

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082123\
 Data File : BP016690.D
 Acq On : 22 Aug 2023 00:12
 Operator : MA/JU
 Sample : PB154934BS
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS934

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/22/2023
 Supervised By :mohammad ahmed 08/22/2023

Quant Time: Aug 22 01:01:07 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP081423.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Aug 17 01:38:34 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.046	152	317080	20.000	ng/u1	0.00
20) Naphthalene-d8	10.875	136	1478051	20.000	ng/u1	-0.01
38) Acenaphthene-d10	14.693	164	932737	20.000	ng/u1	-0.01
64) Phenanthrene-d10	17.463	188	2130002	20.000	ng/u1	0.00
79) Chrysene-d12	21.563	240	2116737	20.000	ng/u1	0.00
88) Perylene-d12	24.139	264	2307600	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.387	96	71201	8.533	ng/uL	0.00
4) Pyridine-d5	3.823	84	879328	34.636	ng/u1	0.00
7) Phenol-d5	7.187	99	1133193	38.765	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.381	67	681362	35.389	ng/u1	0.00
11) 2-Chlorophenol-d4	7.564	132	779116	37.107	ng/u1	0.00
15) 4-Methylphenol-d8	8.752	113	873099	37.563	ng/u1	0.00
21) Nitrobenzene-d5	9.246	128	404250	38.870	ng/u1	0.00
24) 2-Nitrophenol-d4	9.958	143	433789	43.916	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.481	165	792911	40.790	ng/u1	-0.01
31) 4-Chloroaniline-d4	11.034	131	1167481	35.004	ng/u1	0.00
46) Dimethylphthalate-d6	14.110	166	2427275	35.979	ng/u1	0.00
49) Acenaphthylene-d8	14.398	160	2802537	36.804	ng/u1	0.00
54) 4-Nitrophenol-d4	14.904	143	552244	40.182	ng/u1	0.00
60) Fluorene-d10	15.693	176	2087273	36.292	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.816	200	405698	40.037	ng/u1	0.00
73) Anthracene-d10	17.563	188	3315489	35.986	ng/u1	0.00
81) Pyrene-d10	19.792	212	4095449	36.925	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.969	264	4146529	37.495	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.428	88	125731	13.704	ng/uL	98
5) Pyridine	3.846	79	861288	32.698	ng/u1	99
6) Benzaldehyde	7.199	77	718417	44.583	ng/u1	99
8) Phenol	7.216	94	1196841	38.307	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.475	93	914816	36.247	ng/u1	98
12) 2-Chlorophenol	7.599	128	840754	38.057	ng/u1	99
13) 2-Methylphenol	8.481	108	869164	38.298	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.575	45	1236356m	35.149	ng/u1	
16) Acetophenone	8.893	105	1421701	37.876	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.869	70	778795	38.687	ng/u1	98
18) 4-Methylphenol	8.816	108	974555	39.072	ng/u1	97
19) Hexachloroethane	9.116	117	332238	35.996	ng/u1	98
22) Nitrobenzene	9.287	77	1138637	39.110	ng/u1	99
23) Isophorone	9.805	82	2185569	39.745	ng/u1	99
25) 2-Nitrophenol	9.993	139	490574	43.443	ng/u1	98
26) 2,4-Dimethylphenol	10.028	107	951938	35.758	ng/u1	100
27) Bis(2-Chloroethoxy)met...	10.287	93	1315875	37.331	ng/u1	99
29) 2,4-Dichlorophenol	10.510	162	813049	40.652	ng/u1	98
30) Naphthalene	10.928	128	2801340	36.275	ng/u1	100
32) 4-Chloroaniline	11.057	127	1175066	35.571	ng/u1	100
33) Hexachlorobutadiene	11.157	225	436853	36.234	ng/u1	98
34) Caprolactam	11.881	113	324760m	41.738	ng/u1	
35) 4-Chloro-3-methylphenol	12.152	107	1042141	42.629	ng/u1	100
36) 2-Methylnaphthalene	12.528	142	1884180	36.424	ng/u1	99

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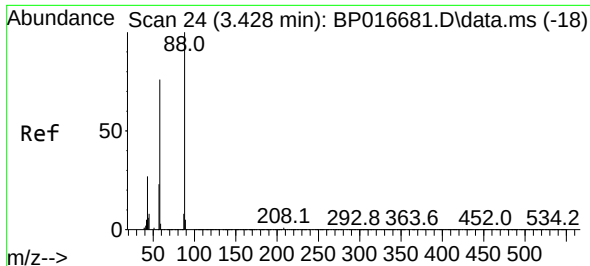
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 Quant Title : SVOA CALIBRATION
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Manual Integrations
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 Supervised By :mohammad ahmed 08/22/2023

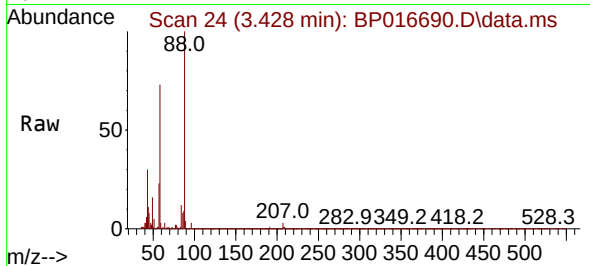
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.746	142	1914764	36.762	ng/ul	98
39) 1,2,4,5-Tetrachloroben...	12.875	216	913161	36.602	ng/ul	98
40) Hexachlorocyclopentadiene	12.828	237	462675	30.480	ng/ul	99
41) 2,4,6-Trichlorophenol	13.122	196	649558	41.835	ng/ul	100
42) 2,4,5-Trichlorophenol	13.193	196	724634	43.055	ng/ul	100
43) 1,1'-Biphenyl	13.534	154	2526447	36.440	ng/ul	98
44) 2-Chloronaphthalene	13.581	162	1974307	36.600	ng/ul	99
45) 2-Nitroaniline	13.810	65	744763	45.662	ng/ul	95
47) Dimethylphthalate	14.157	163	2591266	37.567	ng/ul	99
48) 2,6-Dinitrotoluene	14.298	165	551156	46.131	ng/ul	98
50) Acenaphthylene	14.428	152	3175591	35.411	ng/ul	100
51) 3-Nitroaniline	14.634	138	643072	48.004	ng/ul	97
52) Acenaphthene	14.763	153	2189715	36.477	ng/ul	99
53) 2,4-Dinitrophenol	14.834	184	285341	42.901	ng/ul	93
55) 4-Nitrophenol	14.916	109	470824	42.140	ng/ul	96
56) Dibenzofuran	15.098	168	3023413	36.914	ng/ul	99
57) 2,4-Dinitrotoluene	15.075	165	814871	45.545	ng/ul	97
58) 2,3,4,6-Tetrachlorophenol	15.310	232	613328	43.495	ng/ul	97
59) Diethylphthalate	15.510	149	2696473	38.233	ng/ul	99
61) Fluorene	15.745	166	2512075	37.405	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.740	204	1157607	36.720	ng/ul	97
63) 4-Nitroaniline	15.804	138	672691	52.471	ng/ul	98
66) 4,6-Dinitro-2-methylph...	15.834	198	438035	38.987	ng/ul#	94
67) N-Nitrosodiphenylamine	15.963	169	2162927	37.462	ng/ul	100
68) 4-Bromophenyl-phenylether	16.640	248	721412	37.933	ng/ul	98
69) Hexachlorobenzene	16.722	284	822948	37.034	ng/ul	98
70) Atrazine	16.916	200	722547	34.785	ng/ul	99
71) Pentachlorophenol	17.087	266	539424	39.427	ng/ul	99
72) Phenanthrene	17.504	178	4193015	37.365	ng/ul	99
74) Anthracene	17.598	178	4162040	36.925	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.487	216	902321	33.334	ng/uL	97
76) Pentachlorobenzene	14.993	250	889638	36.629	ng/uL	99
77) Carbazole	17.881	167	4095052	39.423	ng/ul	99
78) Di-n-butylphthalate	18.386	149	4962871	41.273	ng/ul	100
80) Fluoranthene	19.463	202	5102665	38.547	ng/ul	97
82) Pyrene	19.822	202	5237642	37.470	ng/ul	99
83) Butylbenzylphthalate	20.680	149	2491564	44.246	ng/ul	93
84) 3,3'-Dichlorobenzidine	21.480	252	1887200	40.943	ng/ul	99
85) Benzo(a)anthracene	21.545	228	5311324	37.336	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.416	149	3657319	44.752	ng/ul	99
87) Chrysene	21.598	228	4994560	37.519	ng/ul	99
89) Di-n-octyl phthalate	22.404	149	6448043	44.781	ng/ul	100
90) Benzo(b)fluoranthene	23.333	252	5506189	40.074	ng/ul	99
91) Benzo(k)fluoranthene	23.392	252	5248542	38.505	ng/ul	99
93) Benzo(a)pyrene	24.027	252	4649748	35.874	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.886	276	5512663	36.037	ng/ul	99
95) Dibenzo(a,h)anthracene	26.915	278	4597962	36.118	ng/ul	99
96) Benzo(g,h,i)perylene	27.745	276	4391118	36.067	ng/ul	98

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



#2
 1,4-Dioxane
 Concen: 13.704 ng/uL
 RT: 3.428 min Scan# 24
 Delta R.T. 0.000 min
 Lab File: BP016690.D
 Acq: 22 Aug 2023 00:12

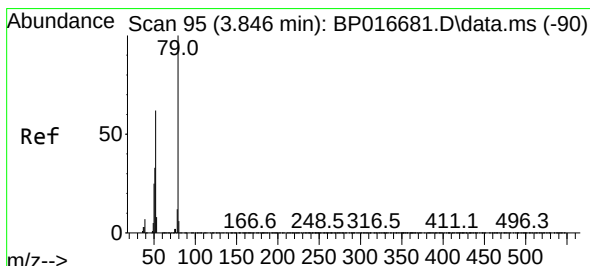
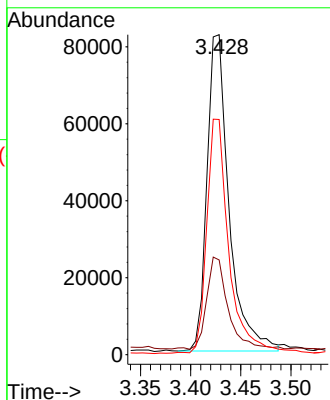
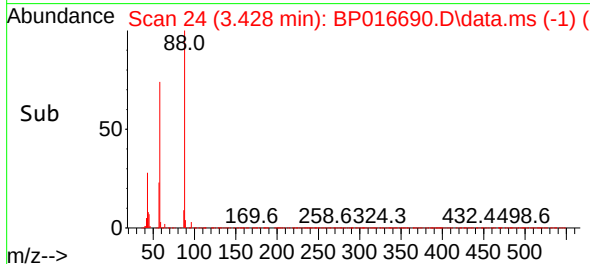
Instrument :
 BNA_P
 ClientSampleId :
 SLCS934



Tgt Ion: 88 Resp: 12573
 Ion Ratio Lower Upper
 88 100
 43 29.6 23.5 35.3
 58 73.5 57.1 85.7

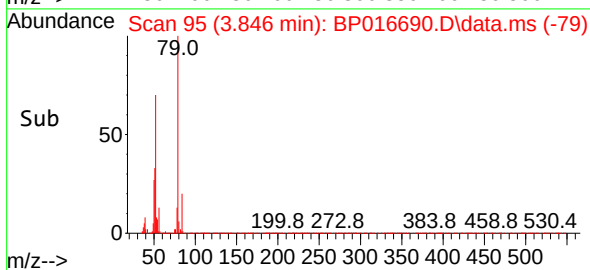
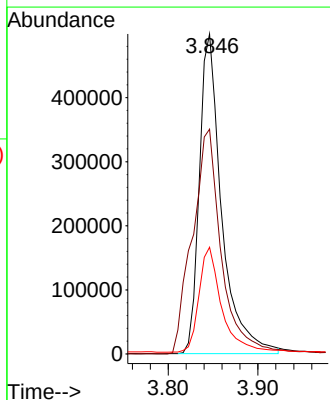
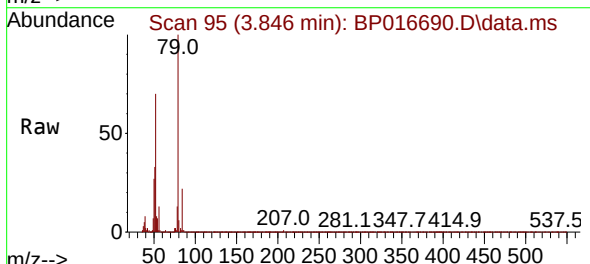
Manual Integrations
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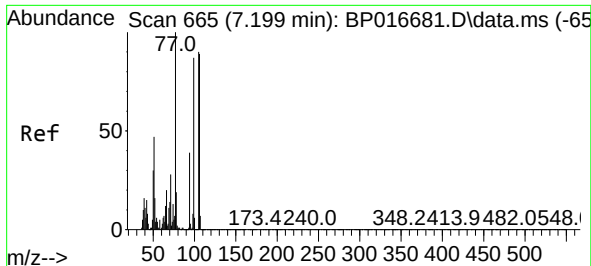
Reviewed By :Yogesh Patel 08/22/2023
 Supervised By :mohammad ahmed 08/22/2023



#5
 Pyridine
 Concen: 32.698 ng/uL
 RT: 3.846 min Scan# 95
 Delta R.T. -0.006 min
 Lab File: BP016690.D
 Acq: 22 Aug 2023 00:12

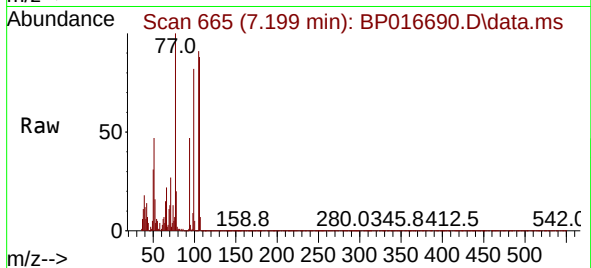
Tgt Ion: 79 Resp: 861288
 Ion Ratio Lower Upper
 79 100
 52 70.2 56.6 84.8
 51 33.3 26.9 40.3





#6
Benzaldehyde
Concen: 44.583 ng/ul
RT: 7.199 min Scan# 665
Delta R.T. -0.006 min
Lab File: BP016690.D
Acq: 22 Aug 2023 00:12

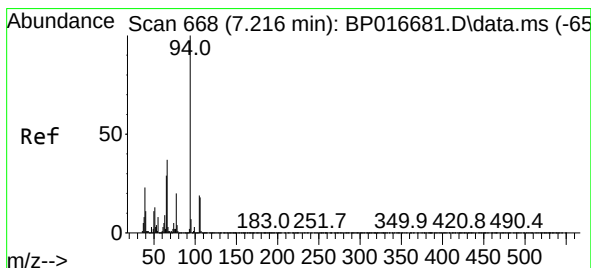
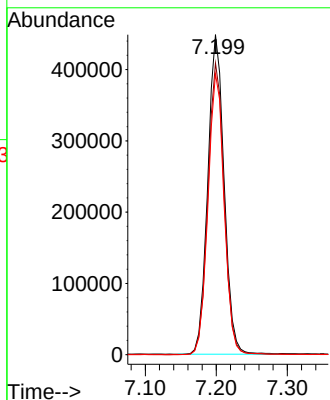
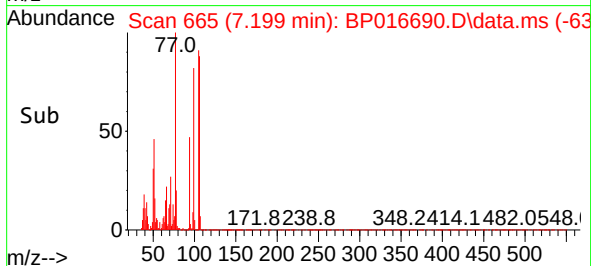
Instrument :
BNA_P
ClientSampleId :
SLCS934



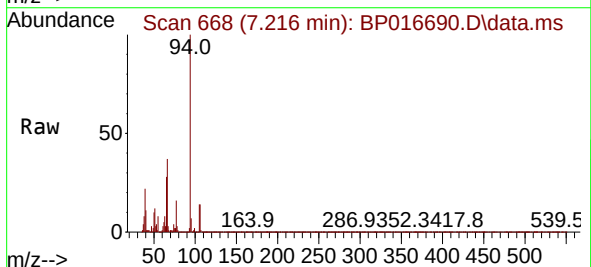
Tgt Ion: 77 Resp: 71841
Ion Ratio Lower Upper
77 100
105 91.1 71.8 107.6
106 87.8 70.2 105.2

Manual Integrations
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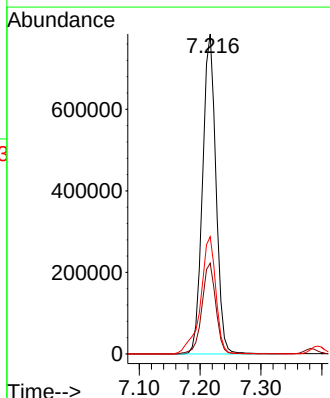
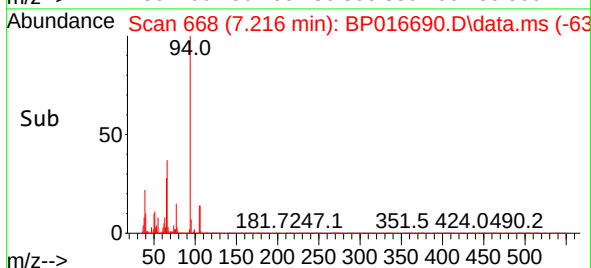
Reviewed By :Yogesh Patel 08/22/2023
Supervised By :mohammad ahmed 08/22/2023

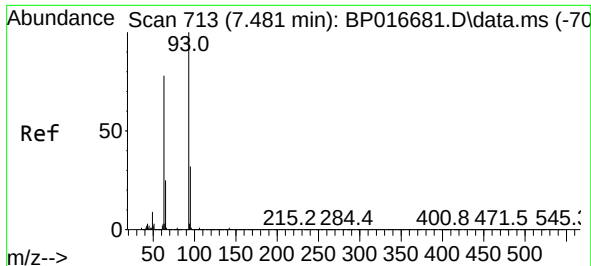


#8
Phenol
Concen: 38.307 ng/ul
RT: 7.216 min Scan# 668
Delta R.T. -0.006 min
Lab File: BP016690.D
Acq: 22 Aug 2023 00:12



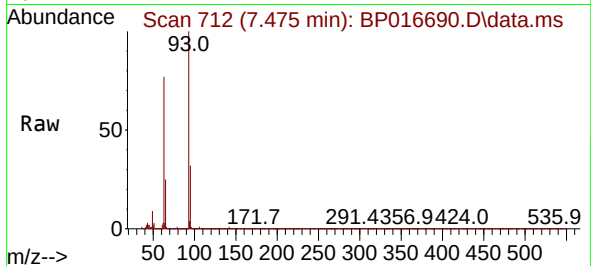
Tgt Ion: 94 Resp: 1196841
Ion Ratio Lower Upper
94 100
65 28.3 22.3 33.5
66 36.6 28.7 43.1





#10
Bis(2-Chloroethyl)ether
Concen: 36.247 ng/ul
RT: 7.475 min Scan# 713
Delta R.T. -0.006 min
Lab File: BP016690.D
Acq: 22 Aug 2023 00:12

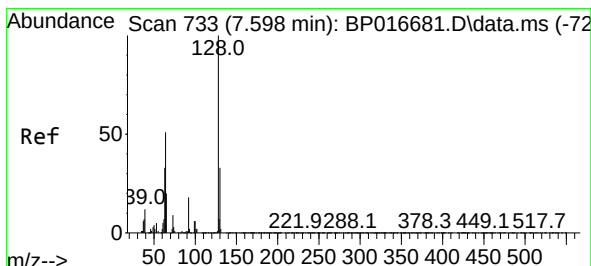
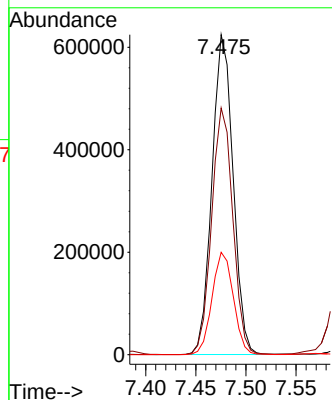
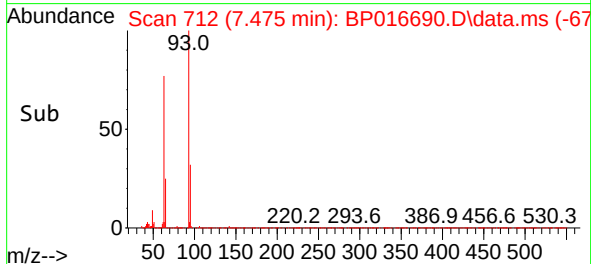
Instrument :
BNA_P
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Tgt Ion: 93 Resp: 914810
Ion Ratio Lower Upper
93 100
63 77.1 60.1 90.1
95 32.0 25.4 38.2

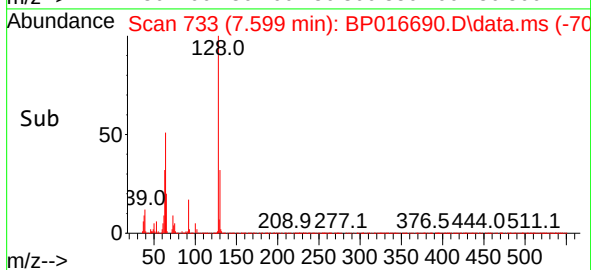
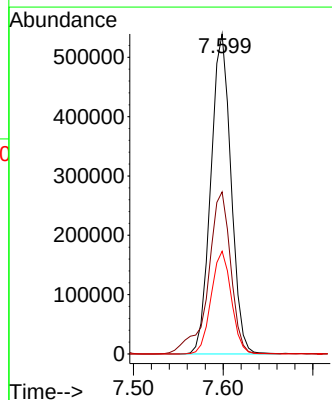
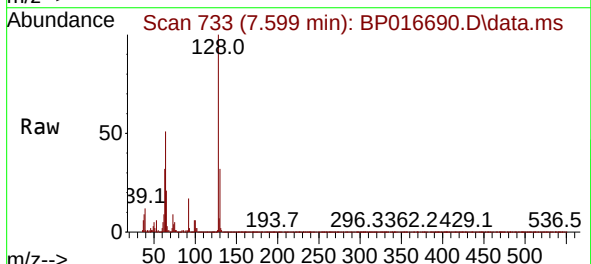
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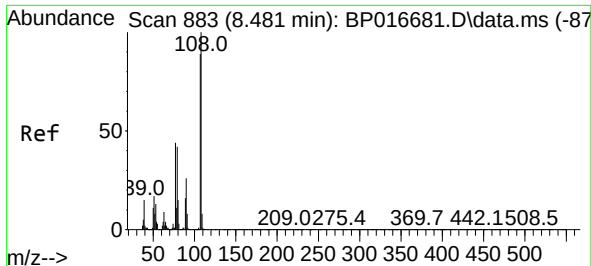
Reviewed By :Yogesh Patel 08/22/2023
Supervised By :mohammad ahmed 08/22/2023



#12
2-Chlorophenol
Concen: 38.057 ng/ul
RT: 7.599 min Scan# 733
Delta R.T. -0.006 min
Lab File: BP016690.D
Acq: 22 Aug 2023 00:12

Tgt Ion:128 Resp: 840754
Ion Ratio Lower Upper
128 100
64 50.7 41.4 62.0
130 32.1 26.0 39.0





