

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082423\
 Data File : BP016736.D
 Acq On : 24 Aug 2023 20:46
 Operator : MA/JU
 Sample : PB154876BS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS876

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/25/2023
 Supervised By :mohammad ahmed 08/25/2023

Quant Time: Aug 25 09:32:34 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082423.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Aug 25 01:47:30 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.040	152	341730	20.000	ng/ul	0.00
20) Naphthalene-d8	10.869	136	1484997	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.687	164	918352	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.457	188	2005928	20.000	ng/ul	0.00
79) Chrysene-d12	21.557	240	1845180	20.000	ng/ul	0.00
88) Perylene-d12	24.127	264	1788727	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.387	96	62676	7.580	ng/uL	0.00
4) Pyridine-d5	3.817	84	902700	35.725	ng/ul	0.00
7) Phenol-d5	7.181	99	1191425	39.209	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.375	67	725729	37.473	ng/ul	0.00
11) 2-Chlorophenol-d4	7.558	132	883418	38.667	ng/ul	0.00
15) 4-Methylphenol-d8	8.746	113	918774	37.039	ng/ul	0.00
21) Nitrobenzene-d5	9.234	128	443374	39.488	ng/ul	0.00
24) 2-Nitrophenol-d4	9.952	143	486408	41.099	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.475	165	889905	40.333	ng/ul	0.00
31) 4-Chloroaniline-d4	11.028	131	1172581	34.654	ng/ul	0.00
46) Dimethylphthalate-d6	14.104	166	2646556	38.214	ng/ul	0.00
49) Acenaphthylene-d8	14.393	160	3036193	38.780	ng/ul	0.00
54) 4-Nitrophenol-d4	14.898	143	539659	37.700	ng/ul	0.00
60) Fluorene-d10	15.687	176	2262098	38.787	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.810	200	459445	38.460	ng/ul	0.00
73) Anthracene-d10	17.557	188	3552785	39.958	ng/ul	0.00
81) Pyrene-d10	19.792	212	4177477	41.222	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.957	264	3680723	41.080	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.422	88	139707	15.516	ng/uL	98
5) Pyridine	3.840	79	894717	34.376	ng/ul	98
6) Benzaldehyde	7.193	77	669296	40.277	ng/ul	100
8) Phenol	7.211	94	1204277	37.869	ng/ul	100
10) Bis(2-Chloroethyl)ether	7.469	93	952771	37.117	ng/ul	99
12) 2-Chlorophenol	7.593	128	903057	38.670	ng/ul	98
13) 2-Methylphenol	8.475	108	884969	37.098	ng/ul	99
14) 2,2'-oxybis(1-Chloropr...	8.552	45	1321456m	35.291	ng/ul	
16) Acetophenone	8.887	105	1439689	37.430	ng/ul	99
17) N-Nitroso-di-n-propyla...	8.863	70	770583	38.015	ng/ul	98
18) 4-Methylphenol	8.810	108	975319	37.547	ng/ul	100
19) Hexachloroethane	9.110	117	369163	37.993	ng/ul	99
22) Nitrobenzene	9.281	77	1113357	38.651	ng/ul	98
23) Isophorone	9.799	82	2136399	38.187	ng/ul	100
25) 2-Nitrophenol	9.987	139	522623	39.936	ng/ul	99
26) 2,4-Dimethylphenol	10.022	107	977811	37.176	ng/ul	98
27) Bis(2-Chloroethoxy)met...	10.281	93	1316243	38.135	ng/ul	99
29) 2,4-Dichlorophenol	10.504	162	875117	39.485	ng/ul	99
30) Naphthalene	10.922	128	2929162	38.078	ng/ul	99
32) 4-Chloroaniline	11.052	127	1142016	34.344	ng/ul	99
33) Hexachlorobutadiene	11.152	225	516208	37.811	ng/ul	97
34) Caprolactam	11.875	113	296554m	36.282	ng/ul	
35) 4-Chloro-3-methylphenol	12.146	107	977003	39.310	ng/ul	99
36) 2-Methylnaphthalene	12.522	142	1990124	37.481	ng/ul	100

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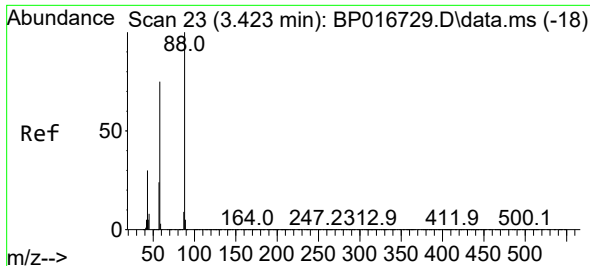
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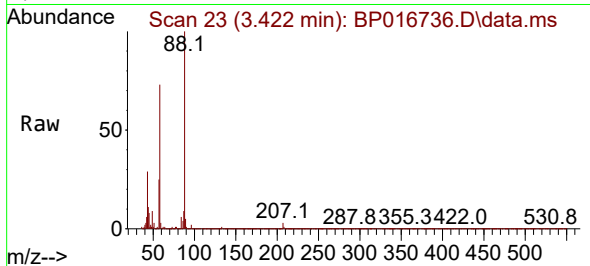
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.740	142	1983618	37.047	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.869	216	1008234	38.520	ng/ul	99
40) Hexachlorocyclopentadiene	12.822	237	591904	30.751	ng/ul	100
41) 2,4,6-Trichlorophenol	13.116	196	692525	39.621	ng/ul	99
42) 2,4,5-Trichlorophenol	13.187	196	760697	40.219	ng/ul	98
43) 1,1'-Biphenyl	13.528	154	2653487	38.862	ng/ul	99
44) 2-Chloronaphthalene	13.575	162	2085633	38.693	ng/ul	100
45) 2-Nitroaniline	13.804	65	668538	40.897	ng/ul	95
47) Dimethylphthalate	14.151	163	2698075	38.467	ng/ul	99
48) 2,6-Dinitrotoluene	14.293	165	569455	41.434	ng/ul	98
50) Acenaphthylene	14.422	152	3281208	36.616	ng/ul	100
51) 3-Nitroaniline	14.628	138	572261	39.987	ng/ul	99
52) Acenaphthene	14.757	153	2268089	38.258	ng/ul	100
53) 2,4-Dinitrophenol	14.828	184	318905	31.932	ng/ul	97
55) 4-Nitrophenol	14.916	109	409234	37.855	ng/ul	99
56) Dibenzofuran	15.092	168	3141488	38.620	ng/ul	99
57) 2,4-Dinitrotoluene	15.075	165	838267	41.438	ng/ul	98
58) 2,3,4,6-Tetrachlorophenol	15.304	232	636649	39.539	ng/ul	99
59) Diethylphthalate	15.504	149	2788462	39.134	ng/ul	99
61) Fluorene	15.739	166	2617638	38.473	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.734	204	1273805	38.132	ng/ul	98
63) 4-Nitroaniline	15.798	138	590891	43.390	ng/ul	95
66) 4,6-Dinitro-2-methylph...	15.828	198	473135	36.736	ng/ul	97
67) N-Nitrosodiphenylamine	15.957	169	2226680	40.135	ng/ul	99
68) 4-Bromophenyl-phenylether	16.634	248	754148	39.213	ng/ul	96
69) Hexachlorobenzene	16.716	284	835369	38.795	ng/ul	97
70) Atrazine	16.910	200	766460	36.644	ng/ul	99
71) Pentachlorophenol	17.081	266	537337	33.616	ng/ul	100
72) Phenanthrene	17.504	178	4204454	39.814	ng/ul	99
74) Anthracene	17.592	178	4222452	39.544	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.481	216	996216	37.091	ng/ul	98
76) Pentachlorobenzene	14.981	250	951118	39.625	ng/ul	98
77) Carbazole	17.875	167	3975964	41.344	ng/ul	100
78) Di-n-butylphthalate	18.386	149	4938514	41.162	ng/ul	100
80) Fluoranthene	19.463	202	5044358	41.437	ng/ul	99
82) Pyrene	19.822	202	5175278	41.156	ng/ul	98
83) Butylbenzylphthalate	20.675	149	2306247	42.526	ng/ul	99
84) 3,3'-Dichlorobenzidine	21.474	252	1687854	42.796	ng/ul	99
85) Benzo(a)anthracene	21.539	228	5032939	39.599	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.410	149	3406699	43.021	ng/ul	100
87) Chrysene	21.592	228	4687726	40.604	ng/ul	100
89) Di-n-octyl phthalate	22.392	149	5725493	42.504	ng/ul	100
90) Benzo(b)fluoranthene	23.327	252	4720733	41.329	ng/ul	100
91) Benzo(k)fluoranthene	23.380	252	4649523	41.159	ng/ul	100
93) Benzo(a)pyrene	24.016	252	3985168	38.572	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.862	276	4264260	40.391	ng/ul	100
95) Dibenzo(a,h)anthracene	26.892	278	3579032	40.815	ng/ul	98
96) Benzo(g,h,i)perylene	27.721	276	3273795	40.901	ng/ul	99

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



#2
1,4-Dioxane
Concen: 15.516 ng/uL
RT: 3.422 min Scan# 21
Delta R.T. -0.001 min
Lab File: BP016736.D
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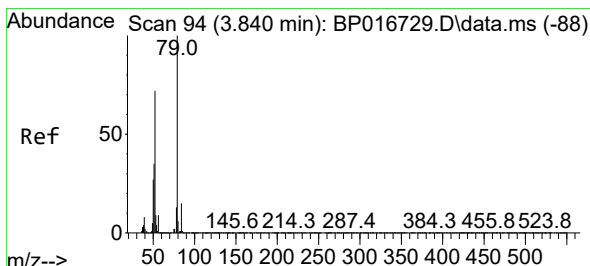
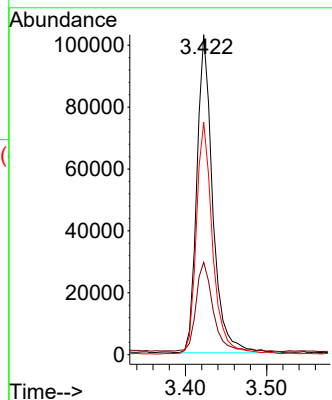
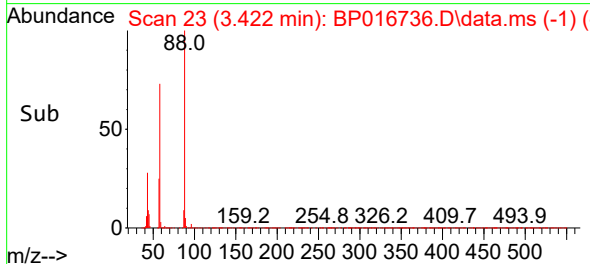
Instrument :
BNA_P
ClientSampleId :
SLCS876



Tgt Ion: 88 Resp: 13970
Ion Ratio Lower Upper
88 100
43 28.9 24.0 36.0
58 72.6 59.8 89.8

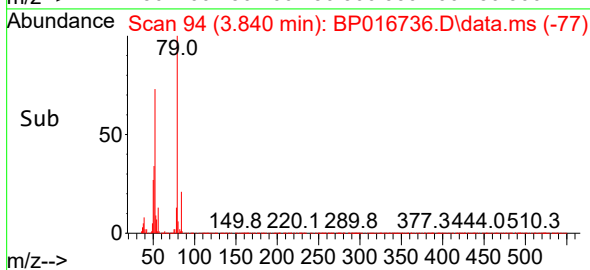
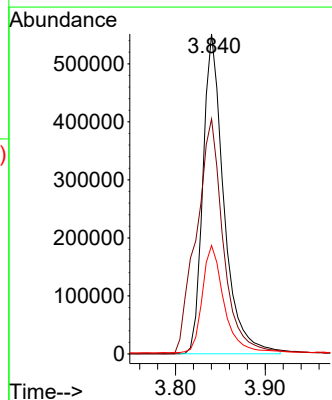
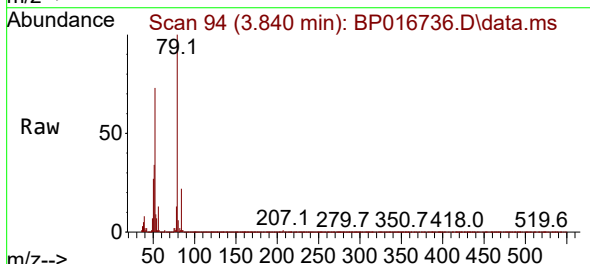
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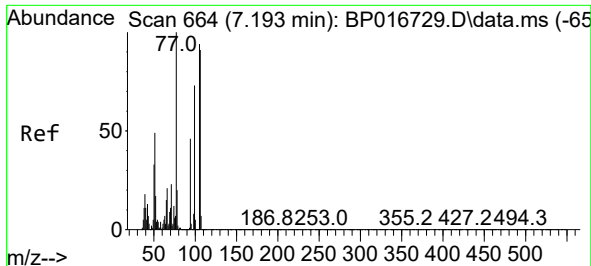
Reviewed By :Yogesh Patel 08/25/2023
Supervised By :mohammad ahmed 08/25/2023



#5
Pyridine
Concen: 34.376 ng/uL
RT: 3.840 min Scan# 94
Delta R.T. -0.000 min
Lab File: BP016736.D
Acq: 24 Aug 2023 20:46

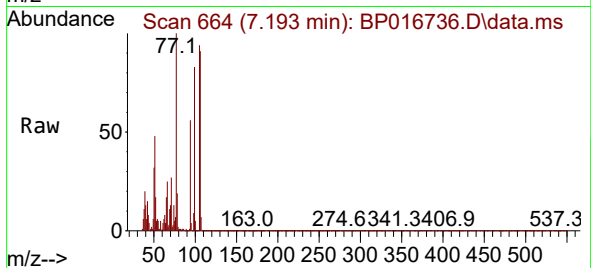
Tgt Ion: 79 Resp: 894717
Ion Ratio Lower Upper
79 100
52 73.5 59.6 89.4
51 33.9 28.2 42.2





#6
Benzaldehyde
Concen: 40.277 ng/ul
RT: 7.193 min Scan# 664
Delta R.T. -0.000 min
Lab File: BP016736.D
Acq: 24 Aug 2023 20:46

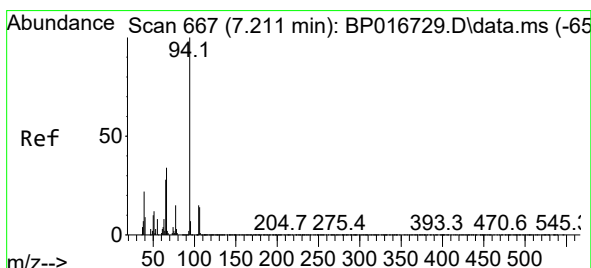
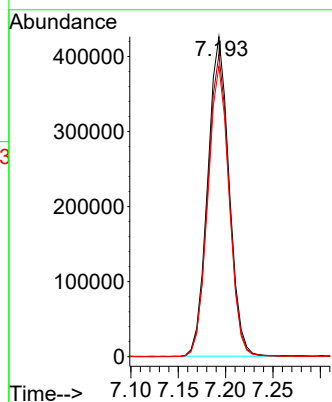
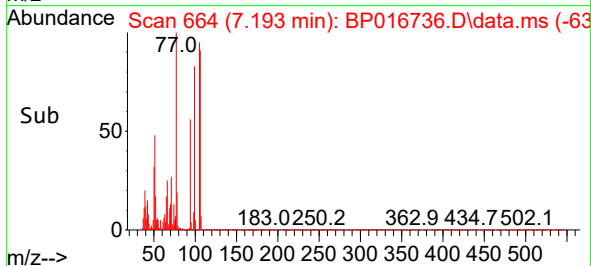
Instrument :
BNA_P
ClientSampleId :
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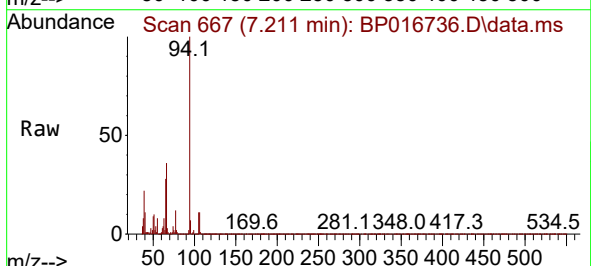
Tgt Ion: 77 Resp: 669290
Ion Ratio Lower Upper
77 100
105 94.4 75.4 113.2
106 90.7 73.1 109.7

Manual Integrations
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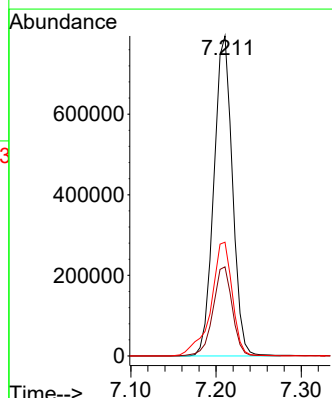
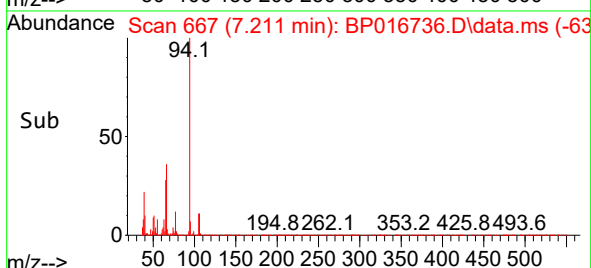
Reviewed By :Yogesh Patel 08/25/2023
Supervised By :mohammad ahmed 08/25/2023

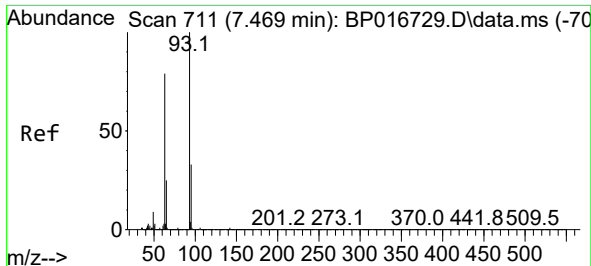


#8
Phenol
Concen: 37.869 ng/ul
RT: 7.211 min Scan# 667
Delta R.T. -0.000 min
Lab File: BP016736.D
Acq: 24 Aug 2023 20:46



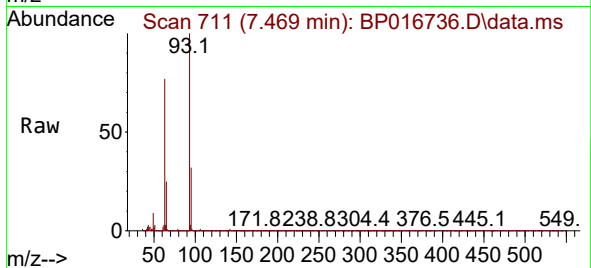
Tgt Ion: 94 Resp: 1204277
Ion Ratio Lower Upper
94 100
65 27.8 22.4 33.6
66 35.5 28.6 42.8





#10
Bis(2-Chloroethyl)ether
Concen: 37.117 ng/ul
RT: 7.469 min Scan# 711
Delta R.T. -0.000 min
Lab File: BP016736.D
Acq: 24 Aug 2023 20:46

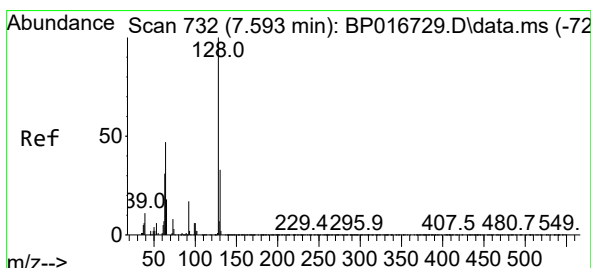
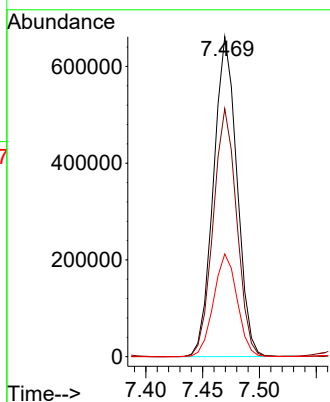
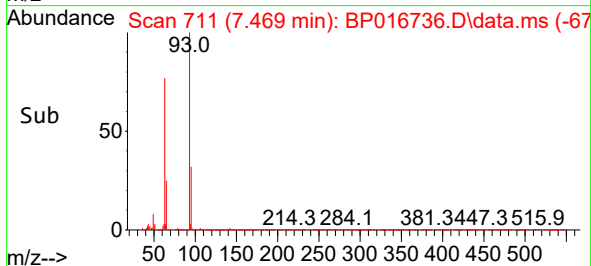
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ClientSampleId :
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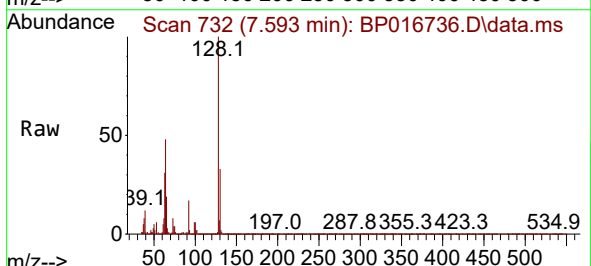
Tgt Ion: 93 Resp: 95277
Ion Ratio Lower Upper
93 100
63 77.5 62.9 94.3
95 32.1 26.3 39.5

Manual Integrations
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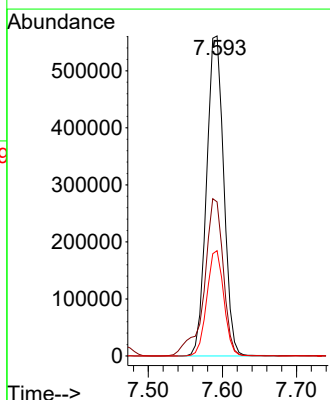
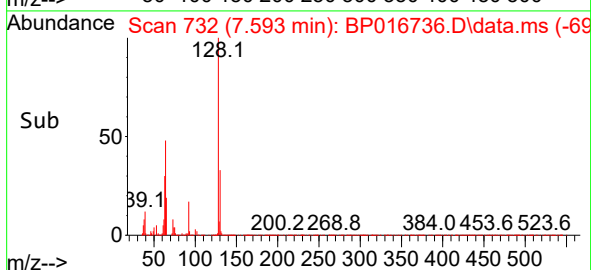
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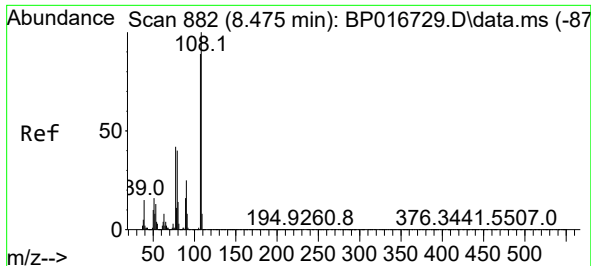


#12
2-Chlorophenol
Concen: 38.670 ng/ul
RT: 7.593 min Scan# 732
Delta R.T. -0.000 min
Lab File: BP016736.D
Acq: 24 Aug 2023 20:46



Tgt Ion:128 Resp: 903057
Ion Ratio Lower Upper
128 100
64 48.2 40.0 60.0
130 32.9 26.4 39.6





#13

2-Methylphenol

Concen: 37.098 ng/ul

RT: 8.475 min Scan# 882

Delta R.T. -0.000 min

Lab File: BP016736.D

Acq: 24 Aug 2023 20:46

Instrument :

