

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082323\
 Data File : BP016722.D
 Acq On : 23 Aug 2023 19:15
 Operator : MA/JU
 Sample : PB154829BS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS829

Quant Time: Aug 24 00:53:51 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP081423.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Aug 23 18:42:31 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 08/24/2023
 Supervised By :mohammad ahmed 08/24/2023

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.040	152	305485	20.000	ng/u1	0.00
20) Naphthalene-d8	10.875	136	1398006	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.693	164	845185	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.463	188	1798337	20.000	ng/u1	0.00
79) Chrysene-d12	21.563	240	1340481	20.000	ng/u1	0.00
88) Perylene-d12	24.139	264	1166632	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.387	96	78816	9.804	ng/uL	0.00
4) Pyridine-d5	3.823	84	946321	38.690	ng/u1	0.00
7) Phenol-d5	7.187	99	1197388	42.516	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.381	67	739800	39.882	ng/u1	0.00
11) 2-Chlorophenol-d4	7.564	132	837714	41.413	ng/u1	0.00
15) 4-Methylphenol-d8	8.752	113	932092	41.623	ng/u1	0.00
21) Nitrobenzene-d5	9.240	128	435257	44.248	ng/u1	0.00
24) 2-Nitrophenol-d4	9.957	143	469263	50.227	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.481	165	847437	46.091	ng/u1	0.00
31) 4-Chloroaniline-d4	11.028	131	1177991	37.341	ng/u1	0.00
46) Dimethylphthalate-d6	14.104	166	2517628	41.184	ng/u1	0.00
49) Acenaphthylene-d8	14.393	160	2914517	42.240	ng/u1	0.00
54) 4-Nitrophenol-d4	14.898	143	469193	37.676	ng/u1	0.00
60) Fluorene-d10	15.687	176	2111086	40.508	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.810	200	370591	43.317	ng/u1	0.00
73) Anthracene-d10	17.563	188	3217295	41.360	ng/u1	0.00
81) Pyrene-d10	19.792	212	3473832	49.458	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.969	264	2444813	43.728	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.423	88	144564	16.354	ng/uL	98
5) Pyridine	3.846	79	945257	37.248	ng/u1	98
6) Benzaldehyde	7.199	77	766249	49.356	ng/u1	99
8) Phenol	7.211	94	1283302	42.633	ng/u1	97
10) Bis(2-Chloroethyl)ether	7.475	93	1004318	41.304	ng/u1	98
12) 2-Chlorophenol	7.593	128	909479	42.730	ng/u1	99
13) 2-Methylphenol	8.481	108	937614	42.882	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.575	45	1390432m	41.029	ng/u1	
16) Acetophenone	8.893	105	1540438	42.598	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.869	70	871201	44.920	ng/u1	98
18) 4-Methylphenol	8.816	108	1044821	43.479	ng/u1	97
19) Hexachloroethane	9.116	117	369800	41.587	ng/u1	98
22) Nitrobenzene	9.281	77	1235385	44.862	ng/u1	99
23) Isophorone	9.799	82	2399778	46.139	ng/u1	99
25) 2-Nitrophenol	9.987	139	534218	50.017	ng/u1	99
26) 2,4-Dimethylphenol	10.028	107	1088410	43.226	ng/u1	100
27) Bis(2-Chloroethoxy)met...	10.287	93	1441439	43.234	ng/u1	99
29) 2,4-Dichlorophenol	10.510	162	873843	46.193	ng/u1	100
30) Naphthalene	10.922	128	3025605	41.423	ng/u1	100
32) 4-Chloroaniline	11.052	127	1199844	38.400	ng/u1	100
33) Hexachlorobutadiene	11.157	225	487120	42.717	ng/u1	98
34) Caprolactam	11.881	113	321839m	43.731	ng/u1	
35) 4-Chloro-3-methylphenol	12.152	107	1093547	47.293	ng/u1	99
36) 2-Methylnaphthalene	12.522	142	2038801	41.670	ng/u1	100

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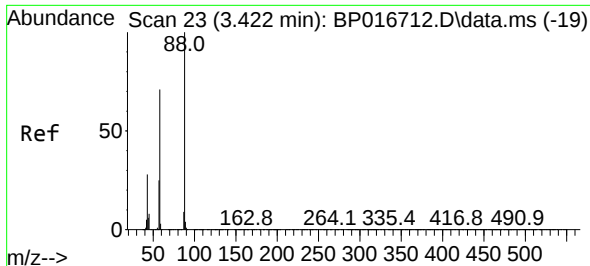
Quant Time: Aug 24 00:53:51 2023
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Manual Integrations APPROVED

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.746	142	2028178	41.169	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.869	216	986269	43.628	ng/ul	98
40) Hexachlorocyclopentadiene	12.822	237	526770	38.297	ng/ul	100
41) 2,4,6-Trichlorophenol	13.122	196	695669	49.446	ng/ul	99
42) 2,4,5-Trichlorophenol	13.193	196	765761	50.212	ng/ul	99
43) 1,1'-Biphenyl	13.528	154	2718468	43.271	ng/ul	99
44) 2-Chloronaphthalene	13.575	162	2097081	42.903	ng/ul	99
45) 2-Nitroaniline	13.804	65	765353	51.785	ng/ul	98
47) Dimethylphthalate	14.157	163	2715126	43.440	ng/ul	99
48) 2,6-Dinitrotoluene	14.298	165	567496	52.419	ng/ul	98
50) Acenaphthylene	14.422	152	3332548	41.011	ng/ul	99
51) 3-Nitroaniline	14.634	138	607881	50.077	ng/ul	99
52) Acenaphthene	14.757	153	2293755	42.168	ng/ul	99
53) 2,4-Dinitrophenol	14.828	184	244977	40.647	ng/ul	98
55) 4-Nitrophenol	14.916	109	418754	41.362	ng/ul	97
56) Dibenzofuran	15.093	168	3139173	42.298	ng/ul	99
57) 2,4-Dinitrotoluene	15.075	165	808906	49.895	ng/ul	94
58) 2,3,4,6-Tetrachlorophenol	15.310	232	627226	49.088	ng/ul	97
59) Diethylphthalate	15.510	149	2806608	43.917	ng/ul	99
61) Fluorene	15.745	166	2577553	42.356	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.734	204	1215917	42.565	ng/ul	100
63) 4-Nitroaniline	15.804	138	580250	49.949	ng/ul	96
66) 4,6-Dinitro-2-methylph...	15.828	198	405481	42.745	ng/ul	99
67) N-Nitrosodiphenylamine	15.957	169	2196266	45.055	ng/ul	100
68) 4-Bromophenyl-phenylether	16.640	248	740470	46.116	ng/ul	99
69) Hexachlorobenzene	16.722	284	835123	44.513	ng/ul	98
70) Atrazine	16.916	200	705773	40.244	ng/ul	99
71) Pentachlorophenol	17.087	266	509878	44.141	ng/ul	98
72) Phenanthrene	17.504	178	4062241	42.876	ng/ul	99
74) Anthracene	17.598	178	4064087	42.706	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.481	216	969465	42.420	ng/ul	97
76) Pentachlorobenzene	14.987	250	934906	45.592	ng/ul	99
77) Carbazole	17.881	167	3708592	42.288	ng/ul	99
78) Di-n-butylphthalate	18.386	149	4885140	48.119	ng/ul	99
80) Fluoranthene	19.469	202	4538127	54.135	ng/ul	100
82) Pyrene	19.822	202	4564844	51.568	ng/ul	100
83) Butylbenzylphthalate	20.680	149	2132268	59.793	ng/ul	94
84) 3,3'-Dichlorobenzidine	21.480	252	1241139	42.520	ng/ul	99
85) Benzo(a)anthracene	21.545	228	3916128	43.469	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.422	149	3053924	59.008	ng/ul#	98
87) Chrysene	21.598	228	3667887	43.509	ng/ul	99
89) Di-n-octyl phthalate	22.404	149	4743919	65.168	ng/ul	100
90) Benzo(b)fluoranthene	23.333	252	3424742	49.302	ng/ul	99
91) Benzo(k)fluoranthene	23.386	252	3224938	46.797	ng/ul	100
93) Benzo(a)pyrene	24.021	252	2798316	42.705	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	26.880	276	3165418	40.930	ng/ul	99
95) Dibenzo(a,h)anthracene	26.910	278	2600347	40.403	ng/ul	100
96) Benzo(g,h,i)perylene	27.739	276	2563356	41.646	ng/ul	99

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



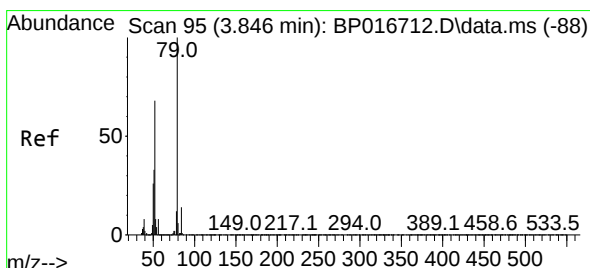
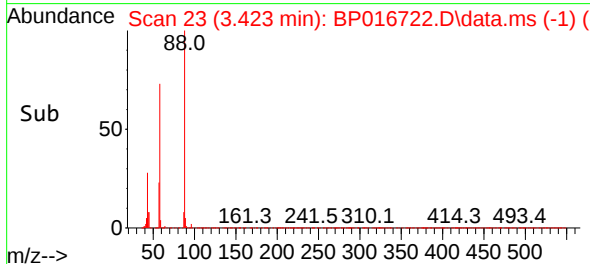
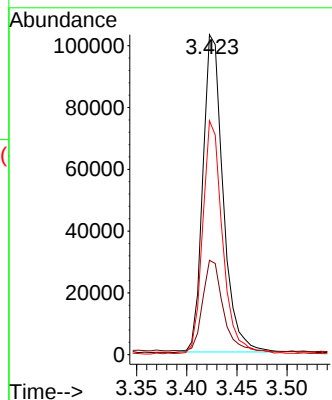
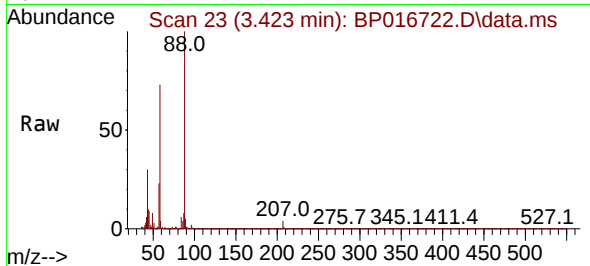
#2
1,4-Dioxane
Concen: 16.354 ng/uL
RT: 3.423 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP016722.D
Acq: 23 Aug 2023 19:15

Instrument :
BNA_P
ClientSampleId :
SLCS829

Tgt Ion: 88 Resp: 144564
Ion Ratio Lower Upper
88 100
43 29.5 23.5 35.3
58 73.1 57.1 85.7

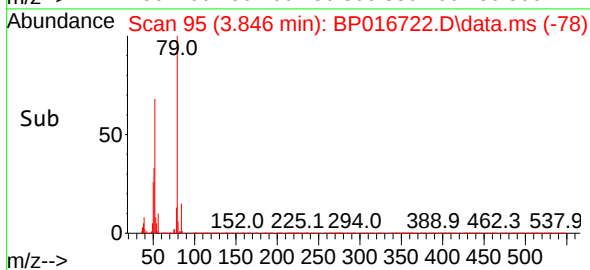
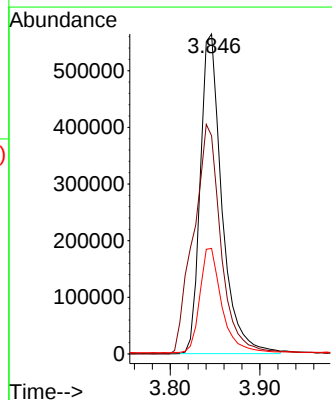
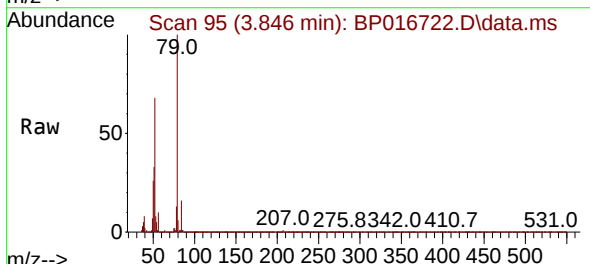
Manual Integrations
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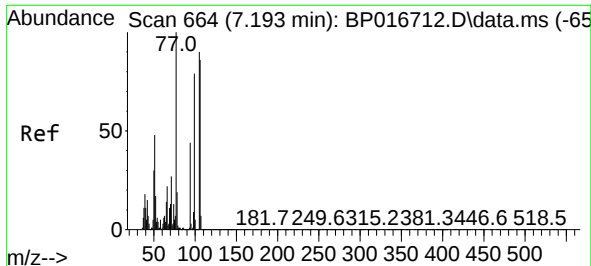
Reviewed By :Yogesh Patel 08/24/2023
Supervised By :mohammad ahmed 08/24/2023



#5
Pyridine
Concen: 37.248 ng/uL
RT: 3.846 min Scan# 95
Delta R.T. 0.000 min
Lab File: BP016722.D
Acq: 23 Aug 2023 19:15

Tgt Ion: 79 Resp: 945257
Ion Ratio Lower Upper
79 100
52 68.2 56.6 84.8
51 33.0 26.9 40.3





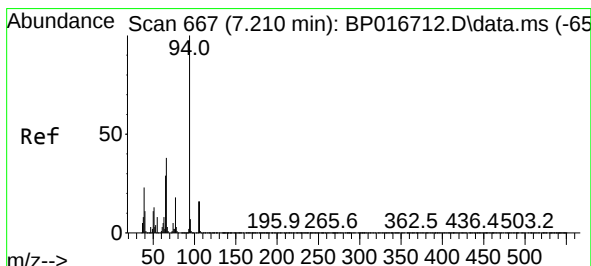
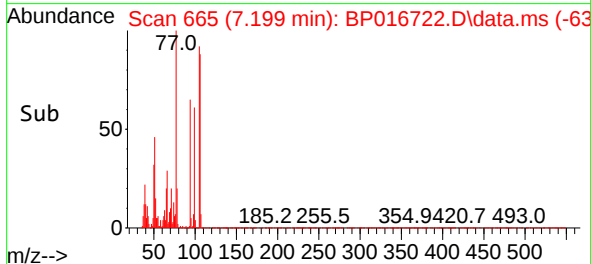
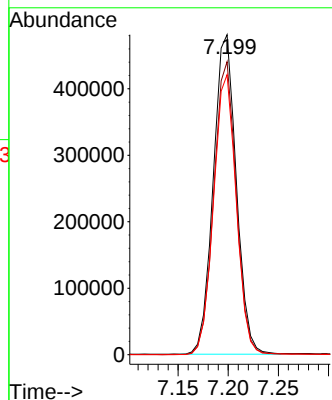
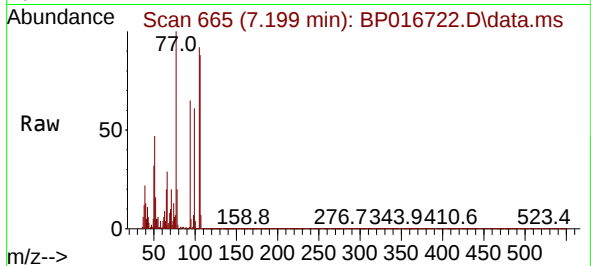
#6
Benzaldehyde
Concen: 49.356 ng/ul
RT: 7.199 min Scan# 664
Delta R.T. 0.006 min
Lab File: BP016722.D
Acq: 23 Aug 2023 19:15

Instrument :
BNA_P
ClientSampleId :
SLCS829

Tgt Ion: 77 Resp: 766249
Ion Ratio Lower Upper
77 100
105 91.5 71.8 107.6
106 87.5 70.2 105.2

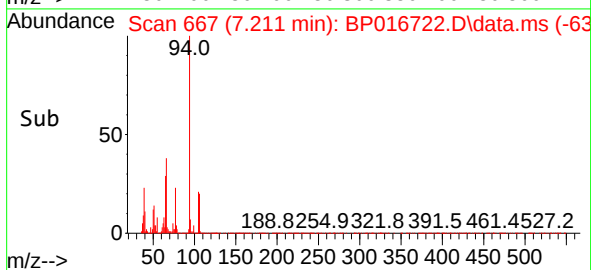
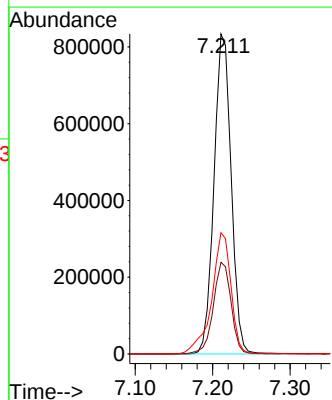
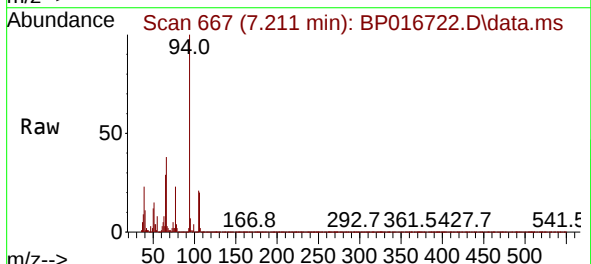
Manual Integrations
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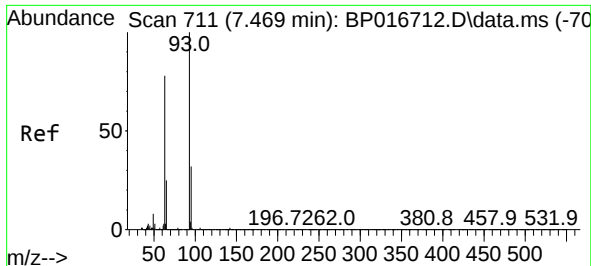
Reviewed By :Yogesh Patel 08/24/2023
Supervised By :mohammad ahmed 08/24/2023



#8
Phenol
Concen: 42.633 ng/ul
RT: 7.211 min Scan# 667
Delta R.T. 0.000 min
Lab File: BP016722.D
Acq: 23 Aug 2023 19:15

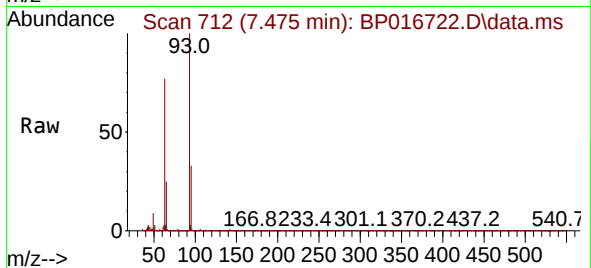
Tgt Ion: 94 Resp: 1283302
Ion Ratio Lower Upper
94 100
65 28.7 22.3 33.5
66 37.9 28.7 43.1





#10
Bis(2-Chloroethyl)ether
Concen: 41.304 ng/ul
RT: 7.475 min Scan# 711
Delta R.T. 0.006 min
Lab File: BP016722.D
Acq: 23 Aug 2023 19:15

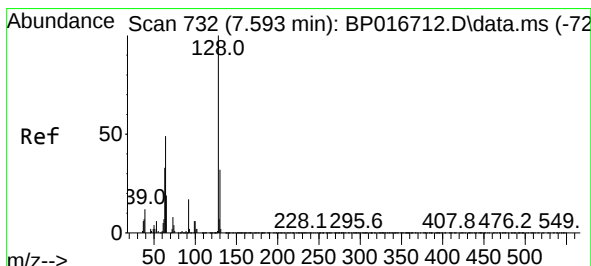
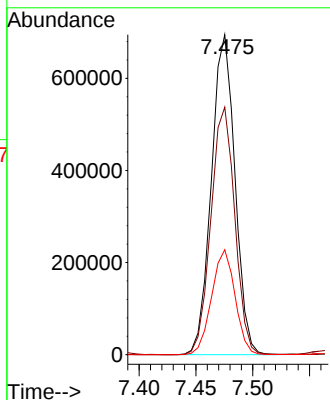
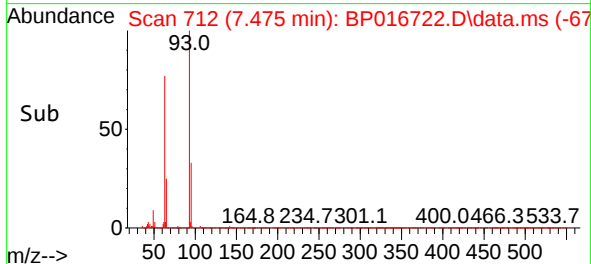
Instrument :
BNA_P
ClientSampleId :
SLCS829



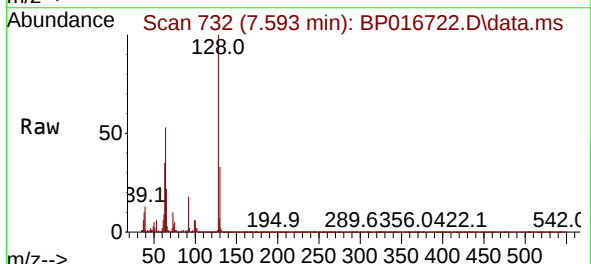
Tgt Ion: 93 Resp: 1004318
Ion Ratio Lower Upper
93 100
63 77.4 60.1 90.1
95 32.8 25.4 38.2

Manual Integrations
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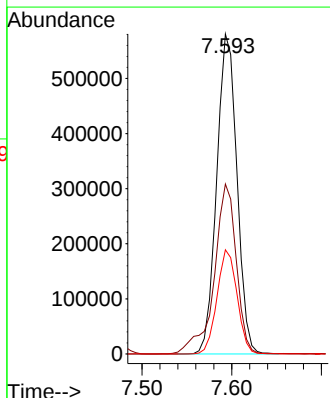
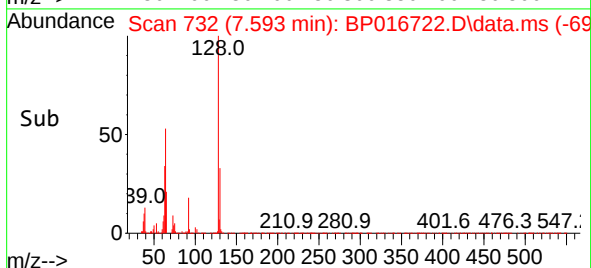
Reviewed By :Yogesh Patel 08/24/2023
Supervised By :mohammad ahmed 08/24/2023

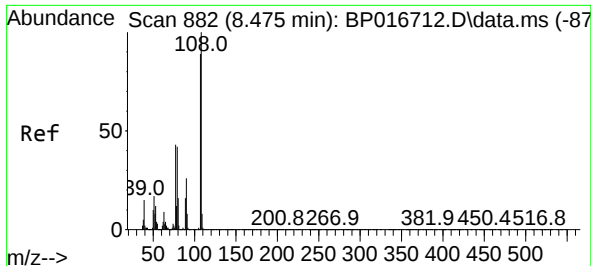


#12
2-Chlorophenol
Concen: 42.730 ng/ul
RT: 7.593 min Scan# 732
Delta R.T. 0.000 min
Lab File: BP016722.D
Acq: 23 Aug 2023 19:15



Tgt Ion:128 Resp: 909479
Ion Ratio Lower Upper
128 100
64 53.1 41.4 62.0
130 32.6 26.0 39.0





#13

2-Methylphenol

Concen: 42.882 ng/ul

RT: 8.481 min Scan# 882

Delta R.T. 0.006 min

Lab File: BP016722.D

Acq: 23 Aug 2023 19:15

Instrument :