#13

2-Methylphenol

Concen: 38.298 ng/ul

RT: 8.481 min Scan# 883

Delta R.T. -0.006 min

Lab File: BP016690.D

Acq: 22 Aug 2023 00:12

Instrument :

BNA_P

ClientSampleId :

SLCS934

Tgt Ion:108 Resp: 869164

Ion Ratio Lower Upper

108 100

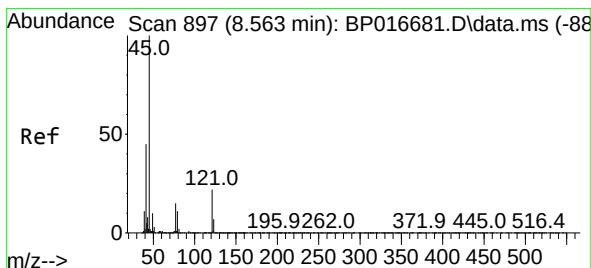
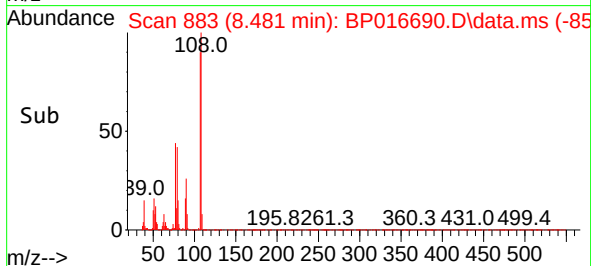
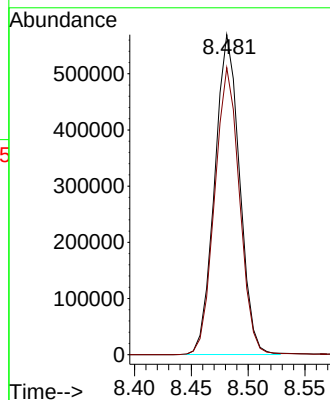
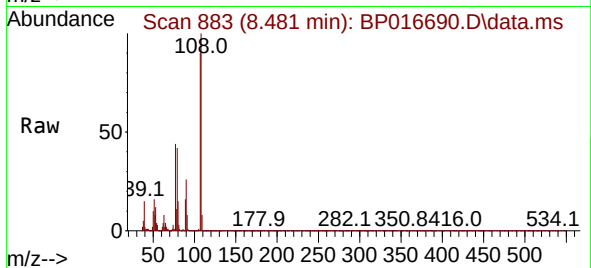
107 89.7 70.5 105.7

Manual Integrations

APPROVED

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Supervised By :mohammad ahmed 08/22/2023



#14

2,2'-oxybis(1-Chloropropane)

Concen: 35.149 ng/ul m

RT: 8.575 min Scan# 899

Delta R.T. 0.006 min

Lab File: BP016690.D

Acq: 22 Aug 2023 00:12

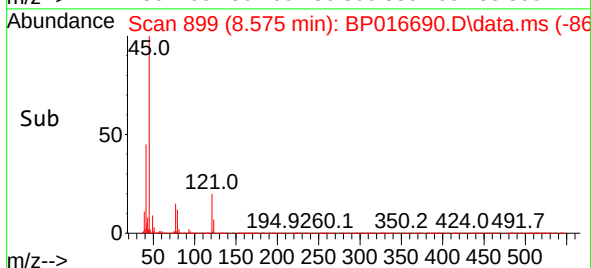
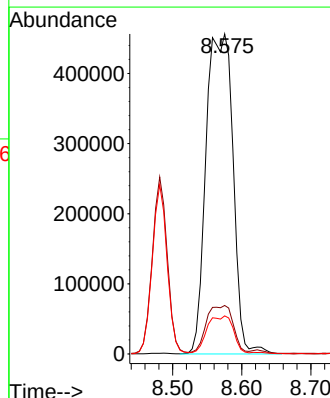
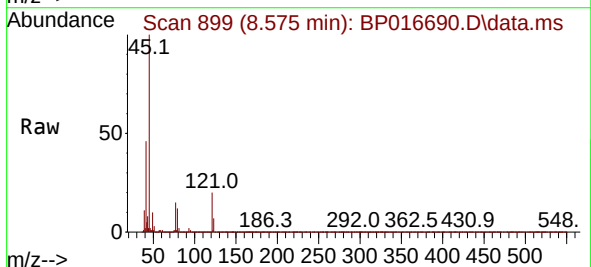
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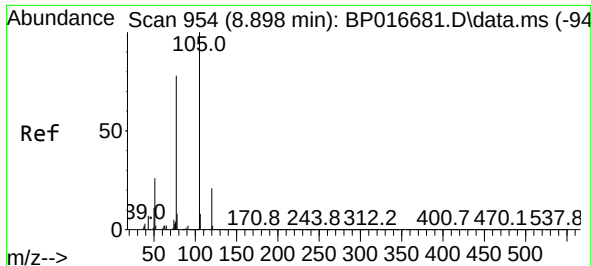
Ion Ratio Lower Upper

45 100

77 15.1 12.1 18.1

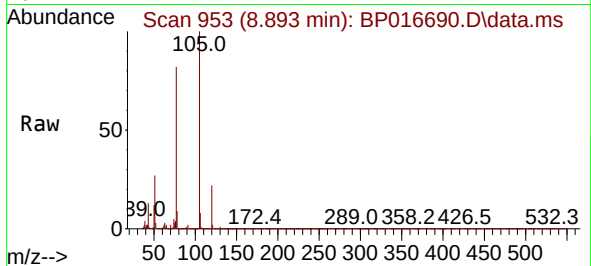
79 11.9 8.2 12.4





#16
Acetophenone
Concen: 37.876 ng/ul
RT: 8.893 min Scan# 910
Delta R.T. -0.006 min
Lab File: BP016690.D
Acq: 22 Aug 2023 00:12

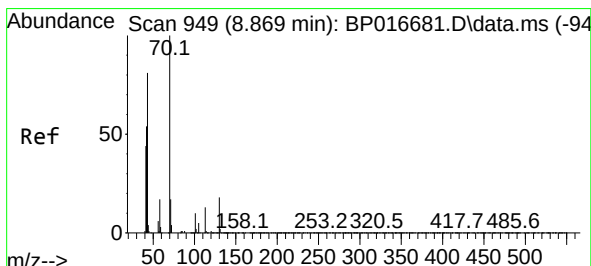
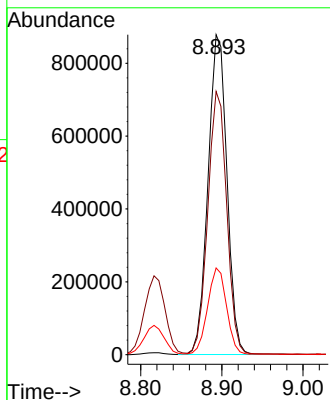
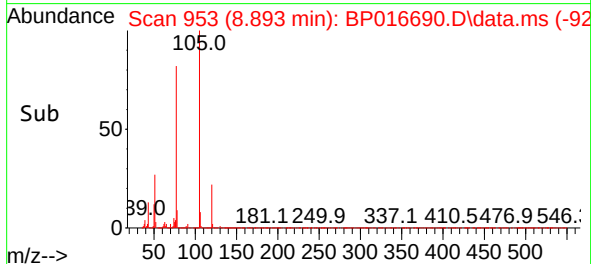
Instrument :
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ClientSampleId :
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Tgt Ion:105 Resp: 142170
Ion Ratio Lower Upper
105 100
77 82.3 64.4 96.6
51 27.1 21.2 31.8

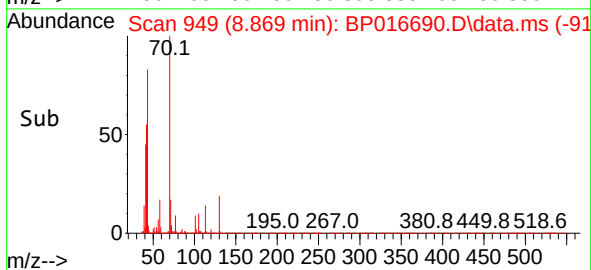
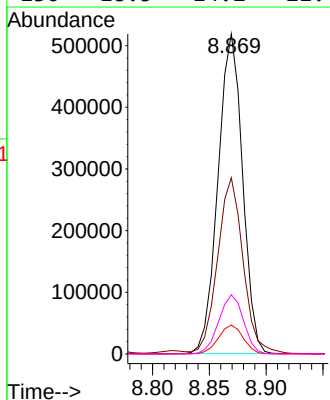
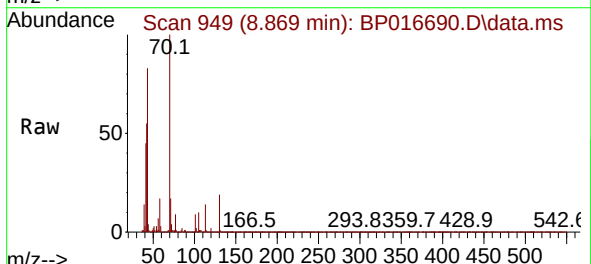
Manual Integrations
APPROVED

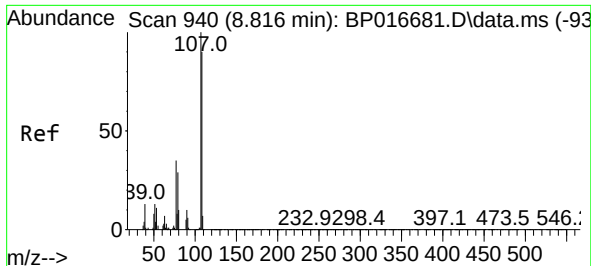
Reviewed By :Yogesh Patel 08/22/2023
Supervised By :mohammad ahmed 08/22/2023



#17
N-Nitroso-di-n-propylamine
Concen: 38.687 ng/ul
RT: 8.869 min Scan# 949
Delta R.T. 0.000 min
Lab File: BP016690.D
Acq: 22 Aug 2023 00:12

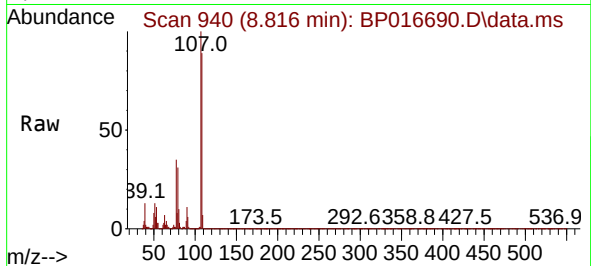
Tgt Ion: 70 Resp: 778795
Ion Ratio Lower Upper
70 100
42 55.1 43.0 64.4
101 9.1 6.8 10.2
130 18.5 14.2 21.4





#18
4-Methylphenol
Concen: 39.072 ng/ul
RT: 8.816 min Scan# 940
Delta R.T. -0.006 min
Lab File: BP016690.D
Acq: 22 Aug 2023 00:12

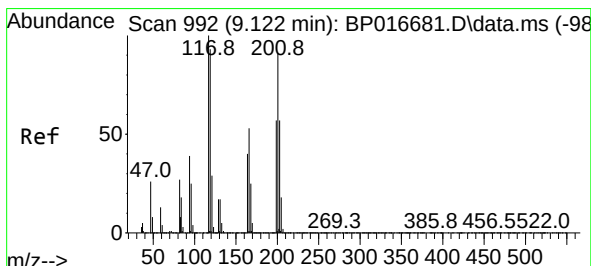
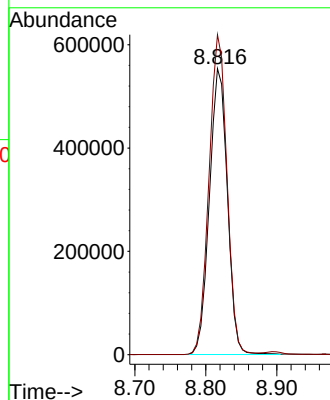
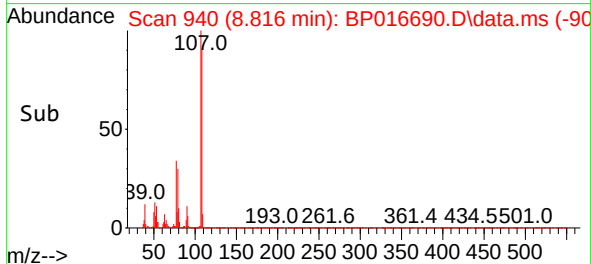
Instrument :
BNA_P
ClientSampleId :
SLCS934



Tgt Ion:108 Resp: 97455
Ion Ratio Lower Upper
108 100
107 111.9 87.3 130.9

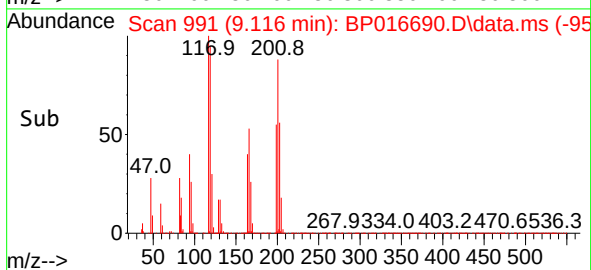
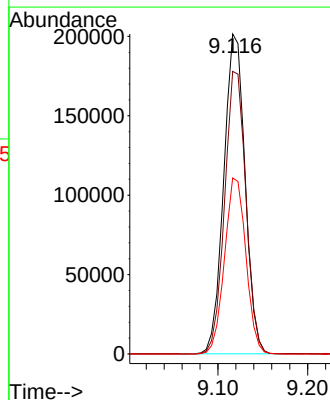
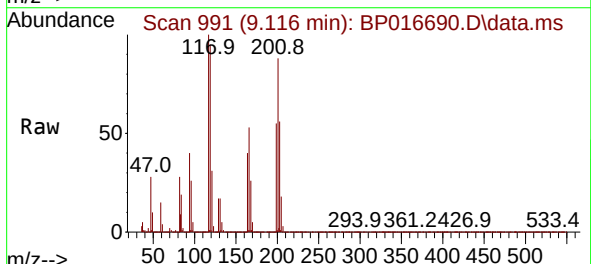
Manual Integrations
APPROVED

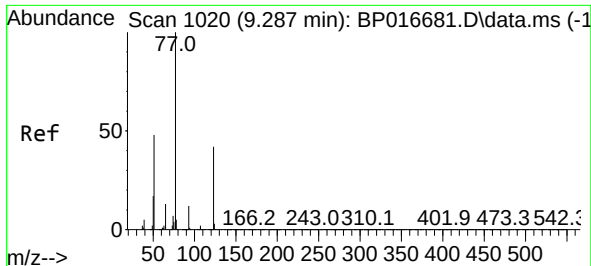
Reviewed By :Yogesh Patel 08/22/2023
Supervised By :mohammad ahmed 08/22/2023



#19
Hexachloroethane
Concen: 35.996 ng/ul
RT: 9.116 min Scan# 991
Delta R.T. -0.012 min
Lab File: BP016690.D
Acq: 22 Aug 2023 00:12

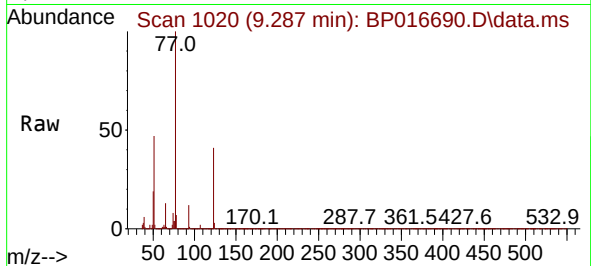
Tgt Ion:117 Resp: 332238
Ion Ratio Lower Upper
117 100
201 88.3 71.8 107.6
199 55.0 45.2 67.8





#22
Nitrobenzene
Concen: 39.110 ng/ul
RT: 9.287 min Scan# 1020
Delta R.T. -0.006 min
Lab File: BP016690.D
Acq: 22 Aug 2023 00:12

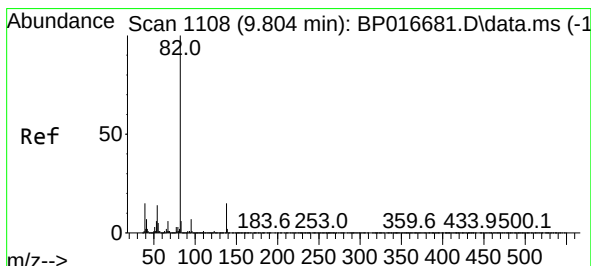
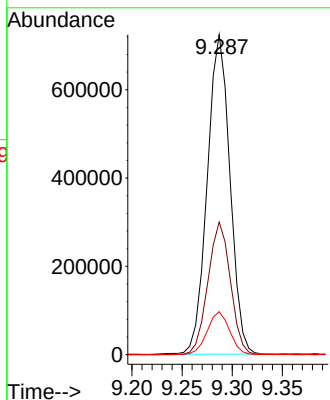
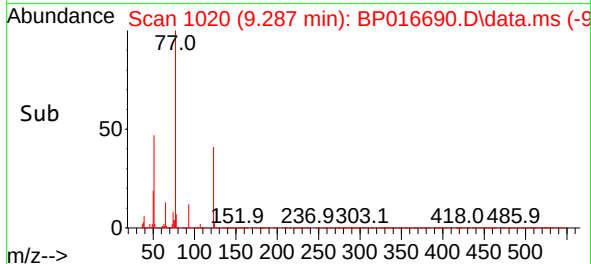
Instrument :
BNA_P
ClientSampleId :
SLCS934



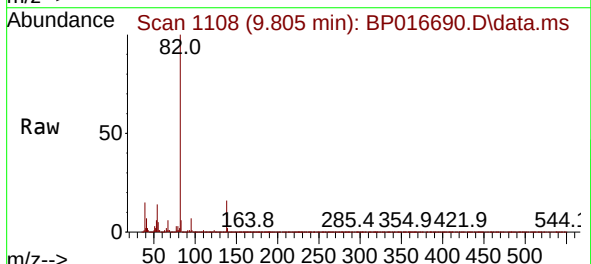
Tgt Ion: 77 Resp: 113863
Ion Ratio Lower Upper
77 100
123 41.4 32.5 48.7
65 13.5 10.3 15.5

Manual Integrations
APPROVED

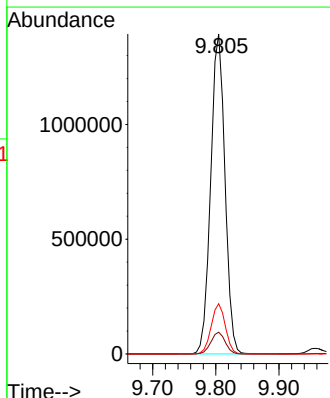
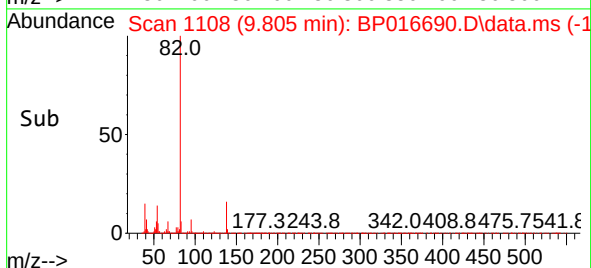
Reviewed By :Yogesh Patel 08/22/2023
Supervised By :mohammad ahmed 08/22/2023

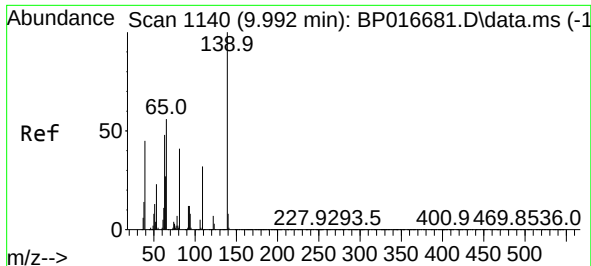


#23
Isophorone
Concen: 39.745 ng/ul
RT: 9.805 min Scan# 1108
Delta R.T. 0.000 min
Lab File: BP016690.D
Acq: 22 Aug 2023 00:12



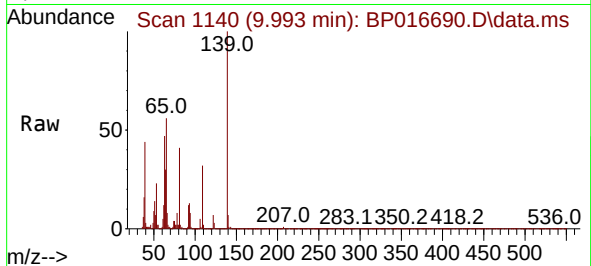
Tgt Ion: 82 Resp: 2185569
Ion Ratio Lower Upper
82 100
95 6.8 5.3 7.9
138 15.7 12.7 19.1





#25
2-Nitrophenol
Concen: 43.443 ng/ul
RT: 9.993 min Scan# 1140
Delta R.T. -0.006 min
Lab File: BP016690.D
Acq: 22 Aug 2023 00:12

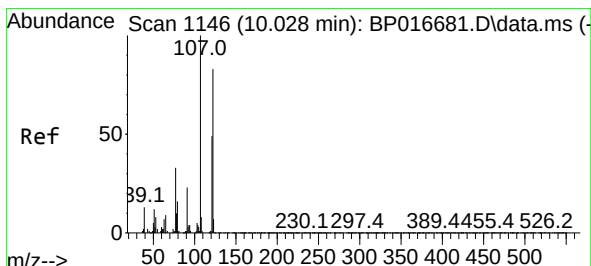
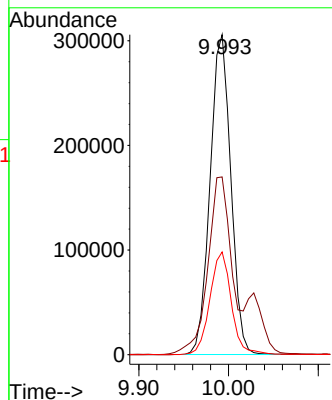
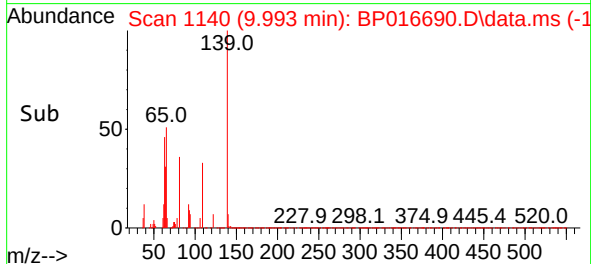
Instrument :
BNA_P
ClientSampleId :
SLCS934



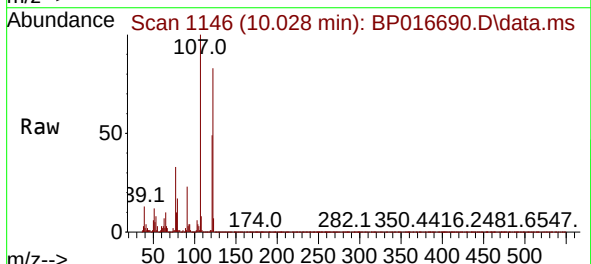
Tgt Ion:139 Resp: 490574
Ion Ratio Lower Upper
139 100
65 55.5 46.4 69.6
109 32.1 25.3 37.9