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Tgt Ion:108 Resp: 884969

Ion Ratio Lower Upper

108 100

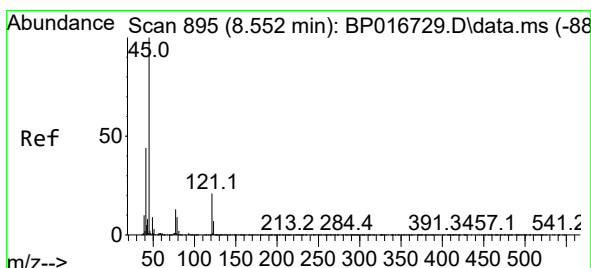
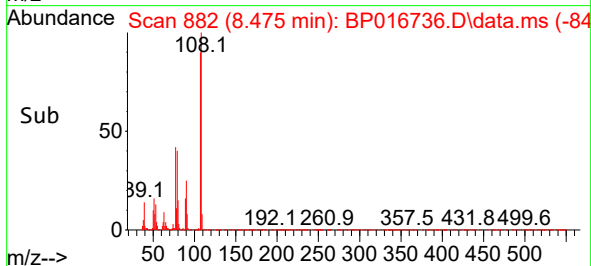
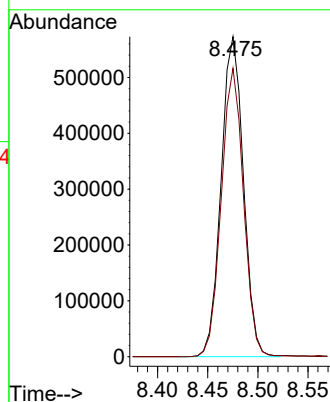
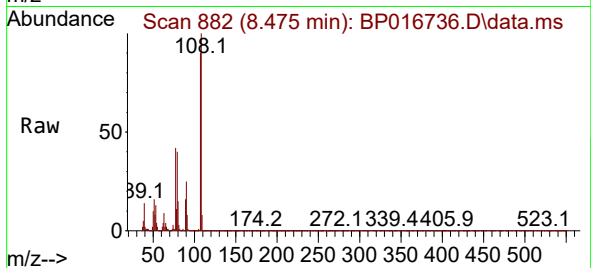
107 90.1 71.4 107.2

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#14

2,2'-oxybis(1-Chloropropane)

Concen: 35.291 ng/ul m

RT: 8.552 min Scan# 895

Delta R.T. -0.000 min

Lab File: BP016736.D

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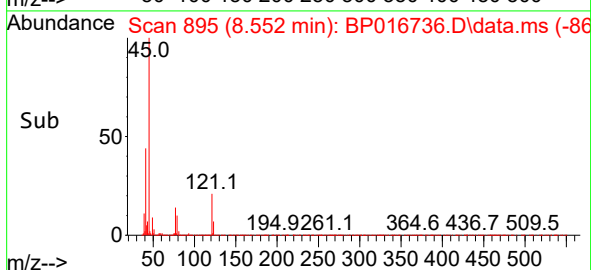
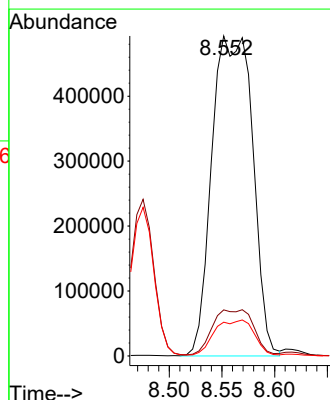
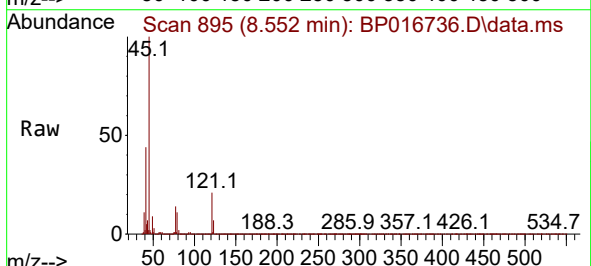
Tgt Ion: 45 Resp: 1321456

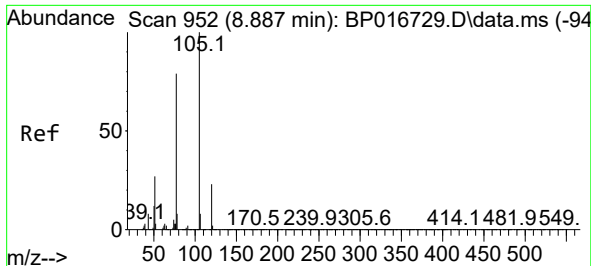
Ion Ratio Lower Upper

45 100

77 14.4 11.1 16.7

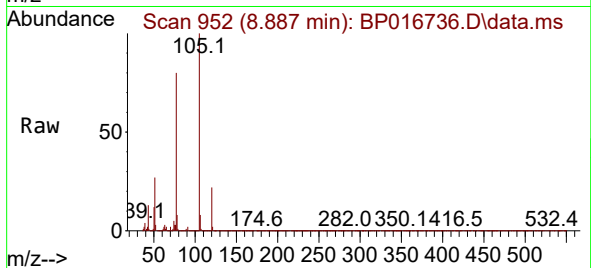
79 10.6 8.2 12.4





#16
Acetophenone
Concen: 37.430 ng/ul
RT: 8.887 min Scan# 91
Delta R.T. -0.000 min
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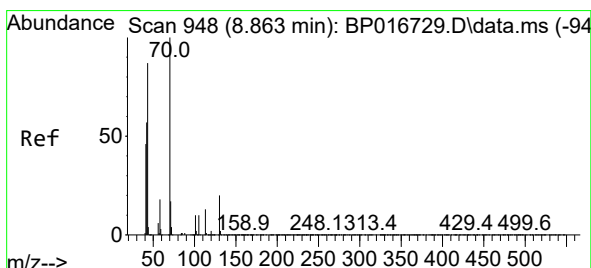
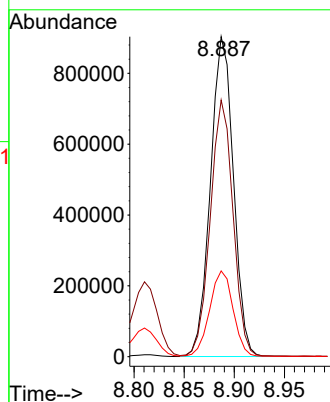
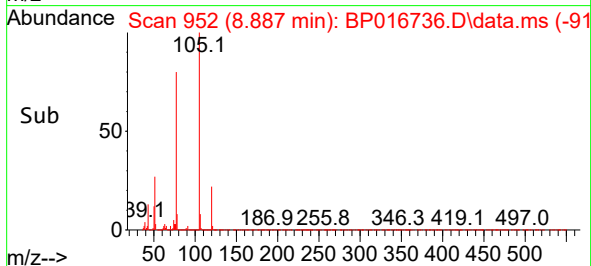
Instrument :
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Tgt Ion: 105 Resp: 1439689
Ion Ratio Lower Upper
105 100
77 80.2 64.2 96.4
51 26.8 22.2 33.4

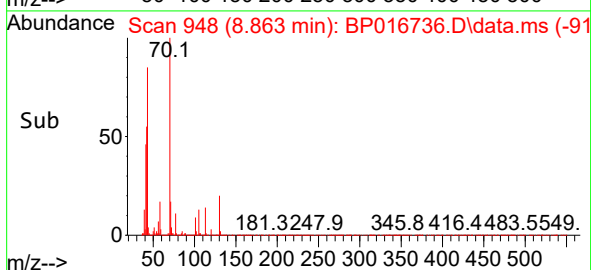
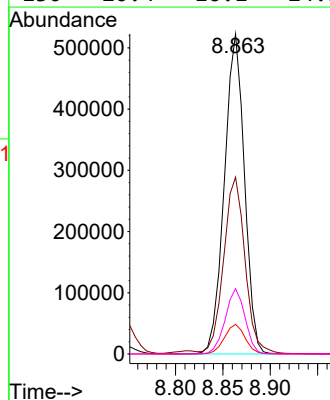
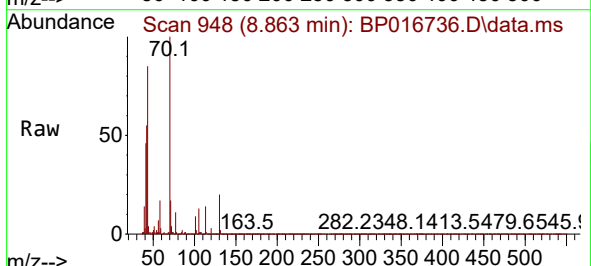
Manual Integrations
APPROVED

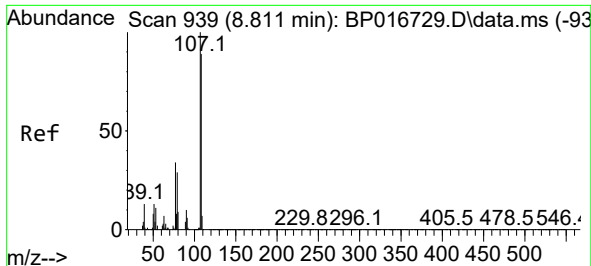
Reviewed By :Yogesh Patel 08/25/2023
Supervised By :mohammad ahmed 08/25/2023



#17
N-Nitroso-di-n-propylamine
Concen: 38.015 ng/ul
RT: 8.863 min Scan# 948
Delta R.T. -0.000 min
Lab File: BP016736.D
Acq: 24 Aug 2023 20:46

Tgt Ion: 70 Resp: 770583
Ion Ratio Lower Upper
70 100
42 55.3 46.0 69.0
101 9.2 7.6 11.4
130 20.4 16.1 24.1





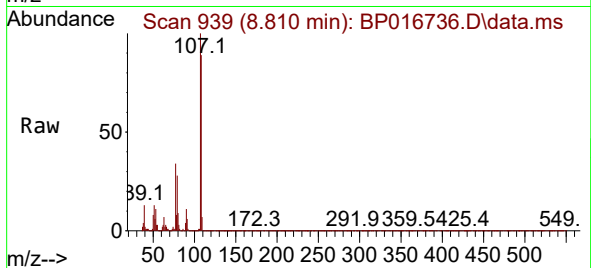
#18
4-Methylphenol
Concen: 37.547 ng/ul
RT: 8.810 min Scan# 911
Delta R.T. -0.000 min
Lab File: BP016736.D
Acq: 24 Aug 2023 20:46

Instrument :

BNA_P

ClientSampleId :

SLCS876



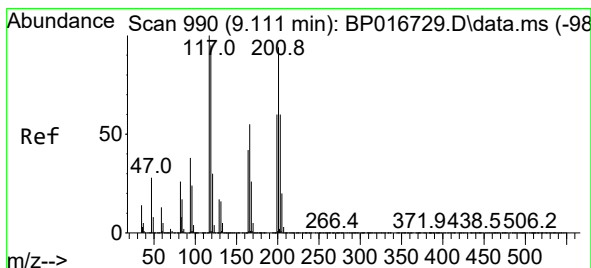
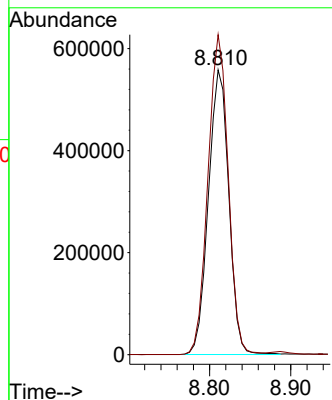
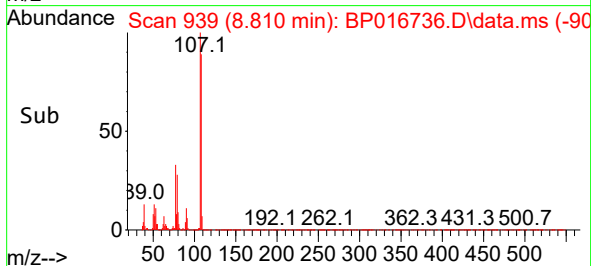
Tgt Ion:108 Resp: 975319
Ion Ratio Lower Upper
108 100
107 112.3 89.8 134.6

Manual Integrations

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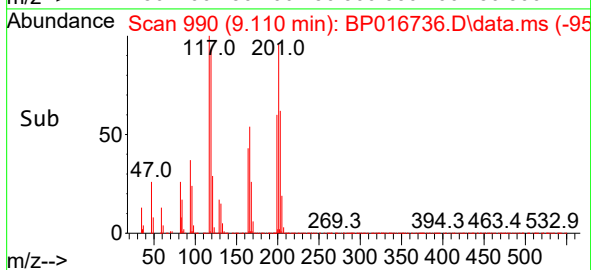
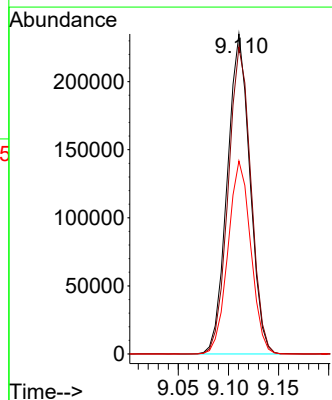
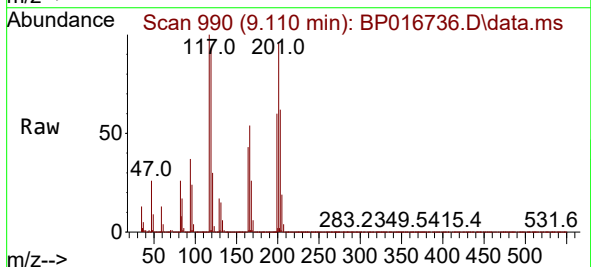
Reviewed By :Yogesh Patel 08/25/2023

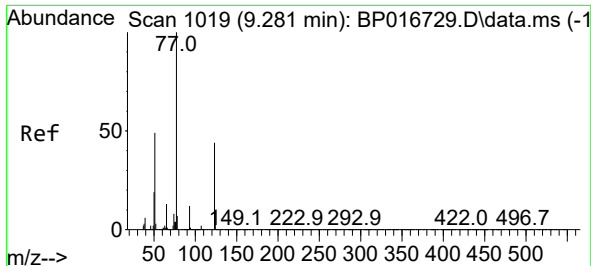
Supervised By :mohammad ahmed 08/25/2023



#19
Hexachloroethane
Concen: 37.993 ng/ul
RT: 9.110 min Scan# 990
Delta R.T. -0.000 min
Lab File: BP016736.D
Acq: 24 Aug 2023 20:46

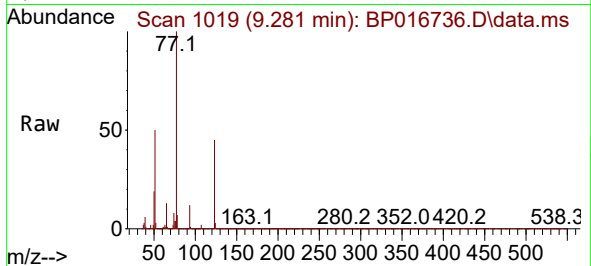
Tgt Ion:117 Resp: 369163
Ion Ratio Lower Upper
117 100
201 96.0 75.4 113.2
199 60.3 47.8 71.6





#22
Nitrobenzene
Concen: 38.651 ng/ul
RT: 9.281 min Scan# 1019
Delta R.T. -0.000 min
Lab File: BP016736.D
Acq: 24 Aug 2023 20:46

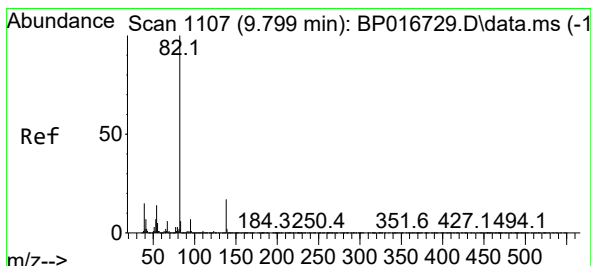
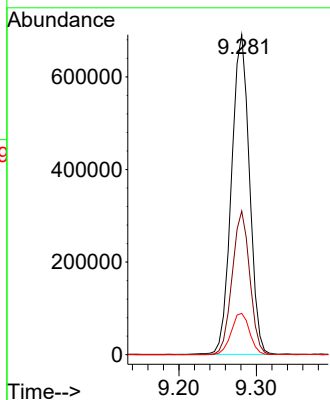
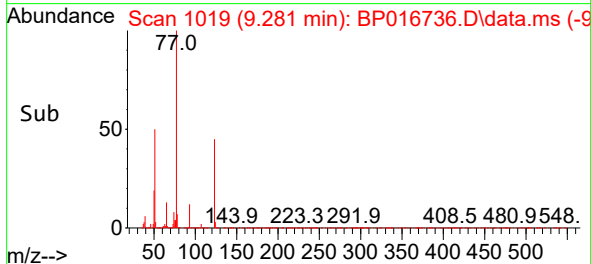
Instrument :
BNA_P
ClientSampleId :
SLCS876



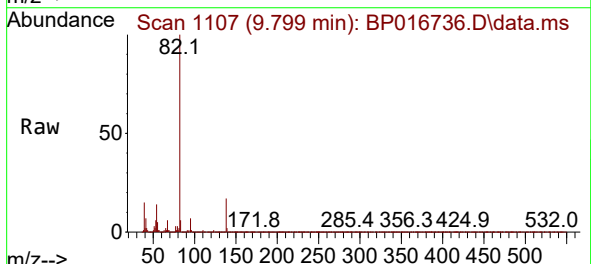
Tgt Ion: 77 Resp: 111335
Ion Ratio Lower Upper
77 100
123 44.9 34.9 52.3
65 12.9 10.6 15.8

Manual Integrations
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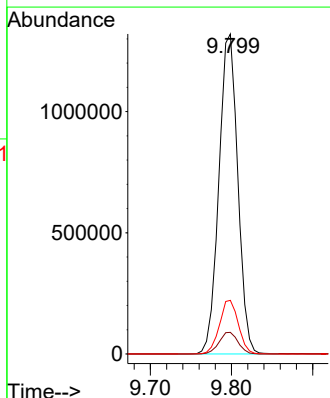
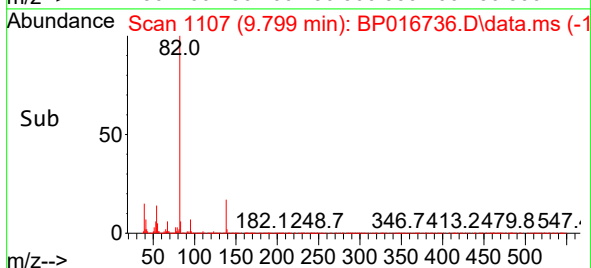
Reviewed By :Yogesh Patel 08/25/2023
Supervised By :mohammad ahmed 08/25/2023

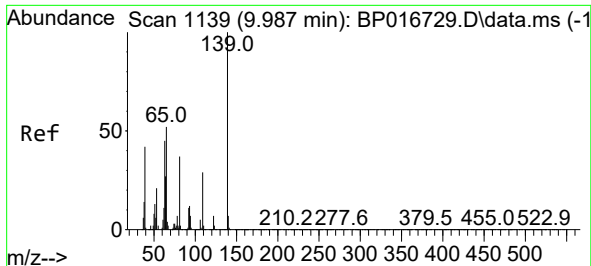


#23
Isophorone
Concen: 38.187 ng/ul
RT: 9.799 min Scan# 1107
Delta R.T. -0.000 min
Lab File: BP016736.D
Acq: 24 Aug 2023 20:46



Tgt Ion: 82 Resp: 2136399
Ion Ratio Lower Upper
82 100
95 6.7 5.4 8.0
138 16.8 13.5 20.3





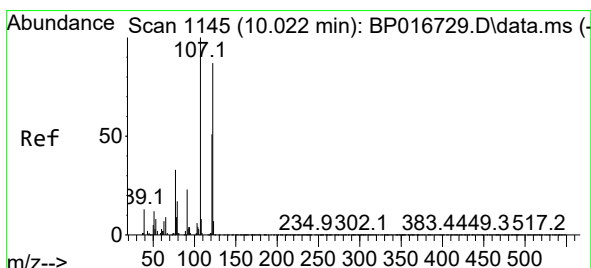
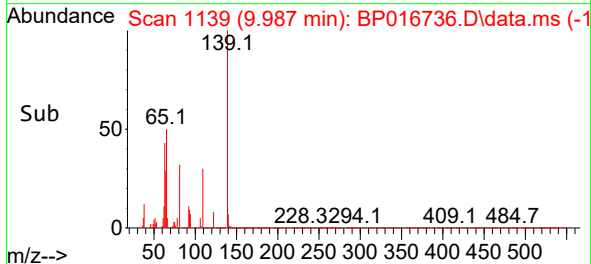
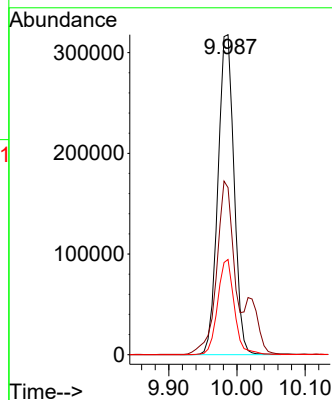
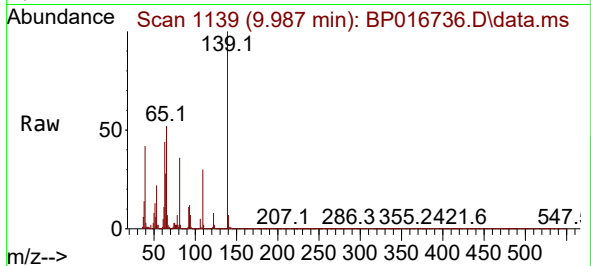
#25
2-Nitrophenol
Concen: 39.936 ng/ul
RT: 9.987 min Scan# 1139
Delta R.T. -0.000 min
Lab File: BP016736.D
Acq: 24 Aug 2023 20:46

Instrument :
BNA_P
ClientSampleId :
SLCS876

Tgt Ion:139 Resp: 52262
Ion Ratio Lower Upper
139 100
65 52.2 42.0 63.0
109 29.7 23.4 35.2

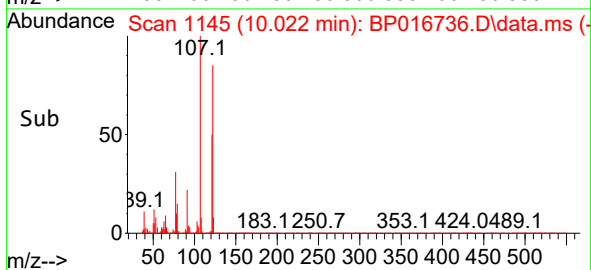
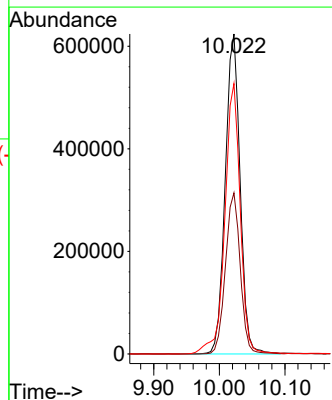
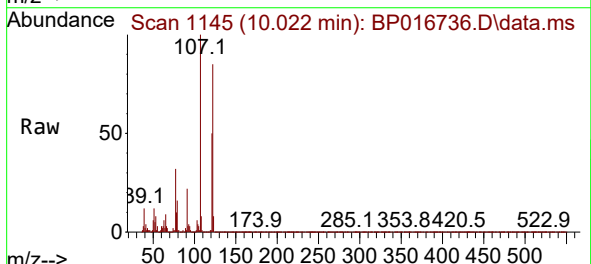
Manual Integrations
APPROVED