BNA_P

ClientSampleId :

SLCS829

Tgt Ion:108 Resp: 937614

Ion Ratio Lower Upper

108 100

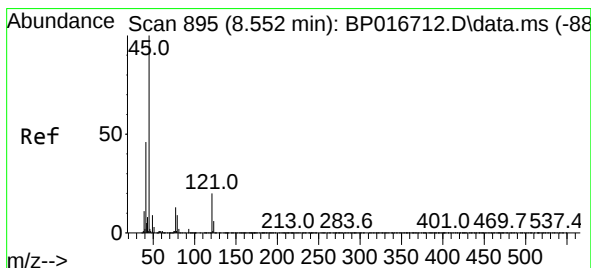
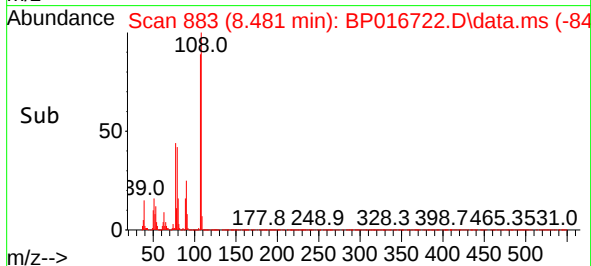
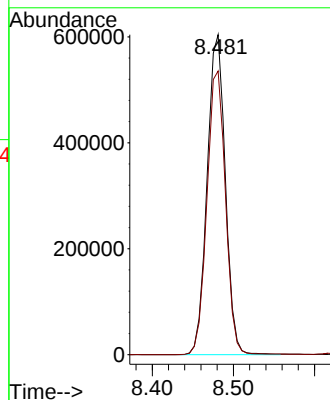
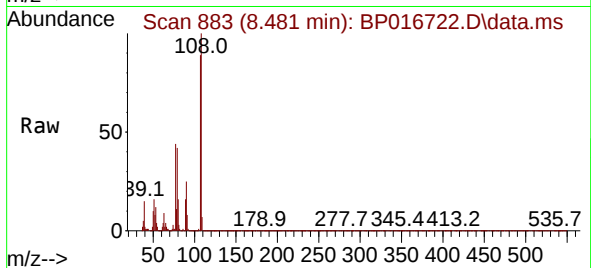
107 88.6 70.5 105.7

Manual Integrations

APPROVED

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Supervised By :mohammad ahmed 08/24/2023



#14

2,2'-oxybis(1-Chloropropane)

Concen: 41.029 ng/ul m

RT: 8.575 min Scan# 899

Delta R.T. 0.024 min

Lab File: BP016722.D

Acq: 23 Aug 2023 19:15

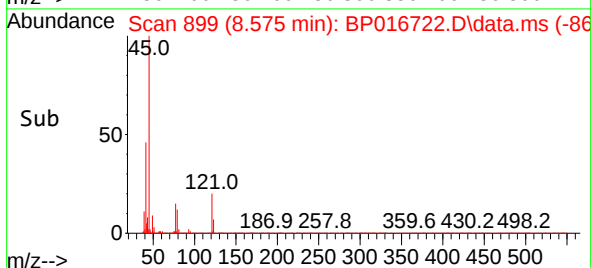
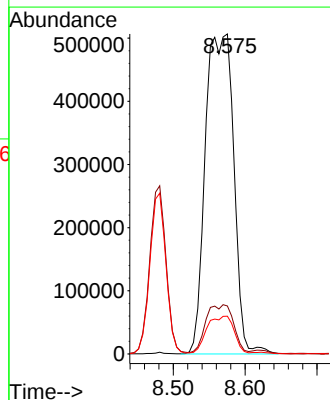
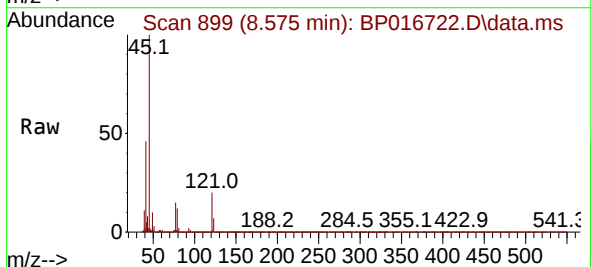
Tgt Ion: 45 Resp: 1390432

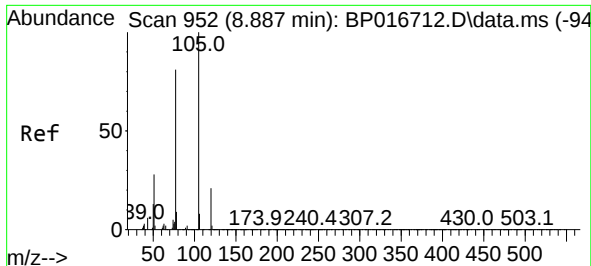
Ion Ratio Lower Upper

45 100

77 15.0 12.1 18.1

79 11.8 8.2 12.4





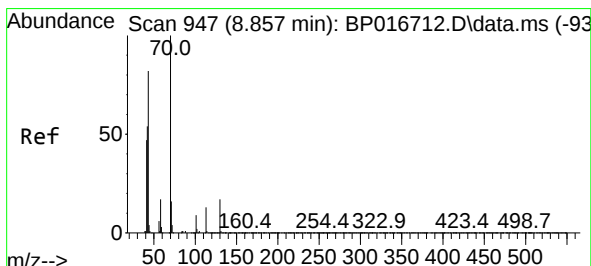
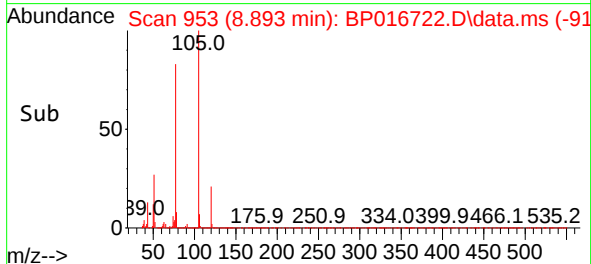
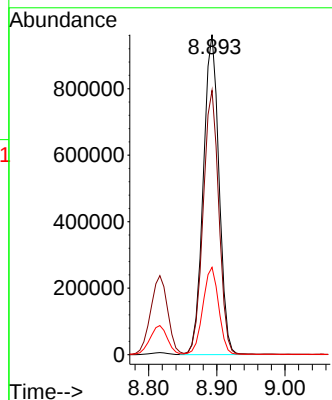
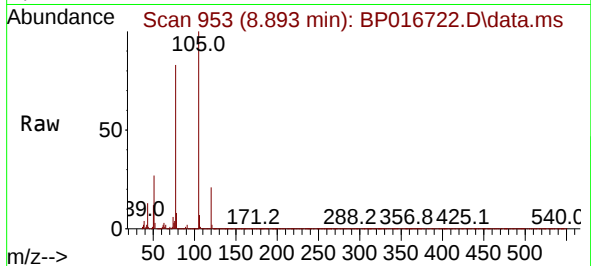
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Acetophenone
Concen: 42.598 ng/ul
RT: 8.893 min Scan# 91
Delta R.T. 0.006 min
Lab File: BP016722.D
Acq: 23 Aug 2023 19:15

Instrument :
BNA_P
ClientSampleId :
SLCS829

Tgt Ion:105 Resp: 1540438
Ion Ratio Lower Upper
105 100
77 82.6 64.4 96.6
51 27.3 21.2 31.8

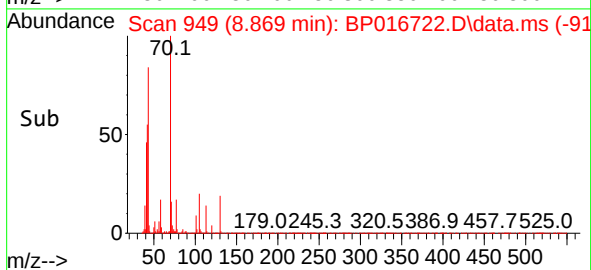
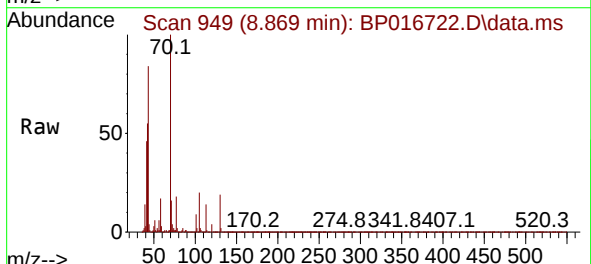
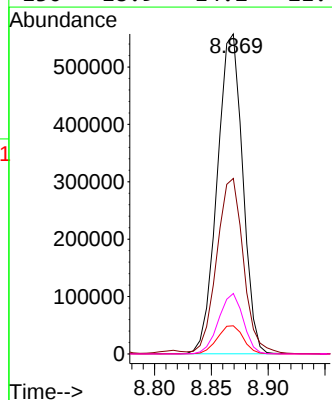
Manual Integrations
APPROVED

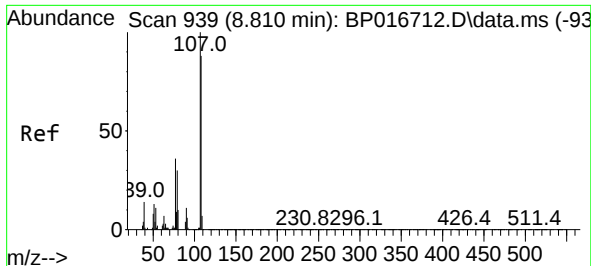
Reviewed By :Yogesh Patel 08/24/2023
Supervised By :mohammad ahmed 08/24/2023



#17
N-Nitroso-di-n-propylamine
Concen: 44.920 ng/ul
RT: 8.869 min Scan# 949
Delta R.T. 0.012 min
Lab File: BP016722.D
Acq: 23 Aug 2023 19:15

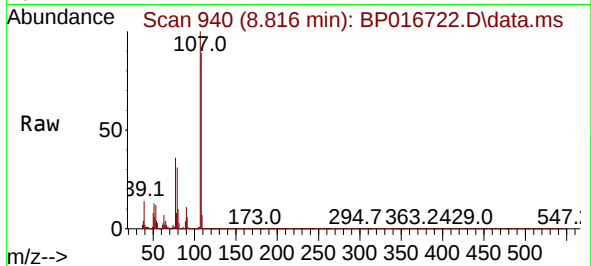
Tgt Ion: 70 Resp: 871201
Ion Ratio Lower Upper
70 100
42 54.8 43.0 64.4
101 8.8 6.8 10.2
130 18.9 14.2 21.4





#18
4-Methylphenol
Concen: 43.479 ng/ul
RT: 8.816 min Scan# 940
Delta R.T. 0.006 min
Lab File: BP016722.D
Acq: 23 Aug 2023 19:15

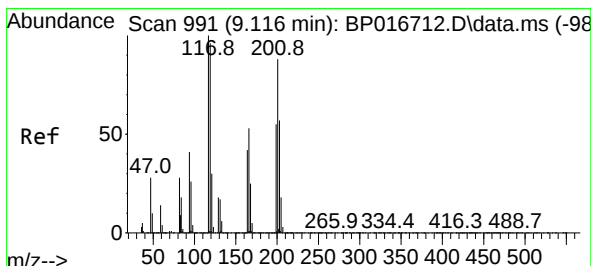
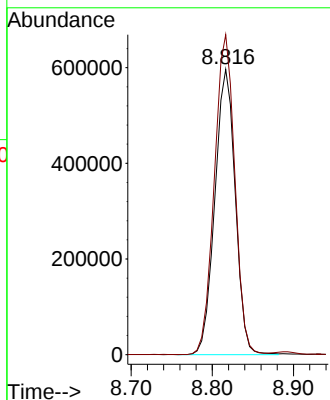
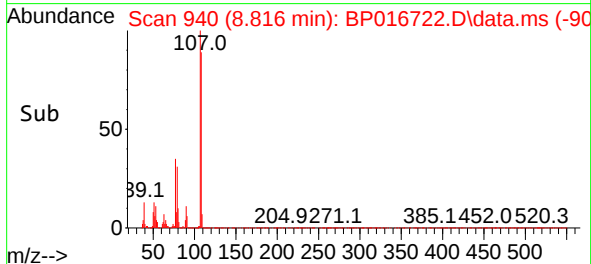
Instrument :
BNA_P
ClientSampleId :
SLCS829



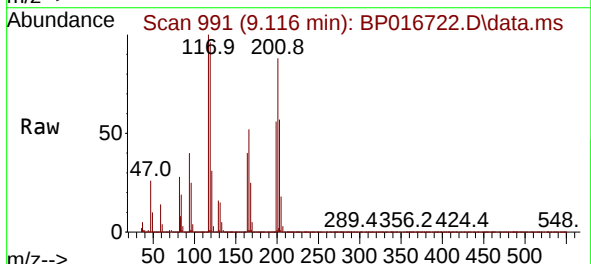
Tgt Ion:108 Resp: 104482
Ion Ratio Lower Upper
108 100
107 112.1 87.3 130.9

Manual Integrations
APPROVED

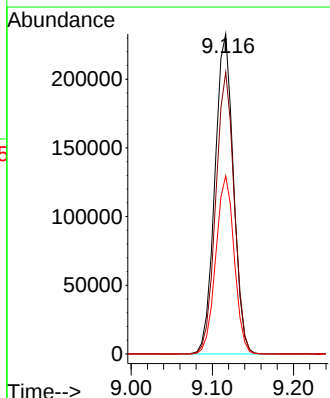
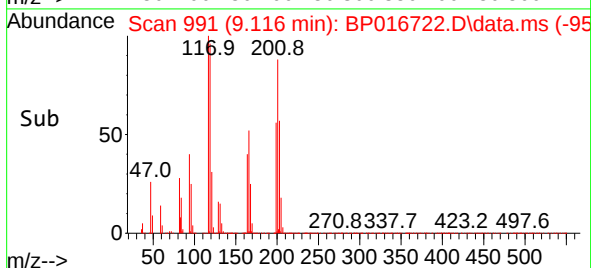
Reviewed By :Yogesh Patel 08/24/2023
Supervised By :mohammad ahmed 08/24/2023

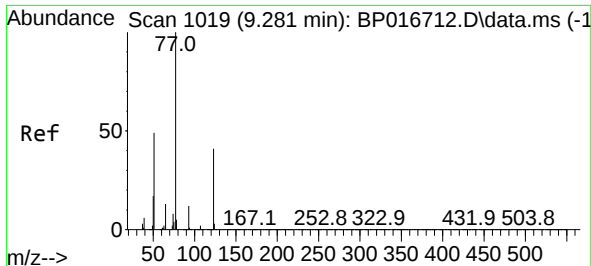


#19
Hexachloroethane
Concen: 41.587 ng/ul
RT: 9.116 min Scan# 991
Delta R.T. 0.000 min
Lab File: BP016722.D
Acq: 23 Aug 2023 19:15



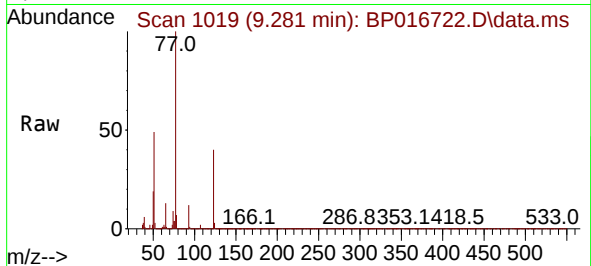
Tgt Ion:117 Resp: 369800
Ion Ratio Lower Upper
117 100
201 88.0 71.8 107.6
199 55.6 45.2 67.8





#22
Nitrobenzene
Concen: 44.862 ng/ul
RT: 9.281 min Scan# 1019
Delta R.T. 0.000 min
Lab File: BP016722.D
Acq: 23 Aug 2023 19:15

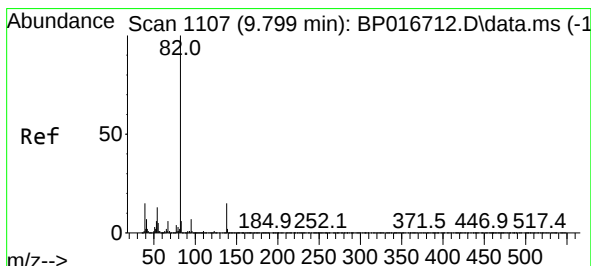
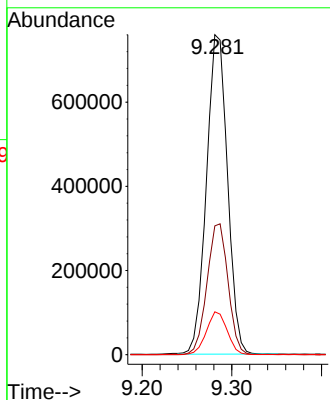
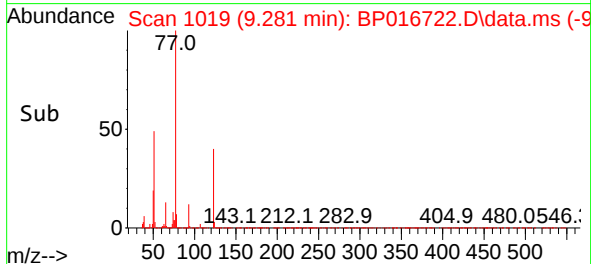
Instrument :
BNA_P
ClientSampleId :
SLCS829



Tgt Ion: 77 Resp: 123538
Ion Ratio Lower Upper
77 100
123 40.3 32.5 48.7
65 13.4 10.3 15.5

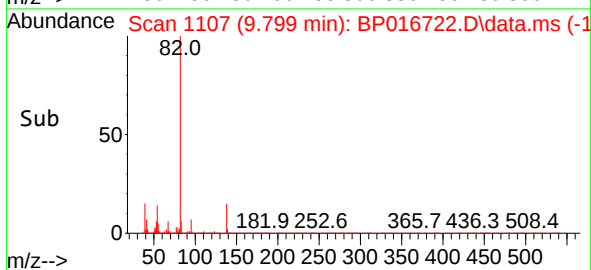
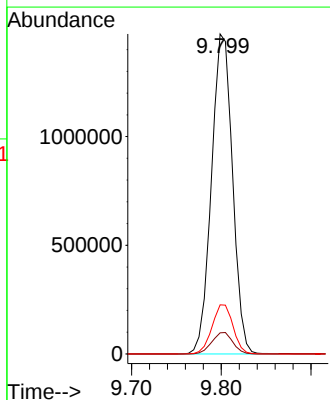
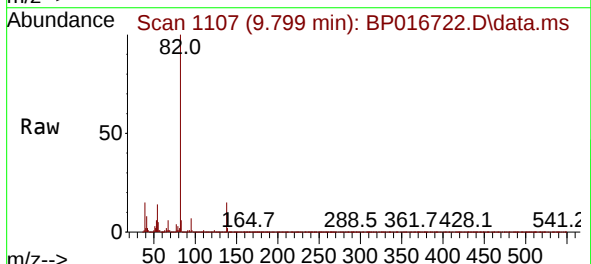
Manual Integrations
APPROVED

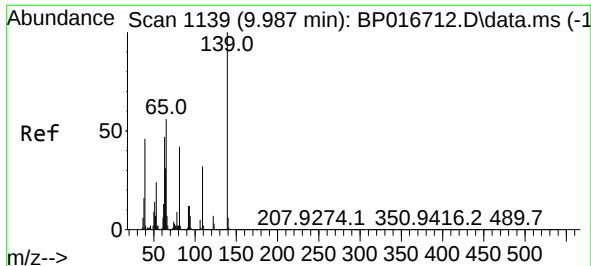
Reviewed By :Yogesh Patel 08/24/2023
Supervised By :mohammad ahmed 08/24/2023



#23
Isophorone
Concen: 46.139 ng/ul
RT: 9.799 min Scan# 1107
Delta R.T. 0.000 min
Lab File: BP016722.D
Acq: 23 Aug 2023 19:15

Tgt Ion: 82 Resp: 2399778
Ion Ratio Lower Upper
82 100
95 6.6 5.3 7.9
138 15.3 12.7 19.1





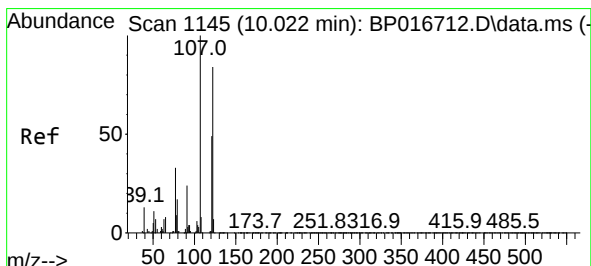
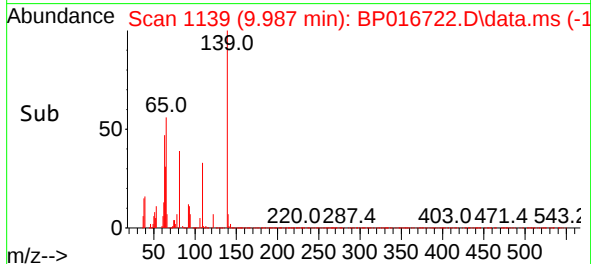
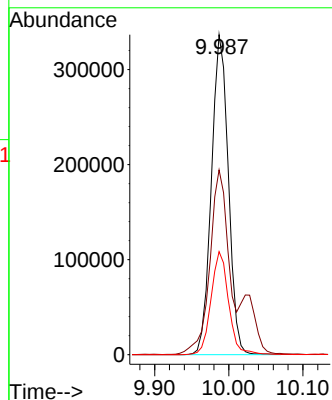
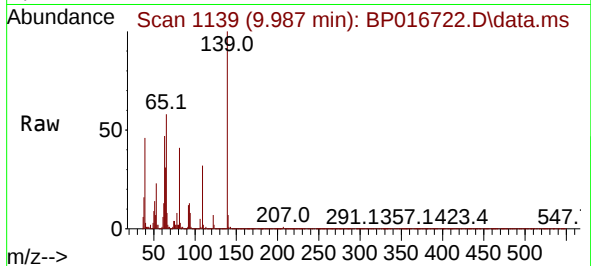
#25
2-Nitrophenol
Concen: 50.017 ng/ul
RT: 9.987 min Scan# 1139
Delta R.T. 0.000 min
Lab File: BP016722.D
Acq: 23 Aug 2023 19:15

Instrument :
BNA_P
ClientSampleId :
SLCS829

Tgt Ion:139 Resp: 534218
Ion Ratio Lower Upper
139 100
65 57.7 46.4 69.6
109 32.2 25.3 37.9

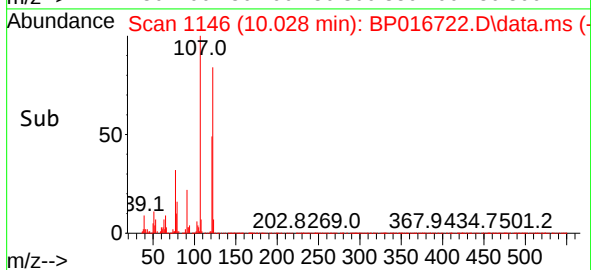
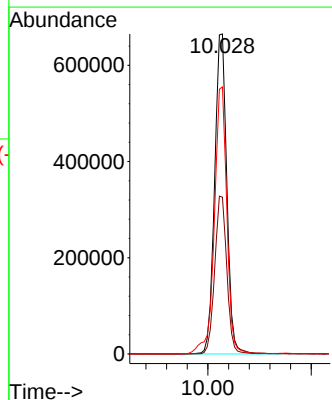
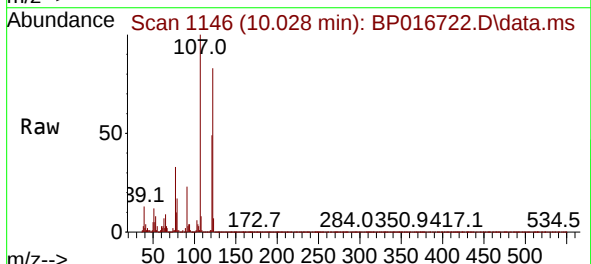
Manual Integrations
APPROVED