Manual Integrations
APPROVED

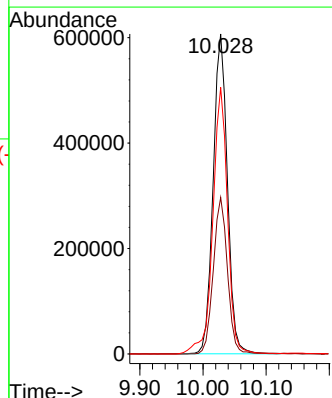
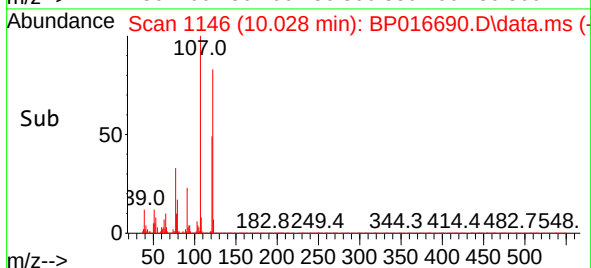
Reviewed By :Yogesh Patel 08/22/2023
Supervised By :mohammad ahmed 08/22/2023

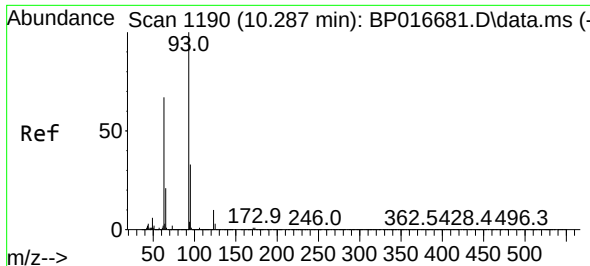


#26
2,4-Dimethylphenol
Concen: 35.758 ng/ul
RT: 10.028 min Scan# 1146
Delta R.T. -0.006 min
Lab File: BP016690.D
Acq: 22 Aug 2023 00:12



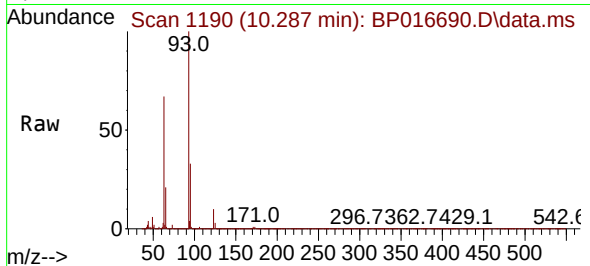
Tgt Ion:107 Resp: 951938
Ion Ratio Lower Upper
107 100
121 48.9 39.1 58.7
122 83.3 66.9 100.3





#27
Bis(2-Chloroethoxy)methane
Concen: 37.331 ng/ul
RT: 10.287 min Scan# 1190
Delta R.T. -0.006 min
Lab File: BP016690.D
Acq: 22 Aug 2023 00:12

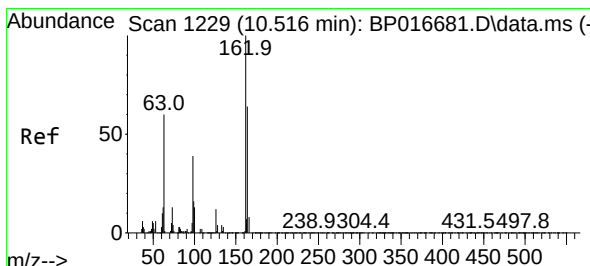
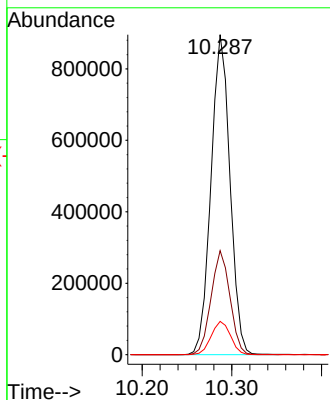
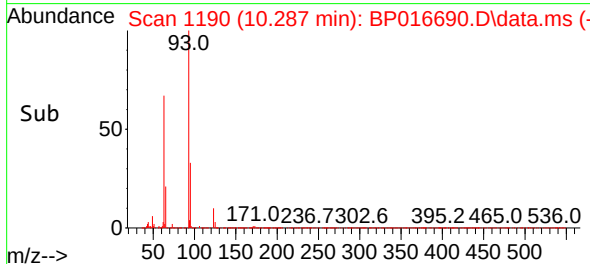
Instrument :
BNA_P
ClientSampleId :
SLCS934



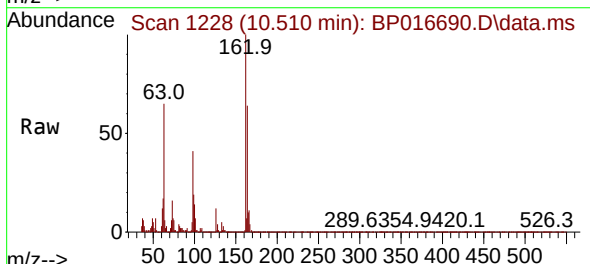
Tgt Ion: 93 Resp: 131587
Ion Ratio Lower Upper
93 100
95 32.5 25.8 38.8
123 10.4 8.7 13.1

Manual Integrations
APPROVED

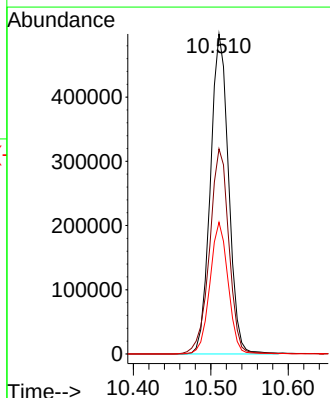
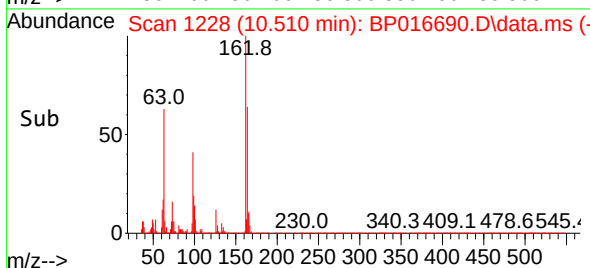
Reviewed By :Yogesh Patel 08/22/2023
Supervised By :mohammad ahmed 08/22/2023

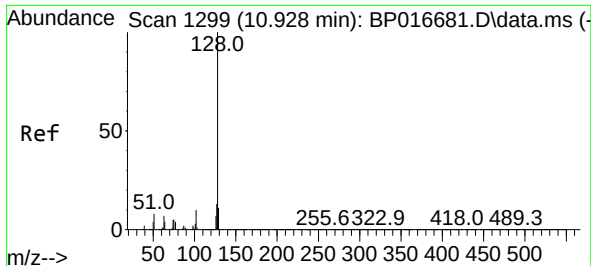


#29
2,4-Dichlorophenol
Concen: 40.652 ng/ul
RT: 10.510 min Scan# 1228
Delta R.T. -0.006 min
Lab File: BP016690.D
Acq: 22 Aug 2023 00:12



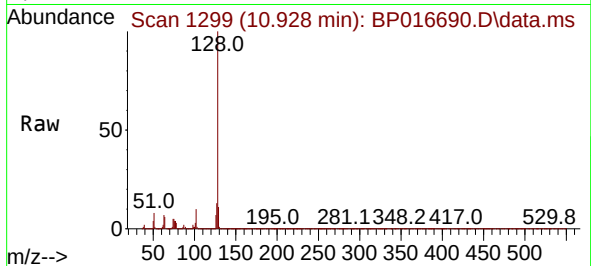
Tgt Ion:162 Resp: 813049
Ion Ratio Lower Upper
162 100
164 64.1 52.9 79.3
98 41.2 32.7 49.1





#30
Naphthalene
Concen: 36.275 ng/ul
RT: 10.928 min Scan# 1299
Delta R.T. -0.006 min
Lab File: BP016690.D
Acq: 22 Aug 2023 00:12

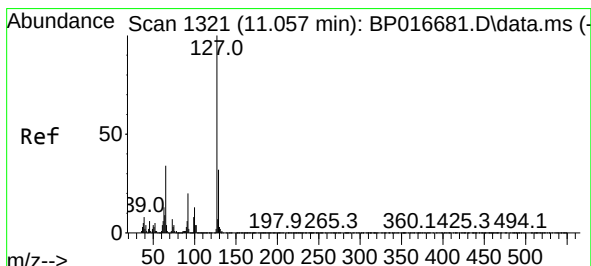
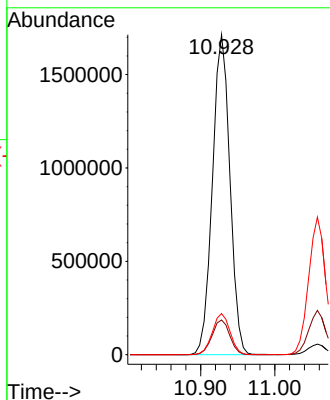
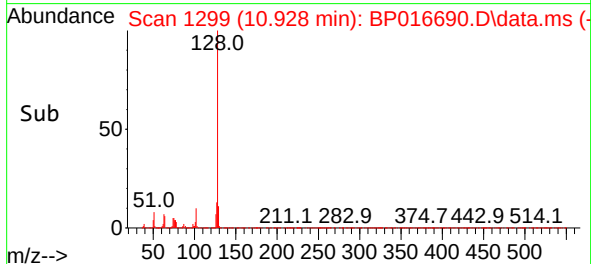
Instrument :
BNA_P
ClientSampleId :
SLCS934



Tgt Ion:128 Resp: 2801340
Ion Ratio Lower Upper
128 100
129 10.9 8.6 13.0
127 12.9 10.3 15.5

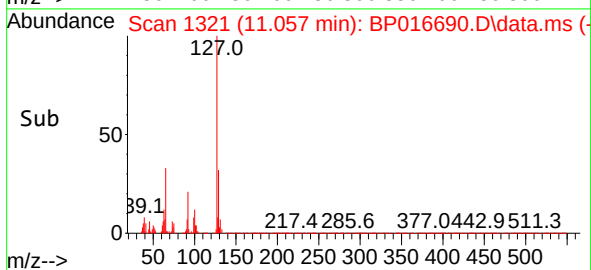
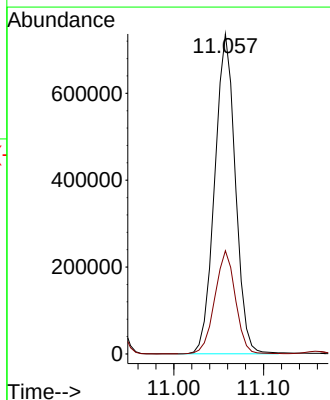
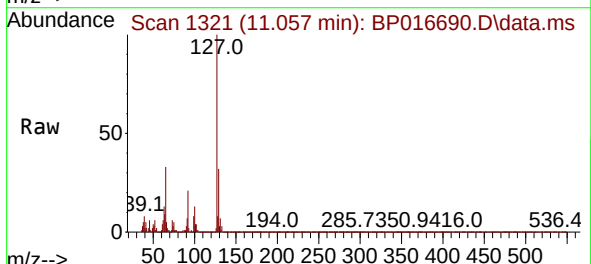
Manual Integrations
APPROVED

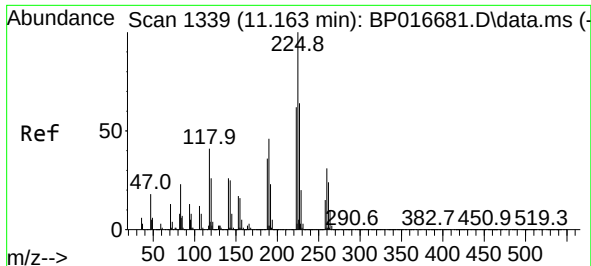
Reviewed By :Yogesh Patel 08/22/2023
Supervised By :mohammad ahmed 08/22/2023



#32
4-Chloroaniline
Concen: 35.571 ng/ul
RT: 11.057 min Scan# 1321
Delta R.T. -0.006 min
Lab File: BP016690.D
Acq: 22 Aug 2023 00:12

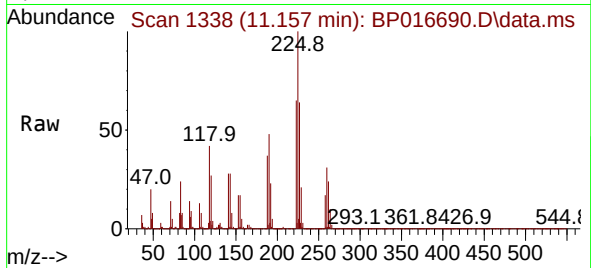
Tgt Ion:127 Resp: 1175066
Ion Ratio Lower Upper
127 100
129 32.3 25.6 38.4





#33
Hexachlorobutadiene
Concen: 36.234 ng/ul
RT: 11.157 min Scan# 111
Delta R.T. -0.012 min
Lab File: BP016690.D
Acq: 22 Aug 2023 00:12

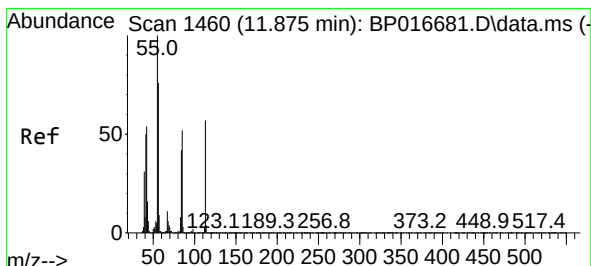
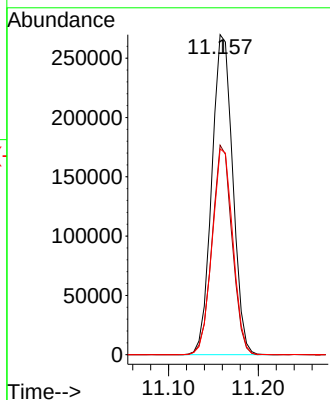
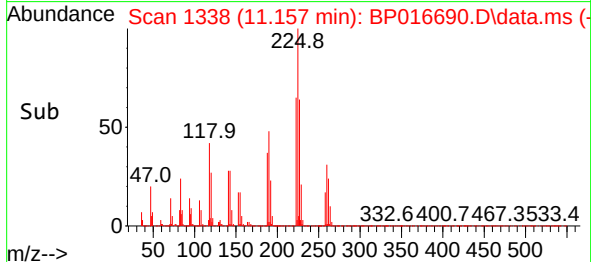
Instrument :
BNA_P
ClientSampleId :
SLCS934



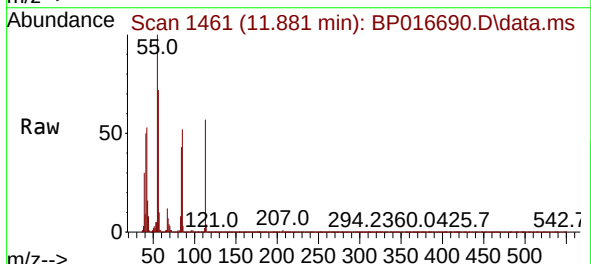
Tgt Ion:225 Resp: 43685
Ion Ratio Lower Upper
225 100
223 65.5 50.2 75.2
227 64.3 50.8 76.2

Manual Integrations
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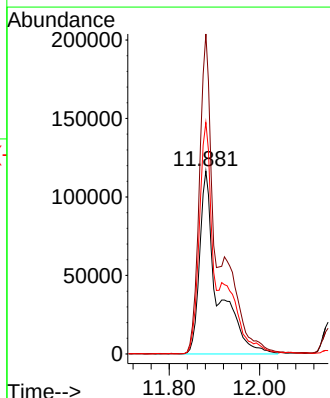
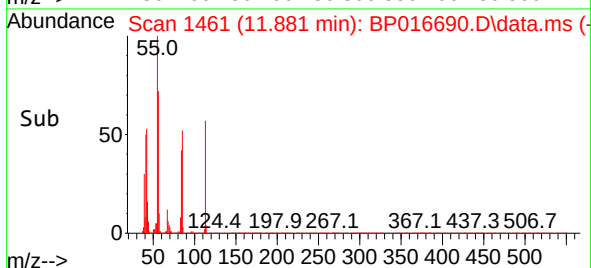
Reviewed By :Yogesh Patel 08/22/2023
Supervised By :mohammad ahmed 08/22/2023

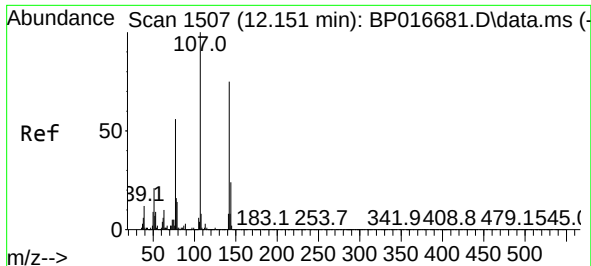


#34
Caprolactam
Concen: 41.738 ng/ul m
RT: 11.881 min Scan# 1461
Delta R.T. 0.012 min
Lab File: BP016690.D
Acq: 22 Aug 2023 00:12



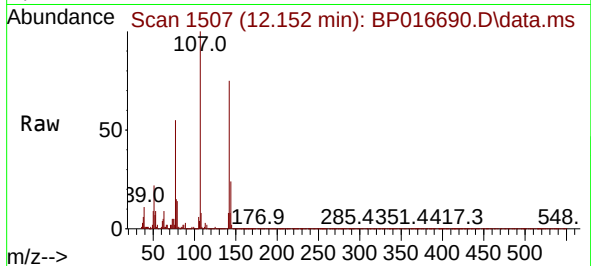
Tgt Ion:113 Resp: 324760
Ion Ratio Lower Upper
113 100
55 175.0 134.8 202.2
56 126.6 101.5 152.3





#35
4-Chloro-3-methylphenol
Concen: 42.629 ng/ul
RT: 12.152 min Scan# 1507
Delta R.T. -0.006 min
Lab File: BP016690.D
Acq: 22 Aug 2023 00:12

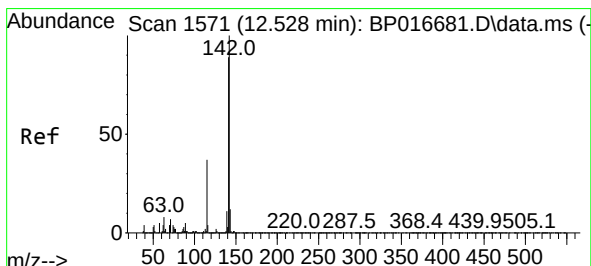
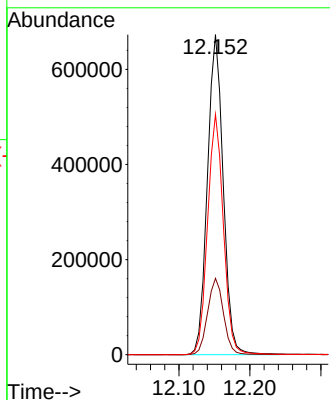
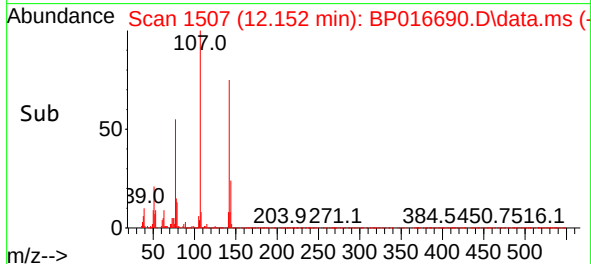
Instrument :
BNA_P
ClientSampleId :
SLCS934



Tgt Ion:107 Resp: 104214
Ion Ratio Lower Upper
107 100
144 23.9 19.0 28.6
142 75.1 60.2 90.4

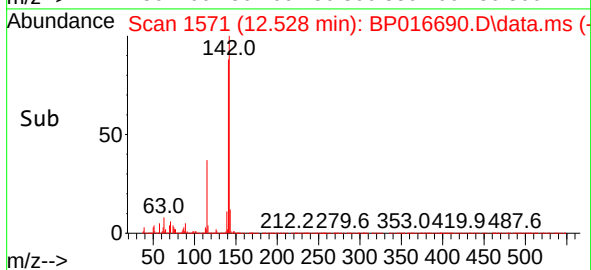
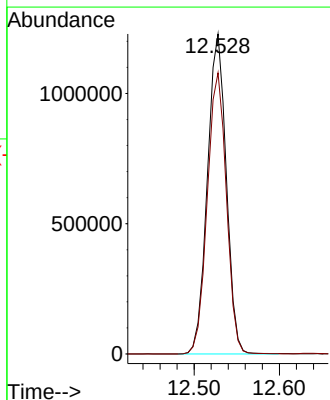
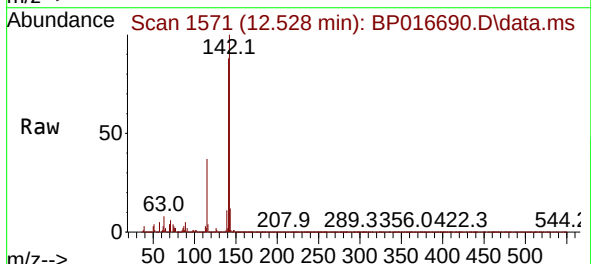
Manual Integrations
APPROVED

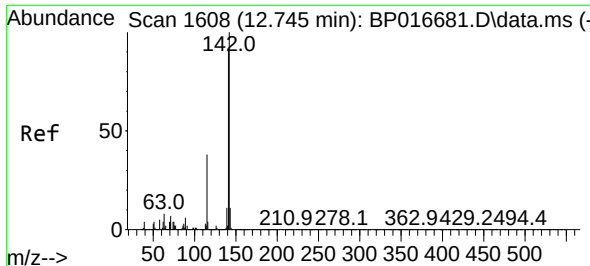
Reviewed By :Yogesh Patel 08/22/2023
Supervised By :mohammad ahmed 08/22/2023



#36
2-Methylnaphthalene
Concen: 36.424 ng/ul
RT: 12.528 min Scan# 1571
Delta R.T. -0.006 min
Lab File: BP016690.D
Acq: 22 Aug 2023 00:12

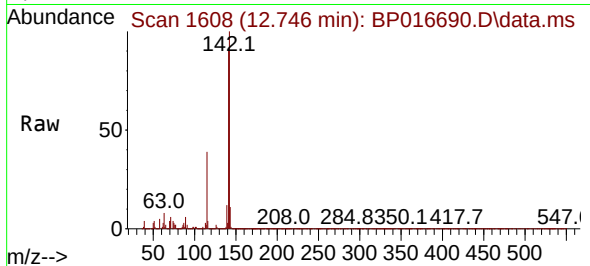
Tgt Ion:142 Resp: 1884180
Ion Ratio Lower Upper
142 100
141 87.9 71.4 107.0





#37
1-Methylnaphthalene
Concen: 36.762 ng/ul
RT: 12.746 min Scan# 1608
Delta R.T. -0.006 min
Lab File: BP016690.D
Acq: 22 Aug 2023 00:12

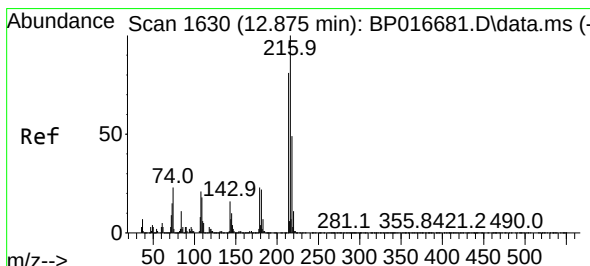
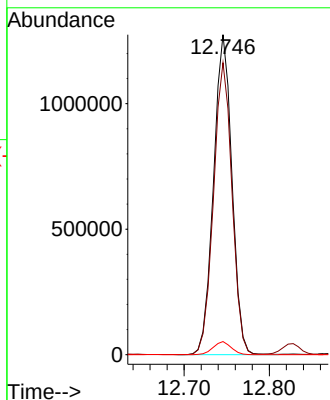
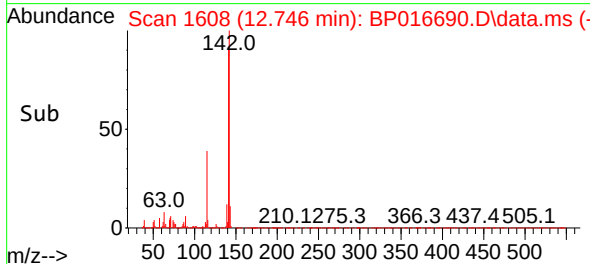
Instrument :
BNA_P
ClientSampleId :
SLCS934