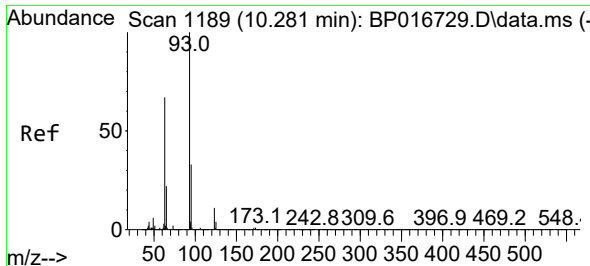
Reviewed By :Yogesh Patel 08/25/2023
Supervised By :mohammad ahmed 08/25/2023



#26
2,4-Dimethylphenol
Concen: 37.176 ng/ul
RT: 10.022 min Scan# 1145
Delta R.T. -0.000 min
Lab File: BP016736.D
Acq: 24 Aug 2023 20:46

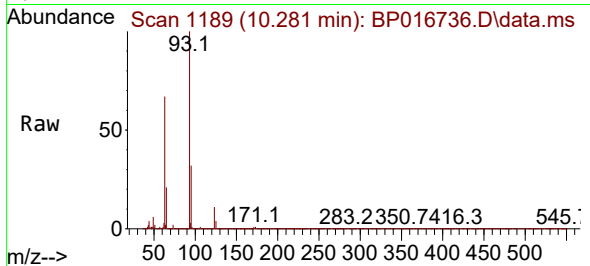
Tgt Ion:107 Resp: 977811
Ion Ratio Lower Upper
107 100
121 50.3 40.7 61.1
122 84.5 69.7 104.5





#27
Bis(2-Chloroethoxy)methane
Concen: 38.135 ng/ul
RT: 10.281 min Scan# 1189
Delta R.T. -0.000 min
Lab File: BP016736.D
Acq: 24 Aug 2023 20:46

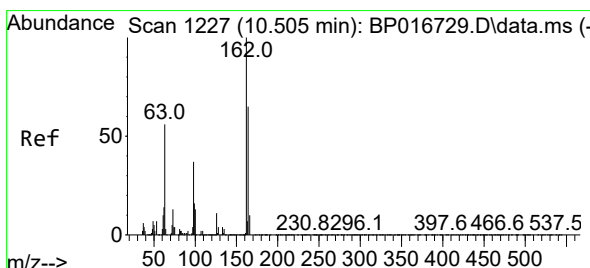
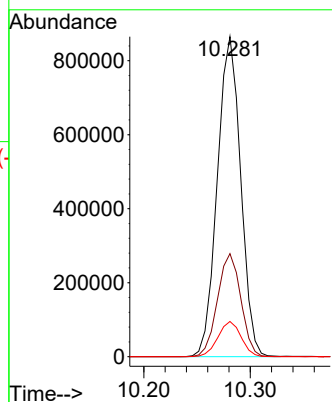
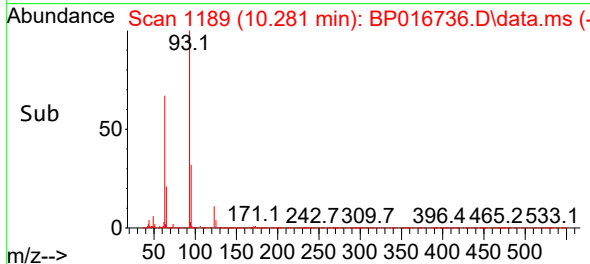
Instrument :
BNA_P
ClientSampleId :
SLCS876



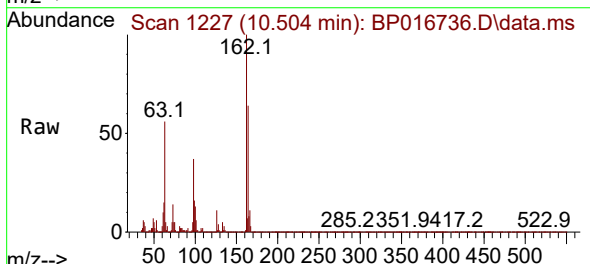
Tgt Ion: 93 Resp: 131624
Ion Ratio Lower Upper
93 100
95 32.2 26.3 39.5
123 11.0 8.8 13.2

Manual Integrations
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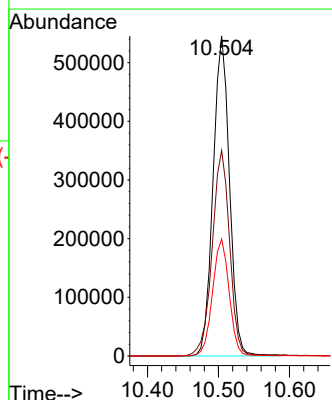
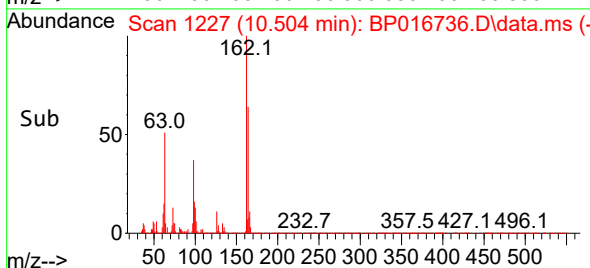
Reviewed By :Yogesh Patel 08/25/2023
Supervised By :mohammad ahmed 08/25/2023

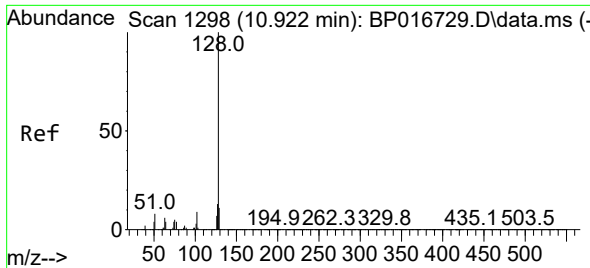


#29
2,4-Dichlorophenol
Concen: 39.485 ng/ul
RT: 10.504 min Scan# 1227
Delta R.T. -0.000 min
Lab File: BP016736.D
Acq: 24 Aug 2023 20:46



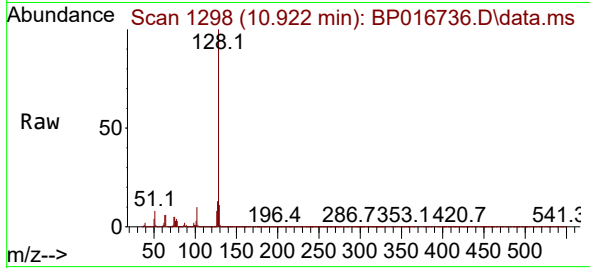
Tgt Ion:162 Resp: 875117
Ion Ratio Lower Upper
162 100
164 64.2 52.2 78.2
98 36.5 29.3 43.9





#30
Naphthalene
Concen: 38.078 ng/ul
RT: 10.922 min Scan# 1298
Delta R.T. -0.000 min
Lab File: BP016736.D
Acq: 24 Aug 2023 20:46

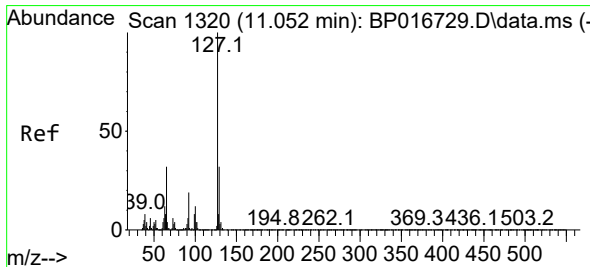
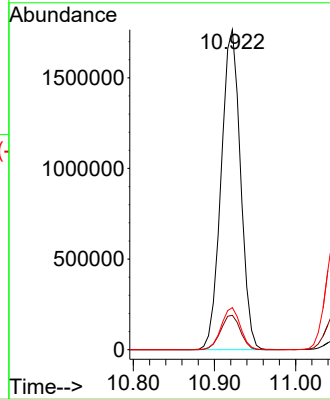
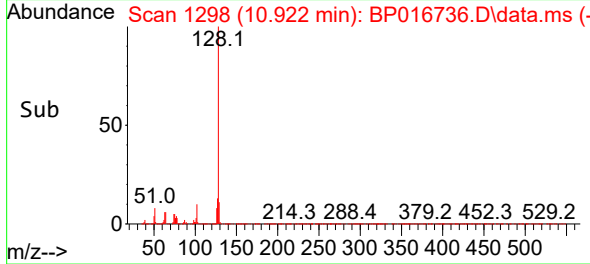
Instrument :
BNA_P
ClientSampleId :
SLCS876



Tgt Ion:128 Resp: 292916
Ion Ratio Lower Upper
128 100
129 10.8 8.8 13.2
127 13.2 10.3 15.5

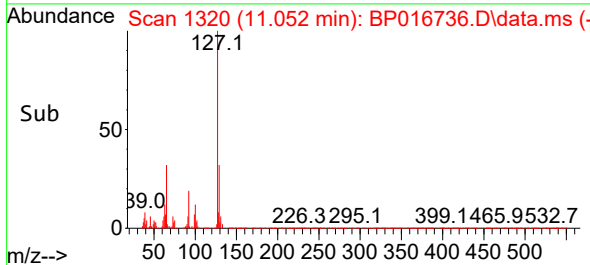
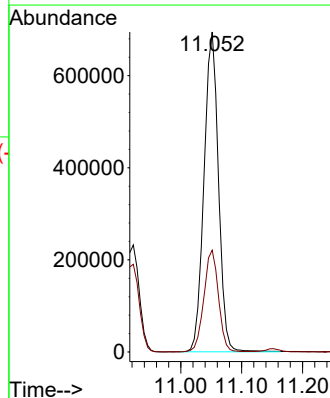
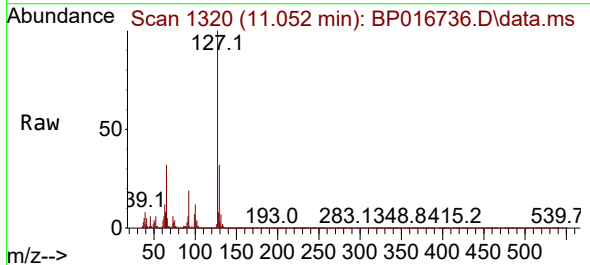
Manual Integrations
APPROVED

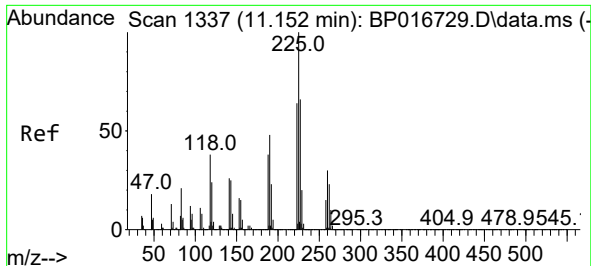
Reviewed By :Yogesh Patel 08/25/2023
Supervised By :mohammad ahmed 08/25/2023



#32
4-Chloroaniline
Concen: 34.344 ng/ul
RT: 11.052 min Scan# 1320
Delta R.T. -0.000 min
Lab File: BP016736.D
Acq: 24 Aug 2023 20:46

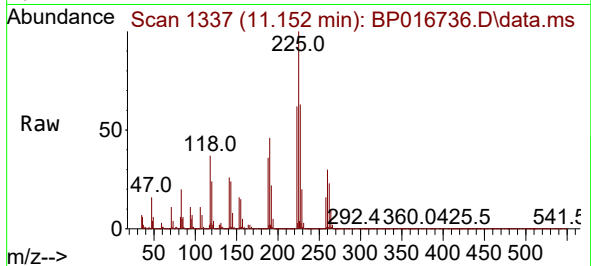
Tgt Ion:127 Resp: 1142016
Ion Ratio Lower Upper
127 100
129 31.8 25.9 38.9





#33
Hexachlorobutadiene
Concen: 37.811 ng/ul
RT: 11.152 min Scan# 1337
Delta R.T. -0.000 min
Lab File: BP016736.D
Acq: 24 Aug 2023 20:46

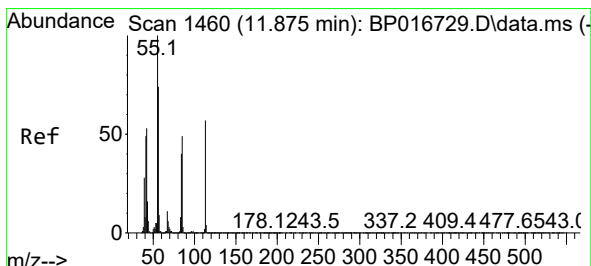
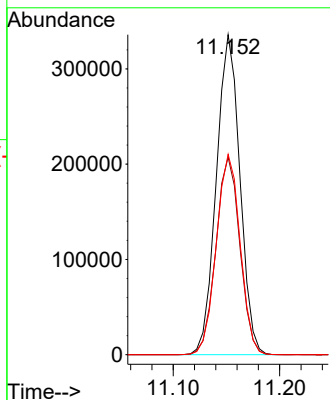
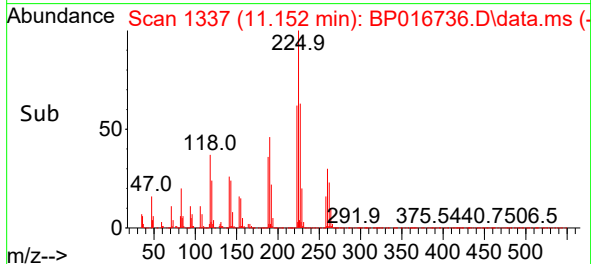
Instrument :
BNA_P
ClientSampleId :
SLCS876



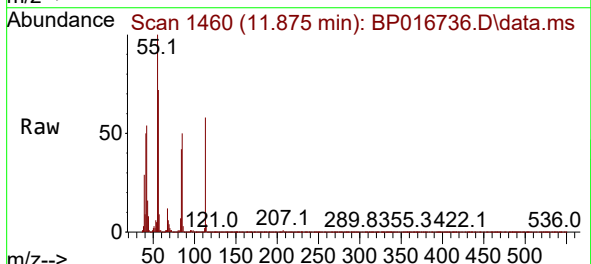
Tgt Ion:225 Resp: 516208
Ion Ratio Lower Upper
225 100
223 61.7 51.0 76.4
227 62.6 52.5 78.7

Manual Integrations
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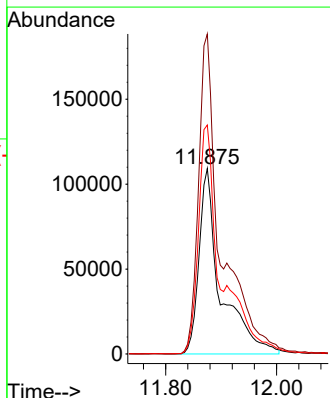
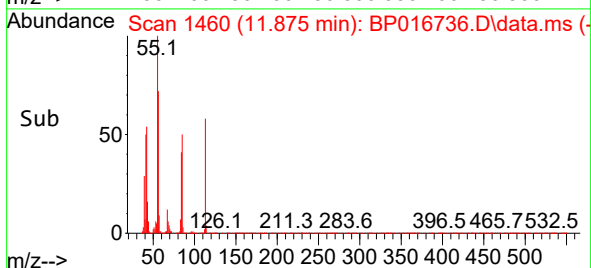
Reviewed By :Yogesh Patel 08/25/2023
Supervised By :mohammad ahmed 08/25/2023

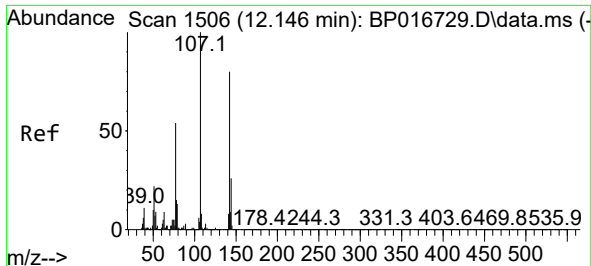


#34
Caprolactam
Concen: 36.282 ng/ul m
RT: 11.875 min Scan# 1460
Delta R.T. -0.000 min
Lab File: BP016736.D
Acq: 24 Aug 2023 20:46



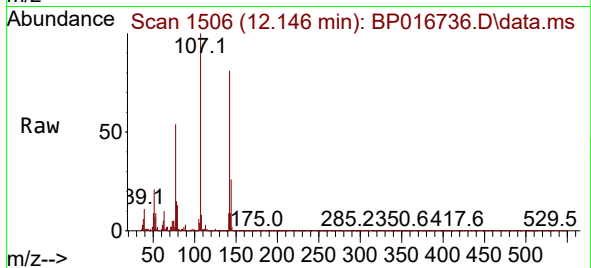
Tgt Ion:113 Resp: 296554
Ion Ratio Lower Upper
113 100
55 172.5 140.6 210.8
56 123.4 104.5 156.7





#35
4-Chloro-3-methylphenol
Concen: 39.310 ng/ul
RT: 12.146 min Scan# 1506
Delta R.T. -0.000 min
Lab File: BP016736.D
Acq: 24 Aug 2023 20:46

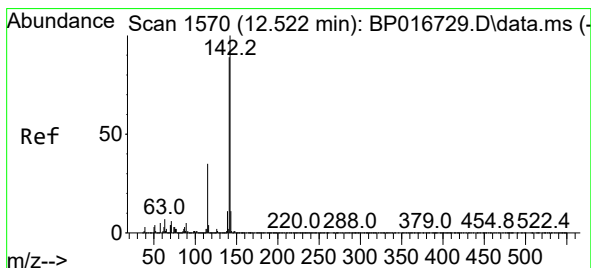
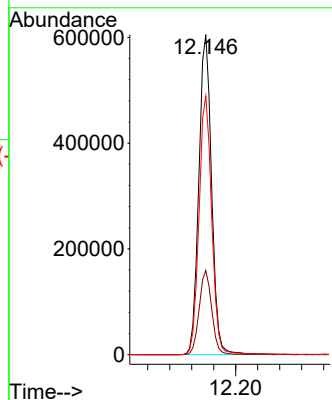
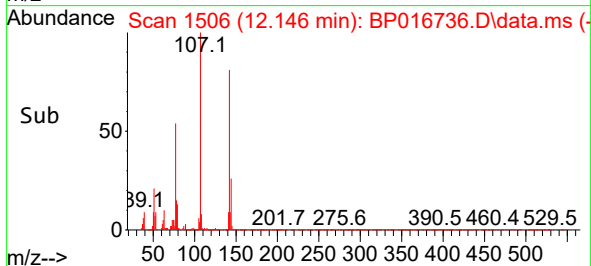
Instrument :
BNA_P
ClientSampleId :
SLCS876



Tgt Ion:107 Resp: 97700
Ion Ratio Lower Upper
107 100
144 26.3 20.6 31.0
142 80.8 63.7 95.5

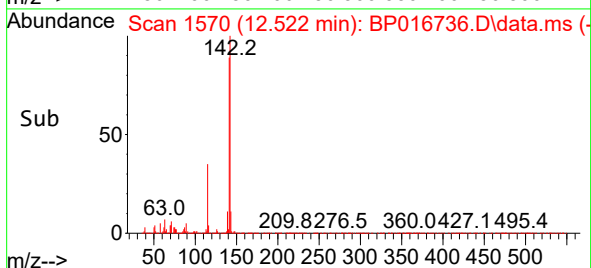
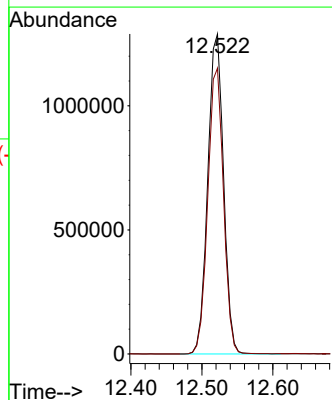
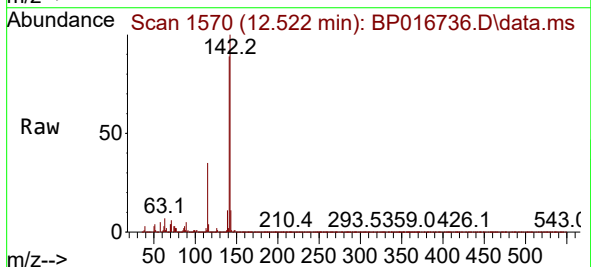
Manual Integrations
APPROVED

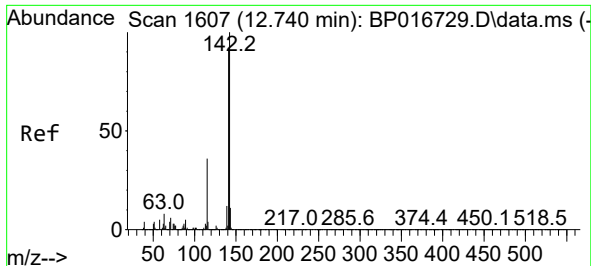
Reviewed By :Yogesh Patel 08/25/2023
Supervised By :mohammad ahmed 08/25/2023



#36
2-Methylnaphthalene
Concen: 37.481 ng/ul
RT: 12.522 min Scan# 1570
Delta R.T. -0.000 min
Lab File: BP016736.D
Acq: 24 Aug 2023 20:46

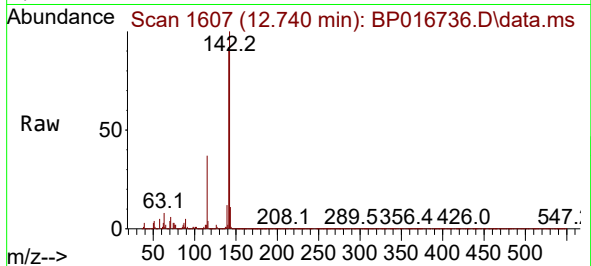
Tgt Ion:142 Resp: 1990124
Ion Ratio Lower Upper
142 100
141 89.3 71.4 107.0





#37
1-Methylnaphthalene
Concen: 37.047 ng/ul
RT: 12.740 min Scan# 1607
Delta R.T. -0.000 min
Lab File: BP016736.D
Acq: 24 Aug 2023 20:46

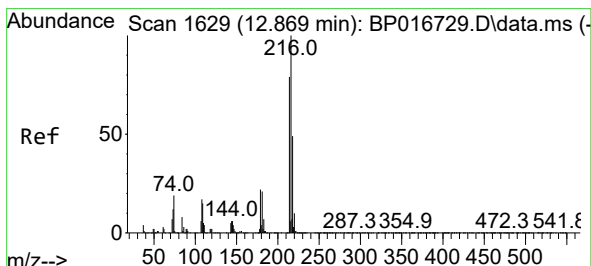
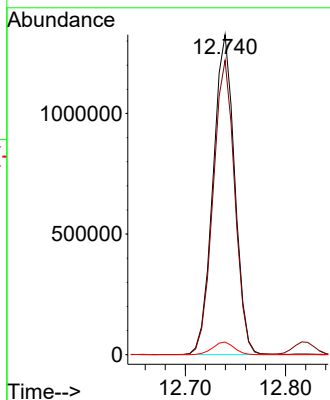
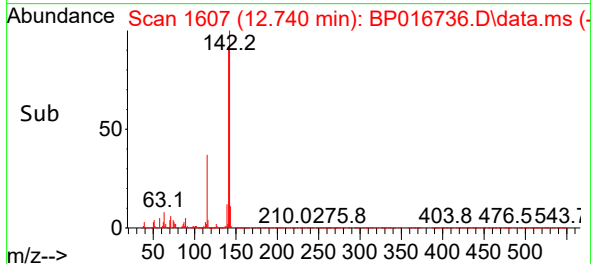
Instrument :
BNA_P
ClientSampleId :
SLCS876



