

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081823\
 Data File : BP016664.D
 Acq On : 19 Aug 2023 05:26
 Operator : MA/JU
 Sample : PB154871BS
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS871

Quant Time: Aug 19 05:57:37 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP081423.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Aug 17 01:38:34 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 08/21/2023
 Supervised By :mohammad ahmed 08/21/2023

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.046	152	352954	20.000	ng/u1	0.00
20) Naphthalene-d8	10.881	136	1579606	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.698	164	966483	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.469	188	2062514	20.000	ng/u1	0.00
79) Chrysene-d12	21.563	240	1545663	20.000	ng/u1	0.00
88) Perylene-d12	24.145	264	1365580	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.393	96	82478	8.879	ng/uL	0.00
4) Pyridine-d5	3.828	84	996347	35.257	ng/u1	0.00
7) Phenol-d5	7.193	99	1242964	38.198	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.387	67	766868	35.781	ng/u1	0.00
11) 2-Chlorophenol-d4	7.569	132	889186	38.045	ng/u1	0.00
15) 4-Methylphenol-d8	8.758	113	954976	36.909	ng/u1	0.00
21) Nitrobenzene-d5	9.246	128	449739	40.464	ng/u1	0.00
24) 2-Nitrophenol-d4	9.963	143	482146	45.673	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.487	165	863505	41.566	ng/u1	0.00
31) 4-Chloroaniline-d4	11.034	131	1243191	34.877	ng/u1	0.00
46) Dimethylphthalate-d6	14.110	166	2572535	36.800	ng/u1	0.00
49) Acenaphthylene-d8	14.398	160	2972663	37.675	ng/u1	0.00
54) 4-Nitrophenol-d4	14.910	143	504122	35.400	ng/u1	0.01
60) Fluorene-d10	15.692	176	2177358	36.536	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.822	200	379369	38.664	ng/u1	0.00
73) Anthracene-d10	17.569	188	3293692	36.919	ng/u1	0.00
81) Pyrene-d10	19.798	212	3619752	44.694	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.974	264	2571352	39.291	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.428	88	153540	15.034	ng/uL	98
5) Pyridine	3.846	79	993521	33.884	ng/u1	100
6) Benzaldehyde	7.205	77	777514	43.346	ng/u1	96
8) Phenol	7.222	94	1349419	38.800	ng/u1	100
10) Bis(2-Chloroethyl)ether	7.481	93	1053965	37.516	ng/u1	100
12) 2-Chlorophenol	7.605	128	971458	39.504	ng/u1	98
13) 2-Methylphenol	8.487	108	986814	39.063	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.581	45	1422309m	36.325	ng/u1	
16) Acetophenone	8.899	105	1588754	38.025	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.875	70	883246	39.416	ng/u1	99
18) 4-Methylphenol	8.822	108	1090656	39.282	ng/u1	96
19) Hexachloroethane	9.122	117	399820	38.915	ng/u1	98
22) Nitrobenzene	9.293	77	1259857	40.491	ng/u1	98
23) Isophorone	9.810	82	2442093	41.555	ng/u1	99
25) 2-Nitrophenol	9.993	139	552908	45.815	ng/u1	99
26) 2,4-Dimethylphenol	10.034	107	1068546	37.558	ng/u1	98
27) Bis(2-Chloroethoxy)met...	10.293	93	1486846	39.469	ng/u1	99
29) 2,4-Dichlorophenol	10.516	162	915162	42.815	ng/u1	100
30) Naphthalene	10.934	128	3149070	38.156	ng/u1	99
32) 4-Chloroaniline	11.063	127	1276921	36.169	ng/u1	100
33) Hexachlorobutadiene	11.163	225	511427	39.693	ng/u1	98
34) Caprolactam	11.887	113	333231m	40.073	ng/u1	
35) 4-Chloro-3-methylphenol	12.157	107	1122684	42.971	ng/u1	99
36) 2-Methylnaphthalene	12.534	142	2110396	38.174	ng/u1	100

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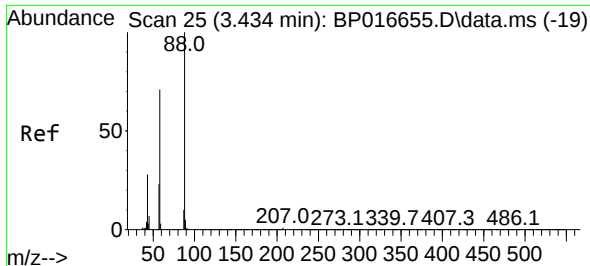
Manual Integrations
 APPROVED

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 Supervised By :mohammad ahmed 08/21/2023

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.751	142	2102318	37.768	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.881	216	1021500	39.515	ng/ul	98
40) Hexachlorocyclopentadiene	12.834	237	533235	33.902	ng/ul	99
41) 2,4,6-Trichlorophenol	13.128	196	710934	44.190	ng/ul	100
42) 2,4,5-Trichlorophenol	13.198	196	779459	44.696	ng/ul	99
43) 1,1'-Biphenyl	13.534	154	2795971	38.920	ng/ul	99
44) 2-Chloronaphthalene	13.587	162	2158998	38.626	ng/ul	99
45) 2-Nitroaniline	13.810	65	763633	45.184	ng/ul	97
47) Dimethylphthalate	14.163	163	2808072	39.288	ng/ul	99
48) 2,6-Dinitrotoluene	14.298	165	580753	46.911	ng/ul	99
50) Acenaphthylene	14.428	152	3437150	36.990	ng/ul	99
51) 3-Nitroaniline	14.640	138	638103	45.969	ng/ul	94
52) Acenaphthene	14.763	153	2366630	38.047	ng/ul	98
53) 2,4-Dinitrophenol	14.834	184	272441	39.531	ng/ul	97
55) 4-Nitrophenol	14.922	109	444334	38.380	ng/ul	99
56) Dibenzofuran	15.098	168	3217647	37.914	ng/ul	100
57) 2,4-Dinitrotoluene	15.081	165	829361	44.737	ng/ul	97
58) 2,3,4,6-Tetrachlorophenol	15.316	232	636754	43.580	ng/ul	97
59) Diethylphthalate	15.516	149	2914093	39.876	ng/ul	99
61) Fluorene	15.751	166	2647855	38.050	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.740	204	1244546	38.099	ng/ul	99
63) 4-Nitroaniline	15.810	138	636170	47.890	ng/ul	98
66) 4,6-Dinitro-2-methylph...	15.834	198	421262	38.721	ng/ul#	97
67) N-Nitrosodiphenylamine	15.963	169	2279714	40.776	ng/ul	99
68) 4-Bromophenyl-phenylether	16.645	248	770335	41.831	ng/ul	98
69) Hexachlorobenzene	16.728	284	863111	40.112	ng/ul	99
70) Atrazine	16.922	200	769298	38.247	ng/ul	98
71) Pentachlorophenol	17.092	266	525189	39.643	ng/ul	98
72) Phenanthrene	17.510	178	4219103	38.828	ng/ul	100
74) Anthracene	17.604	178	4192915	38.416	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.493	216	1004584	38.326	ng/uL	96
76) Pentachlorobenzene	14.993	250	970331	41.259	ng/uL	100
77) Carbazole	17.881	167	3964244	39.413	ng/ul	99
78) Di-n-butylphthalate	18.392	149	5133499	44.089	ng/ul	99
80) Fluoranthene	19.469	202	4767639	49.323	ng/ul	97
82) Pyrene	19.828	202	4835260	47.371	ng/ul	99
83) Butylbenzylphthalate	20.686	149	2297657	55.878	ng/ul	94
84) 3,3'-Dichlorobenzidine	21.486	252	1342313	39.881	ng/ul	99
85) Benzo(a)anthracene	21.551	228	4111484	39.580	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.422	149	3252376	54.500	ng/ul	99
87) Chrysene	21.604	228	3846882	39.575	ng/ul	99
89) Di-n-octyl phthalate	22.410	149	4984669	58.499	ng/ul	100
90) Benzo(b)fluoranthene	23.345	252	3500132	43.047	ng/ul	99
91) Benzo(k)fluoranthene	23.398	252	3440485	42.652	ng/ul	98
93) Benzo(a)pyrene	24.033	252	2962929	38.629	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	26.898	276	3686845	40.727	ng/ul	99
95) Dibenzo(a,h)anthracene	26.927	278	3039084	40.341	ng/ul	99
96) Benzo(g,h,i)perylene	27.757	276	3016651	41.870	ng/ul	98

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



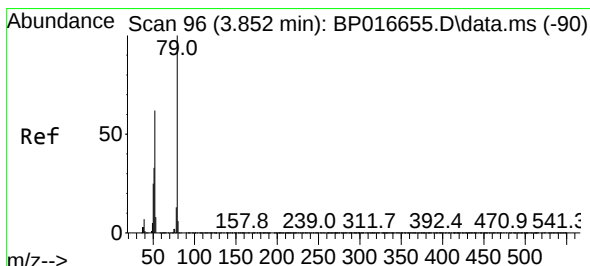
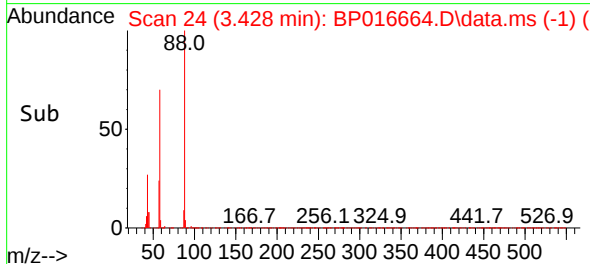
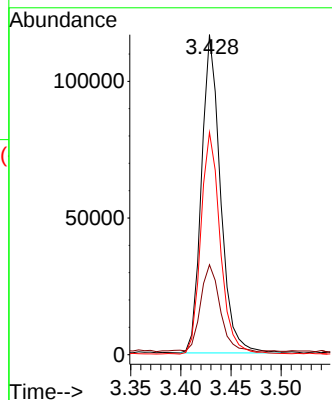
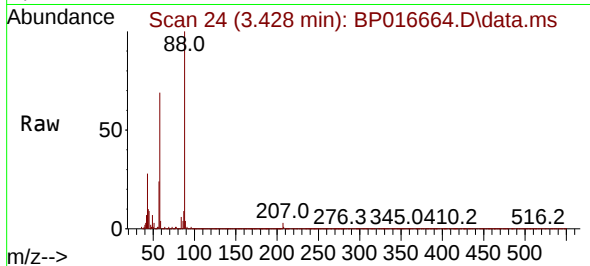
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1,4-Dioxane
Concen: 15.034 ng/uL
RT: 3.428 min Scan# 24
Delta R.T. -0.000 min
Lab File: BP016664.D
Acq: 19 Aug 2023 05:26

Instrument :
BNA_P
ClientSampleId :
SLCS871

Tgt Ion: 88 Resp: 153540
Ion Ratio Lower Upper
88 100
43 28.1 23.5 35.3
58 69.5 57.1 85.7

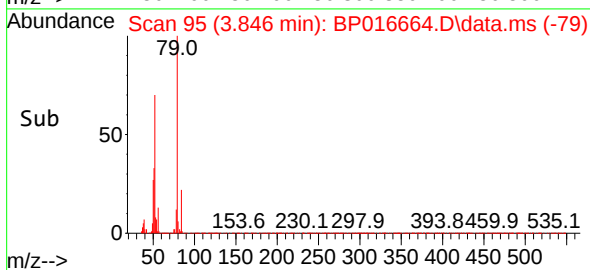
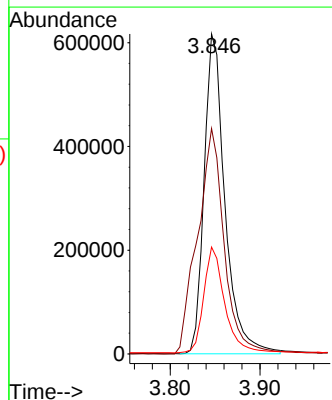
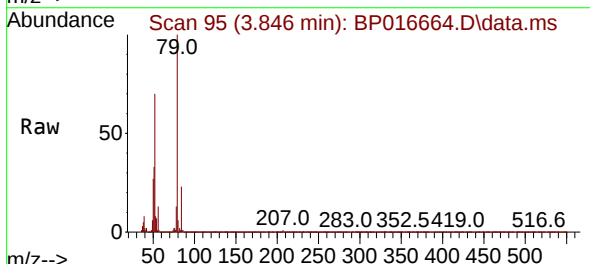
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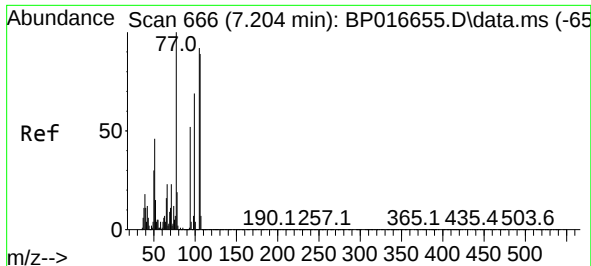
Reviewed By :Yogesh Patel 08/21/2023
Supervised By :mohammad ahmed 08/21/2023



#5
Pyridine
Concen: 33.884 ng/uL
RT: 3.846 min Scan# 95
Delta R.T. -0.006 min
Lab File: BP016664.D
Acq: 19 Aug 2023 05:26

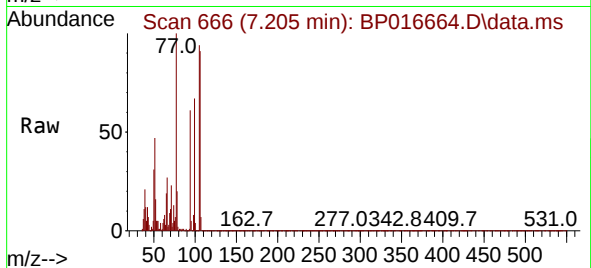
Tgt Ion: 79 Resp: 993521
Ion Ratio Lower Upper
79 100
52 70.5 56.6 84.8
51 33.4 26.9 40.3





#6
Benzaldehyde
Concen: 43.346 ng/ul
RT: 7.205 min Scan# 60
Delta R.T. -0.000 min
Lab File: BP016664.D
Acq: 19 Aug 2023 05:26

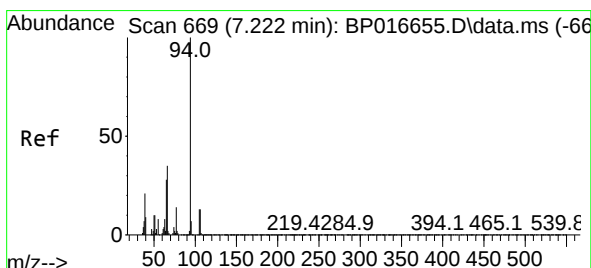
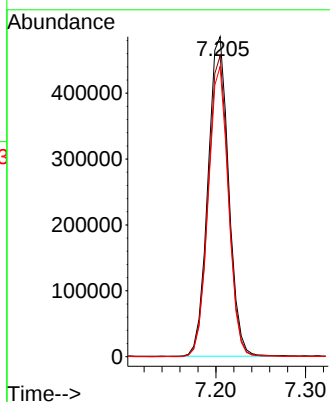
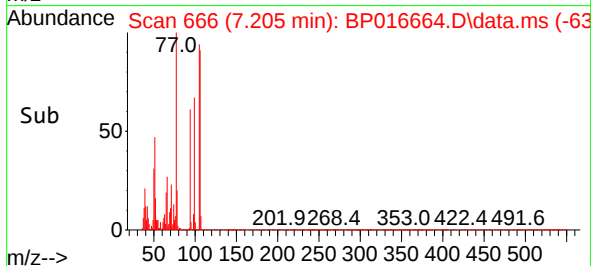
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BNA_P
ClientSampleId :
SLCS871



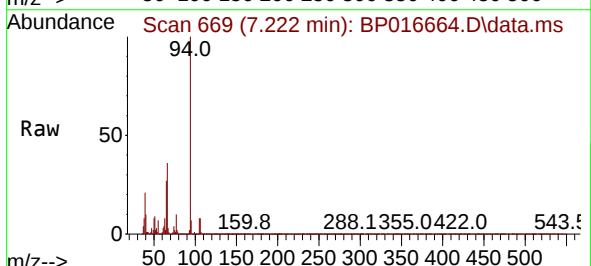
Tgt Ion: 77 Resp: 777514
Ion Ratio Lower Upper
77 100
105 94.0 71.8 107.6
106 90.7 70.2 105.2

Manual Integrations
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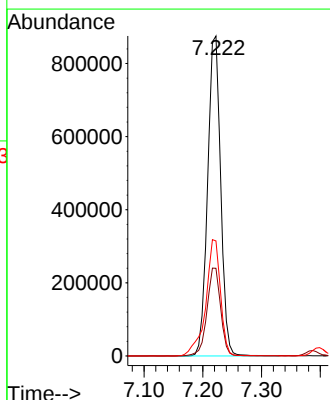
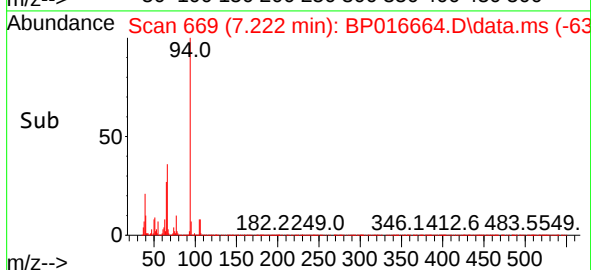
Reviewed By :Yogesh Patel 08/21/2023
Supervised By :mohammad ahmed 08/21/2023

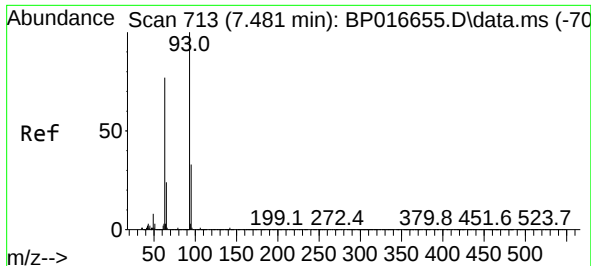


#8
Phenol
Concen: 38.800 ng/ul
RT: 7.222 min Scan# 669
Delta R.T. -0.000 min
Lab File: BP016664.D
Acq: 19 Aug 2023 05:26



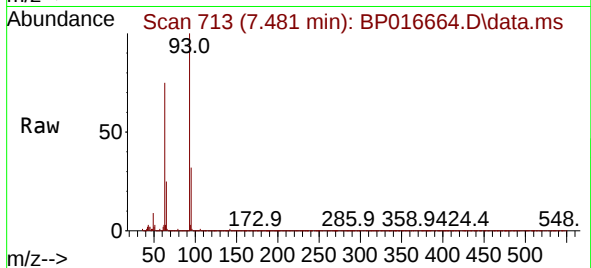
Tgt Ion: 94 Resp: 1349419
Ion Ratio Lower Upper
94 100
65 27.4 22.3 33.5
66 36.0 28.7 43.1





#10
Bis(2-Chloroethyl)ether
Concen: 37.516 ng/ul
RT: 7.481 min Scan# 713
Delta R.T. -0.000 min
Lab File: BP016664.D
Acq: 19 Aug 2023 05:26

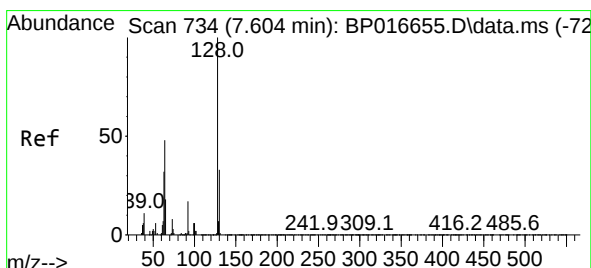
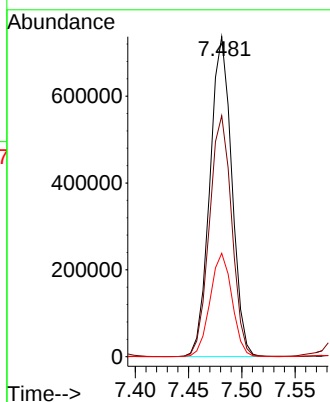
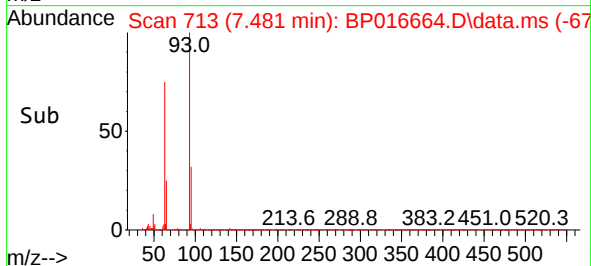
Instrument :
BNA_P
ClientSampleId :
SLCS871



Tgt Ion: 93 Resp: 105396
Ion Ratio Lower Upper
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63 75.3 60.1 90.1
95 32.3 25.4 38.2

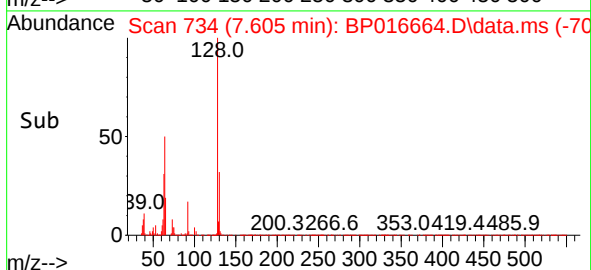
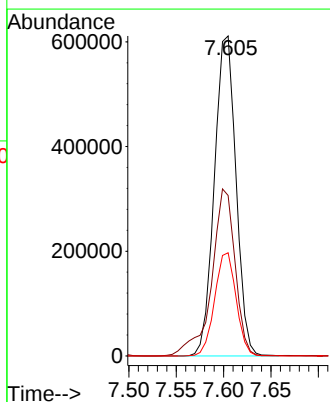
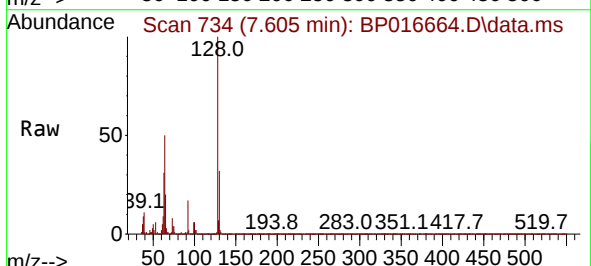
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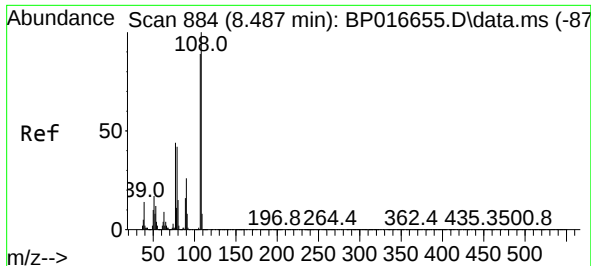
Reviewed By :Yogesh Patel 08/21/2023
Supervised By :mohammad ahmed 08/21/2023



#12
2-Chlorophenol
Concen: 39.504 ng/ul
RT: 7.605 min Scan# 734
Delta R.T. -0.000 min
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Tgt Ion:128 Resp: 971458
Ion Ratio Lower Upper
128 100
64 50.1 41.4 62.0
130 32.2 26.0 39.0