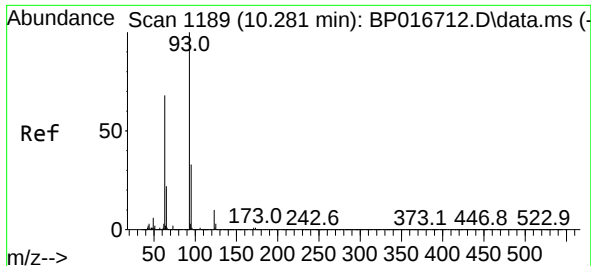
Reviewed By :Yogesh Patel 08/24/2023
Supervised By :mohammad ahmed 08/24/2023



#26
2,4-Dimethylphenol
Concen: 43.226 ng/ul
RT: 10.028 min Scan# 1146
Delta R.T. 0.006 min
Lab File: BP016722.D
Acq: 23 Aug 2023 19:15

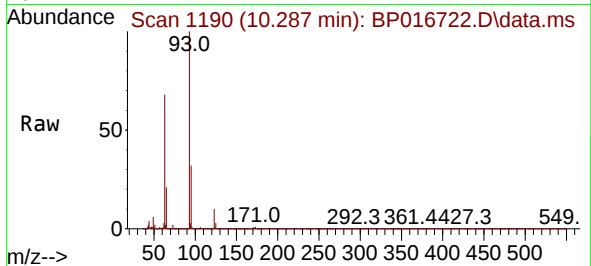
Tgt Ion:107 Resp: 1088410
Ion Ratio Lower Upper
107 100
121 49.0 39.1 58.7
122 83.4 66.9 100.3





#27
 Bis(2-Chloroethoxy)methane
 Concen: 43.234 ng/ul
 RT: 10.287 min Scan# 1189
 Delta R.T. 0.006 min
 Lab File: BP016722.D
 Acq: 23 Aug 2023 19:15

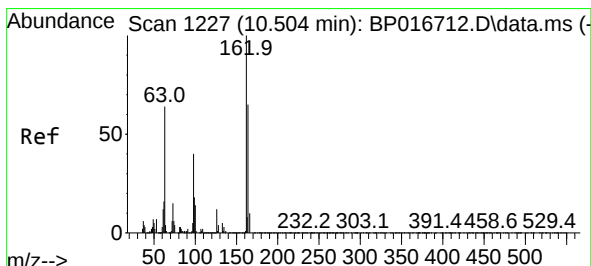
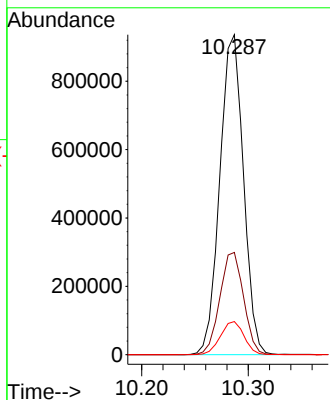
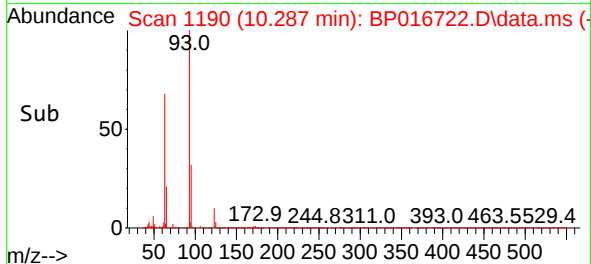
Instrument :
 BNA_P
 ClientSampleId :
 SLCS829



Tgt Ion: 93 Resp: 1441439
 Ion Ratio Lower Upper
 93 100
 95 32.0 25.8 38.8
 123 10.4 8.7 13.1

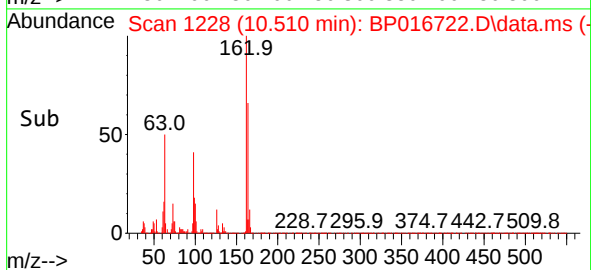
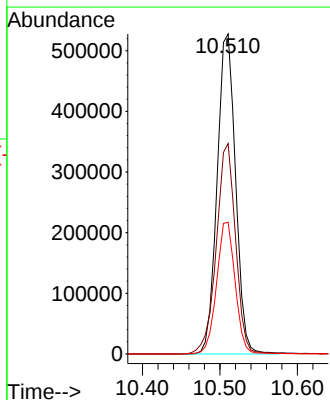
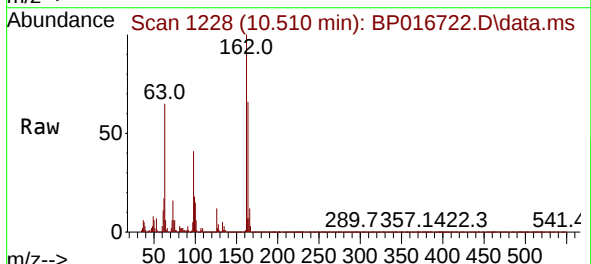
Manual Integrations
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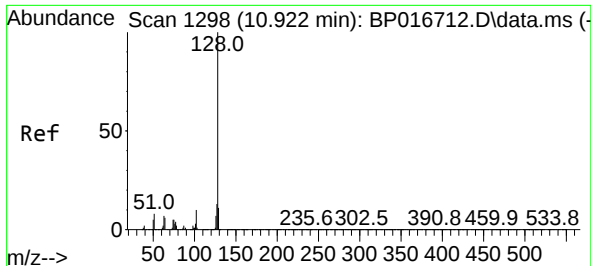
Reviewed By :Yogesh Patel 08/24/2023
 Supervised By :mohammad ahmed 08/24/2023



#29
 2,4-Dichlorophenol
 Concen: 46.193 ng/ul
 RT: 10.510 min Scan# 1228
 Delta R.T. 0.006 min
 Lab File: BP016722.D
 Acq: 23 Aug 2023 19:15

Tgt Ion:162 Resp: 873843
 Ion Ratio Lower Upper
 162 100
 164 65.7 52.9 79.3
 98 41.1 32.7 49.1





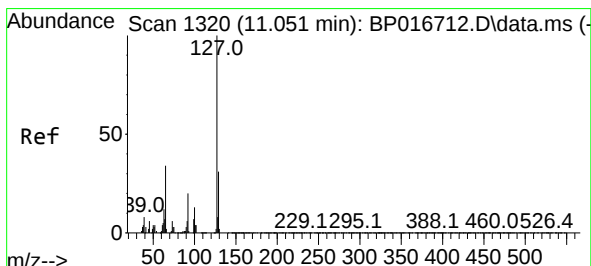
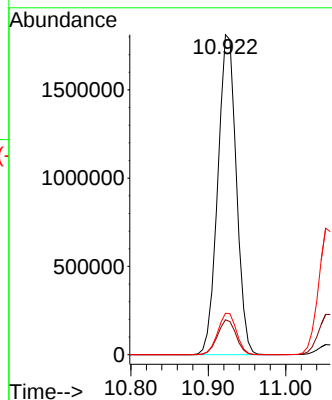
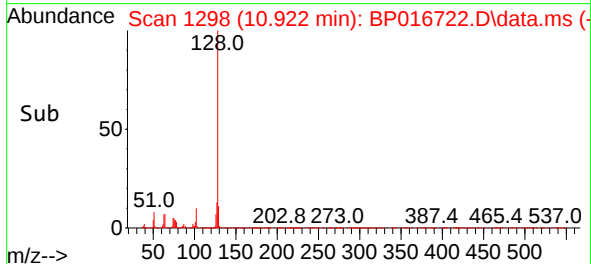
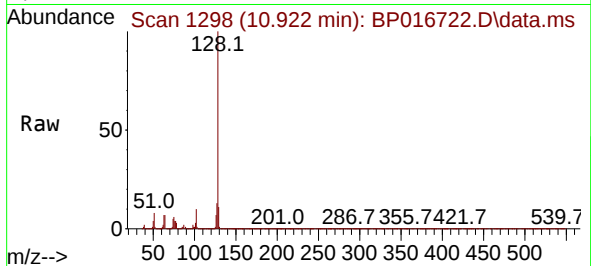
#30
Naphthalene
Concen: 41.423 ng/ul
RT: 10.922 min Scan# 1298
Delta R.T. 0.000 min
Lab File: BP016722.D
Acq: 23 Aug 2023 19:15

Instrument :
BNA_P
ClientSampleId :
SLCS829

Tgt Ion:128 Resp: 302560
Ion Ratio Lower Upper
128 100
129 10.9 8.6 13.0
127 13.0 10.3 15.5

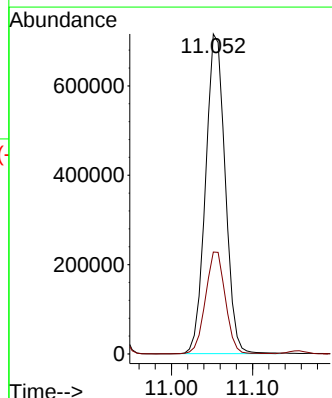
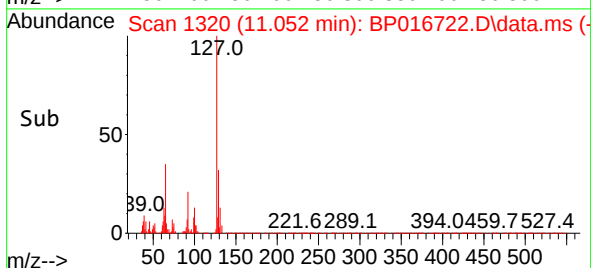
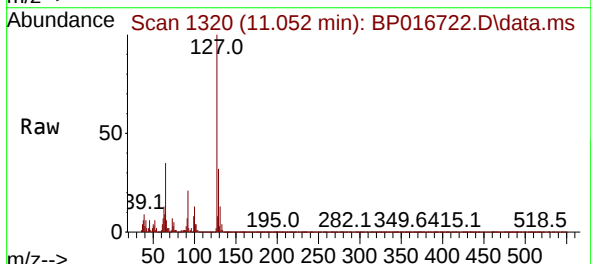
Manual Integrations
APPROVED

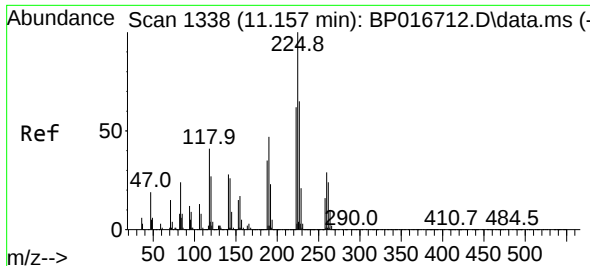
Reviewed By :Yogesh Patel 08/24/2023
Supervised By :mohammad ahmed 08/24/2023



#32
4-Chloroaniline
Concen: 38.400 ng/ul
RT: 11.052 min Scan# 1320
Delta R.T. 0.000 min
Lab File: BP016722.D
Acq: 23 Aug 2023 19:15

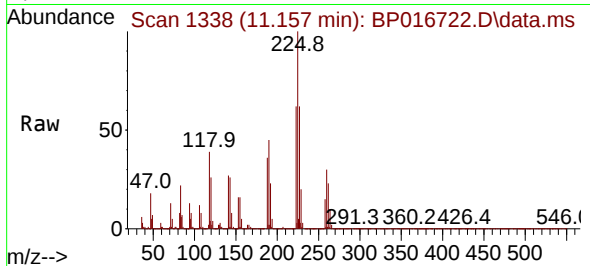
Tgt Ion:127 Resp: 1199844
Ion Ratio Lower Upper
127 100
129 31.9 25.6 38.4





#33
Hexachlorobutadiene
Concen: 42.717 ng/ul
RT: 11.157 min Scan# 1338
Delta R.T. 0.000 min
Lab File: BP016722.D
Acq: 23 Aug 2023 19:15

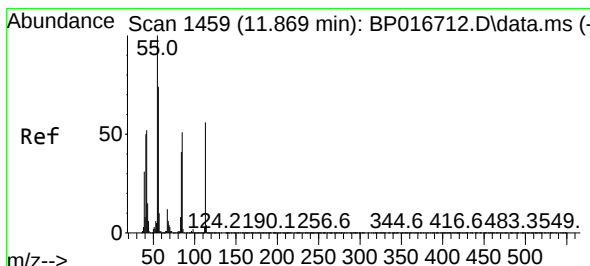
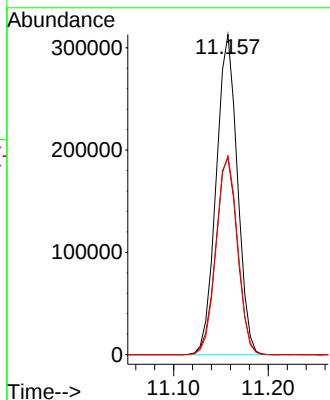
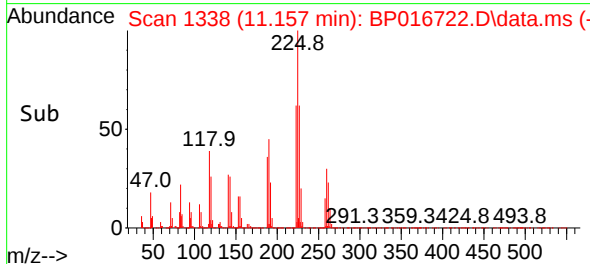
Instrument :
BNA_P
ClientSampleId :
SLCS829



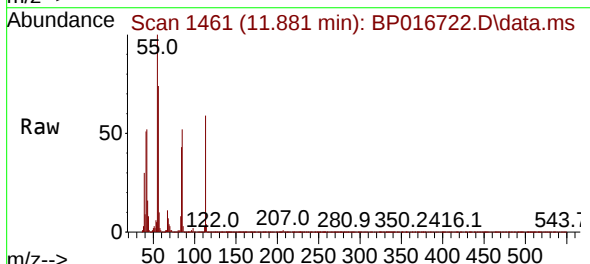
Tgt Ion:225 Resp: 487120
Ion Ratio Lower Upper
225 100
223 61.6 50.2 75.2
227 62.2 50.8 76.2

Manual Integrations
APPROVED

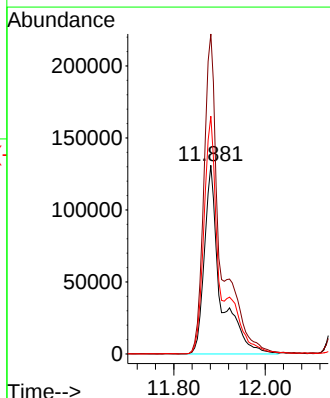
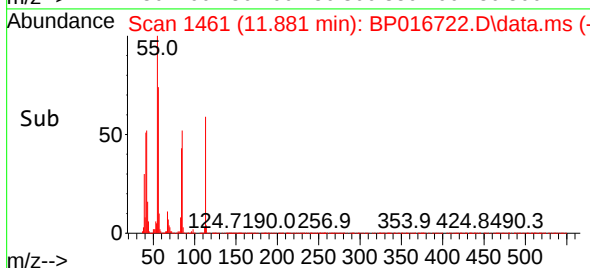
Reviewed By :Yogesh Patel 08/24/2023
Supervised By :mohammad ahmed 08/24/2023

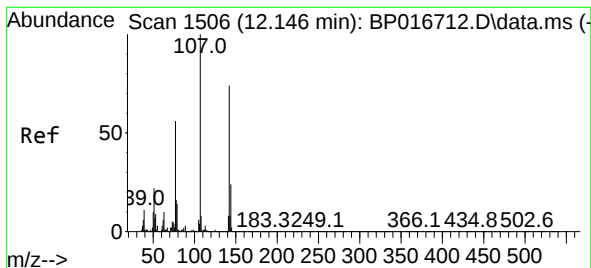


#34
Caprolactam
Concen: 43.731 ng/ul m
RT: 11.881 min Scan# 1461
Delta R.T. 0.012 min
Lab File: BP016722.D
Acq: 23 Aug 2023 19:15



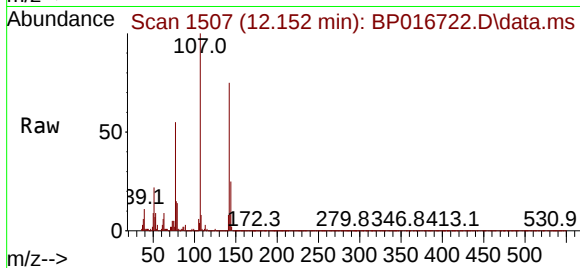
Tgt Ion:113 Resp: 321839
Ion Ratio Lower Upper
113 100
55 169.6 134.8 202.2
56 126.1 101.5 152.3





#35
4-Chloro-3-methylphenol
Concen: 47.293 ng/ul
RT: 12.152 min Scan# 1507
Delta R.T. 0.006 min
Lab File: BP016722.D
Acq: 23 Aug 2023 19:15

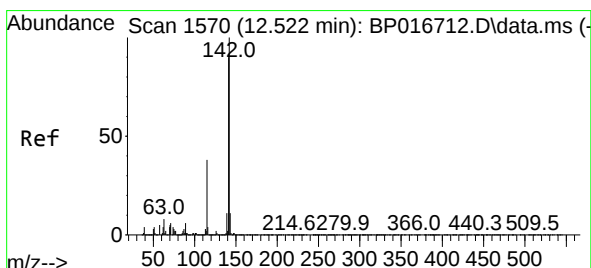
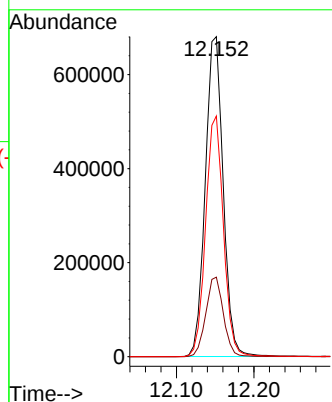
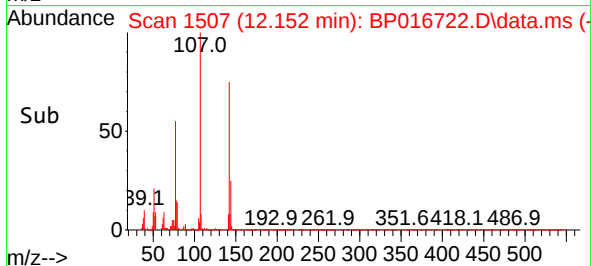
Instrument :
BNA_P
ClientSampleId :
SLCS829



Tgt Ion:107 Resp: 109354
Ion Ratio Lower Upper
107 100
144 24.8 19.0 28.6
142 75.2 60.2 90.4

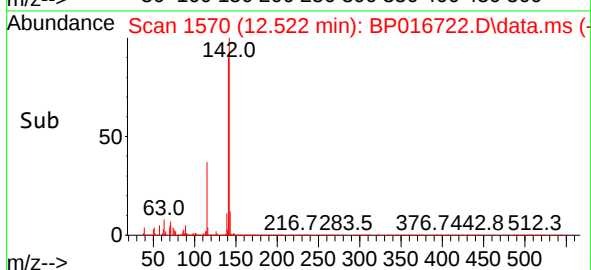
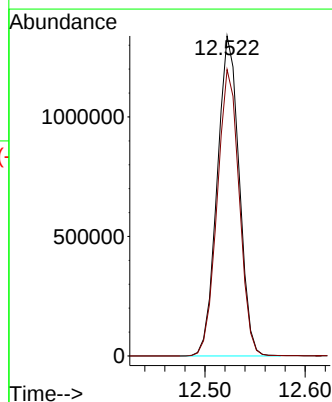
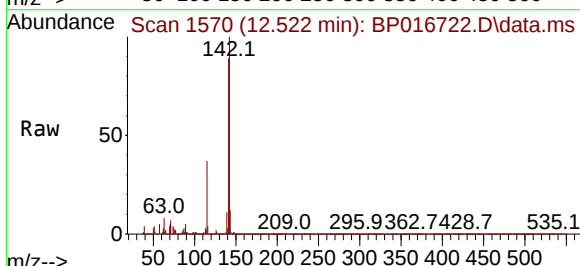
Manual Integrations
APPROVED

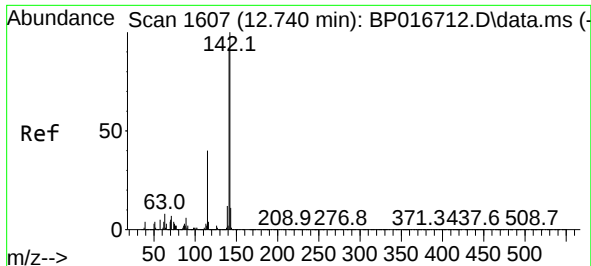
Reviewed By :Yogesh Patel 08/24/2023
Supervised By :mohammad ahmed 08/24/2023



#36
2-Methylnaphthalene
Concen: 41.670 ng/ul
RT: 12.522 min Scan# 1570
Delta R.T. 0.000 min
Lab File: BP016722.D
Acq: 23 Aug 2023 19:15

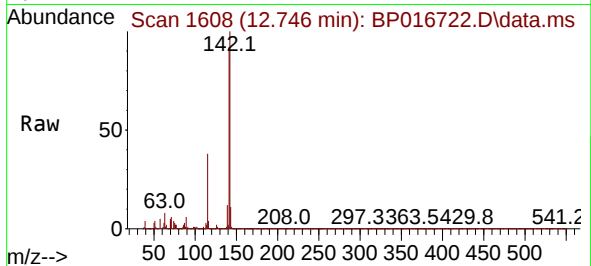
Tgt Ion:142 Resp: 2038801
Ion Ratio Lower Upper
142 100
141 89.5 71.4 107.0





#37
1-Methylnaphthalene
Concen: 41.169 ng/ul
RT: 12.746 min Scan# 1607
Delta R.T. 0.006 min
Lab File: BP016722.D
Acq: 23 Aug 2023 19:15

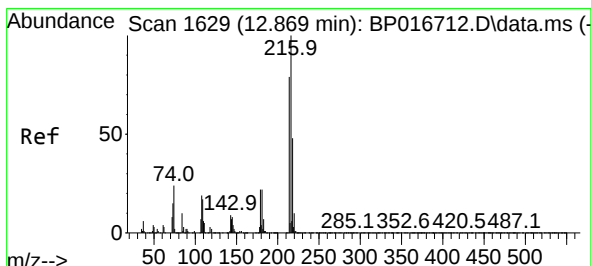
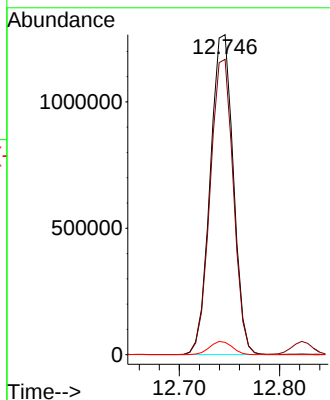
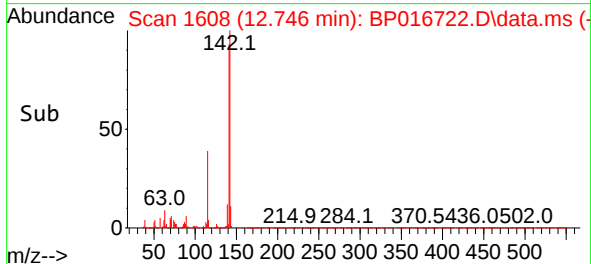
Instrument :
BNA_P
ClientSampleId :
SLCS829