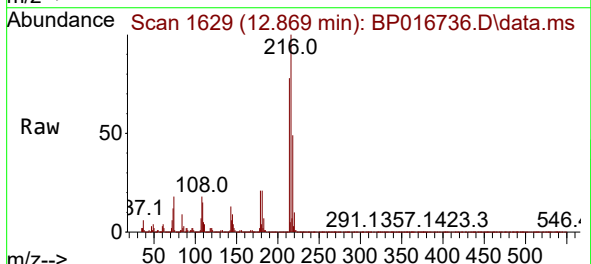
Tgt Ion:142 Resp: 1983618
Ion Ratio Lower Upper
142 100
141 92.0 73.0 109.4
116 4.0 3.1 4.7

Manual Integrations
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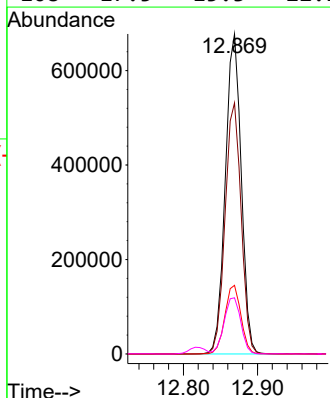
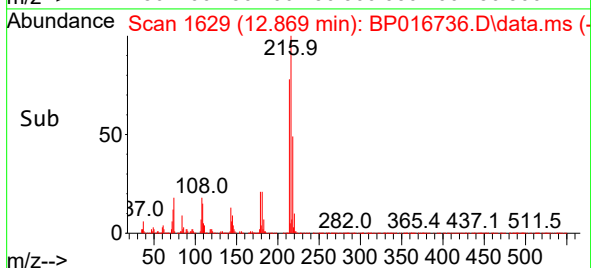
Reviewed By :Yogesh Patel 08/25/2023
Supervised By :mohammad ahmed 08/25/2023

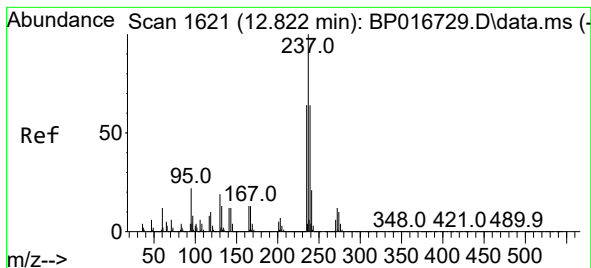


#39
1,2,4,5-Tetrachlorobenzene
Concen: 38.520 ng/ul
RT: 12.869 min Scan# 1629
Delta R.T. -0.000 min
Lab File: BP016736.D
Acq: 24 Aug 2023 20:46



Tgt Ion:216 Resp: 1008234
Ion Ratio Lower Upper
216 100
214 78.5 63.4 95.2
179 21.5 17.4 26.2
108 17.5 15.3 22.9





#40

Hexachlorocyclopentadiene

Concen: 30.751 ng/ul

RT: 12.822 min Scan# 1621

Delta R.T. -0.000 min

Lab File: BP016736.D

Acq: 24 Aug 2023 20:46

Instrument :

BNA_P

ClientSampleId :

SLCS876

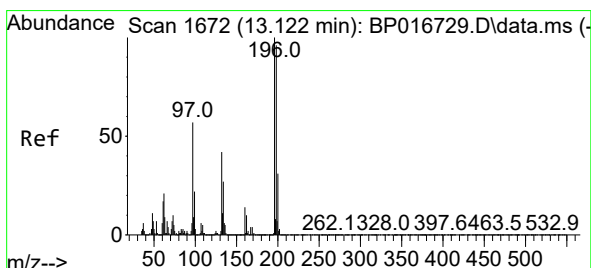
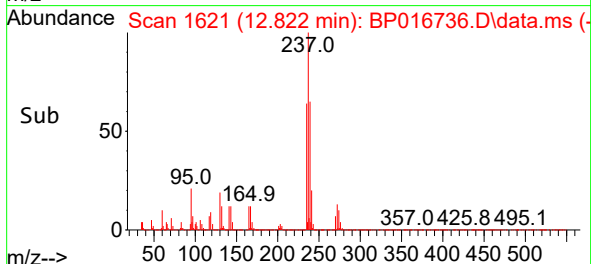
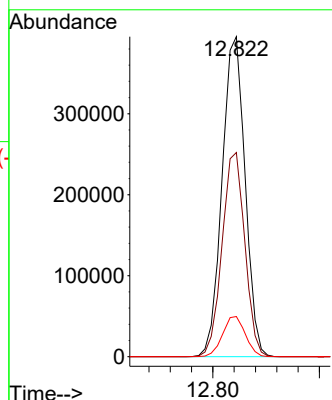
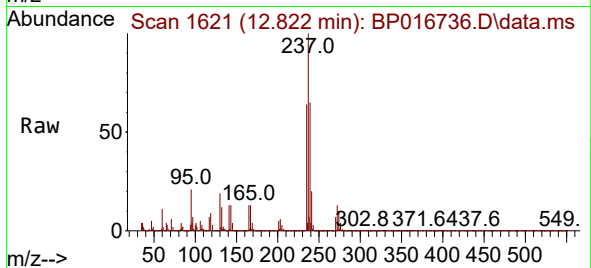
Tgt Ion:	237	Resp:	591904
Ion Ratio	Lower	Upper	
237	100		
235	63.8	51.3	76.9
272	12.6	9.8	14.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/25/2023

Supervised By :mohammad ahmed 08/25/2023



#41

2,4,6-Trichlorophenol

Concen: 39.621 ng/ul

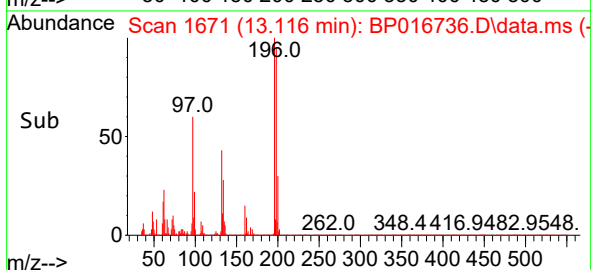
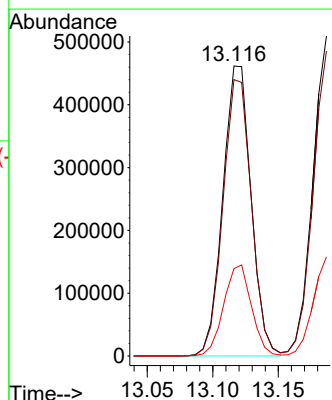
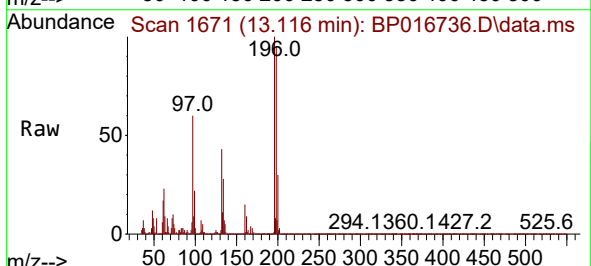
RT: 13.116 min Scan# 1671

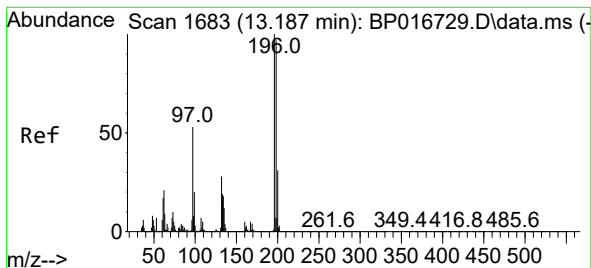
Delta R.T. -0.006 min

Lab File: BP016736.D

Acq: 24 Aug 2023 20:46

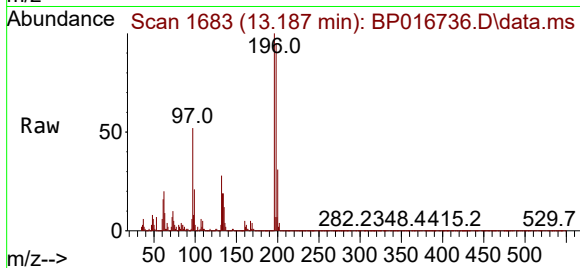
Tgt Ion:	196	Resp:	692525
Ion Ratio	Lower	Upper	
196	100		
198	95.3	76.6	115.0
200	30.1	25.2	37.8





#42
2,4,5-Trichlorophenol
Concen: 40.219 ng/ul
RT: 13.187 min Scan# 1683
Delta R.T. -0.000 min
Lab File: BP016736.D
Acq: 24 Aug 2023 20:46

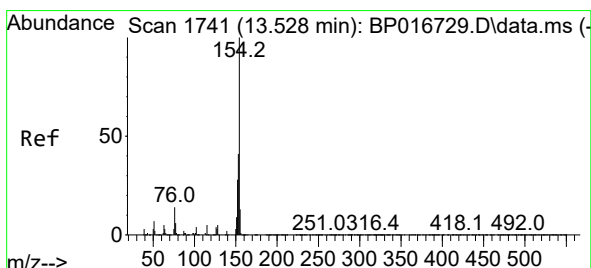
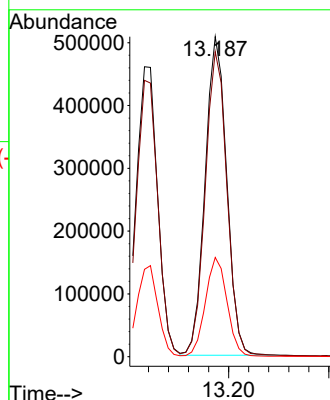
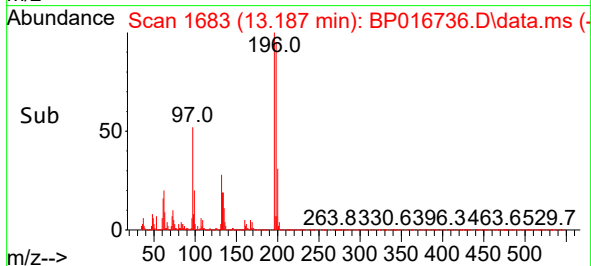
Instrument :
BNA_P
ClientSampleId :
SLCS876



Tgt Ion:196 Resp: 760697
Ion Ratio Lower Upper
196 100
198 95.3 77.8 116.8
200 31.0 24.8 37.2

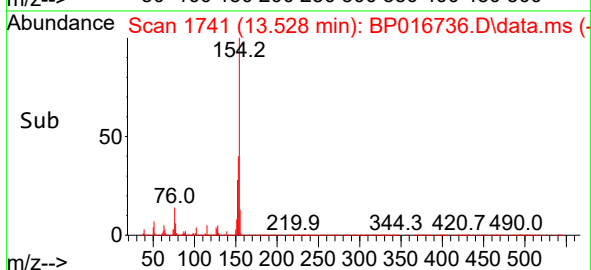
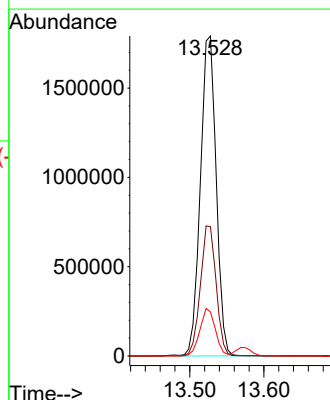
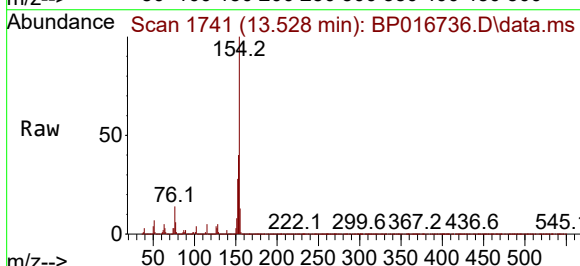
Manual Integrations
APPROVED

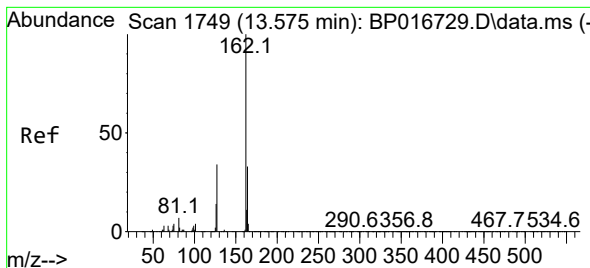
Reviewed By :Yogesh Patel 08/25/2023
Supervised By :mohammad ahmed 08/25/2023



#43
1,1'-Biphenyl
Concen: 38.862 ng/ul
RT: 13.528 min Scan# 1741
Delta R.T. -0.000 min
Lab File: BP016736.D
Acq: 24 Aug 2023 20:46

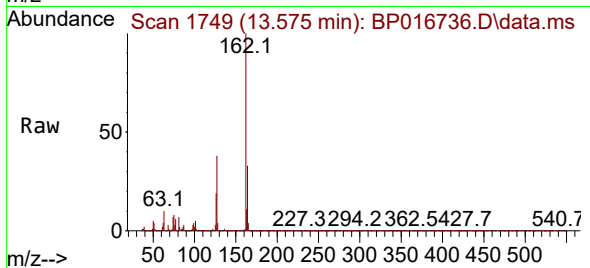
Tgt Ion:154 Resp: 2653487
Ion Ratio Lower Upper
154 100
153 40.4 32.7 49.1
76 13.8 11.3 16.9





#44
2-Chloronaphthalene
Concen: 38.693 ng/ul
RT: 13.575 min Scan# 1749
Delta R.T. -0.000 min
Lab File: BP016736.D
Acq: 24 Aug 2023 20:46

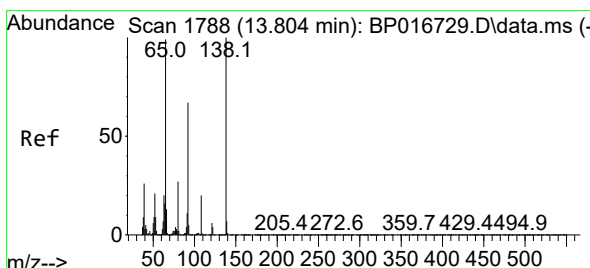
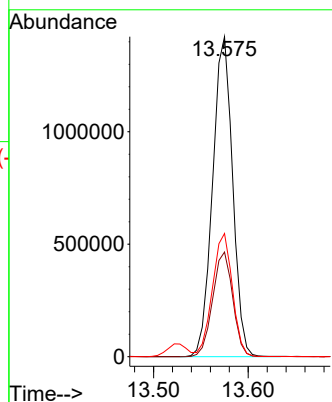
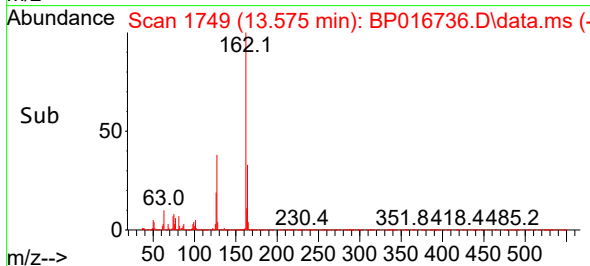
Instrument :
BNA_P
ClientSampleId :
SLCS876



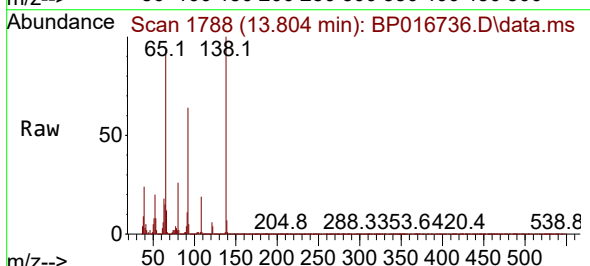
Tgt Ion:162 Resp: 208563
Ion Ratio Lower Upper
162 100
164 32.7 26.1 39.1
127 38.5 30.8 46.2

Manual Integrations
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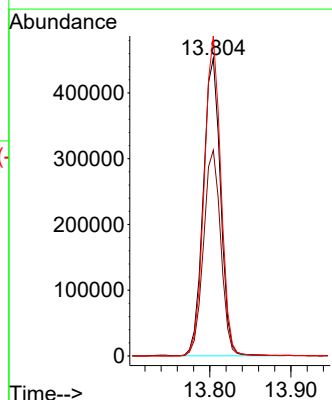
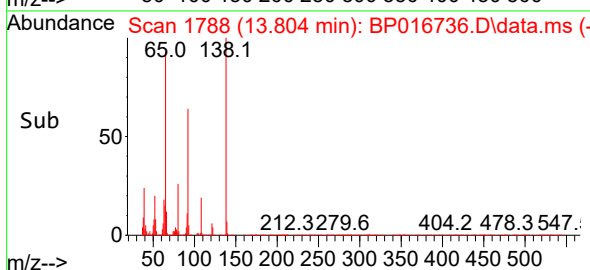
Reviewed By :Yogesh Patel 08/25/2023
Supervised By :mohammad ahmed 08/25/2023

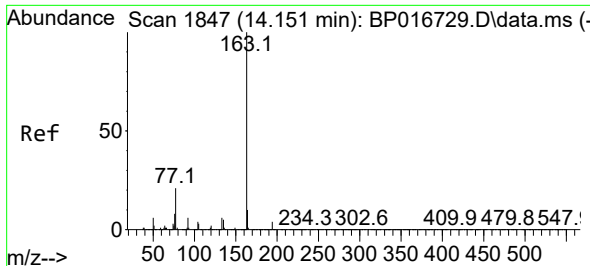


#45
2-Nitroaniline
Concen: 40.897 ng/ul
RT: 13.804 min Scan# 1788
Delta R.T. -0.000 min
Lab File: BP016736.D
Acq: 24 Aug 2023 20:46



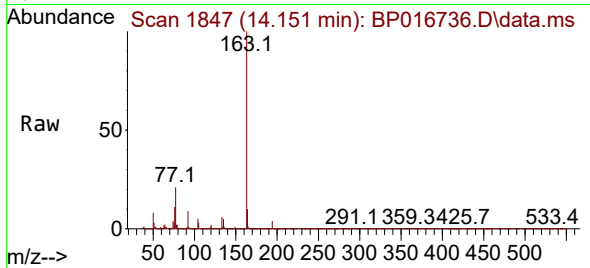
Tgt Ion: 65 Resp: 668538
Ion Ratio Lower Upper
65 100
92 69.1 53.8 80.8
138 107.4 80.7 121.1





#47
Dimethylphthalate
Concen: 38.467 ng/ul
RT: 14.151 min Scan# 1847
Delta R.T. -0.000 min
Lab File: BP016736.D
Acq: 24 Aug 2023 20:46

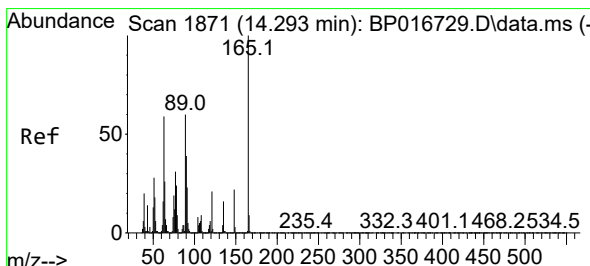
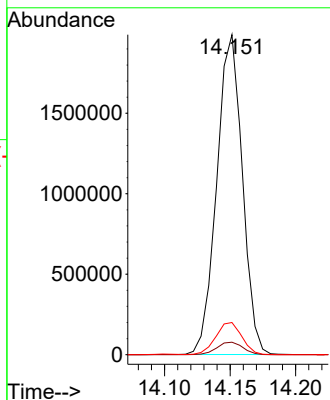
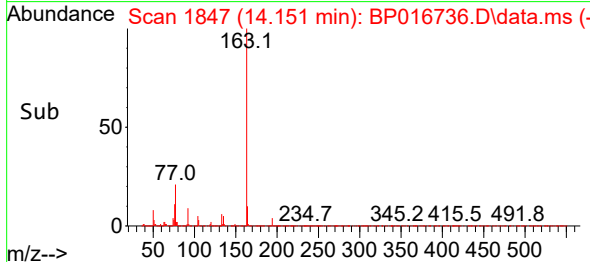
Instrument :
BNA_P
ClientSampleId :
SLCS876



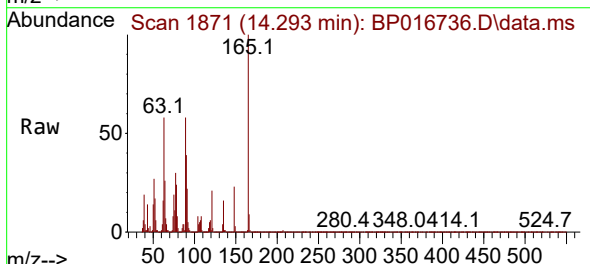
Tgt Ion:163 Resp: 2698079
Ion Ratio Lower Upper
163 100
194 3.9 3.2 4.8
164 10.1 8.2 12.4

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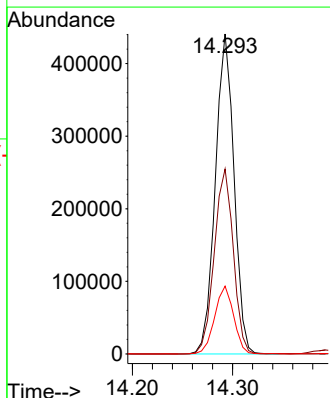
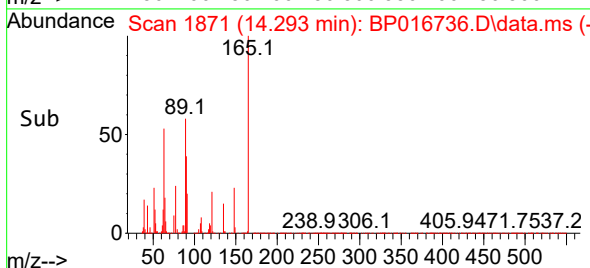
Reviewed By :Yogesh Patel 08/25/2023
Supervised By :mohammad ahmed 08/25/2023

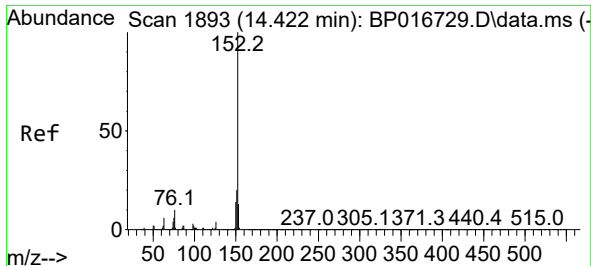


#48
2,6-Dinitrotoluene
Concen: 41.434 ng/ul
RT: 14.293 min Scan# 1871
Delta R.T. -0.000 min
Lab File: BP016736.D
Acq: 24 Aug 2023 20:46



