

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062323\
 Data File : BP015692.D
 Acq On : 24 Jun 2023 03:20
 Operator : MA/JU
 Sample : PB153415BS
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS415

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/26/2023
 Supervised By :mohammad ahmed 06/27/2023

Quant Time: Jun 24 04:00:26 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jun 22 22:01:49 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.075	152	137073	20.000	ng/u1	0.00
20) Naphthalene-d8	10.904	136	505599	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.728	164	290502	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.486	188	644731	20.000	ng/u1	0.00
79) Chrysene-d12	21.580	240	635489	20.000	ng/u1	0.00
88) Perylene-d12	24.145	264	771289	20.000	ng/u1	0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.399	96	21937	5.926	ng/uL	0.00
4) Pyridine-d5	3.840	84	269159	27.993	ng/u1	0.00
7) Phenol-d5	7.246	99	339285	26.868	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.399	67	217346	28.819	ng/u1	0.00
11) 2-Chlorophenol-d4	7.604	132	281584	30.755	ng/u1	0.00
15) 4-Methylphenol-d8	8.804	113	268709	25.927	ng/u1	0.00
21) Nitrobenzene-d5	9.257	128	133860	33.723	ng/u1	0.00
24) 2-Nitrophenol-d4	9.987	143	149553	32.991	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.534	165	257775	31.173	ng/u1	0.00
31) 4-Chloroaniline-d4	11.051	131	338923	28.554	ng/u1	0.00
46) Dimethylphthalate-d6	14.134	166	728269	31.791	ng/u1	0.00
49) Acenaphthylene-d8	14.422	160	855261	34.144	ng/u1	0.00
54) 4-Nitrophenol-d4	14.957	143	116424	28.380	ng/u1	0.00
60) Fluorene-d10	15.722	176	615034	31.838	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.869	200	123656	30.275	ng/u1	0.00
73) Anthracene-d10	17.592	188	973863	33.199	ng/u1	0.00
81) Pyrene-d10	19.816	212	1199153	35.256	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.974	264	1302532	33.657	ng/u1	0.00
Target Compounds					Qvalue	
2) 1,4-Dioxane	3.434	88	43865	11.219	ng/uL#	86
5) Pyridine	3.864	79	259475	26.030	ng/u1	100
6) Benzaldehyde	7.216	77	220080	45.595	ng/u1	97
8) Phenol	7.269	94	336595	25.836	ng/u1	97
10) Bis(2-Chloroethyl)ether	7.493	93	266766	25.898	ng/u1	99
12) 2-Chlorophenol	7.640	128	269966	27.908	ng/u1	99
13) 2-Methylphenol	8.534	108	246636	24.605	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.616	45	356850m	26.143	ng/u1	
16) Acetophenone	8.916	105	398929	24.119	ng/u1	95
17) N-Nitroso-di-n-propyla...	8.893	70	209991	23.523	ng/u1	97
18) 4-Methylphenol	8.869	108	261691	23.728	ng/u1	97
19) Hexachloroethane	9.163	117	123947	30.321	ng/u1	97
22) Nitrobenzene	9.304	77	324650	30.840	ng/u1	98
23) Isophorone	9.828	82	578899	27.472	ng/u1	98
25) 2-Nitrophenol	10.016	139	146242	29.880	ng/u1	97
26) 2,4-Dimethylphenol	10.075	107	275159	26.510	ng/u1	96
27) Bis(2-Chloroethoxy)met...	10.310	93	336017	27.427	ng/u1	100
29) 2,4-Dichlorophenol	10.563	162	239760	29.162	ng/u1	97
30) Naphthalene	10.957	128	811141	29.606	ng/u1	99
32) 4-Chloroaniline	11.081	127	301754	24.570	ng/u1	100
33) Hexachlorobutadiene	11.228	225	182363	32.890	ng/u1	96
34) Caprolactam	11.869	113	74103	23.943	ng/u1	94
35) 4-Chloro-3-methylphenol	12.204	107	264138	26.516	ng/u1	100
36) 2-Methylnaphthalene	12.557	142	515127	26.745	ng/u1	100

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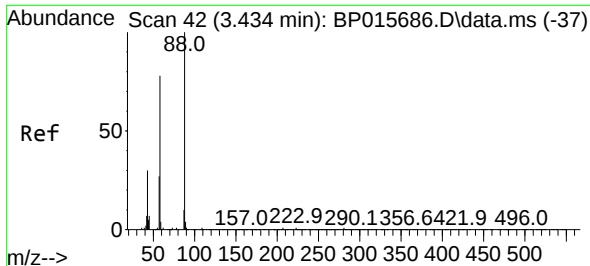
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 Quant Title : SVOA CALIBRATION
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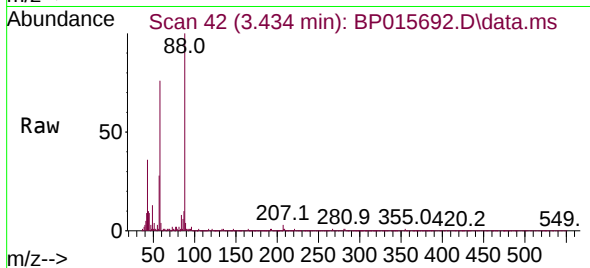
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.775	142	524074	27.025	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.928	216	294323	32.536	ng/ul	99
40) Hexachlorocyclopentadiene	12.892	237	61287	16.528	ng/ul	98
41) 2,4,6-Trichlorophenol	13.175	196	185320	30.780	ng/ul	99
42) 2,4,5-Trichlorophenol	13.251	196	201065	30.646	ng/ul	98
43) 1,1'-Biphenyl	13.563	154	683714	30.434	ng/ul	100
44) 2-Chloronaphthalene	13.610	162	547196	31.045	ng/ul	98
45) 2-Nitroaniline	13.828	65	179848	31.881	ng/ul	97
47) Dimethylphthalate	14.181	163	676598	28.606	ng/ul	99
48) 2,6-Dinitrotoluene	14.316	165	147550	30.449	ng/ul	98
50) Acenaphthylene	14.451	152	838135	30.215	ng/ul	100
51) 3-Nitroaniline	14.651	138	148127	37.029	ng/ul	93
52) Acenaphthene	14.792	153	575518	30.015	ng/ul	98
53) 2,4-Dinitrophenol	14.881	184	68715	23.573	ng/ul	98
55) 4-Nitrophenol	14.969	109	106900	27.016	ng/ul	88
56) Dibenzofuran	15.128	168	798625	29.386	ng/ul	97
57) 2,4-Dinitrotoluene	15.116	165	208724	29.286	ng/ul#	83
58) 2,3,4,6-Tetrachlorophenol	15.363	232	172780	29.167	ng/ul	97
59) Diethylphthalate	15.539	149	701773	28.950	ng/ul	99
61) Fluorene	15.781	166	650773	29.375	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.763	204	328397	29.412	ng/ul	98
63) 4-Nitroaniline	15.822	138	159204m	41.958	ng/ul	
66) 4,6-Dinitro-2-methylph...	15.886	198	115646	27.762	ng/ul	96
67) N-Nitrosodiphenylamine	15.986	169	558570	30.538	ng/ul	100
68) 4-Bromophenyl-phenylether	16.663	248	211463	30.658	ng/ul	97
69) Hexachlorobenzene	16.792	284	253548	31.163	ng/ul	98
70) Atrazine	16.939	200	180458	24.706	ng/ul	100
71) Pentachlorophenol	17.145	266	136611m	29.706	ng/ul	
72) Phenanthrene	17.533	178	1060609	30.654	ng/ul	99
74) Anthracene	17.627	178	1067978	30.422	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.534	216	292965	32.924	ng/uL	100
76) Pentachlorobenzene	15.051	250	289905	31.118	ng/uL	99
77) Carbazole	17.898	167	1003637	31.751	ng/ul	99
78) Di-n-butylphthalate	18.422	149	1247149	31.097	ng/ul	100
80) Fluoranthene	19.492	202	1321522	31.897	ng/ul	99
82) Pyrene	19.845	202	1359107	31.708	ng/ul	100
83) Butylbenzylphthalate	20.698	149	616439	32.538	ng/ul	100
84) 3,3'-Dichlorobenzidine	21.492	252	507685	33.815	ng/ul	98
85) Benzo(a)anthracene	21.563	228	1353734	30.472	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.451	149	886024	31.641	ng/ul	99
87) Chrysene	21.621	228	1307220	31.130	ng/ul	99
89) Di-n-octyl phthalate	22.421	149	1589373	31.354	ng/ul	100
90) Benzo(b)fluoranthene	23.351	252	1446560	29.055	ng/ul	99
91) Benzo(k)fluoranthene	23.404	252	1433053	29.777	ng/ul	99
93) Benzo(a)pyrene	24.027	252	1299100	29.928	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.862	276	1777690	31.645	ng/ul	99
95) Dibenzo(a,h)anthracene	26.868	278	1481622	32.374	ng/ul	99
96) Benzo(g,h,i)perylene	27.698	276	1463003	31.602	ng/ul	98

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



#2
1,4-Dioxane
Concen: 11.219 ng/uL
RT: 3.434 min Scan# 42
Delta R.T. 0.000 min
Lab File: BP015692.D
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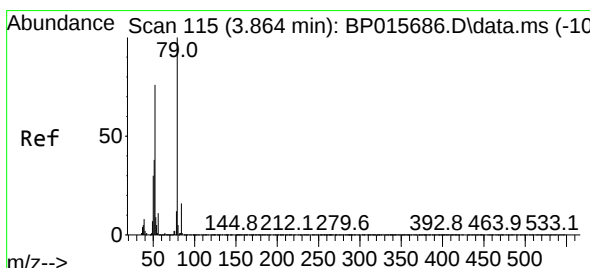
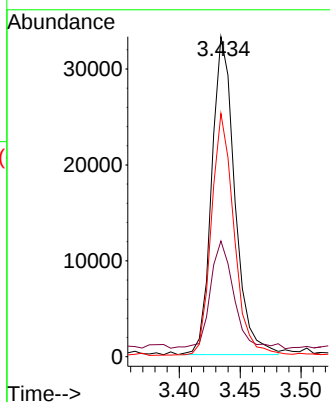
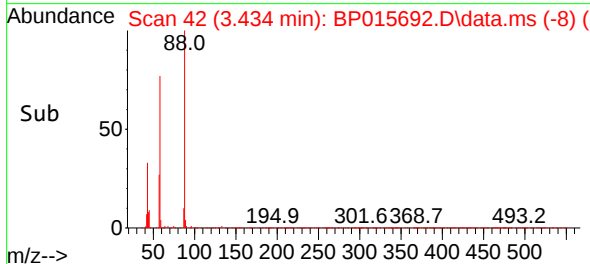
Instrument :
BNA_P
ClientSampleId :
SLCS415



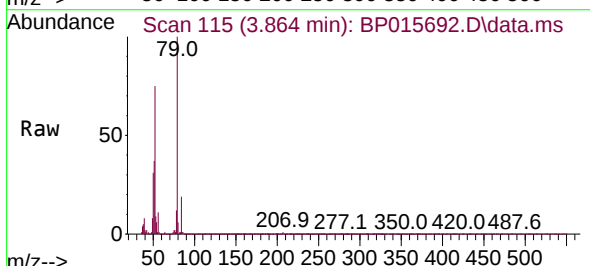
Tgt Ion: 88 Resp: 4386
Ion Ratio Lower Upper
88 100
43 36.1 23.9 35.9
58 76.0 51.4 77.2

Manual Integrations
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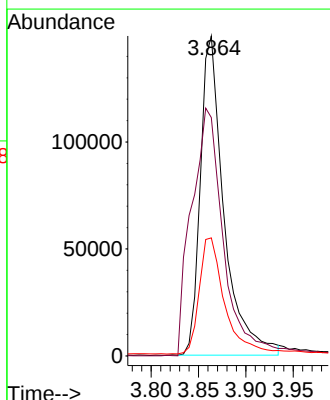
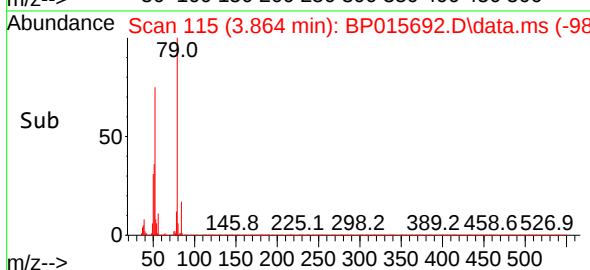
Reviewed By :Yogesh Patel 06/26/2023
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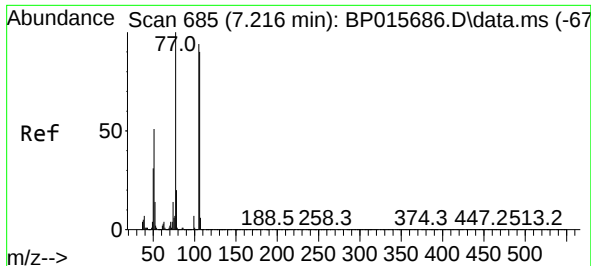


#5
Pyridine
Concen: 26.030 ng/uL
RT: 3.864 min Scan# 115
Delta R.T. 0.000 min
Lab File: BP015692.D
Acq: 24 Jun 2023 03:20



Tgt Ion: 79 Resp: 259475
Ion Ratio Lower Upper
79 100
52 74.5 59.5 89.3
51 36.9 29.8 44.6





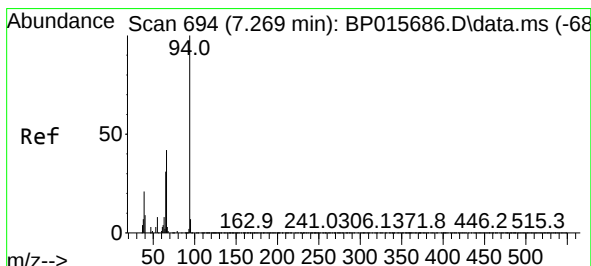
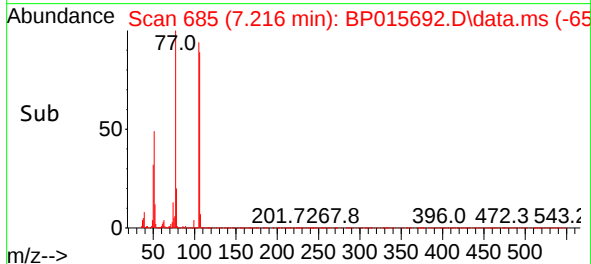
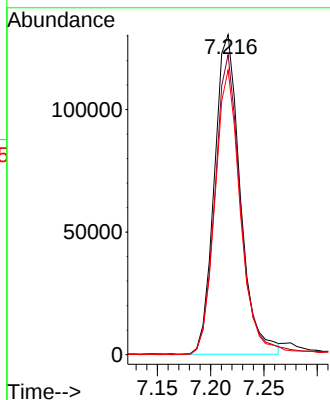
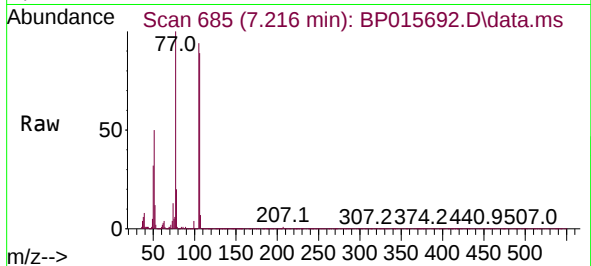
#6
Benzaldehyde
Concen: 45.595 ng/ul
RT: 7.216 min Scan# 685
Delta R.T. 0.000 min
Lab File: BP015692.D
Acq: 24 Jun 2023 03:20

Instrument :
BNA_P
ClientSampleId :
SLCS415

Tgt Ion: 77 Resp: 220080
Ion Ratio Lower Upper
77 100
105 93.7 77.3 115.9
106 89.0 73.3 109.9