Tgt Ion:142 Resp: 2028178
Ion Ratio Lower Upper
142 100
141 92.3 74.5 111.7
116 3.8 3.0 4.4

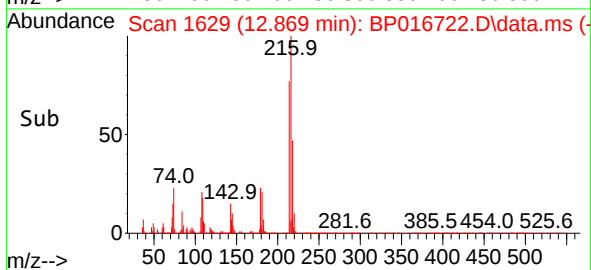
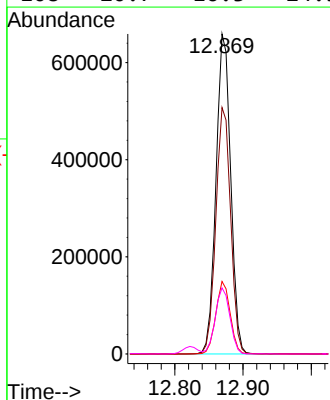
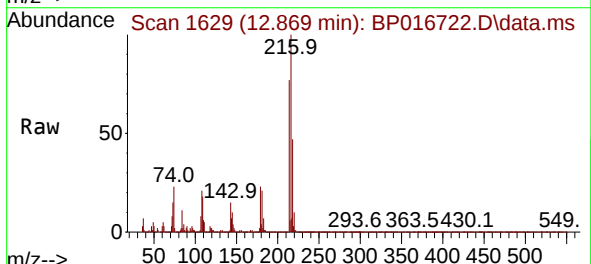
Manual Integrations
APPROVED

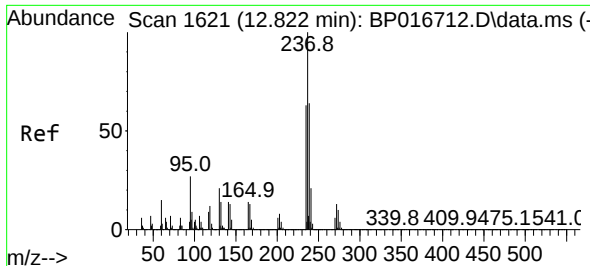
Reviewed By :Yogesh Patel 08/24/2023
Supervised By :mohammad ahmed 08/24/2023



#39
1,2,4,5-Tetrachlorobenzene
Concen: 43.628 ng/ul
RT: 12.869 min Scan# 1629
Delta R.T. 0.000 min
Lab File: BP016722.D
Acq: 23 Aug 2023 19:15

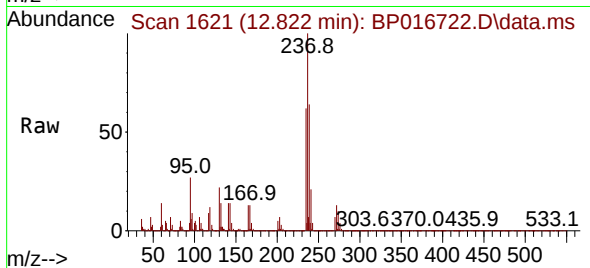
Tgt Ion:216 Resp: 986269
Ion Ratio Lower Upper
216 100
214 77.0 63.8 95.6
179 22.6 17.9 26.9
108 20.7 16.3 24.5





#40
Hexachlorocyclopentadiene
Concen: 38.297 ng/ul
RT: 12.822 min Scan# 1621
Delta R.T. 0.000 min
Lab File: BP016722.D
Acq: 23 Aug 2023 19:15

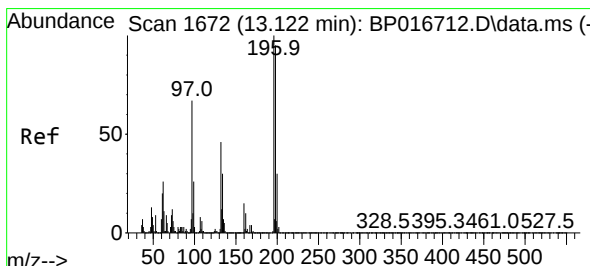
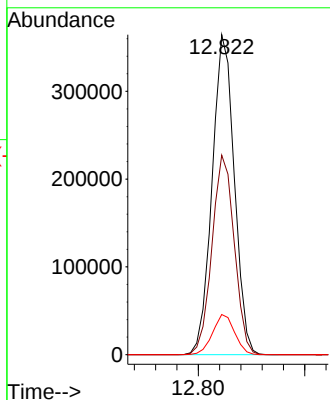
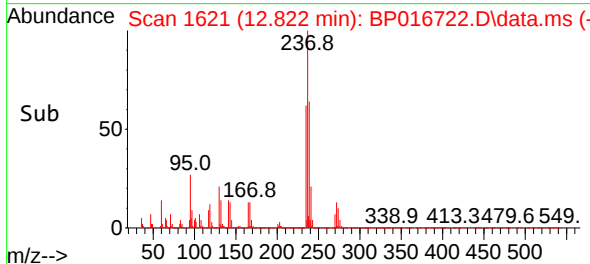
Instrument :
BNA_P
ClientSampleId :
SLCS829



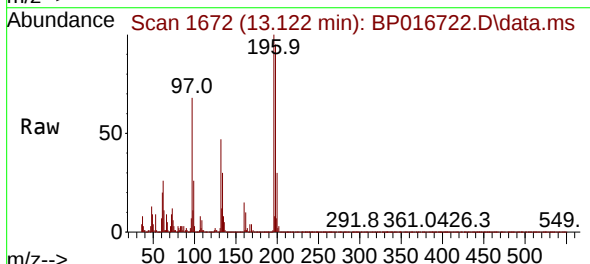
Tgt Ion:237 Resp: 526770
Ion Ratio Lower Upper
237 100
235 62.3 49.7 74.5
272 12.5 9.8 14.8

Manual Integrations
APPROVED

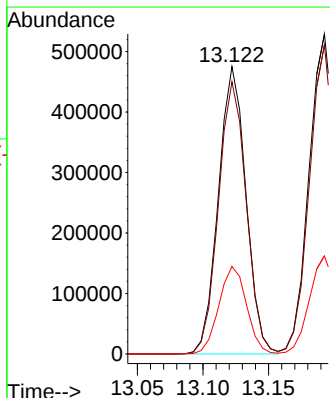
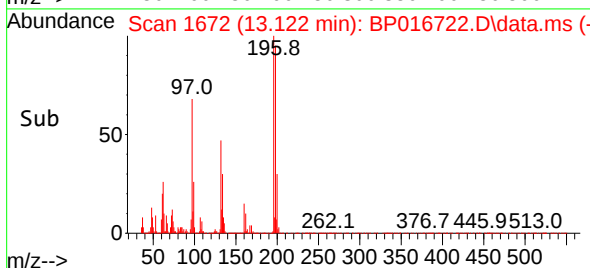
Reviewed By :Yogesh Patel 08/24/2023
Supervised By :mohammad ahmed 08/24/2023

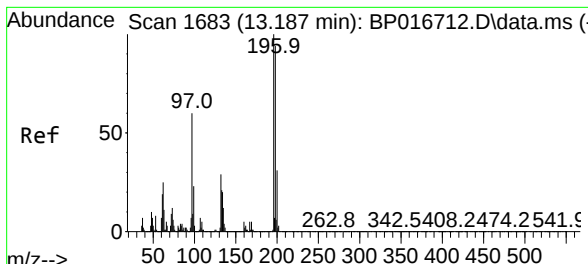


#41
2,4,6-Trichlorophenol
Concen: 49.446 ng/ul
RT: 13.122 min Scan# 1672
Delta R.T. 0.000 min
Lab File: BP016722.D
Acq: 23 Aug 2023 19:15



Tgt Ion:196 Resp: 695669
Ion Ratio Lower Upper
196 100
198 94.7 77.0 115.4
200 30.5 24.9 37.3





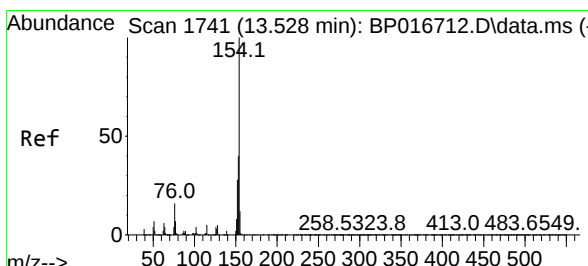
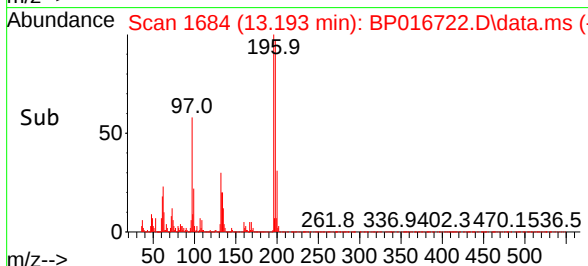
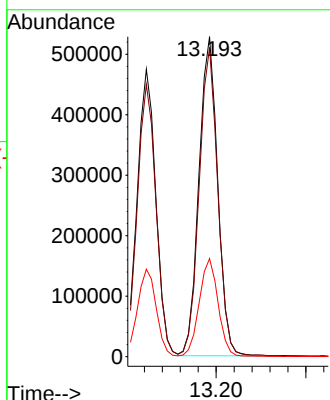
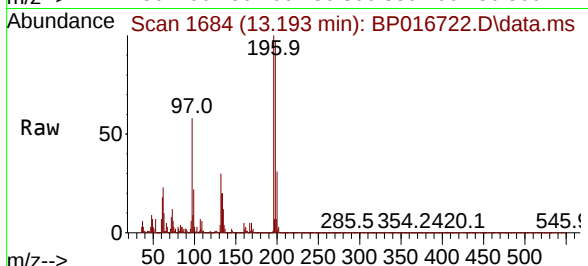
#42
2,4,5-Trichlorophenol
Concen: 50.212 ng/ul
RT: 13.193 min Scan# 1684
Delta R.T. 0.006 min
Lab File: BP016722.D
Acq: 23 Aug 2023 19:15

Instrument :
BNA_P
ClientSampleId :
SLCS829

Tgt Ion:196 Resp: 76576
Ion Ratio Lower Upper
196 100
198 96.6 76.7 115.1
200 30.7 24.2 36.2

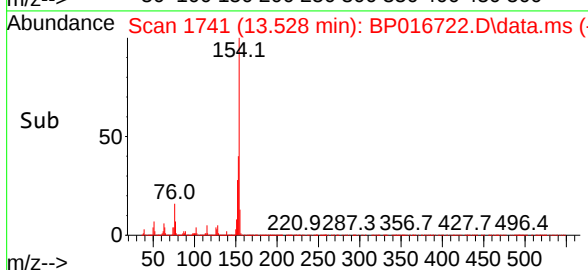
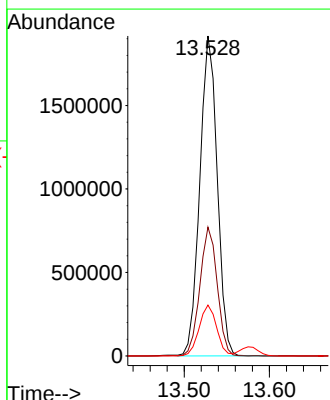
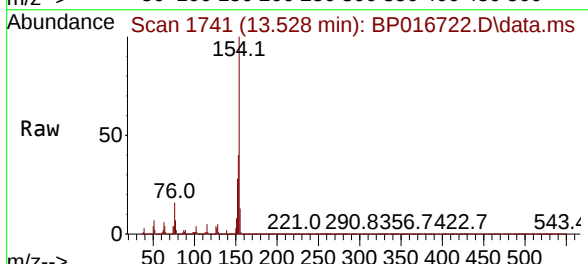
Manual Integrations
APPROVED

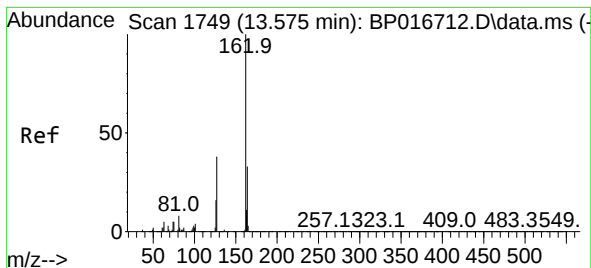
Reviewed By :Yogesh Patel 08/24/2023
Supervised By :mohammad ahmed 08/24/2023



#43
1,1'-Biphenyl
Concen: 43.271 ng/ul
RT: 13.528 min Scan# 1741
Delta R.T. 0.000 min
Lab File: BP016722.D
Acq: 23 Aug 2023 19:15

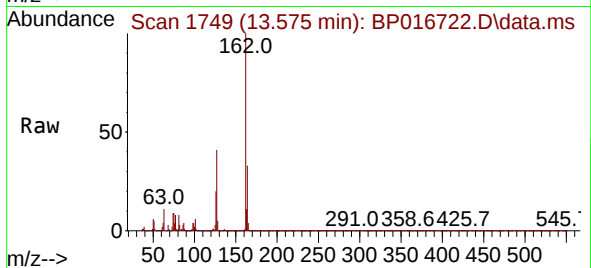
Tgt Ion:154 Resp: 2718468
Ion Ratio Lower Upper
154 100
153 40.2 31.4 47.2
76 15.9 13.0 19.4





#44
2-Chloronaphthalene
Concen: 42.903 ng/ul
RT: 13.575 min Scan# 1749
Delta R.T. 0.000 min
Lab File: BP016722.D
Acq: 23 Aug 2023 19:15

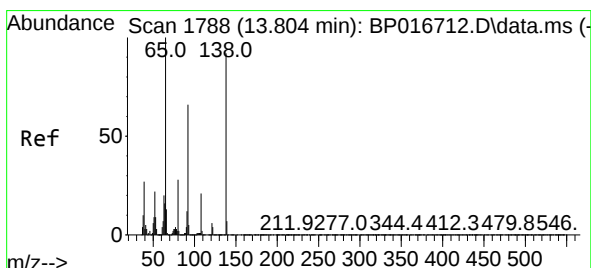
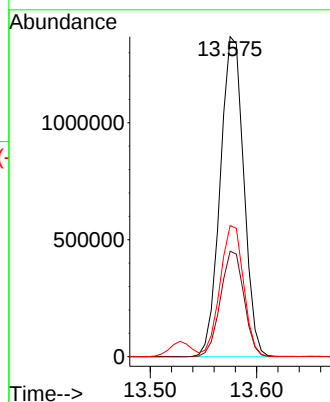
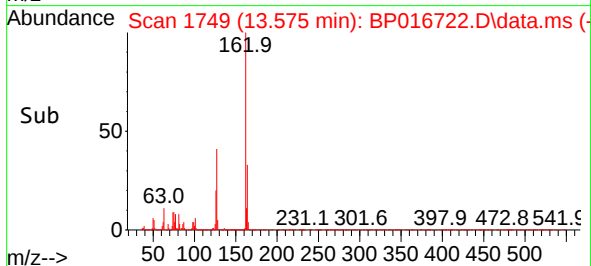
Instrument :
BNA_P
ClientSampleId :
SLCS829



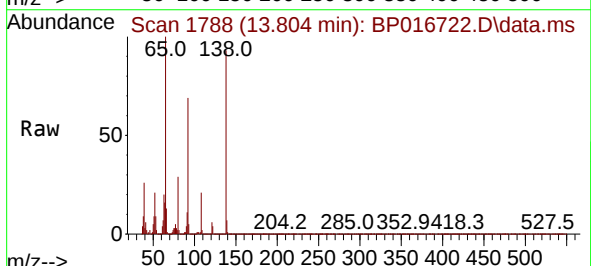
Tgt Ion:162 Resp: 209708
Ion Ratio Lower Upper
162 100
164 33.0 25.8 38.6
127 41.0 32.9 49.3

Manual Integrations
APPROVED

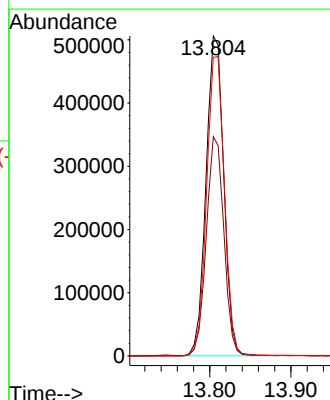
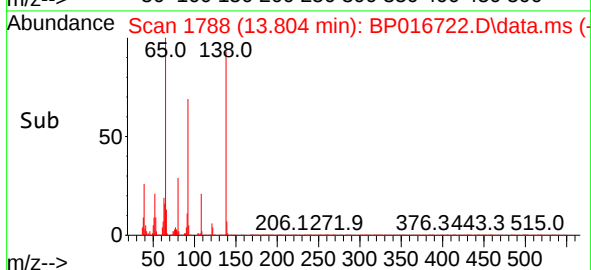
Reviewed By :Yogesh Patel 08/24/2023
Supervised By :mohammad ahmed 08/24/2023

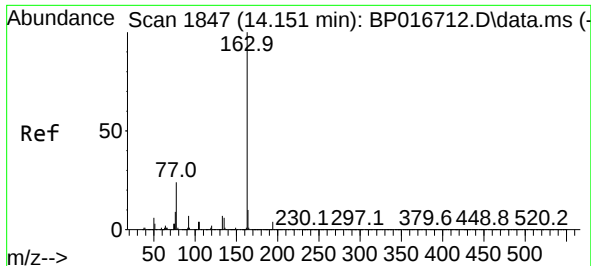


#45
2-Nitroaniline
Concen: 51.785 ng/ul
RT: 13.804 min Scan# 1788
Delta R.T. 0.000 min
Lab File: BP016722.D
Acq: 23 Aug 2023 19:15



Tgt Ion: 65 Resp: 765353
Ion Ratio Lower Upper
65 100
92 68.6 54.5 81.7
138 93.3 72.1 108.1





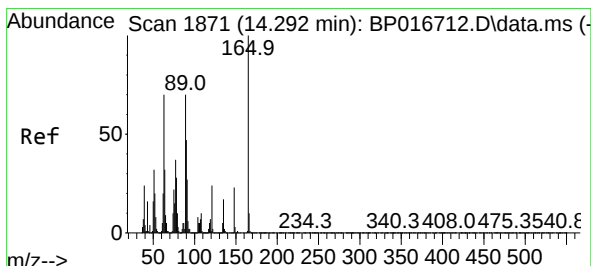
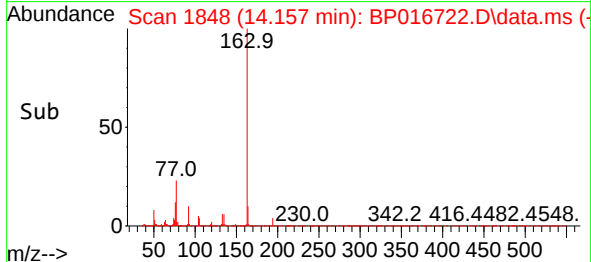
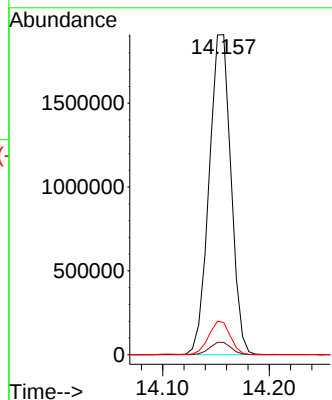
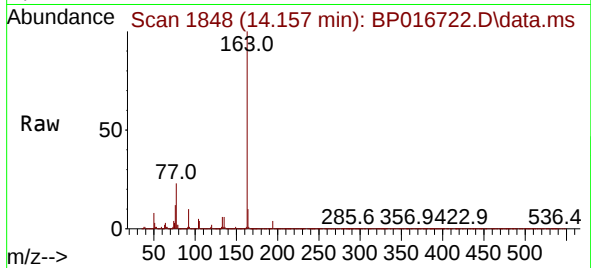
#47
Dimethylphthalate
Concen: 43.440 ng/ul
RT: 14.157 min Scan# 1848
Delta R.T. 0.006 min
Lab File: BP016722.D
Acq: 23 Aug 2023 19:15

Instrument :
BNA_P
ClientSampleId :
SLCS829

Tgt Ion:163 Resp: 2715120
Ion Ratio Lower Upper
163 100
194 3.9 3.0 4.6
164 10.0 7.8 11.8

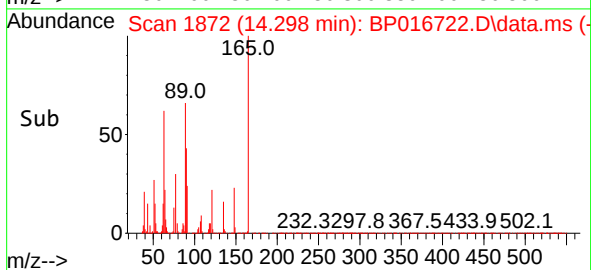
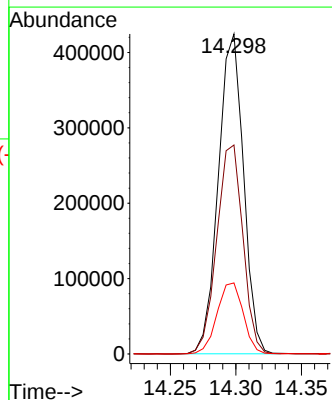
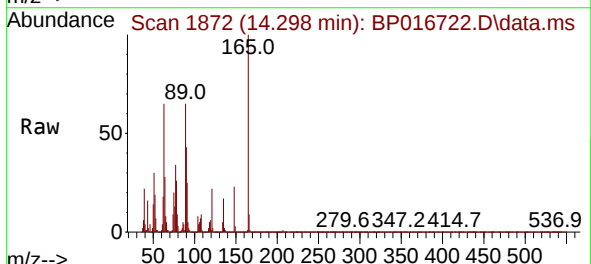
Manual Integrations
APPROVED

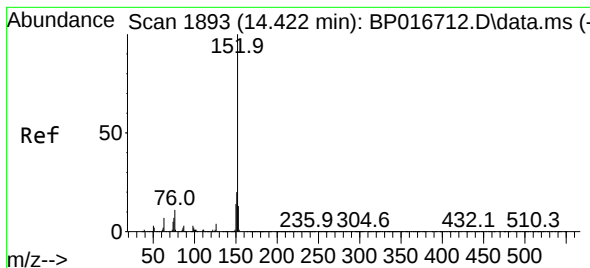
Reviewed By :Yogesh Patel 08/24/2023
Supervised By :mohammad ahmed 08/24/2023



#48
2,6-Dinitrotoluene
Concen: 52.419 ng/ul
RT: 14.298 min Scan# 1872
Delta R.T. 0.006 min
Lab File: BP016722.D
Acq: 23 Aug 2023 19:15