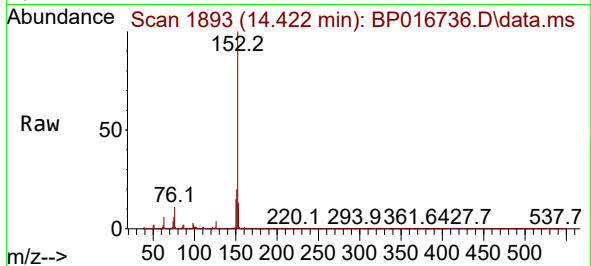
Tgt Ion:165 Resp: 569455
Ion Ratio Lower Upper
165 100
89 57.8 48.0 72.0
121 21.2 16.9 25.3





#50
Acenaphthylene
Concen: 36.616 ng/ul
RT: 14.422 min Scan# 1893
Delta R.T. -0.000 min
Lab File: BP016736.D
Acq: 24 Aug 2023 20:46

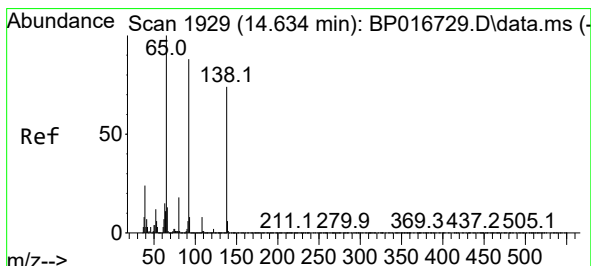
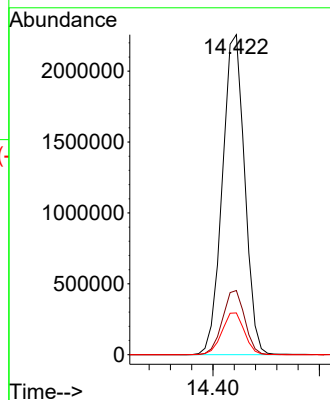
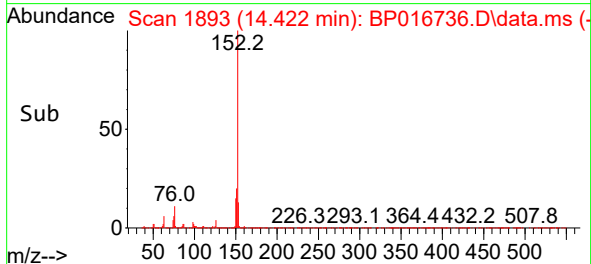
Instrument : BNA_P
ClientSampleId : SLCS876



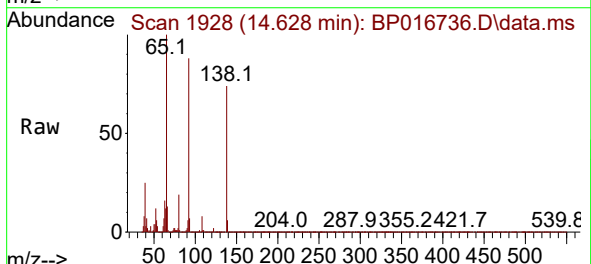
Tgt Ion:152 Resp: 3281208
Ion Ratio Lower Upper
152 100
151 20.1 16.1 24.1
153 13.1 10.6 15.8

Manual Integrations
APPROVED

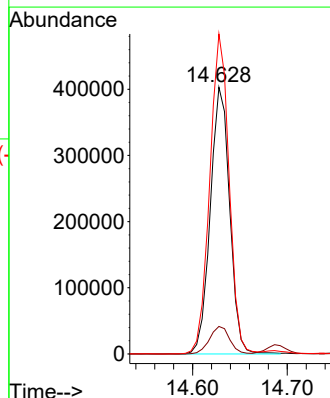
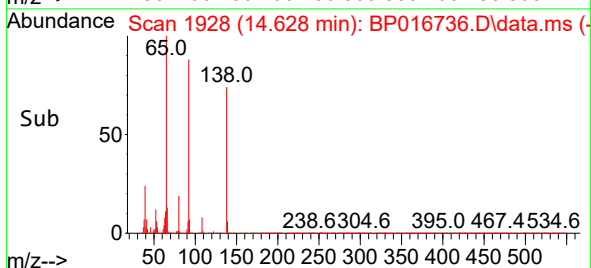
Reviewed By :Yogesh Patel 08/25/2023
Supervised By :mohammad ahmed 08/25/2023

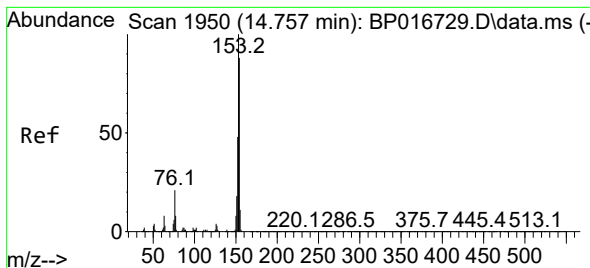


#51
3-Nitroaniline
Concen: 39.987 ng/ul
RT: 14.628 min Scan# 1928
Delta R.T. -0.006 min
Lab File: BP016736.D
Acq: 24 Aug 2023 20:46



Tgt Ion:138 Resp: 572261
Ion Ratio Lower Upper
138 100
108 10.3 8.2 12.4
92 120.0 95.4 143.0





#52

Acenaphthene

Concen: 38.258 ng/ul

RT: 14.757 min Scan# 1950

Delta R.T. -0.000 min

Lab File: BP016736.D

Acq: 24 Aug 2023 20:46

Instrument :

BNA_P

ClientSampleId :

SLCS876

Tgt Ion:153 Resp: 2268089

Ion Ratio Lower Upper

153 100

152 48.1 38.5 57.7

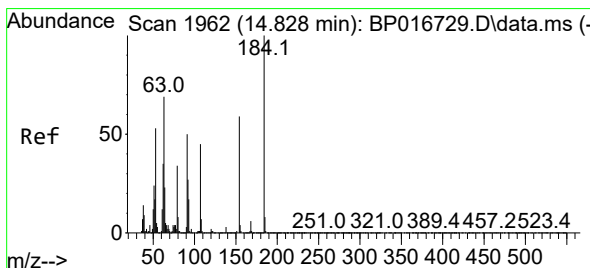
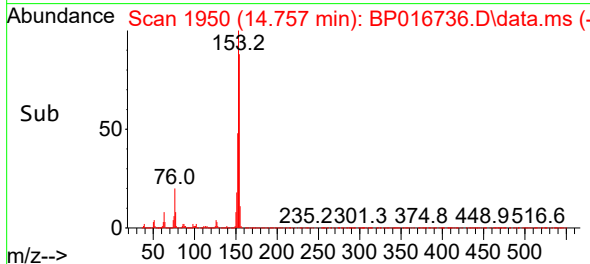
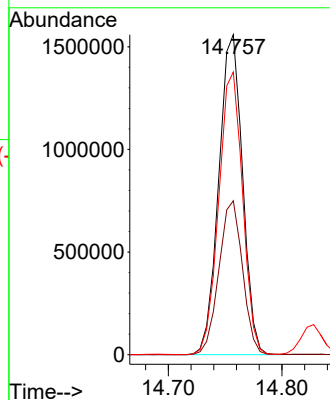
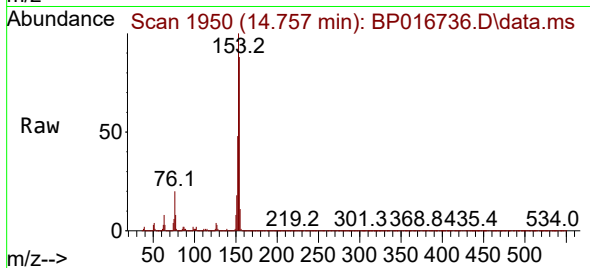
154 88.4 70.6 105.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/25/2023

Supervised By :mohammad ahmed 08/25/2023



#53

2,4-Dinitrophenol

Concen: 31.932 ng/ul

RT: 14.828 min Scan# 1962

Delta R.T. -0.000 min

Lab File: BP016736.D

Acq: 24 Aug 2023 20:46

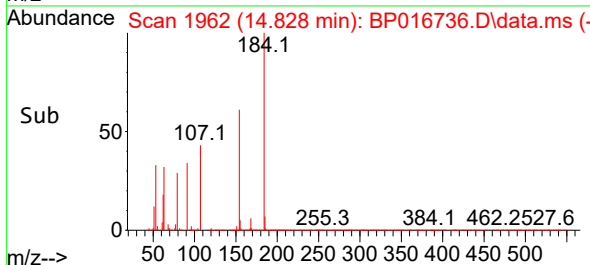
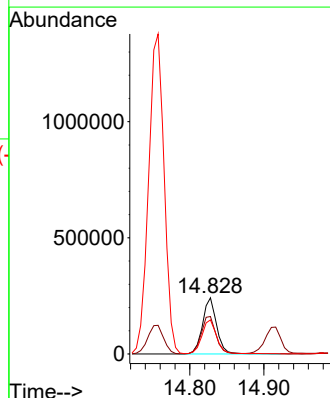
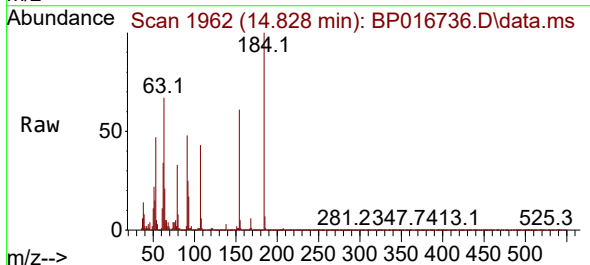
Tgt Ion:184 Resp: 318905

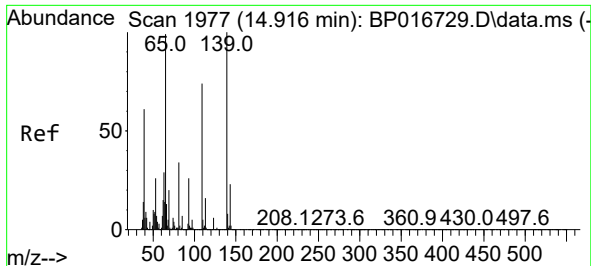
Ion Ratio Lower Upper

184 100

63 66.9 55.3 82.9

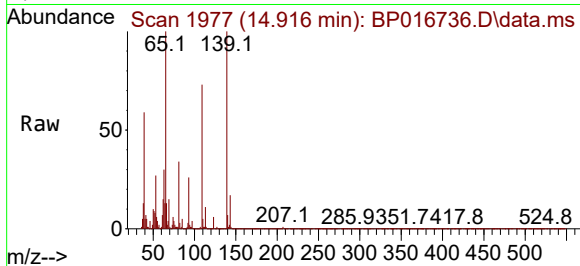
154 60.7 50.3 75.5





#55
4-Nitrophenol
Concen: 37.855 ng/ul
RT: 14.916 min Scan# 1977
Delta R.T. -0.000 min
Lab File: BP016736.D
Acq: 24 Aug 2023 20:46

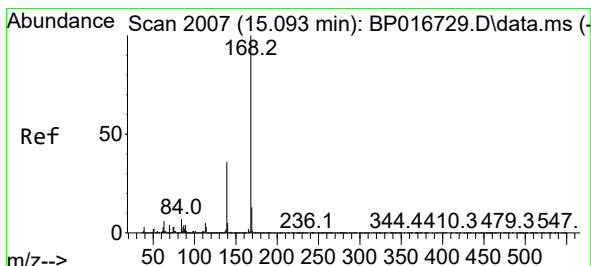
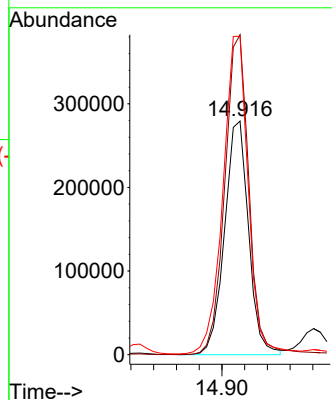
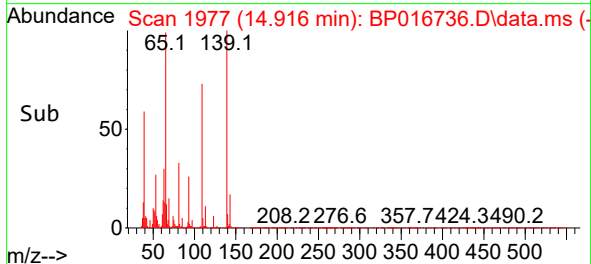
Instrument :
BNA_P
ClientSampleId :
SLCS876



Tgt Ion:109 Resp: 409234
Ion Ratio Lower Upper
109 100
139 137.0 108.6 163.0
65 136.3 107.8 161.6

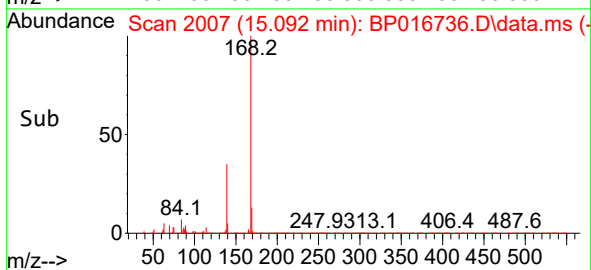
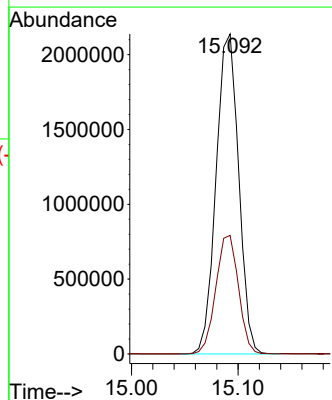
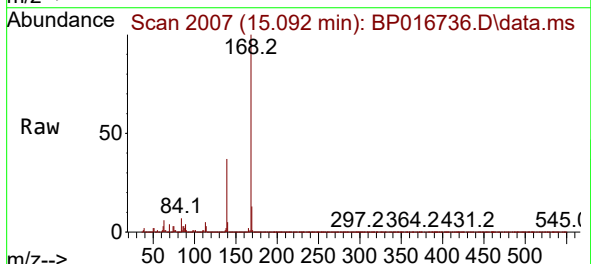
Manual Integrations
APPROVED

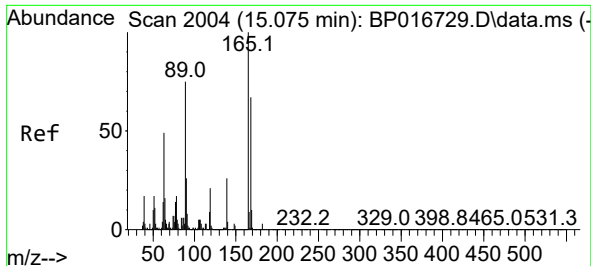
Reviewed By :Yogesh Patel 08/25/2023
Supervised By :mohammad ahmed 08/25/2023



#56
Dibenzofuran
Concen: 38.620 ng/ul
RT: 15.092 min Scan# 2007
Delta R.T. -0.000 min
Lab File: BP016736.D
Acq: 24 Aug 2023 20:46

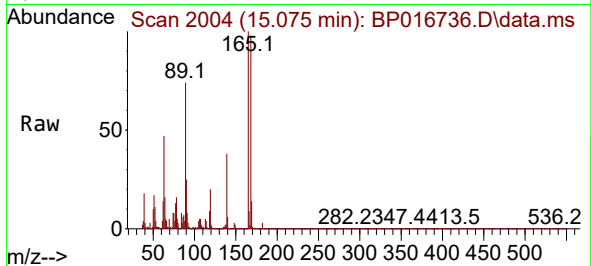
Tgt Ion:168 Resp: 3141488
Ion Ratio Lower Upper
168 100
139 37.1 29.2 43.8





#57
2,4-Dinitrotoluene
Concen: 41.438 ng/ul
RT: 15.075 min Scan# 2004
Delta R.T. -0.000 min
Lab File: BP016736.D
Acq: 24 Aug 2023 20:46

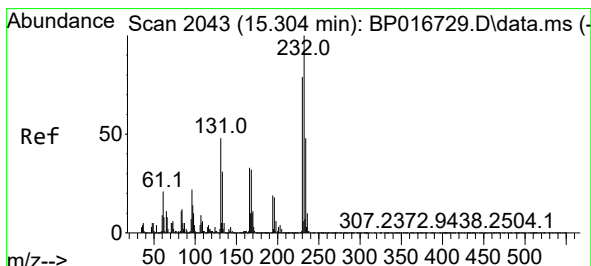
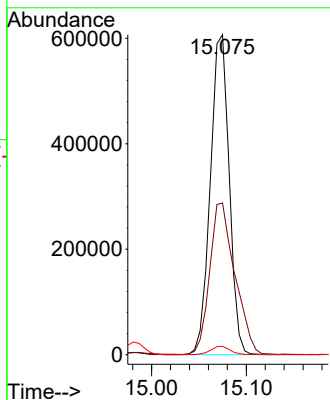
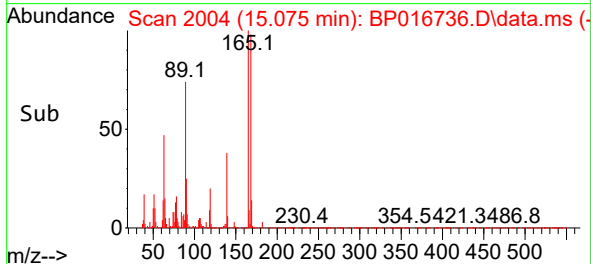
Instrument :
BNA_P
ClientSampleId :
SLCS876



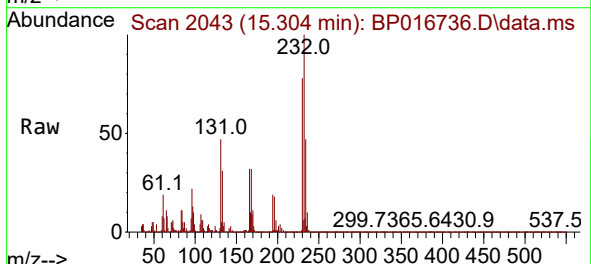
Tgt Ion:165 Resp: 83826
Ion Ratio Lower Upper
165 100
63 47.4 39.0 58.4
182 2.6 2.2 3.2

Manual Integrations
APPROVED

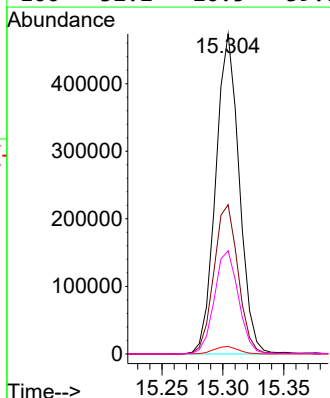
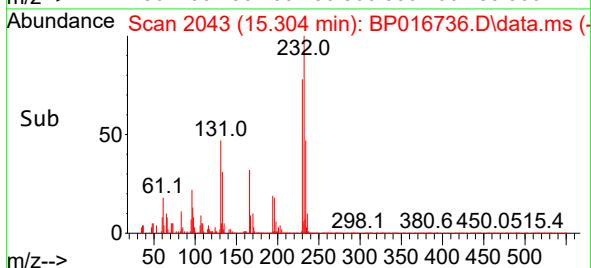
Reviewed By :Yogesh Patel 08/25/2023
Supervised By :mohammad ahmed 08/25/2023

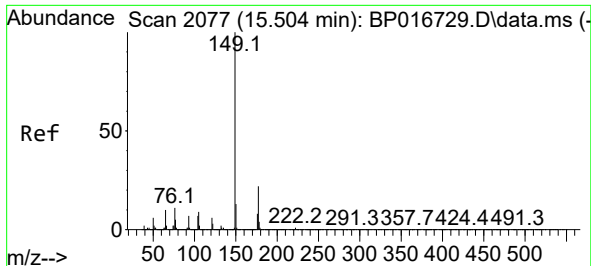


#58
2,3,4,6-Tetrachlorophenol
Concen: 39.539 ng/ul
RT: 15.304 min Scan# 2043
Delta R.T. -0.000 min
Lab File: BP016736.D
Acq: 24 Aug 2023 20:46



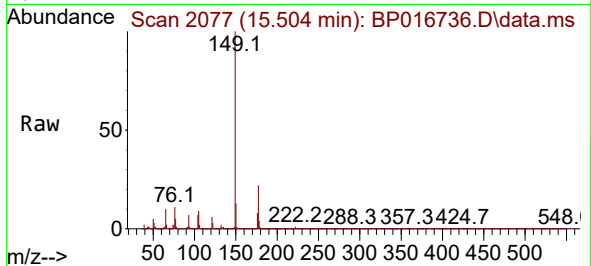
Tgt Ion:232 Resp: 636649
Ion Ratio Lower Upper
232 100
131 46.7 38.1 57.1
130 2.4 1.9 2.9
166 32.2 26.5 39.7





#59
Diethylphthalate
Concen: 39.134 ng/ul
RT: 15.504 min Scan# 2077
Delta R.T. -0.000 min
Lab File: BP016736.D
Acq: 24 Aug 2023 20:46

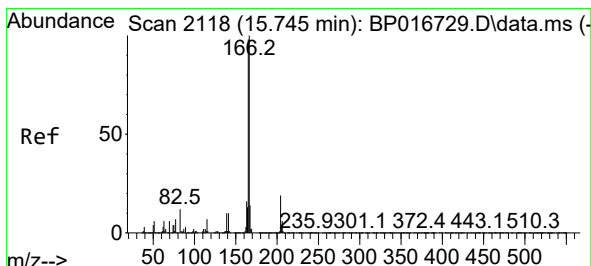
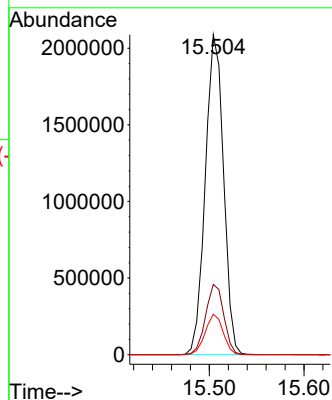
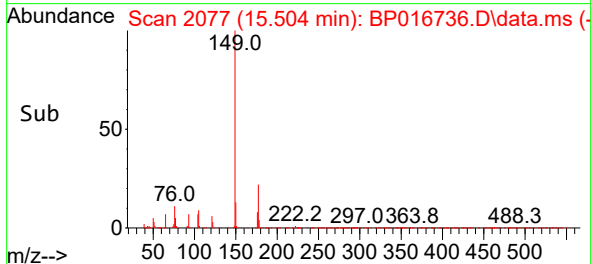
Instrument :
BNA_P
ClientSampleId :
SLCS876



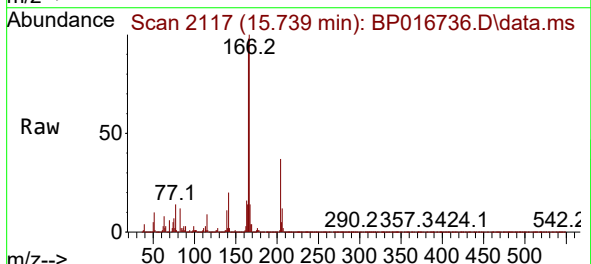
Tgt Ion:149 Resp: 2788462
Ion Ratio Lower Upper
149 100
177 22.0 17.3 25.9
150 12.6 10.2 15.2