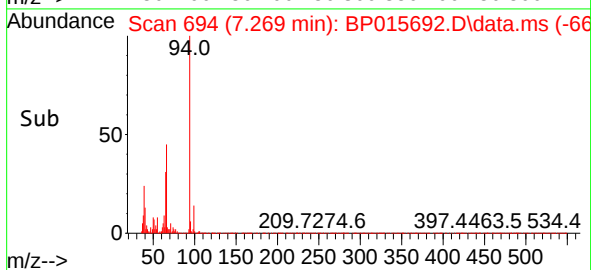
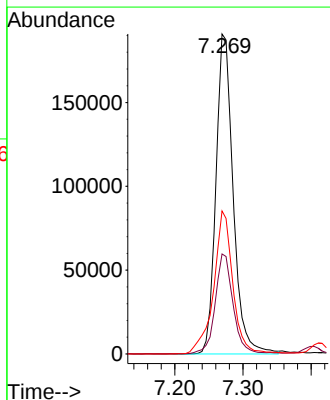
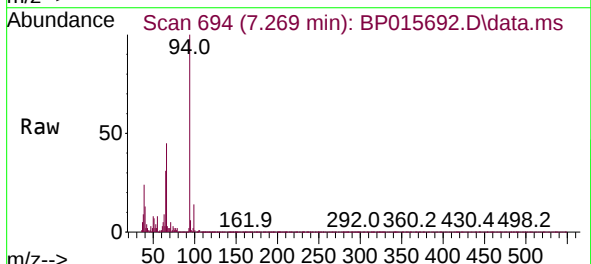
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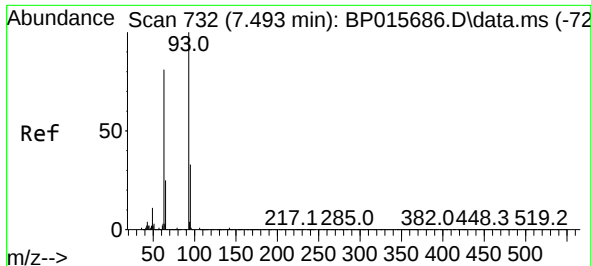
Reviewed By :Yogesh Patel 06/26/2023
Supervised By :mohammad ahmed 06/27/2023



#8
Phenol
Concen: 25.836 ng/ul
RT: 7.269 min Scan# 694
Delta R.T. 0.000 min
Lab File: BP015692.D
Acq: 24 Jun 2023 03:20

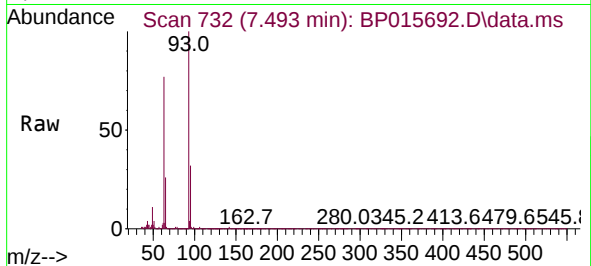
Tgt Ion: 94 Resp: 336595
Ion Ratio Lower Upper
94 100
65 31.3 23.5 35.3
66 44.7 34.2 51.4





#10
Bis(2-Chloroethyl)ether
Concen: 25.898 ng/ul
RT: 7.493 min Scan# 732
Delta R.T. -0.006 min
Lab File: BP015692.D
Acq: 24 Jun 2023 03:20

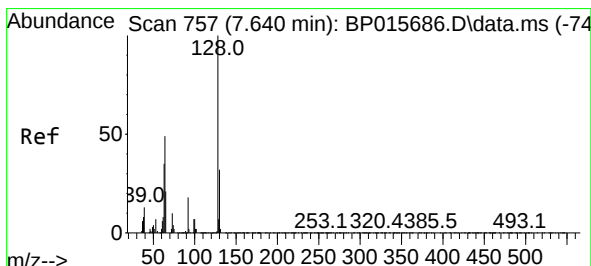
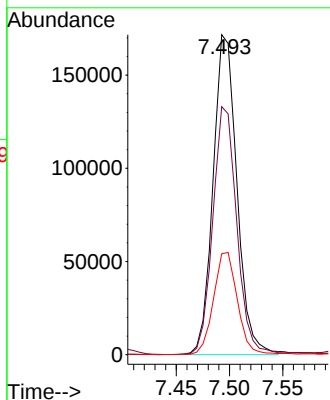
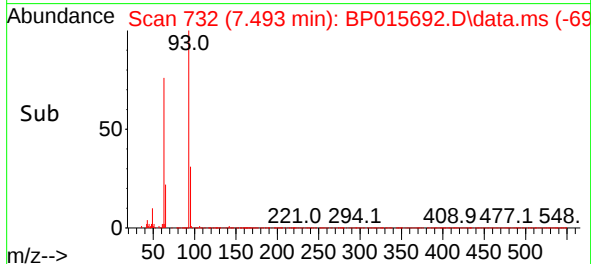
Instrument :
BNA_P
ClientSampleId :
SLCS415



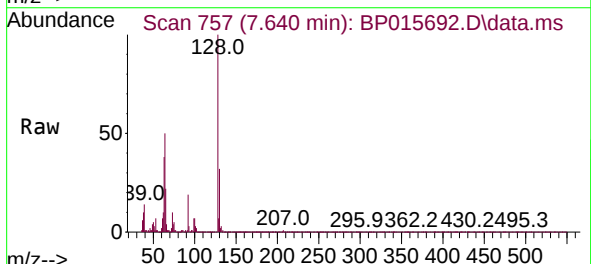
Tgt Ion: 93 Resp: 266760
Ion Ratio Lower Upper
93 100
63 77.5 62.6 93.8
95 31.5 25.5 38.3

Manual Integrations
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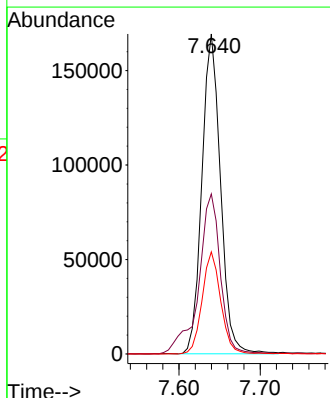
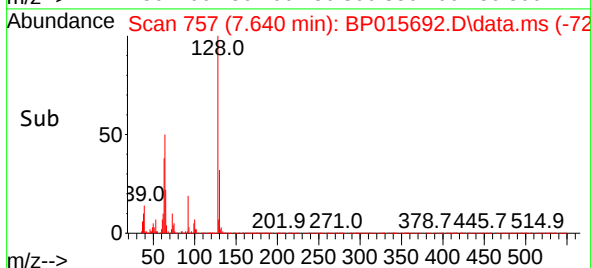
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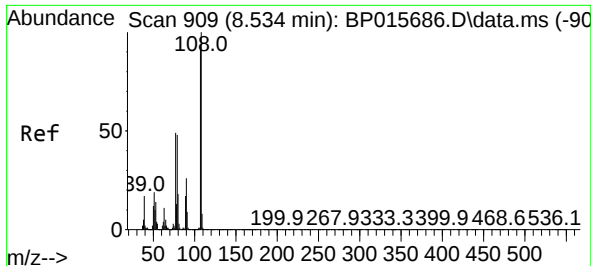


#12
2-Chlorophenol
Concen: 27.908 ng/ul
RT: 7.640 min Scan# 757
Delta R.T. 0.000 min
Lab File: BP015692.D
Acq: 24 Jun 2023 03:20



Tgt Ion:128 Resp: 269966
Ion Ratio Lower Upper
128 100
64 50.0 40.2 60.4
130 31.9 24.5 36.7





#13

2-Methylphenol

Concen: 24.605 ng/ul

RT: 8.534 min Scan# 909

Delta R.T. 0.000 min

Lab File: BP015692.D

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Instrument :

BNA_P

ClientSampleId :

SLCS415

Tgt Ion:108 Resp: 246630

Ion Ratio Lower Upper

108 100

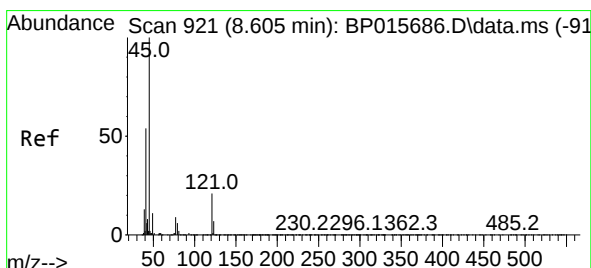
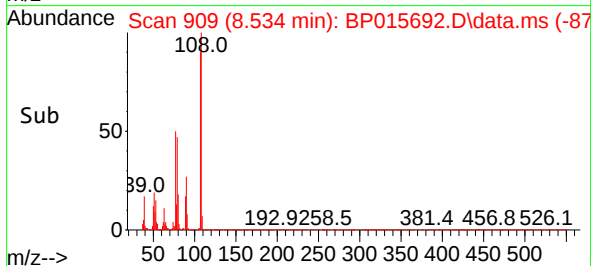
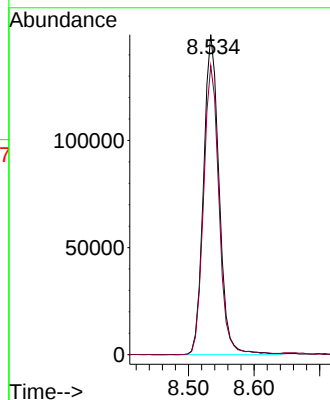
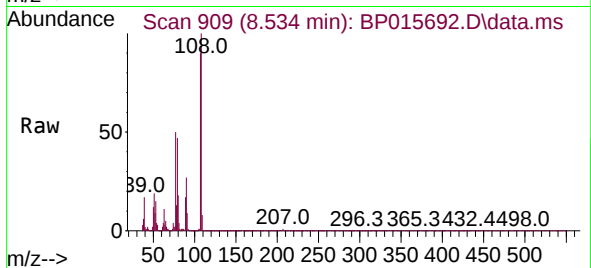
107 90.4 71.2 106.8

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#14

2,2'-oxybis(1-Chloropropane)

Concen: 26.143 ng/ul m

RT: 8.616 min Scan# 923

Delta R.T. 0.006 min

Lab File: BP015692.D

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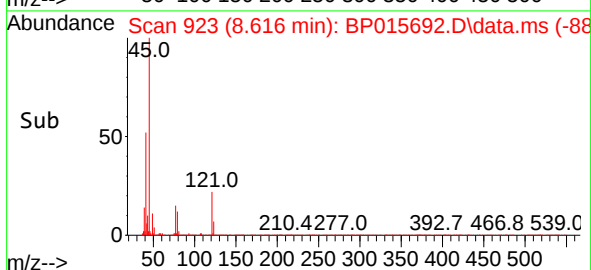
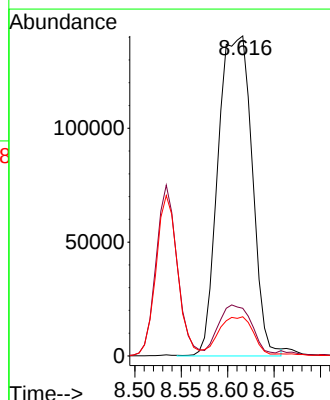
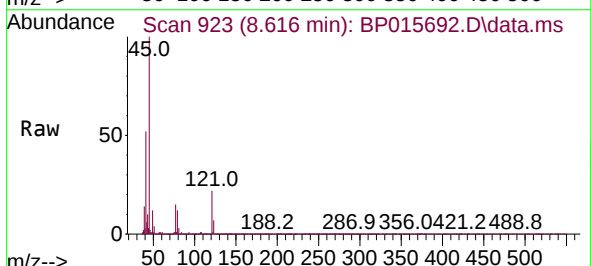
Tgt Ion: 45 Resp: 356850

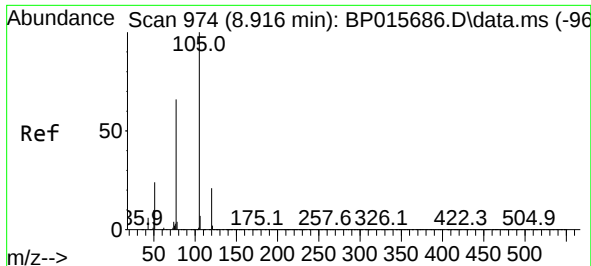
Ion Ratio Lower Upper

45 100

77 14.9 11.8 17.8

79 12.3 8.7 13.1





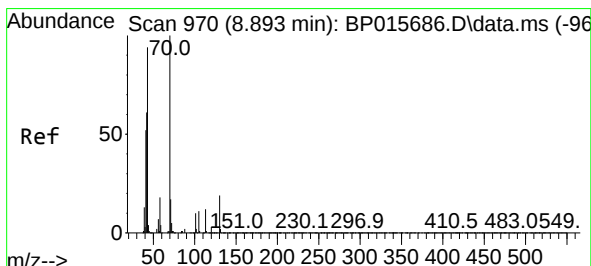
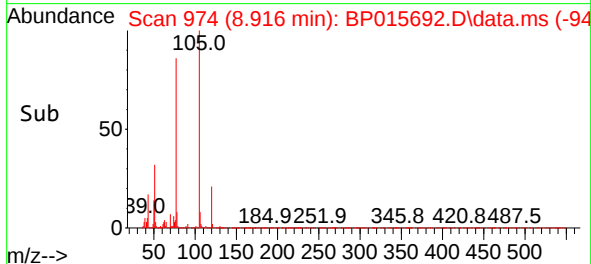
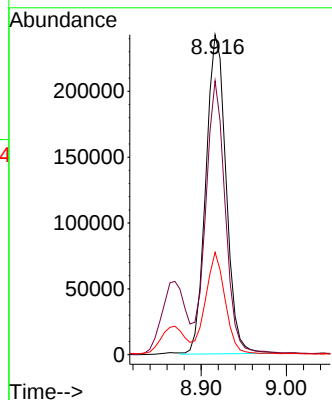
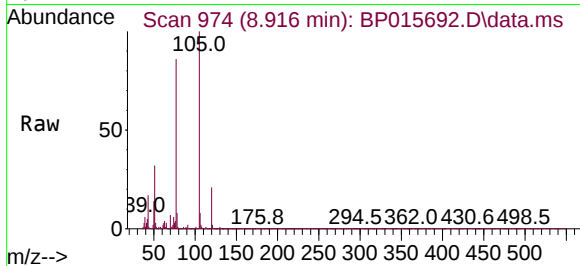
#16
Acetophenone
Concen: 24.119 ng/ul
RT: 8.916 min Scan# 91
Delta R.T. 0.000 min
Lab File: BP015692.D
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Tgt Ion:105 Resp: 398929
Ion Ratio Lower Upper
105 100
77 85.6 64.9 97.3
51 32.0 23.5 35.3

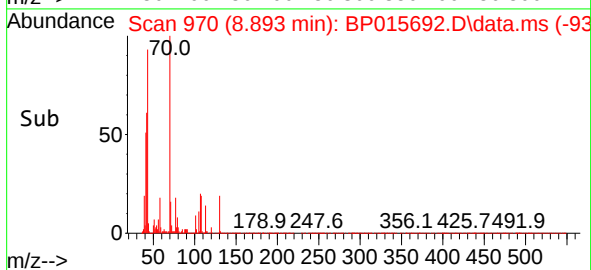
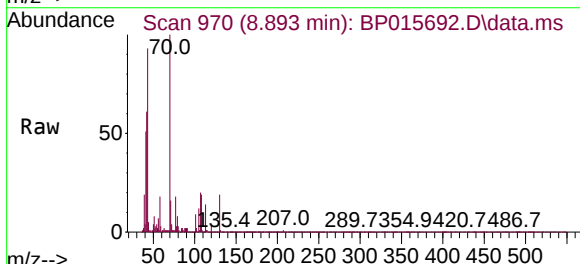
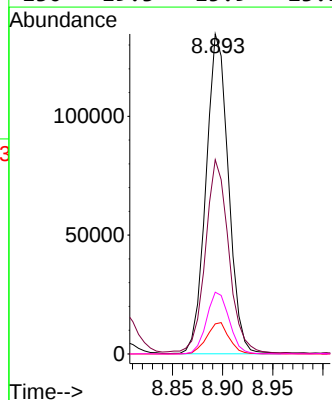
Manual Integrations
APPROVED