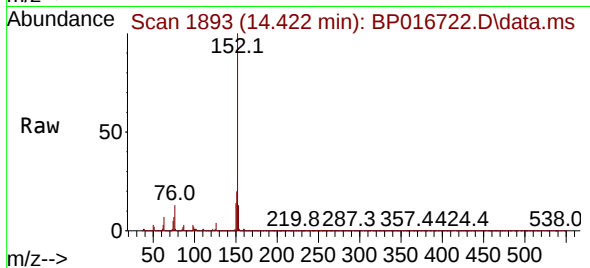
Tgt Ion:165 Resp: 567496
Ion Ratio Lower Upper
165 100
89 65.3 53.2 79.8
121 22.2 18.8 28.2





#50
Acenaphthylene
Concen: 41.011 ng/ul
RT: 14.422 min Scan# 1893
Delta R.T. 0.000 min
Lab File: BP016722.D
Acq: 23 Aug 2023 19:15

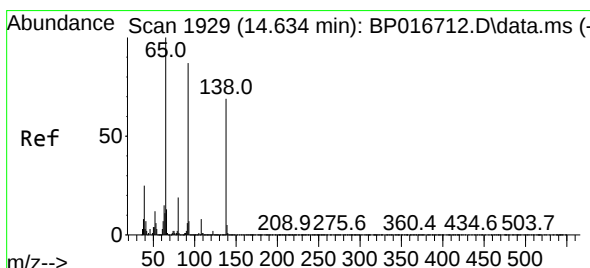
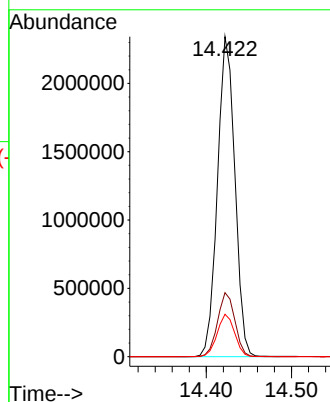
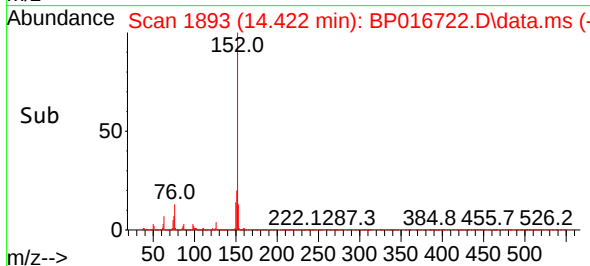
Instrument :
BNA_P
ClientSampleId :
SLCS829



Tgt Ion:152 Resp: 333254
Ion Ratio Lower Upper
152 100
151 20.0 15.7 23.5
153 13.3 10.6 15.8

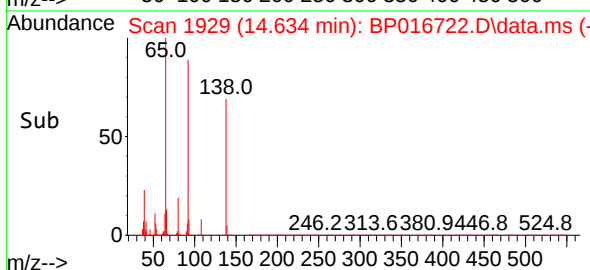
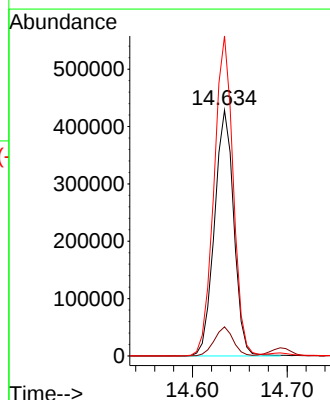
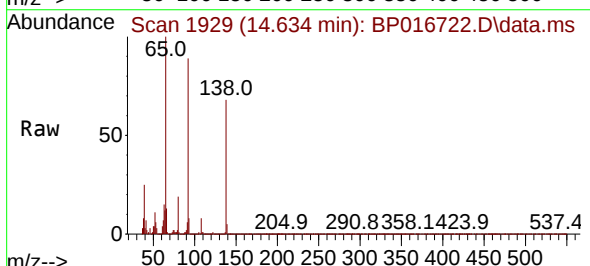
Manual Integrations
APPROVED

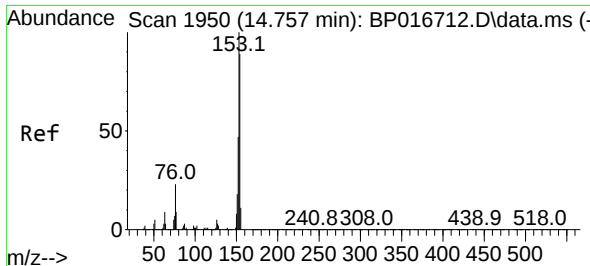
Reviewed By :Yogesh Patel 08/24/2023
Supervised By :mohammad ahmed 08/24/2023



#51
3-Nitroaniline
Concen: 50.077 ng/ul
RT: 14.634 min Scan# 1929
Delta R.T. 0.000 min
Lab File: BP016722.D
Acq: 23 Aug 2023 19:15

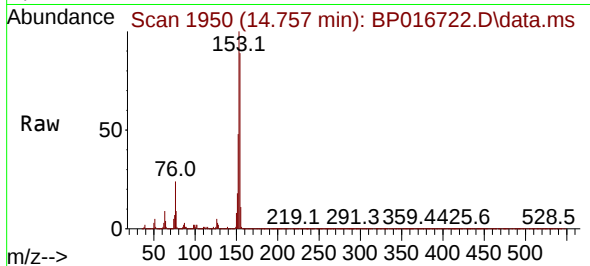
Tgt Ion:138 Resp: 607881
Ion Ratio Lower Upper
138 100
108 11.9 10.9 16.3
92 130.2 105.0 157.6





#52
Acenaphthene
Concen: 42.168 ng/ul
RT: 14.757 min Scan# 1950
Delta R.T. 0.000 min
Lab File: BP016722.D
Acq: 23 Aug 2023 19:15

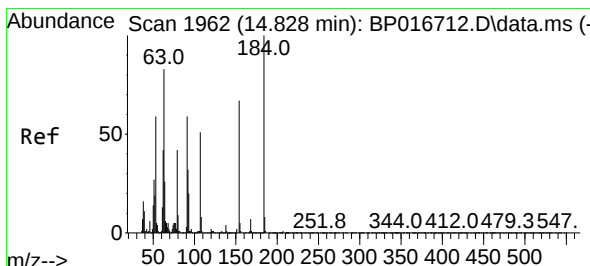
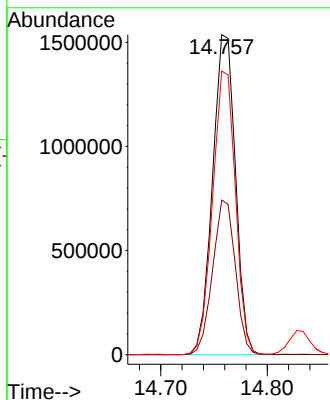
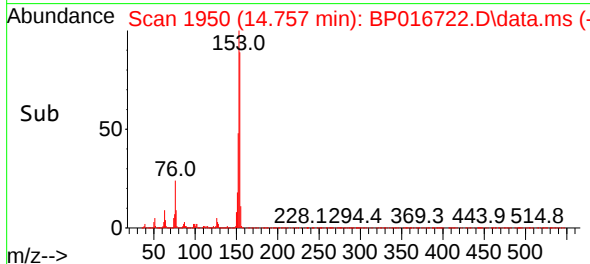
Instrument :
BNA_P
ClientSampleId :
SLCS829



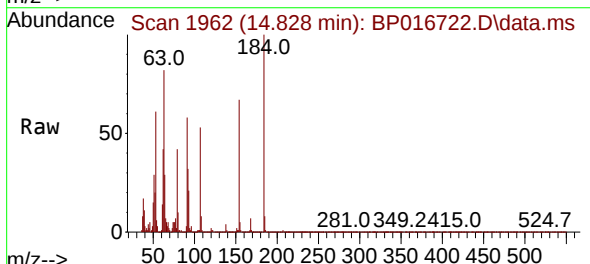
Tgt Ion:153 Resp: 229375
Ion Ratio Lower Upper
153 100
152 48.3 38.7 58.1
154 88.6 72.0 108.0

Manual Integrations
APPROVED

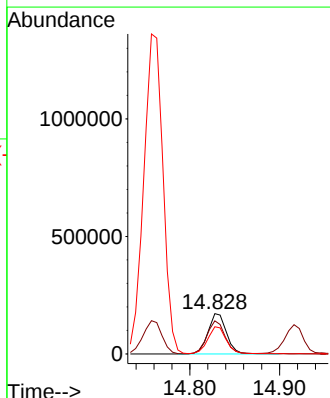
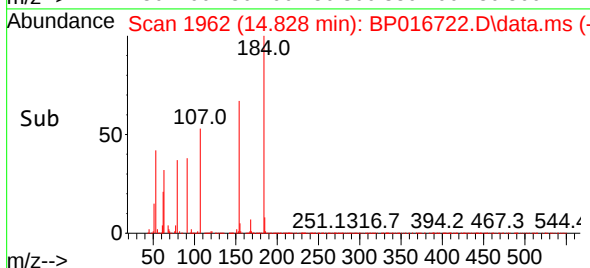
Reviewed By :Yogesh Patel 08/24/2023
Supervised By :mohammad ahmed 08/24/2023

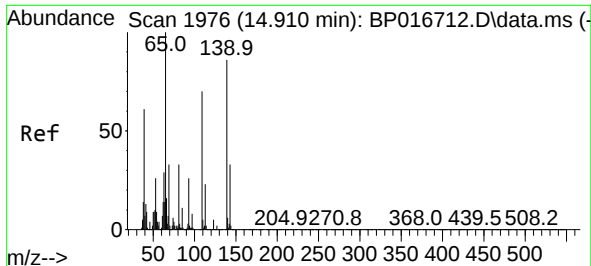


#53
2,4-Dinitrophenol
Concen: 40.647 ng/ul
RT: 14.828 min Scan# 1962
Delta R.T. 0.000 min
Lab File: BP016722.D
Acq: 23 Aug 2023 19:15



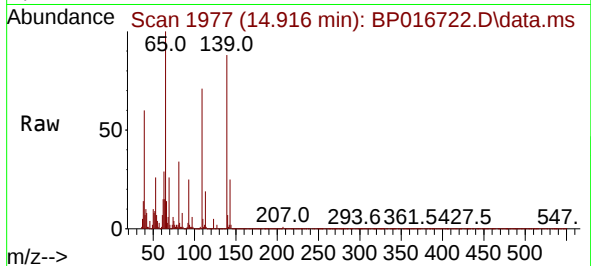
Tgt Ion:184 Resp: 244977
Ion Ratio Lower Upper
184 100
63 82.0 65.0 97.6
154 67.5 56.2 84.2





#55
4-Nitrophenol
Concen: 41.362 ng/ul
RT: 14.916 min Scan# 1976
Delta R.T. 0.006 min
Lab File: BP016722.D
Acq: 23 Aug 2023 19:15

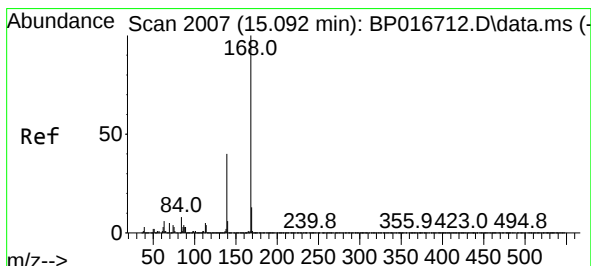
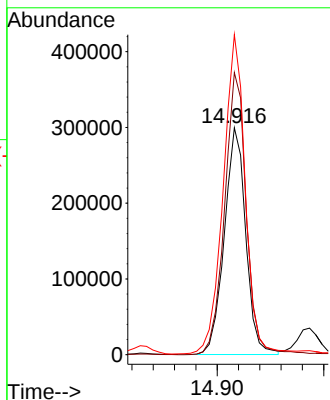
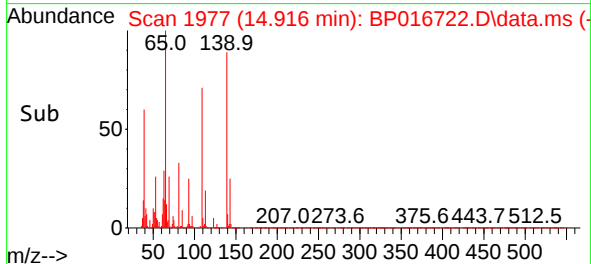
Instrument :
BNA_P
ClientSampleId :
SLCS829



Tgt Ion:109 Resp: 418754
Ion Ratio Lower Upper
109 100
139 124.3 101.1 151.7
65 141.0 108.9 163.3

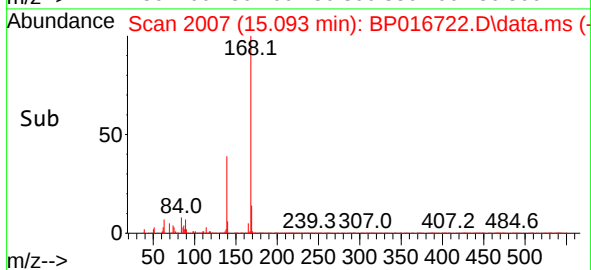
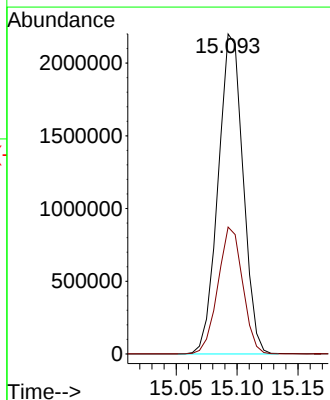
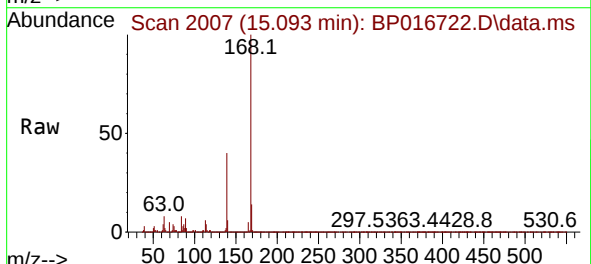
Manual Integrations
APPROVED

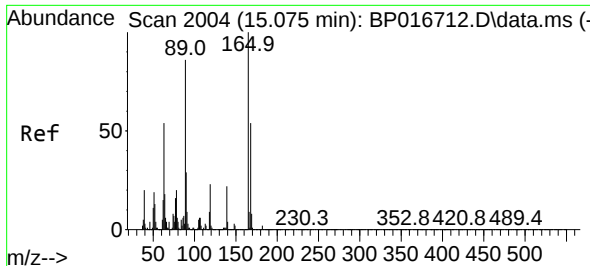
Reviewed By :Yogesh Patel 08/24/2023
Supervised By :mohammad ahmed 08/24/2023



#56
Dibenzofuran
Concen: 42.298 ng/ul
RT: 15.093 min Scan# 2007
Delta R.T. 0.000 min
Lab File: BP016722.D
Acq: 23 Aug 2023 19:15

Tgt Ion:168 Resp: 3139173
Ion Ratio Lower Upper
168 100
139 39.7 31.4 47.0





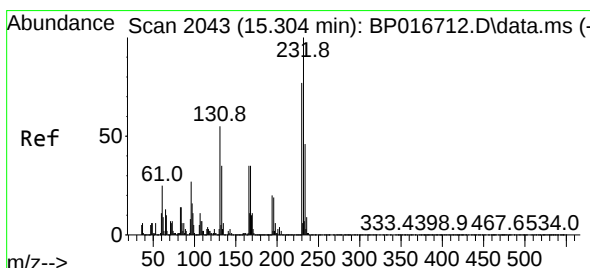
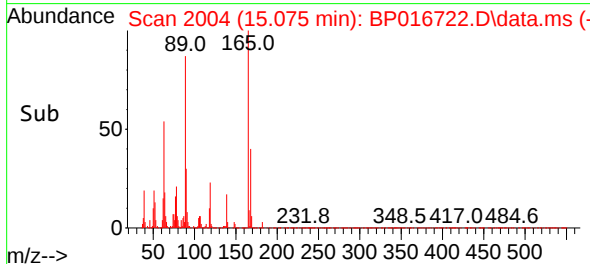
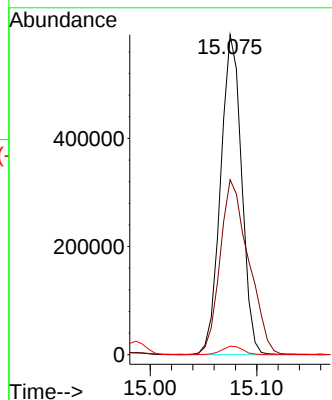
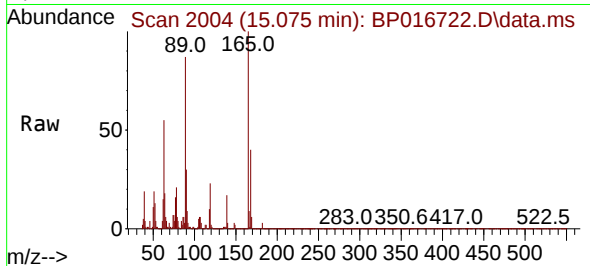
#57
2,4-Dinitrotoluene
Concen: 49.895 ng/ul
RT: 15.075 min Scan# 2004
Delta R.T. 0.000 min
Lab File: BP016722.D
Acq: 23 Aug 2023 19:15

Instrument :
BNA_P
ClientSampleId :
SLCS829

Tgt Ion:165 Resp: 808900
Ion Ratio Lower Upper
165 100
63 54.7 40.4 60.6
182 2.7 1.9 2.9

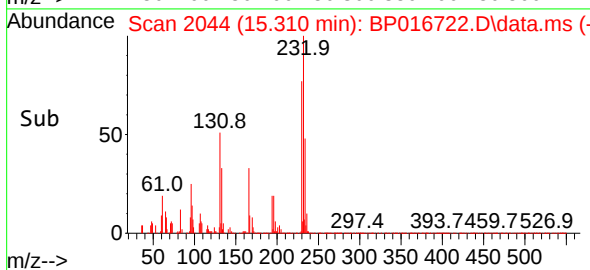
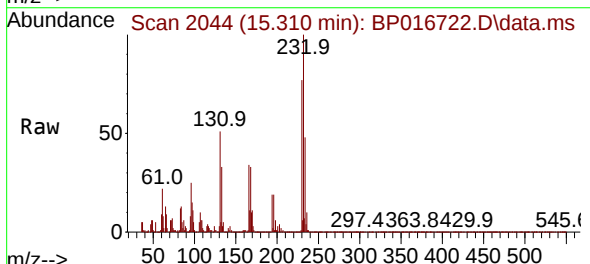
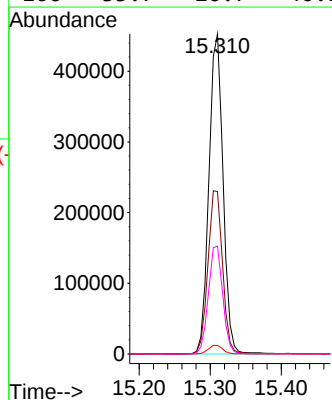
Manual Integrations
APPROVED

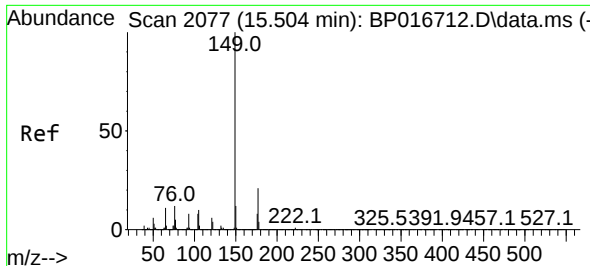
Reviewed By :Yogesh Patel 08/24/2023
Supervised By :mohammad ahmed 08/24/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 49.088 ng/ul
RT: 15.310 min Scan# 2044
Delta R.T. 0.006 min
Lab File: BP016722.D
Acq: 23 Aug 2023 19:15

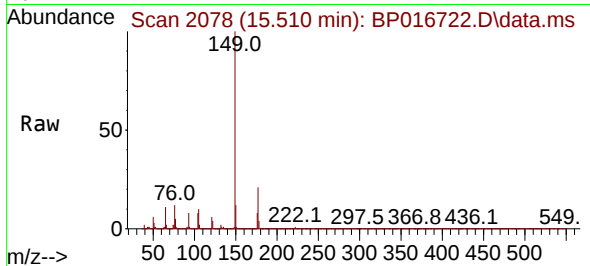
Tgt Ion:232 Resp: 627226
Ion Ratio Lower Upper
232 100
131 50.7 42.9 64.3
130 2.7 2.2 3.4
166 33.7 26.7 40.1





#59
Diethylphthalate
Concen: 43.917 ng/ul
RT: 15.510 min Scan# 2077
Delta R.T. 0.006 min
Lab File: BP016722.D
Acq: 23 Aug 2023 19:15

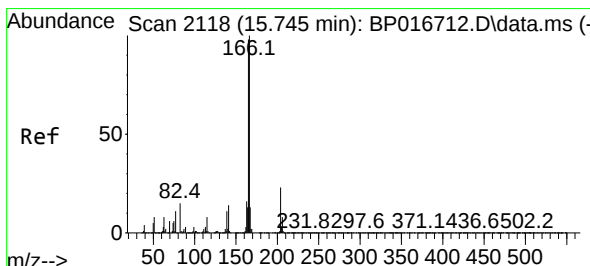
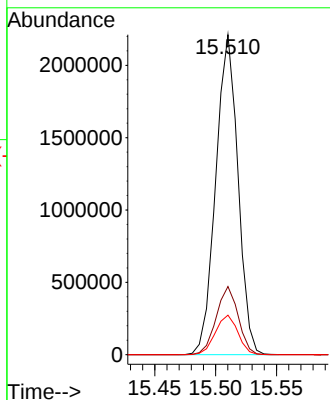
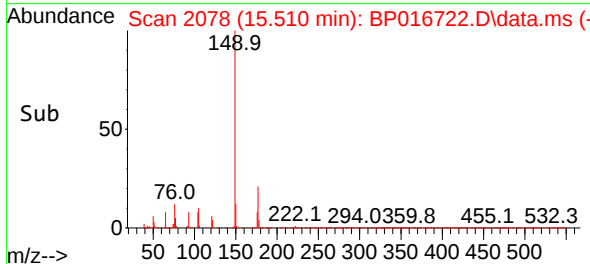
Instrument :
BNA_P
ClientSampleId :
SLCS829



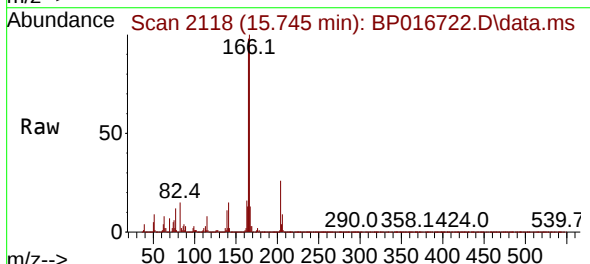
Tgt Ion:149 Resp: 2806608
Ion Ratio Lower Upper
149 100
177 21.3 16.5 24.7
150 12.4 10.0 15.0