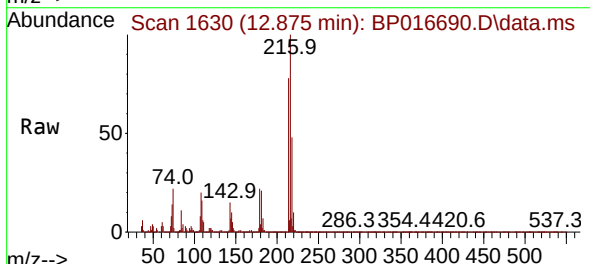
Tgt Ion:142 Resp: 1914764
Ion Ratio Lower Upper
142 100
141 91.2 74.5 111.7
116 4.1 3.0 4.4

Manual Integrations
APPROVED

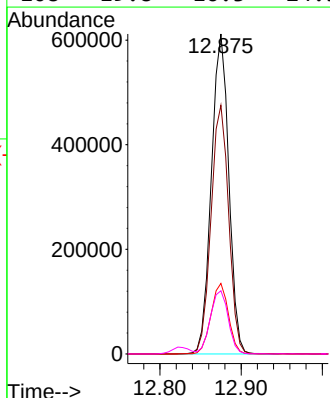
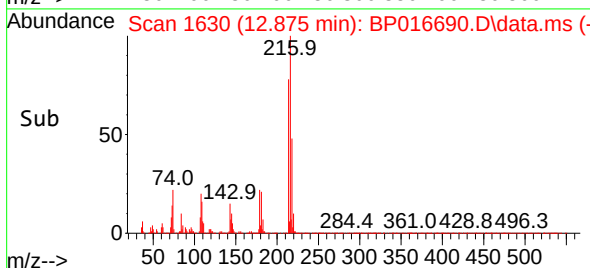
Reviewed By :Yogesh Patel 08/22/2023
Supervised By :mohammad ahmed 08/22/2023

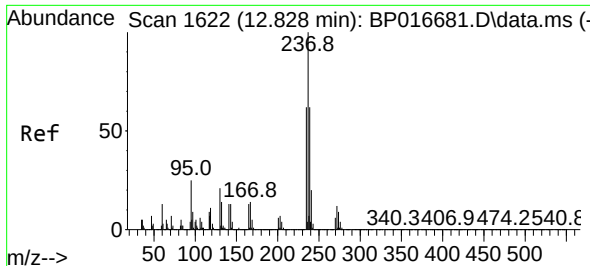


#39
1,2,4,5-Tetrachlorobenzene
Concen: 36.602 ng/ul
RT: 12.875 min Scan# 1630
Delta R.T. -0.006 min
Lab File: BP016690.D
Acq: 22 Aug 2023 00:12



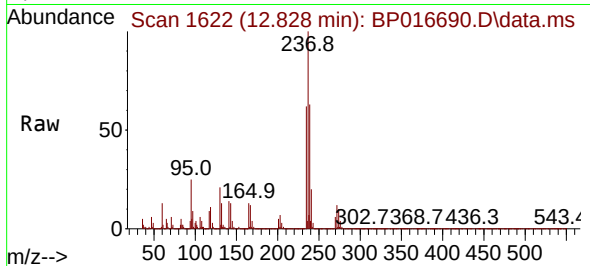
Tgt Ion:216 Resp: 913161
Ion Ratio Lower Upper
216 100
214 77.7 63.8 95.6
179 22.1 17.9 26.9
108 19.8 16.3 24.5





#40
Hexachlorocyclopentadiene
Concen: 30.480 ng/ul
RT: 12.828 min Scan# 1622
Delta R.T. -0.006 min
Lab File: BP016690.D
Acq: 22 Aug 2023 00:12

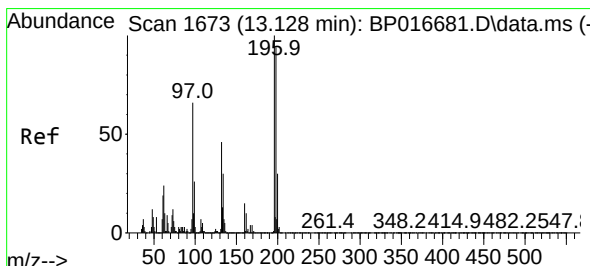
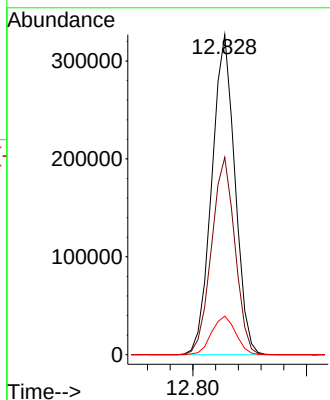
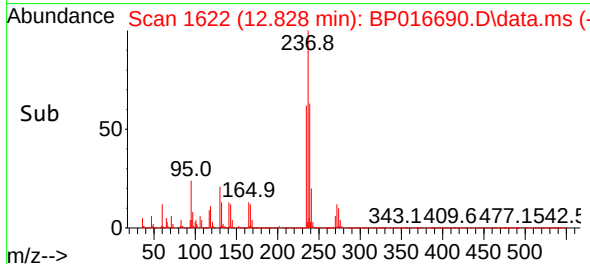
Instrument :
BNA_P
ClientSampleId :
SLCS934



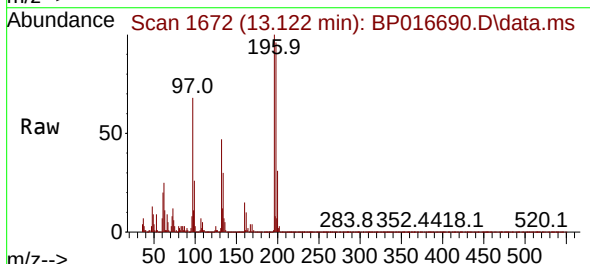
Tgt Ion:237 Resp: 462679
Ion Ratio Lower Upper
237 100
235 61.7 49.7 74.5
272 12.0 9.8 14.8

Manual Integrations
APPROVED

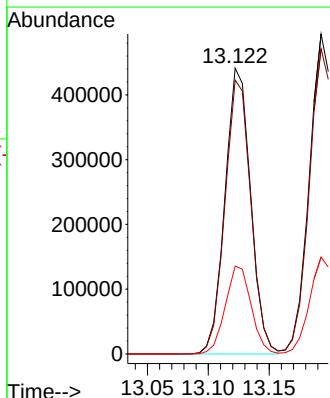
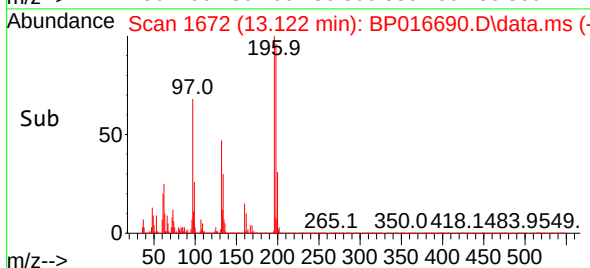
Reviewed By :Yogesh Patel 08/22/2023
Supervised By :mohammad ahmed 08/22/2023

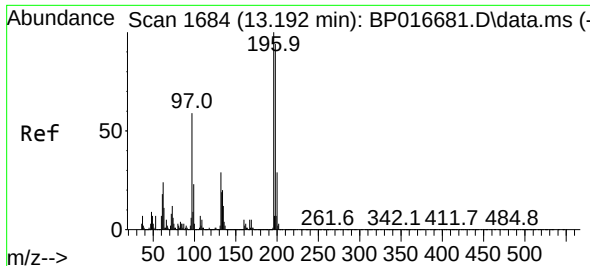


#41
2,4,6-Trichlorophenol
Concen: 41.835 ng/ul
RT: 13.122 min Scan# 1672
Delta R.T. -0.012 min
Lab File: BP016690.D
Acq: 22 Aug 2023 00:12



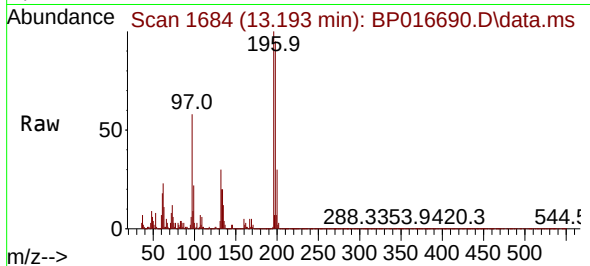
Tgt Ion:196 Resp: 649558
Ion Ratio Lower Upper
196 100
198 95.9 77.0 115.4
200 30.7 24.9 37.3





#42
2,4,5-Trichlorophenol
Concen: 43.055 ng/ul
RT: 13.193 min Scan# 1684
Delta R.T. -0.006 min
Lab File: BP016690.D
Acq: 22 Aug 2023 00:12

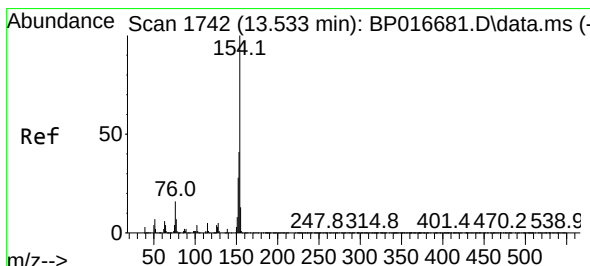
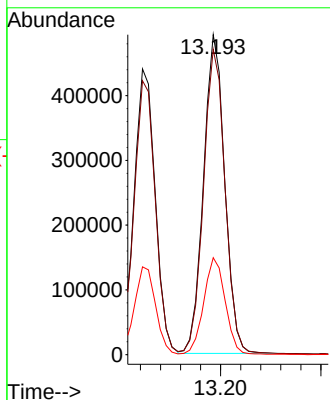
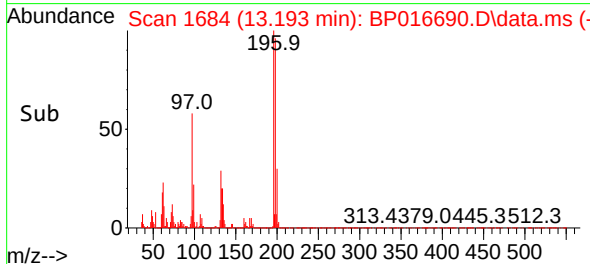
Instrument :
BNA_P
ClientSampleId :
SLCS934



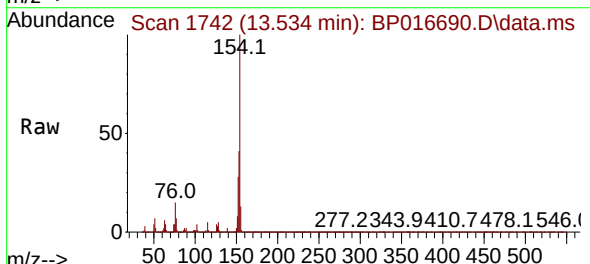
Tgt Ion:196 Resp: 724634
Ion Ratio Lower Upper
196 100
198 95.4 76.7 115.1
200 30.3 24.2 36.2

Manual Integrations
APPROVED

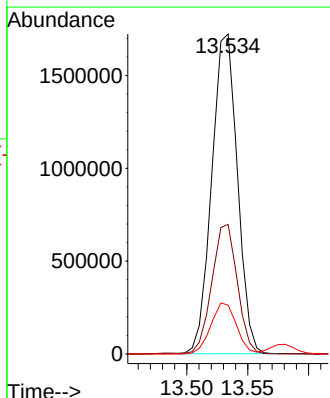
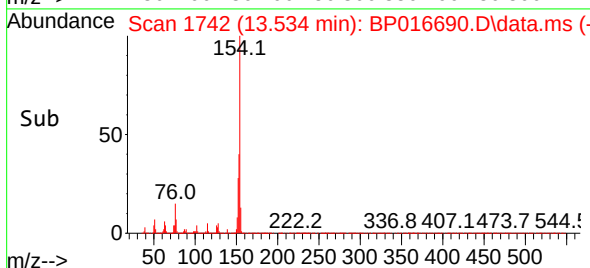
Reviewed By :Yogesh Patel 08/22/2023
Supervised By :mohammad ahmed 08/22/2023

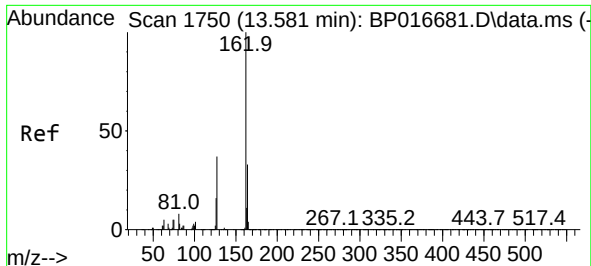


#43
1,1'-Biphenyl
Concen: 36.440 ng/ul
RT: 13.534 min Scan# 1742
Delta R.T. -0.006 min
Lab File: BP016690.D
Acq: 22 Aug 2023 00:12



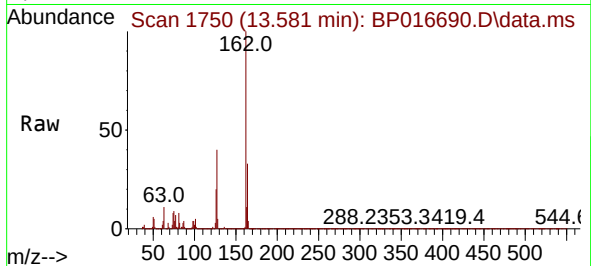
Tgt Ion:154 Resp: 2526447
Ion Ratio Lower Upper
154 100
153 40.5 31.4 47.2
76 15.3 13.0 19.4





#44
2-Chloronaphthalene
Concen: 36.600 ng/ul
RT: 13.581 min Scan# 1750
Delta R.T. -0.006 min
Lab File: BP016690.D
Acq: 22 Aug 2023 00:12

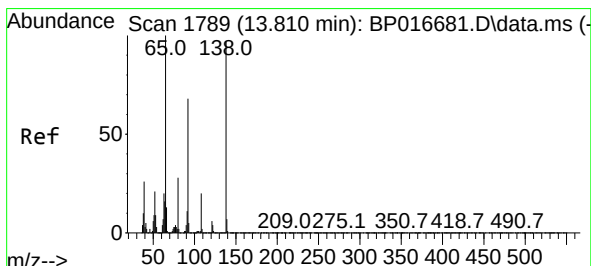
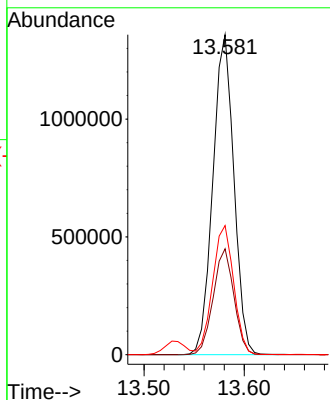
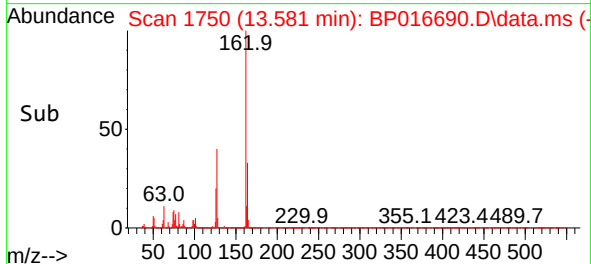
Instrument :
BNA_P
ClientSampleId :
SLCS934



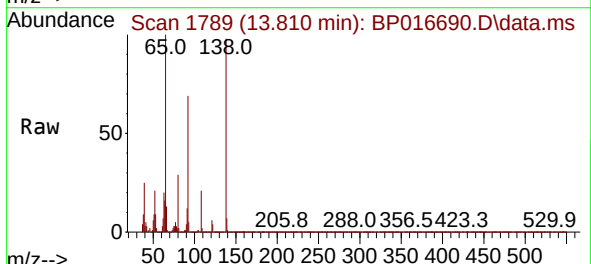
Tgt Ion:162 Resp: 197430
Ion Ratio Lower Upper
162 100
164 33.1 25.8 38.6
127 40.4 32.9 49.3

Manual Integrations
APPROVED

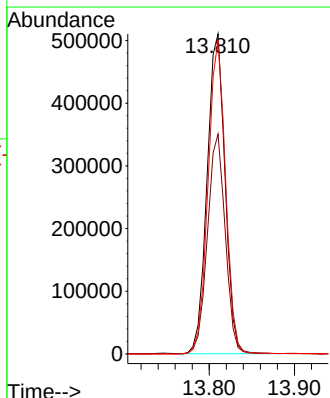
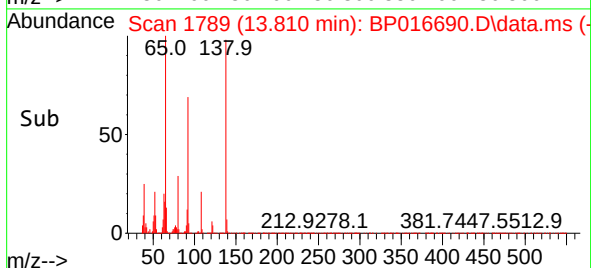
Reviewed By :Yogesh Patel 08/22/2023
Supervised By :mohammad ahmed 08/22/2023

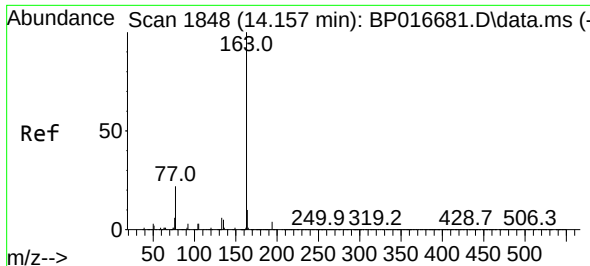


#45
2-Nitroaniline
Concen: 45.662 ng/ul
RT: 13.810 min Scan# 1789
Delta R.T. 0.000 min
Lab File: BP016690.D
Acq: 22 Aug 2023 00:12



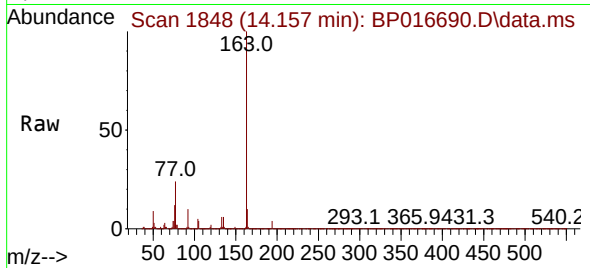
Tgt Ion: 65 Resp: 744763
Ion Ratio Lower Upper
65 100
92 68.7 54.5 81.7
138 98.3 72.1 108.1





#47
Dimethylphthalate
Concen: 37.567 ng/ul
RT: 14.157 min Scan# 1848
Delta R.T. 0.000 min
Lab File: BP016690.D
Acq: 22 Aug 2023 00:12

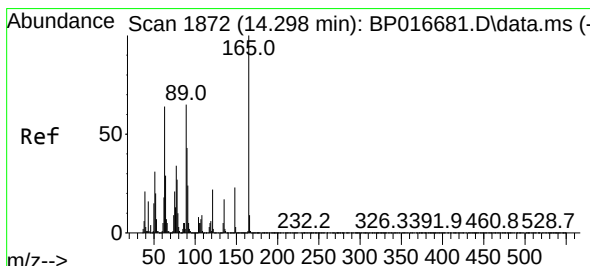
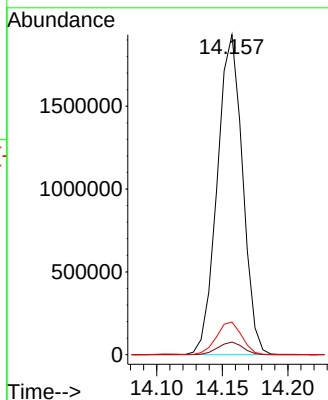
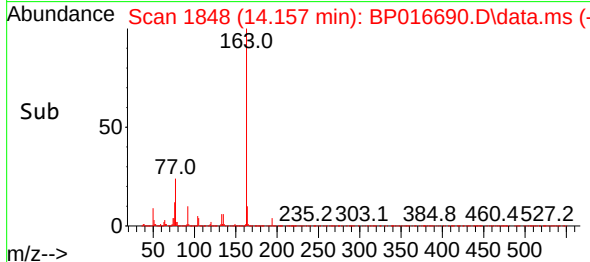
Instrument :
BNA_P
ClientSampleId :
SLCS934



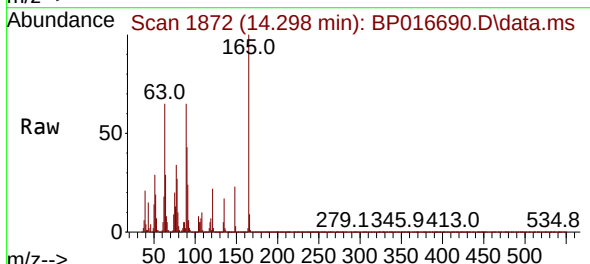
Tgt Ion:163 Resp: 2591260
Ion Ratio Lower Upper
163 100
194 3.9 3.0 4.6
164 10.2 7.8 11.8

Manual Integrations
APPROVED

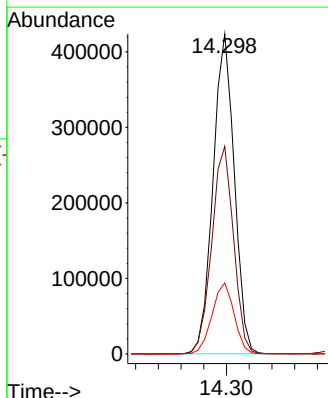
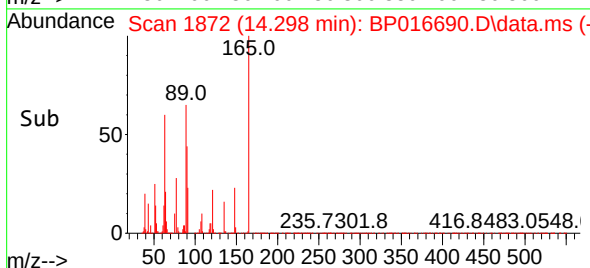
Reviewed By :Yogesh Patel 08/22/2023
Supervised By :mohammad ahmed 08/22/2023

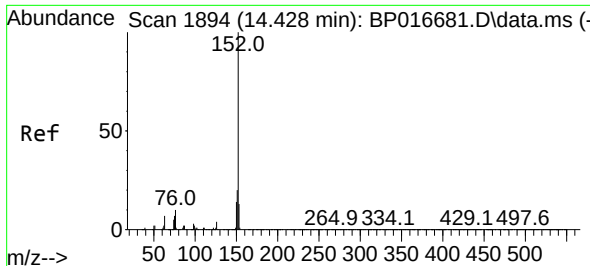


#48
2,6-Dinitrotoluene
Concen: 46.131 ng/ul
RT: 14.298 min Scan# 1872
Delta R.T. 0.000 min
Lab File: BP016690.D
Acq: 22 Aug 2023 00:12