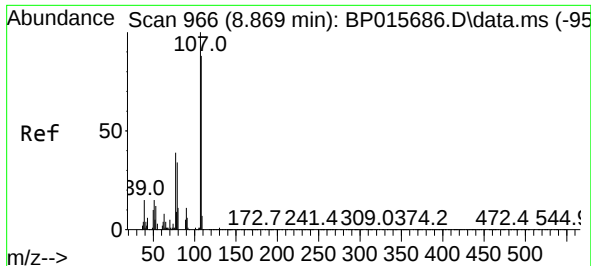
Reviewed By :Yogesh Patel 06/26/2023
Supervised By :mohammad ahmed 06/27/2023



#17
N-Nitroso-di-n-propylamine
Concen: 23.523 ng/ul
RT: 8.893 min Scan# 970
Delta R.T. -0.006 min
Lab File: BP015692.D
Acq: 24 Jun 2023 03:20

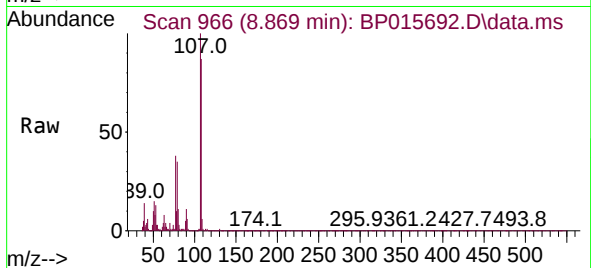
Tgt Ion: 70 Resp: 209991
Ion Ratio Lower Upper
70 100
42 60.7 46.6 69.8
101 9.4 7.8 11.6
130 19.3 15.9 23.9





#18
4-Methylphenol
Concen: 23.728 ng/ul
RT: 8.869 min Scan# 966
Delta R.T. 0.000 min
Lab File: BP015692.D
Acq: 24 Jun 2023 03:20

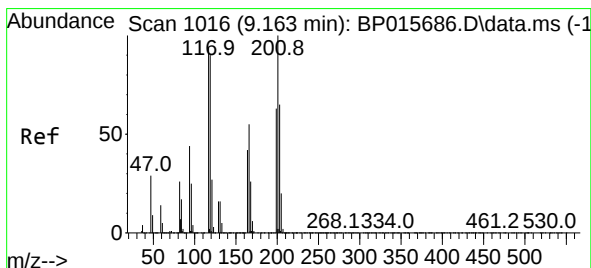
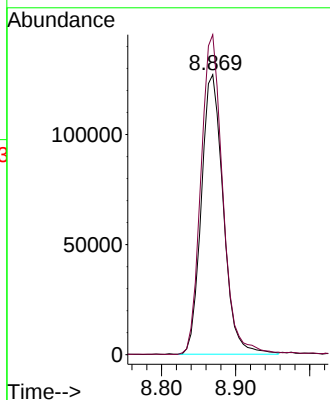
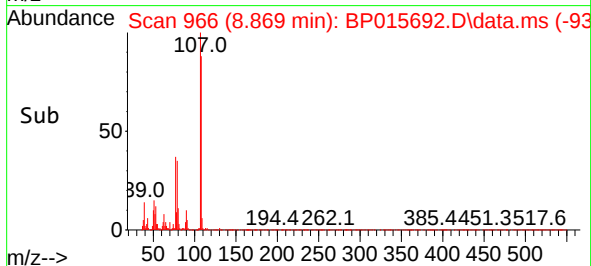
Instrument :
BNA_P
ClientSampleId :
SLCS415



Tgt Ion:108 Resp: 26169
Ion Ratio Lower Upper
108 100
107 114.3 89.3 133.9

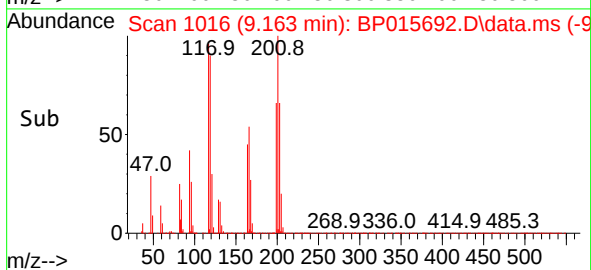
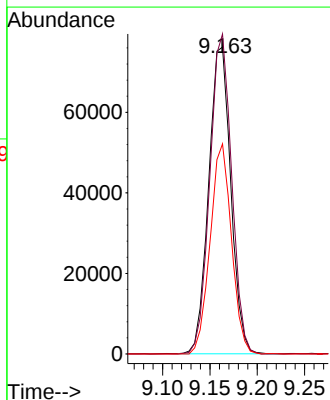
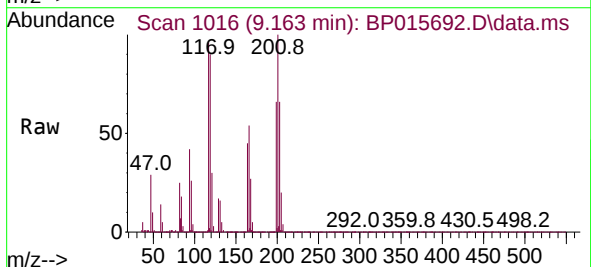
Manual Integrations
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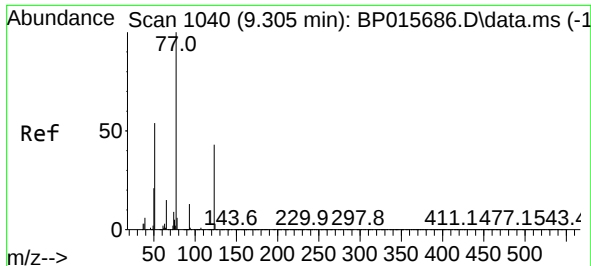
Reviewed By :Yogesh Patel 06/26/2023
Supervised By :mohammad ahmed 06/27/2023



#19
Hexachloroethane
Concen: 30.321 ng/ul
RT: 9.163 min Scan# 1016
Delta R.T. 0.000 min
Lab File: BP015692.D
Acq: 24 Jun 2023 03:20

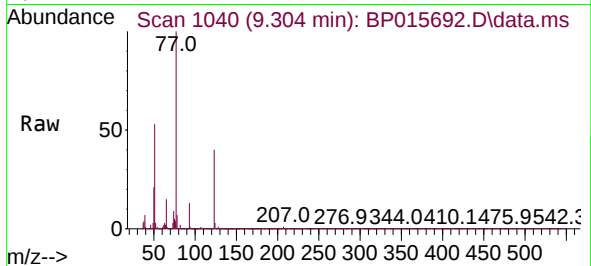
Tgt Ion:117 Resp: 123947
Ion Ratio Lower Upper
117 100
201 104.3 82.8 124.2
199 68.5 50.6 76.0





#22
Nitrobenzene
Concen: 30.840 ng/ul
RT: 9.304 min Scan# 1040
Delta R.T. 0.000 min
Lab File: BP015692.D
Acq: 24 Jun 2023 03:20

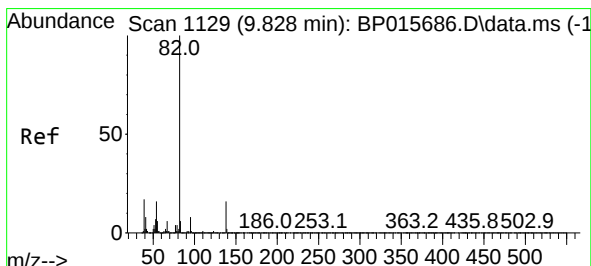
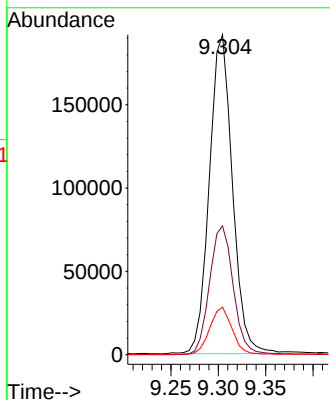
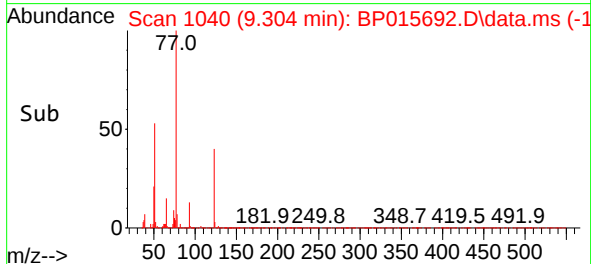
Instrument :
BNA_P
ClientSampleId :
SLCS415



Tgt Ion: 77 Resp: 324650
Ion Ratio Lower Upper
77 100
123 40.3 33.5 50.3
65 14.8 11.6 17.4

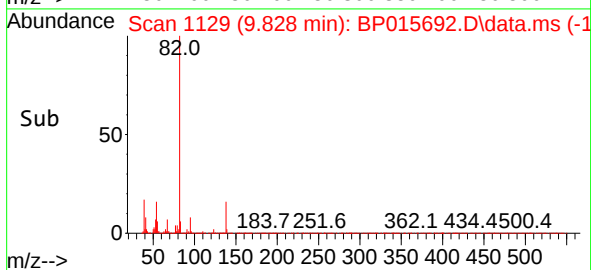
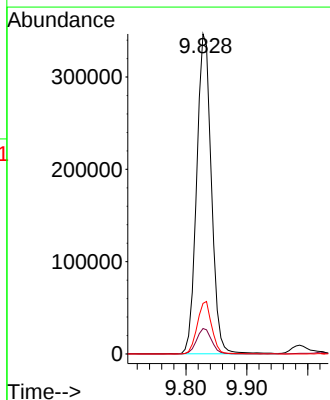
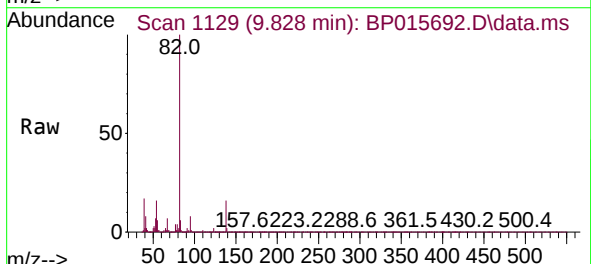
Manual Integrations
APPROVED

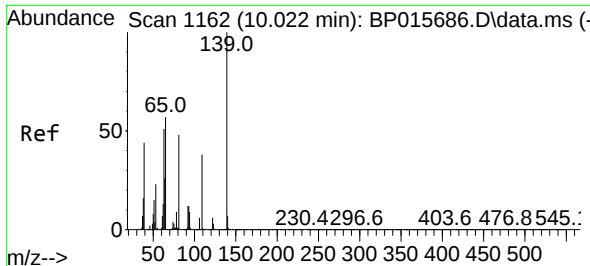
Reviewed By :Yogesh Patel 06/26/2023
Supervised By :mohammad ahmed 06/27/2023



#23
Isophorone
Concen: 27.472 ng/ul
RT: 9.828 min Scan# 1129
Delta R.T. 0.000 min
Lab File: BP015692.D
Acq: 24 Jun 2023 03:20

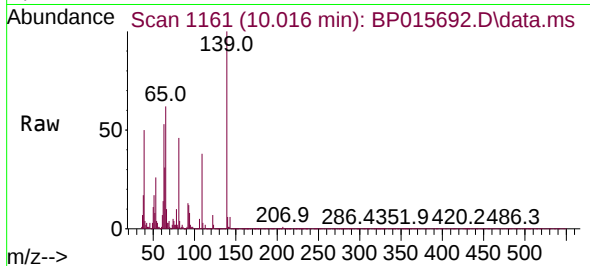
Tgt Ion: 82 Resp: 578899
Ion Ratio Lower Upper
82 100
95 8.0 5.8 8.8
138 15.8 13.1 19.7





#25
2-Nitrophenol
Concen: 29.880 ng/ul
RT: 10.016 min Scan# 1161
Delta R.T. -0.006 min
Lab File: BP015692.D
Acq: 24 Jun 2023 03:20

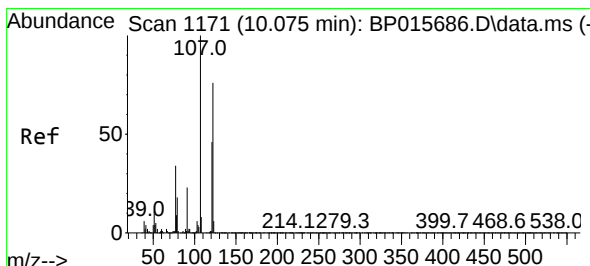
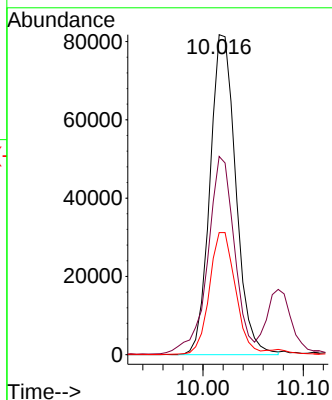
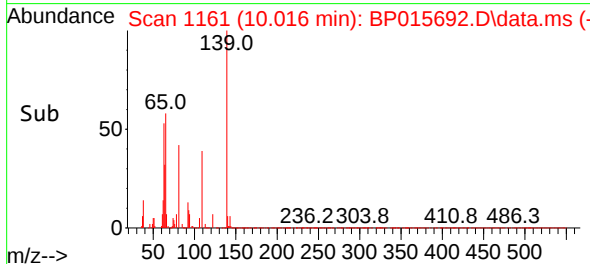
Instrument :
BNA_P
ClientSampleId :
SLCS415



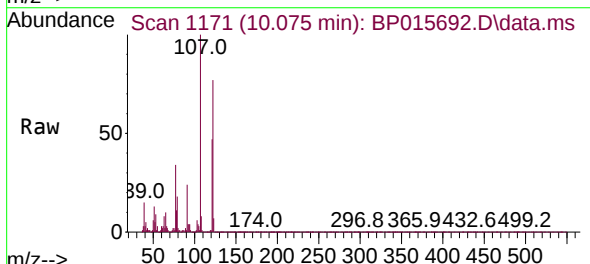
Tgt Ion:139 Resp: 14624
Ion Ratio Lower Upper
139 100
65 62.0 46.9 70.3
109 38.2 30.2 45.2

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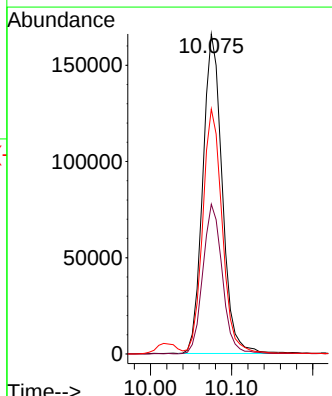
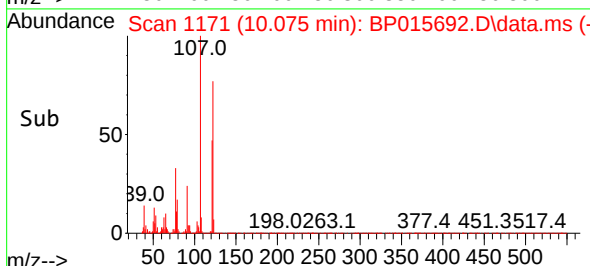
Reviewed By :Yogesh Patel 06/26/2023
Supervised By :mohammad ahmed 06/27/2023