#13

2-Methylphenol

Concen: 39.063 ng/ul

RT: 8.487 min Scan# 884

Delta R.T. -0.000 min

Lab File: BP016664.D

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Tgt Ion:108 Resp: 986814

Ion Ratio Lower Upper

108 100

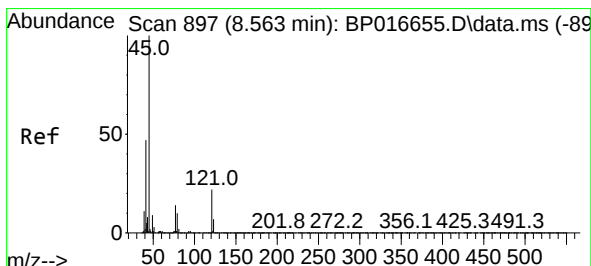
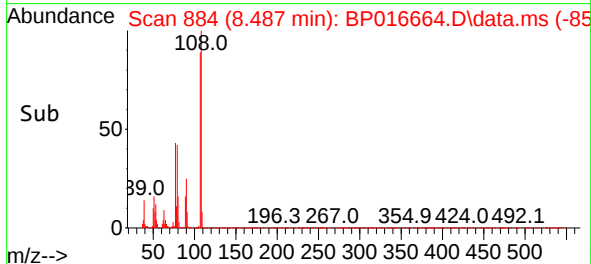
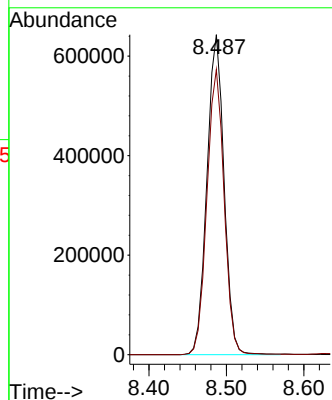
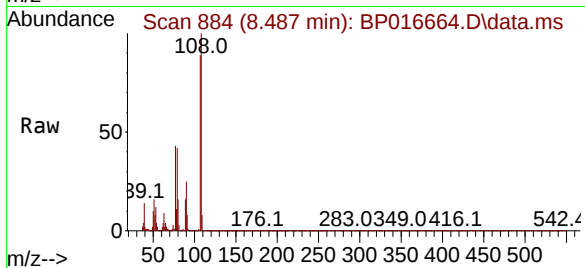
107 89.1 70.5 105.7

Manual Integrations

APPROVED

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#14

2,2'-oxybis(1-Chloropropane)

Concen: 36.325 ng/ul m

RT: 8.581 min Scan# 900

Delta R.T. 0.012 min

Lab File: BP016664.D

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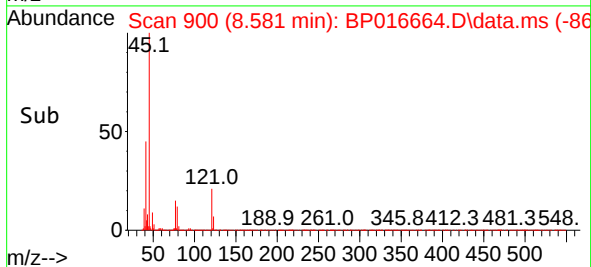
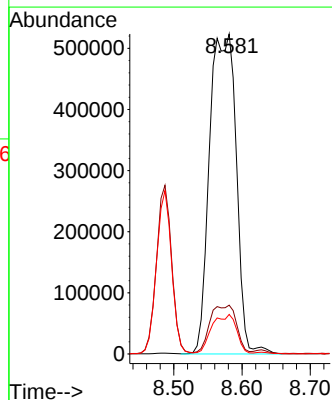
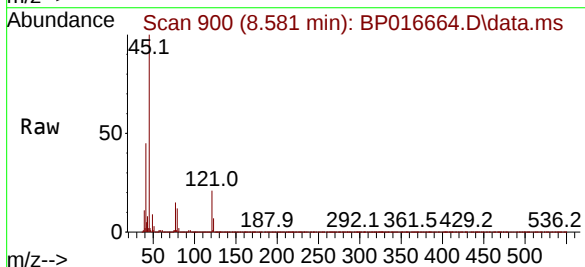
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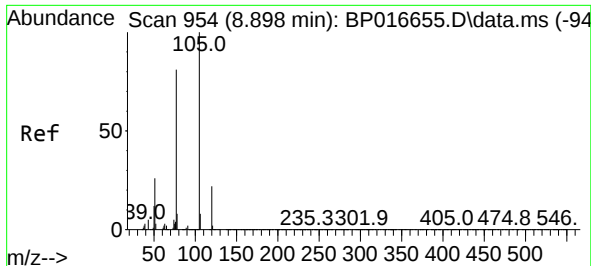
Ion Ratio Lower Upper

45 100

77 15.3 12.1 18.1

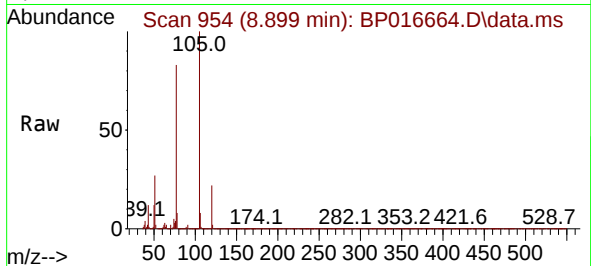
79 12.4 8.2 12.4#





#16
Acetophenone
Concen: 38.025 ng/ul
RT: 8.899 min Scan# 91
Delta R.T. -0.000 min
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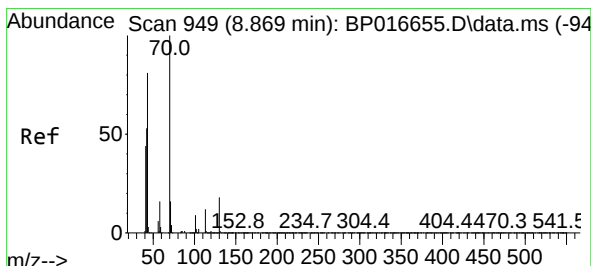
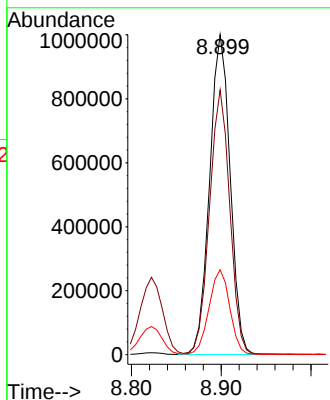
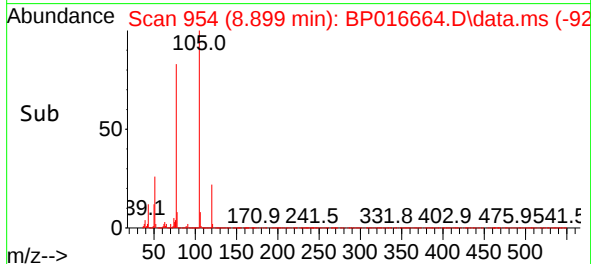
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ClientSampleId :
SLCS871



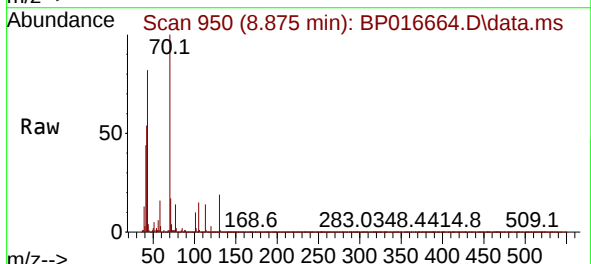
Tgt Ion:105 Resp: 1588754
Ion Ratio Lower Upper
105 100
77 82.7 64.4 96.6
51 26.5 21.2 31.8

Manual Integrations
APPROVED

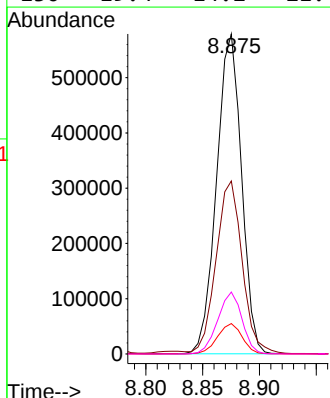
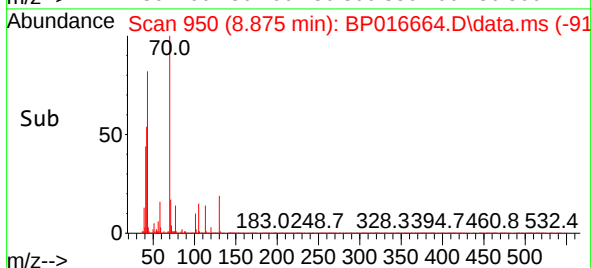
Reviewed By :Yogesh Patel 08/21/2023
Supervised By :mohammad ahmed 08/21/2023

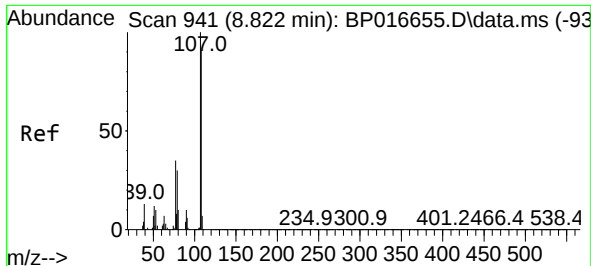


#17
N-Nitroso-di-n-propylamine
Concen: 39.416 ng/ul
RT: 8.875 min Scan# 950
Delta R.T. 0.006 min
Lab File: BP016664.D
Acq: 19 Aug 2023 05:26



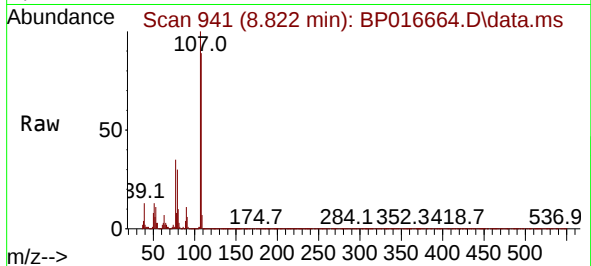
Tgt Ion: 70 Resp: 883246
Ion Ratio Lower Upper
70 100
42 54.1 43.0 64.4
101 9.5 6.8 10.2
130 19.4 14.2 21.4





#18
4-Methylphenol
Concen: 39.282 ng/ul
RT: 8.822 min Scan# 941
Delta R.T. -0.000 min
Lab File: BP016664.D
Acq: 19 Aug 2023 05:26

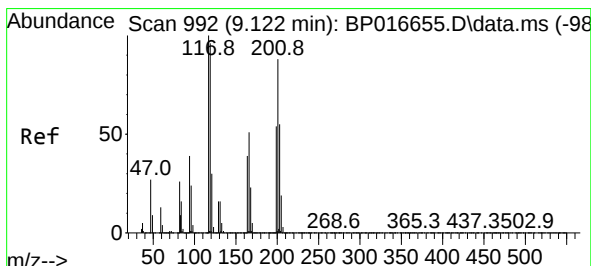
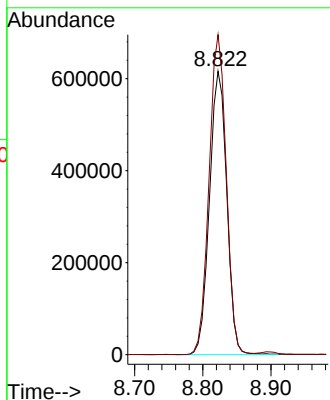
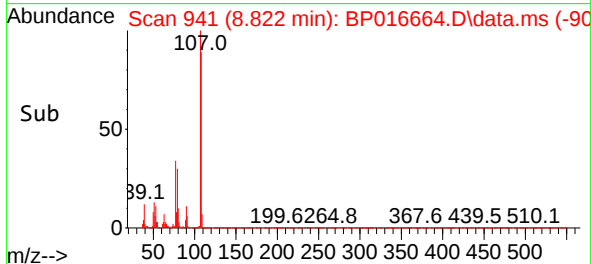
Instrument :
BNA_P
ClientSampleId :
SLCS871



Tgt Ion:108 Resp: 1090650
Ion Ratio Lower Upper
108 100
107 112.9 87.3 130.9

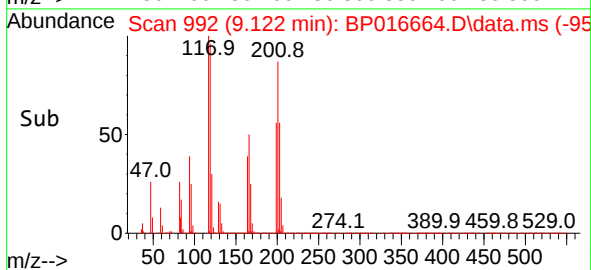
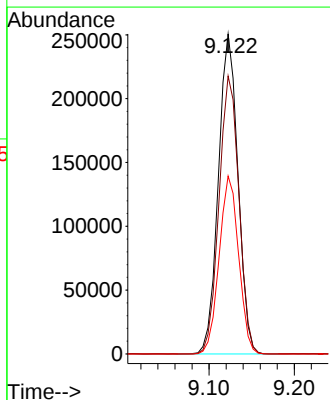
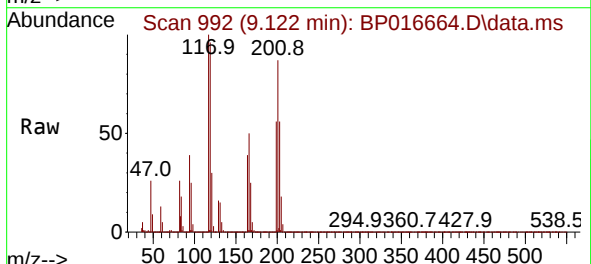
Manual Integrations
APPROVED

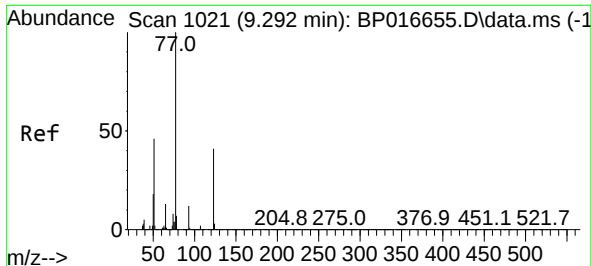
Reviewed By :Yogesh Patel 08/21/2023
Supervised By :mohammad ahmed 08/21/2023



#19
Hexachloroethane
Concen: 38.915 ng/ul
RT: 9.122 min Scan# 992
Delta R.T. -0.006 min
Lab File: BP016664.D
Acq: 19 Aug 2023 05:26

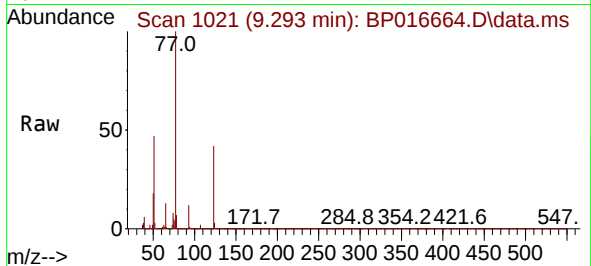
Tgt Ion:117 Resp: 399820
Ion Ratio Lower Upper
117 100
201 86.9 71.8 107.6
199 55.6 45.2 67.8





#22
Nitrobenzene
Concen: 40.491 ng/ul
RT: 9.293 min Scan# 1021
Delta R.T. -0.000 min
Lab File: BP016664.D
Acq: 19 Aug 2023 05:26

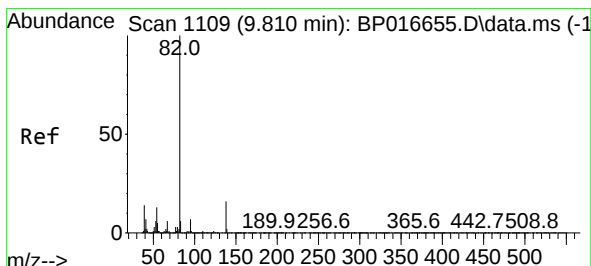
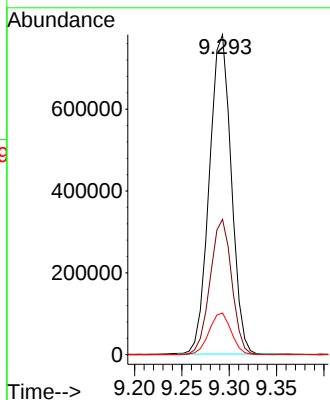
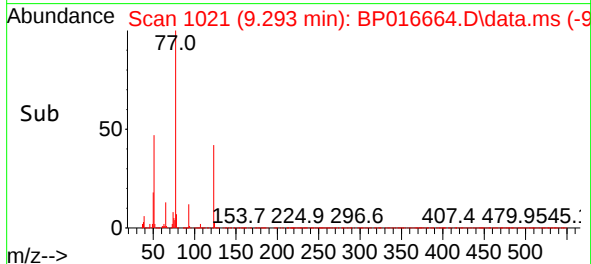
Instrument :
BNA_P
ClientSampleId :
SLCS871



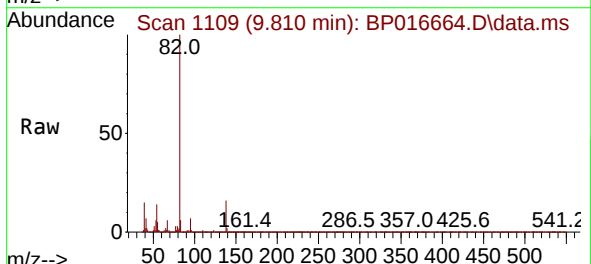
Tgt Ion: 77 Resp: 125985
Ion Ratio Lower Upper
77 100
123 42.3 32.5 48.7
65 13.0 10.3 15.5

Manual Integrations
APPROVED

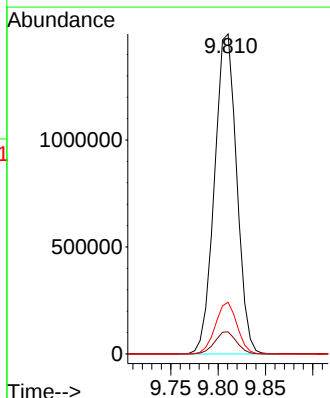
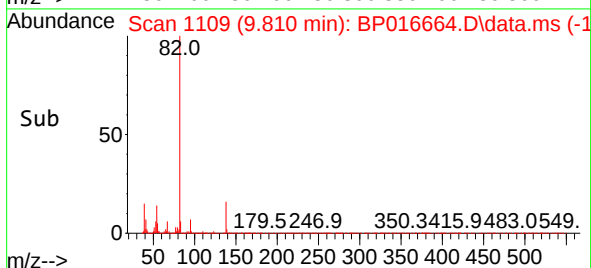
Reviewed By :Yogesh Patel 08/21/2023
Supervised By :mohammad ahmed 08/21/2023

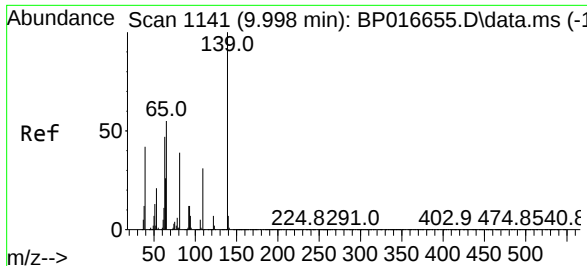


#23
Isophorone
Concen: 41.555 ng/ul
RT: 9.810 min Scan# 1109
Delta R.T. 0.006 min
Lab File: BP016664.D
Acq: 19 Aug 2023 05:26



Tgt Ion: 82 Resp: 2442093
Ion Ratio Lower Upper
82 100
95 6.9 5.3 7.9
138 16.2 12.7 19.1





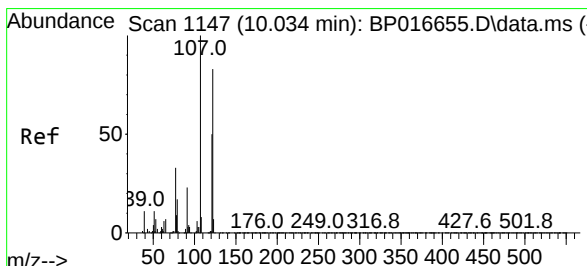
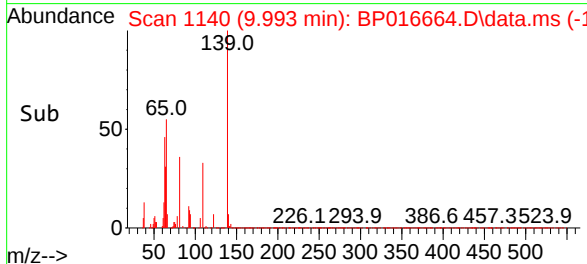
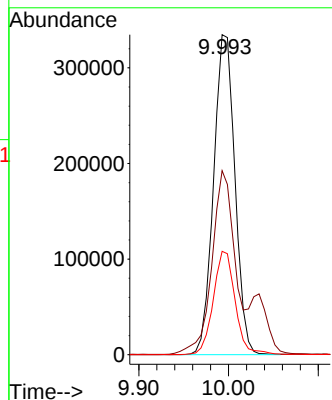
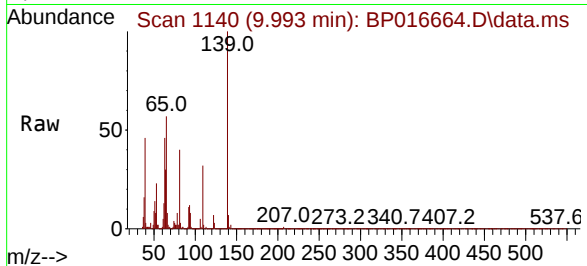
#25
2-Nitrophenol
Concen: 45.815 ng/ul
RT: 9.993 min Scan# 1141
Delta R.T. -0.006 min
Lab File: BP016664.D
Acq: 19 Aug 2023 05:26

Instrument :
BNA_P
ClientSampleId :
SLCS871

Tgt Ion:139 Resp: 552908
Ion Ratio Lower Upper
139 100
65 57.5 46.4 69.6
109 32.3 25.3 37.9

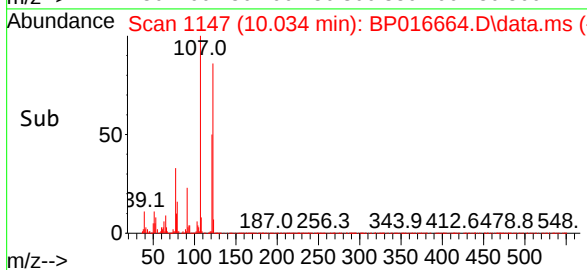
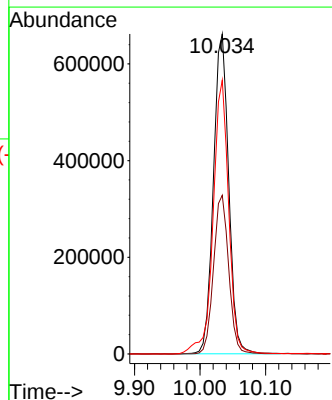
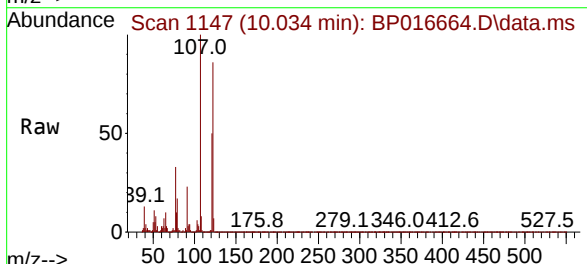
Manual Integrations
APPROVED