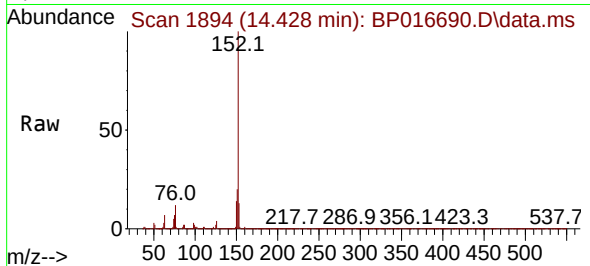
Tgt Ion:165 Resp: 551156
Ion Ratio Lower Upper
165 100
89 64.9 53.2 79.8
121 22.2 18.8 28.2





#50
Acenaphthylene
Concen: 35.411 ng/ul
RT: 14.428 min Scan# 1894
Delta R.T. -0.006 min
Lab File: BP016690.D
Acq: 22 Aug 2023 00:12

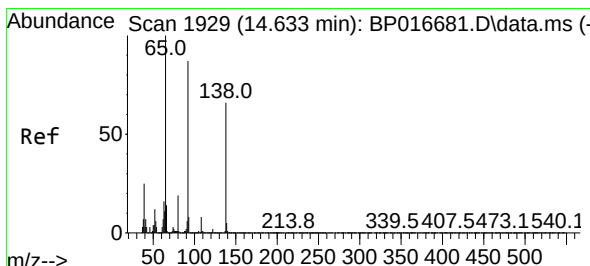
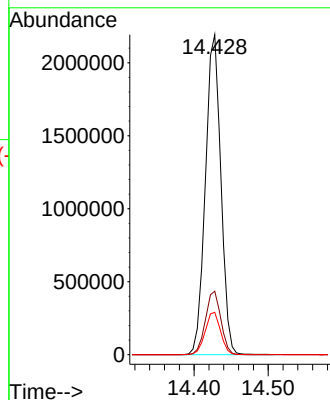
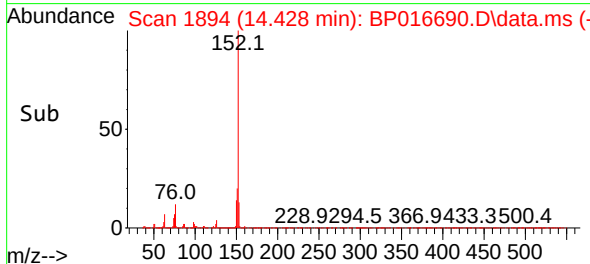
Instrument :
BNA_P
ClientSampleId :
SLCS934



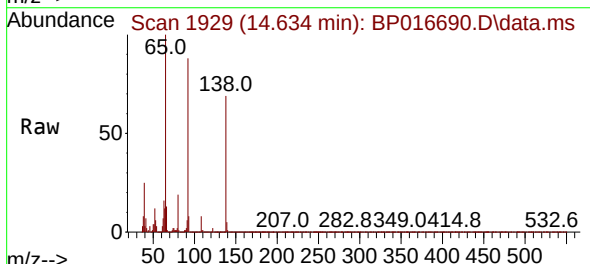
Tgt Ion:152 Resp: 317559
Ion Ratio Lower Upper
152 100
151 19.9 15.7 23.5
153 13.3 10.6 15.8

Manual Integrations
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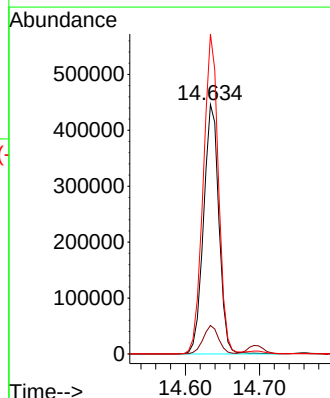
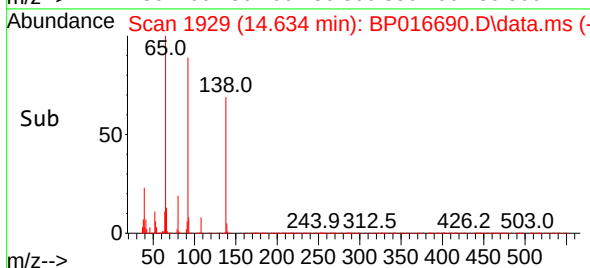
Reviewed By :Yogesh Patel 08/22/2023
Supervised By :mohammad ahmed 08/22/2023

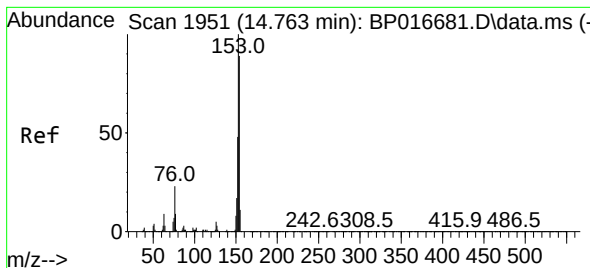


#51
3-Nitroaniline
Concen: 48.004 ng/ul
RT: 14.634 min Scan# 1929
Delta R.T. 0.000 min
Lab File: BP016690.D
Acq: 22 Aug 2023 00:12



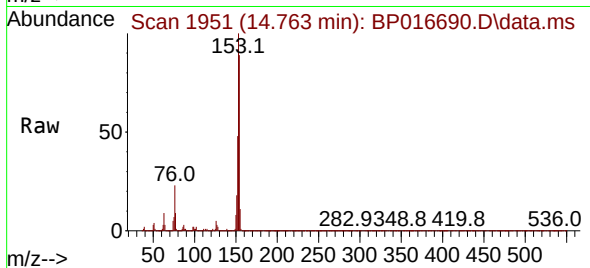
Tgt Ion:138 Resp: 643072
Ion Ratio Lower Upper
138 100
108 11.5 10.9 16.3
92 128.3 105.0 157.6





#52
Acenaphthene
Concen: 36.477 ng/ul
RT: 14.763 min Scan# 1951
Delta R.T. -0.006 min
Lab File: BP016690.D
Acq: 22 Aug 2023 00:12

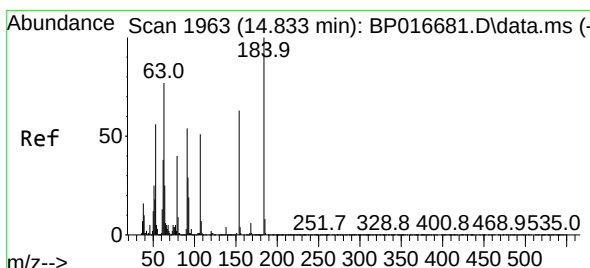
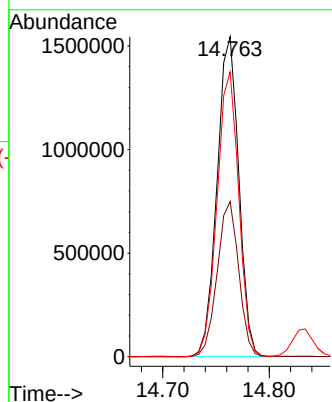
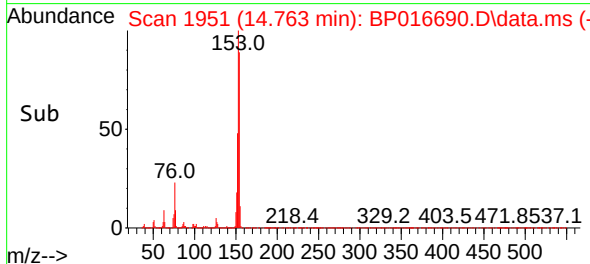
Instrument :
BNA_P
ClientSampleId :
SLCS934



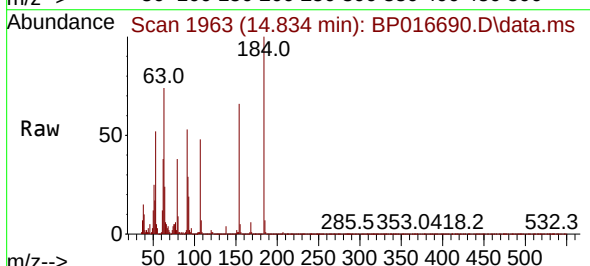
Tgt Ion:153 Resp: 218971
Ion Ratio Lower Upper
153 100
152 48.5 38.7 58.1
154 89.0 72.0 108.0

Manual Integrations
APPROVED

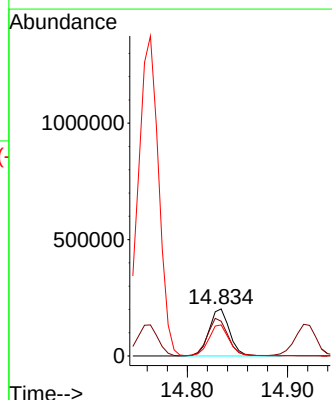
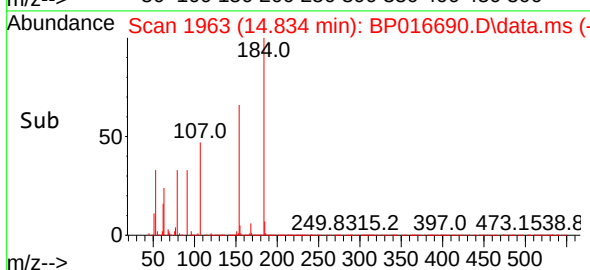
Reviewed By :Yogesh Patel 08/22/2023
Supervised By :mohammad ahmed 08/22/2023

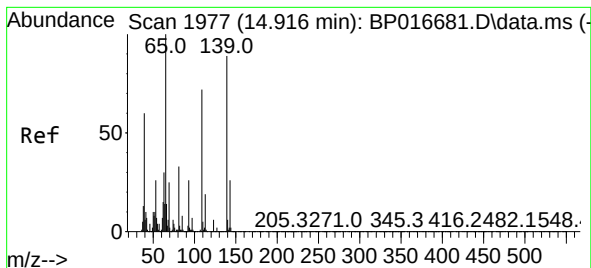


#53
2,4-Dinitrophenol
Concen: 42.901 ng/ul
RT: 14.834 min Scan# 1963
Delta R.T. 0.000 min
Lab File: BP016690.D
Acq: 22 Aug 2023 00:12



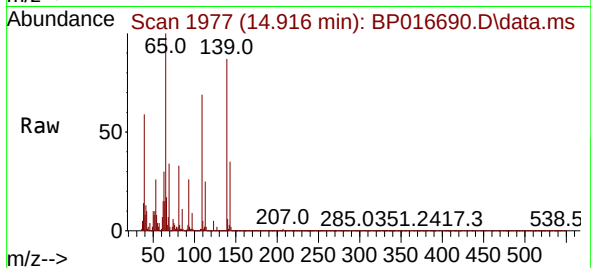
Tgt Ion:184 Resp: 285341
Ion Ratio Lower Upper
184 100
63 73.6 65.0 97.6
154 65.9 56.2 84.2





#55
4-Nitrophenol
Concen: 42.140 ng/ul
RT: 14.916 min Scan# 1977
Delta R.T. 0.000 min
Lab File: BP016690.D
Acq: 22 Aug 2023 00:12

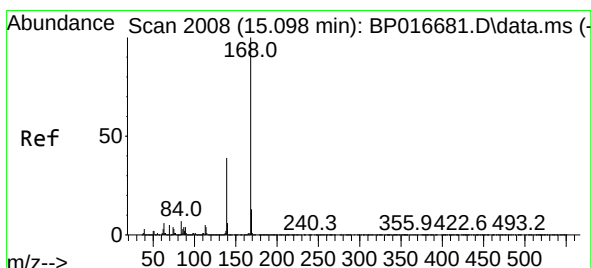
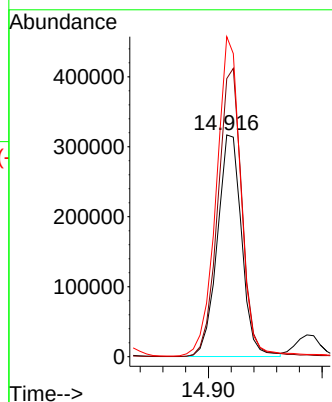
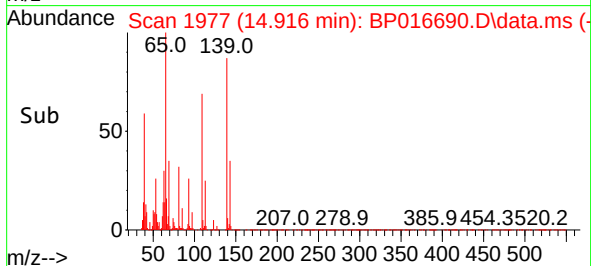
Instrument :
BNA_P
ClientSampleId :
SLCS934



Tgt Ion:109 Resp: 470824
Ion Ratio Lower Upper
109 100
139 125.5 101.1 151.7
65 144.3 108.9 163.3

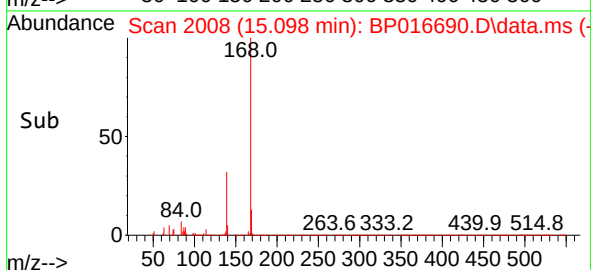
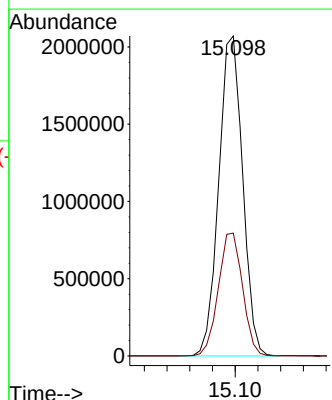
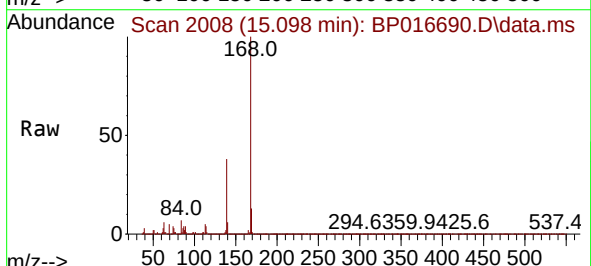
Manual Integrations
APPROVED

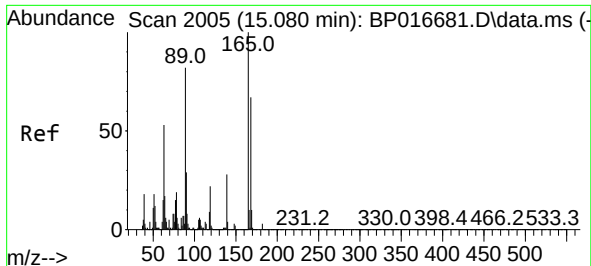
Reviewed By :Yogesh Patel 08/22/2023
Supervised By :mohammad ahmed 08/22/2023



#56
Dibenzofuran
Concen: 36.914 ng/ul
RT: 15.098 min Scan# 2008
Delta R.T. -0.006 min
Lab File: BP016690.D
Acq: 22 Aug 2023 00:12

Tgt Ion:168 Resp: 3023413
Ion Ratio Lower Upper
168 100
139 38.4 31.4 47.0





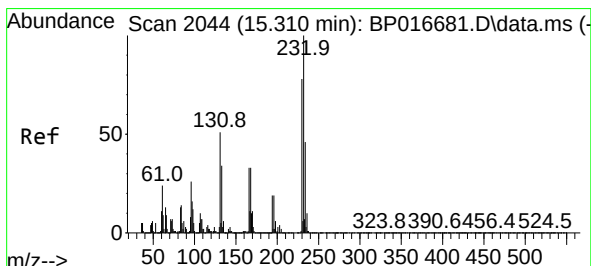
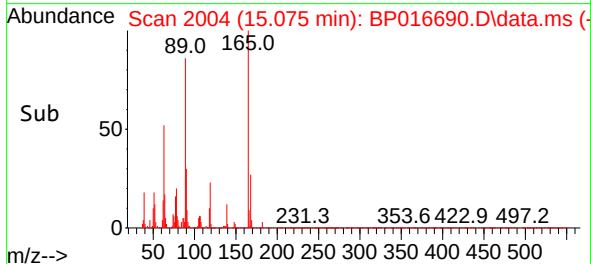
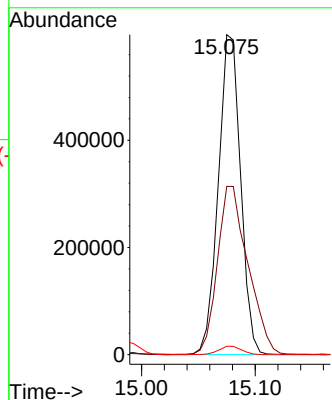
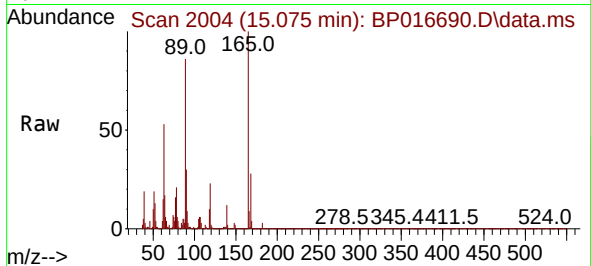
#57
2,4-Dinitrotoluene
Concen: 45.545 ng/ul
RT: 15.075 min Scan# 2004
Delta R.T. -0.006 min
Lab File: BP016690.D
Acq: 22 Aug 2023 00:12

Instrument :
BNA_P
ClientSampleId :
SLCS934

Tgt Ion:165 Resp: 81487
Ion Ratio Lower Upper
165 100
63 52.6 40.4 60.6
182 2.7 1.9 2.9

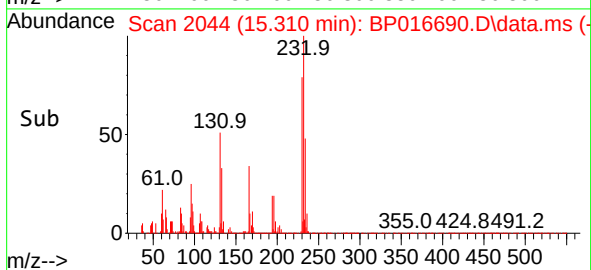
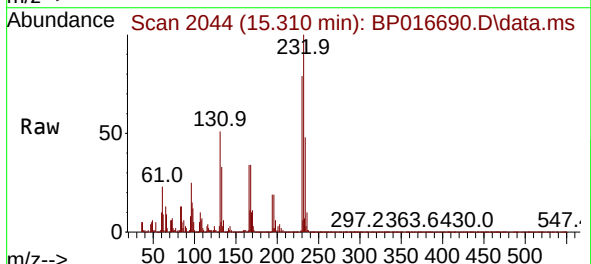
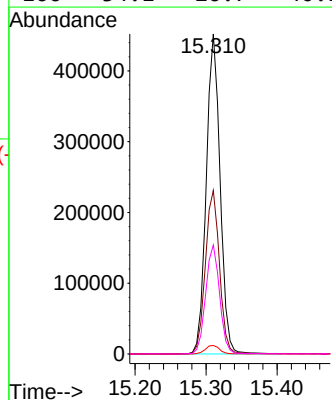
Manual Integrations
APPROVED

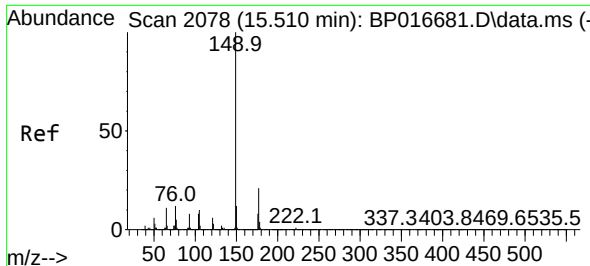
Reviewed By :Yogesh Patel 08/22/2023
Supervised By :mohammad ahmed 08/22/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 43.495 ng/ul
RT: 15.310 min Scan# 2044
Delta R.T. -0.006 min
Lab File: BP016690.D
Acq: 22 Aug 2023 00:12

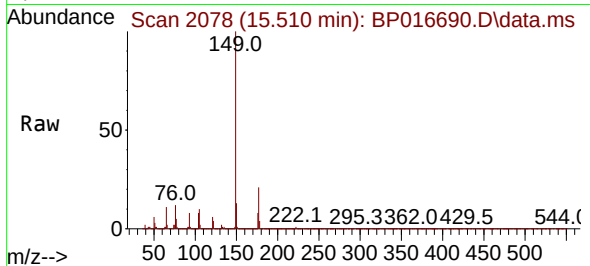
Tgt Ion:232 Resp: 613328
Ion Ratio Lower Upper
232 100
131 51.1 42.9 64.3
130 2.7 2.2 3.4
166 34.1 26.7 40.1





#59
Diethylphthalate
Concen: 38.233 ng/ul
RT: 15.510 min Scan# 2078
Delta R.T. -0.006 min
Lab File: BP016690.D
Acq: 22 Aug 2023 00:12

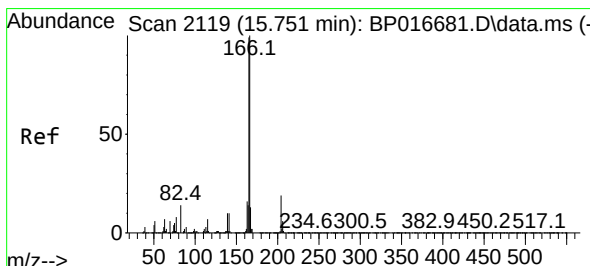
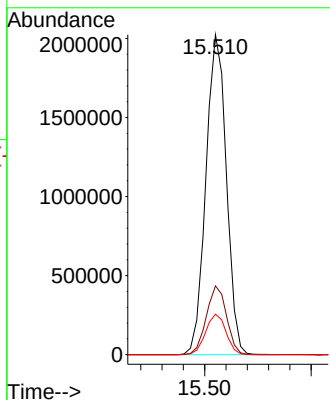
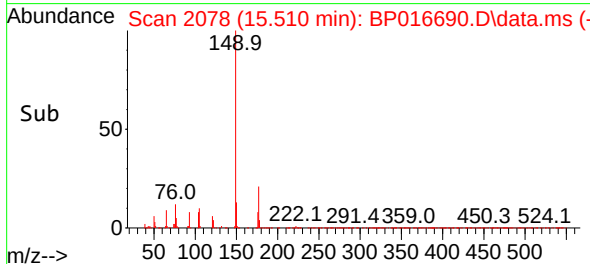
Instrument :
BNA_P
ClientSampleId :
SLCS934



Tgt Ion:149 Resp: 269647
Ion Ratio Lower Upper
149 100
177 21.5 16.5 24.7
150 12.7 10.0 15.0

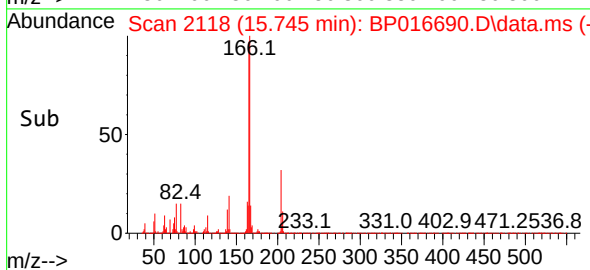
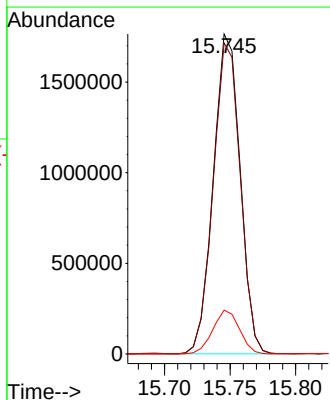
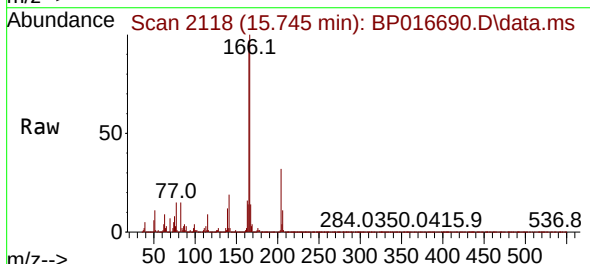
Manual Integrations
APPROVED