Manual Integrations
APPROVED

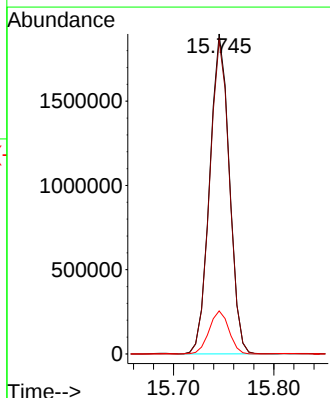
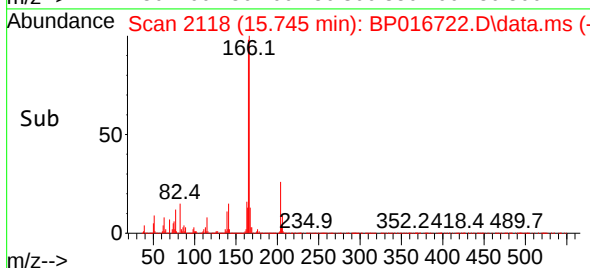
Reviewed By :Yogesh Patel 08/24/2023
Supervised By :mohammad ahmed 08/24/2023

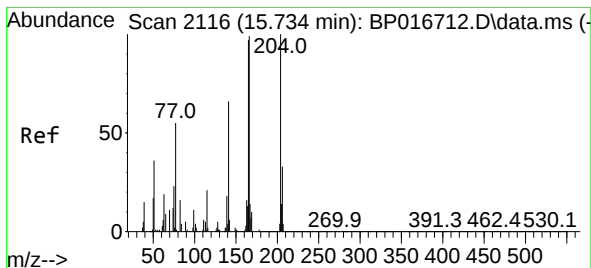


#61
Fluorene
Concen: 42.356 ng/ul
RT: 15.745 min Scan# 2118
Delta R.T. 0.000 min
Lab File: BP016722.D
Acq: 23 Aug 2023 19:15



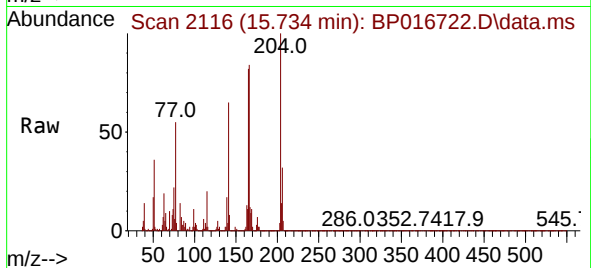
Tgt Ion:166 Resp: 2577553
Ion Ratio Lower Upper
166 100
165 98.0 78.3 117.5
167 13.5 10.8 16.2





#62
4-Chlorophenyl-phenylether
Concen: 42.565 ng/ul
RT: 15.734 min Scan# 2116
Delta R.T. 0.000 min
Lab File: BP016722.D
Acq: 23 Aug 2023 19:15

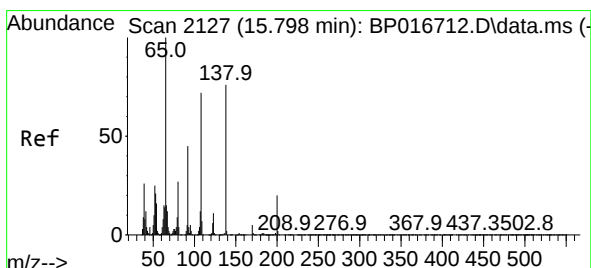
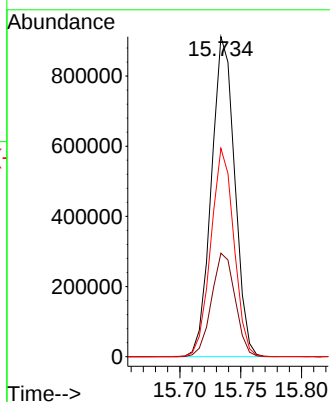
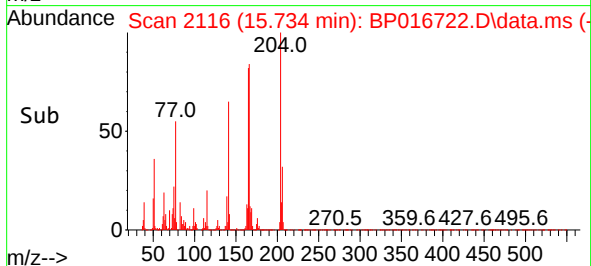
Instrument :
BNA_P
ClientSampleId :
SLCS829



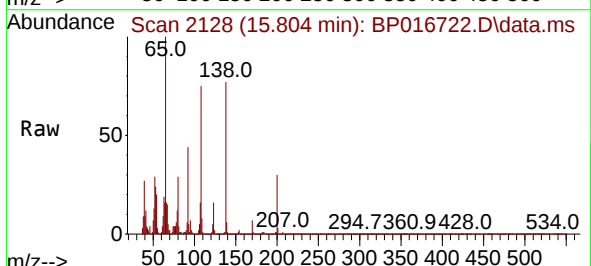
Tgt Ion:204 Resp: 121591
Ion Ratio Lower Upper
204 100
206 32.4 25.5 38.3
141 65.1 52.2 78.2

Manual Integrations
APPROVED

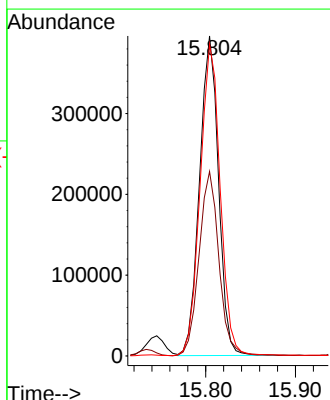
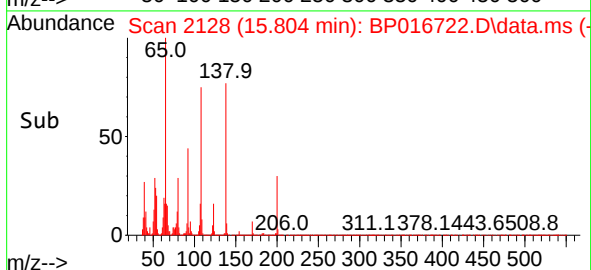
Reviewed By :Yogesh Patel 08/24/2023
Supervised By :mohammad ahmed 08/24/2023

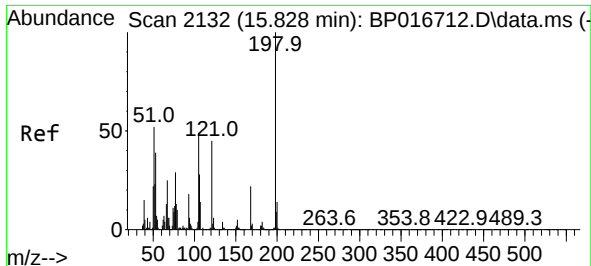


#63
4-Nitroaniline
Concen: 49.949 ng/ul
RT: 15.804 min Scan# 2128
Delta R.T. 0.006 min
Lab File: BP016722.D
Acq: 23 Aug 2023 19:15



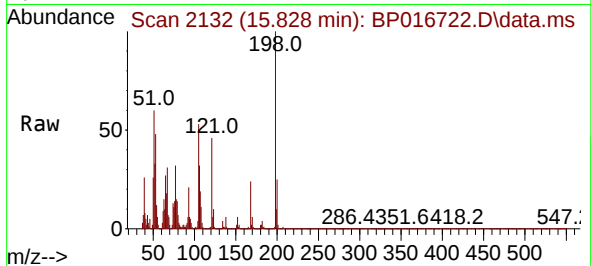
Tgt Ion:138 Resp: 580250
Ion Ratio Lower Upper
138 100
92 57.6 46.7 70.1
108 97.5 73.7 110.5





#66
4,6-Dinitro-2-methylphenol
Concen: 42.745 ng/ul
RT: 15.828 min Scan# 2132
Delta R.T. 0.000 min
Lab File: BP016722.D
Acq: 23 Aug 2023 19:15

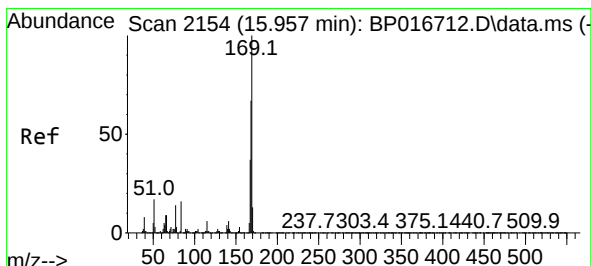
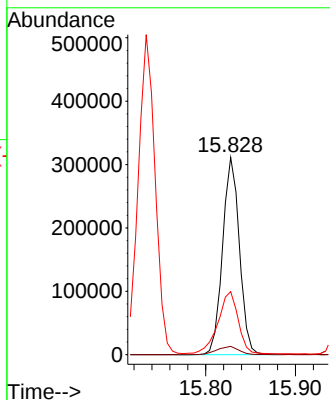
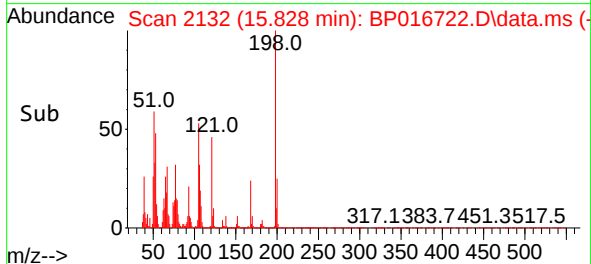
Instrument :
BNA_P
ClientSampleId :
SLCS829



Tgt Ion:198 Resp: 405481
Ion Ratio Lower Upper
198 100
182 4.2 3.9 5.9
77 32.0 25.8 38.6

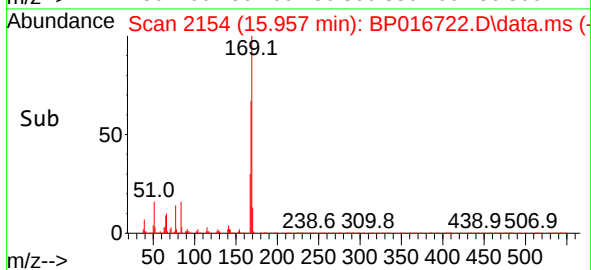
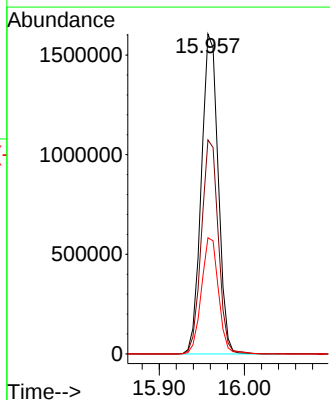
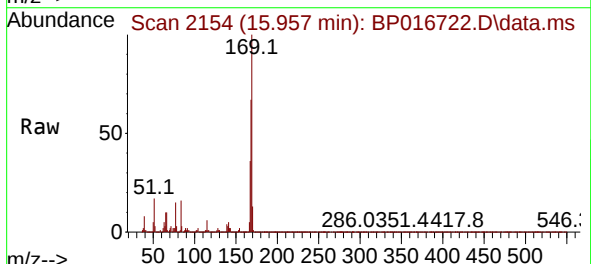
Manual Integrations
APPROVED

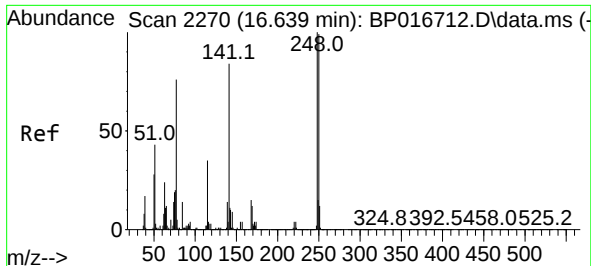
Reviewed By :Yogesh Patel 08/24/2023
Supervised By :mohammad ahmed 08/24/2023



#67
N-Nitrosodiphenylamine
Concen: 45.055 ng/ul
RT: 15.957 min Scan# 2154
Delta R.T. 0.000 min
Lab File: BP016722.D
Acq: 23 Aug 2023 19:15

Tgt Ion:169 Resp: 2196266
Ion Ratio Lower Upper
169 100
168 66.9 53.9 80.9
167 36.3 29.0 43.6





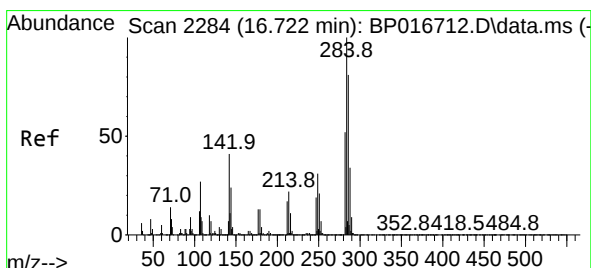
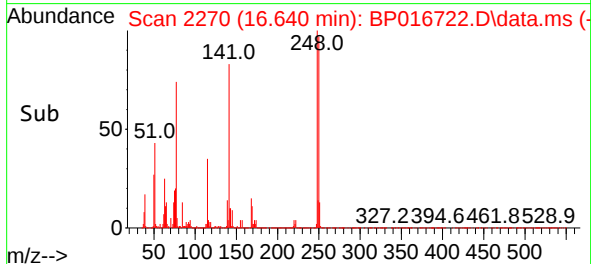
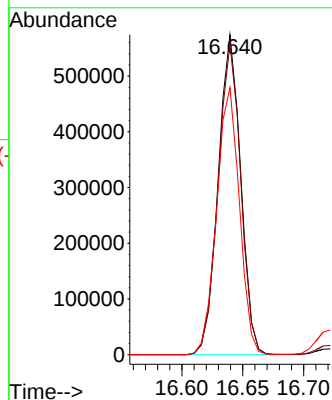
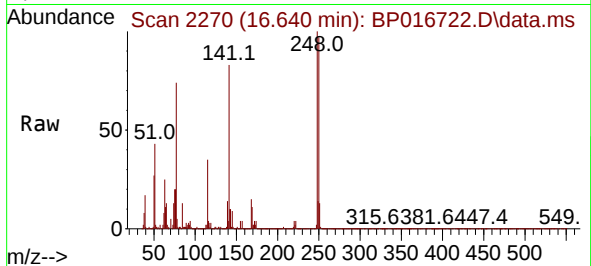
#68
4-Bromophenyl-phenylether
Concen: 46.116 ng/ul
RT: 16.640 min Scan# 2270
Delta R.T. 0.000 min
Lab File: BP016722.D
Acq: 23 Aug 2023 19:15

Instrument :
BNA_P
ClientSampleId :
SLCS829

Tgt Ion:248 Resp: 740470
Ion Ratio Lower Upper
248 100
250 97.1 76.9 115.3
141 83.4 67.6 101.4

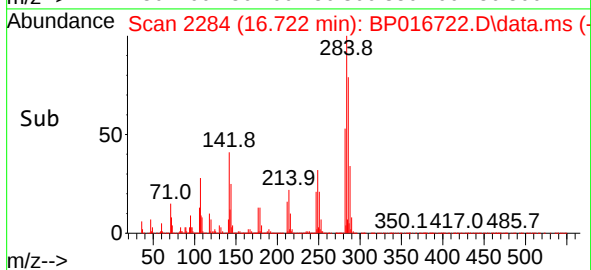
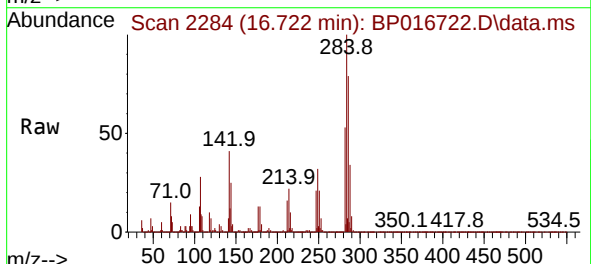
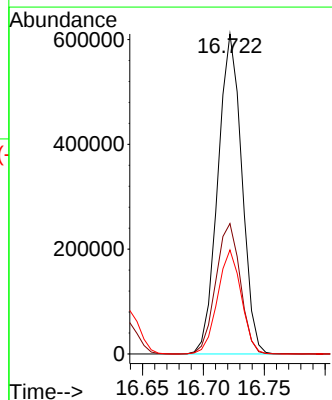
Manual Integrations
APPROVED

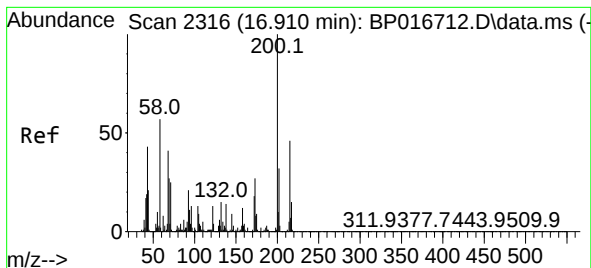
Reviewed By :Yogesh Patel 08/24/2023
Supervised By :mohammad ahmed 08/24/2023



#69
Hexachlorobenzene
Concen: 44.513 ng/ul
RT: 16.722 min Scan# 2284
Delta R.T. 0.000 min
Lab File: BP016722.D
Acq: 23 Aug 2023 19:15

Tgt Ion:284 Resp: 835123
Ion Ratio Lower Upper
284 100
142 40.7 31.9 47.9
249 32.5 24.7 37.1





#70

Atrazine

Concen: 40.244 ng/ul

RT: 16.916 min Scan# 21

Delta R.T. 0.006 min

Lab File: BP016722.D

Acq: 23 Aug 2023 19:15

Instrument :

BNA_P

ClientSampleId :

SLCS829

Tgt Ion:200 Resp: 70577

Ion Ratio Lower Upper

200 100

173 27.7 22.2 33.2

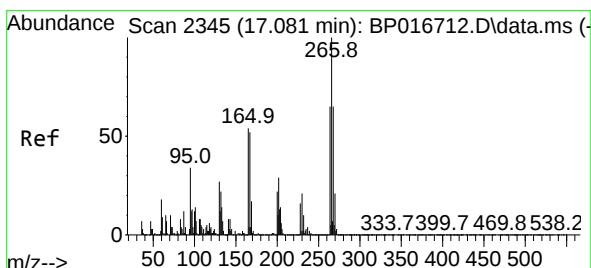
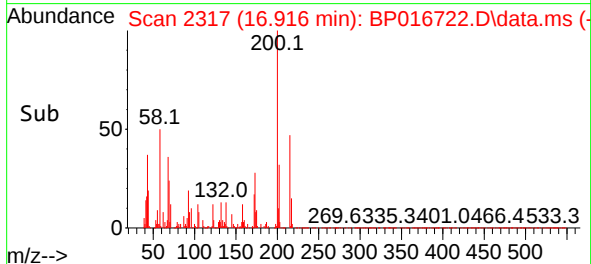
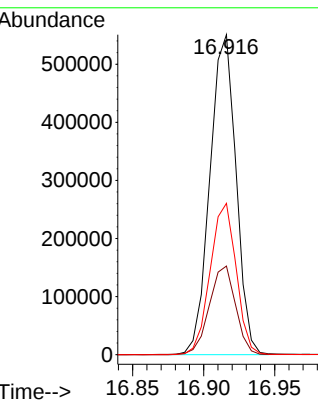
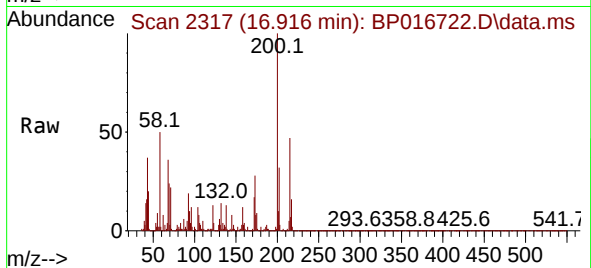
215 47.3 38.4 57.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/24/2023

Supervised By :mohammad ahmed 08/24/2023



#71

Pentachlorophenol

Concen: 44.141 ng/ul

RT: 17.087 min Scan# 2346

Delta R.T. 0.006 min

Lab File: BP016722.D

Acq: 23 Aug 2023 19:15

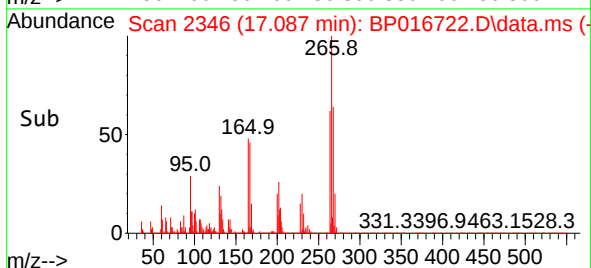
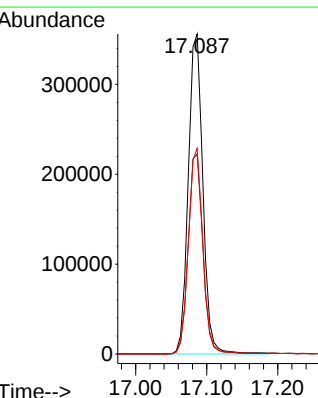
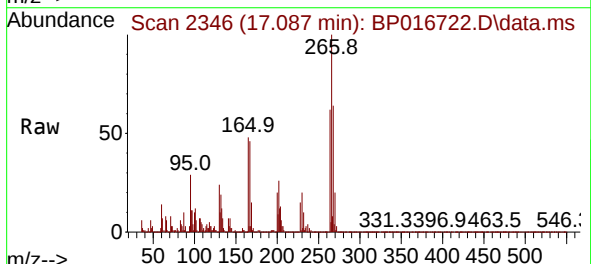
Tgt Ion:266 Resp: 509878

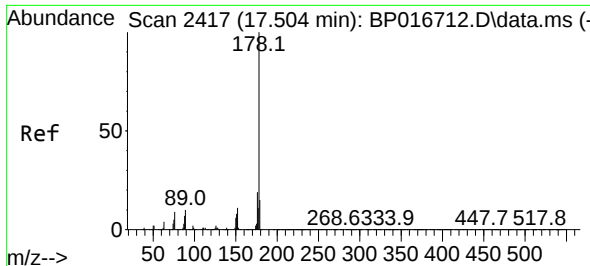
Ion Ratio Lower Upper

266 100

264 62.4 50.7 76.1

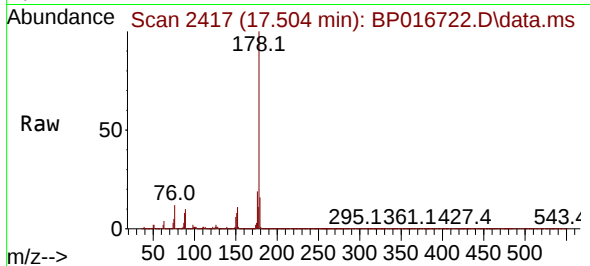
268 64.3 53.0 79.6





#72
Phenanthrene
Concen: 42.876 ng/ul
RT: 17.504 min Scan# 2417
Delta R.T. 0.000 min
Lab File: BP016722.D
Acq: 23 Aug 2023 19:15