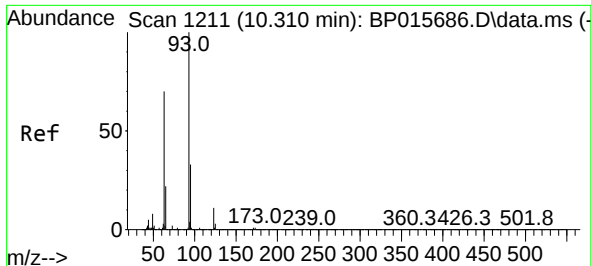


#26
2,4-Dimethylphenol
Concen: 26.510 ng/ul
RT: 10.075 min Scan# 1171
Delta R.T. 0.000 min
Lab File: BP015692.D
Acq: 24 Jun 2023 03:20



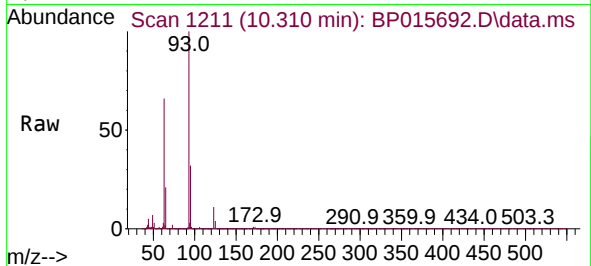
Tgt Ion:107 Resp: 275159
Ion Ratio Lower Upper
107 100
121 46.8 39.0 58.6
122 76.5 64.8 97.2





#27
Bis(2-Chloroethoxy)methane
Concen: 27.427 ng/ul
RT: 10.310 min Scan# 1211
Delta R.T. 0.000 min
Lab File: BP015692.D
Acq: 24 Jun 2023 03:20

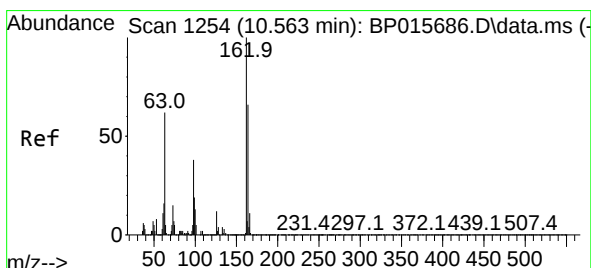
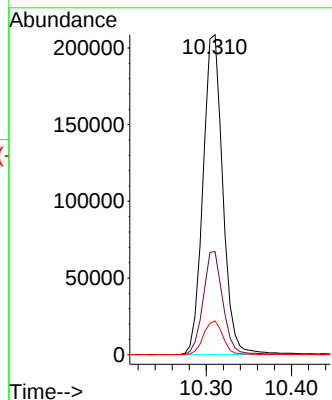
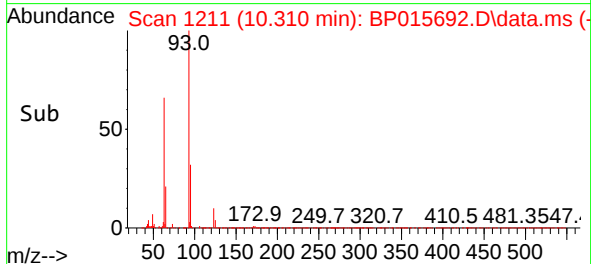
Instrument :
BNA_P
ClientSampleId :
SLCS415



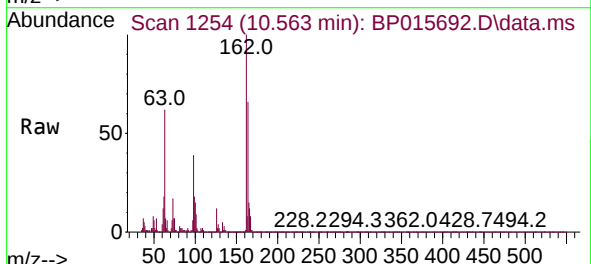
Tgt Ion: 93 Resp: 33601
Ion Ratio Lower Upper
93 100
95 32.2 25.7 38.5
123 10.5 8.6 13.0

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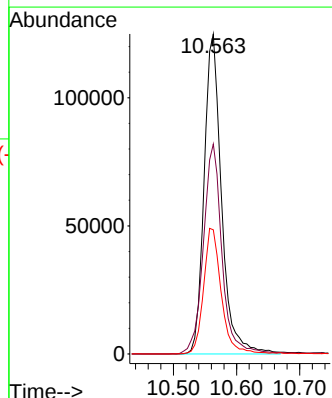
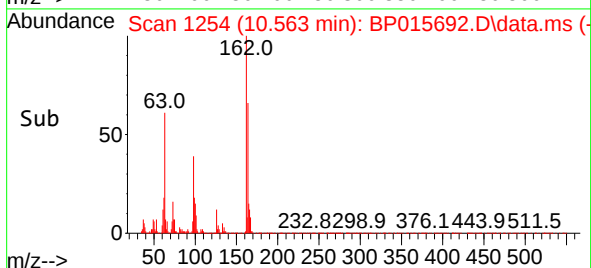
Reviewed By :Yogesh Patel 06/26/2023
Supervised By :mohammad ahmed 06/27/2023

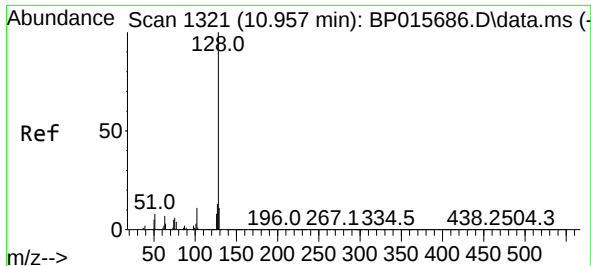


#29
2,4-Dichlorophenol
Concen: 29.162 ng/ul
RT: 10.563 min Scan# 1254
Delta R.T. 0.006 min
Lab File: BP015692.D
Acq: 24 Jun 2023 03:20



Tgt Ion:162 Resp: 239760
Ion Ratio Lower Upper
162 100
164 65.6 50.6 76.0
98 38.8 30.2 45.2





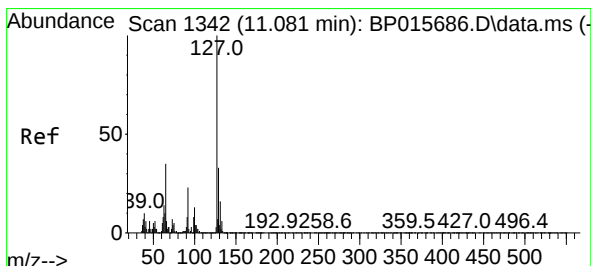
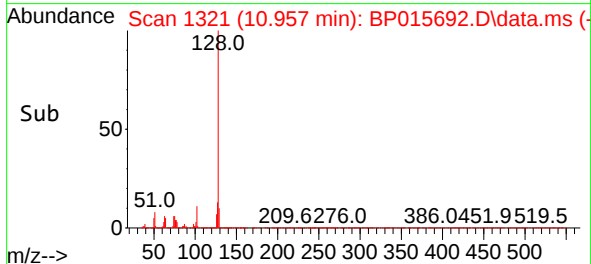
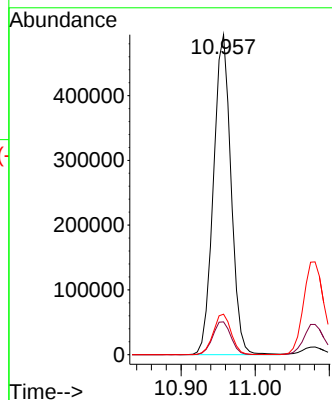
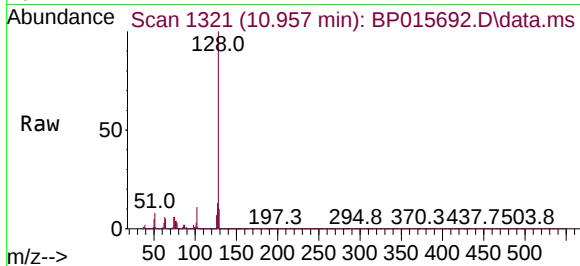
#30
Naphthalene
Concen: 29.606 ng/u1
RT: 10.957 min Scan# 1321
Delta R.T. 0.000 min
Lab File: BP015692.D
Acq: 24 Jun 2023 03:20

Instrument :
BNA_P
ClientSampleId :
SLCS415

Tgt Ion:128 Resp: 81114
Ion Ratio Lower Upper
128 100
129 10.2 8.6 13.0
127 12.6 10.5 15.7

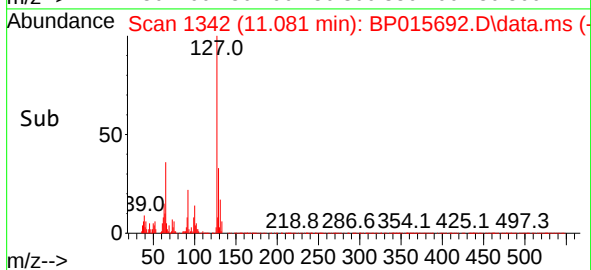
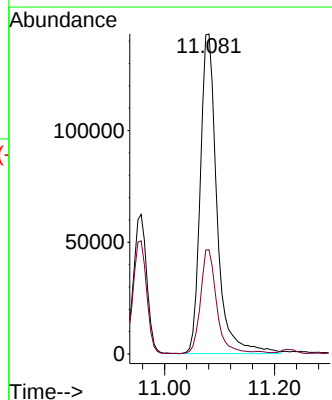
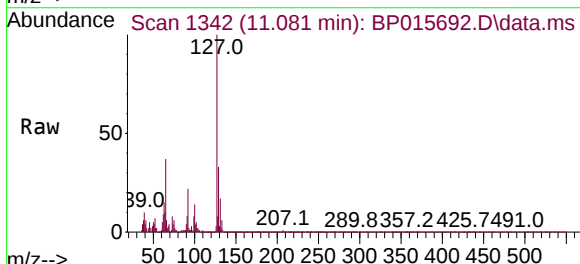
Manual Integrations
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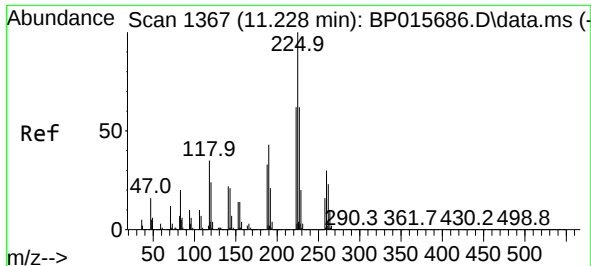
Reviewed By :Yogesh Patel 06/26/2023
Supervised By :mohammad ahmed 06/27/2023



#32
4-Chloroaniline
Concen: 24.570 ng/u1
RT: 11.081 min Scan# 1342
Delta R.T. 0.000 min
Lab File: BP015692.D
Acq: 24 Jun 2023 03:20

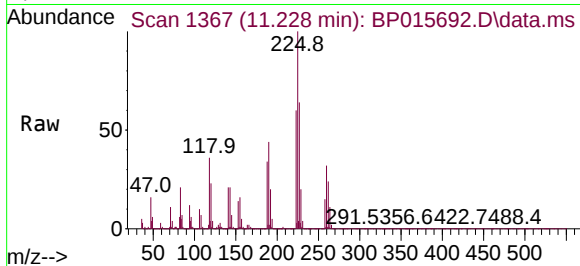
Tgt Ion:127 Resp: 301754
Ion Ratio Lower Upper
127 100
129 32.5 26.1 39.1





#33
Hexachlorobutadiene
Concen: 32.890 ng/ul
RT: 11.228 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP015692.D
Acq: 24 Jun 2023 03:20

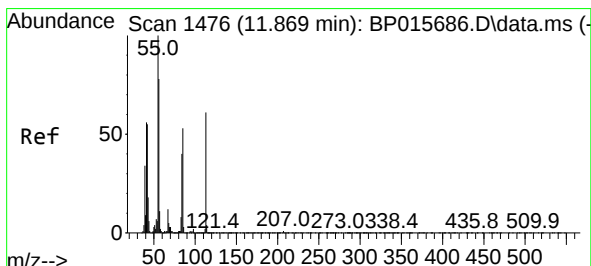
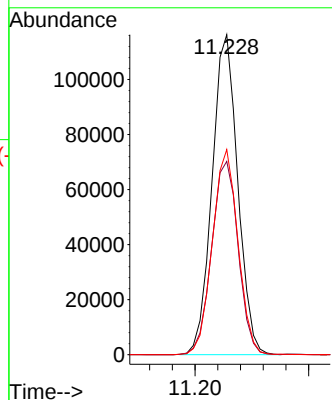
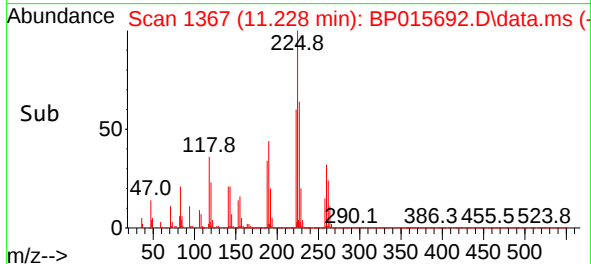
Instrument :
BNA_P
ClientSampleId :
SLCS415



Tgt Ion:225 Resp: 18236
Ion Ratio Lower Upper
225 100
223 60.4 52.0 78.0
227 64.1 50.6 75.8

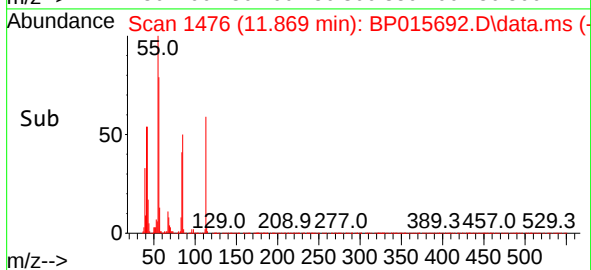
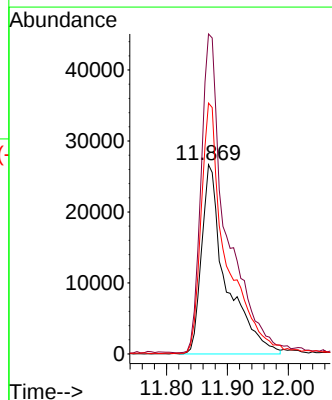
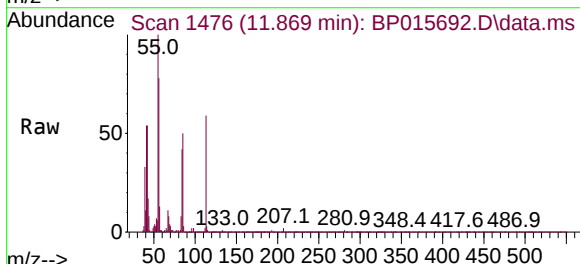
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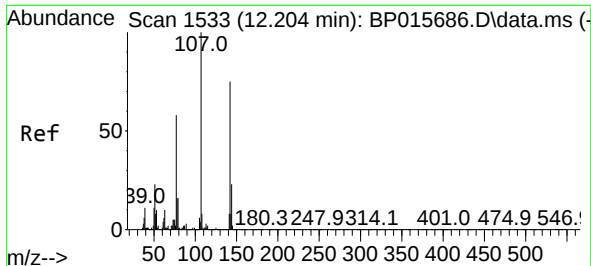
Reviewed By :Yogesh Patel 06/26/2023
Supervised By :mohammad ahmed 06/27/2023



#34
Caprolactam
Concen: 23.943 ng/ul
RT: 11.869 min Scan# 1476
Delta R.T. 0.000 min
Lab File: BP015692.D
Acq: 24 Jun 2023 03:20

Tgt Ion:113 Resp: 74103
Ion Ratio Lower Upper
113 100
55 169.0 127.9 191.9
56 132.5 101.1 151.7