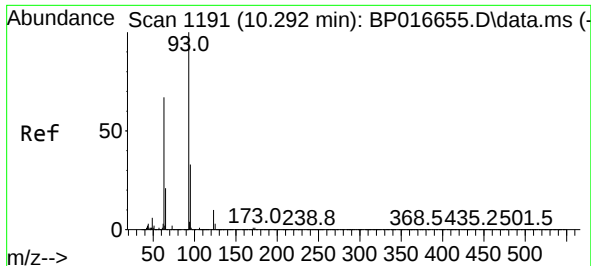
Reviewed By :Yogesh Patel 08/21/2023
Supervised By :mohammad ahmed 08/21/2023



#26
2,4-Dimethylphenol
Concen: 37.558 ng/ul
RT: 10.034 min Scan# 1147
Delta R.T. -0.000 min
Lab File: BP016664.D
Acq: 19 Aug 2023 05:26

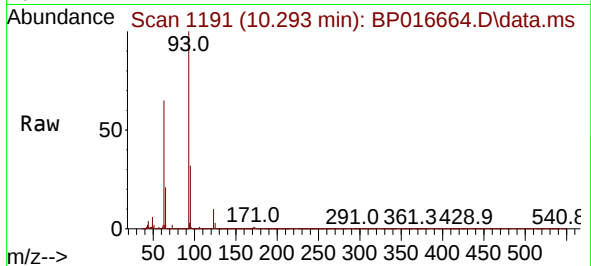
Tgt Ion:107 Resp: 1068546
Ion Ratio Lower Upper
107 100
121 49.6 39.1 58.7
122 85.6 66.9 100.3





#27
Bis(2-Chloroethoxy)methane
Concen: 39.469 ng/ul
RT: 10.293 min Scan# 1191
Delta R.T. -0.000 min
Lab File: BP016664.D
Acq: 19 Aug 2023 05:26

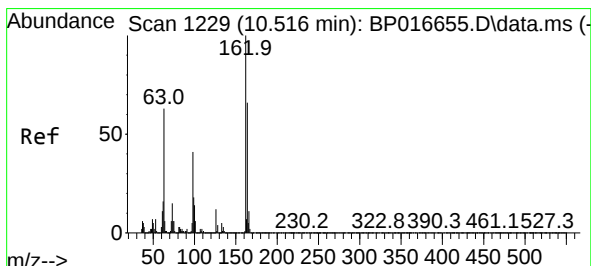
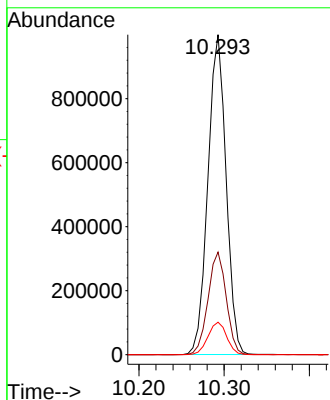
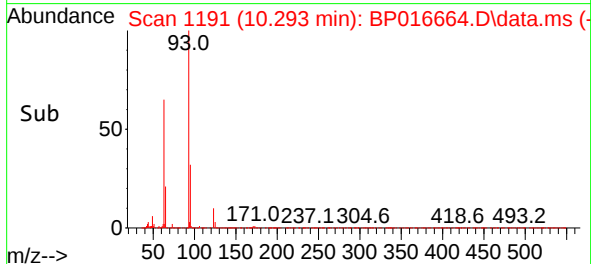
Instrument :
BNA_P
ClientSampleId :
SLCS871



Tgt Ion: 93 Resp: 1486840
Ion Ratio Lower Upper
93 100
95 32.1 25.8 38.8
123 10.2 8.7 13.1

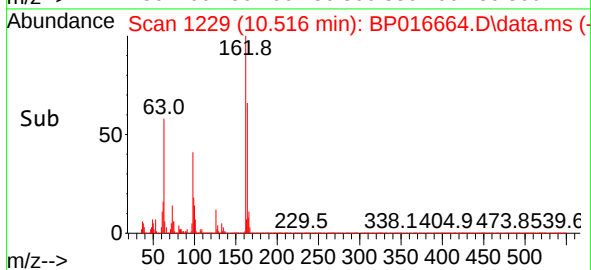
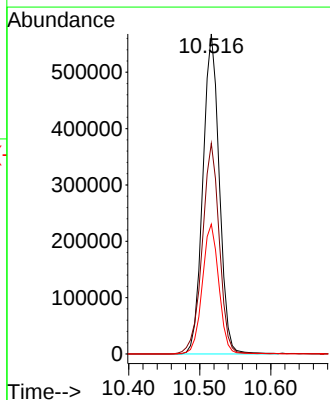
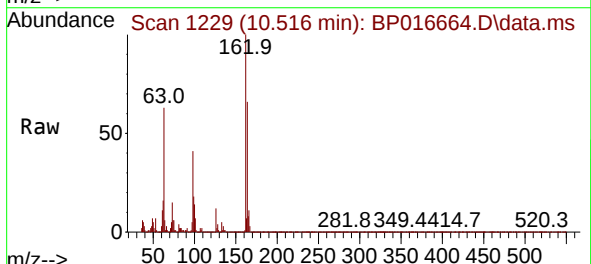
Manual Integrations
APPROVED

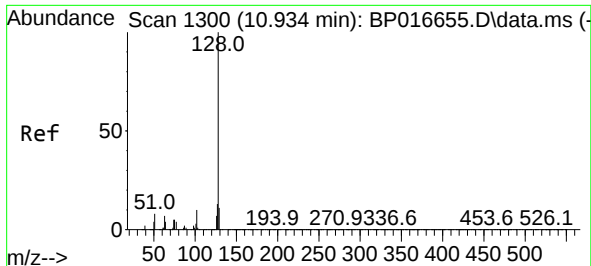
Reviewed By :Yogesh Patel 08/21/2023
Supervised By :mohammad ahmed 08/21/2023



#29
2,4-Dichlorophenol
Concen: 42.815 ng/ul
RT: 10.516 min Scan# 1229
Delta R.T. -0.000 min
Lab File: BP016664.D
Acq: 19 Aug 2023 05:26

Tgt Ion:162 Resp: 915162
Ion Ratio Lower Upper
162 100
164 65.8 52.9 79.3
98 40.6 32.7 49.1





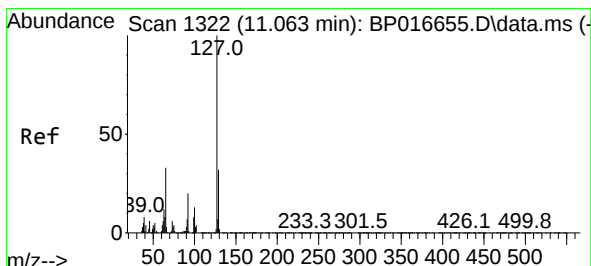
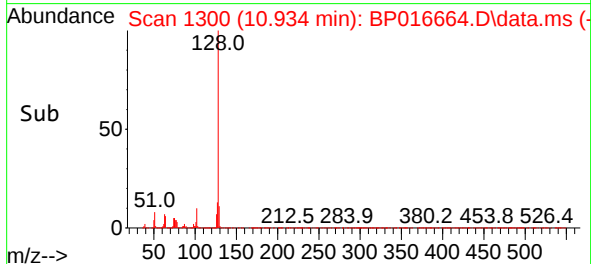
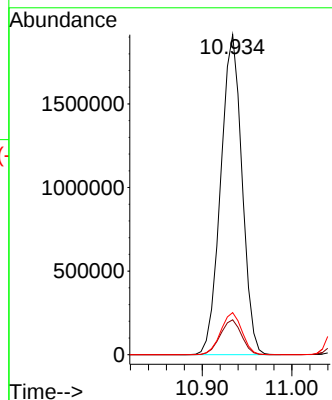
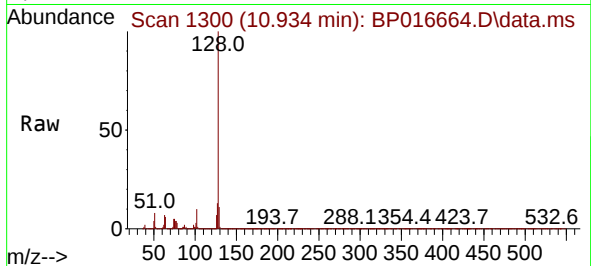
#30
Naphthalene
Concen: 38.156 ng/ul
RT: 10.934 min Scan# 1300
Delta R.T. -0.000 min
Lab File: BP016664.D
Acq: 19 Aug 2023 05:26

Instrument :
BNA_P
ClientSampleId :
SLCS871

Tgt Ion:128 Resp: 3149070
Ion Ratio Lower Upper
128 100
129 10.9 8.6 13.0
127 13.2 10.3 15.5

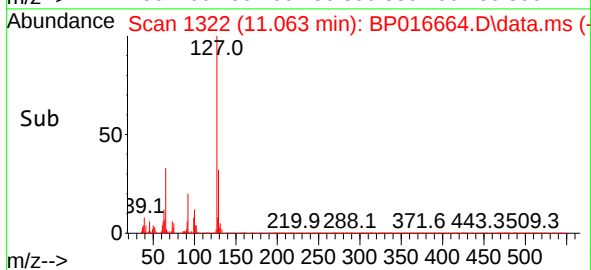
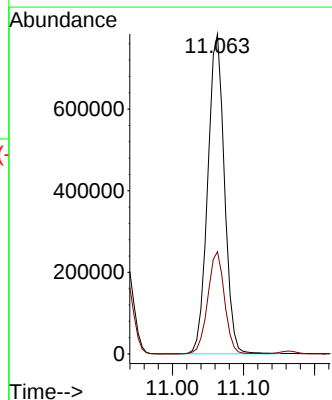
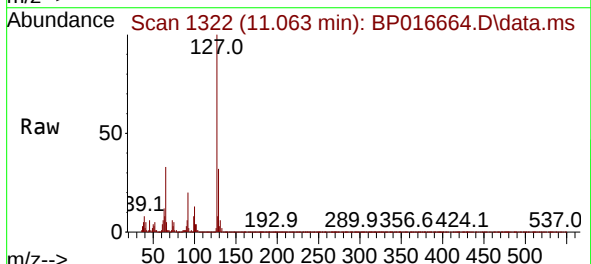
Manual Integrations
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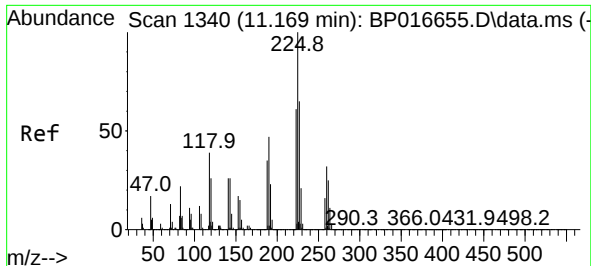
Reviewed By :Yogesh Patel 08/21/2023
Supervised By :mohammad ahmed 08/21/2023



#32
4-Chloroaniline
Concen: 36.169 ng/ul
RT: 11.063 min Scan# 1322
Delta R.T. -0.000 min
Lab File: BP016664.D
Acq: 19 Aug 2023 05:26

Tgt Ion:127 Resp: 1276921
Ion Ratio Lower Upper
127 100
129 32.0 25.6 38.4





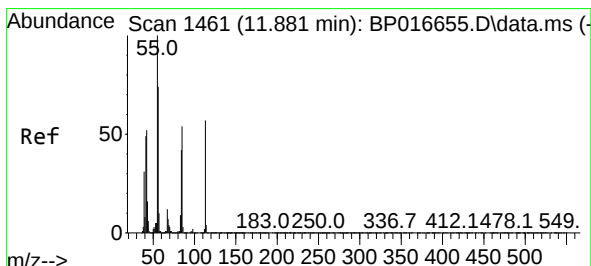
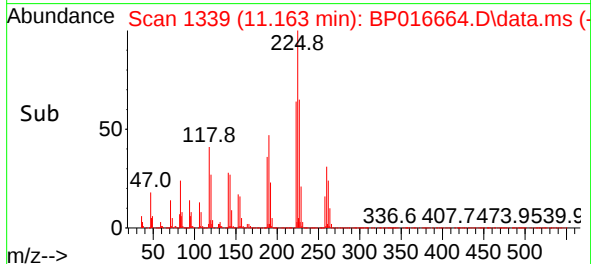
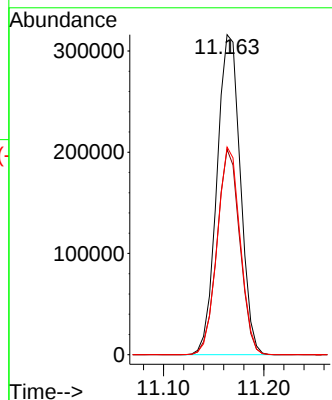
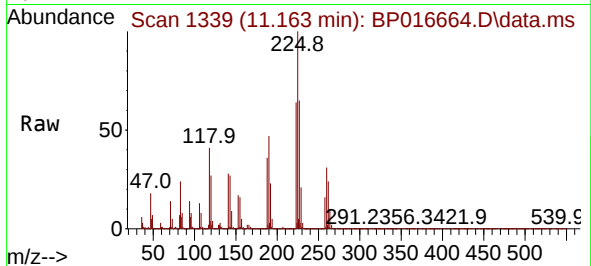
#33
Hexachlorobutadiene
Concen: 39.693 ng/ul
RT: 11.163 min Scan# 111
Delta R.T. -0.006 min
Lab File: BP016664.D
Acq: 19 Aug 2023 05:26

Instrument :
BNA_P
ClientSampleId :
SLCS871

Tgt Ion:225 Resp: 51142
Ion Ratio Lower Upper
225 100
223 64.2 50.2 75.2
227 64.9 50.8 76.2

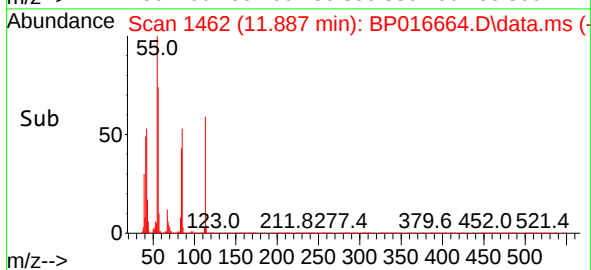
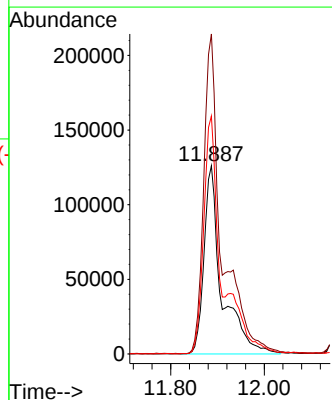
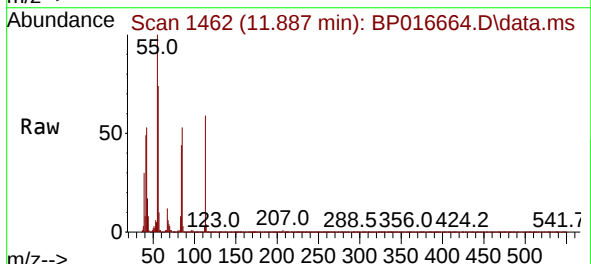
Manual Integrations
APPROVED

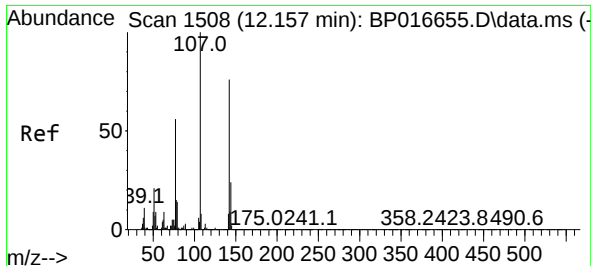
Reviewed By :Yogesh Patel 08/21/2023
Supervised By :mohammad ahmed 08/21/2023



#34
Caprolactam
Concen: 40.073 ng/ul m
RT: 11.887 min Scan# 1462
Delta R.T. 0.018 min
Lab File: BP016664.D
Acq: 19 Aug 2023 05:26

Tgt Ion:113 Resp: 333231
Ion Ratio Lower Upper
113 100
55 170.1 134.8 202.2
56 126.5 101.5 152.3





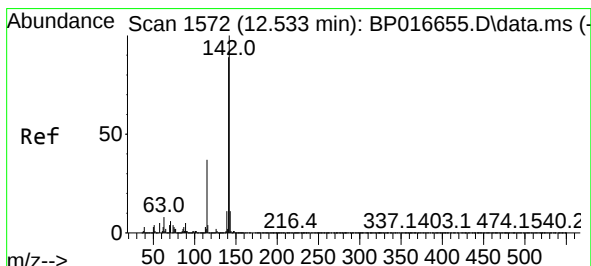
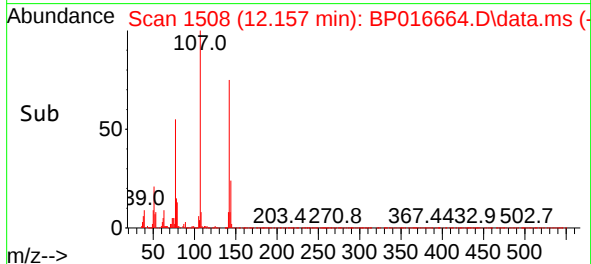
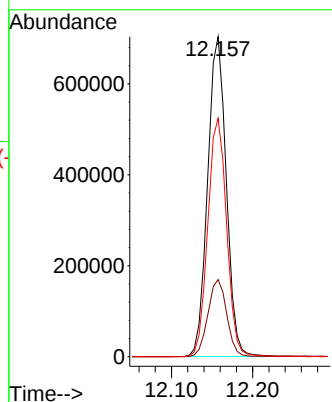
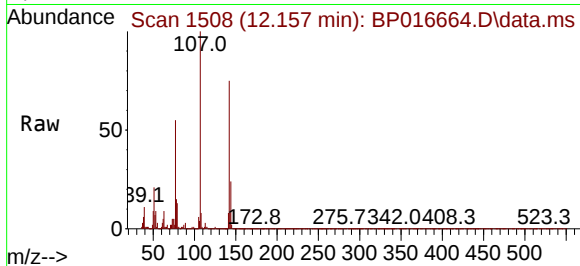
#35
4-Chloro-3-methylphenol
Concen: 42.971 ng/ul
RT: 12.157 min Scan# 1508
Delta R.T. -0.000 min
Lab File: BP016664.D
Acq: 19 Aug 2023 05:26

Instrument :
BNA_P
ClientSampleId :
SLCS871

Tgt Ion:107 Resp: 1122684
Ion Ratio Lower Upper
107 100
144 24.1 19.0 28.6
142 74.5 60.2 90.4

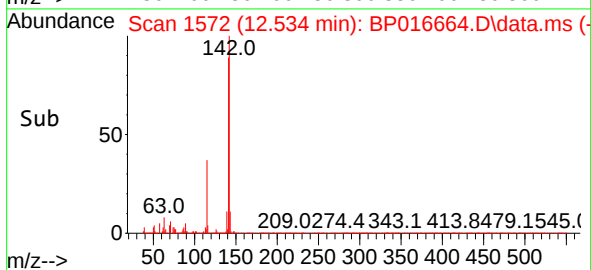
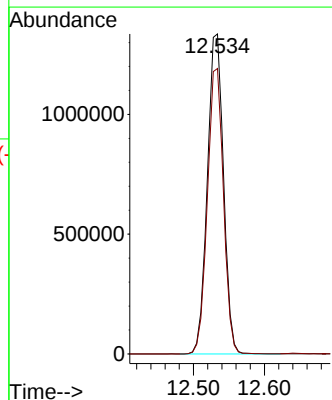
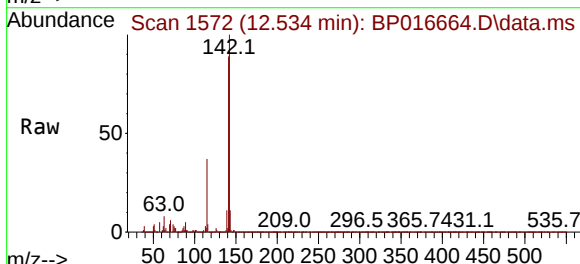
Manual Integrations
APPROVED

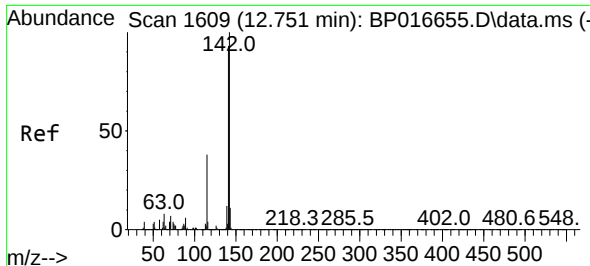
Reviewed By :Yogesh Patel 08/21/2023
Supervised By :mohammad ahmed 08/21/2023



#36
2-Methylnaphthalene
Concen: 38.174 ng/ul
RT: 12.534 min Scan# 1572
Delta R.T. -0.000 min
Lab File: BP016664.D
Acq: 19 Aug 2023 05:26

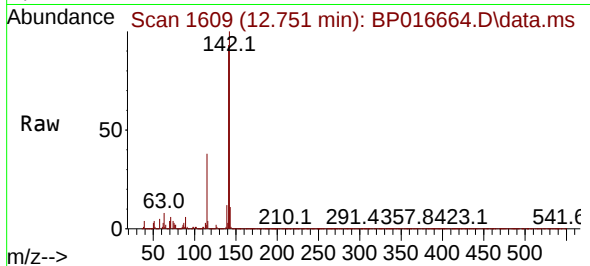
Tgt Ion:142 Resp: 2110396
Ion Ratio Lower Upper
142 100
141 89.2 71.4 107.0





#37
1-Methylnaphthalene
Concen: 37.768 ng/ul
RT: 12.751 min Scan# 1609
Delta R.T. -0.000 min
Lab File: BP016664.D
Acq: 19 Aug 2023 05:26

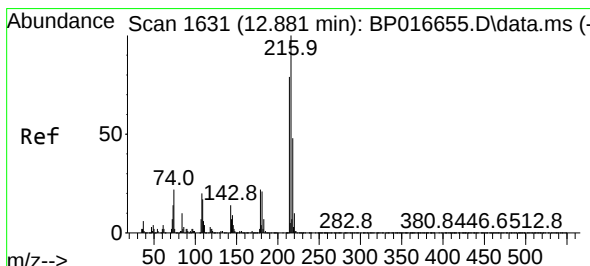
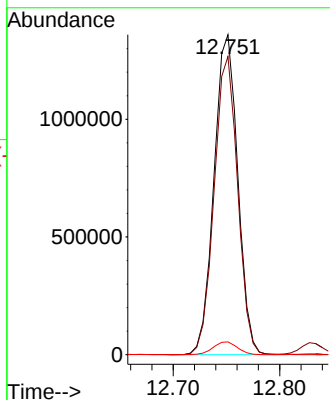
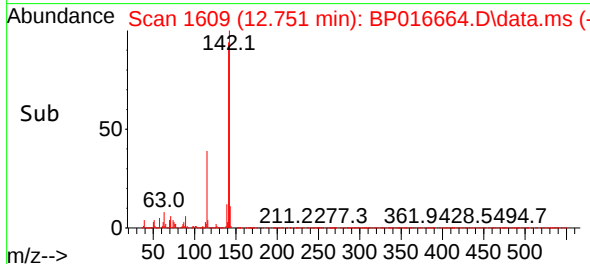
Instrument :
BNA_P
ClientSampleId :
SLCS871