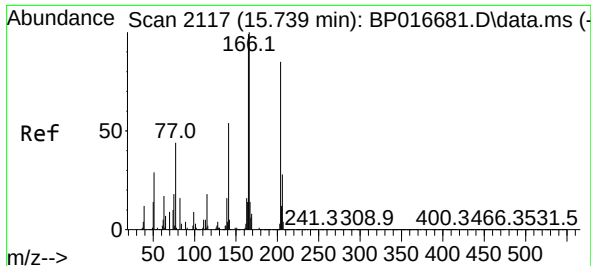
Reviewed By :Yogesh Patel 08/22/2023
Supervised By :mohammad ahmed 08/22/2023



#61
Fluorene
Concen: 37.405 ng/ul
RT: 15.745 min Scan# 2118
Delta R.T. -0.006 min
Lab File: BP016690.D
Acq: 22 Aug 2023 00:12

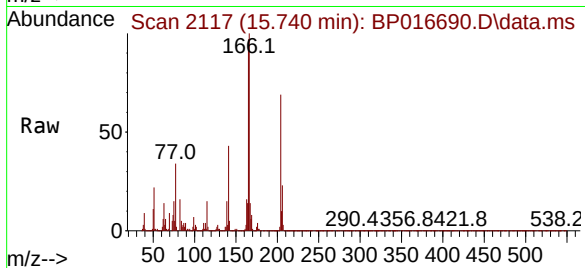
Tgt Ion:166 Resp: 2512075
Ion Ratio Lower Upper
166 100
165 97.2 78.3 117.5
167 13.7 10.8 16.2





#62
4-Chlorophenyl-phenylether
Concen: 36.720 ng/ul
RT: 15.740 min Scan# 2117
Delta R.T. -0.006 min
Lab File: BP016690.D
Acq: 22 Aug 2023 00:12

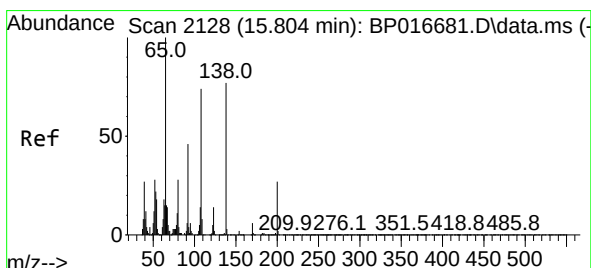
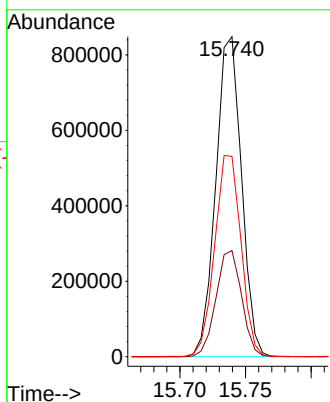
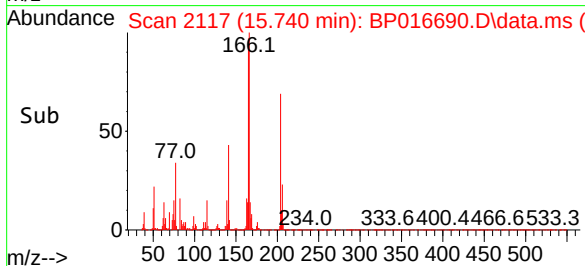
Instrument :
BNA_P
ClientSampleId :
SLCS934



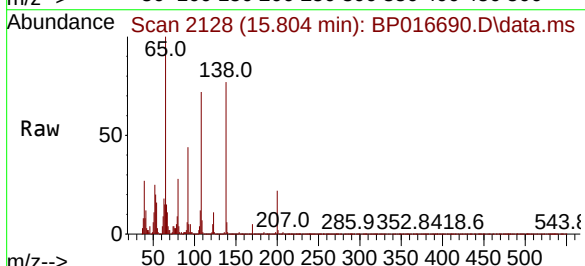
Tgt Ion:204 Resp: 115760
Ion Ratio Lower Upper
204 100
206 33.1 25.5 38.3
141 62.6 52.2 78.2

Manual Integrations
APPROVED

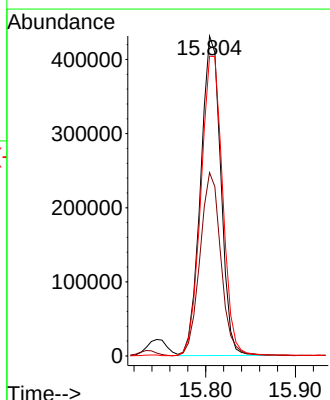
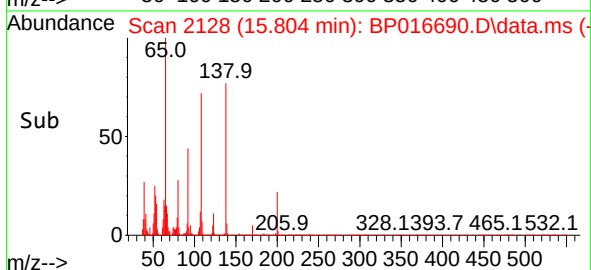
Reviewed By :Yogesh Patel 08/22/2023
Supervised By :mohammad ahmed 08/22/2023

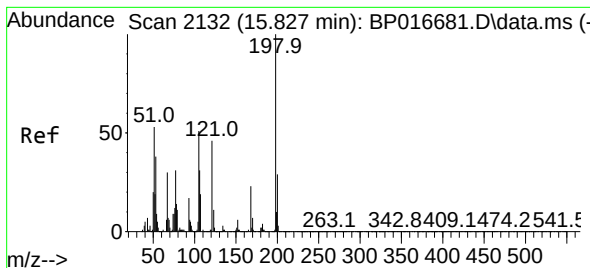


#63
4-Nitroaniline
Concen: 52.471 ng/ul
RT: 15.804 min Scan# 2128
Delta R.T. 0.000 min
Lab File: BP016690.D
Acq: 22 Aug 2023 00:12



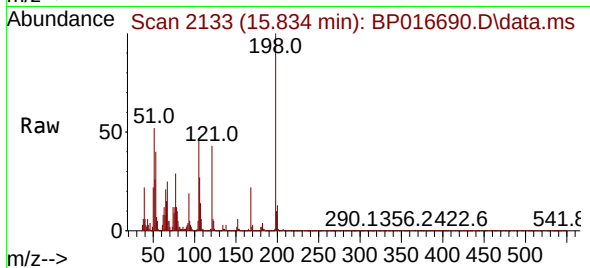
Tgt Ion:138 Resp: 672691
Ion Ratio Lower Upper
138 100
92 57.3 46.7 70.1
108 93.7 73.7 110.5





#66
4,6-Dinitro-2-methylphenol
Concen: 38.987 ng/ul
RT: 15.834 min Scan# 2132
Delta R.T. 0.006 min
Lab File: BP016690.D
Acq: 22 Aug 2023 00:12

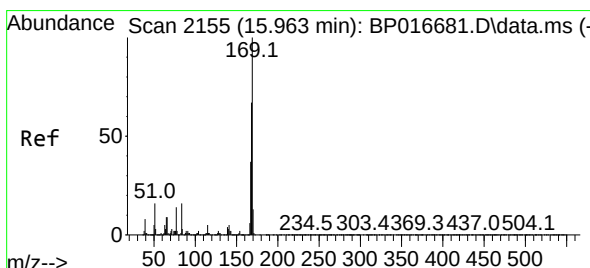
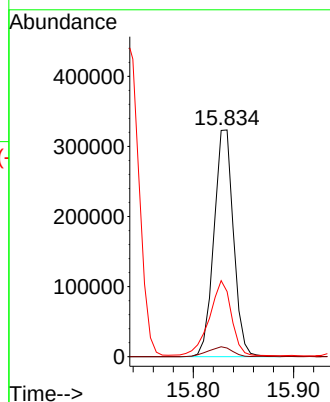
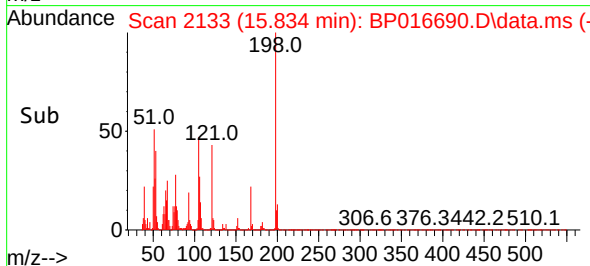
Instrument :
BNA_P
ClientSampleId :
SLCS934



Tgt Ion:198 Resp: 438035
Ion Ratio Lower Upper
198 100
182 3.8 3.9 5.9
77 28.7 25.8 38.6

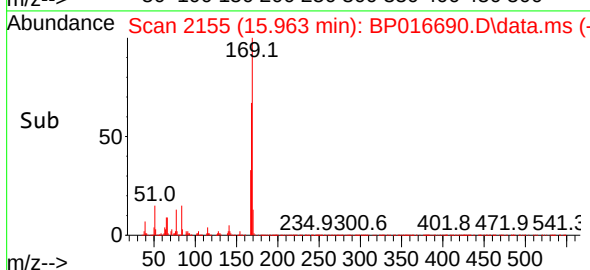
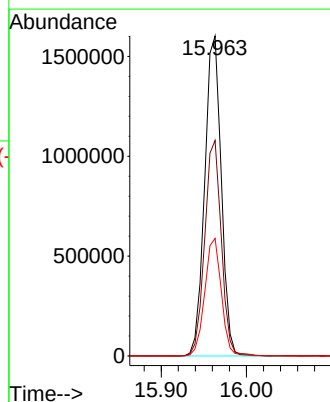
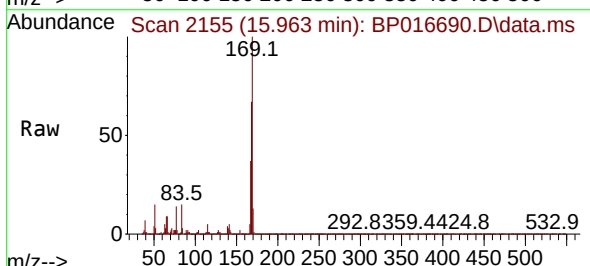
Manual Integrations
APPROVED

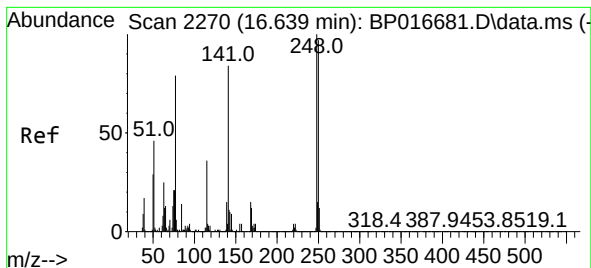
Reviewed By :Yogesh Patel 08/22/2023
Supervised By :mohammad ahmed 08/22/2023



#67
N-Nitrosodiphenylamine
Concen: 37.462 ng/ul
RT: 15.963 min Scan# 2155
Delta R.T. 0.000 min
Lab File: BP016690.D
Acq: 22 Aug 2023 00:12

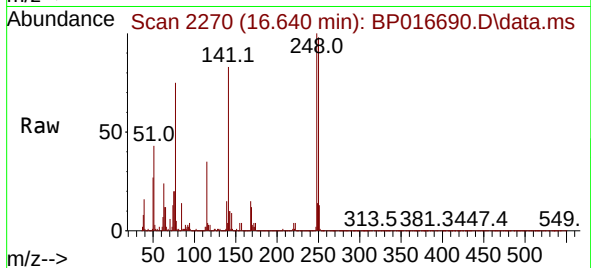
Tgt Ion:169 Resp: 2162927
Ion Ratio Lower Upper
169 100
168 67.3 53.9 80.9
167 36.7 29.0 43.6





#68
4-Bromophenyl-phenylether
Concen: 37.933 ng/ul
RT: 16.640 min Scan# 2270
Delta R.T. -0.006 min
Lab File: BP016690.D
Acq: 22 Aug 2023 00:12

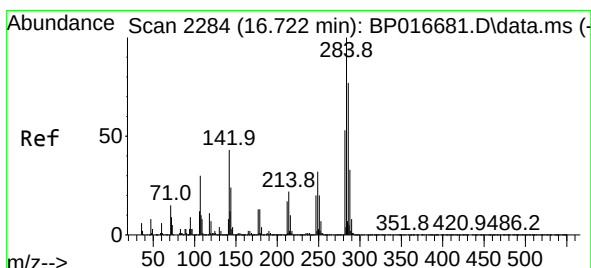
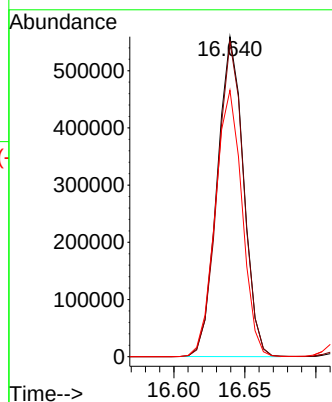
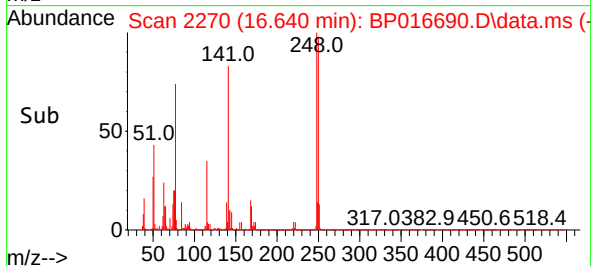
Instrument :
BNA_P
ClientSampleId :
SLCS934



Tgt Ion:248 Resp: 72141
Ion Ratio Lower Upper
248 100
250 98.5 76.9 115.3
141 83.2 67.6 101.4

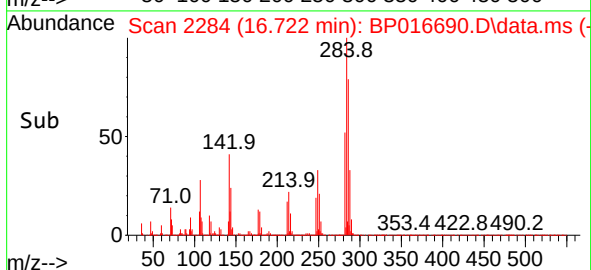
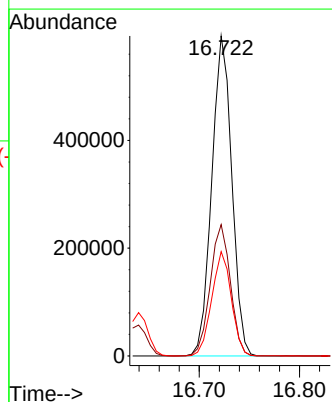
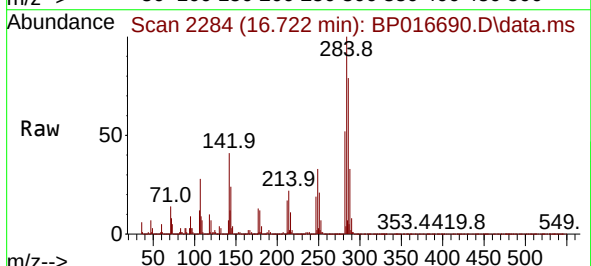
Manual Integrations
APPROVED

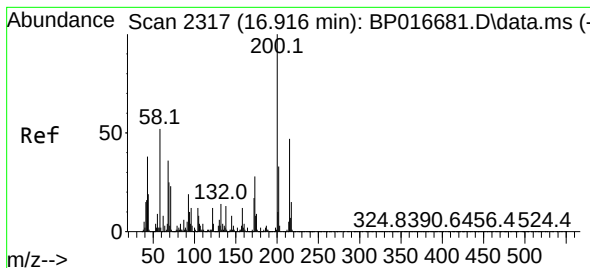
Reviewed By :Yogesh Patel 08/22/2023
Supervised By :mohammad ahmed 08/22/2023



#69
Hexachlorobenzene
Concen: 37.034 ng/ul
RT: 16.722 min Scan# 2284
Delta R.T. -0.006 min
Lab File: BP016690.D
Acq: 22 Aug 2023 00:12

Tgt Ion:284 Resp: 822948
Ion Ratio Lower Upper
284 100
142 41.0 31.9 47.9
249 32.6 24.7 37.1





#70

Atrazine

Concen: 34.785 ng/ul

RT: 16.916 min Scan# 2317

Delta R.T. 0.000 min

Lab File: BP016690.D

Acq: 22 Aug 2023 00:12

Instrument :

BNA_P

ClientSampleId :

SLCS934

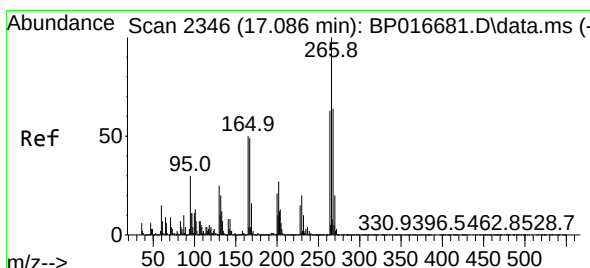
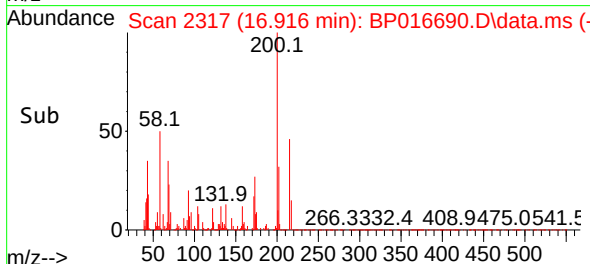
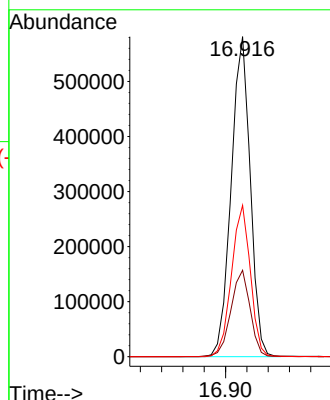
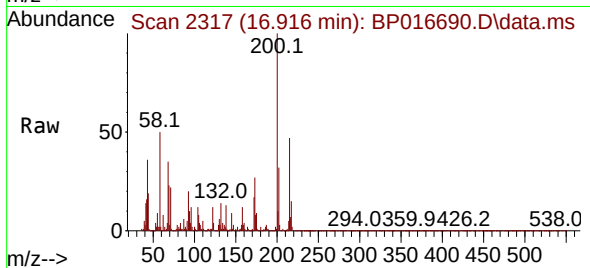
Tgt Ion:200	Resp: 72254
Ion Ratio	Lower Upper
200 100	
173 27.0	22.2 33.2
215 47.3	38.4 57.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/22/2023

Supervised By :mohammad ahmed 08/22/2023



#71

Pentachlorophenol

Concen: 39.427 ng/ul

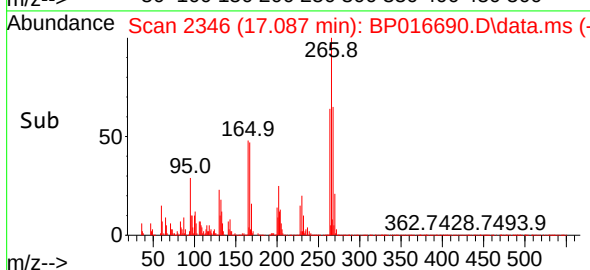
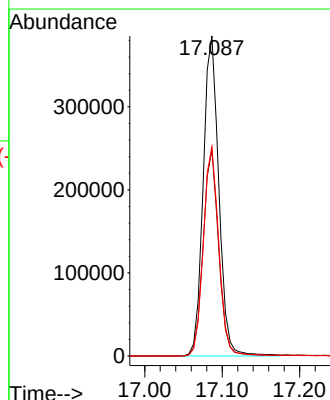
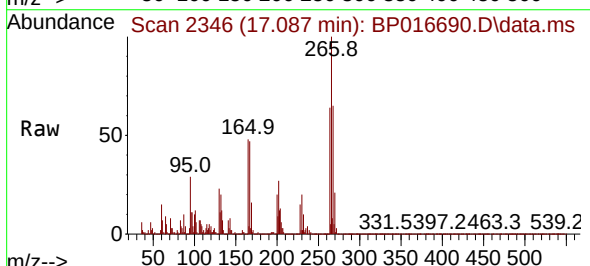
RT: 17.087 min Scan# 2346

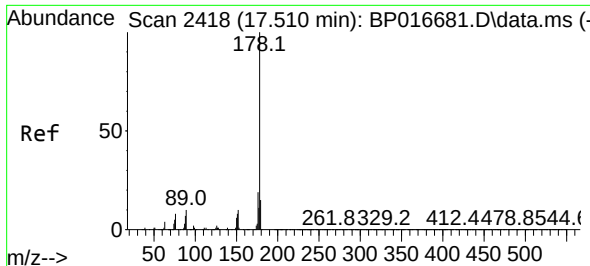
Delta R.T. -0.006 min

Lab File: BP016690.D

Acq: 22 Aug 2023 00:12

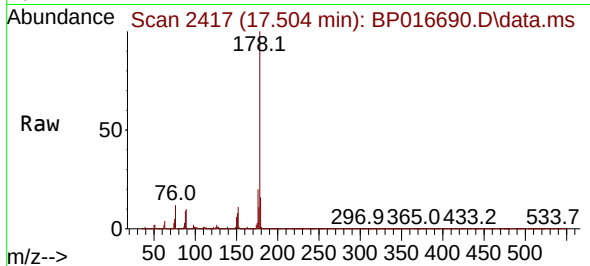
Tgt Ion:266	Resp: 539424
Ion Ratio	Lower Upper
266 100	
264 64.4	50.7 76.1
268 65.4	53.0 79.6





#72
Phenanthrene
Concen: 37.365 ng/ul
RT: 17.504 min Scan# 2417
Delta R.T. -0.006 min
Lab File: BP016690.D
Acq: 22 Aug 2023 00:12

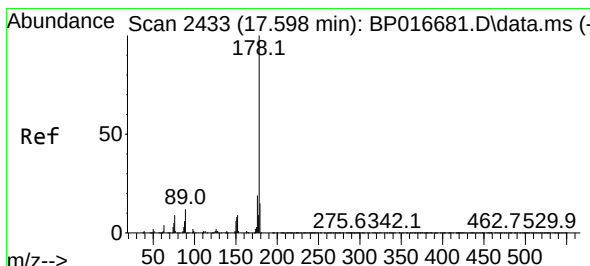
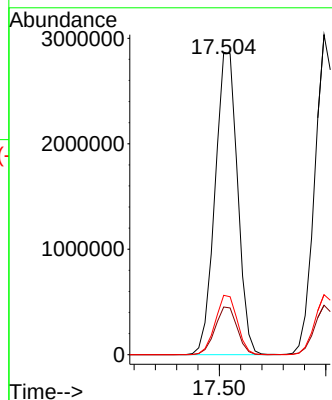
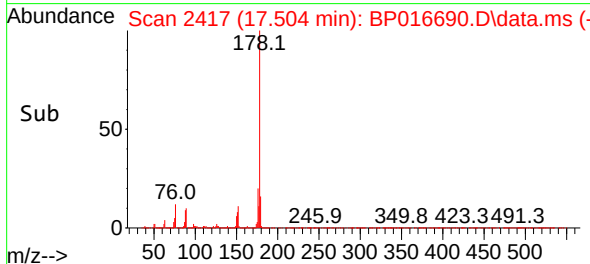
Instrument :
BNA_P
ClientSampleId :
SLCS934