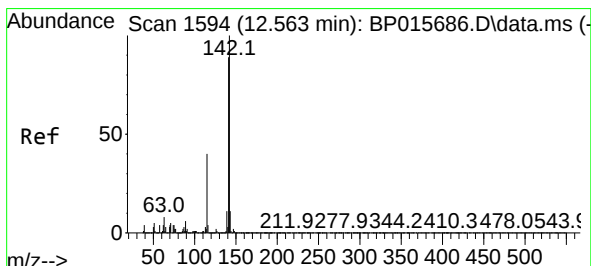
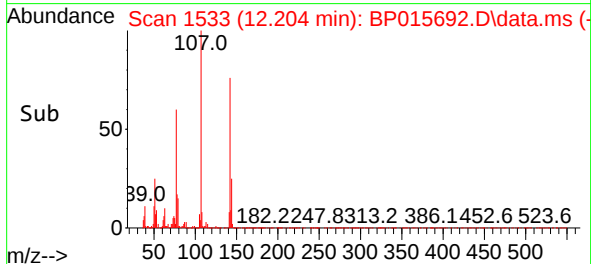
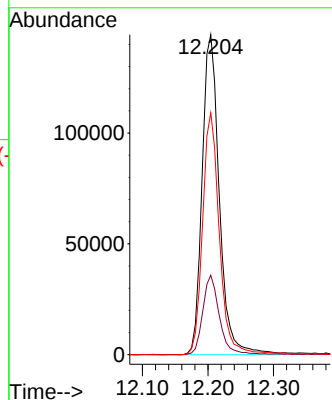
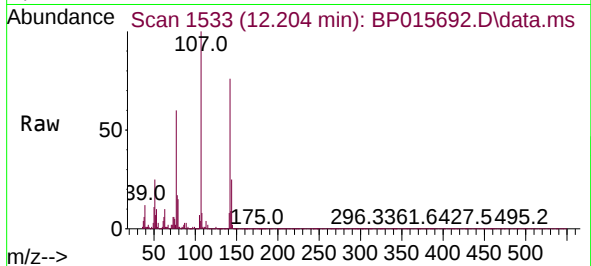
#35
4-Chloro-3-methylphenol
Concen: 26.516 ng/ul
RT: 12.204 min Scan# 1533
Delta R.T. 0.006 min
Lab File: BP015692.D
Acq: 24 Jun 2023 03:20

Instrument :
BNA_P
ClientSampleId :
SLCS415

Tgt Ion:107 Resp: 264138
Ion Ratio Lower Upper
107 100
144 24.9 19.4 29.0
142 75.6 60.4 90.6

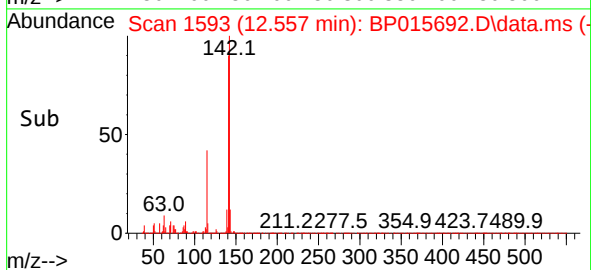
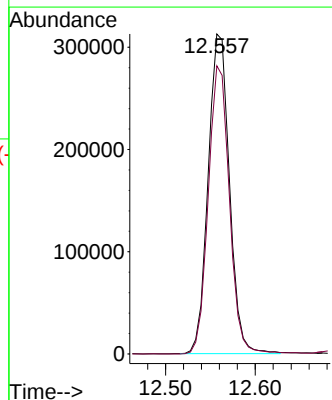
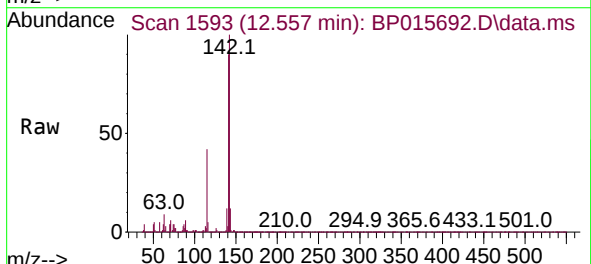
Manual Integrations
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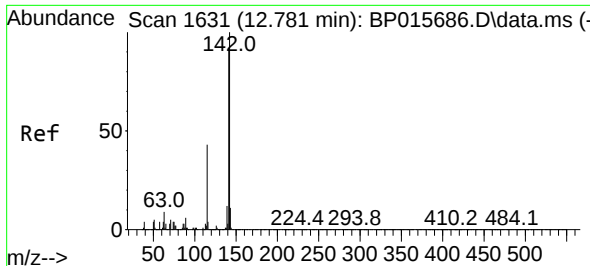
Reviewed By :Yogesh Patel 06/26/2023
Supervised By :mohammad ahmed 06/27/2023



#36
2-Methylnaphthalene
Concen: 26.745 ng/ul
RT: 12.557 min Scan# 1593
Delta R.T. -0.006 min
Lab File: BP015692.D
Acq: 24 Jun 2023 03:20

Tgt Ion:142 Resp: 515127
Ion Ratio Lower Upper
142 100
141 90.0 72.0 108.0





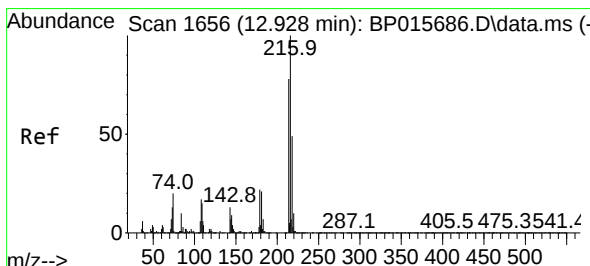
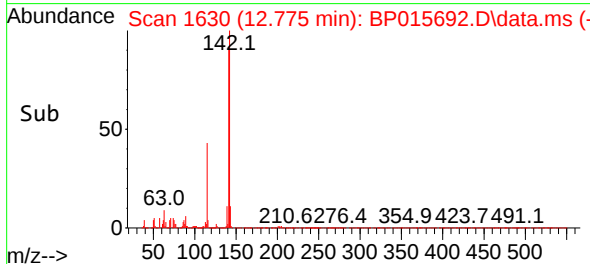
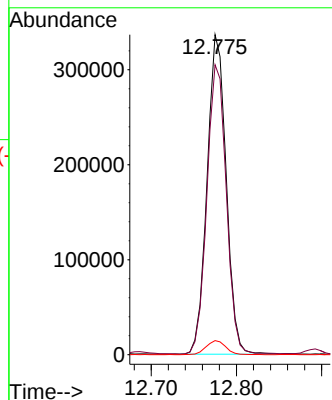
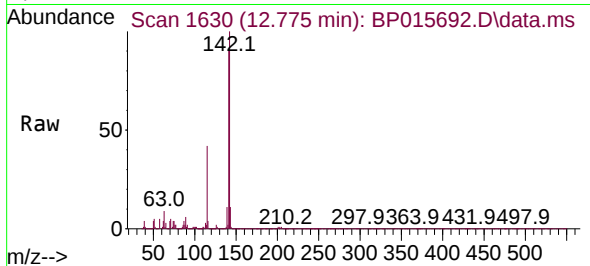
#37
1-Methylnaphthalene
Concen: 27.025 ng/ul
RT: 12.775 min Scan# 1630
Delta R.T. -0.006 min
Lab File: BP015692.D
Acq: 24 Jun 2023 03:20

Instrument :
BNA_P
ClientSampleId :
SLCS415

Tgt Ion:142 Resp: 524074
Ion Ratio Lower Upper
142 100
141 90.6 71.9 107.9
116 4.4 3.4 5.2

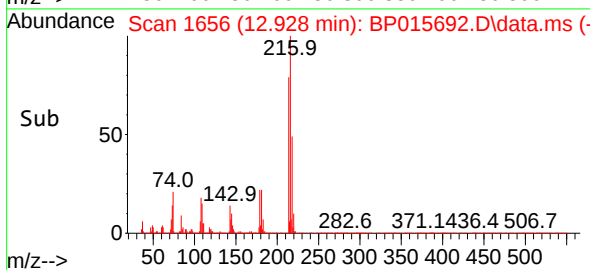
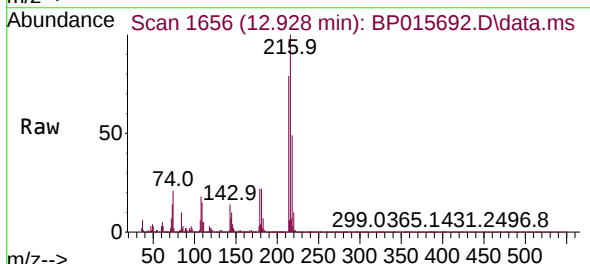
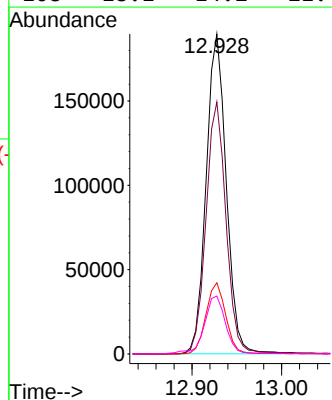
Manual Integrations
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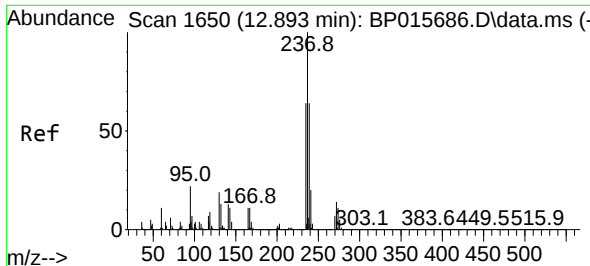
Reviewed By :Yogesh Patel 06/26/2023
Supervised By :mohammad ahmed 06/27/2023



#39
1,2,4,5-Tetrachlorobenzene
Concen: 32.536 ng/ul
RT: 12.928 min Scan# 1656
Delta R.T. 0.000 min
Lab File: BP015692.D
Acq: 24 Jun 2023 03:20

Tgt Ion:216 Resp: 294323
Ion Ratio Lower Upper
216 100
214 78.8 62.2 93.2
179 22.3 17.4 26.2
108 18.1 14.2 21.4





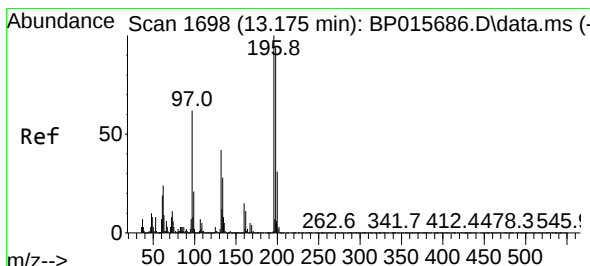
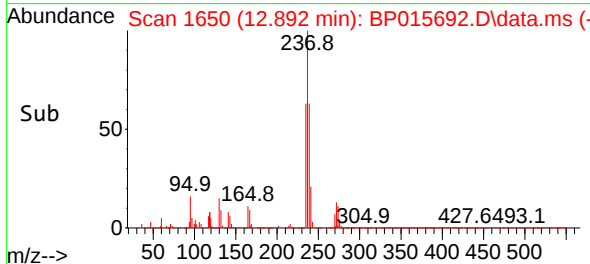
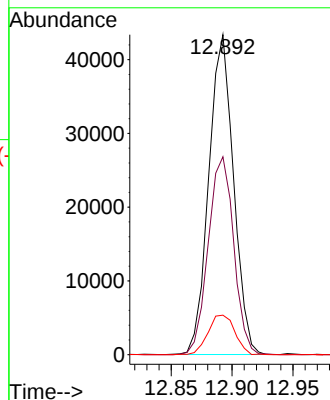
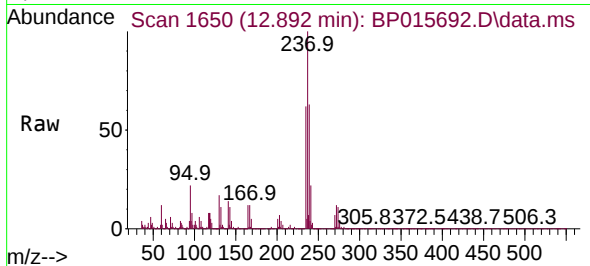
#40
Hexachlorocyclopentadiene
Concen: 16.528 ng/ul
RT: 12.892 min Scan# 1650
Delta R.T. 0.000 min
Lab File: BP015692.D
Acq: 24 Jun 2023 03:20

Instrument :
BNA_P
ClientSampleId :
SLCS415

Tgt Ion:237 Resp: 6128
Ion Ratio Lower Upper
237 100
235 61.9 48.2 72.2
272 12.9 10.3 15.5

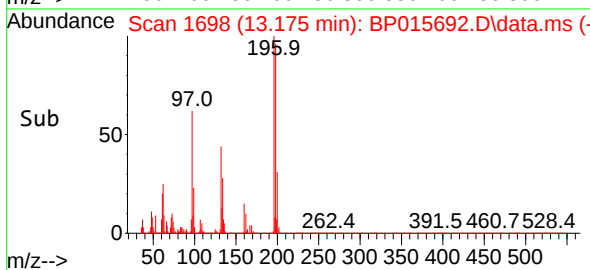
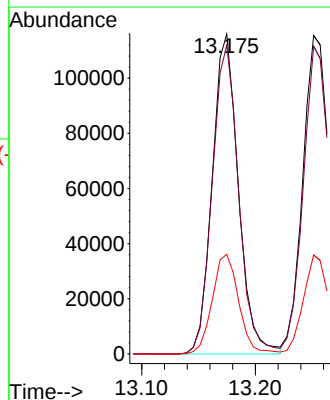
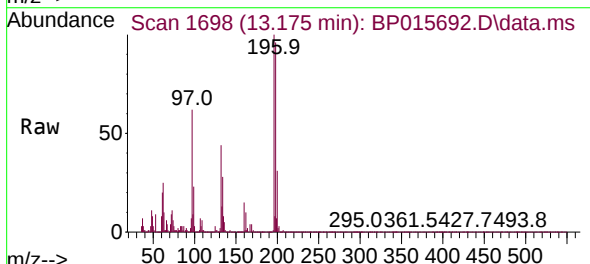
Manual Integrations
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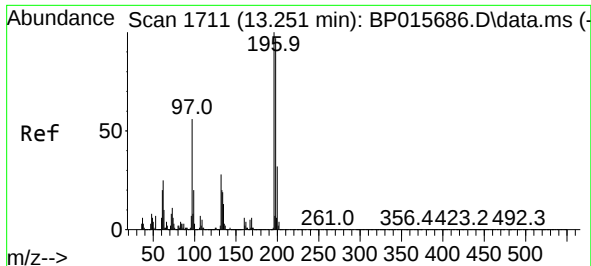
Reviewed By :Yogesh Patel 06/26/2023
Supervised By :mohammad ahmed 06/27/2023



#41
2,4,6-Trichlorophenol
Concen: 30.780 ng/ul
RT: 13.175 min Scan# 1698
Delta R.T. 0.000 min
Lab File: BP015692.D
Acq: 24 Jun 2023 03:20

Tgt Ion:196 Resp: 185320
Ion Ratio Lower Upper
196 100
198 96.5 77.8 116.6
200 31.2 25.8 38.6