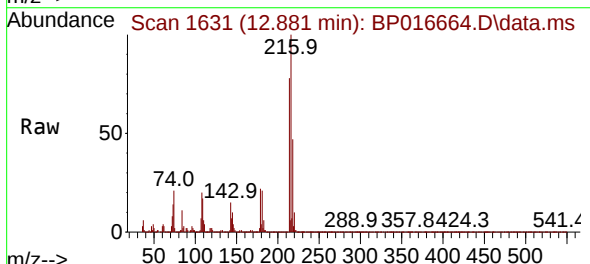
Tgt Ion:142 Resp: 2102318
Ion Ratio Lower Upper
142 100
141 93.2 74.5 111.7
116 4.0 3.0 4.4

Manual Integrations
APPROVED

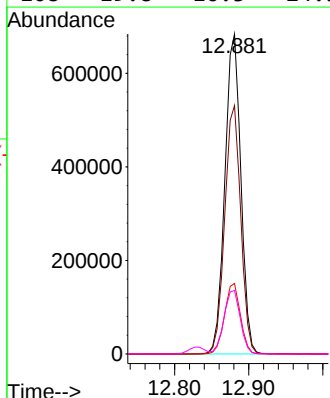
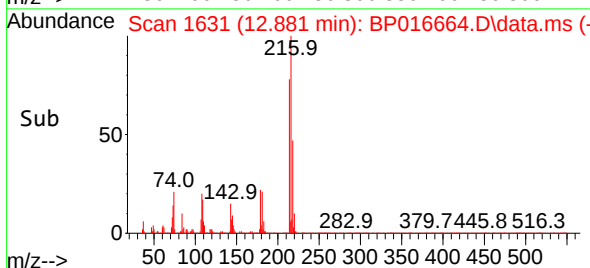
Reviewed By :Yogesh Patel 08/21/2023
Supervised By :mohammad ahmed 08/21/2023

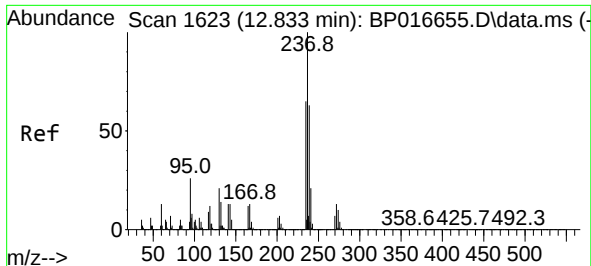


#39
1,2,4,5-Tetrachlorobenzene
Concen: 39.515 ng/ul
RT: 12.881 min Scan# 1631
Delta R.T. -0.000 min
Lab File: BP016664.D
Acq: 19 Aug 2023 05:26



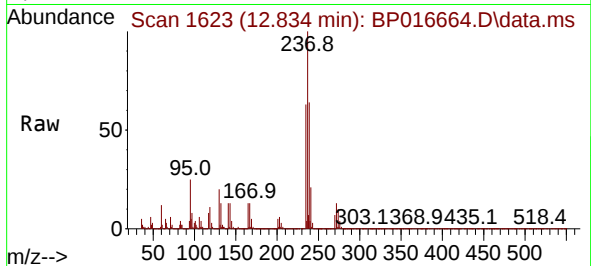
Tgt Ion:216 Resp: 1021500
Ion Ratio Lower Upper
216 100
214 77.6 63.8 95.6
179 22.0 17.9 26.9
108 19.8 16.3 24.5





#40
Hexachlorocyclopentadiene
Concen: 33.902 ng/ul
RT: 12.834 min Scan# 1623
Delta R.T. -0.000 min
Lab File: BP016664.D
Acq: 19 Aug 2023 05:26

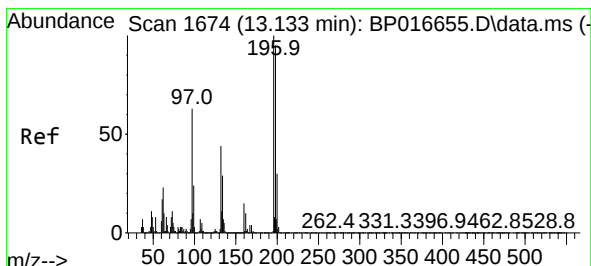
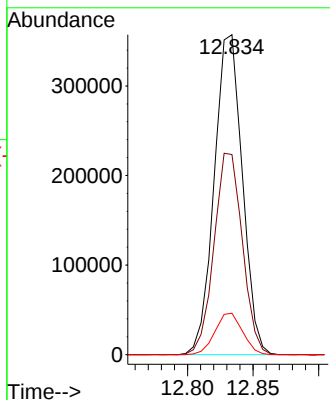
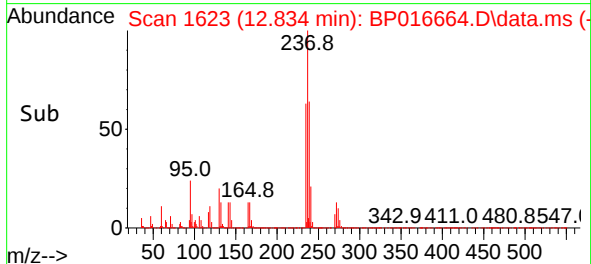
Instrument :
BNA_P
ClientSampleId :
SLCS871



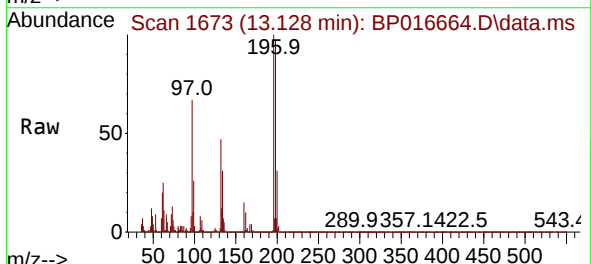
Tgt Ion:237 Resp: 533235
Ion Ratio Lower Upper
237 100
235 62.6 49.7 74.5
272 12.9 9.8 14.8

Manual Integrations
APPROVED

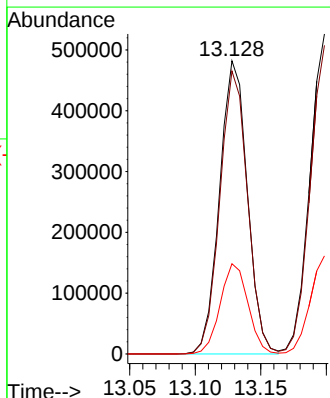
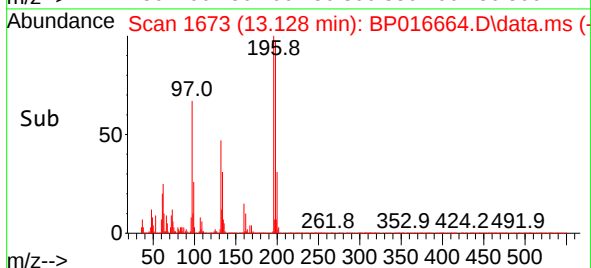
Reviewed By :Yogesh Patel 08/21/2023
Supervised By :mohammad ahmed 08/21/2023

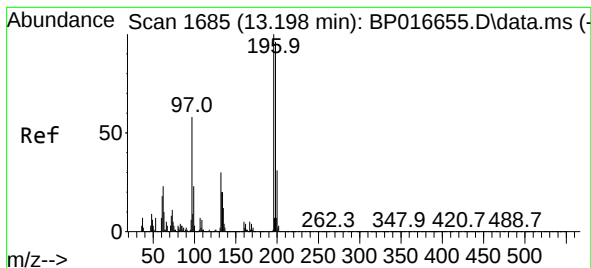


#41
2,4,6-Trichlorophenol
Concen: 44.190 ng/ul
RT: 13.128 min Scan# 1673
Delta R.T. -0.006 min
Lab File: BP016664.D
Acq: 19 Aug 2023 05:26



Tgt Ion:196 Resp: 710934
Ion Ratio Lower Upper
196 100
198 96.5 77.0 115.4
200 30.8 24.9 37.3





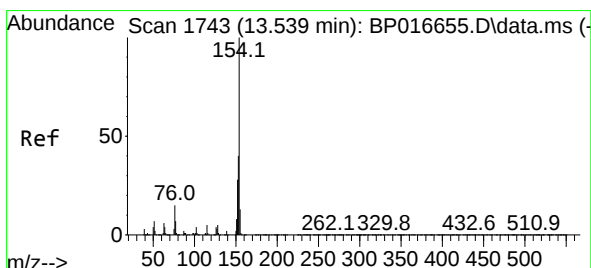
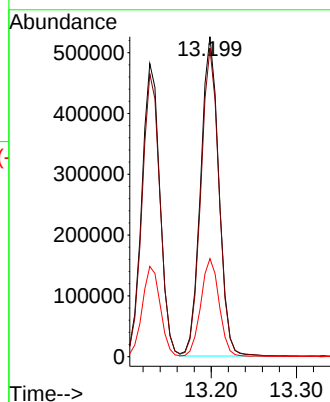
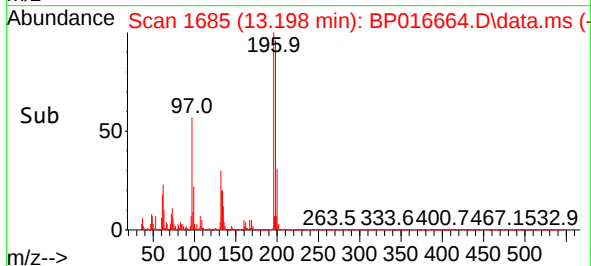
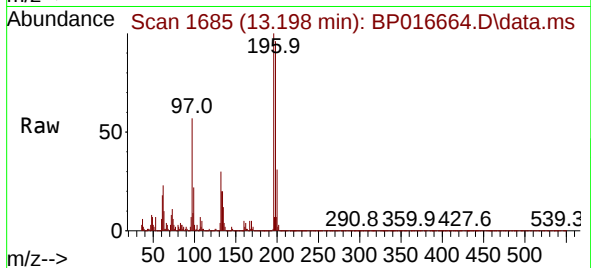
#42
2,4,5-Trichlorophenol
Concen: 44.696 ng/ul
RT: 13.198 min Scan# 1685
Delta R.T. -0.000 min
Lab File: BP016664.D
Acq: 19 Aug 2023 05:26

Instrument :
BNA_P
ClientSampleId :
SLCS871

Tgt Ion:196 Resp: 779459
Ion Ratio Lower Upper
196 100
198 96.4 76.7 115.1
200 30.6 24.2 36.2

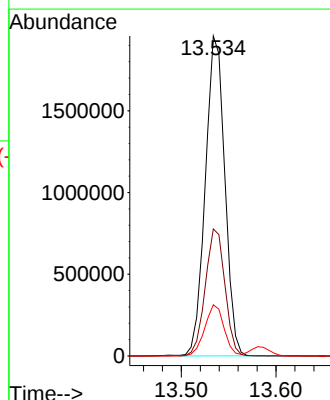
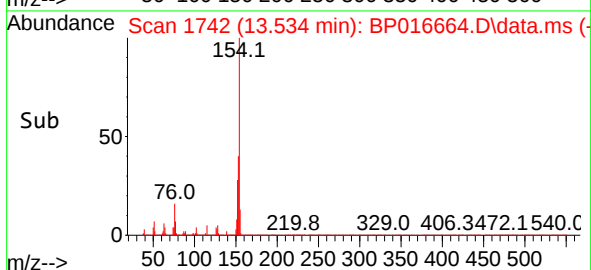
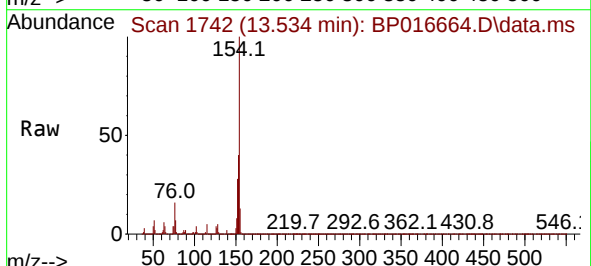
Manual Integrations
APPROVED

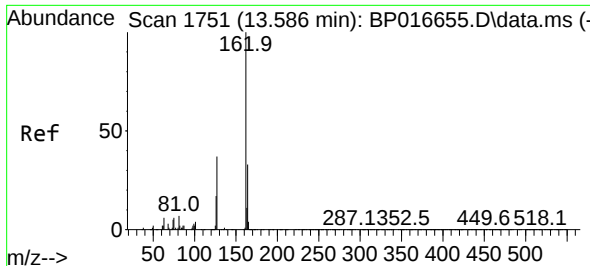
Reviewed By :Yogesh Patel 08/21/2023
Supervised By :mohammad ahmed 08/21/2023



#43
1,1'-Biphenyl
Concen: 38.920 ng/ul
RT: 13.534 min Scan# 1742
Delta R.T. -0.006 min
Lab File: BP016664.D
Acq: 19 Aug 2023 05:26

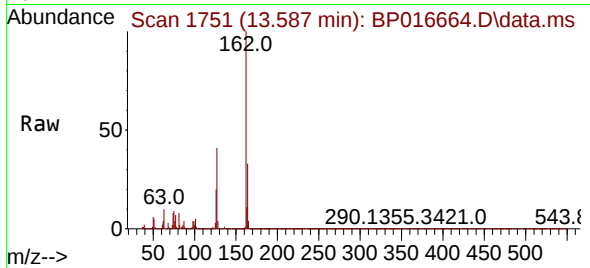
Tgt Ion:154 Resp: 2795971
Ion Ratio Lower Upper
154 100
153 39.7 31.4 47.2
76 16.0 13.0 19.4





#44
2-Chloronaphthalene
Concen: 38.626 ng/ul
RT: 13.587 min Scan# 1751
Delta R.T. -0.000 min
Lab File: BP016664.D
Acq: 19 Aug 2023 05:26

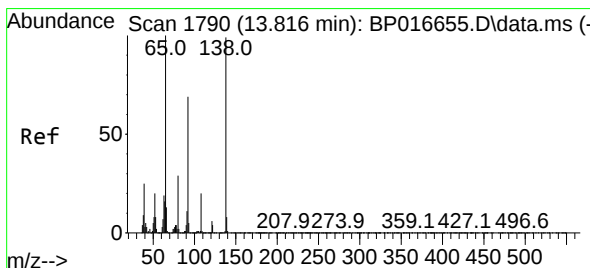
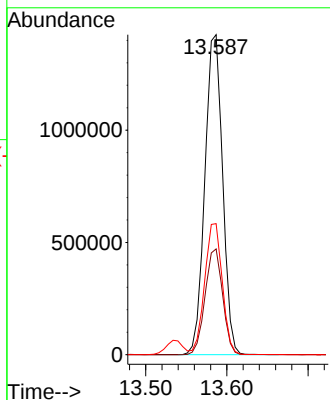
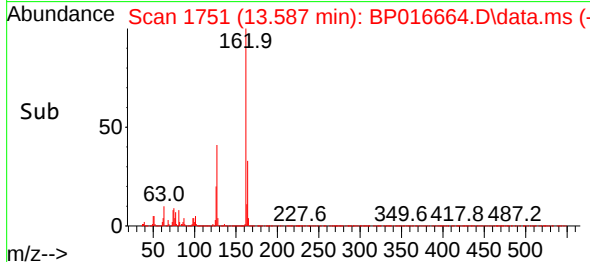
Instrument :
BNA_P
ClientSampleId :
SLCS871



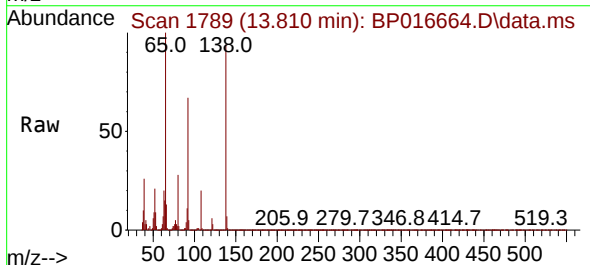
Tgt Ion:162 Resp: 2158998
Ion Ratio Lower Upper
162 100
164 33.1 25.8 38.6
127 41.0 32.9 49.3

Manual Integrations
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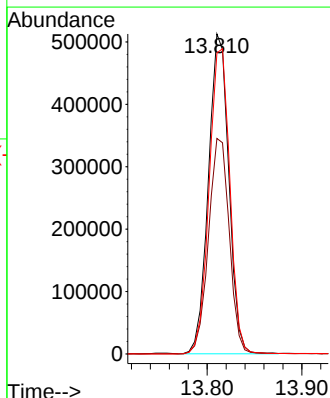
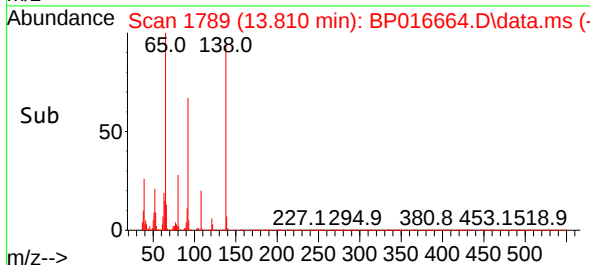
Reviewed By :Yogesh Patel 08/21/2023
Supervised By :mohammad ahmed 08/21/2023

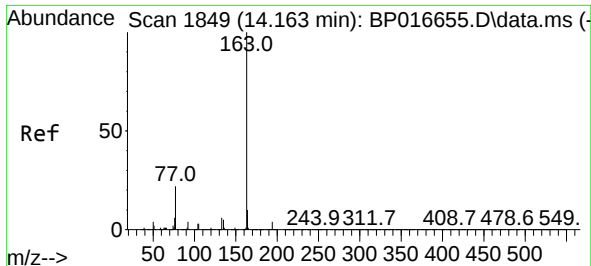


#45
2-Nitroaniline
Concen: 45.184 ng/ul
RT: 13.810 min Scan# 1789
Delta R.T. -0.000 min
Lab File: BP016664.D
Acq: 19 Aug 2023 05:26



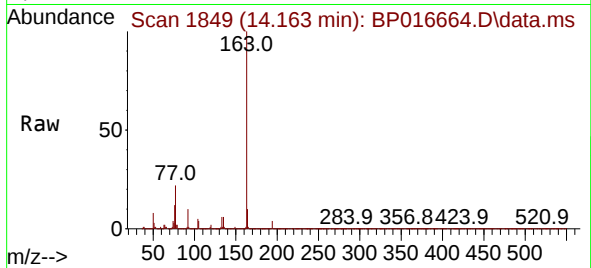
Tgt Ion: 65 Resp: 763633
Ion Ratio Lower Upper
65 100
92 67.4 54.5 81.7
138 94.1 72.1 108.1





#47
Dimethylphthalate
Concen: 39.288 ng/ul
RT: 14.163 min Scan# 1849
Delta R.T. 0.006 min
Lab File: BP016664.D
Acq: 19 Aug 2023 05:26

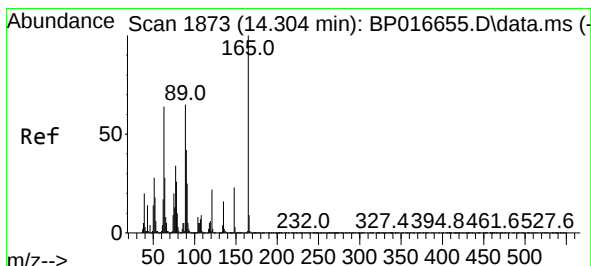
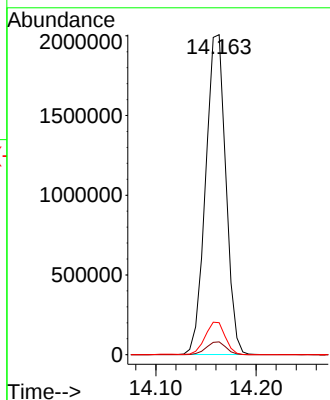
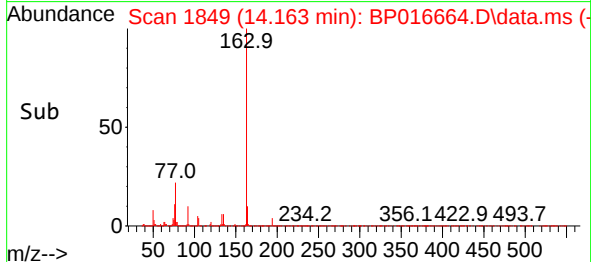
Instrument :
BNA_P
ClientSampleId :
SLCS871



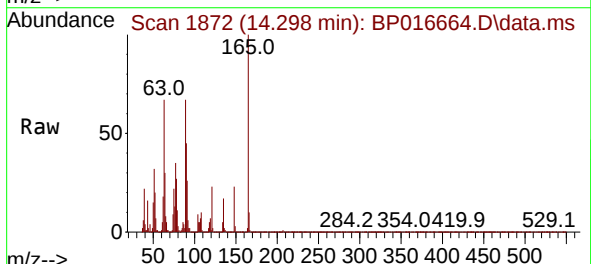
Tgt Ion:163 Resp: 2808072
Ion Ratio Lower Upper
163 100
194 4.0 3.0 4.6
164 10.0 7.8 11.8

Manual Integrations
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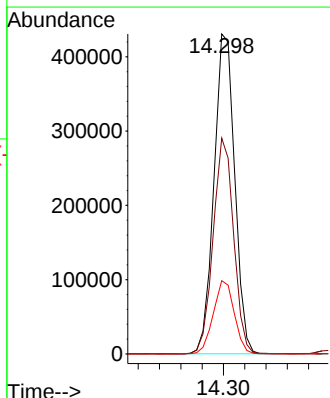
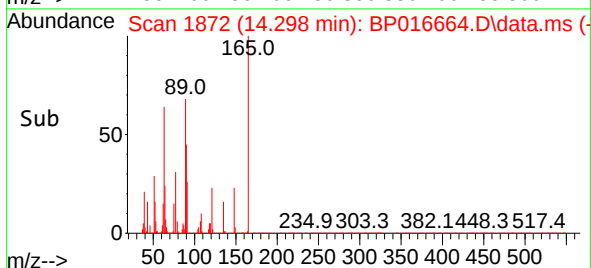
Reviewed By :Yogesh Patel 08/21/2023
Supervised By :mohammad ahmed 08/21/2023

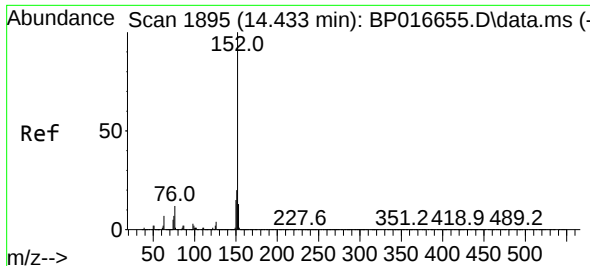


#48
2,6-Dinitrotoluene
Concen: 46.911 ng/ul
RT: 14.298 min Scan# 1872
Delta R.T. -0.000 min
Lab File: BP016664.D
Acq: 19 Aug 2023 05:26



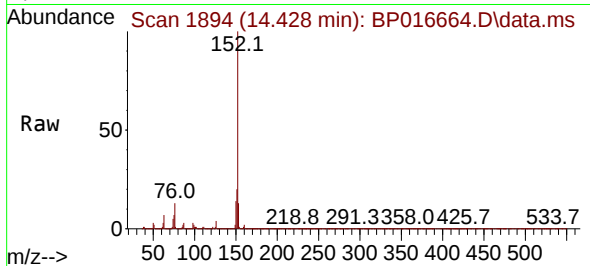
Tgt Ion:165 Resp: 580753
Ion Ratio Lower Upper
165 100
89 67.5 53.2 79.8
121 22.9 18.8 28.2