Manual Integrations
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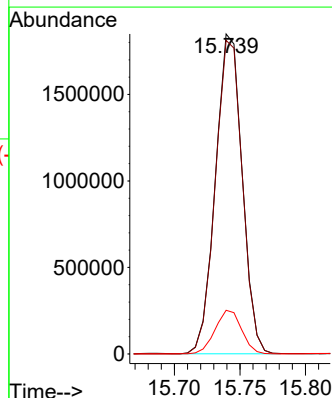
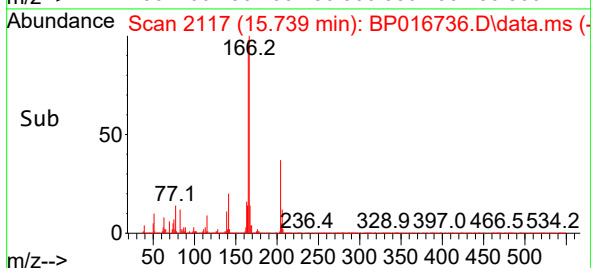
Reviewed By :Yogesh Patel 08/25/2023
Supervised By :mohammad ahmed 08/25/2023

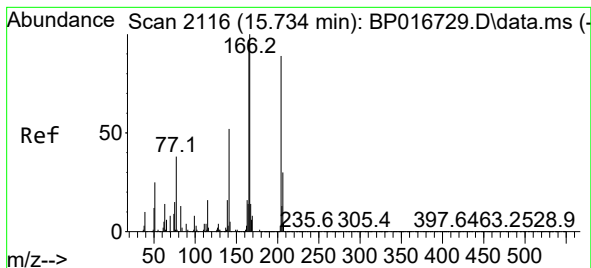


#61
Fluorene
Concen: 38.473 ng/ul
RT: 15.739 min Scan# 2117
Delta R.T. -0.006 min
Lab File: BP016736.D
Acq: 24 Aug 2023 20:46



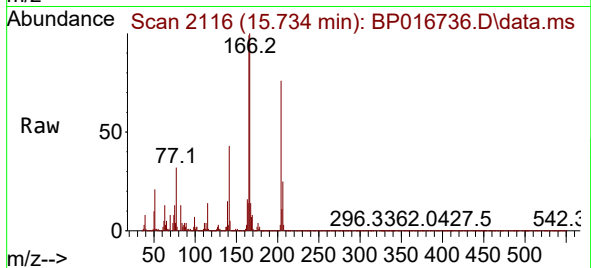
Tgt Ion:166 Resp: 2617638
Ion Ratio Lower Upper
166 100
165 98.0 78.8 118.2
167 13.7 10.9 16.3





#62
4-Chlorophenyl-phenylether
Concen: 38.132 ng/ul
RT: 15.734 min Scan# 2116
Delta R.T. -0.000 min
Lab File: BP016736.D
Acq: 24 Aug 2023 20:46

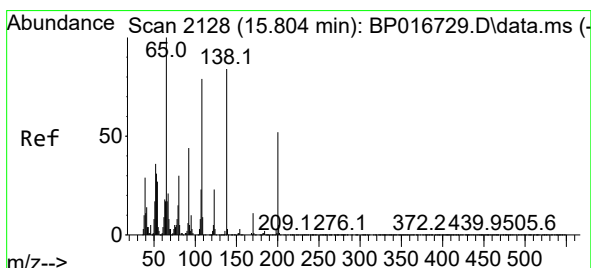
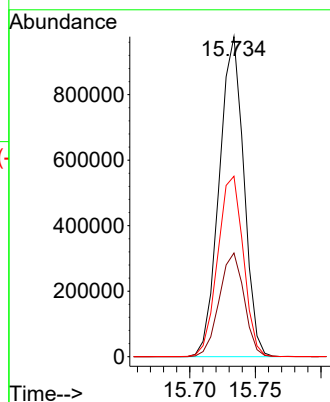
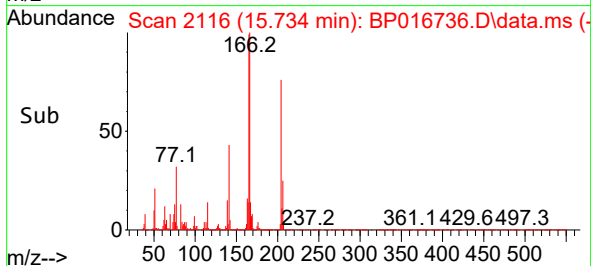
Instrument :
BNA_P
ClientSampleId :
SLCS876



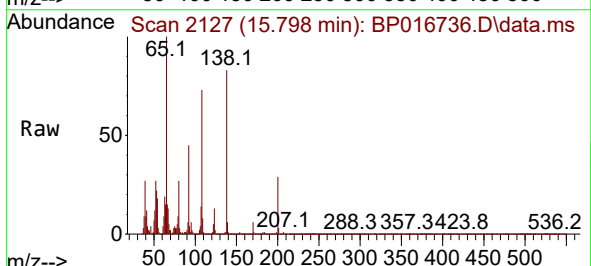
Tgt Ion:204 Resp: 127380
Ion Ratio Lower Upper
204 100
206 32.4 26.7 40.1
141 56.4 46.8 70.2

Manual Integrations
APPROVED

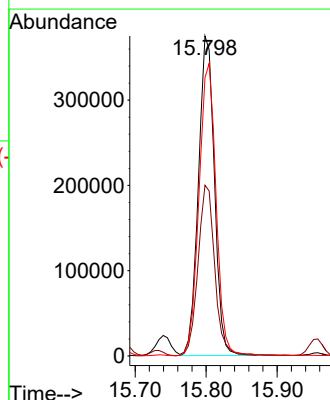
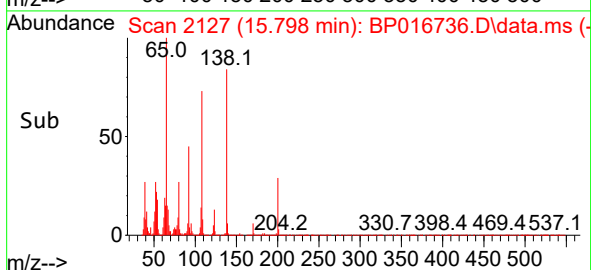
Reviewed By :Yogesh Patel 08/25/2023
Supervised By :mohammad ahmed 08/25/2023

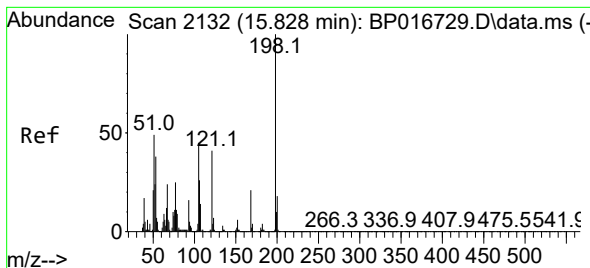


#63
4-Nitroaniline
Concen: 43.390 ng/ul
RT: 15.798 min Scan# 2127
Delta R.T. -0.006 min
Lab File: BP016736.D
Acq: 24 Aug 2023 20:46



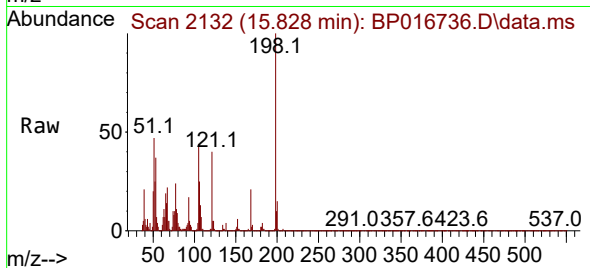
Tgt Ion:138 Resp: 590891
Ion Ratio Lower Upper
138 100
92 53.3 41.6 62.4
108 87.0 74.9 112.3





#66
4,6-Dinitro-2-methylphenol
Concen: 36.736 ng/ul
RT: 15.828 min Scan# 2132
Delta R.T. -0.000 min
Lab File: BP016736.D
Acq: 24 Aug 2023 20:46

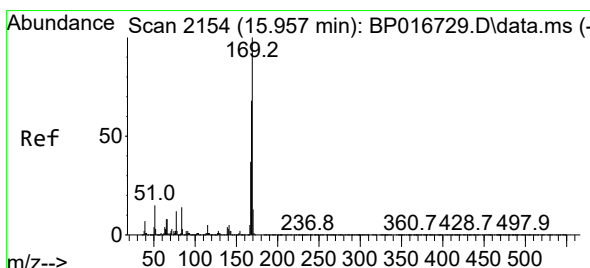
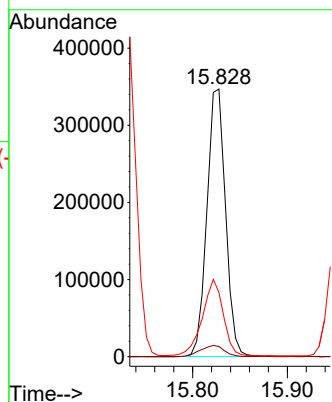
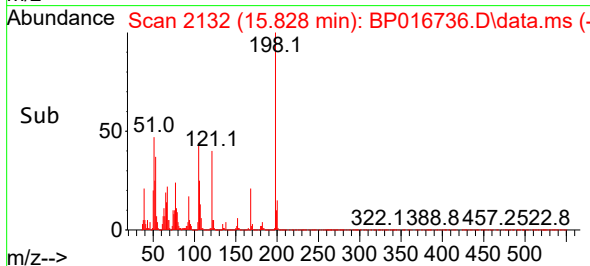
Instrument :
BNA_P
ClientSampleId :
SLCS876



Tgt Ion:198 Resp: 473135
Ion Ratio Lower Upper
198 100
182 3.8 3.2 4.8
77 24.0 20.7 31.1

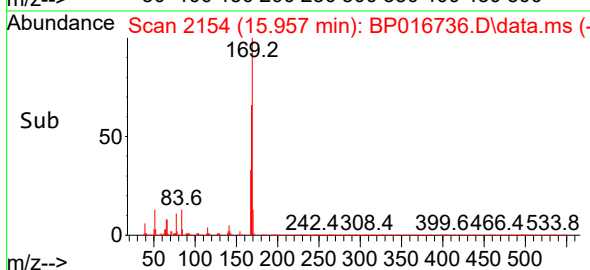
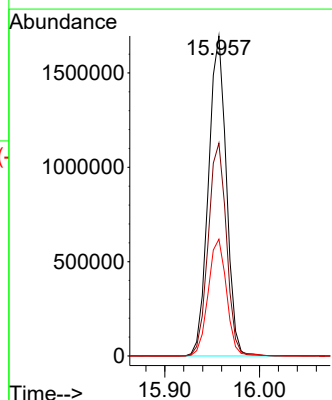
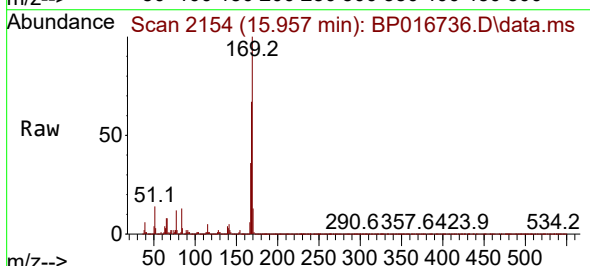
Manual Integrations
APPROVED

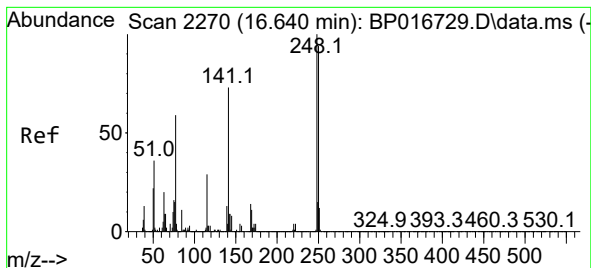
Reviewed By :Yogesh Patel 08/25/2023
Supervised By :mohammad ahmed 08/25/2023



#67
N-Nitrosodiphenylamine
Concen: 40.135 ng/ul
RT: 15.957 min Scan# 2154
Delta R.T. -0.000 min
Lab File: BP016736.D
Acq: 24 Aug 2023 20:46

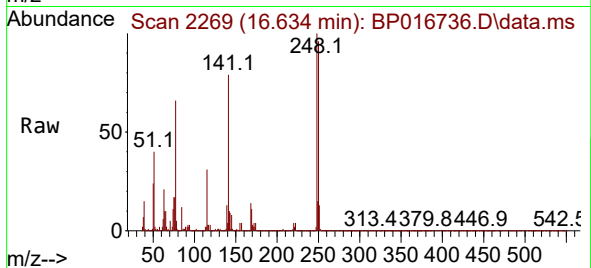
Tgt Ion:169 Resp: 2226680
Ion Ratio Lower Upper
169 100
168 66.5 54.2 81.2
167 36.5 29.4 44.2





#68
4-Bromophenyl-phenylether
Concen: 39.213 ng/ul
RT: 16.634 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP016736.D
Acq: 24 Aug 2023 20:46

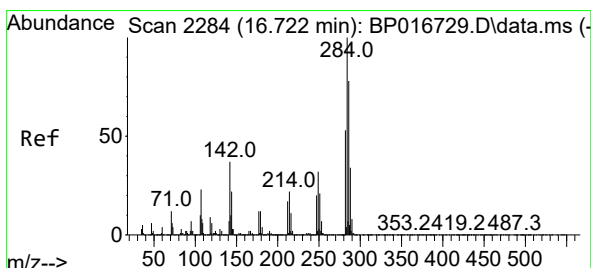
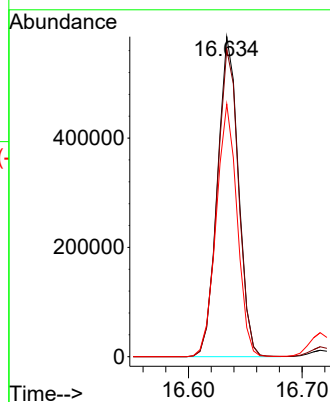
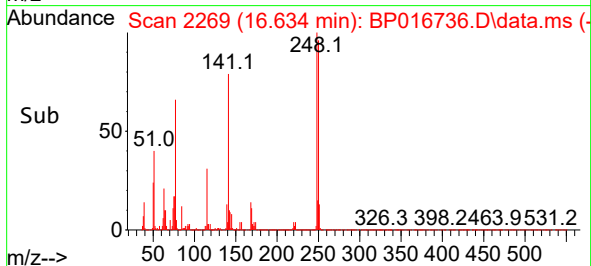
Instrument :
BNA_P
ClientSampleId :
SLCS876



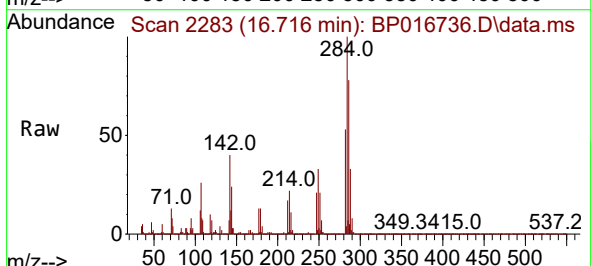
Tgt Ion:248 Resp: 754148
Ion Ratio Lower Upper
248 100
250 96.1 75.4 113.2
141 78.9 58.7 88.1

Manual Integrations
APPROVED

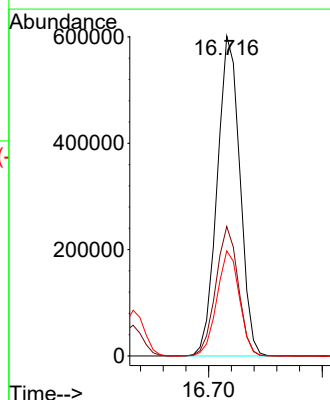
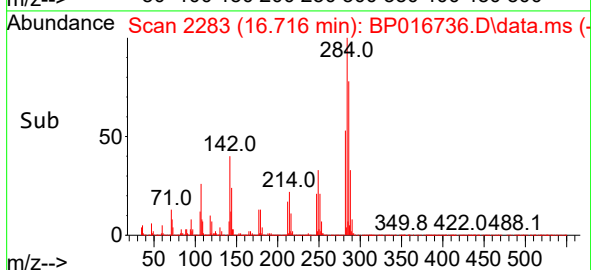
Reviewed By :Yogesh Patel 08/25/2023
Supervised By :mohammad ahmed 08/25/2023

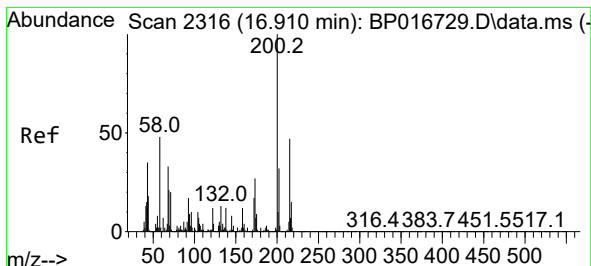


#69
Hexachlorobenzene
Concen: 38.795 ng/ul
RT: 16.716 min Scan# 2283
Delta R.T. -0.006 min
Lab File: BP016736.D
Acq: 24 Aug 2023 20:46



Tgt Ion:284 Resp: 835369
Ion Ratio Lower Upper
284 100
142 40.5 29.8 44.8
249 32.8 25.9 38.9





#70

Atrazine

Concen: 36.644 ng/ul

RT: 16.910 min Scan# 2316

Delta R.T. -0.000 min

Lab File: BP016736.D

Acq: 24 Aug 2023 20:46

Instrument :

BNA_P

ClientSampleId :

SLCS876

Tgt Ion:200 Resp: 766460

Ion Ratio Lower Upper

200 100

173 27.1 21.4 32.2

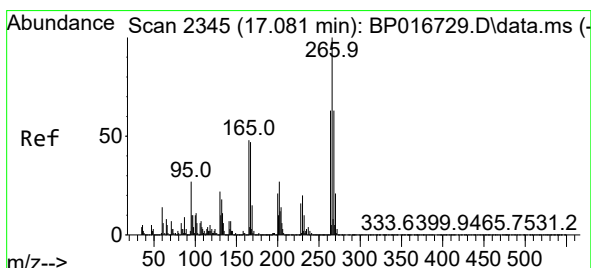
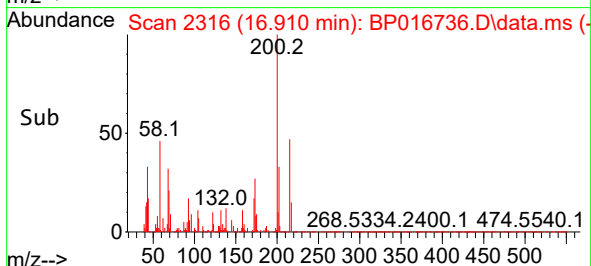
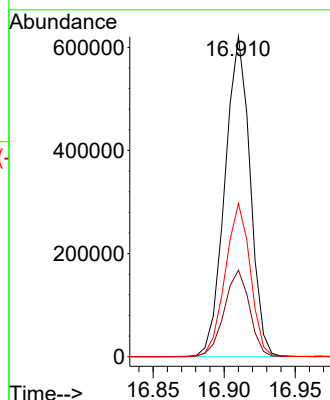
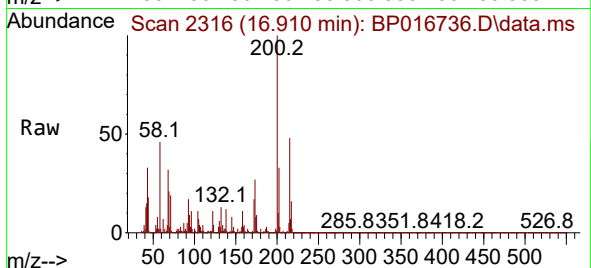
215 47.9 37.3 55.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/25/2023

Supervised By :mohammad ahmed 08/25/2023



#71

Pentachlorophenol

Concen: 33.616 ng/ul

RT: 17.081 min Scan# 2345

Delta R.T. -0.000 min

Lab File: BP016736.D

Acq: 24 Aug 2023 20:46

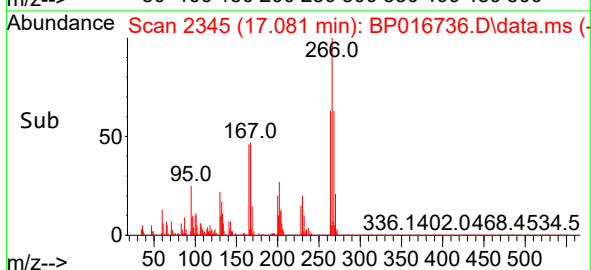
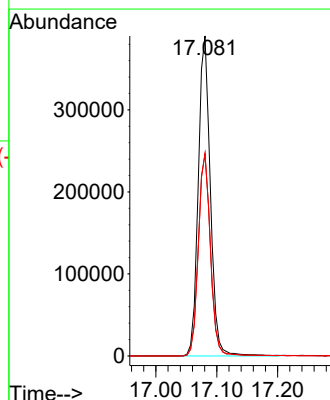
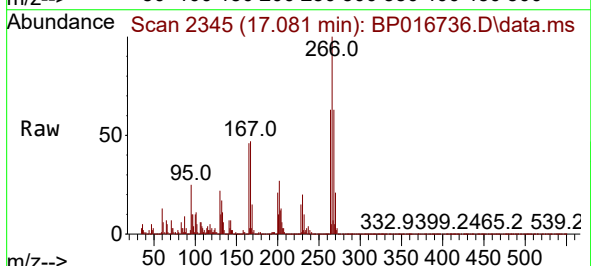
Tgt Ion:266 Resp: 537337

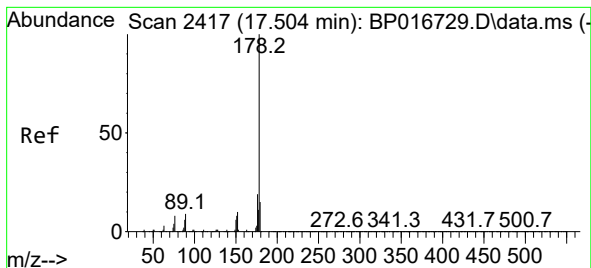
Ion Ratio Lower Upper

266 100

264 63.2 50.7 76.1

268 63.2 50.8 76.2





#72

Phenanthrene

Concen: 39.814 ng/ul

RT: 17.504 min Scan# 2417

Delta R.T. -0.000 min

Lab File: BP016736.D

Acq: 24 Aug 2023 20:46

Instrument :

BNA_P

ClientSampleId :