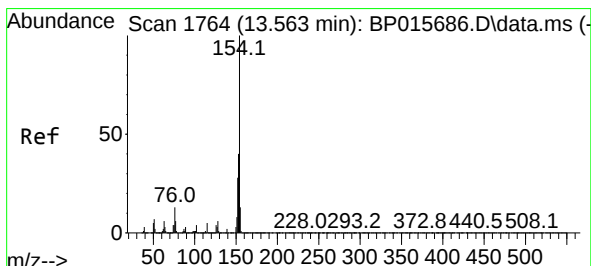
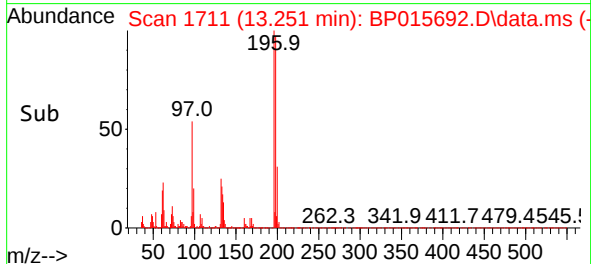
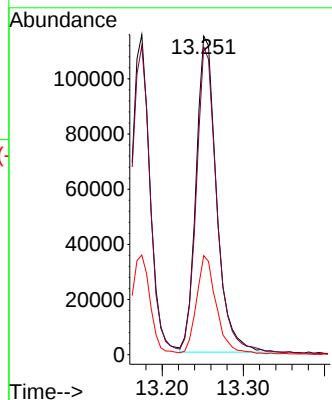
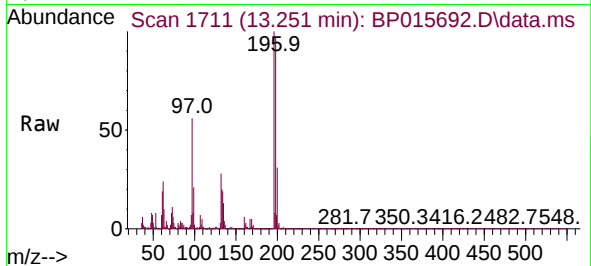
#42
2,4,5-Trichlorophenol
Concen: 30.646 ng/ul
RT: 13.251 min Scan# 1711
Delta R.T. 0.000 min
Lab File: BP015692.D
Acq: 24 Jun 2023 03:20

Instrument :
BNA_P
ClientSampleId :
SLCS415

Tgt Ion:196 Resp: 20106
Ion Ratio Lower Upper
196 100
198 96.6 75.5 113.3
200 31.1 24.7 37.1

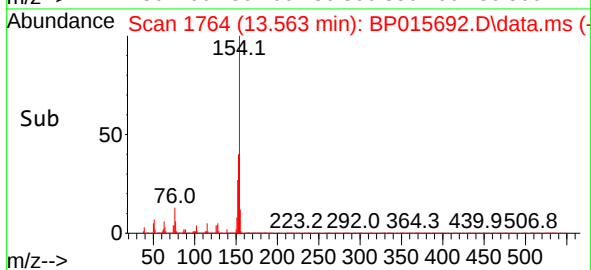
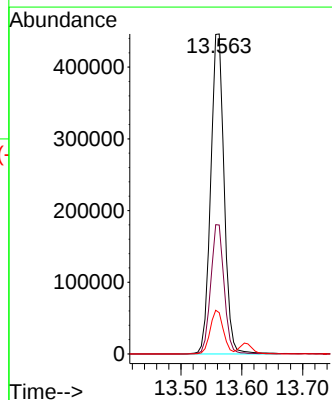
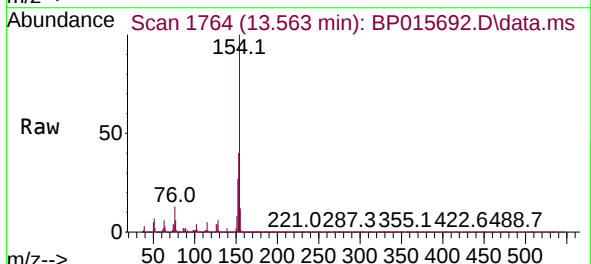
Manual Integrations
APPROVED

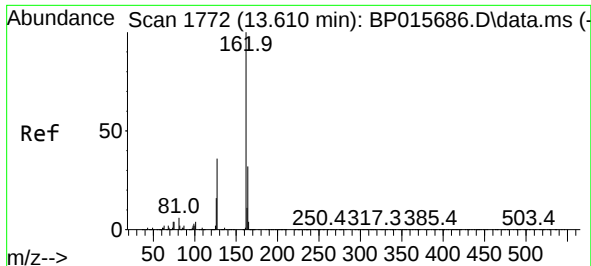
Reviewed By :Yogesh Patel 06/26/2023
Supervised By :mohammad ahmed 06/27/2023



#43
1,1'-Biphenyl
Concen: 30.434 ng/ul
RT: 13.563 min Scan# 1764
Delta R.T. 0.000 min
Lab File: BP015692.D
Acq: 24 Jun 2023 03:20

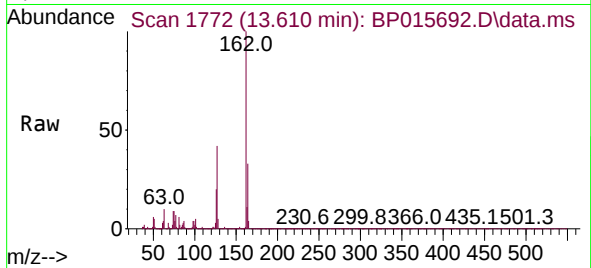
Tgt Ion:154 Resp: 683714
Ion Ratio Lower Upper
154 100
153 40.3 32.2 48.2
76 12.9 10.4 15.6





#44
2-Chloronaphthalene
Concen: 31.045 ng/ul
RT: 13.610 min Scan# 1772
Delta R.T. 0.000 min
Lab File: BP015692.D
Acq: 24 Jun 2023 03:20

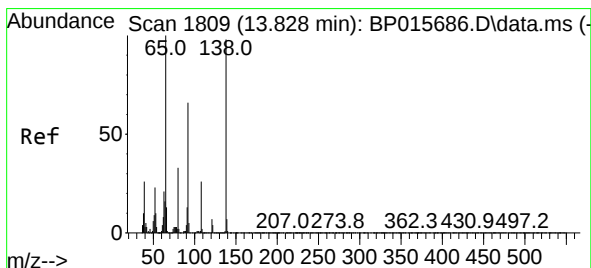
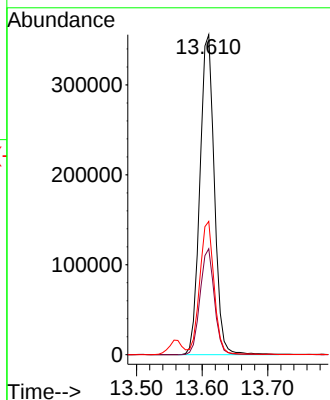
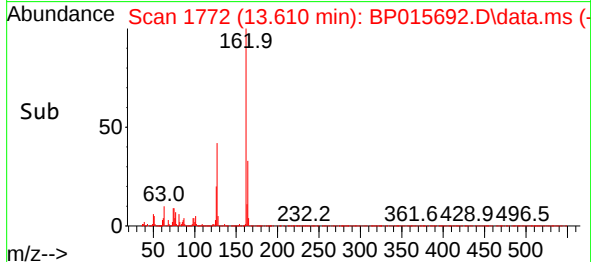
Instrument :
BNA_P
ClientSampleId :
SLCS415



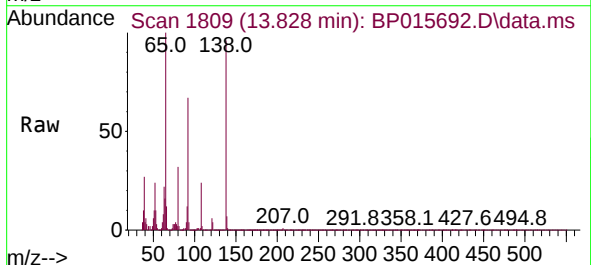
Tgt Ion:162 Resp: 547190
Ion Ratio Lower Upper
162 100
164 33.1 27.0 40.6
127 41.7 32.2 48.4

Manual Integrations
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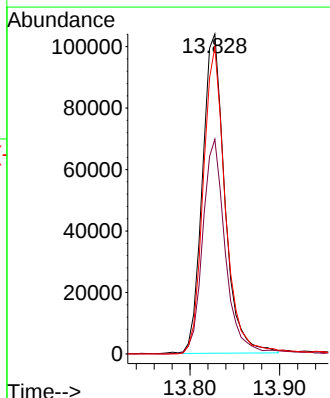
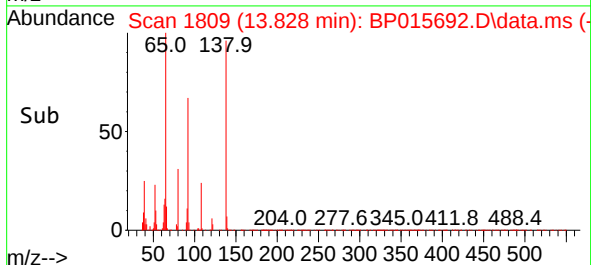
Reviewed By :Yogesh Patel 06/26/2023
Supervised By :mohammad ahmed 06/27/2023

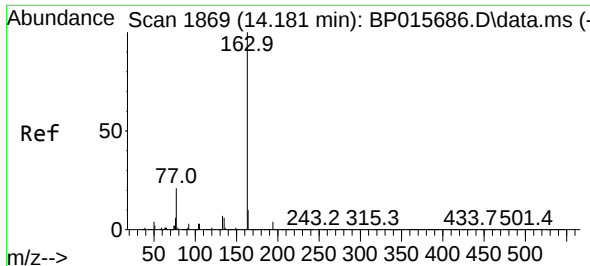


#45
2-Nitroaniline
Concen: 31.881 ng/ul
RT: 13.828 min Scan# 1809
Delta R.T. 0.006 min
Lab File: BP015692.D
Acq: 24 Jun 2023 03:20



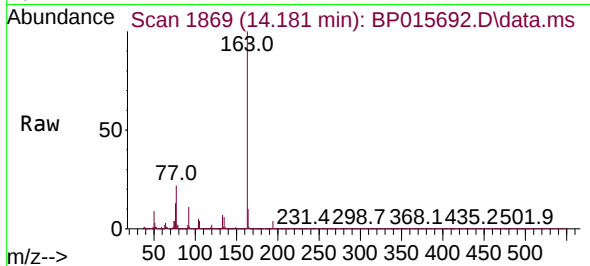
Tgt Ion: 65 Resp: 179848
Ion Ratio Lower Upper
65 100
92 67.1 55.4 83.2
138 95.9 78.8 118.2





#47
Dimethylphthalate
Concen: 28.606 ng/ul
RT: 14.181 min Scan# 1869
Delta R.T. 0.000 min
Lab File: BP015692.D
Acq: 24 Jun 2023 03:20

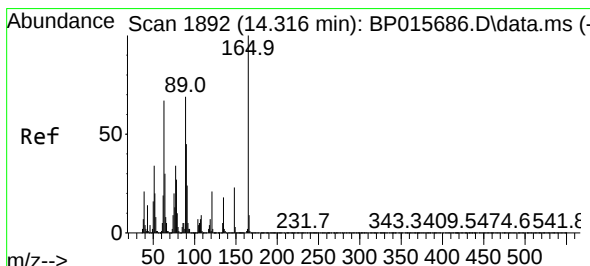
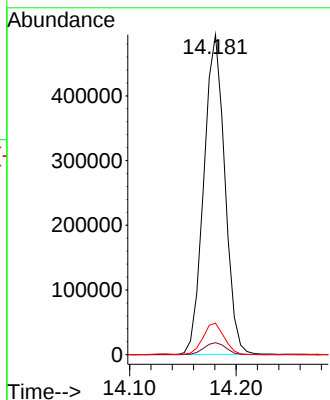
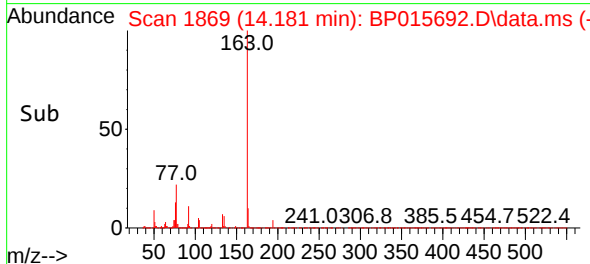
Instrument :
BNA_P
ClientSampleId :
SLCS415



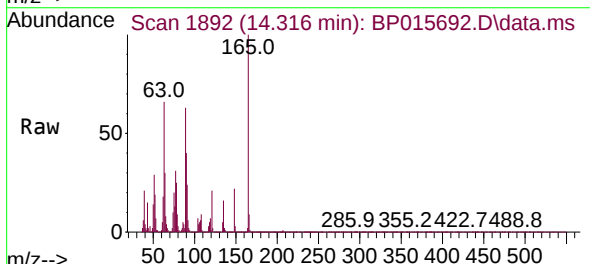
Tgt Ion:163 Resp: 676598
Ion Ratio Lower Upper
163 100
194 3.7 3.2 4.8
164 9.9 8.2 12.2

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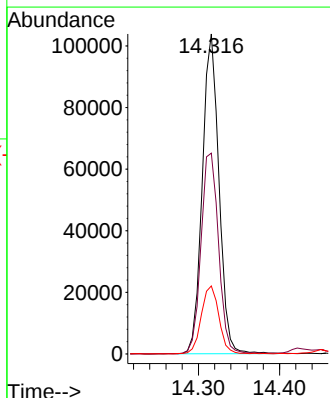
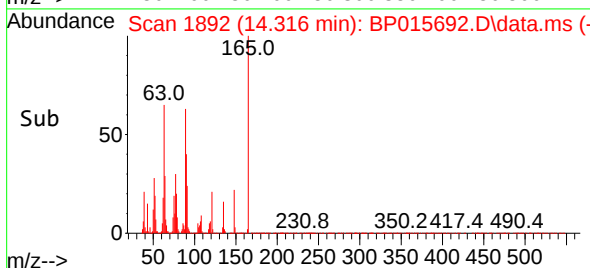
Reviewed By :Yogesh Patel 06/26/2023
Supervised By :mohammad ahmed 06/27/2023

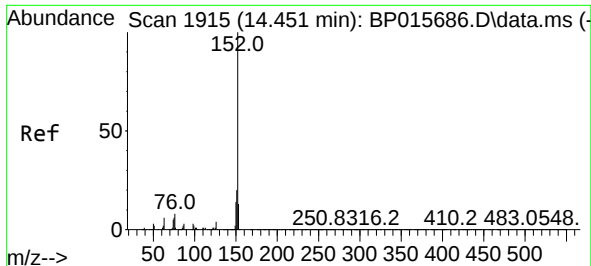


#48
2,6-Dinitrotoluene
Concen: 30.449 ng/ul
RT: 14.316 min Scan# 1892
Delta R.T. 0.006 min
Lab File: BP015692.D
Acq: 24 Jun 2023 03:20



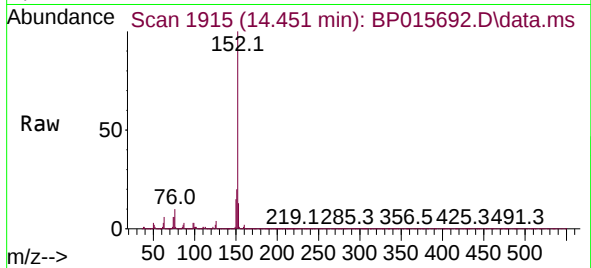
Tgt Ion:165 Resp: 147550
Ion Ratio Lower Upper
165 100
89 62.8 51.5 77.3
121 21.3 17.3 25.9





#50
Acenaphthylene
Concen: 30.215 ng/ul
RT: 14.451 min Scan# 1915
Delta R.T. 0.000 min
Lab File: BP015692.D
Acq: 24 Jun 2023 03:20