#50
Acenaphthylene
Concen: 36.990 ng/ul
RT: 14.428 min Scan# 1894
Delta R.T. -0.006 min
Lab File: BP016664.D
Acq: 19 Aug 2023 05:26

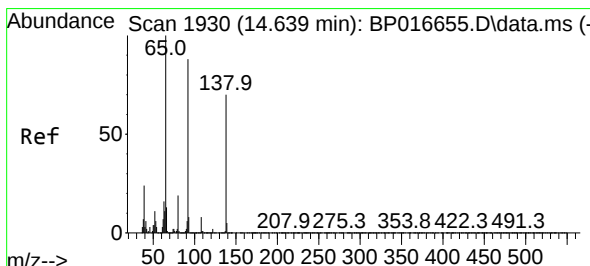
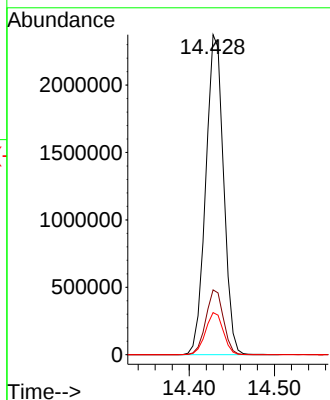
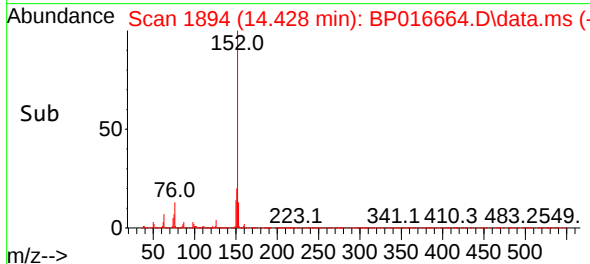
Instrument :
BNA_P
ClientSampleId :
SLCS871



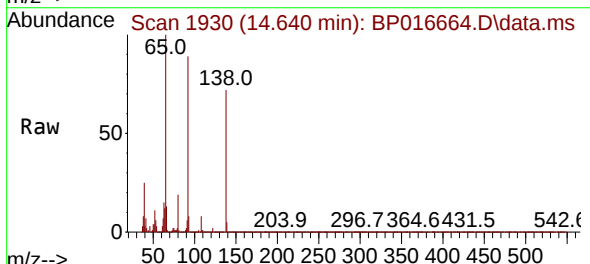
Tgt Ion:152 Resp: 3437150
Ion Ratio Lower Upper
152 100
151 20.3 15.7 23.5
153 13.2 10.6 15.8

Manual Integrations
APPROVED

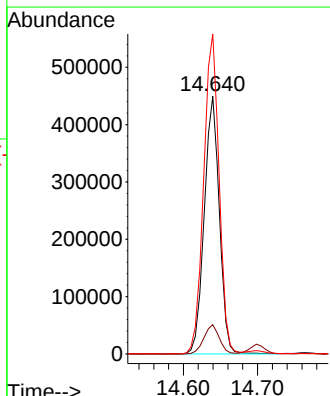
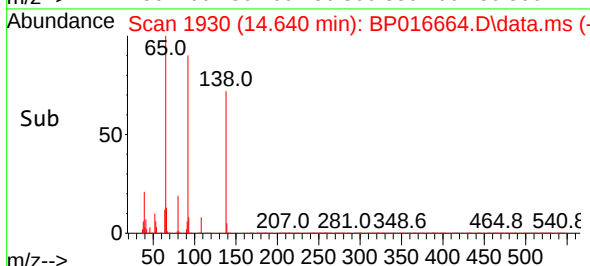
Reviewed By :Yogesh Patel 08/21/2023
Supervised By :mohammad ahmed 08/21/2023

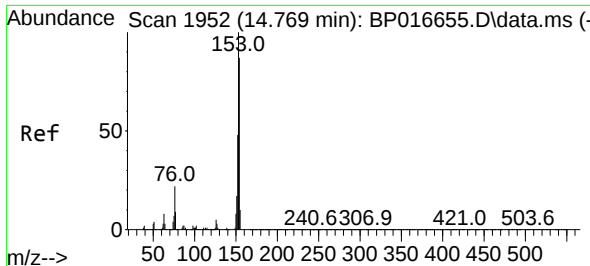


#51
3-Nitroaniline
Concen: 45.969 ng/ul
RT: 14.640 min Scan# 1930
Delta R.T. 0.006 min
Lab File: BP016664.D
Acq: 19 Aug 2023 05:26



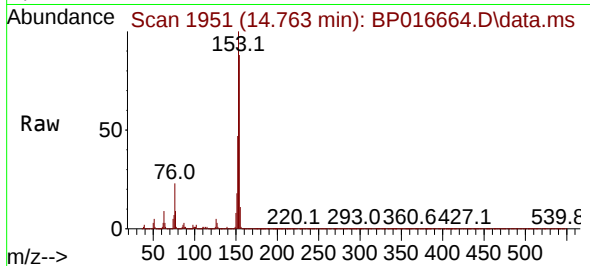
Tgt Ion:138 Resp: 638103
Ion Ratio Lower Upper
138 100
108 11.4 10.9 16.3
92 124.2 105.0 157.6





#52
Acenaphthene
Concen: 38.047 ng/ul
RT: 14.763 min Scan# 1951
Delta R.T. -0.006 min
Lab File: BP016664.D
Acq: 19 Aug 2023 05:26

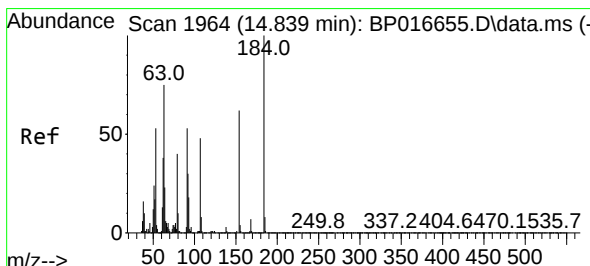
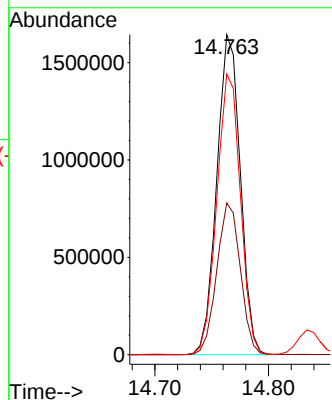
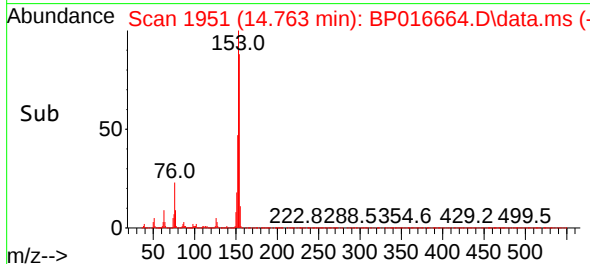
Instrument :
BNA_P
ClientSampleId :
SLCS871



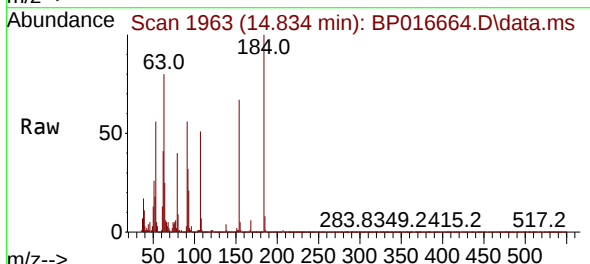
Tgt Ion:153 Resp: 2366630
Ion Ratio Lower Upper
153 100
152 47.4 38.7 58.1
154 87.7 72.0 108.0

Manual Integrations
APPROVED

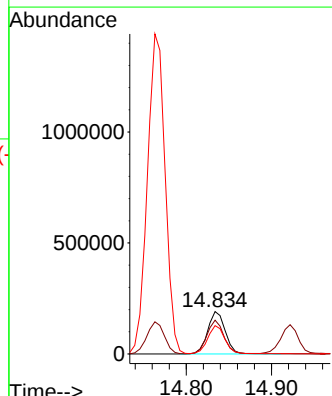
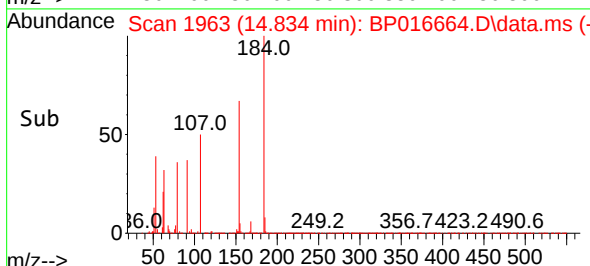
Reviewed By :Yogesh Patel 08/21/2023
Supervised By :mohammad ahmed 08/21/2023

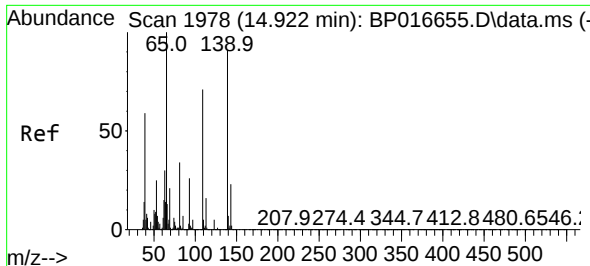


#53
2,4-Dinitrophenol
Concen: 39.531 ng/ul
RT: 14.834 min Scan# 1963
Delta R.T. -0.000 min
Lab File: BP016664.D
Acq: 19 Aug 2023 05:26



Tgt Ion:184 Resp: 272441
Ion Ratio Lower Upper
184 100
63 79.7 65.0 97.6
154 66.8 56.2 84.2





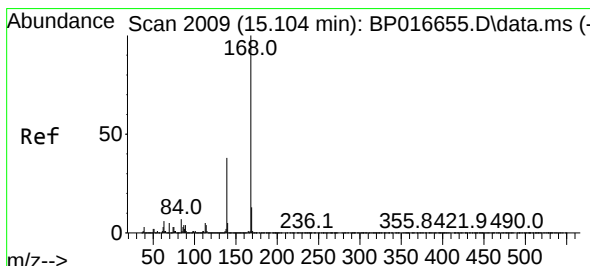
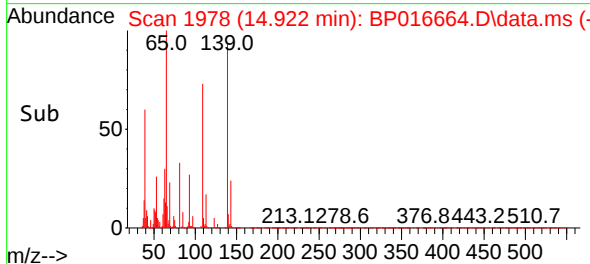
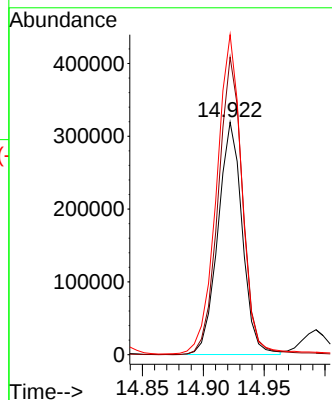
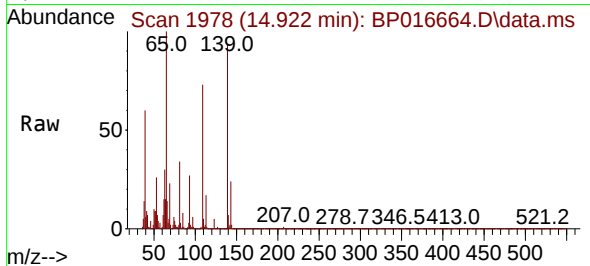
#55
4-Nitrophenol
Concen: 38.380 ng/ul
RT: 14.922 min Scan# 1978
Delta R.T. 0.006 min
Lab File: BP016664.D
Acq: 19 Aug 2023 05:26

Instrument :
BNA_P
ClientSampleId :
SLCS871

Tgt Ion:109 Resp: 444334
Ion Ratio Lower Upper
109 100
139 128.1 101.1 151.7
65 137.7 108.9 163.3

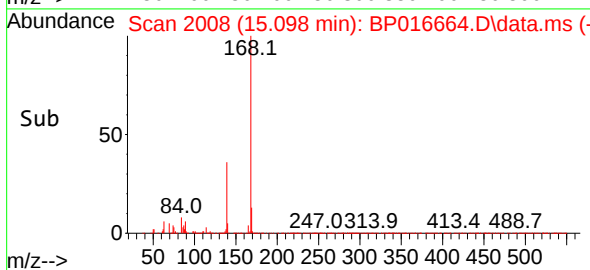
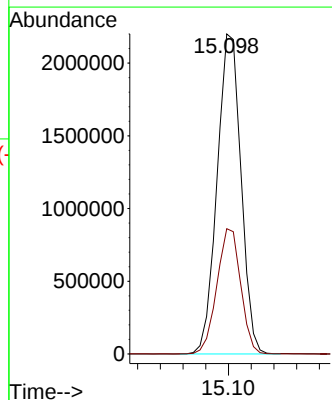
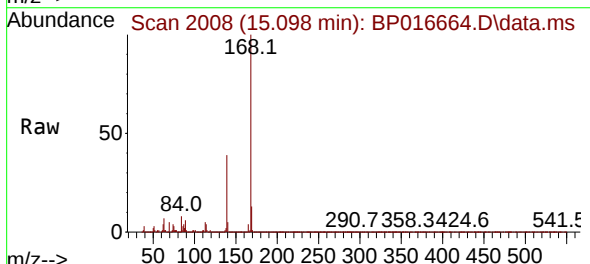
Manual Integrations
APPROVED

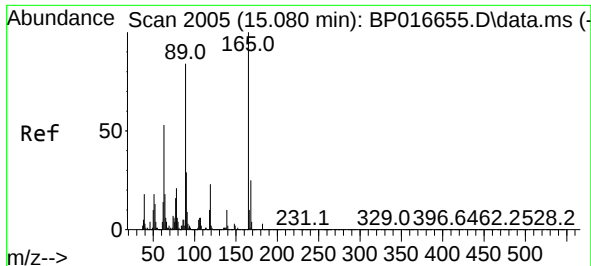
Reviewed By :Yogesh Patel 08/21/2023
Supervised By :mohammad ahmed 08/21/2023



#56
Dibenzofuran
Concen: 37.914 ng/ul
RT: 15.098 min Scan# 2008
Delta R.T. -0.006 min
Lab File: BP016664.D
Acq: 19 Aug 2023 05:26

Tgt Ion:168 Resp: 3217647
Ion Ratio Lower Upper
168 100
139 39.2 31.4 47.0





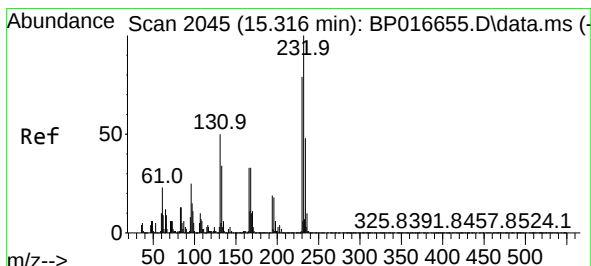
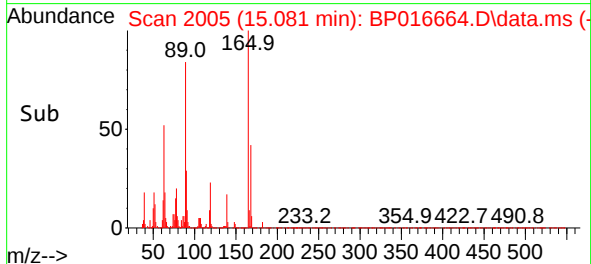
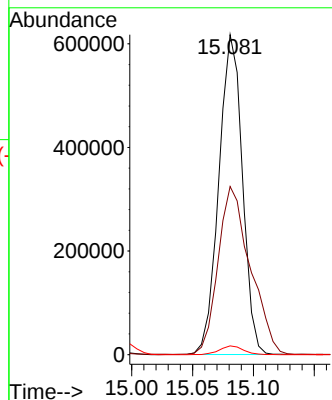
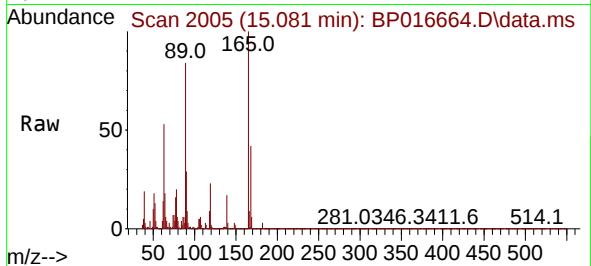
#57
2,4-Dinitrotoluene
Concen: 44.737 ng/ul
RT: 15.081 min Scan# 2005
Delta R.T. -0.000 min
Lab File: BP016664.D
Acq: 19 Aug 2023 05:26

Instrument :
BNA_P
ClientSampleId :
SLCS871

Tgt Ion:165 Resp: 82936
Ion Ratio Lower Upper
165 100
63 52.6 40.4 60.6
182 2.8 1.9 2.9

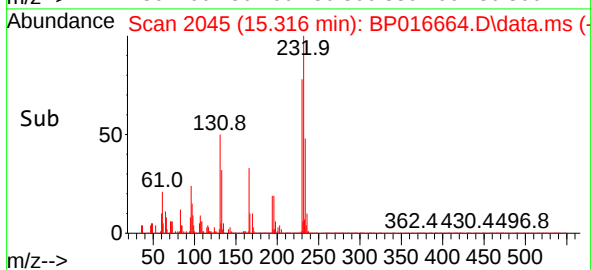
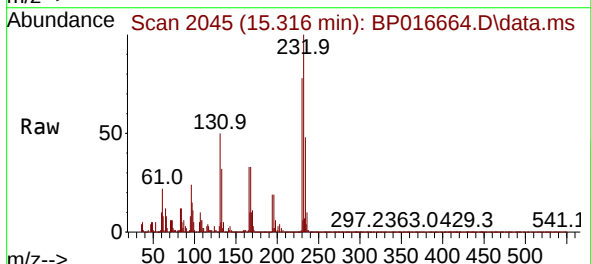
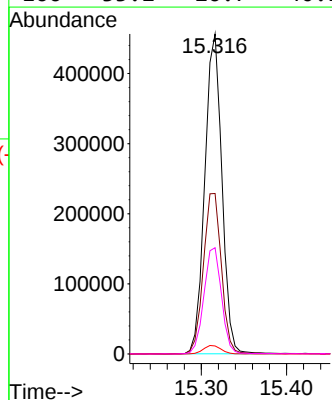
Manual Integrations
APPROVED

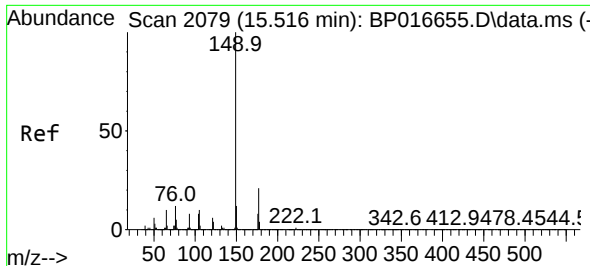
Reviewed By :Yogesh Patel 08/21/2023
Supervised By :mohammad ahmed 08/21/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 43.580 ng/ul
RT: 15.316 min Scan# 2045
Delta R.T. -0.000 min
Lab File: BP016664.D
Acq: 19 Aug 2023 05:26

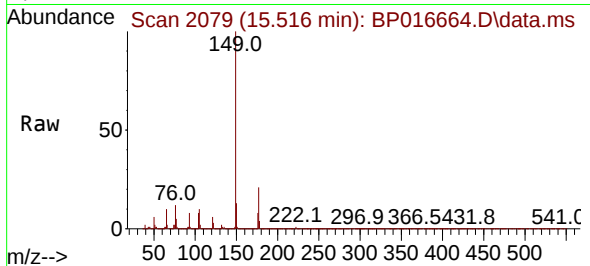
Tgt Ion:232 Resp: 636754
Ion Ratio Lower Upper
232 100
131 50.2 42.9 64.3
130 2.5 2.2 3.4
166 33.2 26.7 40.1





#59
Diethylphthalate
Concen: 39.876 ng/ul
RT: 15.516 min Scan# 2079
Delta R.T. -0.000 min
Lab File: BP016664.D
Acq: 19 Aug 2023 05:26

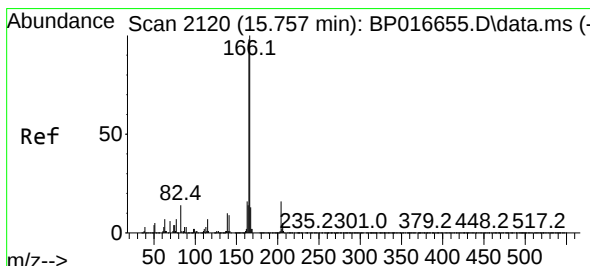
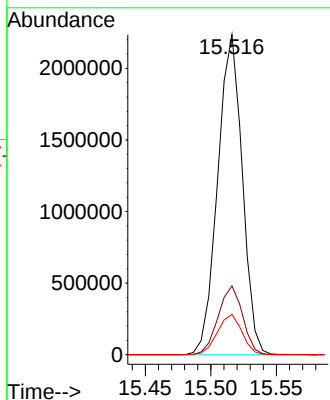
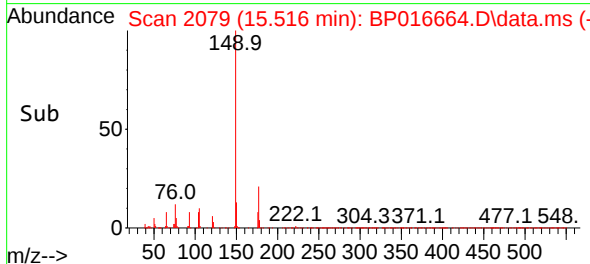
Instrument :
BNA_P
ClientSampleId :
SLCS871



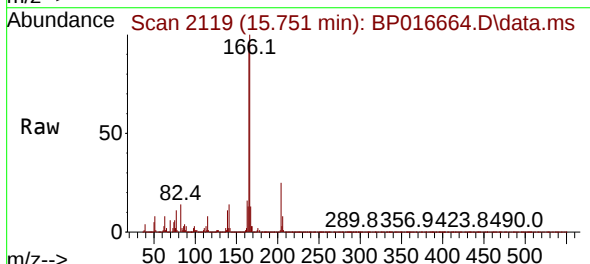
Tgt Ion:149 Resp: 291409
Ion Ratio Lower Upper
149 100
177 21.5 16.5 24.7
150 12.6 10.0 15.0