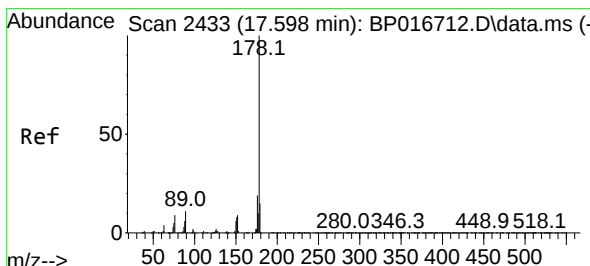
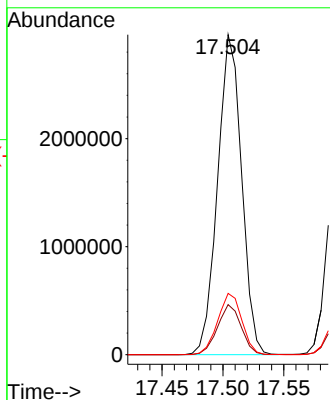
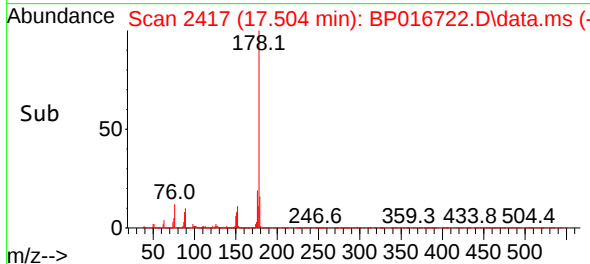
Instrument :
BNA_P
ClientSampleId :
SLCS829



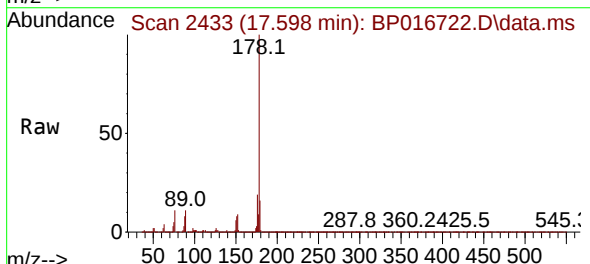
Tgt Ion:178 Resp: 406224
Ion Ratio Lower Upper
178 100
179 15.7 12.4 18.6
176 19.1 15.5 23.3

Manual Integrations
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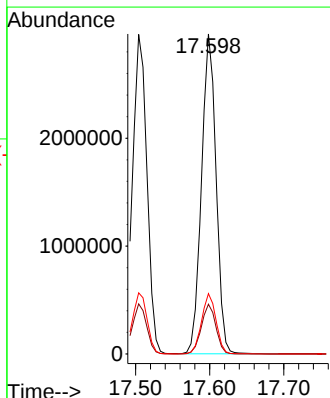
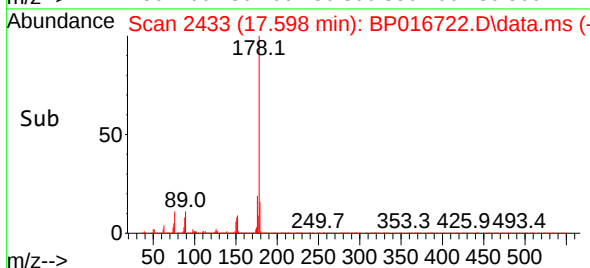
Reviewed By :Yogesh Patel 08/24/2023
Supervised By :mohammad ahmed 08/24/2023

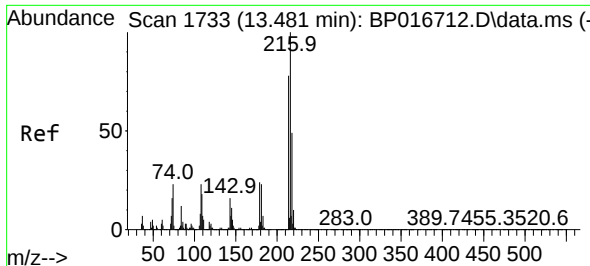


#74
Anthracene
Concen: 42.706 ng/ul
RT: 17.598 min Scan# 2433
Delta R.T. 0.000 min
Lab File: BP016722.D
Acq: 23 Aug 2023 19:15



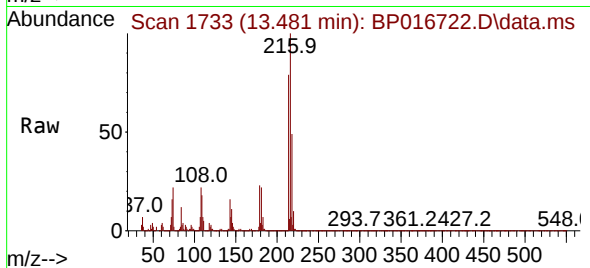
Tgt Ion:178 Resp: 4064087
Ion Ratio Lower Upper
178 100
179 15.6 12.5 18.7
176 18.9 14.9 22.3





#75
1,2,3,4-Tetrachlorobenzene
Concen: 42.420 ng/uL
RT: 13.481 min Scan# 1733
Delta R.T. 0.000 min
Lab File: BP016722.D
Acq: 23 Aug 2023 19:15

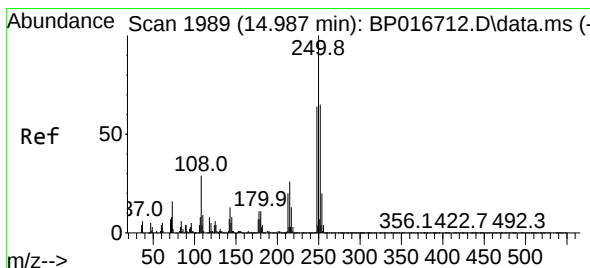
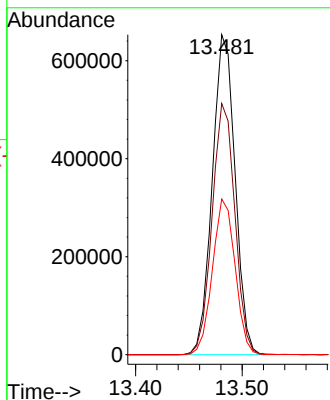
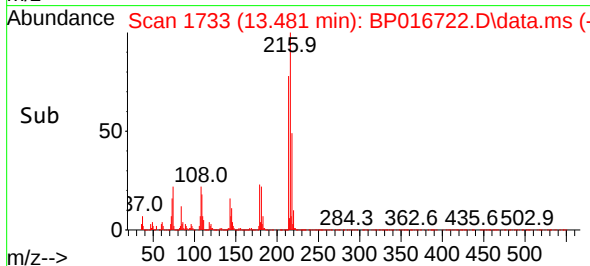
Instrument :
BNA_P
ClientSampleId :
SLCS829



Tgt Ion:216 Resp: 96946
Ion Ratio Lower Upper
216 100
214 78.5 65.4 98.2
218 48.7 39.3 58.9

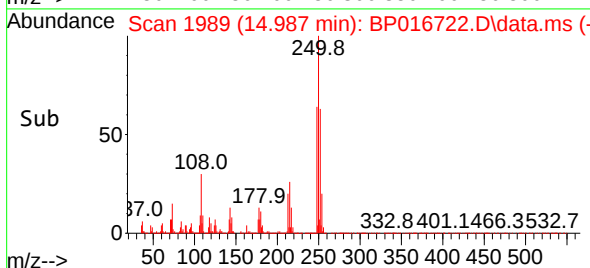
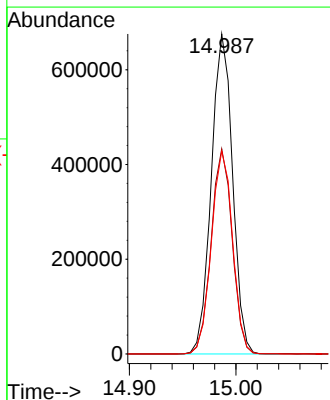
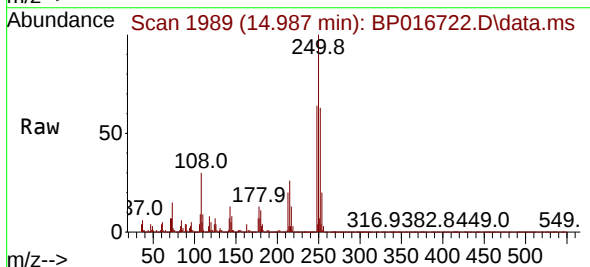
Manual Integrations
APPROVED

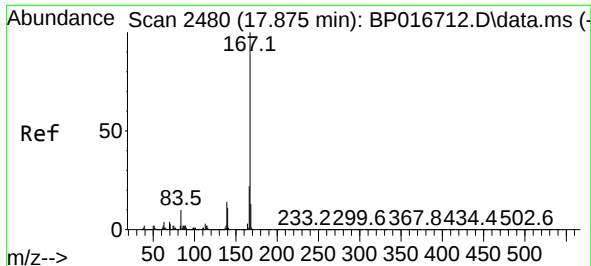
Reviewed By :Yogesh Patel 08/24/2023
Supervised By :mohammad ahmed 08/24/2023



#76
Pentachlorobenzene
Concen: 45.592 ng/uL
RT: 14.987 min Scan# 1989
Delta R.T. 0.000 min
Lab File: BP016722.D
Acq: 23 Aug 2023 19:15

Tgt Ion:250 Resp: 934906
Ion Ratio Lower Upper
250 100
248 64.1 50.2 75.2
252 63.4 51.0 76.4





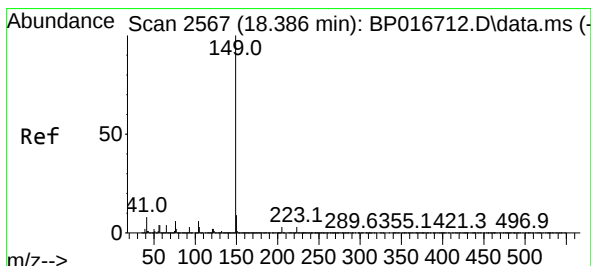
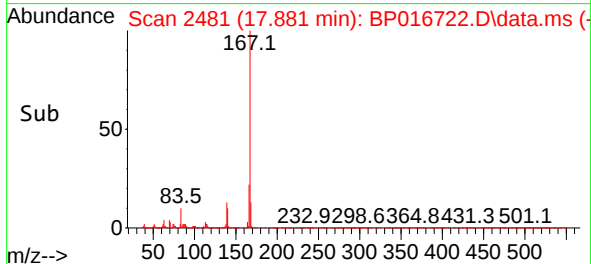
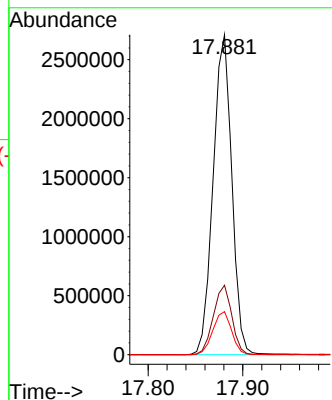
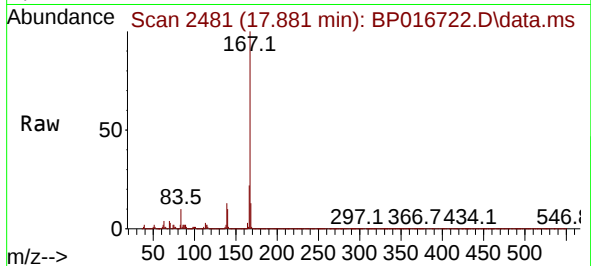
#77
Carbazole
Concen: 42.288 ng/ul
RT: 17.881 min Scan# 2480
Delta R.T. 0.006 min
Lab File: BP016722.D
Acq: 23 Aug 2023 19:15

Instrument :
BNA_P
ClientSampleId :
SLCS829

Tgt Ion:167 Resp: 370859
Ion Ratio Lower Upper
167 100
166 21.7 16.8 25.2
139 13.4 10.6 16.0

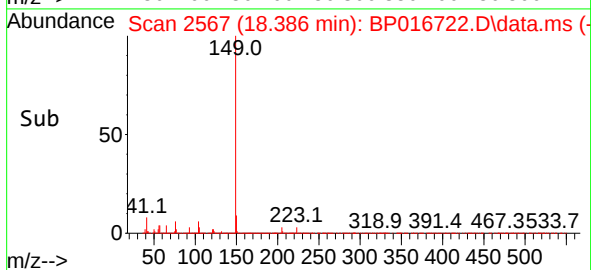
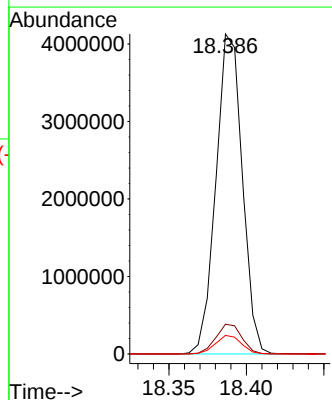
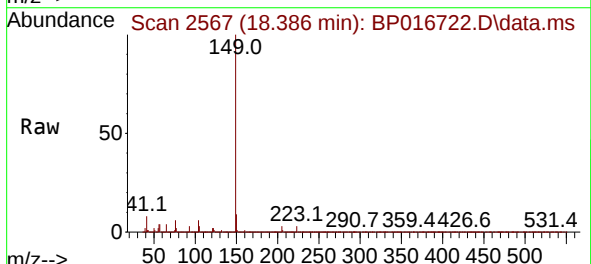
Manual Integrations
APPROVED

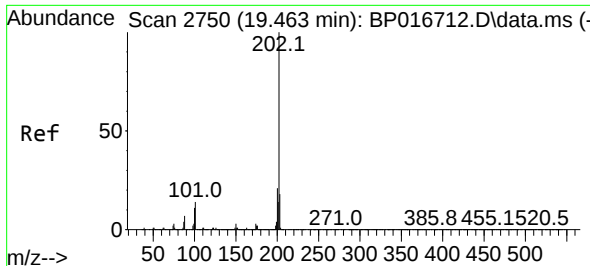
Reviewed By :Yogesh Patel 08/24/2023
Supervised By :mohammad ahmed 08/24/2023



#78
Di-n-butylphthalate
Concen: 48.119 ng/ul
RT: 18.386 min Scan# 2567
Delta R.T. 0.000 min
Lab File: BP016722.D
Acq: 23 Aug 2023 19:15

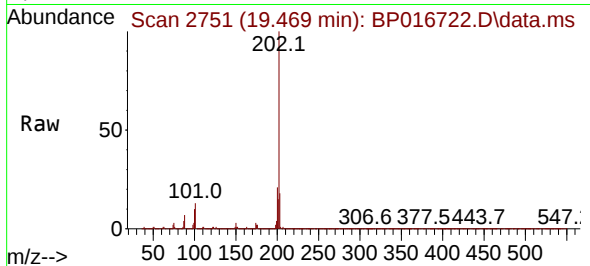
Tgt Ion:149 Resp: 4885140
Ion Ratio Lower Upper
149 100
150 9.3 7.3 10.9
104 5.8 4.6 6.8





#80
Fluoranthene
Concen: 54.135 ng/u1
RT: 19.469 min Scan# 21
Delta R.T. 0.006 min
Lab File: BP016722.D
Acq: 23 Aug 2023 19:15

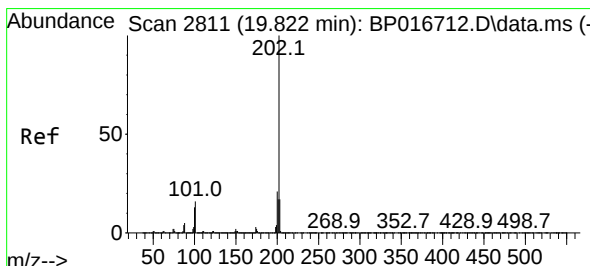
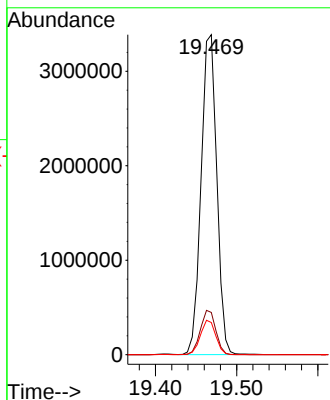
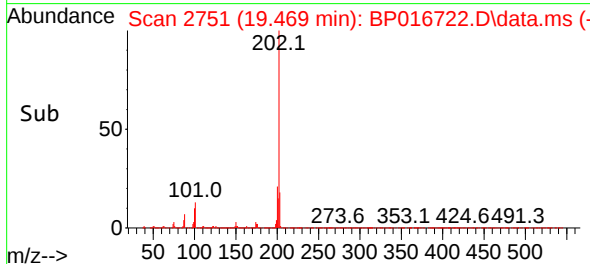
Instrument :
BNA_P
ClientSampleId :
SLCS829



Tgt Ion:202 Resp: 453812
Ion Ratio Lower Upper
202 100
101 13.2 10.6 16.0
100 10.0 8.1 12.1

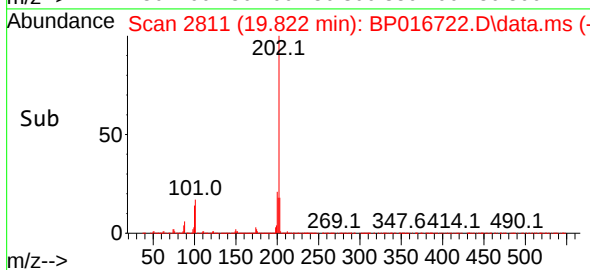
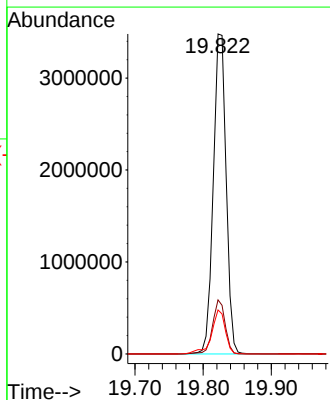
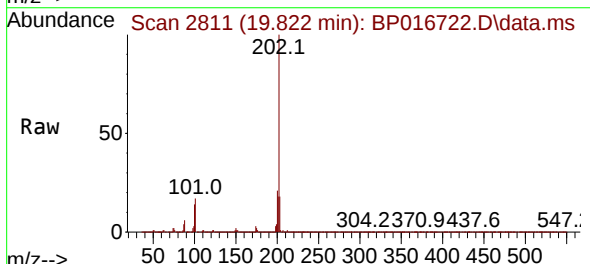
Manual Integrations
APPROVED

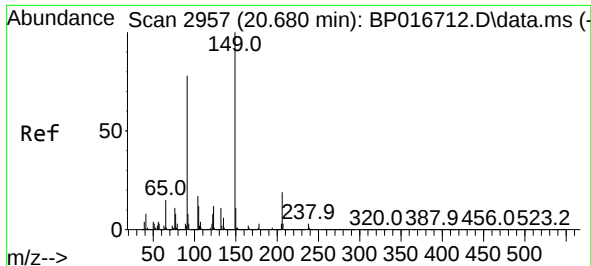
Reviewed By :Yogesh Patel 08/24/2023
Supervised By :mohammad ahmed 08/24/2023



#82
Pyrene
Concen: 51.568 ng/u1
RT: 19.822 min Scan# 2811
Delta R.T. 0.000 min
Lab File: BP016722.D
Acq: 23 Aug 2023 19:15

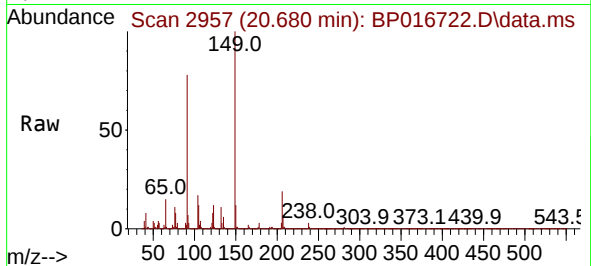
Tgt Ion:202 Resp: 4564844
Ion Ratio Lower Upper
202 100
101 16.9 13.4 20.2
100 13.8 11.0 16.4





#83
Butylbenzylphthalate
Concen: 59.793 ng/ul
RT: 20.680 min Scan# 2957
Delta R.T. 0.000 min
Lab File: BP016722.D
Acq: 23 Aug 2023 19:15

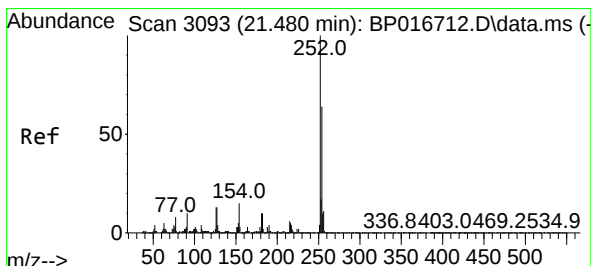
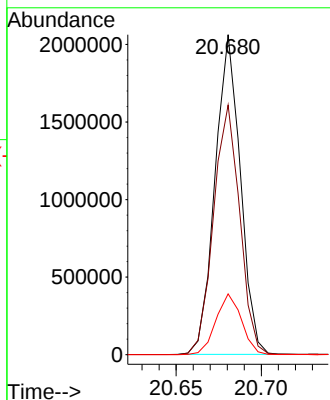
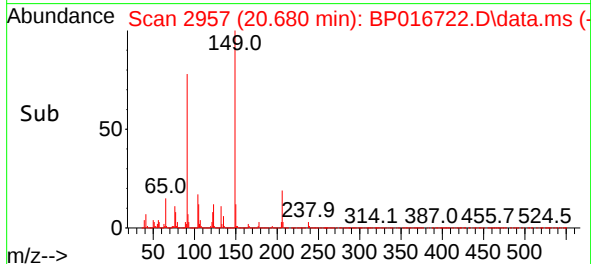
Instrument :
BNA_P
ClientSampleId :
SLCS829



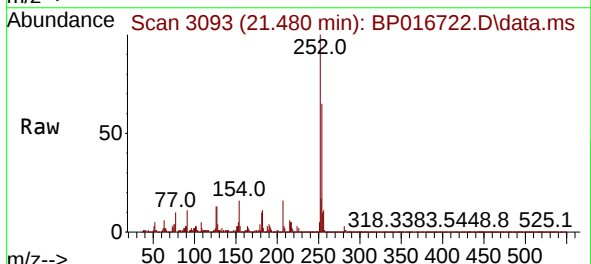
Tgt Ion:149 Resp: 2132268
Ion Ratio Lower Upper
149 100
91 78.0 67.8 101.6
206 19.0 14.4 21.6

Manual Integrations
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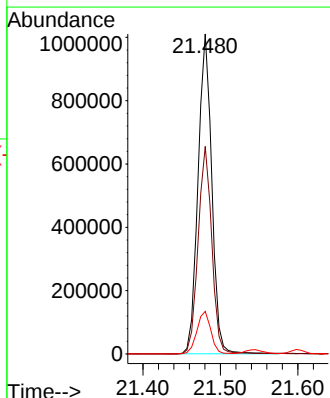
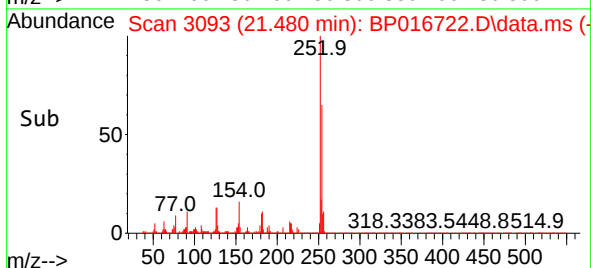
Reviewed By :Yogesh Patel 08/24/2023
Supervised By :mohammad ahmed 08/24/2023