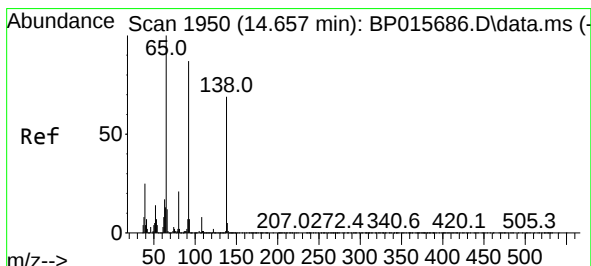
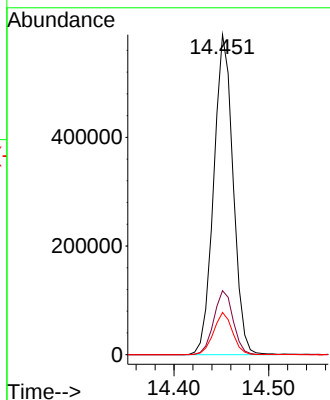
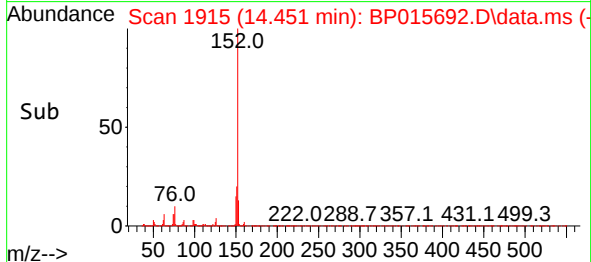
Instrument :
BNA_P
ClientSampleId :
SLCS415



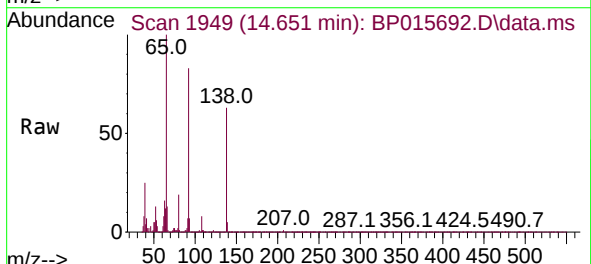
Tgt Ion:152 Resp: 838135
Ion Ratio Lower Upper
152 100
151 20.0 16.0 24.0
153 13.2 10.6 15.8

Manual Integrations
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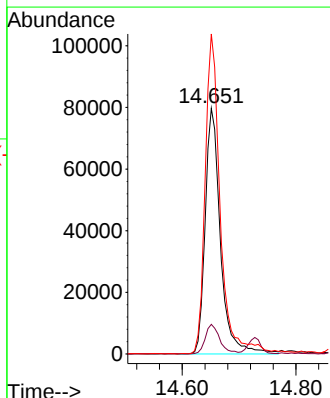
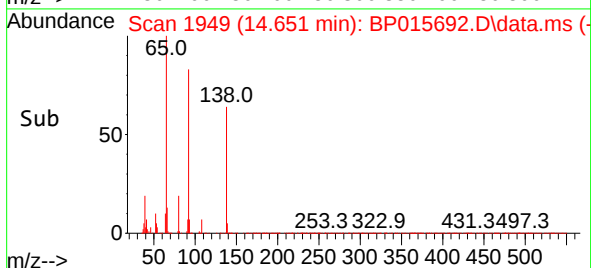
Reviewed By :Yogesh Patel 06/26/2023
Supervised By :mohammad ahmed 06/27/2023

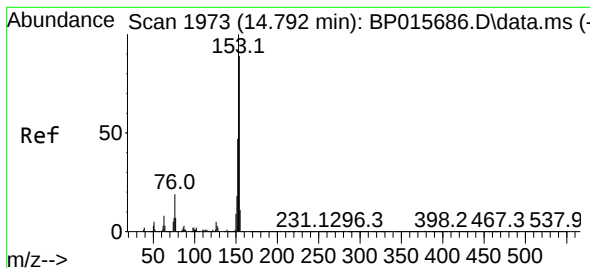


#51
3-Nitroaniline
Concen: 37.029 ng/ul
RT: 14.651 min Scan# 1949
Delta R.T. 0.000 min
Lab File: BP015692.D
Acq: 24 Jun 2023 03:20



Tgt Ion:138 Resp: 148127
Ion Ratio Lower Upper
138 100
108 12.1 8.4 12.6
92 130.3 98.0 147.0





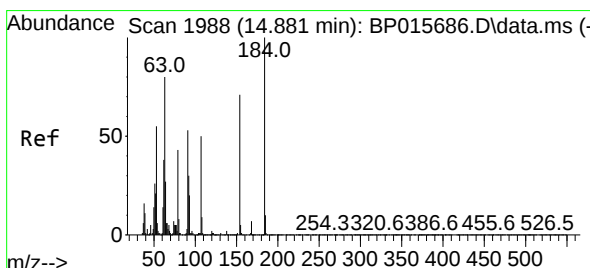
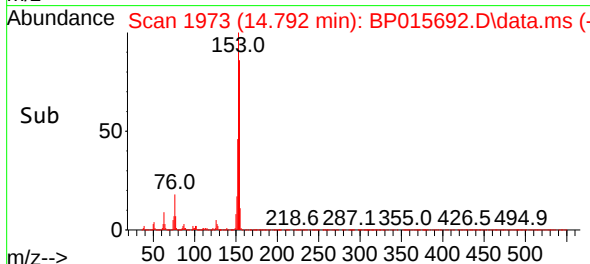
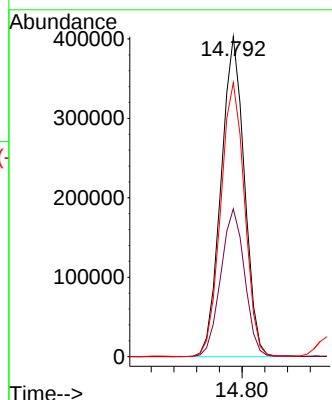
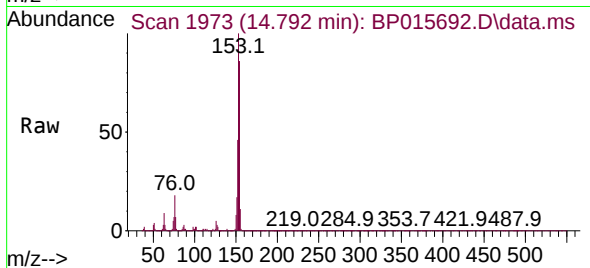
#52
Acenaphthene
Concen: 30.015 ng/ul
RT: 14.792 min Scan# 1973
Delta R.T. 0.000 min
Lab File: BP015692.D
Acq: 24 Jun 2023 03:20

Instrument :
BNA_P
ClientSampleId :
SLCS415

Tgt Ion:153 Resp: 575518
Ion Ratio Lower Upper
153 100
152 46.2 38.3 57.5
154 85.7 69.8 104.6

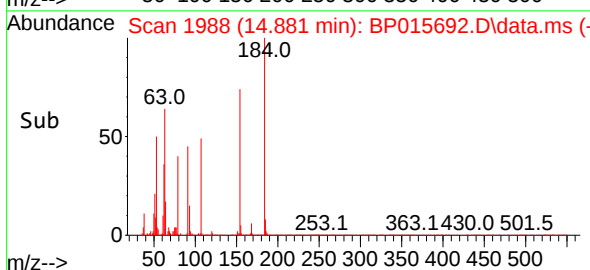
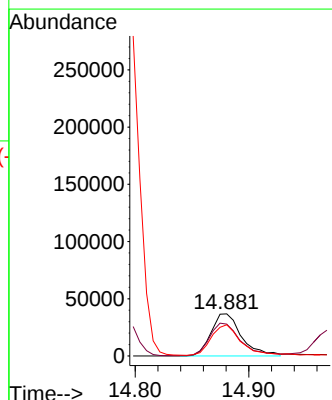
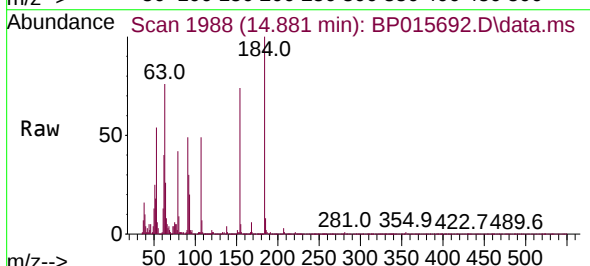
Manual Integrations
APPROVED

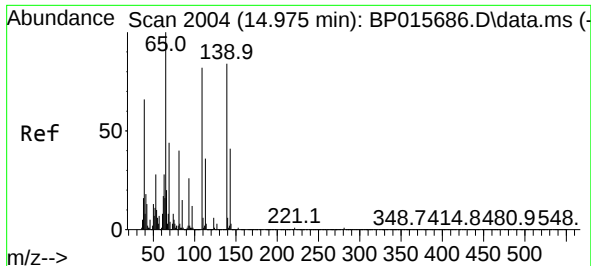
Reviewed By :Yogesh Patel 06/26/2023
Supervised By :mohammad ahmed 06/27/2023



#53
2,4-Dinitrophenol
Concen: 23.573 ng/ul
RT: 14.881 min Scan# 1988
Delta R.T. 0.006 min
Lab File: BP015692.D
Acq: 24 Jun 2023 03:20

Tgt Ion:184 Resp: 68715
Ion Ratio Lower Upper
184 100
63 75.6 59.0 88.4
154 74.1 57.6 86.4





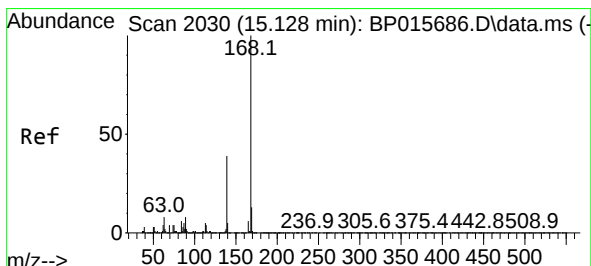
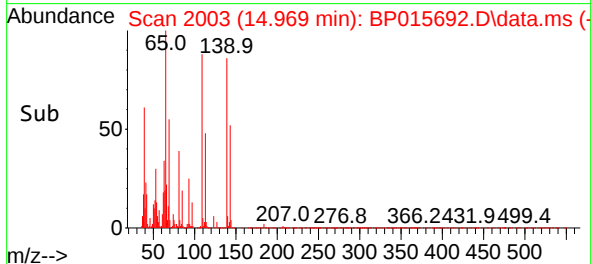
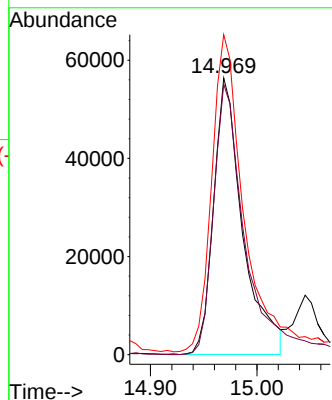
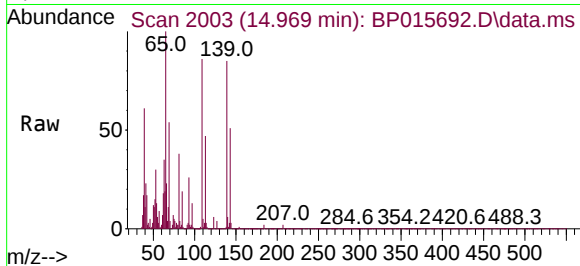
#55
4-Nitrophenol
Concen: 27.016 ng/ul
RT: 14.969 min Scan# 2004
Delta R.T. 0.006 min
Lab File: BP015692.D
Acq: 24 Jun 2023 03:20

Instrument :
BNA_P
ClientSampleId :
SLCS415

Tgt Ion:109 Resp: 106900
Ion Ratio Lower Upper
109 100
139 97.8 89.1 133.7
65 115.7 103.1 154.7

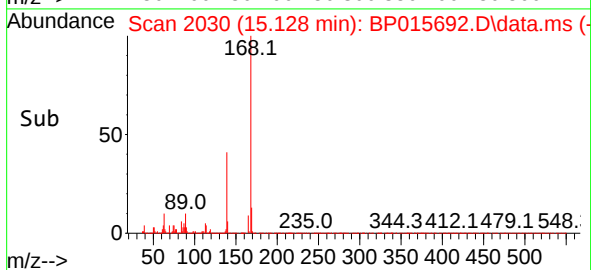
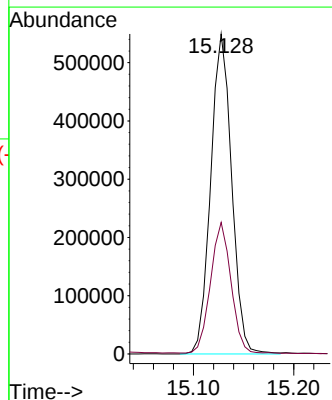
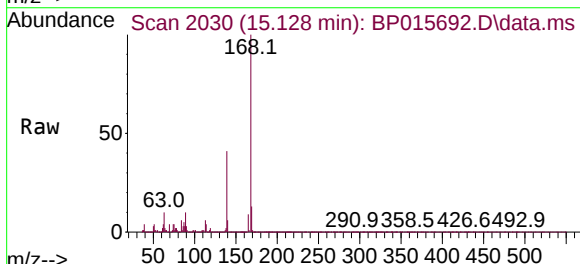
Manual Integrations
APPROVED

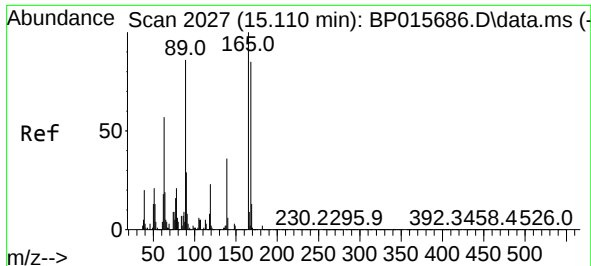
Reviewed By :Yogesh Patel 06/26/2023
Supervised By :mohammad ahmed 06/27/2023



#56
Dibenzofuran
Concen: 29.386 ng/ul
RT: 15.128 min Scan# 2030
Delta R.T. 0.000 min
Lab File: BP015692.D
Acq: 24 Jun 2023 03:20

Tgt Ion:168 Resp: 798625
Ion Ratio Lower Upper
168 100
139 41.1 31.2 46.8





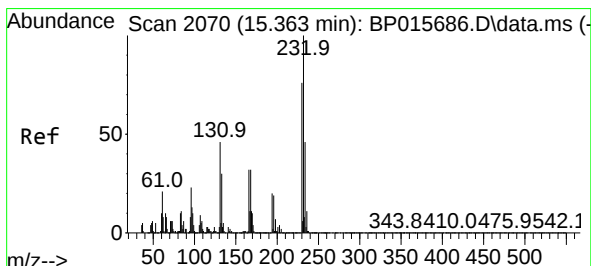
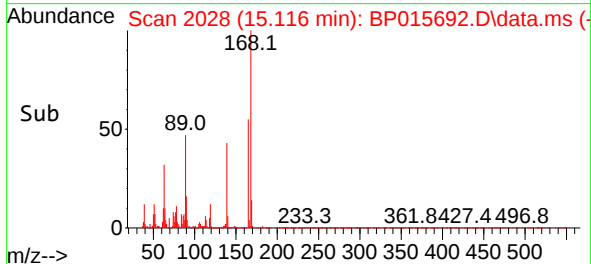
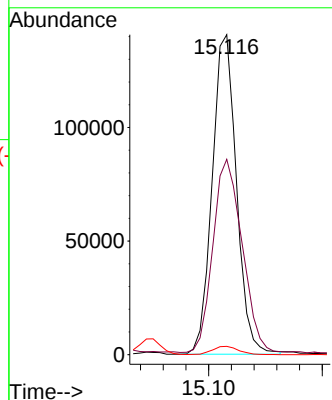
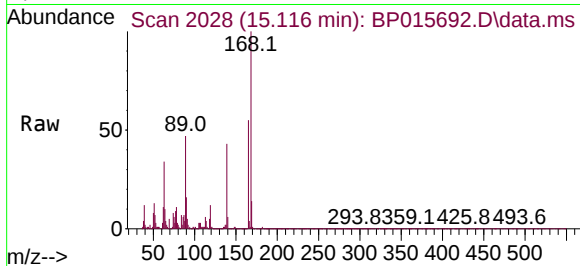
#57
2,4-Dinitrotoluene
Concen: 29.286 ng/ul
RT: 15.116 min Scan# 2027
Delta R.T. 0.006 min
Lab File: BP015692.D
Acq: 24 Jun 2023 03:20