Manual Integrations
APPROVED

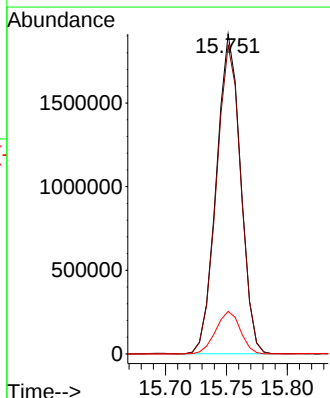
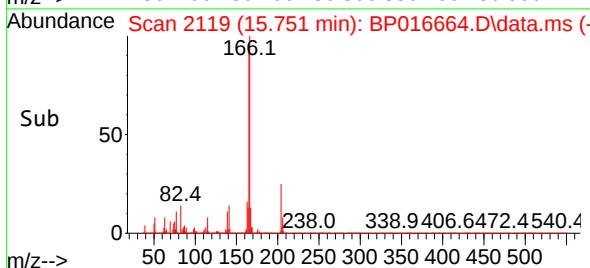
Reviewed By :Yogesh Patel 08/21/2023
Supervised By :mohammad ahmed 08/21/2023

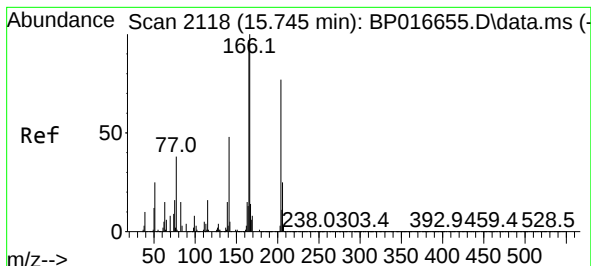


#61
Fluorene
Concen: 38.050 ng/ul
RT: 15.751 min Scan# 2119
Delta R.T. -0.000 min
Lab File: BP016664.D
Acq: 19 Aug 2023 05:26



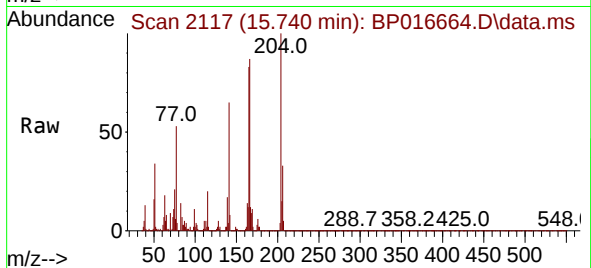
Tgt Ion:166 Resp: 2647855
Ion Ratio Lower Upper
166 100
165 96.5 78.3 117.5
167 13.3 10.8 16.2





#62
4-Chlorophenyl-phenylether
Concen: 38.099 ng/ul
RT: 15.740 min Scan# 2118
Delta R.T. -0.006 min
Lab File: BP016664.D
Acq: 19 Aug 2023 05:26

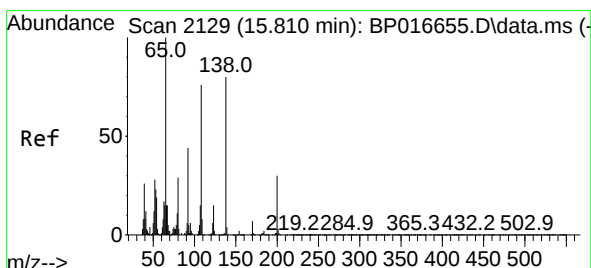
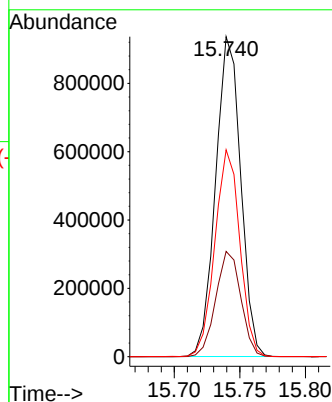
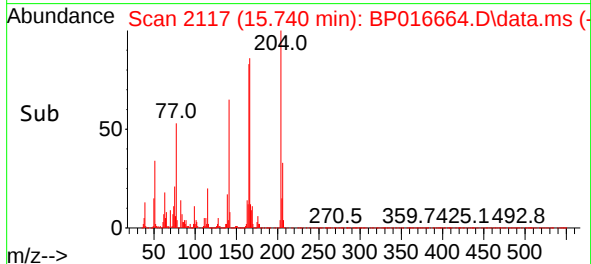
Instrument :
BNA_P
ClientSampleId :
SLCS871



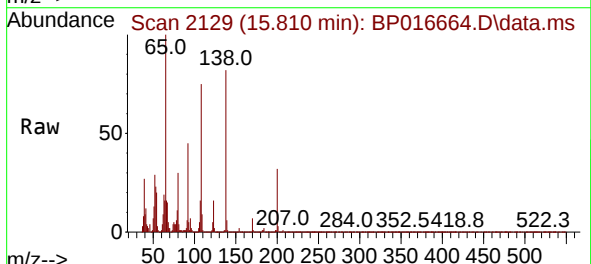
Tgt Ion:204 Resp: 1244540
Ion Ratio Lower Upper
204 100
206 32.9 25.5 38.3
141 64.7 52.2 78.2

Manual Integrations
APPROVED

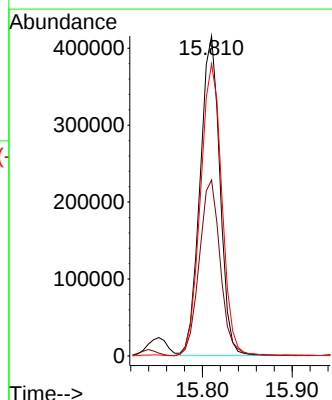
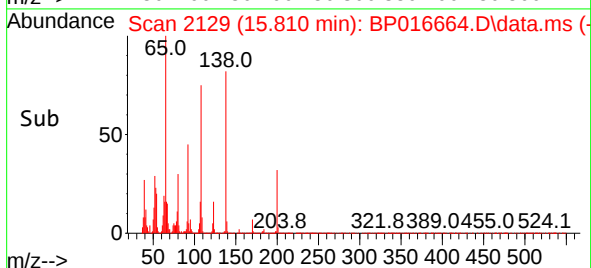
Reviewed By :Yogesh Patel 08/21/2023
Supervised By :mohammad ahmed 08/21/2023

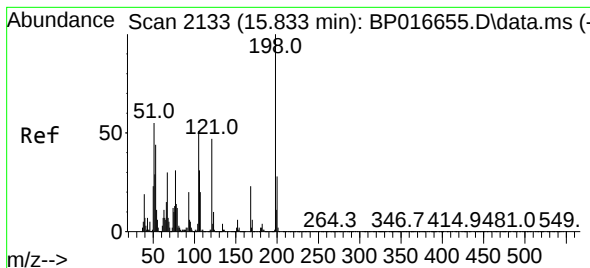


#63
4-Nitroaniline
Concen: 47.890 ng/ul
RT: 15.810 min Scan# 2129
Delta R.T. 0.006 min
Lab File: BP016664.D
Acq: 19 Aug 2023 05:26



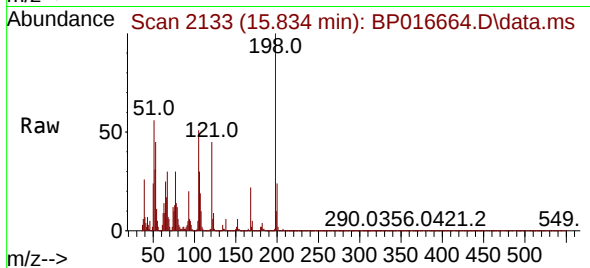
Tgt Ion:138 Resp: 636170
Ion Ratio Lower Upper
138 100
92 55.0 46.7 70.1
108 91.3 73.7 110.5





#66
4,6-Dinitro-2-methylphenol
Concen: 38.721 ng/ul
RT: 15.834 min Scan# 2133
Delta R.T. 0.006 min
Lab File: BP016664.D
Acq: 19 Aug 2023 05:26

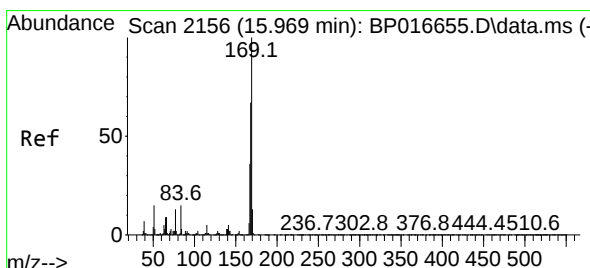
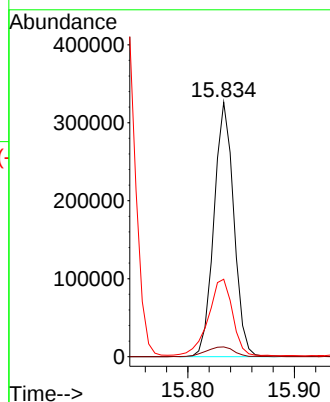
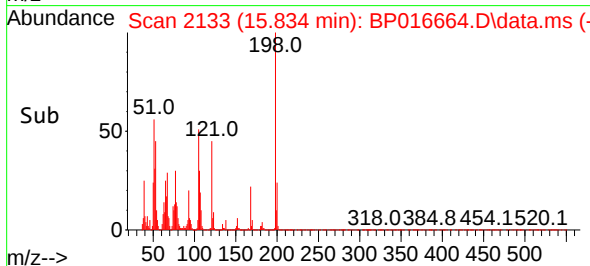
Instrument :
BNA_P
ClientSampleId :
SLCS871



Tgt Ion:198 Resp: 421262
Ion Ratio Lower Upper
198 100
182 3.8 3.9 5.9
77 30.5 25.8 38.6

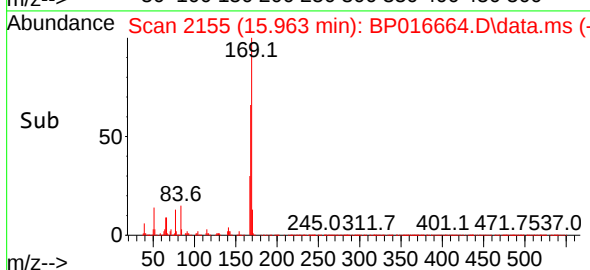
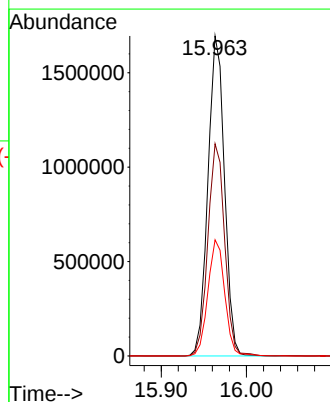
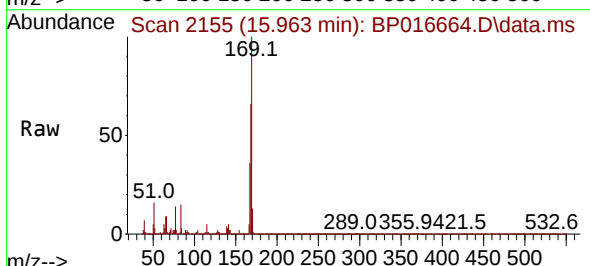
Manual Integrations
APPROVED

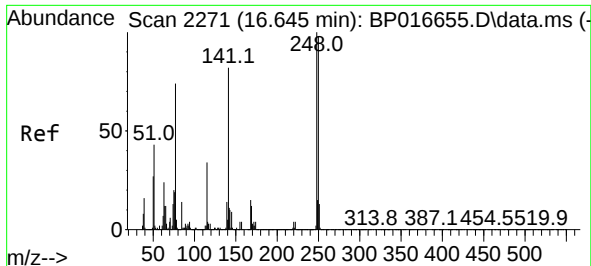
Reviewed By :Yogesh Patel 08/21/2023
Supervised By :mohammad ahmed 08/21/2023



#67
N-Nitrosodiphenylamine
Concen: 40.776 ng/ul
RT: 15.963 min Scan# 2155
Delta R.T. -0.000 min
Lab File: BP016664.D
Acq: 19 Aug 2023 05:26

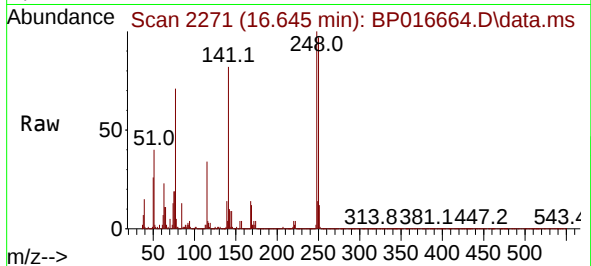
Tgt Ion:169 Resp: 2279714
Ion Ratio Lower Upper
169 100
168 66.3 53.9 80.9
167 36.3 29.0 43.6





#68
4-Bromophenyl-phenylether
Concen: 41.831 ng/ul
RT: 16.645 min Scan# 2271
Delta R.T. -0.000 min
Lab File: BP016664.D
Acq: 19 Aug 2023 05:26

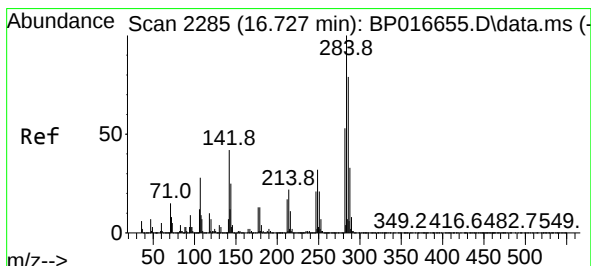
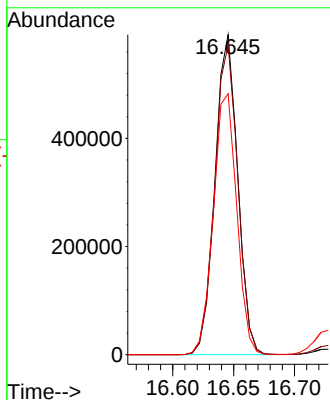
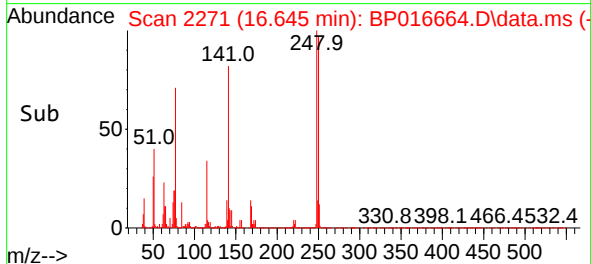
Instrument :
BNA_P
ClientSampleId :
SLCS871



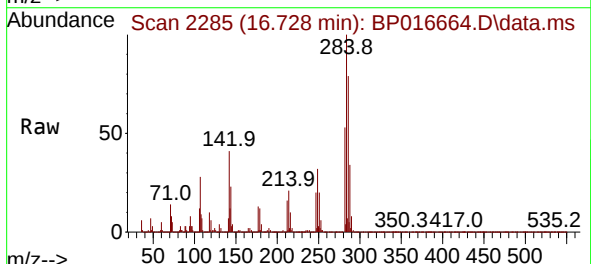
Tgt Ion:248 Resp: 770335
Ion Ratio Lower Upper
248 100
250 96.8 76.9 115.3
141 81.6 67.6 101.4

Manual Integrations
APPROVED

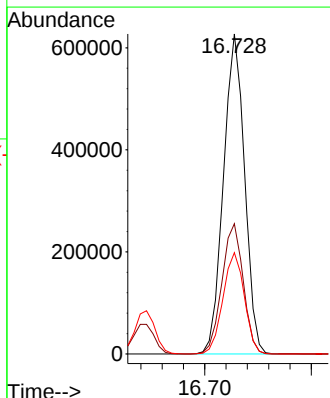
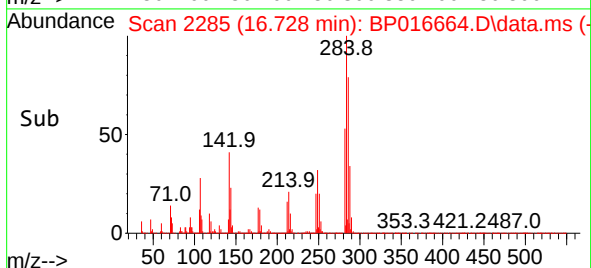
Reviewed By :Yogesh Patel 08/21/2023
Supervised By :mohammad ahmed 08/21/2023

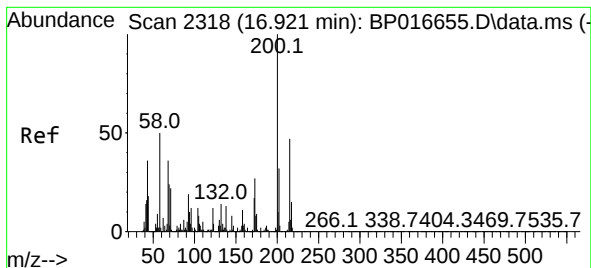


#69
Hexachlorobenzene
Concen: 40.112 ng/ul
RT: 16.728 min Scan# 2285
Delta R.T. -0.000 min
Lab File: BP016664.D
Acq: 19 Aug 2023 05:26



Tgt Ion:284 Resp: 863111
Ion Ratio Lower Upper
284 100
142 40.7 31.9 47.9
249 31.7 24.7 37.1





#70

Atrazine

Concen: 38.247 ng/ul

RT: 16.922 min Scan# 2318

Delta R.T. 0.006 min

Lab File: BP016664.D

Acq: 19 Aug 2023 05:26

Instrument :

BNA_P

ClientSampleId :

SLCS871

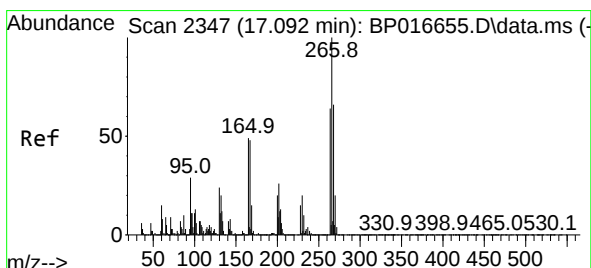
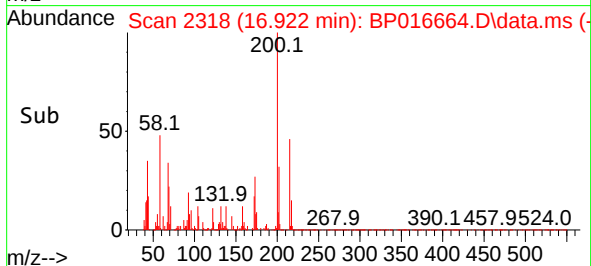
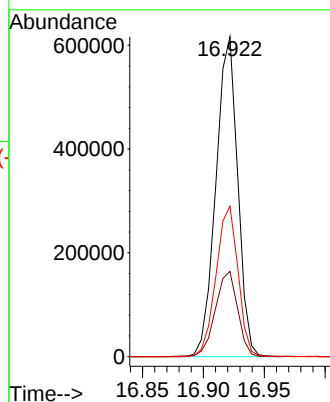
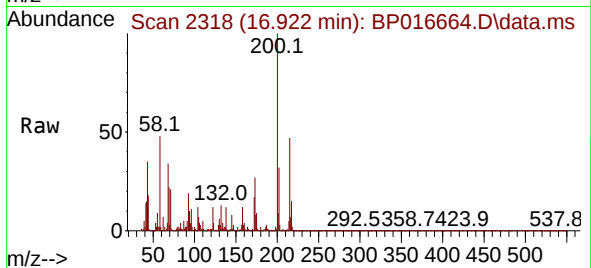
Tgt Ion:	200	Resp:	769298
Ion Ratio	Lower	Upper	
200	100		
173	26.7	22.2	33.2
215	47.1	38.4	57.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/21/2023

Supervised By :mohammad ahmed 08/21/2023



#71

Pentachlorophenol

Concen: 39.643 ng/ul

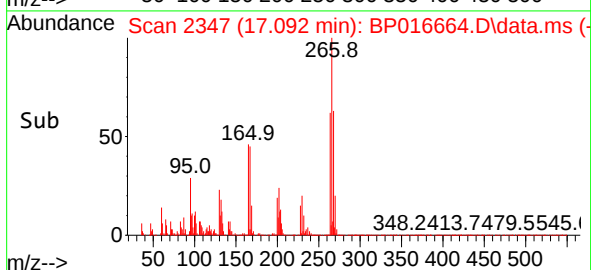
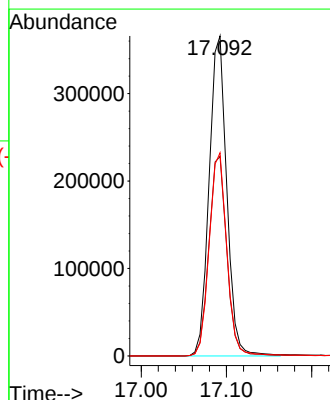
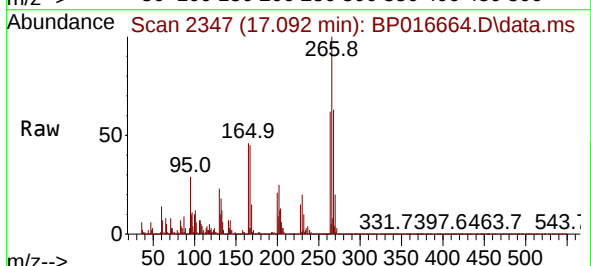
RT: 17.092 min Scan# 2347

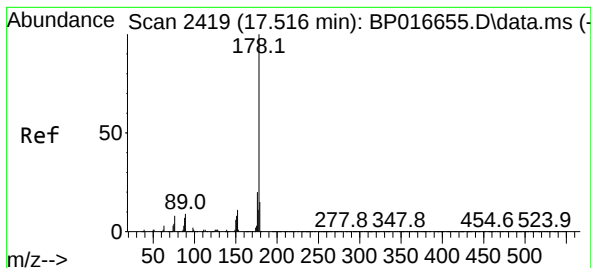
Delta R.T. -0.000 min

Lab File: BP016664.D

Acq: 19 Aug 2023 05:26

Tgt Ion:	266	Resp:	525189
Ion Ratio	Lower	Upper	
266	100		
264	62.4	50.7	76.1
268	63.5	53.0	79.6





#72

Phenanthrene

Concen: 38.828 ng/ul

RT: 17.510 min Scan# 2419

Delta R.T. -0.000 min

Lab File: BP016664.D

Acq: 19 Aug 2023 05:26

Instrument :

BNA_P

ClientSampleId :

SLCS871

Tgt Ion:178 Resp: 421910

Ion Ratio Lower Upper

178 100

179 15.5 12.4 18.6

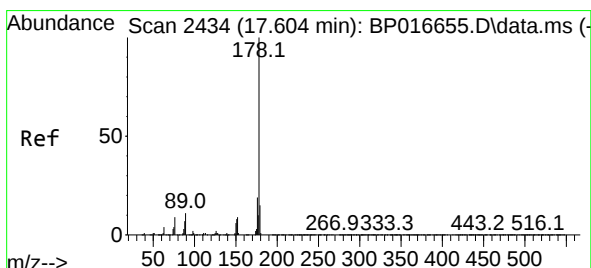
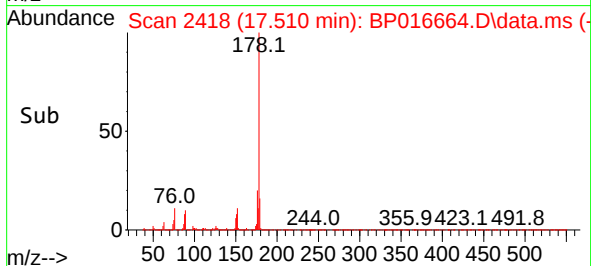
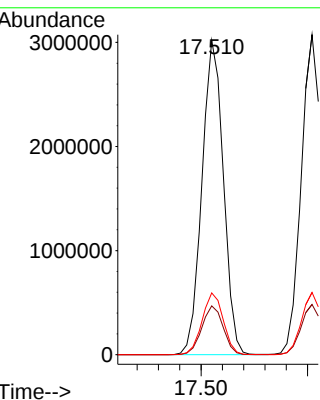
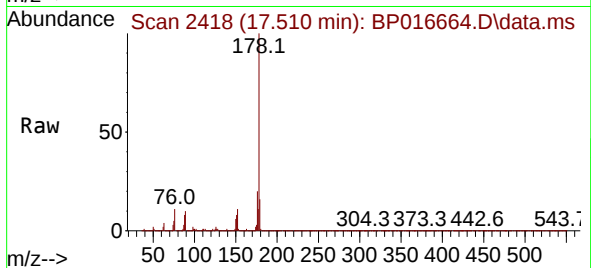
176 19.6 15.5 23.3