SLCS876

Tgt Ion:178 Resp: 4204454

Ion Ratio Lower Upper

178 100

179 15.4 12.4 18.6

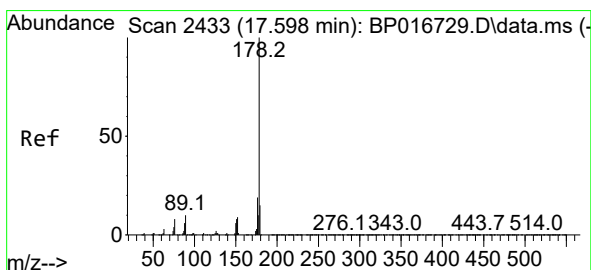
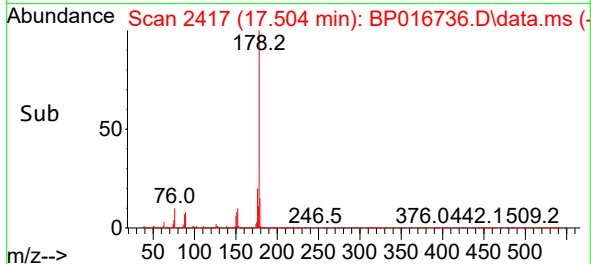
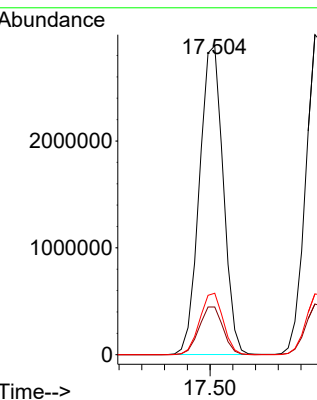
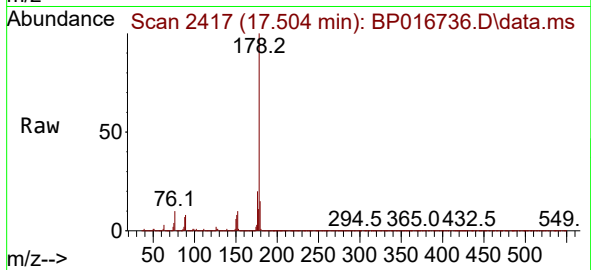
176 19.9 15.6 23.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/25/2023

Supervised By :mohammad ahmed 08/25/2023



#74

Anthracene

Concen: 39.544 ng/ul

RT: 17.592 min Scan# 2432

Delta R.T. -0.006 min

Lab File: BP016736.D

Acq: 24 Aug 2023 20:46

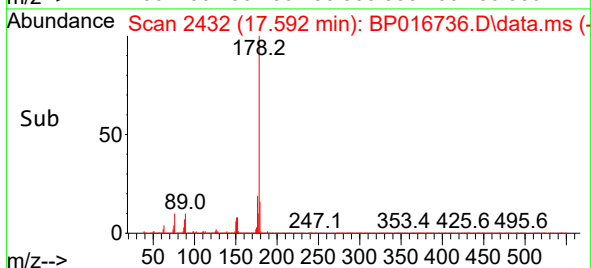
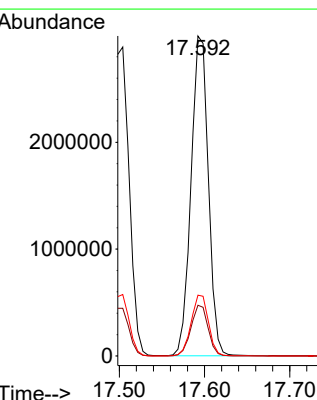
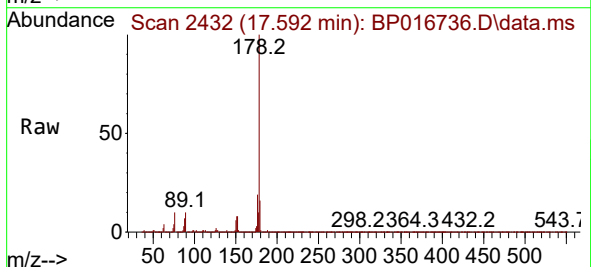
Tgt Ion:178 Resp: 4222452

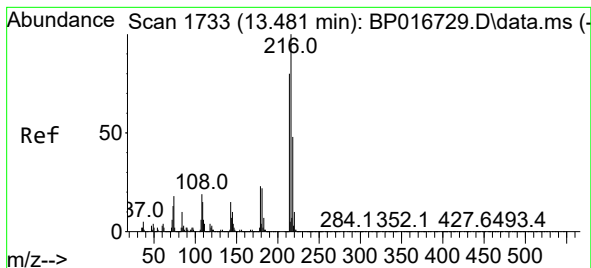
Ion Ratio Lower Upper

178 100

179 15.8 12.4 18.6

176 19.0 15.3 22.9





#75

1,2,3,4-Tetrachlorobenzene

Concen: 37.091 ng/uL

RT: 13.481 min Scan# 1733

Delta R.T. -0.000 min

Lab File: BP016736.D

Acq: 24 Aug 2023 20:46

Instrument :

BNA_P

ClientSampleId :

SLCS876

Tgt Ion:216 Resp: 996210

Ion Ratio Lower Upper

216 100

214 78.1 64.0 96.0

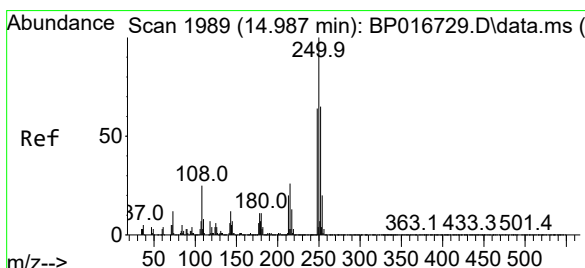
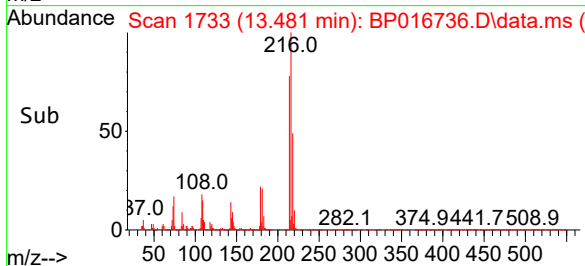
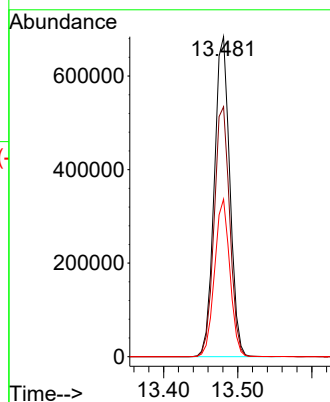
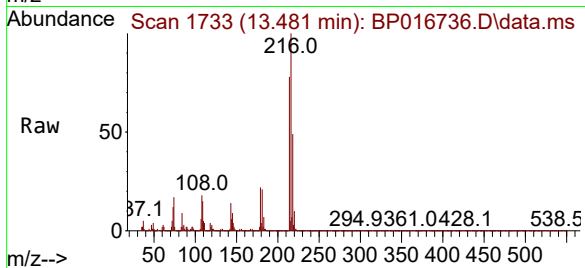
218 49.2 38.2 57.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/25/2023

Supervised By :mohammad ahmed 08/25/2023



#76

Pentachlorobenzene

Concen: 39.625 ng/uL

RT: 14.981 min Scan# 1988

Delta R.T. -0.006 min

Lab File: BP016736.D

Acq: 24 Aug 2023 20:46

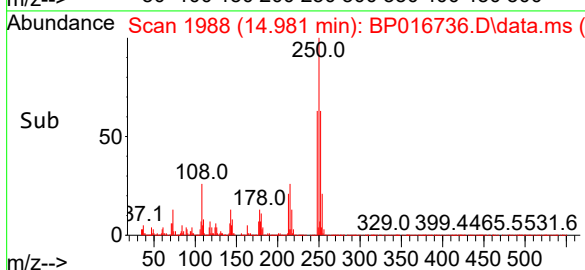
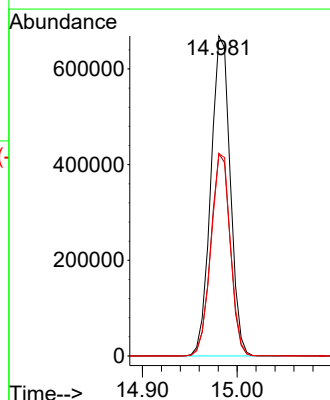
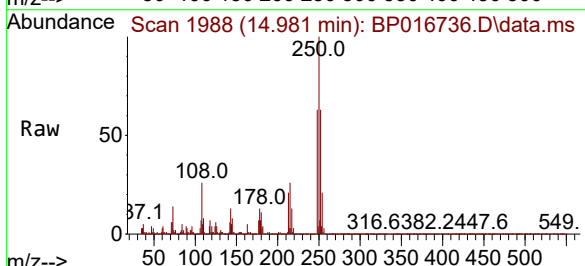
Tgt Ion:250 Resp: 951118

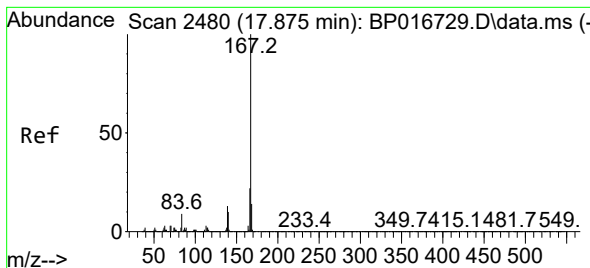
Ion Ratio Lower Upper

250 100

248 63.3 50.9 76.3

252 63.2 52.2 78.4





#77

Carbazole

Concen: 41.344 ng/ul

RT: 17.875 min Scan# 2480

Delta R.T. -0.000 min

Lab File: BP016736.D

Acq: 24 Aug 2023 20:46

Instrument :

BNA_P

ClientSampleId :

SLCS876

Tgt Ion:167 Resp: 3975964

Ion Ratio Lower Upper

167 100

166 21.7 17.4 26.2

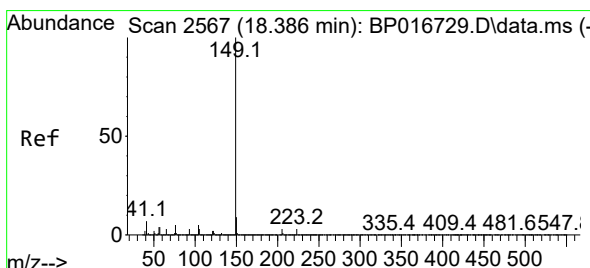
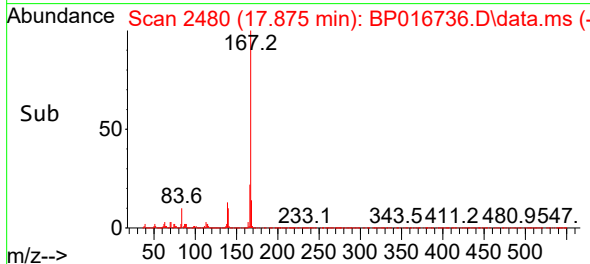
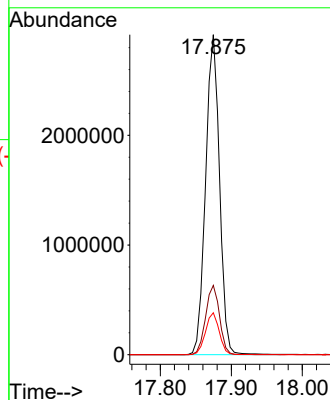
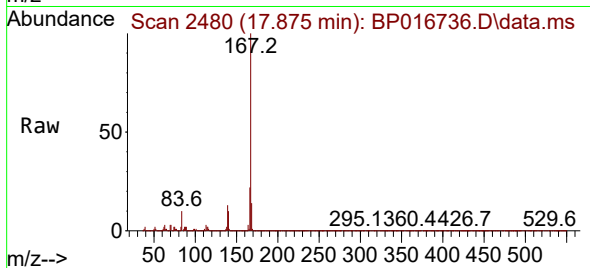
139 13.1 10.4 15.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/25/2023

Supervised By :mohammad ahmed 08/25/2023



#78

Di-n-butylphthalate

Concen: 41.162 ng/ul

RT: 18.386 min Scan# 2567

Delta R.T. -0.000 min

Lab File: BP016736.D

Acq: 24 Aug 2023 20:46

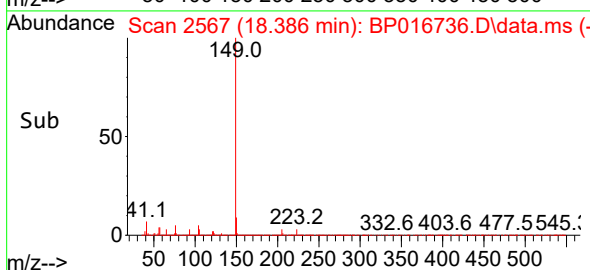
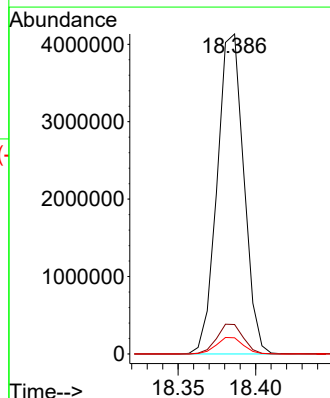
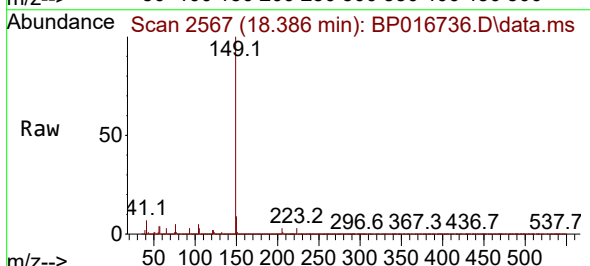
Tgt Ion:149 Resp: 4938514

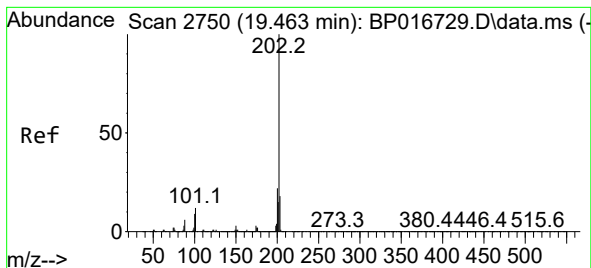
Ion Ratio Lower Upper

149 100

150 9.2 7.5 11.3

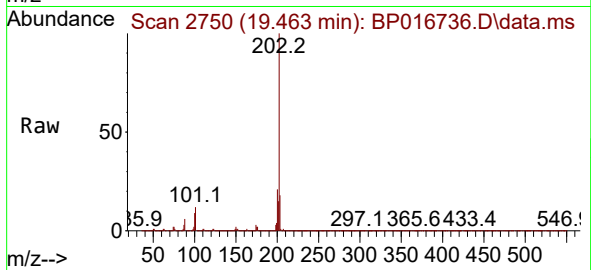
104 5.1 4.1 6.1





#80
Fluoranthene
Concen: 41.437 ng/ul
RT: 19.463 min Scan# 2750
Delta R.T. -0.000 min
Lab File: BP016736.D
Acq: 24 Aug 2023 20:46

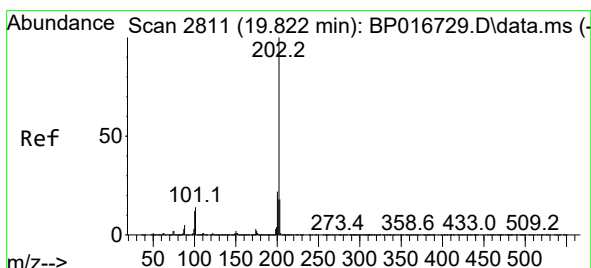
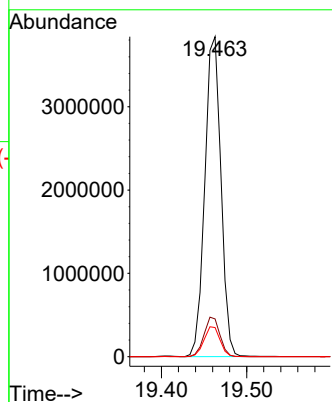
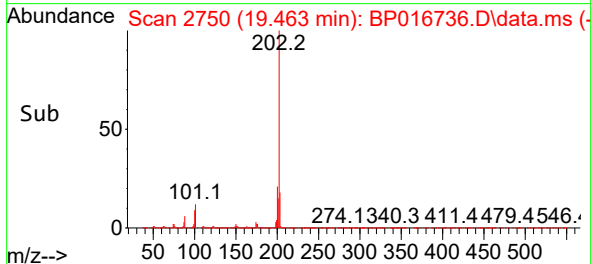
Instrument :
BNA_P
ClientSampleId :
SLCS876



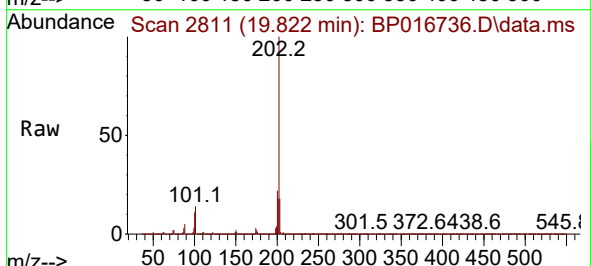
Tgt Ion:202 Resp: 5044358
Ion Ratio Lower Upper
202 100
101 11.8 9.7 14.5
100 9.1 7.4 11.2

Manual Integrations
APPROVED

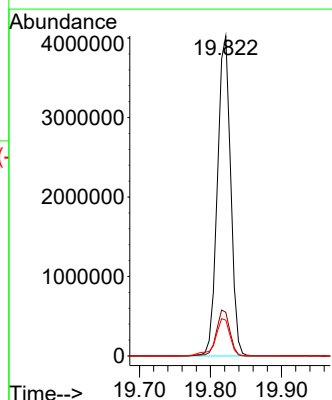
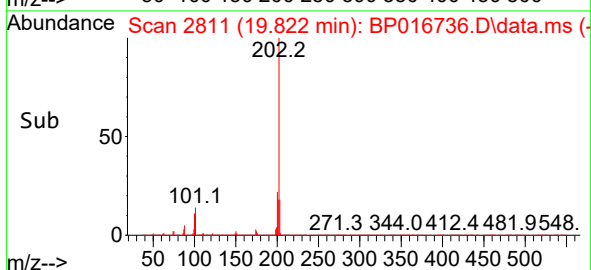
Reviewed By :Yogesh Patel 08/25/2023
Supervised By :mohammad ahmed 08/25/2023

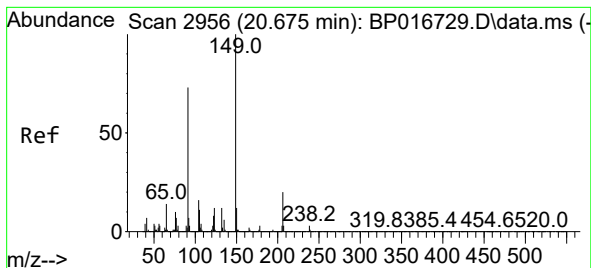


#82
Pyrene
Concen: 41.156 ng/ul
RT: 19.822 min Scan# 2811
Delta R.T. -0.000 min
Lab File: BP016736.D
Acq: 24 Aug 2023 20:46



Tgt Ion:202 Resp: 5175278
Ion Ratio Lower Upper
202 100
101 13.6 11.4 17.2
100 11.2 9.4 14.2





#83

Butylbenzylphthalate

Concen: 42.526 ng/ul

RT: 20.675 min Scan# 2956

Delta R.T. -0.000 min

Lab File: BP016736.D

Acq: 24 Aug 2023 20:46

Instrument :

BNA_P

ClientSampleId :

SLCS876

Tgt Ion:149 Resp: 230624

Ion Ratio Lower Upper

149 100

91 71.9 58.5 87.7

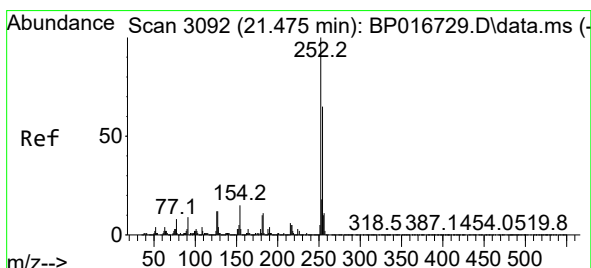
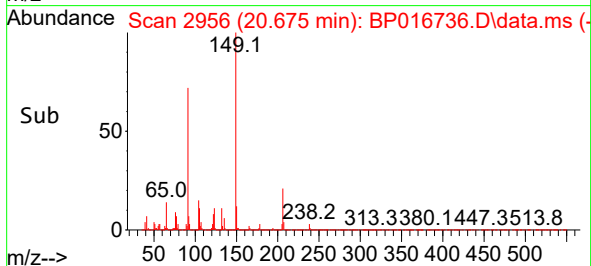
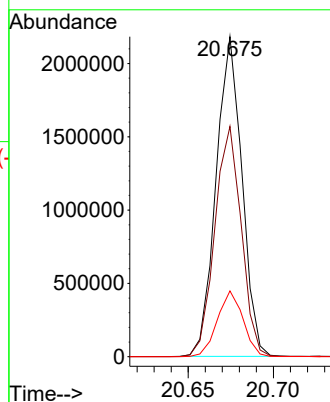
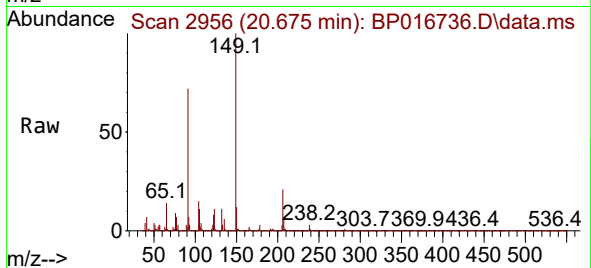
206 20.5 16.1 24.1

Manual Integrations

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Reviewed By :Yogesh Patel 08/25/2023

Supervised By :mohammad ahmed 08/25/2023



#84

3,3'-Dichlorobenzidine

Concen: 42.796 ng/ul

RT: 21.474 min Scan# 3092

Delta R.T. -0.000 min

Lab File: BP016736.D

Acq: 24 Aug 2023 20:46

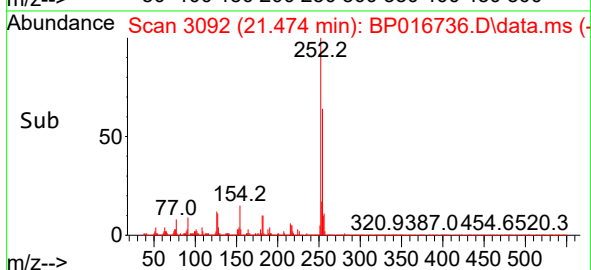
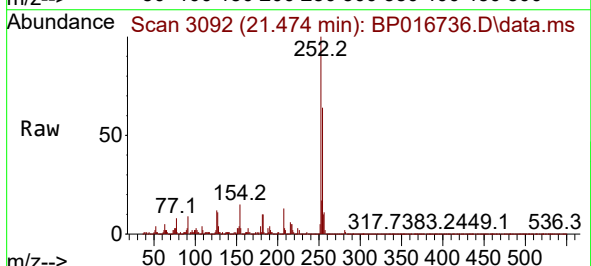
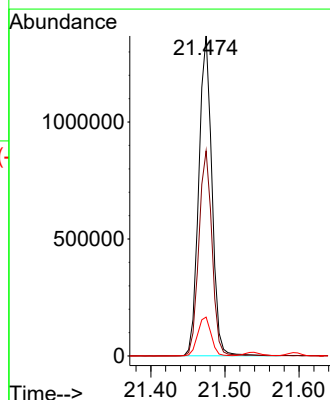
Tgt Ion:252 Resp: 1687854