Tgt Ion:178 Resp: 4193015
Ion Ratio Lower Upper
178 100
179 15.7 12.4 18.6
176 19.6 15.5 23.3

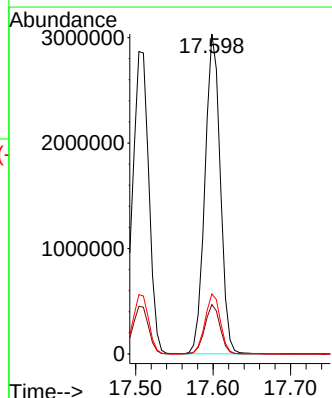
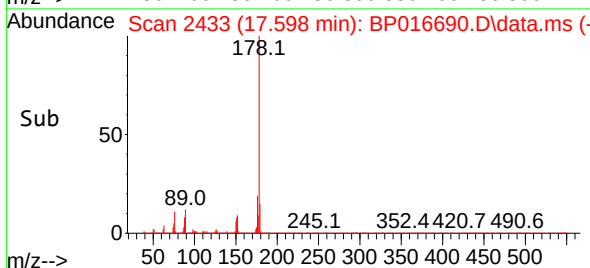
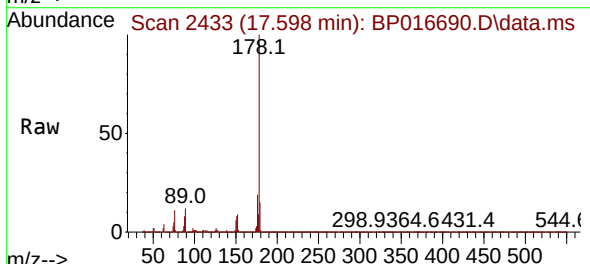
Manual Integrations
APPROVED

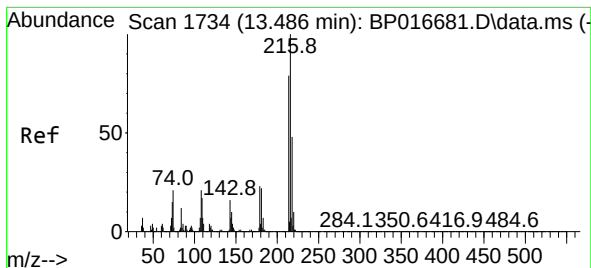
Reviewed By :Yogesh Patel 08/22/2023
Supervised By :mohammad ahmed 08/22/2023



#74
Anthracene
Concen: 36.925 ng/ul
RT: 17.598 min Scan# 2433
Delta R.T. -0.006 min
Lab File: BP016690.D
Acq: 22 Aug 2023 00:12

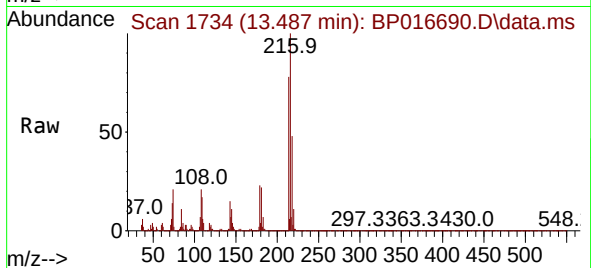
Tgt Ion:178 Resp: 4162040
Ion Ratio Lower Upper
178 100
179 15.5 12.5 18.7
176 18.8 14.9 22.3





#75
1,2,3,4-Tetrachlorobenzene
Concen: 33.334 ng/uL
RT: 13.487 min Scan# 1734
Delta R.T. -0.006 min
Lab File: BP016690.D
Acq: 22 Aug 2023 00:12

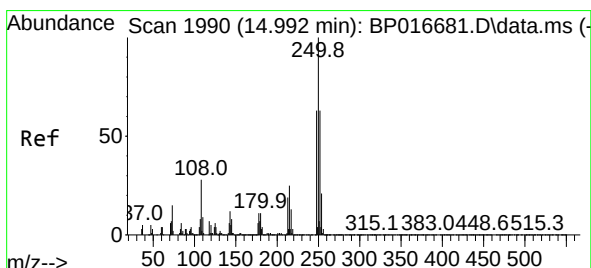
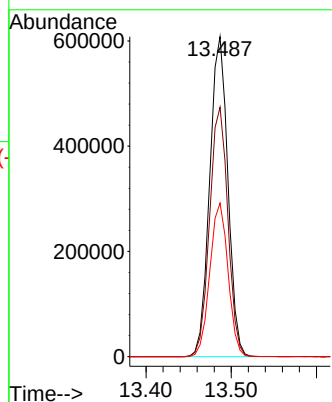
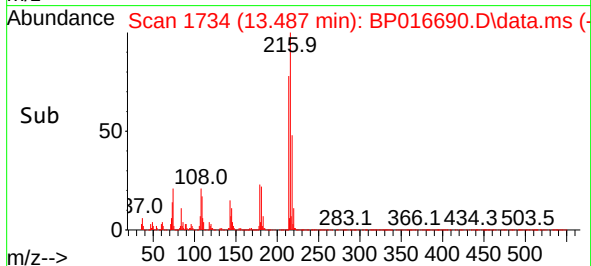
Instrument :
BNA_P
ClientSampleId :
SLCS934



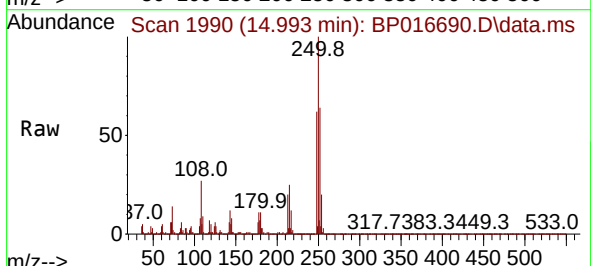
Tgt Ion:216 Resp: 90232
Ion Ratio Lower Upper
216 100
214 78.0 65.4 98.2
218 48.0 39.3 58.9

Manual Integrations
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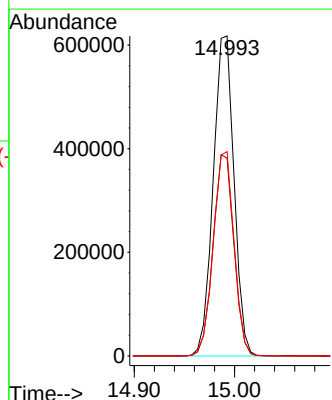
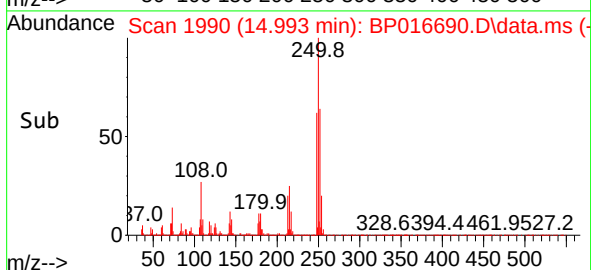
Reviewed By :Yogesh Patel 08/22/2023
Supervised By :mohammad ahmed 08/22/2023

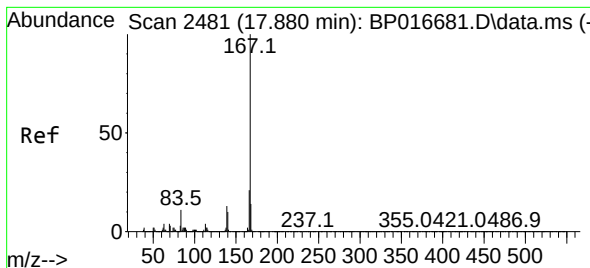


#76
Pentachlorobenzene
Concen: 36.629 ng/uL
RT: 14.993 min Scan# 1990
Delta R.T. 0.000 min
Lab File: BP016690.D
Acq: 22 Aug 2023 00:12



Tgt Ion:250 Resp: 889638
Ion Ratio Lower Upper
250 100
248 61.8 50.2 75.2
252 63.8 51.0 76.4





#77

Carbazole

Concen: 39.423 ng/ul

RT: 17.881 min Scan# 2481

Delta R.T. 0.000 min

Lab File: BP016690.D

Acq: 22 Aug 2023 00:12

Instrument :

BNA_P

ClientSampleId :

SLCS934

Tgt Ion:167 Resp: 4095052

Ion Ratio Lower Upper

167 100

166 21.7 16.8 25.2

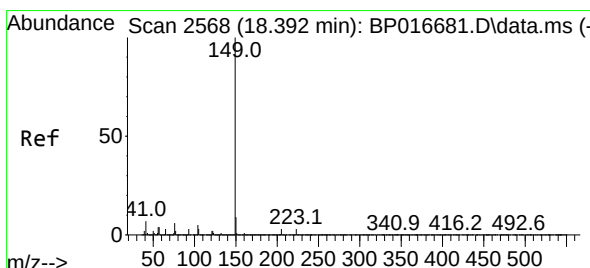
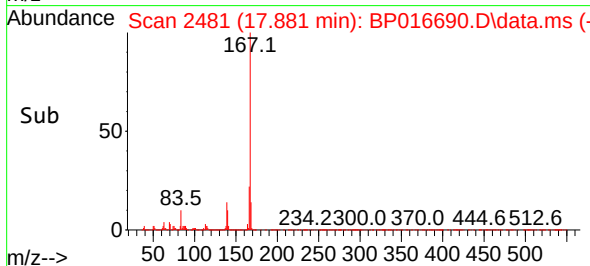
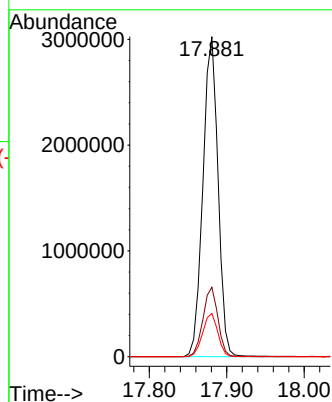
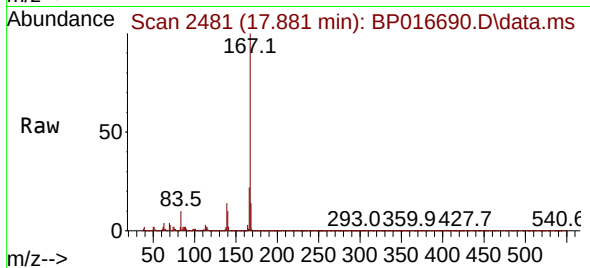
139 13.5 10.6 16.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/22/2023

Supervised By :mohammad ahmed 08/22/2023



#78

Di-n-butylphthalate

Concen: 41.273 ng/ul

RT: 18.386 min Scan# 2567

Delta R.T. -0.006 min

Lab File: BP016690.D

Acq: 22 Aug 2023 00:12

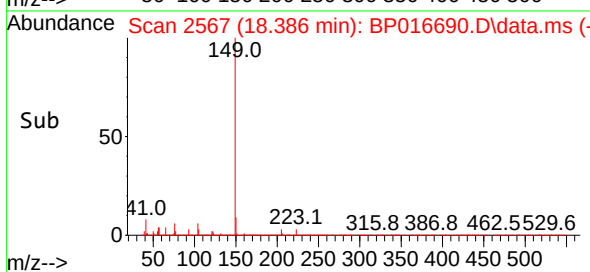
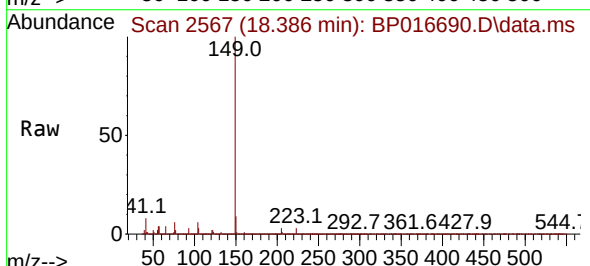
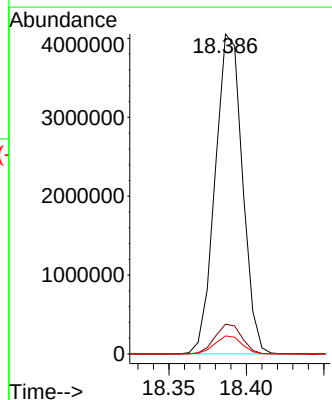
Tgt Ion:149 Resp: 4962871

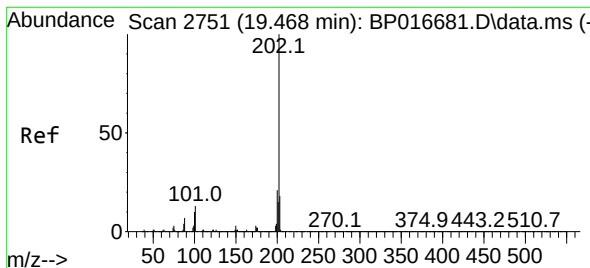
Ion Ratio Lower Upper

149 100

150 9.3 7.3 10.9

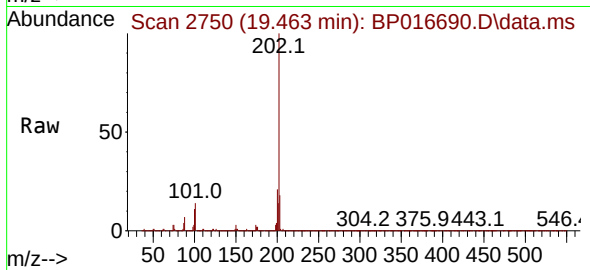
104 5.6 4.6 6.8





#80
Fluoranthene
Concen: 38.547 ng/u1
RT: 19.463 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP016690.D
Acq: 22 Aug 2023 00:12

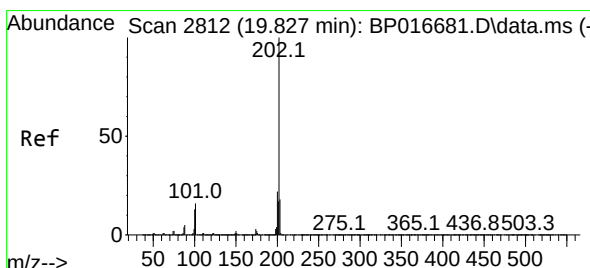
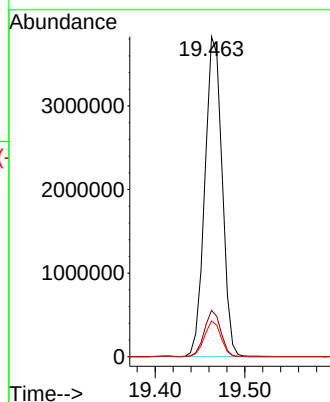
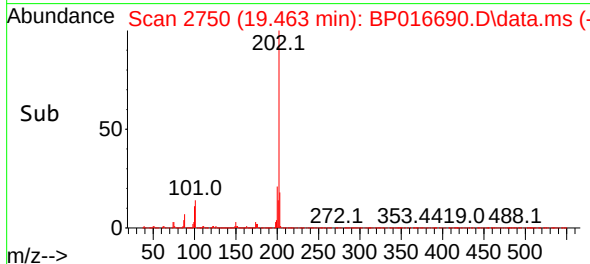
Instrument :
BNA_P
ClientSampleId :
SLCS934



Tgt Ion:202 Resp: 510266
Ion Ratio Lower Upper
202 100
101 14.5 10.6 16.0
100 11.2 8.1 12.1

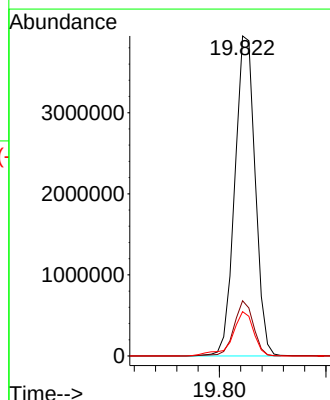
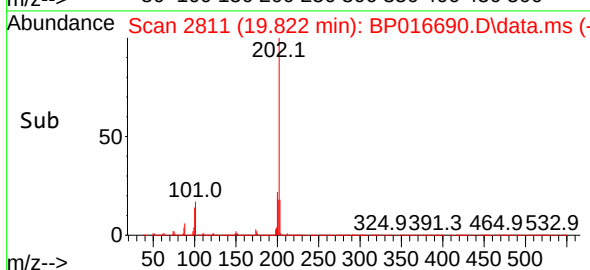
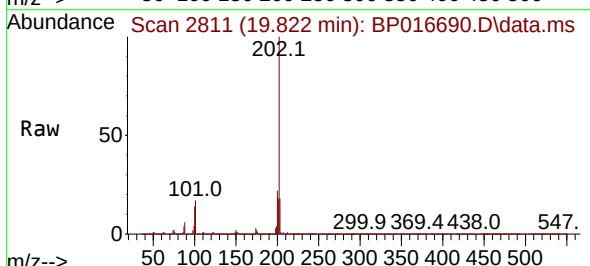
Manual Integrations
APPROVED

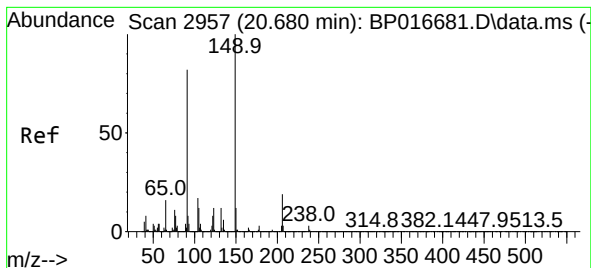
Reviewed By :Yogesh Patel 08/22/2023
Supervised By :mohammad ahmed 08/22/2023



#82
Pyrene
Concen: 37.470 ng/u1
RT: 19.822 min Scan# 2811
Delta R.T. -0.006 min
Lab File: BP016690.D
Acq: 22 Aug 2023 00:12

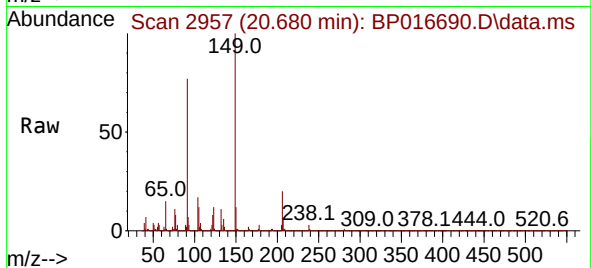
Tgt Ion:202 Resp: 5237642
Ion Ratio Lower Upper
202 100
101 17.2 13.4 20.2
100 13.9 11.0 16.4





#83
Butylbenzylphthalate
Concen: 44.246 ng/ul
RT: 20.680 min Scan# 2957
Delta R.T. -0.006 min
Lab File: BP016690.D
Acq: 22 Aug 2023 00:12

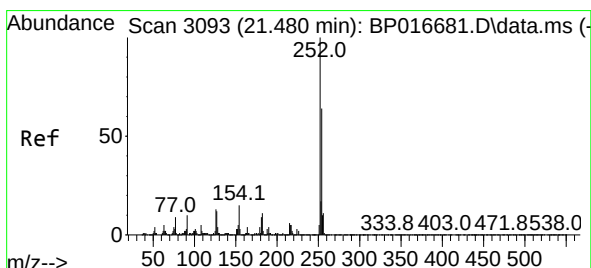
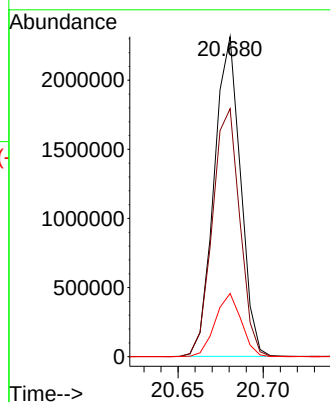
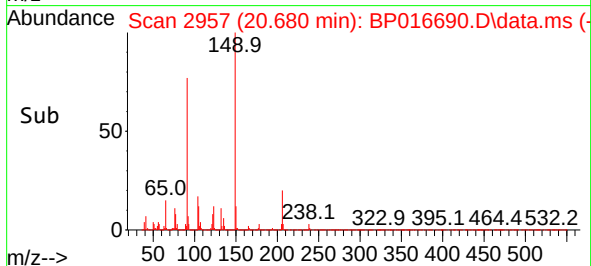
Instrument :
BNA_P
ClientSampleId :
SLCS934



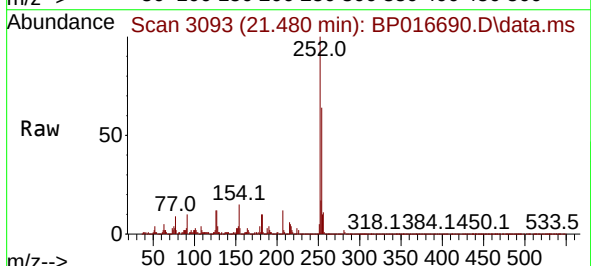
Tgt Ion:149 Resp: 2491564
Ion Ratio Lower Upper
149 100
91 77.5 67.8 101.6
206 19.8 14.4 21.6

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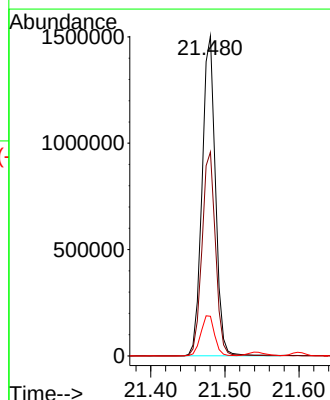
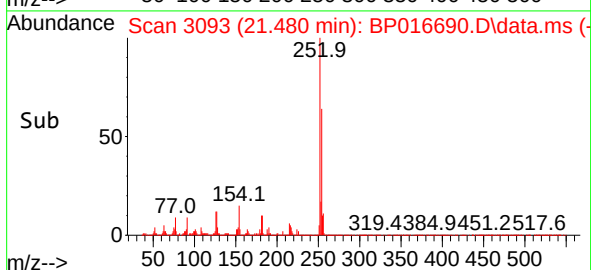
Reviewed By :Yogesh Patel 08/22/2023
Supervised By :mohammad ahmed 08/22/2023

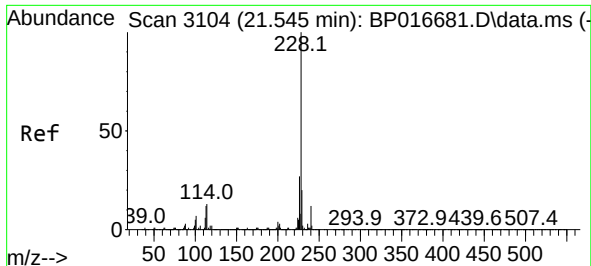


#84
3,3'-Dichlorobenzidine
Concen: 40.943 ng/ul
RT: 21.480 min Scan# 3093
Delta R.T. 0.000 min
Lab File: BP016690.D
Acq: 22 Aug 2023 00:12