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/21/2023

Supervised By :mohammad ahmed 08/21/2023



#74

Anthracene

Concen: 38.416 ng/ul

RT: 17.604 min Scan# 2434

Delta R.T. -0.000 min

Lab File: BP016664.D

Acq: 19 Aug 2023 05:26

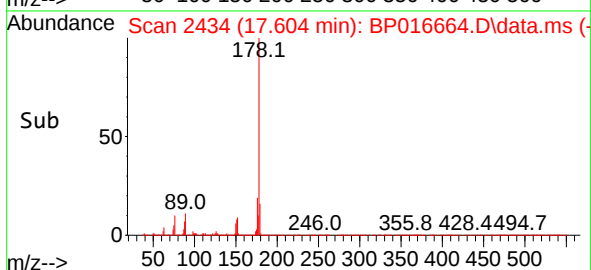
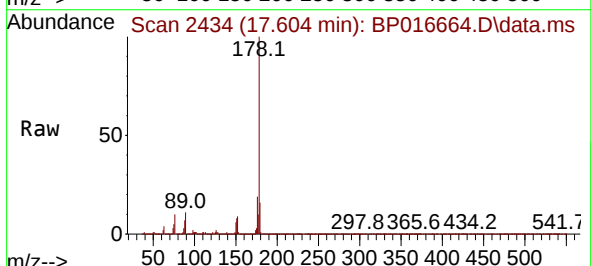
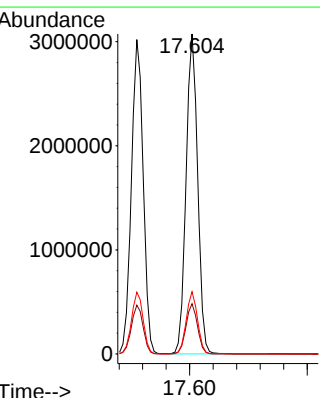
Tgt Ion:178 Resp: 4192915

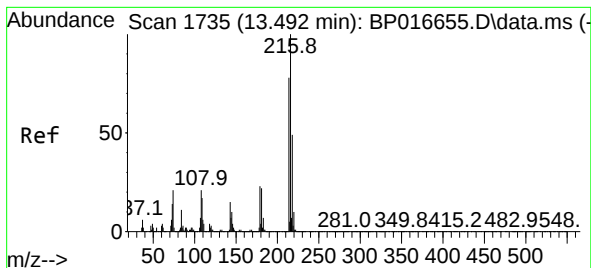
Ion Ratio Lower Upper

178 100

179 15.7 12.5 18.7

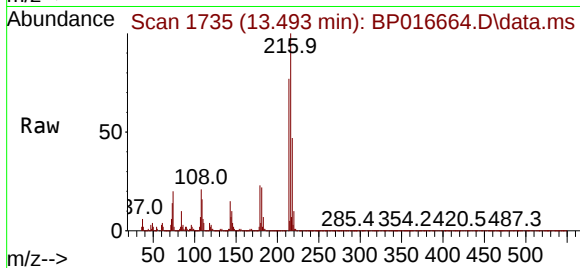
176 19.4 14.9 22.3





#75
1,2,3,4-Tetrachlorobenzene
Concen: 38.326 ng/uL
RT: 13.493 min Scan# 1735
Delta R.T. -0.000 min
Lab File: BP016664.D
Acq: 19 Aug 2023 05:26

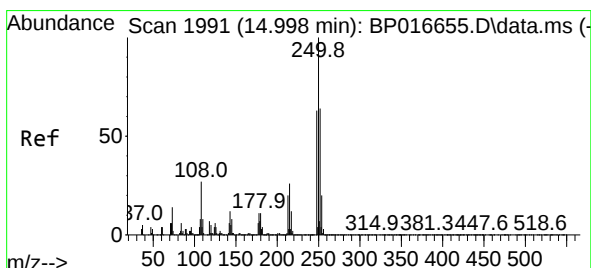
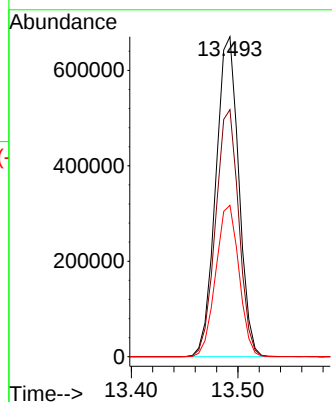
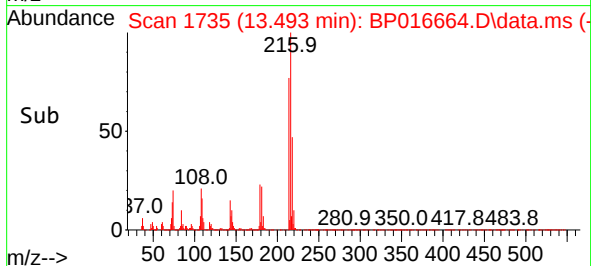
Instrument :
BNA_P
ClientSampleId :
SLCS871



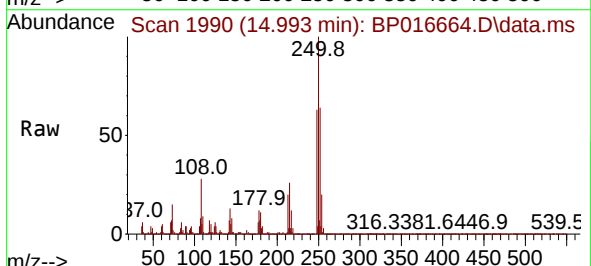
Tgt Ion:216 Resp: 1004584
Ion Ratio Lower Upper
216 100
214 77.2 65.4 98.2
218 47.3 39.3 58.9

Manual Integrations
APPROVED

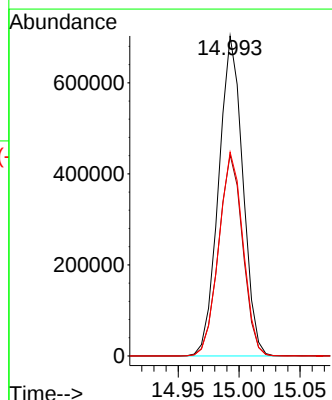
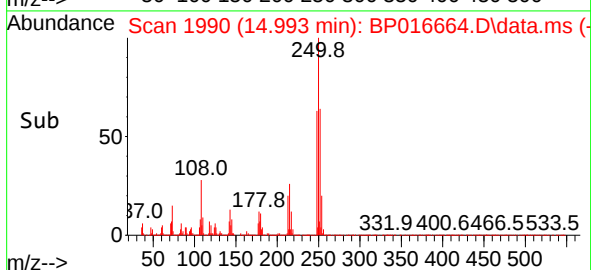
Reviewed By :Yogesh Patel 08/21/2023
Supervised By :mohammad ahmed 08/21/2023

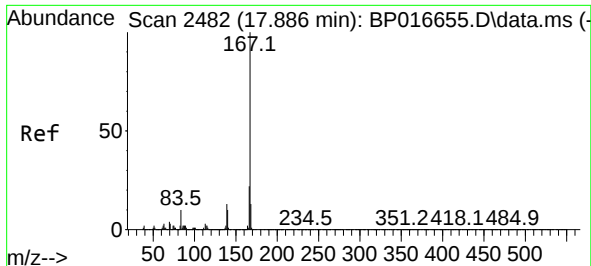


#76
Pentachlorobenzene
Concen: 41.259 ng/uL
RT: 14.993 min Scan# 1990
Delta R.T. -0.000 min
Lab File: BP016664.D
Acq: 19 Aug 2023 05:26



Tgt Ion:250 Resp: 970331
Ion Ratio Lower Upper
250 100
248 62.9 50.2 75.2
252 63.7 51.0 76.4





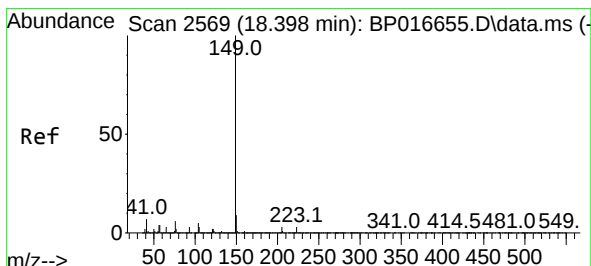
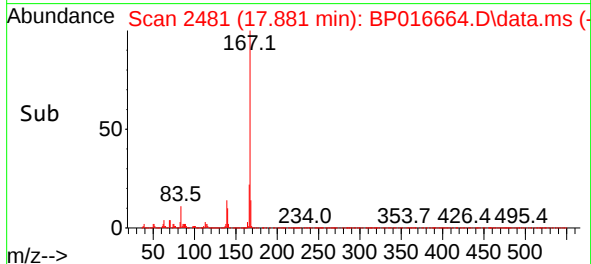
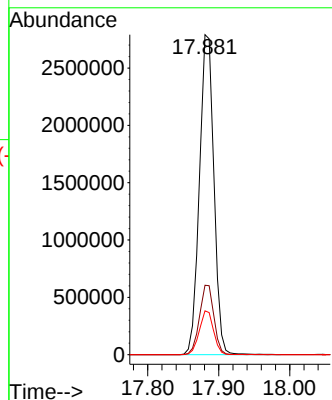
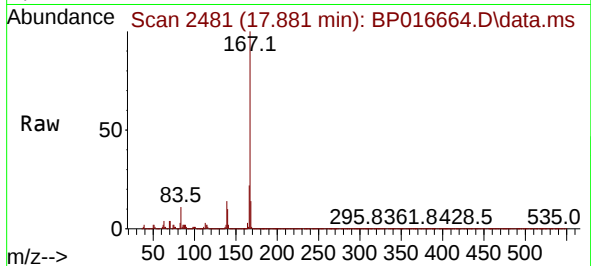
#77
Carbazole
Concen: 39.413 ng/ul
RT: 17.881 min Scan# 2482
Delta R.T. -0.000 min
Lab File: BP016664.D
Acq: 19 Aug 2023 05:26

Instrument :
BNA_P
Client Sample Id :
SLCS871

Tgt Ion:167 Resp: 396424
Ion Ratio Lower Upper
167 100
166 21.7 16.8 25.2
139 13.7 10.6 16.0

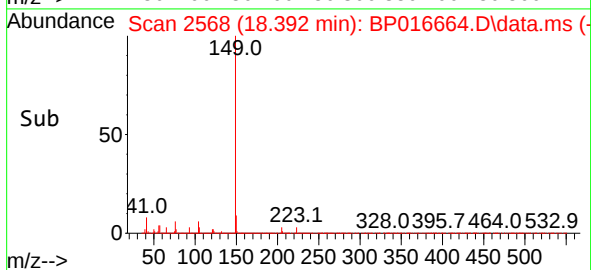
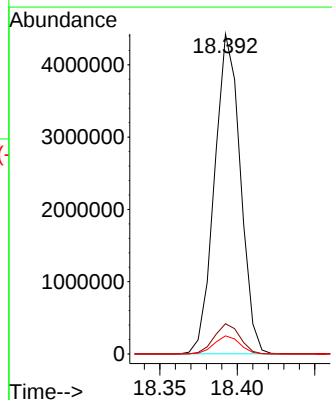
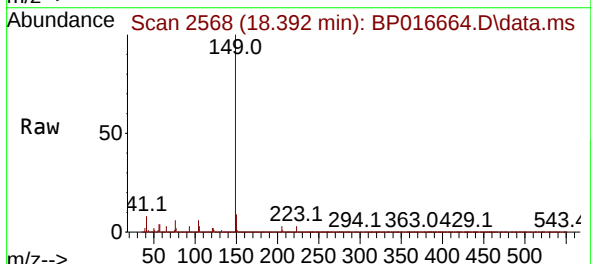
Manual Integrations
APPROVED

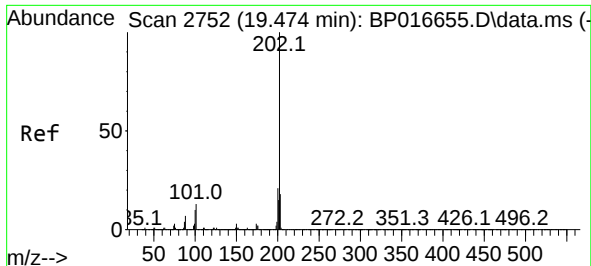
Reviewed By :Yogesh Patel 08/21/2023
Supervised By :mohammad ahmed 08/21/2023



#78
Di-n-butylphthalate
Concen: 44.089 ng/ul
RT: 18.392 min Scan# 2568
Delta R.T. -0.000 min
Lab File: BP016664.D
Acq: 19 Aug 2023 05:26

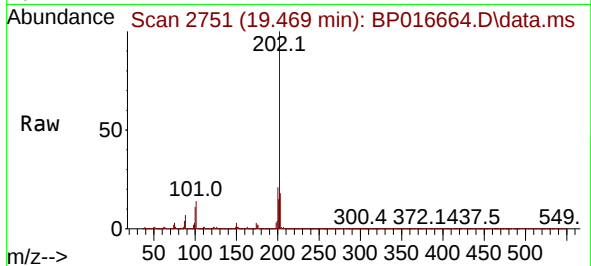
Tgt Ion:149 Resp: 5133499
Ion Ratio Lower Upper
149 100
150 9.4 7.3 10.9
104 5.6 4.6 6.8





#80
Fluoranthene
Concen: 49.323 ng/u1
RT: 19.469 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP016664.D
Acq: 19 Aug 2023 05:26

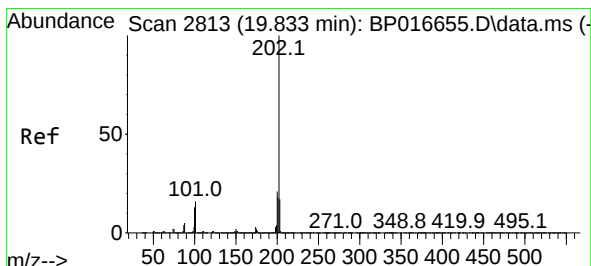
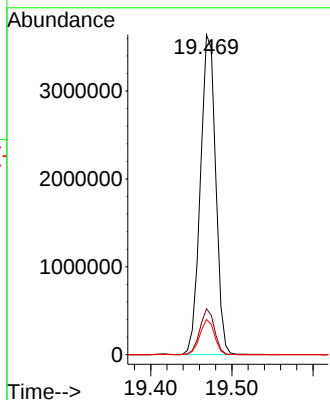
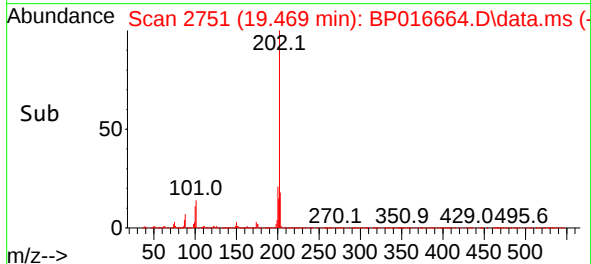
Instrument :
BNA_P
ClientSampleId :
SLCS871



Tgt Ion:202 Resp: 4767639
Ion Ratio Lower Upper
202 100
101 14.4 10.6 16.0
100 11.0 8.1 12.1

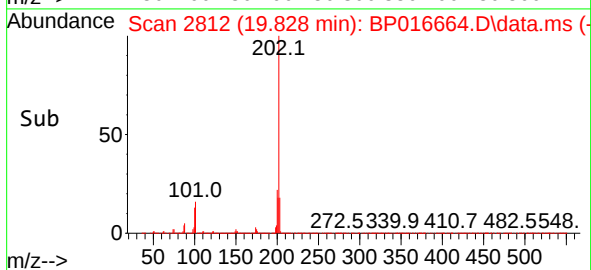
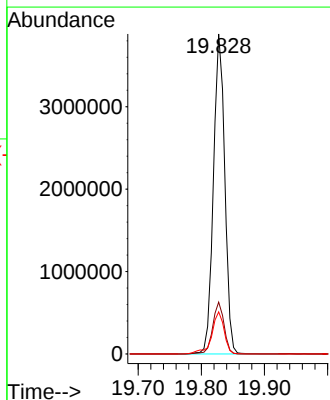
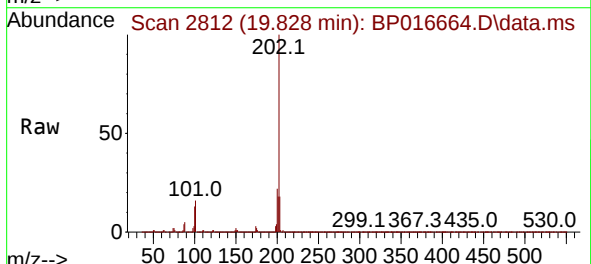
Manual Integrations
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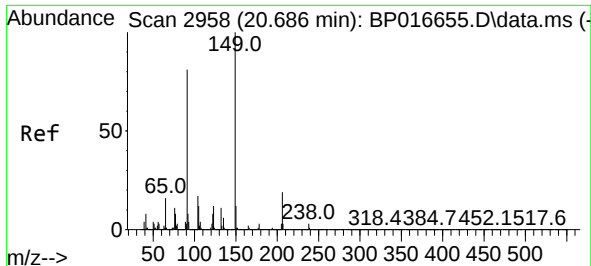
Reviewed By :Yogesh Patel 08/21/2023
Supervised By :mohammad ahmed 08/21/2023



#82
Pyrene
Concen: 47.371 ng/u1
RT: 19.828 min Scan# 2812
Delta R.T. -0.000 min
Lab File: BP016664.D
Acq: 19 Aug 2023 05:26

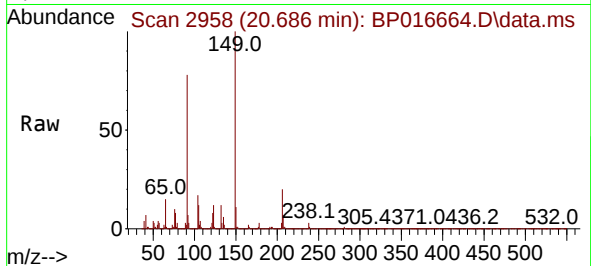
Tgt Ion:202 Resp: 4835260
Ion Ratio Lower Upper
202 100
101 16.2 13.4 20.2
100 13.2 11.0 16.4





#83
Butylbenzylphthalate
Concen: 55.878 ng/ul
RT: 20.686 min Scan# 2958
Delta R.T. -0.000 min
Lab File: BP016664.D
Acq: 19 Aug 2023 05:26

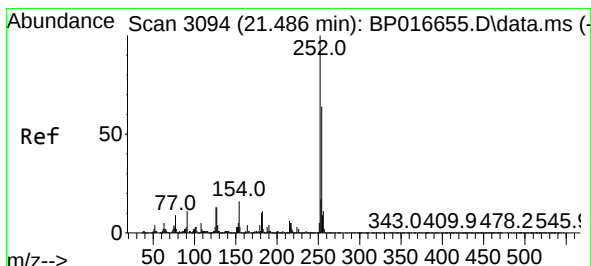
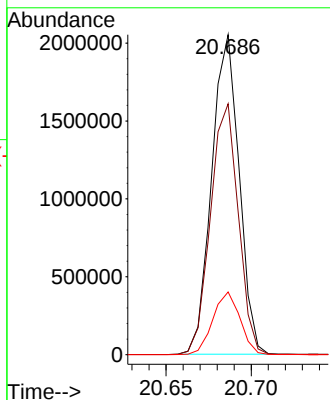
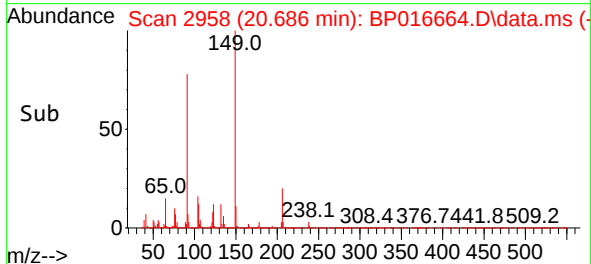
Instrument :
BNA_P
ClientSampleId :
SLCS871



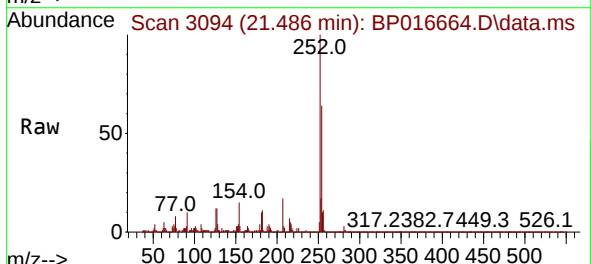
Tgt Ion:149 Resp: 229765
Ion Ratio Lower Upper
149 100
91 78.4 67.8 101.6
206 19.6 14.4 21.6

Manual Integrations
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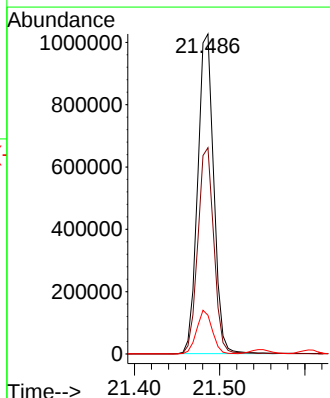
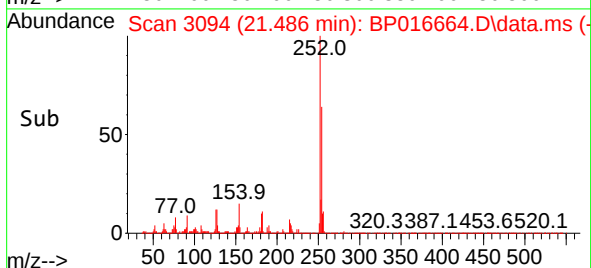
Reviewed By :Yogesh Patel 08/21/2023
Supervised By :mohammad ahmed 08/21/2023

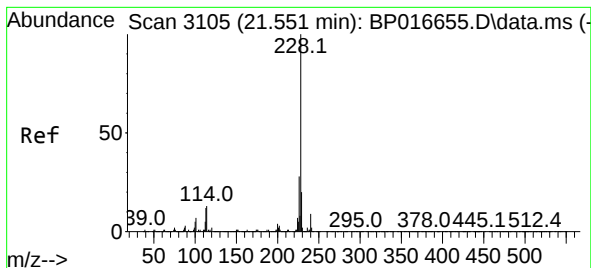


#84
3,3'-Dichlorobenzidine
Concen: 39.881 ng/ul
RT: 21.486 min Scan# 3094
Delta R.T. 0.006 min
Lab File: BP016664.D
Acq: 19 Aug 2023 05:26



Tgt Ion:252 Resp: 1342313
Ion Ratio Lower Upper
252 100
254 64.5 51.3 76.9
126 12.1 10.2 15.4