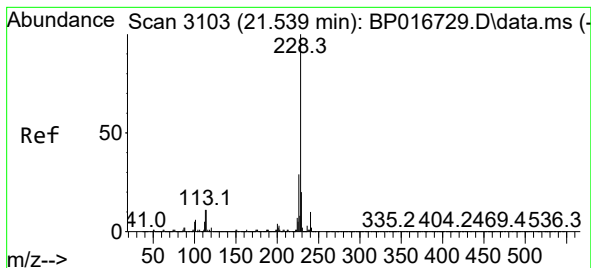
Ion Ratio Lower Upper

252 100

254 64.1 52.1 78.1

126 12.2 9.6 14.4





#85

Benzo(a)anthracene

Concen: 39.599 ng/ul

RT: 21.539 min Scan# 3103

Delta R.T. -0.000 min

Lab File: BP016736.D

Acq: 24 Aug 2023 20:46

Instrument :

BNA_P

ClientSampleId :

SLCS876

Tgt Ion:228 Resp: 5032939

Ion Ratio Lower Upper

228 100

229 20.1 16.2 24.4

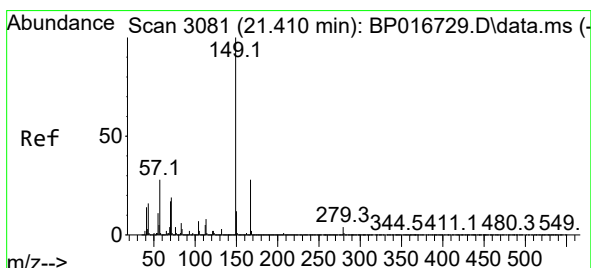
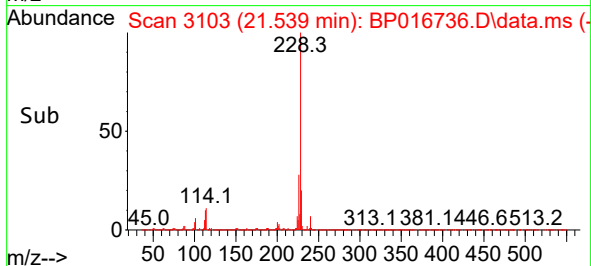
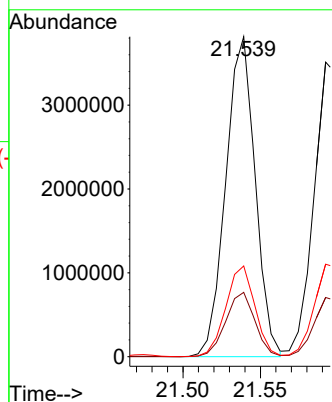
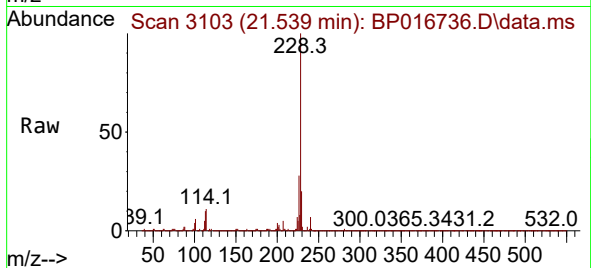
226 28.4 22.9 34.3

Manual Integrations

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Reviewed By :Yogesh Patel 08/25/2023

Supervised By :mohammad ahmed 08/25/2023



#86

Bis(2-ethylhexyl)phthalate

Concen: 43.021 ng/ul

RT: 21.410 min Scan# 3081

Delta R.T. -0.000 min

Lab File: BP016736.D

Acq: 24 Aug 2023 20:46

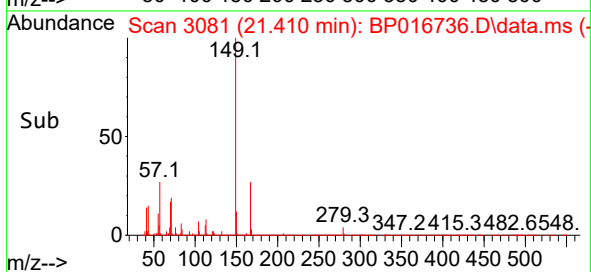
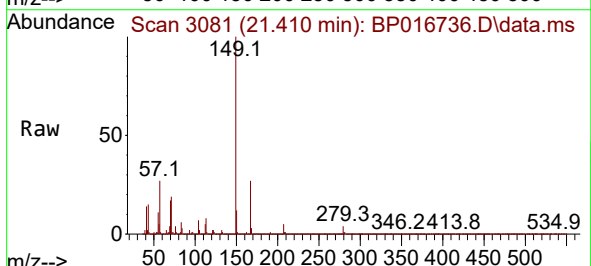
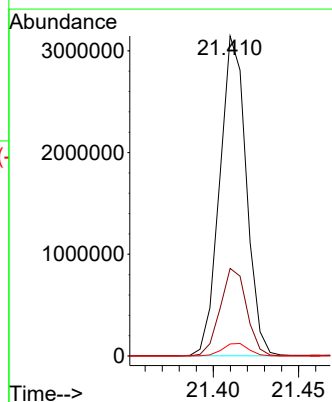
Tgt Ion:149 Resp: 3406699

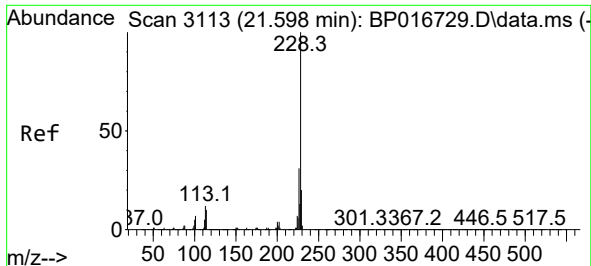
Ion Ratio Lower Upper

149 100

167 27.4 22.1 33.1

279 3.8 3.0 4.4





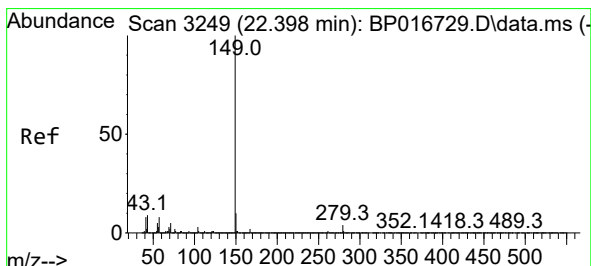
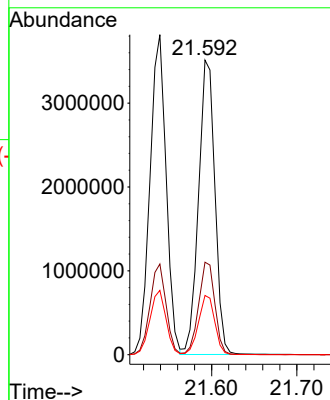
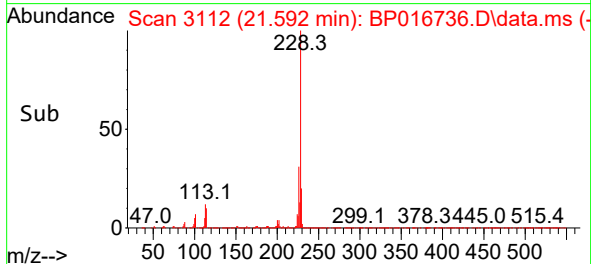
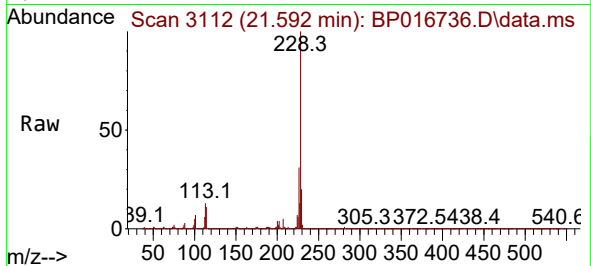
#87
Chrysene
Concen: 40.604 ng/ul
RT: 21.592 min Scan# 3113
Delta R.T. -0.006 min
Lab File: BP016736.D
Acq: 24 Aug 2023 20:46

Instrument :
BNA_P
ClientSampleId :
SLCS876

Tgt Ion:228 Resp: 4687720
Ion Ratio Lower Upper
228 100
226 31.4 25.0 37.4
229 20.1 16.0 24.0

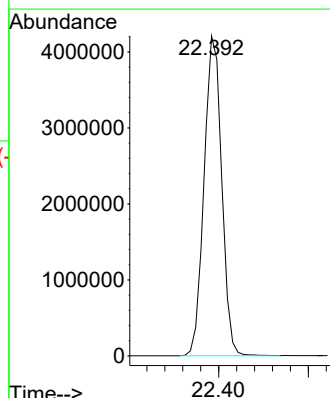
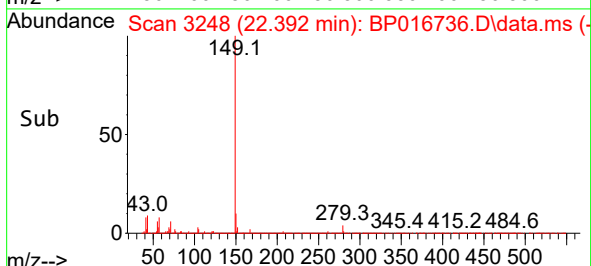
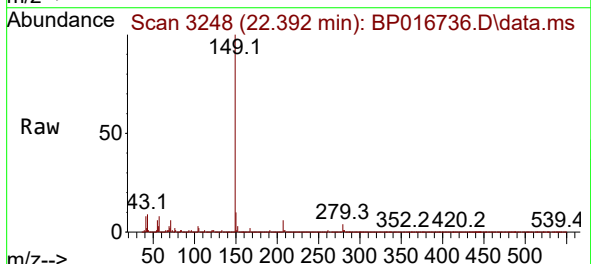
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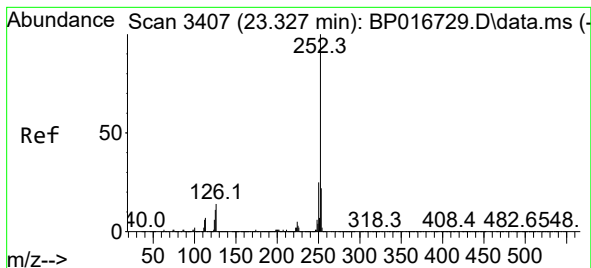
Reviewed By :Yogesh Patel 08/25/2023
Supervised By :mohammad ahmed 08/25/2023



#89
Di-n-octyl phthalate
Concen: 42.504 ng/ul
RT: 22.392 min Scan# 3248
Delta R.T. -0.006 min
Lab File: BP016736.D
Acq: 24 Aug 2023 20:46

Tgt Ion:149 Resp: 5725493





#90

Benzo(b)fluoranthene

Concen: 41.329 ng/ul

RT: 23.327 min Scan# 3407

Delta R.T. -0.000 min

Lab File: BP016736.D

Acq: 24 Aug 2023 20:46

Instrument :

BNA_P

ClientSampleId :

SLCS876

Tgt Ion:252 Resp: 472073

Ion Ratio Lower Upper

252 100

253 22.2 17.7 26.5

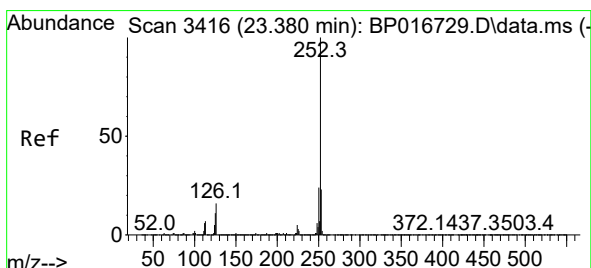
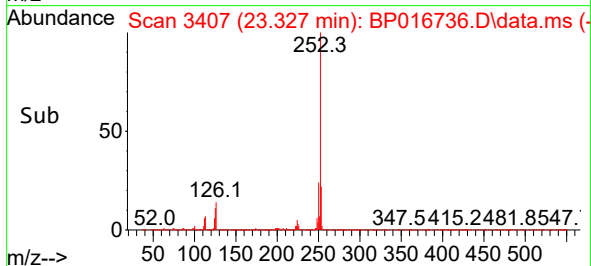
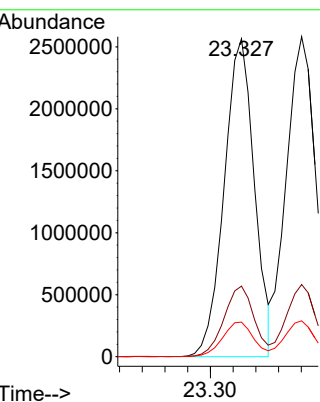
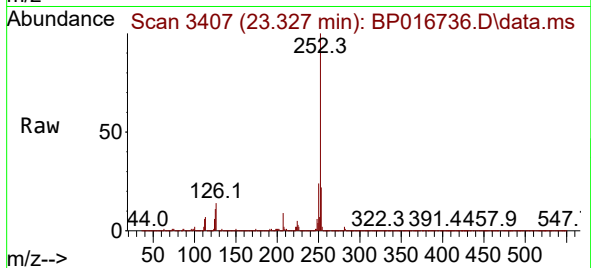
125 10.9 9.0 13.4

Manual Integrations

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Reviewed By :Yogesh Patel 08/25/2023

Supervised By :mohammad ahmed 08/25/2023



#91

Benzo(k)fluoranthene

Concen: 41.159 ng/ul

RT: 23.380 min Scan# 3416

Delta R.T. -0.000 min

Lab File: BP016736.D

Acq: 24 Aug 2023 20:46

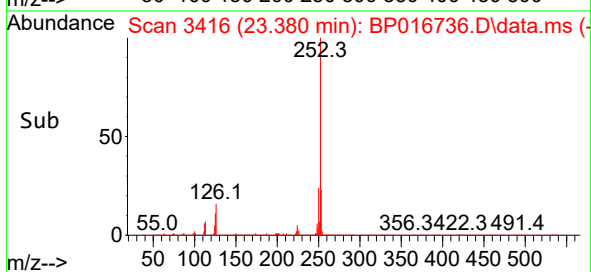
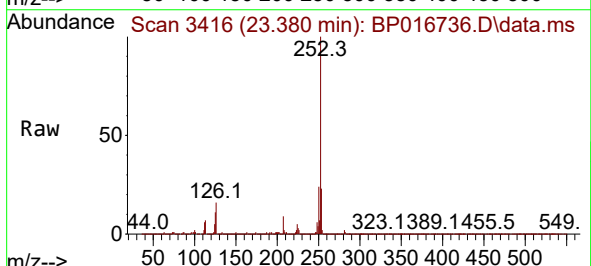
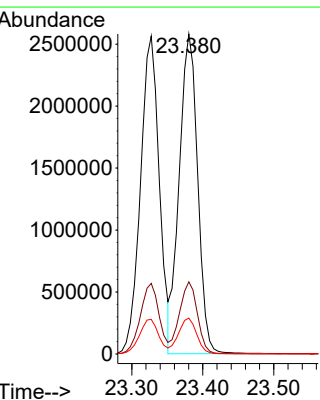
Tgt Ion:252 Resp: 4649523

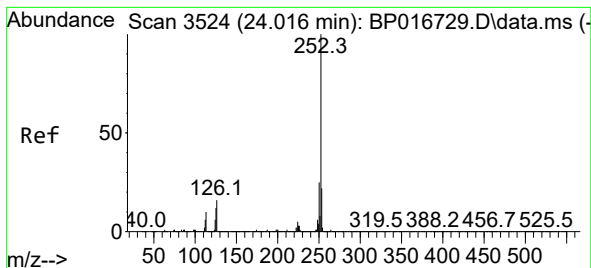
Ion Ratio Lower Upper

252 100

253 22.6 18.1 27.1

125 11.2 8.9 13.3





#93

Benzo(a)pyrene

Concen: 38.572 ng/ul

RT: 24.016 min Scan# 3

Delta R.T. -0.000 min

Lab File: BP016736.D

Acq: 24 Aug 2023 20:46

Instrument :

BNA_P

ClientSampleId :

SLCS876

Tgt Ion:252 Resp: 398516

Ion Ratio Lower Upper

252 100

253 22.6 17.8 26.8

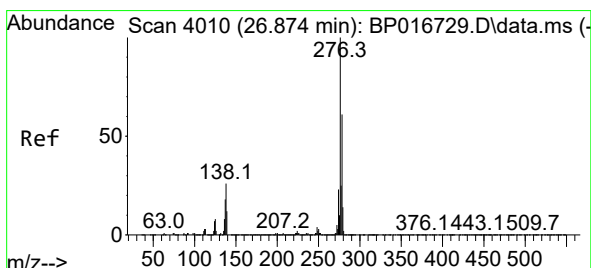
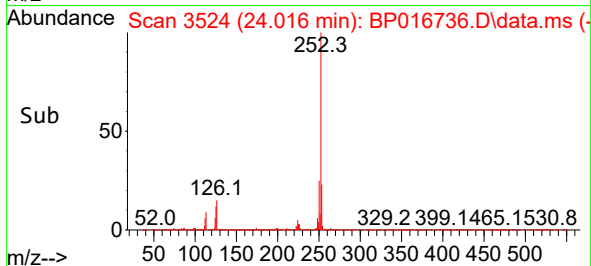
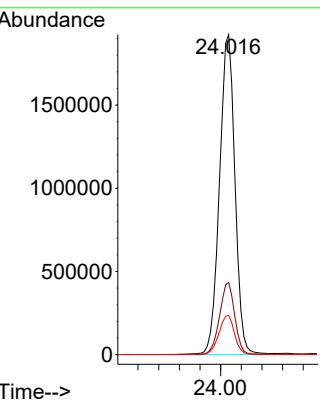
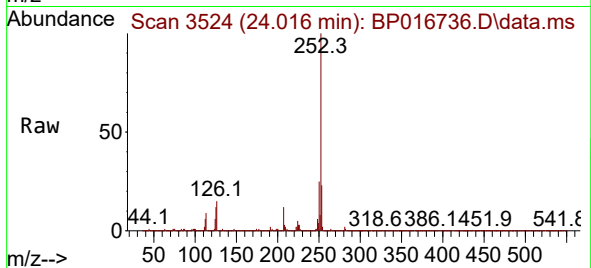
125 12.3 9.9 14.9

Manual Integrations

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Reviewed By :Yogesh Patel 08/25/2023

Supervised By :mohammad ahmed 08/25/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 40.391 ng/ul

RT: 26.862 min Scan# 4008

Delta R.T. -0.012 min

Lab File: BP016736.D

Acq: 24 Aug 2023 20:46

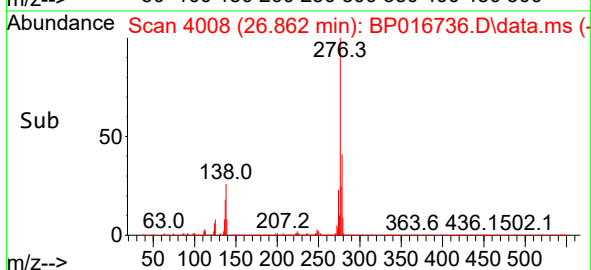
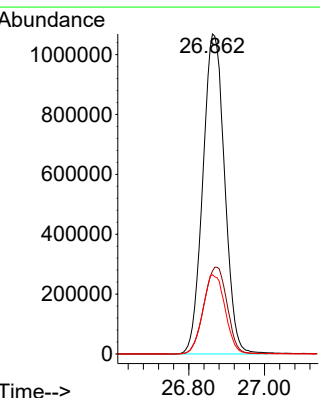
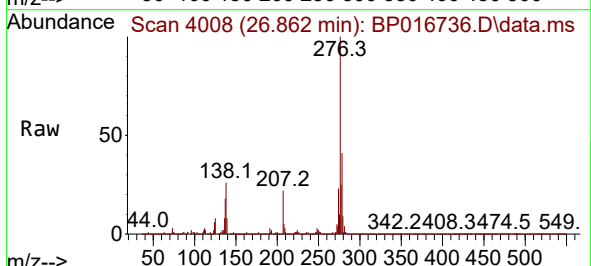
Tgt Ion:276 Resp: 4264260

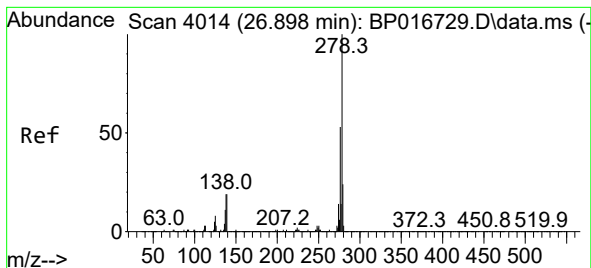
Ion Ratio Lower Upper

276 100

138 25.9 20.9 31.3

277 24.8 19.8 29.6





#95

Dibenzo(a,h)anthracene

Concen: 40.815 ng/ul

RT: 26.892 min Scan# 4014

Delta R.T. -0.006 min

Lab File: BP016736.D

Acq: 24 Aug 2023 20:46

Instrument :

BNA_P

ClientSampleId :

SLCS876

Tgt Ion:278 Resp: 357903

Ion Ratio Lower Upper

278 100

139 18.0 15.0 22.6

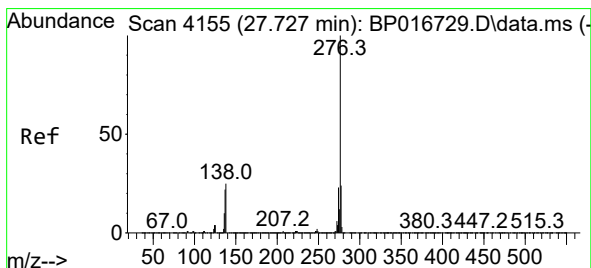
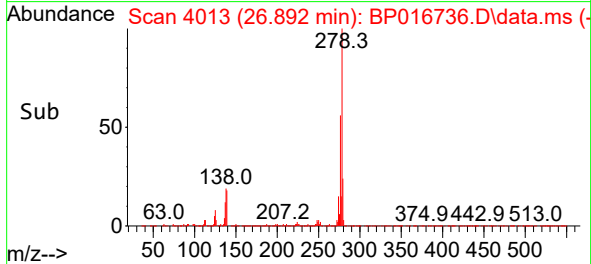
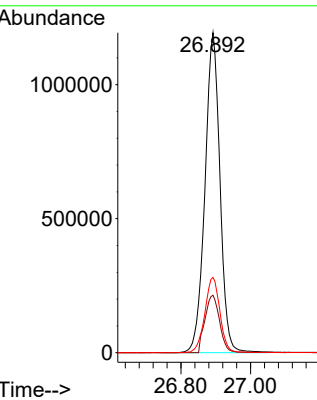
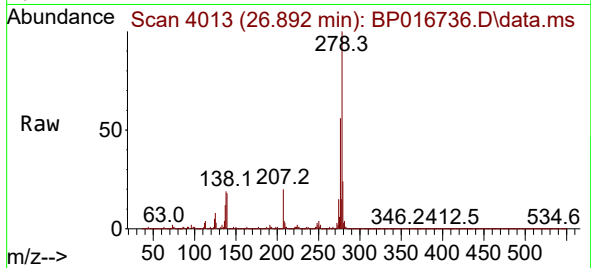
279 23.5 19.4 29.2

Manual Integrations

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Reviewed By :Yogesh Patel 08/25/2023

Supervised By :mohammad ahmed 08/25/2023



#96

Benzo(g,h,i)perylene

Concen: 40.901 ng/ul

RT: 27.721 min Scan# 4154

Delta R.T. -0.006 min

Lab File: BP016736.D

Acq: 24 Aug 2023 20:46

Tgt Ion:276 Resp: 3273795

Ion Ratio Lower Upper

276 100

138 24.6 20.2 30.4

277 23.7 19.3 28.9