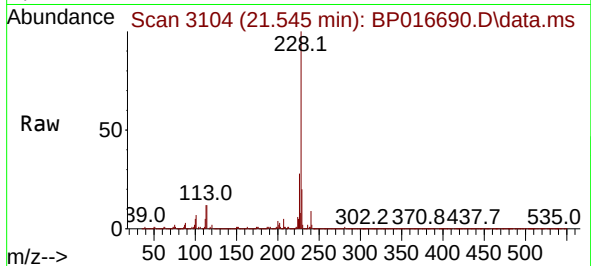
Tgt Ion:252 Resp: 1887200
Ion Ratio Lower Upper
252 100
254 63.7 51.3 76.9
126 12.4 10.2 15.4





#85
Benzo(a)anthracene
Concen: 37.336 ng/ul
RT: 21.545 min Scan# 3104
Delta R.T. 0.000 min
Lab File: BP016690.D
Acq: 22 Aug 2023 00:12

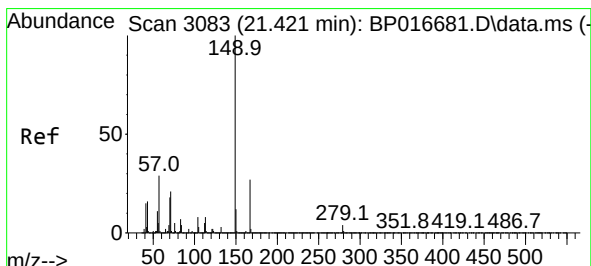
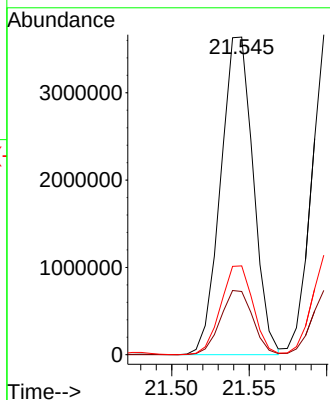
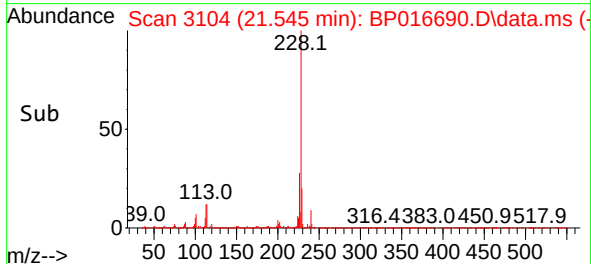
Instrument :
BNA_P
ClientSampleId :
SLCS934



Tgt Ion:228 Resp: 5311324
Ion Ratio Lower Upper
228 100
229 19.9 15.8 23.6
226 28.0 21.8 32.6

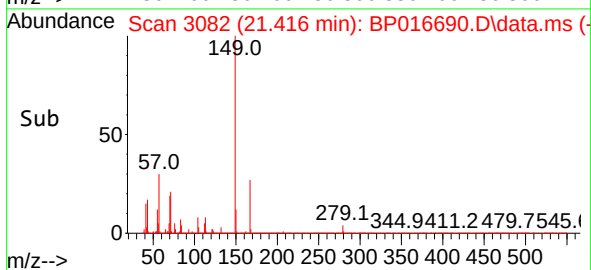
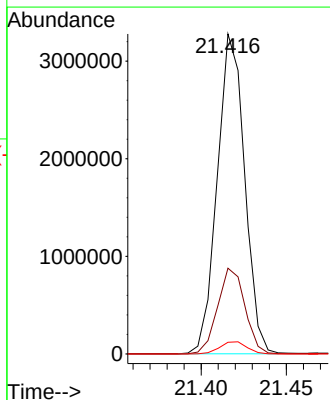
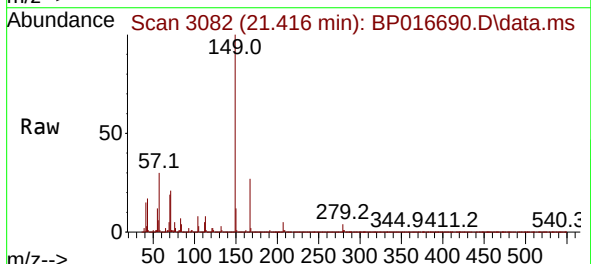
Manual Integrations
APPROVED

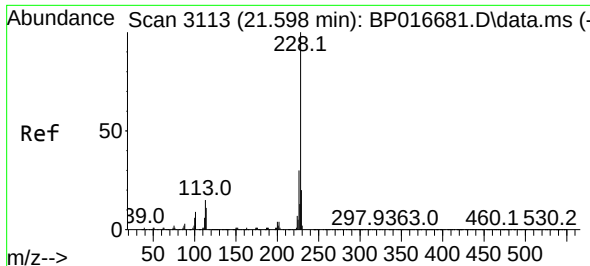
Reviewed By :Yogesh Patel 08/22/2023
Supervised By :mohammad ahmed 08/22/2023



#86
Bis(2-ethylhexyl)phthalate
Concen: 44.752 ng/ul
RT: 21.416 min Scan# 3082
Delta R.T. -0.006 min
Lab File: BP016690.D
Acq: 22 Aug 2023 00:12

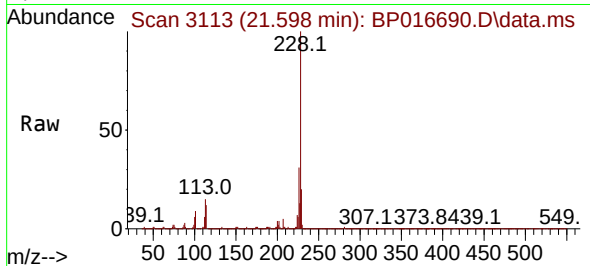
Tgt Ion:149 Resp: 3657319
Ion Ratio Lower Upper
149 100
167 26.8 20.9 31.3
279 3.6 2.6 4.0





#87
Chrysene
Concen: 37.519 ng/ul
RT: 21.598 min Scan# 3113
Delta R.T. -0.006 min
Lab File: BP016690.D
Acq: 22 Aug 2023 00:12

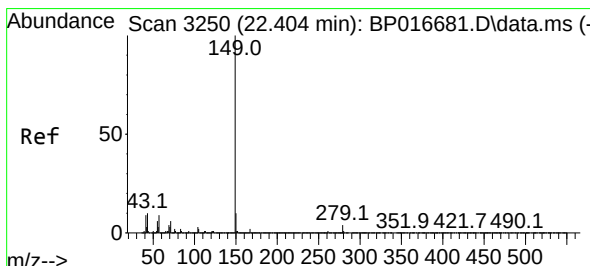
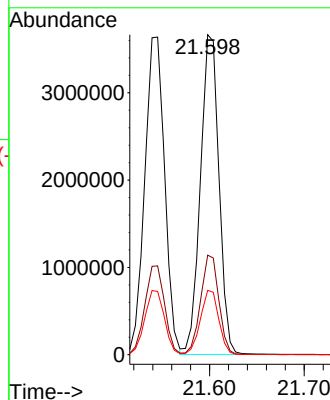
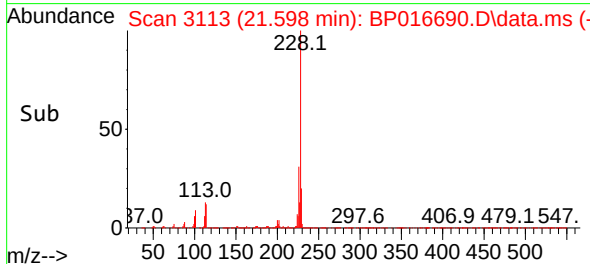
Instrument :
BNA_P
ClientSampleId :
SLCS934



Tgt Ion:228 Resp: 4994560
Ion Ratio Lower Upper
228 100
226 31.1 24.6 36.8
229 20.1 16.4 24.6

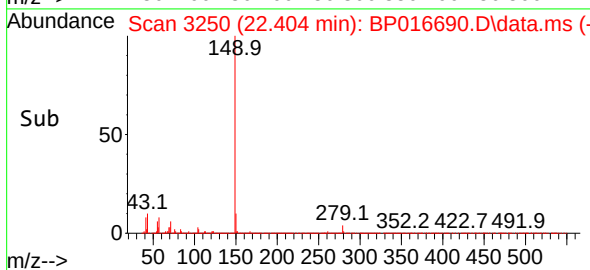
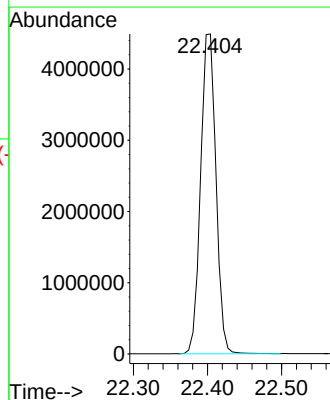
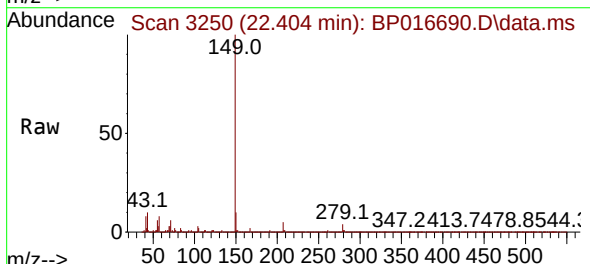
Manual Integrations
APPROVED

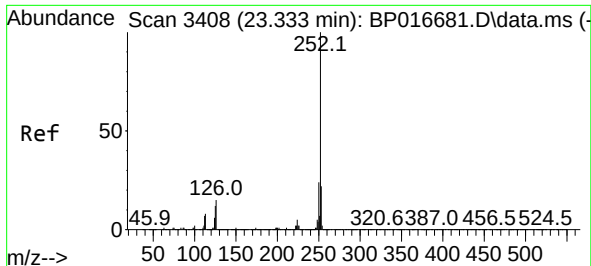
Reviewed By :Yogesh Patel 08/22/2023
Supervised By :mohammad ahmed 08/22/2023



#89
Di-n-octyl phthalate
Concen: 44.781 ng/ul
RT: 22.404 min Scan# 3250
Delta R.T. -0.006 min
Lab File: BP016690.D
Acq: 22 Aug 2023 00:12

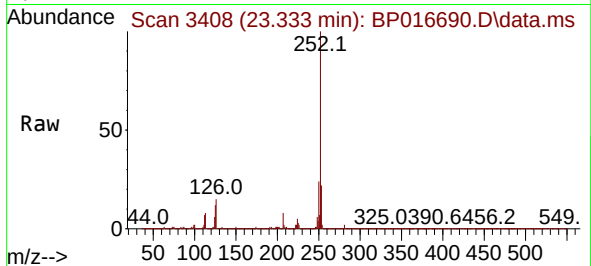
Tgt Ion:149 Resp: 6448043





#90
Benzo(b)fluoranthene
Concen: 40.074 ng/ul
RT: 23.333 min Scan# 3408
Delta R.T. -0.006 min
Lab File: BP016690.D
Acq: 22 Aug 2023 00:12

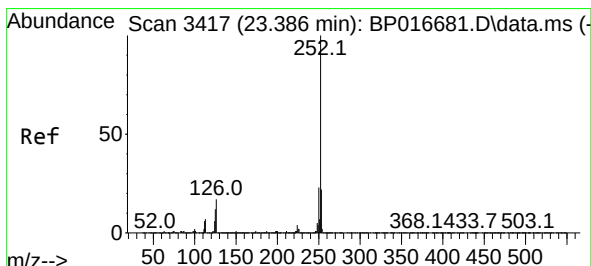
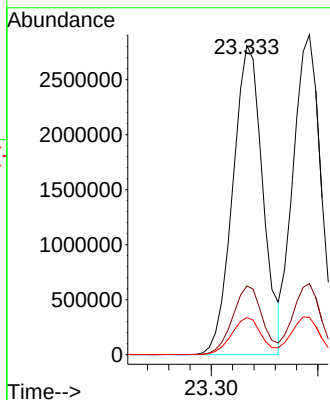
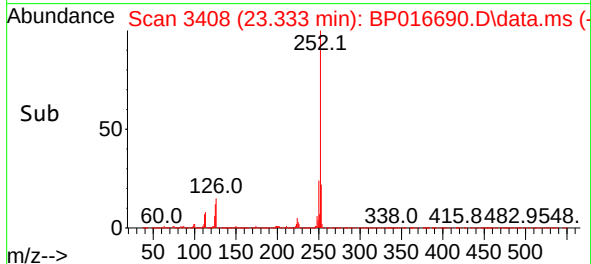
Instrument :
BNA_P
ClientSampleId :
SLCS934



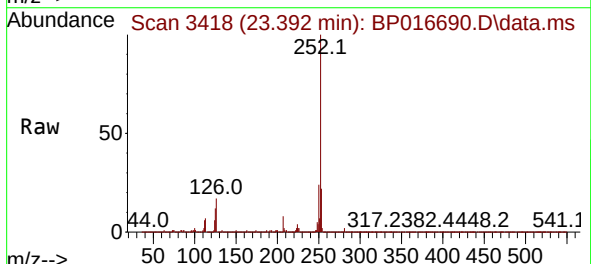
Tgt Ion:252 Resp: 5506189
Ion Ratio Lower Upper
252 100
253 22.3 17.4 26.2
125 12.0 10.0 15.0

Manual Integrations
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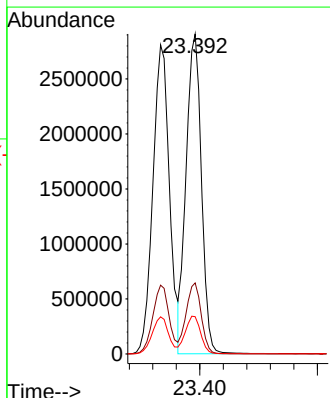
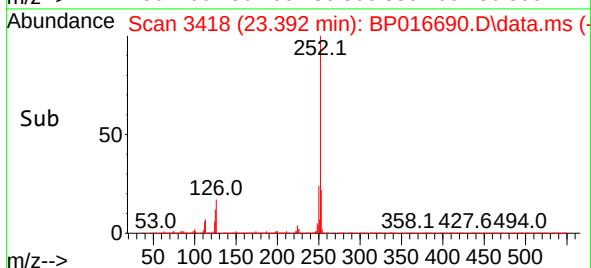
Reviewed By :Yogesh Patel 08/22/2023
Supervised By :mohammad ahmed 08/22/2023

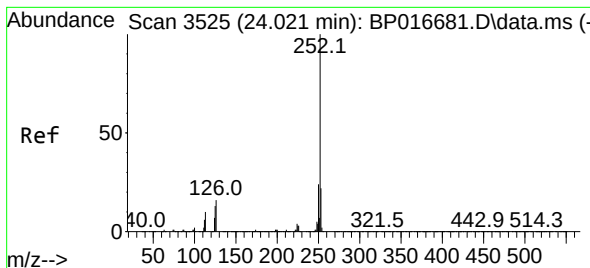


#91
Benzo(k)fluoranthene
Concen: 38.505 ng/ul
RT: 23.392 min Scan# 3418
Delta R.T. 0.000 min
Lab File: BP016690.D
Acq: 22 Aug 2023 00:12



Tgt Ion:252 Resp: 5248542
Ion Ratio Lower Upper
252 100
253 22.2 18.0 27.0
125 11.7 9.8 14.8





#93

Benzo(a)pyrene

Concen: 35.874 ng/ul

RT: 24.027 min Scan# 3

Delta R.T. 0.000 min

Lab File: BP016690.D

Acq: 22 Aug 2023 00:12

Instrument :

BNA_P

ClientSampleId :

SLCS934

Tgt Ion:252 Resp: 464974

Ion Ratio Lower Upper

252 100

253 21.9 17.7 26.5

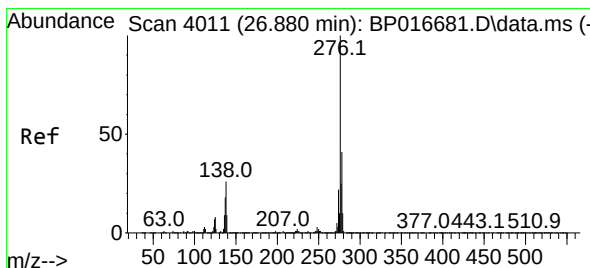
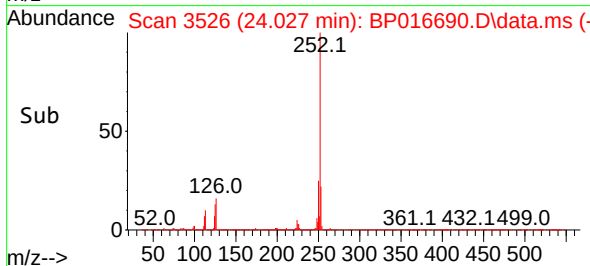
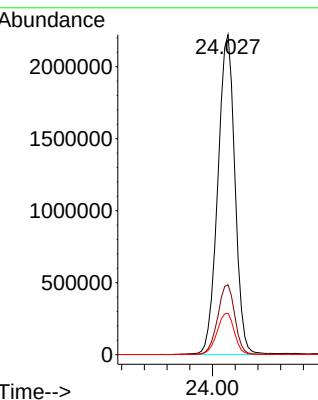
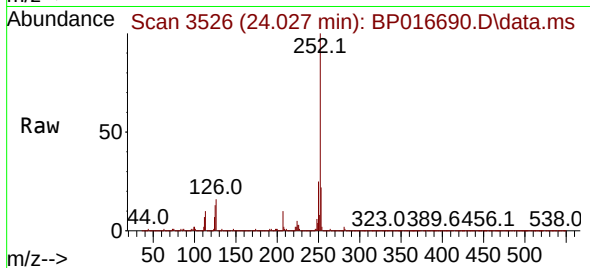
125 13.0 10.6 15.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/22/2023

Supervised By :mohammad ahmed 08/22/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 36.037 ng/ul

RT: 26.886 min Scan# 4012

Delta R.T. 0.000 min

Lab File: BP016690.D

Acq: 22 Aug 2023 00:12

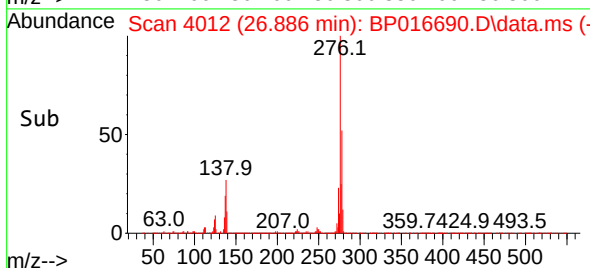
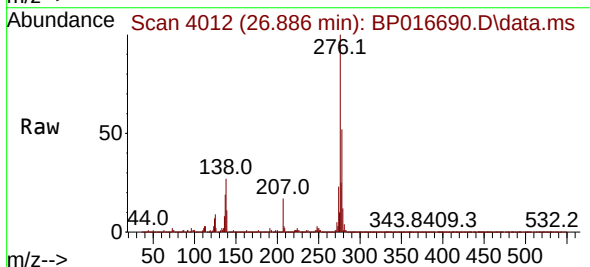
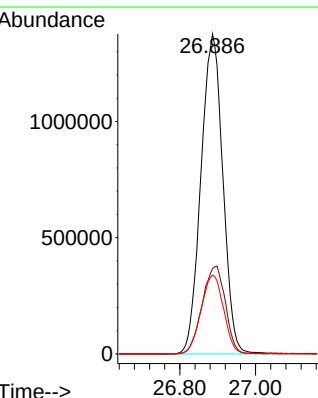
Tgt Ion:276 Resp: 5512663

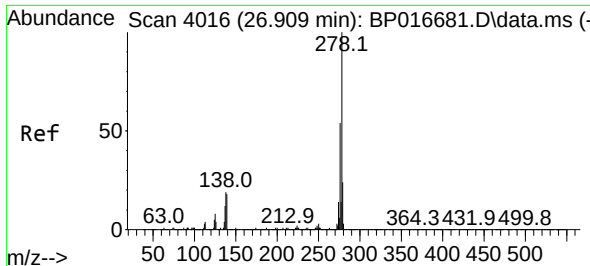
Ion Ratio Lower Upper

276 100

138 26.6 21.7 32.5

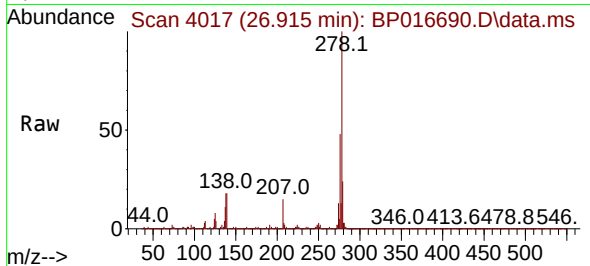
277 24.6 19.5 29.3





#95
 Dibenzo(a,h)anthracene
 Concen: 36.118 ng/ul
 RT: 26.915 min Scan# 4016
 Delta R.T. 0.000 min
 Lab File: BP016690.D
 Acq: 22 Aug 2023 00:12

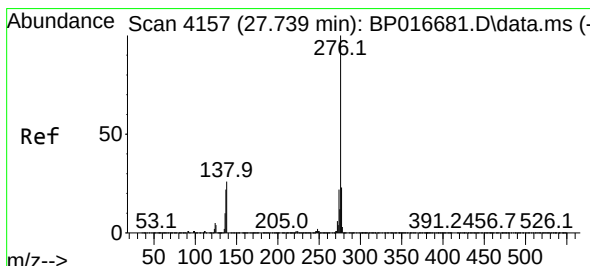
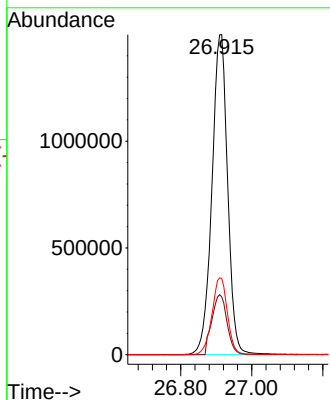
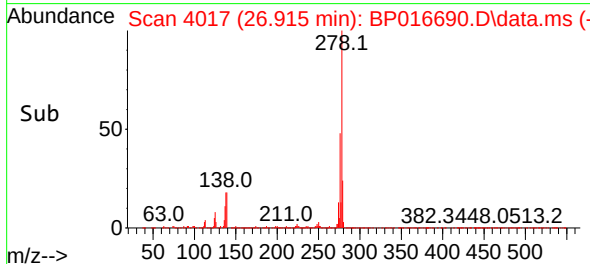
Instrument :
 BNA_P
 ClientSampleId :
 SLCS934



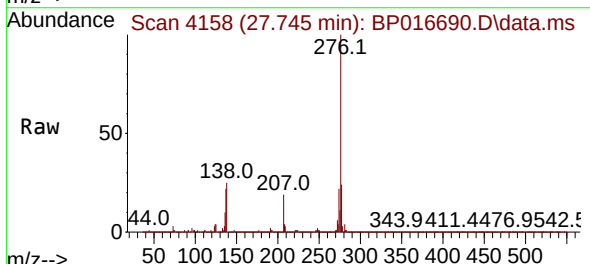
Tgt Ion:278 Resp: 4597962
 Ion Ratio Lower Upper
 278 100
 139 18.0 15.5 23.3
 279 23.8 19.1 28.7

Manual Integrations
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Reviewed By :Yogesh Patel 08/22/2023
 Supervised By :mohammad ahmed 08/22/2023



#96
 Benzo(g,h,i)perylene
 Concen: 36.067 ng/ul
 RT: 27.745 min Scan# 4158
 Delta R.T. 0.000 min
 Lab File: BP016690.D
 Acq: 22 Aug 2023 00:12



Tgt Ion:276 Resp: 4391118
 Ion Ratio Lower Upper
 276 100
 138 25.0 21.5 32.3
 277 23.8 19.3 28.9