#85

Benzo(a)anthracene

Concen: 39.580 ng/ul

RT: 21.551 min Scan# 3105

Delta R.T. 0.006 min

Lab File: BP016664.D

Acq: 19 Aug 2023 05:26

Instrument :

BNA_P

ClientSampleId :

SLCS871

Tgt Ion:228 Resp: 4111484

Ion Ratio Lower Upper

228 100

229 20.0 15.8 23.6

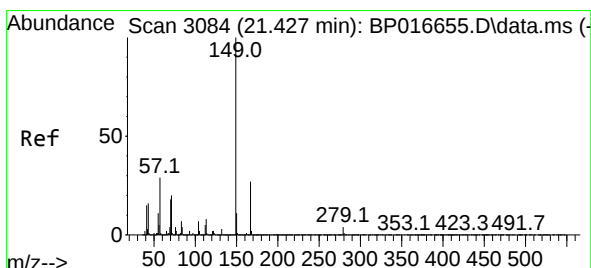
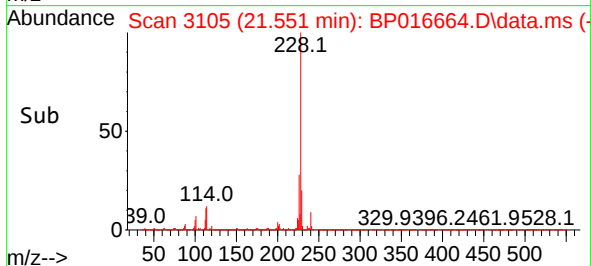
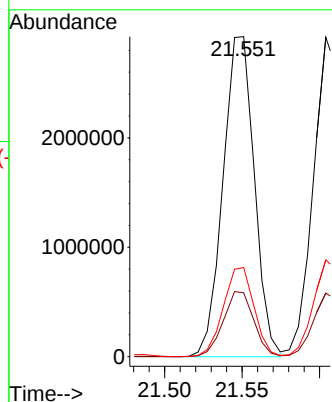
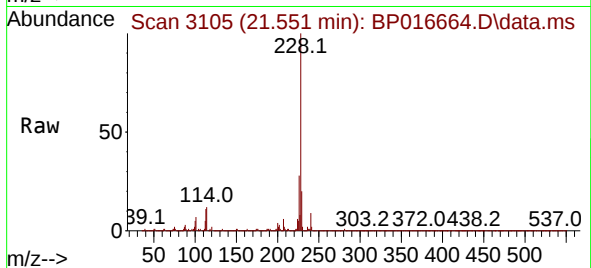
226 27.9 21.8 32.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/21/2023

Supervised By :mohammad ahmed 08/21/2023



#86

Bis(2-ethylhexyl)phthalate

Concen: 54.500 ng/ul

RT: 21.422 min Scan# 3083

Delta R.T. -0.000 min

Lab File: BP016664.D

Acq: 19 Aug 2023 05:26

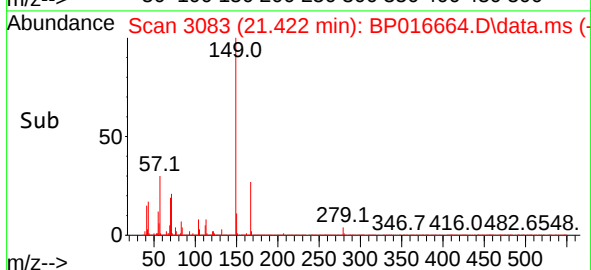
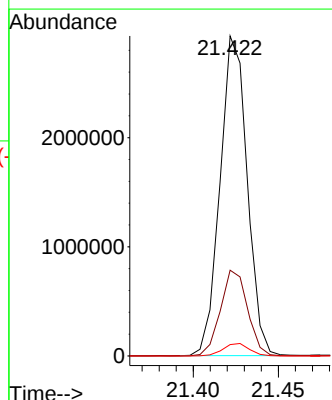
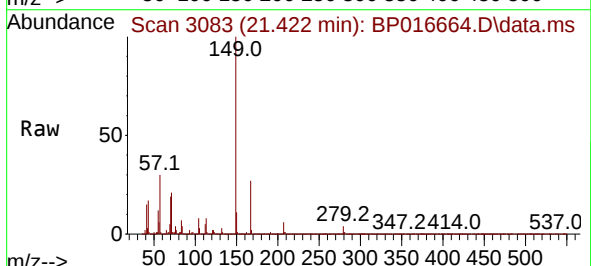
Tgt Ion:149 Resp: 3252376

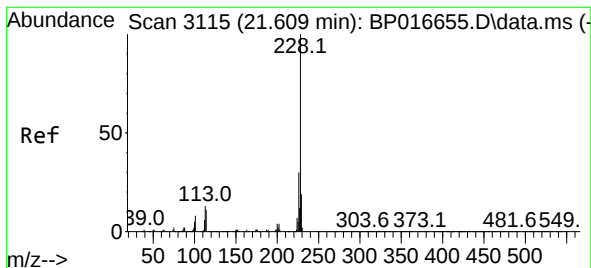
Ion Ratio Lower Upper

149 100

167 26.8 20.9 31.3

279 3.6 2.6 4.0





#87

Chrysene

Concen: 39.575 ng/ul

RT: 21.604 min Scan# 3115

Delta R.T. -0.000 min

Lab File: BP016664.D

Acq: 19 Aug 2023 05:26

Instrument :

BNA_P

ClientSampleId :

SLCS871

Tgt Ion:228 Resp: 384688

Ion Ratio Lower Upper

228 100

226 30.3 24.6 36.8

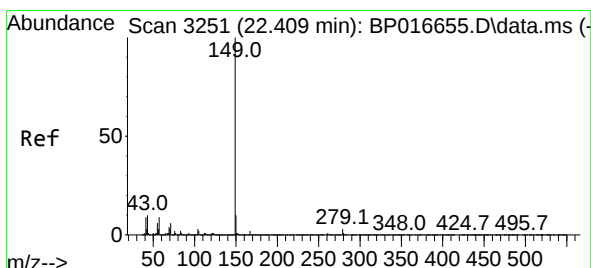
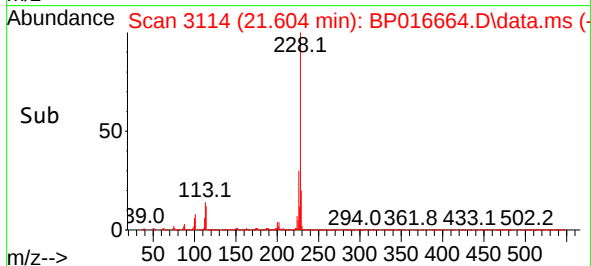
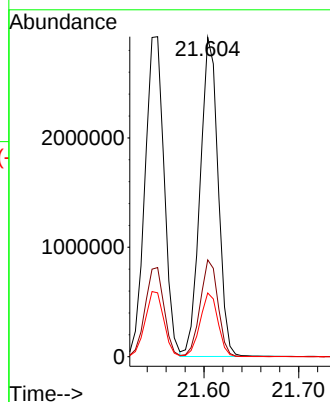
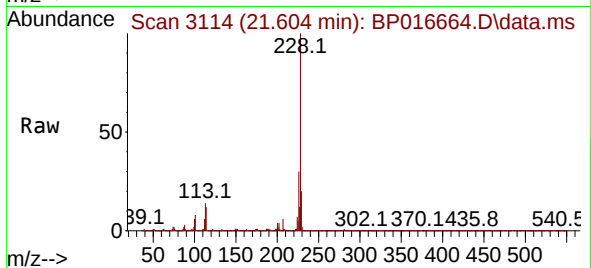
229 19.9 16.4 24.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/21/2023

Supervised By :mohammad ahmed 08/21/2023



#89

Di-n-octyl phthalate

Concen: 58.499 ng/ul

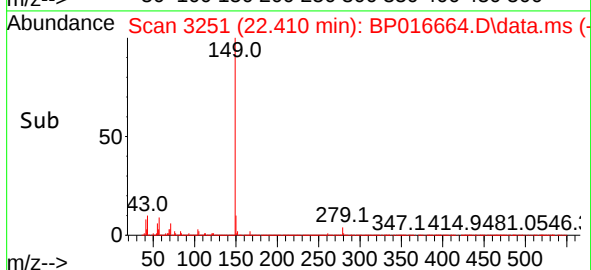
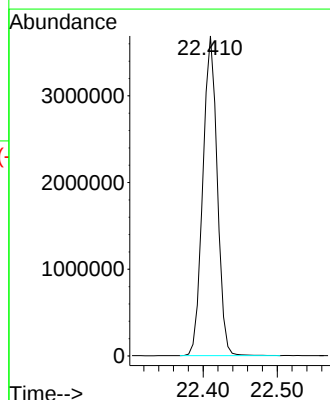
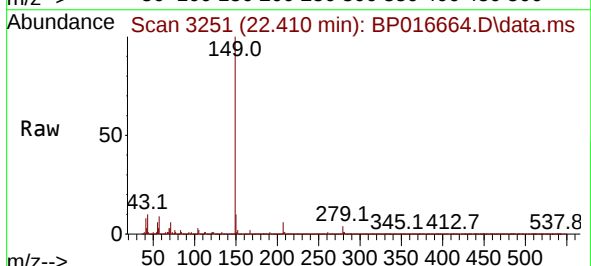
RT: 22.410 min Scan# 3251

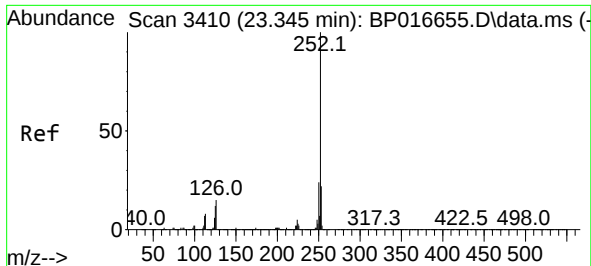
Delta R.T. -0.000 min

Lab File: BP016664.D

Acq: 19 Aug 2023 05:26

Tgt Ion:149 Resp: 4984669





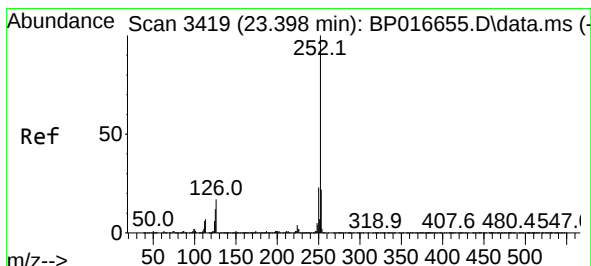
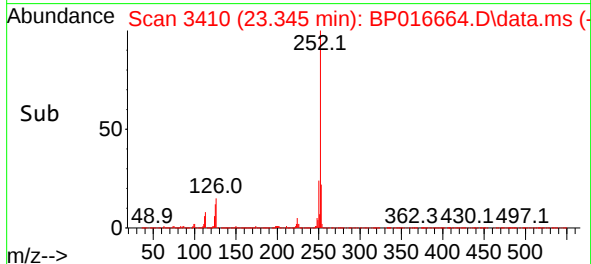
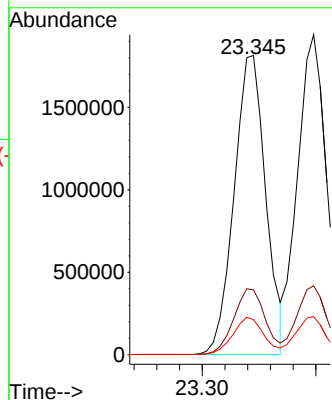
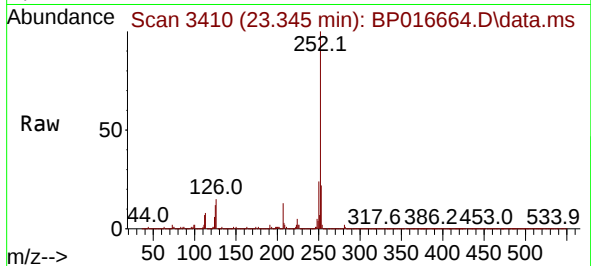
#90
Benzo(b)fluoranthene
Concen: 43.047 ng/ul
RT: 23.345 min Scan# 3410
Delta R.T. 0.006 min
Lab File: BP016664.D
Acq: 19 Aug 2023 05:26

Instrument :
BNA_P
ClientSampleId :
SLCS871

Tgt Ion:252 Resp: 350013
Ion Ratio Lower Upper
252 100
253 21.7 17.4 26.2
125 11.7 10.0 15.0

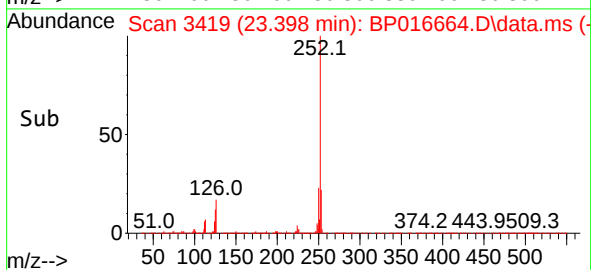
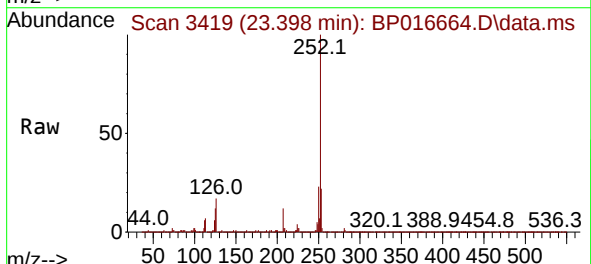
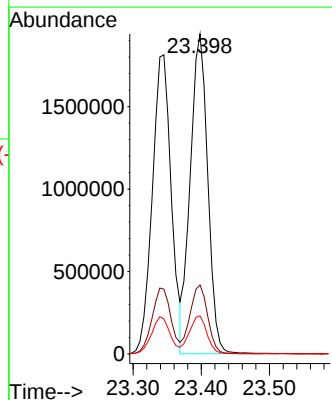
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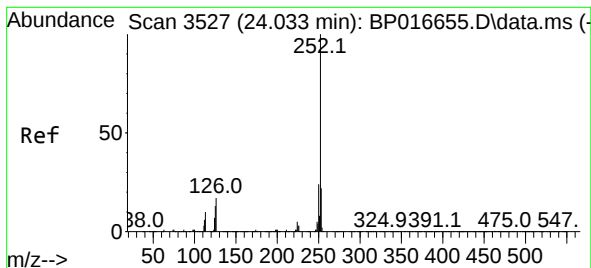
Reviewed By :Yogesh Patel 08/21/2023
Supervised By :mohammad ahmed 08/21/2023



#91
Benzo(k)fluoranthene
Concen: 42.652 ng/ul
RT: 23.398 min Scan# 3419
Delta R.T. 0.006 min
Lab File: BP016664.D
Acq: 19 Aug 2023 05:26

Tgt Ion:252 Resp: 3440485
Ion Ratio Lower Upper
252 100
253 21.6 18.0 27.0
125 11.9 9.8 14.8





#93

Benzo(a)pyrene

Concen: 38.629 ng/ul

RT: 24.033 min Scan# 3527

Delta R.T. 0.006 min

Lab File: BP016664.D

Acq: 19 Aug 2023 05:26

Instrument :

BNA_P

ClientSampleId :

SLCS871

Tgt Ion:252 Resp: 2962929

Ion Ratio Lower Upper

252 100

253 21.8 17.7 26.5

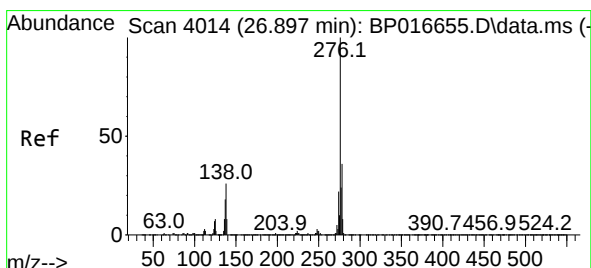
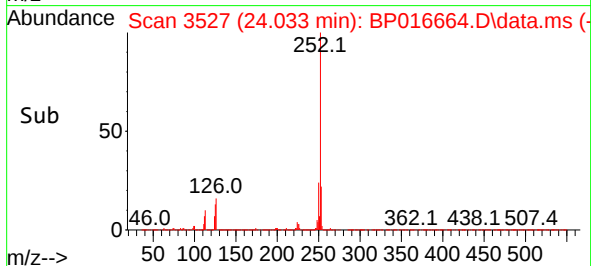
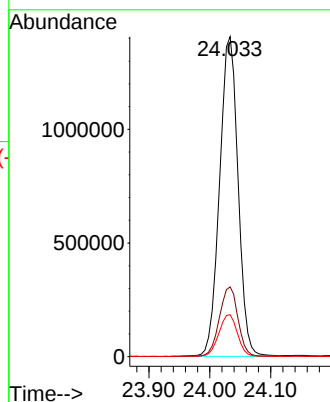
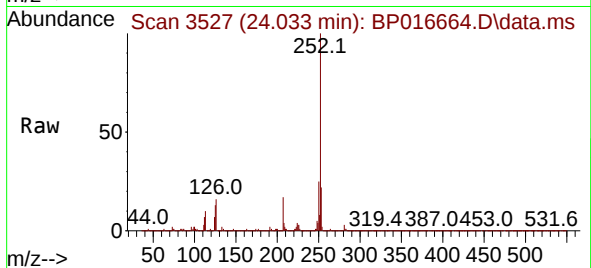
125 13.2 10.6 15.8

Manual Integrations

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Reviewed By :Yogesh Patel 08/21/2023

Supervised By :mohammad ahmed 08/21/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 40.727 ng/ul

RT: 26.898 min Scan# 4014

Delta R.T. 0.012 min

Lab File: BP016664.D

Acq: 19 Aug 2023 05:26

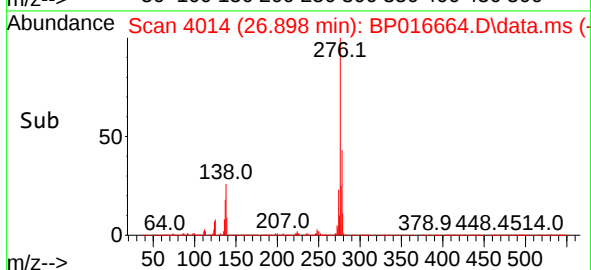
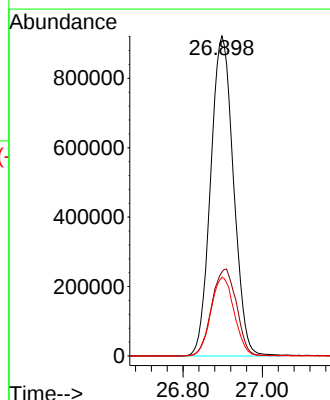
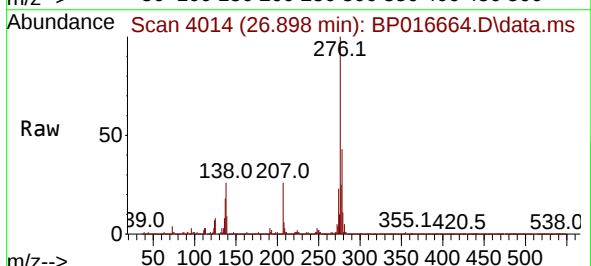
Tgt Ion:276 Resp: 3686845

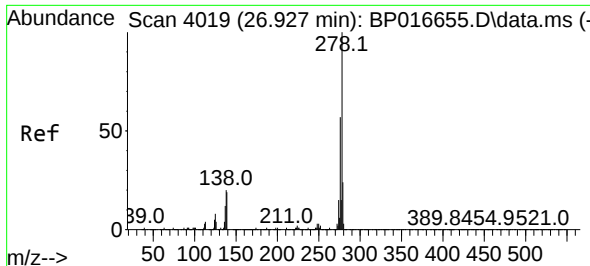
Ion Ratio Lower Upper

276 100

138 26.3 21.7 32.5

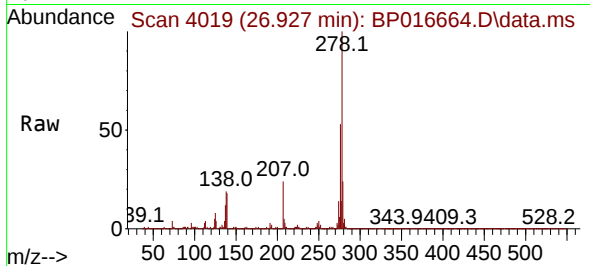
277 24.6 19.5 29.3





#95
Dibenzo(a,h)anthracene
Concen: 40.341 ng/ul
RT: 26.927 min Scan# 4019
Delta R.T. 0.012 min
Lab File: BP016664.D
Acq: 19 Aug 2023 05:26

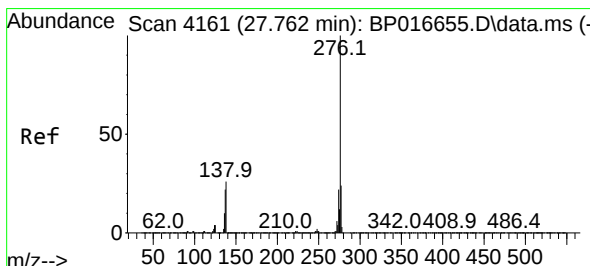
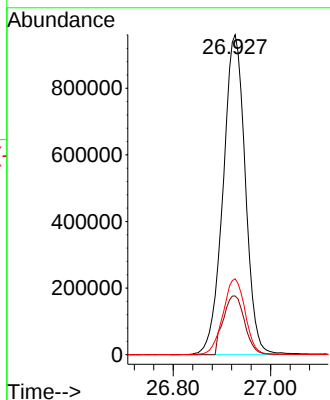
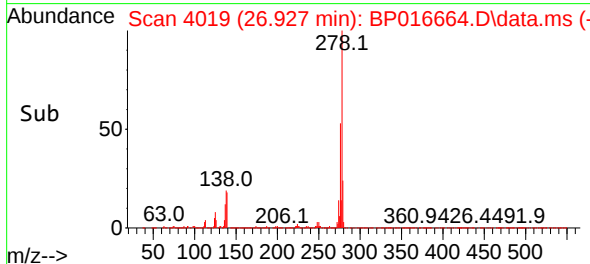
Instrument :
BNA_P
ClientSampleId :
SLCS871



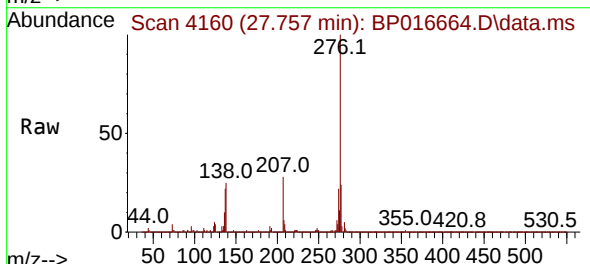
Tgt Ion:278 Resp: 3039084
Ion Ratio Lower Upper
278 100
139 18.4 15.5 23.3
279 23.7 19.1 28.7

Manual Integrations
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Reviewed By :Yogesh Patel 08/21/2023
Supervised By :mohammad ahmed 08/21/2023



#96
Benzo(g,h,i)perylene
Concen: 41.870 ng/ul
RT: 27.757 min Scan# 4160
Delta R.T. 0.012 min
Lab File: BP016664.D
Acq: 19 Aug 2023 05:26



Tgt Ion:276 Resp: 3016651
Ion Ratio Lower Upper
276 100
138 24.9 21.5 32.3
277 23.9 19.3 28.9