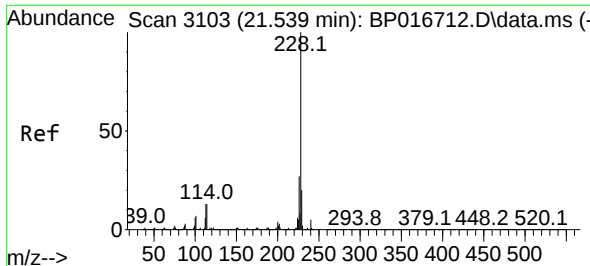


#84
3,3'-Dichlorobenzidine
Concen: 42.520 ng/ul
RT: 21.480 min Scan# 3093
Delta R.T. 0.000 min
Lab File: BP016722.D
Acq: 23 Aug 2023 19:15



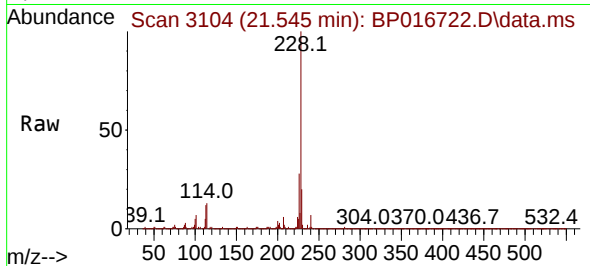
Tgt Ion:252 Resp: 1241139
Ion Ratio Lower Upper
252 100
254 64.9 51.3 76.9
126 13.3 10.2 15.4





#85
Benzo(a)anthracene
Concen: 43.469 ng/ul
RT: 21.545 min Scan# 3104
Delta R.T. 0.006 min
Lab File: BP016722.D
Acq: 23 Aug 2023 19:15

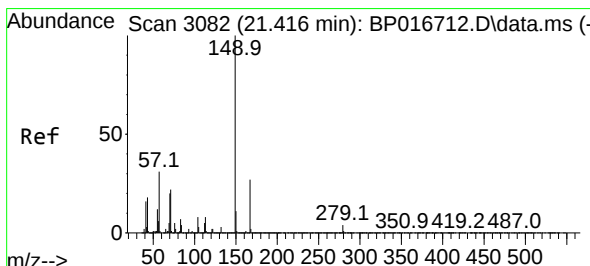
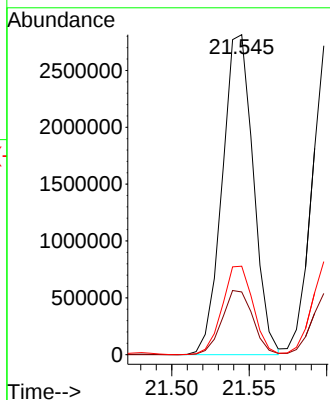
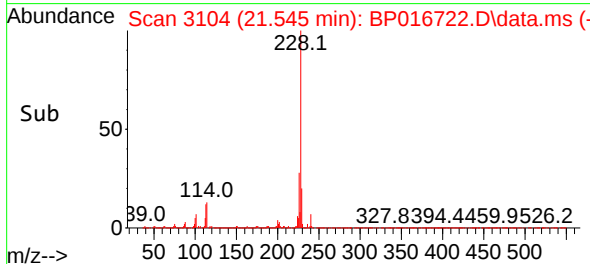
Instrument :
BNA_P
ClientSampleId :
SLCS829



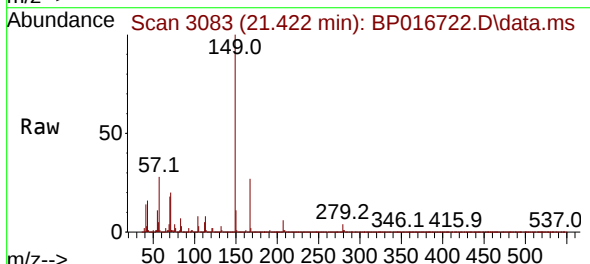
Tgt Ion:228 Resp: 3916128
Ion Ratio Lower Upper
228 100
229 19.6 15.8 23.6
226 27.6 21.8 32.6

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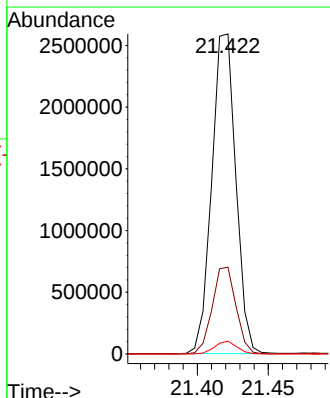
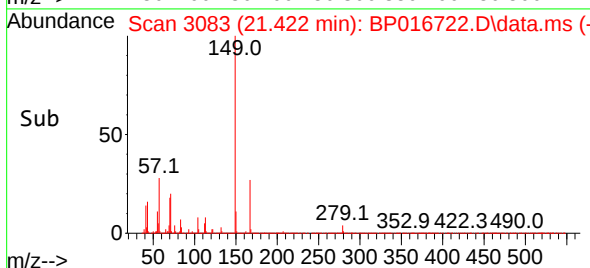
Reviewed By :Yogesh Patel 08/24/2023
Supervised By :mohammad ahmed 08/24/2023

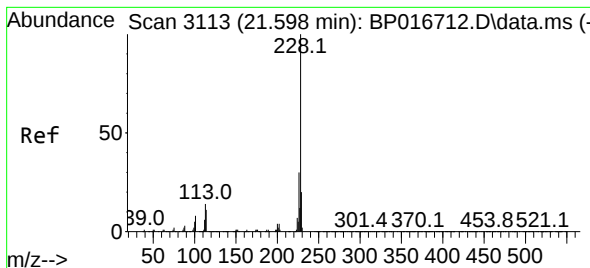


#86
Bis(2-ethylhexyl)phthalate
Concen: 59.008 ng/ul
RT: 21.422 min Scan# 3083
Delta R.T. 0.006 min
Lab File: BP016722.D
Acq: 23 Aug 2023 19:15



Tgt Ion:149 Resp: 3053924
Ion Ratio Lower Upper
149 100
167 27.1 20.9 31.3
279 4.0 2.6 4.0#





#87

Chrysene

Concen: 43.509 ng/ul

RT: 21.598 min Scan# 3113

Delta R.T. 0.000 min

Lab File: BP016722.D

Acq: 23 Aug 2023 19:15

Instrument :

BNA_P

ClientSampleId :

SLCS829

Tgt Ion:228 Resp: 366788

Ion Ratio Lower Upper

228 100

226 30.2 24.6 36.8

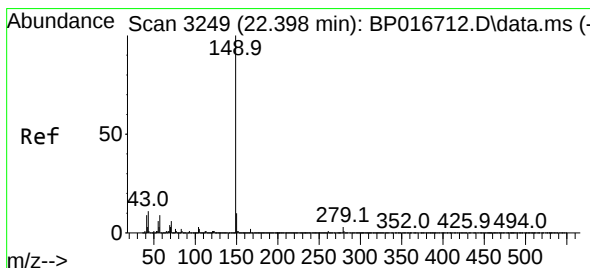
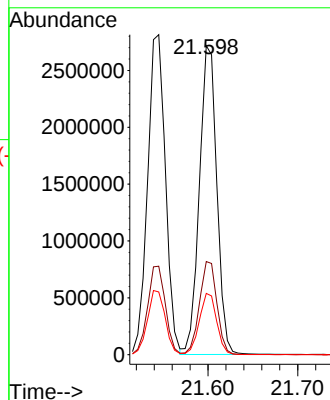
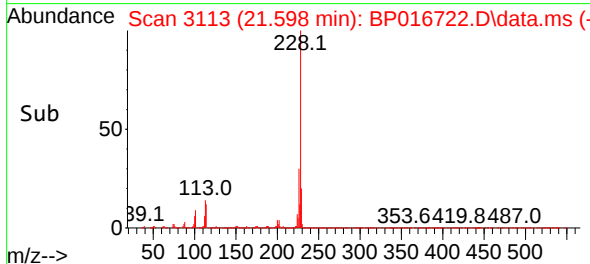
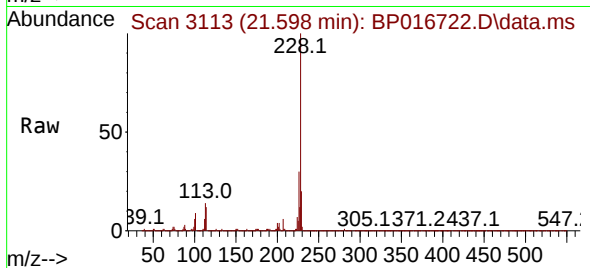
229 19.9 16.4 24.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/24/2023

Supervised By :mohammad ahmed 08/24/2023



#89

Di-n-octyl phthalate

Concen: 65.168 ng/ul

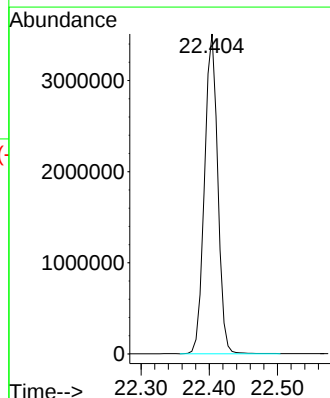
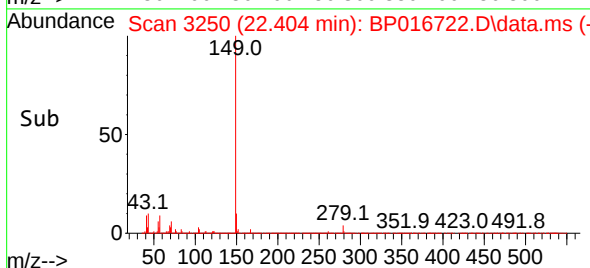
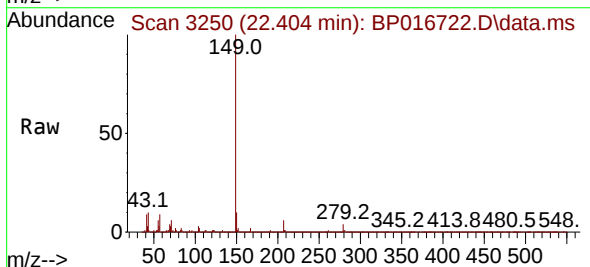
RT: 22.404 min Scan# 3250

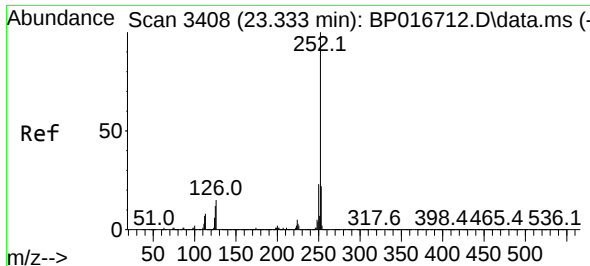
Delta R.T. 0.006 min

Lab File: BP016722.D

Acq: 23 Aug 2023 19:15

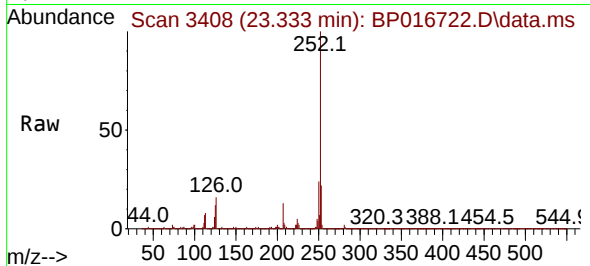
Tgt Ion:149 Resp: 4743919





#90
Benzo(b)fluoranthene
Concen: 49.302 ng/ul
RT: 23.333 min Scan# 3408
Delta R.T. 0.000 min
Lab File: BP016722.D
Acq: 23 Aug 2023 19:15

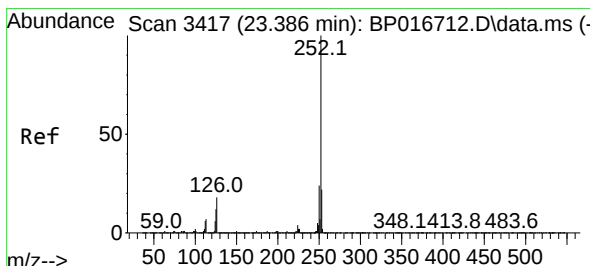
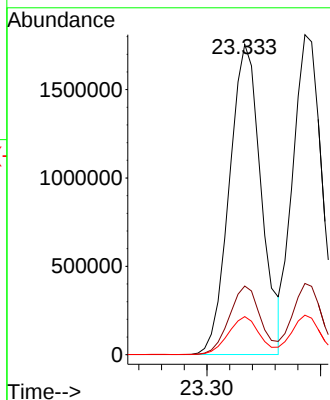
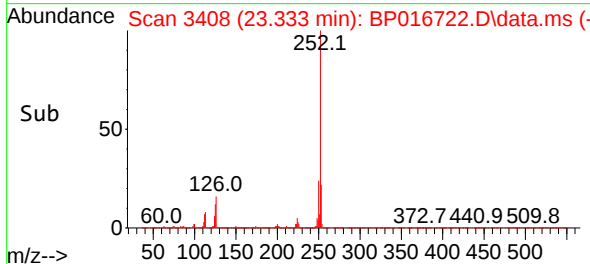
Instrument :
BNA_P
ClientSampleId :
SLCS829



Tgt Ion:252 Resp: 342474
Ion Ratio Lower Upper
252 100
253 22.1 17.4 26.2
125 12.3 10.0 15.0

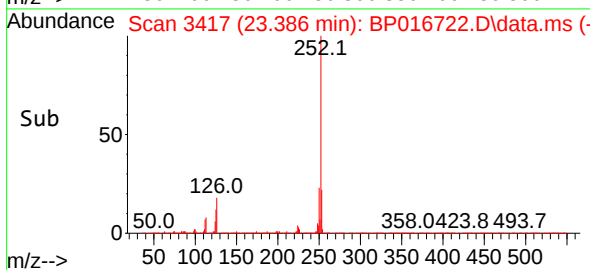
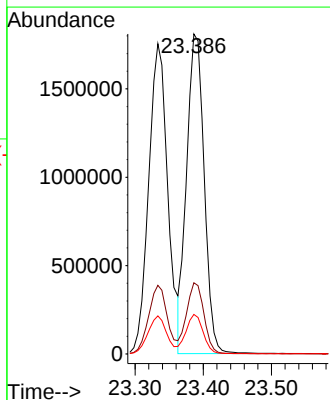
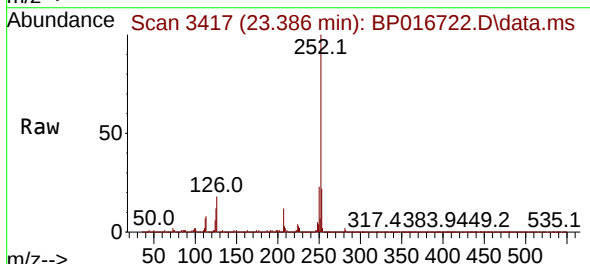
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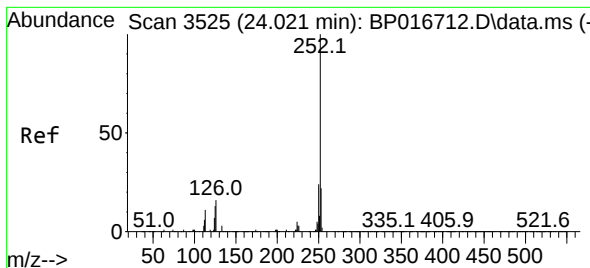
Reviewed By :Yogesh Patel 08/24/2023
Supervised By :mohammad ahmed 08/24/2023



#91
Benzo(k)fluoranthene
Concen: 46.797 ng/ul
RT: 23.386 min Scan# 3417
Delta R.T. 0.000 min
Lab File: BP016722.D
Acq: 23 Aug 2023 19:15

Tgt Ion:252 Resp: 3224938
Ion Ratio Lower Upper
252 100
253 22.2 18.0 27.0
125 12.3 9.8 14.8





#93

Benzo(a)pyrene

Concen: 42.705 ng/ul

RT: 24.021 min Scan# 30

Delta R.T. 0.000 min

Lab File: BP016722.D

Acq: 23 Aug 2023 19:15

Instrument :

BNA_P

ClientSampleId :

SLCS829

Tgt Ion:252 Resp: 2798310

Ion Ratio Lower Upper

252 100

253 22.1 17.7 26.5

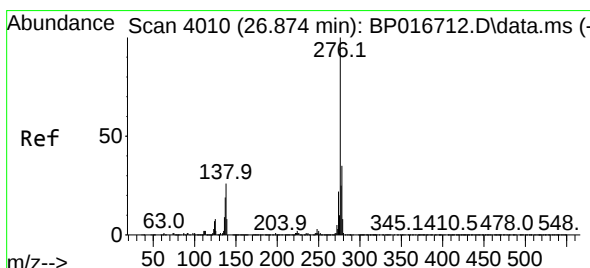
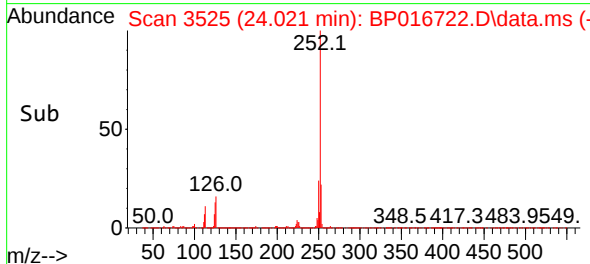
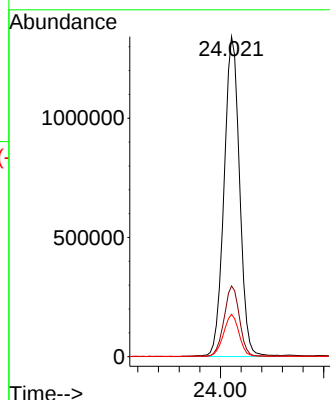
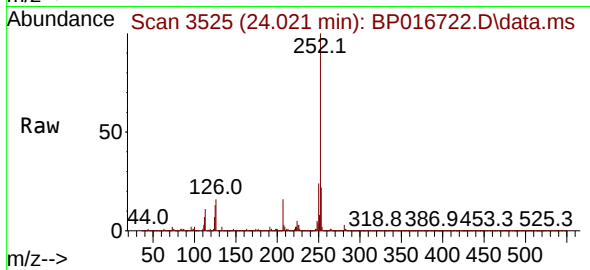
125 13.2 10.6 15.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/24/2023

Supervised By :mohammad ahmed 08/24/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 40.930 ng/ul

RT: 26.880 min Scan# 4011

Delta R.T. 0.006 min

Lab File: BP016722.D

Acq: 23 Aug 2023 19:15

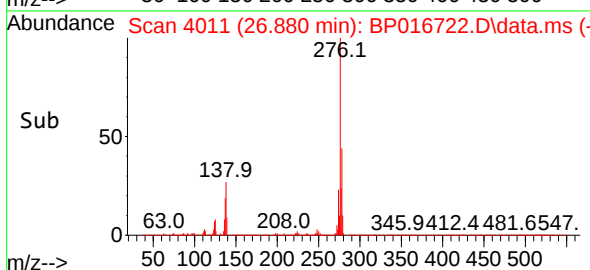
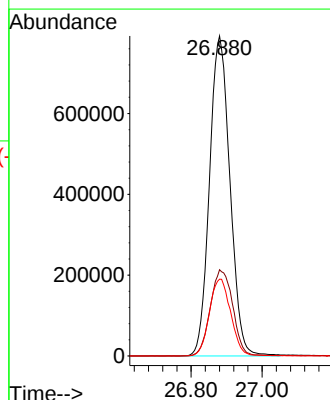
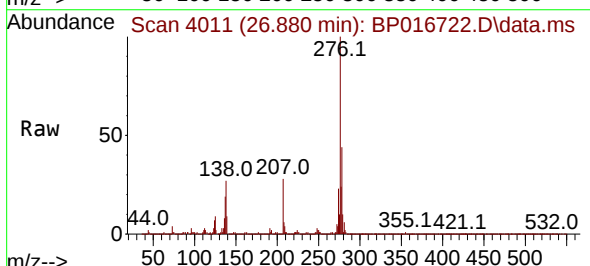
Tgt Ion:276 Resp: 3165418

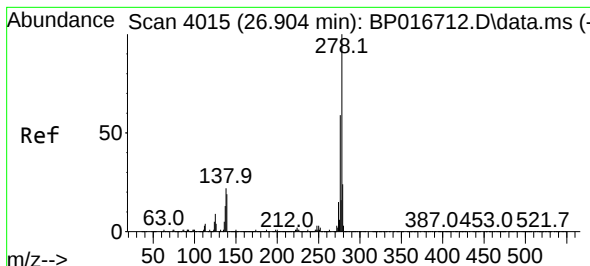
Ion Ratio Lower Upper

276 100

138 26.9 21.7 32.5

277 24.0 19.5 29.3





#95

Dibenzo(a,h)anthracene

Concen: 40.403 ng/ul

RT: 26.910 min Scan# 4015

Delta R.T. 0.006 min

Lab File: BP016722.D

Acq: 23 Aug 2023 19:15

Instrument :

BNA_P

ClientSampleId :

SLCS829

Tgt Ion:278 Resp: 260034

Ion Ratio Lower Upper

278 100

139 19.3 15.5 23.3

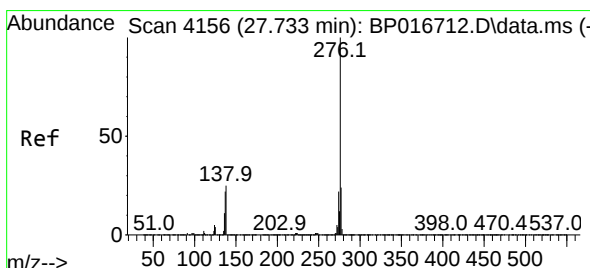
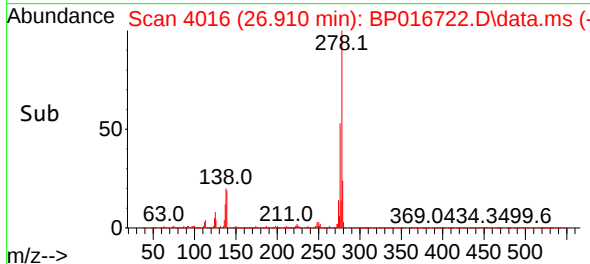
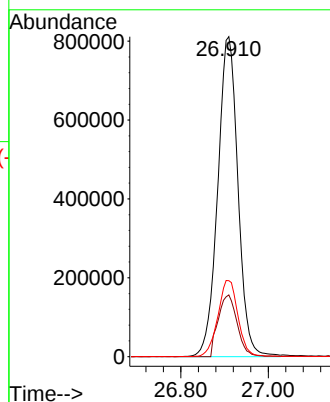
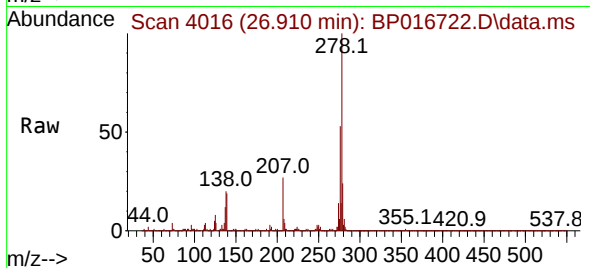
279 23.8 19.1 28.7

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/24/2023

Supervised By :mohammad ahmed 08/24/2023



#96

Benzo(g,h,i)perylene

Concen: 41.646 ng/ul

RT: 27.739 min Scan# 4157

Delta R.T. 0.006 min

Lab File: BP016722.D

Acq: 23 Aug 2023 19:15

Tgt Ion:276 Resp: 2563356

Ion Ratio Lower Upper

276 100

138 25.6 21.5 32.3

277 24.1 19.3 28.9