Instrument :
BNA_P
ClientSampleId :
SLCS415

Tgt Ion:165 Resp: 208724
Ion Ratio Lower Upper
165 100
63 61.0 39.1 58.7
182 2.6 2.2 3.4

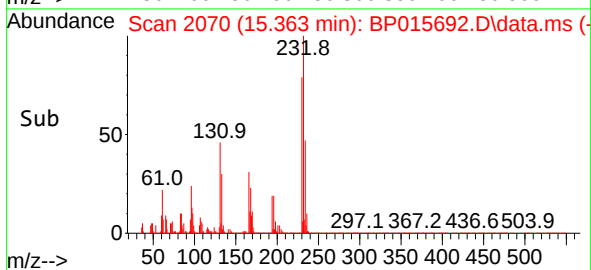
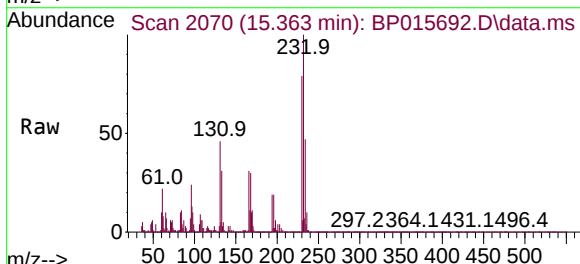
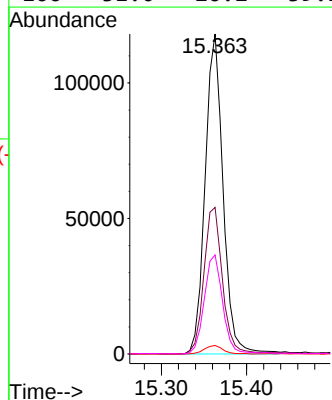
Manual Integrations
APPROVED

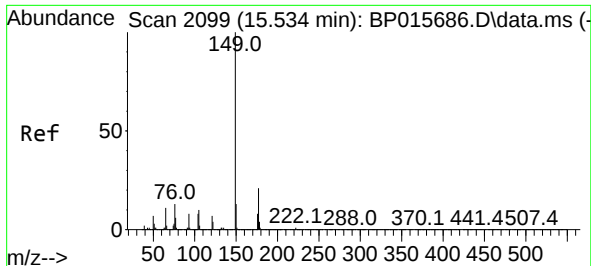
Reviewed By :Yogesh Patel 06/26/2023
Supervised By :mohammad ahmed 06/27/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 29.167 ng/ul
RT: 15.363 min Scan# 2070
Delta R.T. 0.006 min
Lab File: BP015692.D
Acq: 24 Jun 2023 03:20

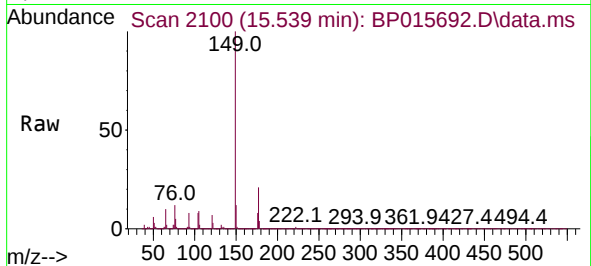
Tgt Ion:232 Resp: 172780
Ion Ratio Lower Upper
232 100
131 45.8 37.8 56.8
130 2.7 1.9 2.9
166 31.0 26.2 39.2





#59
Diethylphthalate
Concen: 28.950 ng/ul
RT: 15.539 min Scan# 2100
Delta R.T. 0.000 min
Lab File: BP015692.D
Acq: 24 Jun 2023 03:20

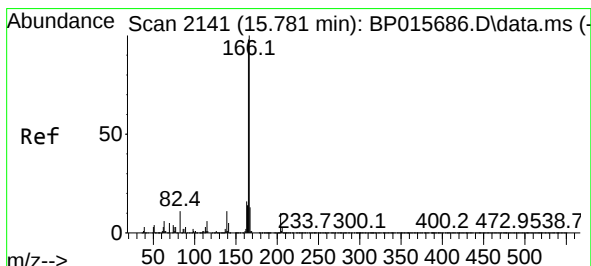
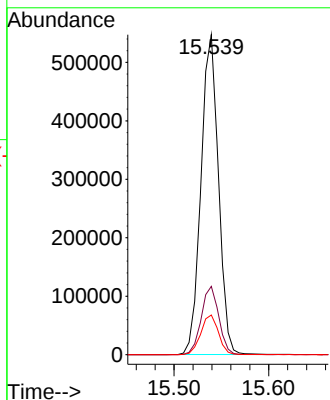
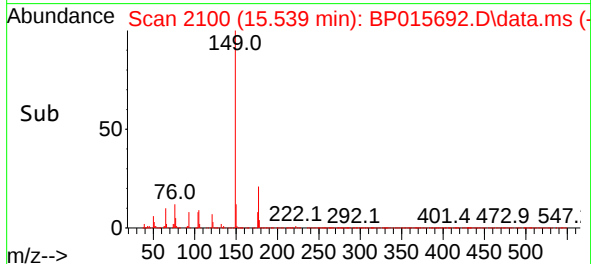
Instrument :
BNA_P
ClientSampleId :
SLCS415



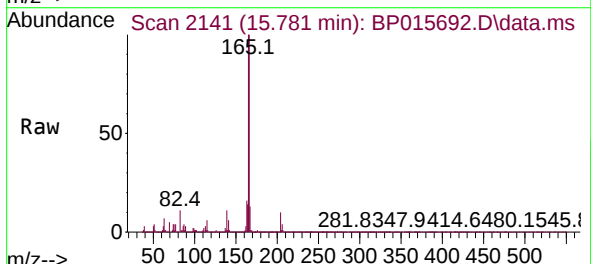
Tgt Ion:149 Resp: 701773
Ion Ratio Lower Upper
149 100
177 21.3 17.8 26.8
150 12.4 10.1 15.1

Manual Integrations
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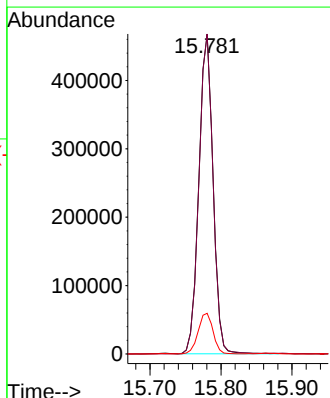
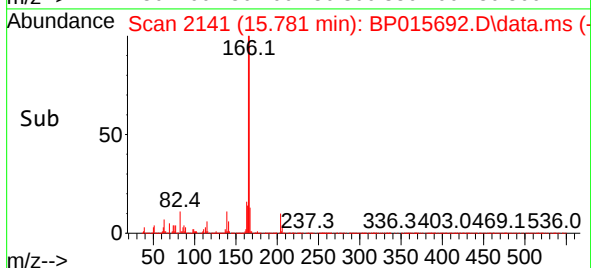
Reviewed By :Yogesh Patel 06/26/2023
Supervised By :mohammad ahmed 06/27/2023

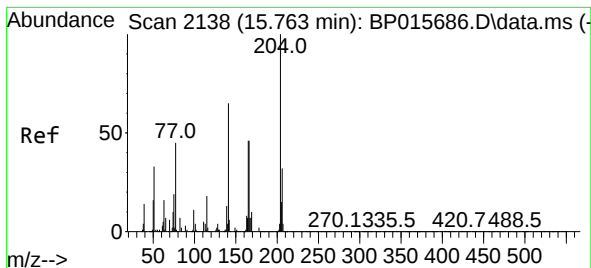


#61
Fluorene
Concen: 29.375 ng/ul
RT: 15.781 min Scan# 2141
Delta R.T. 0.000 min
Lab File: BP015692.D
Acq: 24 Jun 2023 03:20



Tgt Ion:166 Resp: 650773
Ion Ratio Lower Upper
166 100
165 100.0 79.1 118.7
167 12.7 10.6 16.0





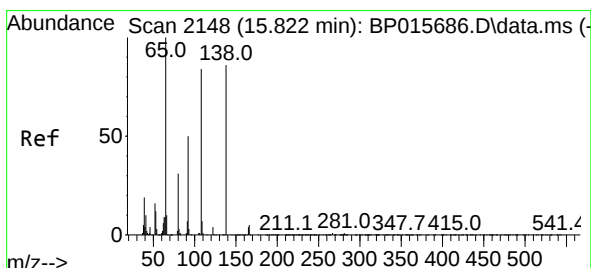
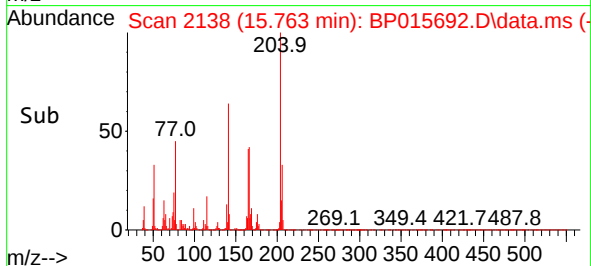
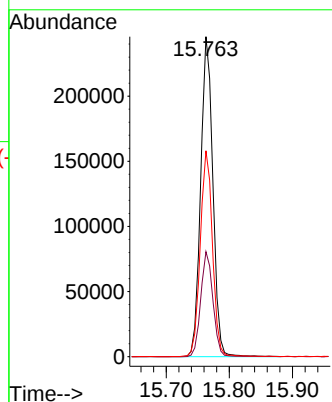
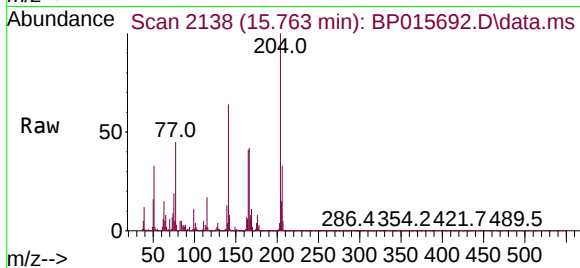
#62
4-Chlorophenyl-phenylether
Concen: 29.412 ng/ul
RT: 15.763 min Scan# 2138
Delta R.T. -0.006 min
Lab File: BP015692.D
Acq: 24 Jun 2023 03:20

Instrument :
BNA_P
ClientSampleId :
SLCS415

Tgt Ion:204 Resp: 32839
Ion Ratio Lower Upper
204 100
206 32.8 26.6 40.0
141 64.3 49.8 74.8

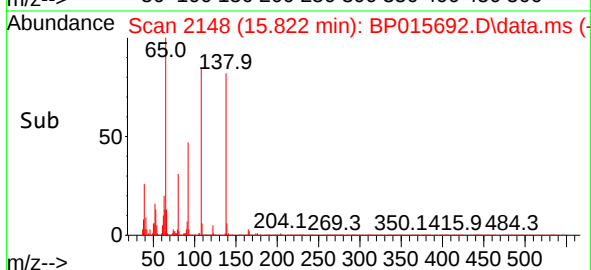
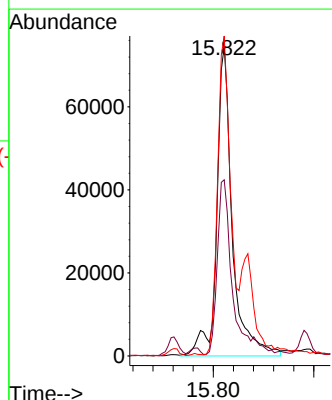
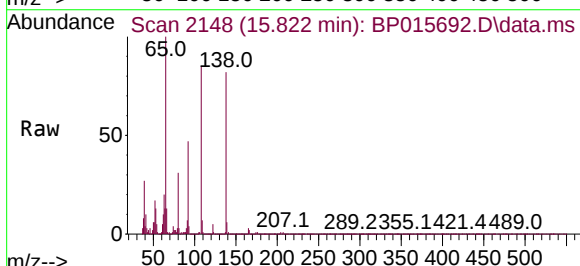
Manual Integrations
APPROVED

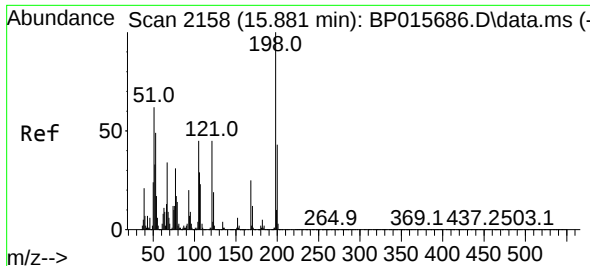
Reviewed By :Yogesh Patel 06/26/2023
Supervised By :mohammad ahmed 06/27/2023



#63
4-Nitroaniline
Concen: 41.958 ng/ul m
RT: 15.822 min Scan# 2148
Delta R.T. 0.000 min
Lab File: BP015692.D
Acq: 24 Jun 2023 03:20

Tgt Ion:138 Resp: 159204
Ion Ratio Lower Upper
138 100
92 56.9 44.6 67.0
108 103.4 78.4 117.6





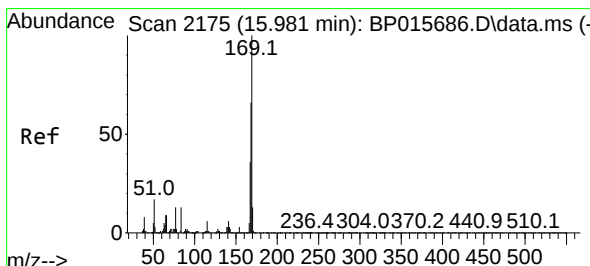
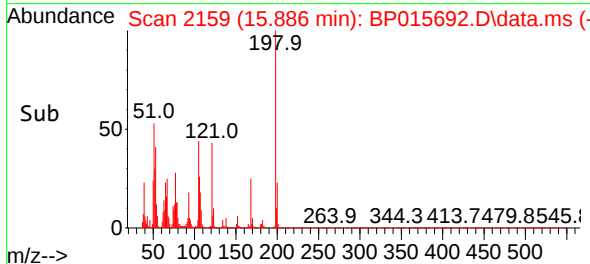
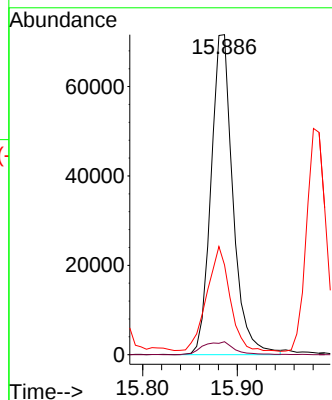
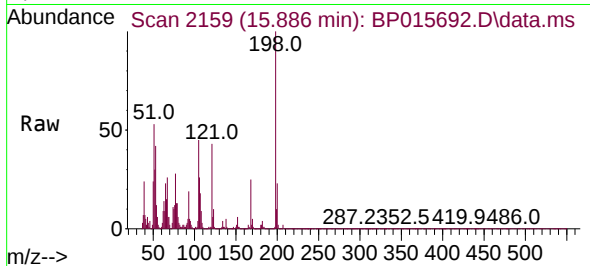
#66
4,6-Dinitro-2-methylphenol
Concen: 27.762 ng/ul
RT: 15.886 min Scan# 2158
Delta R.T. 0.012 min
Lab File: BP015692.D
Acq: 24 Jun 2023 03:20

Instrument :
BNA_P
ClientSampleId :
SLCS415

Tgt Ion:198 Resp: 115640
Ion Ratio Lower Upper
198 100
182 4.1 3.0 4.4
77 28.0 20.5 30.7

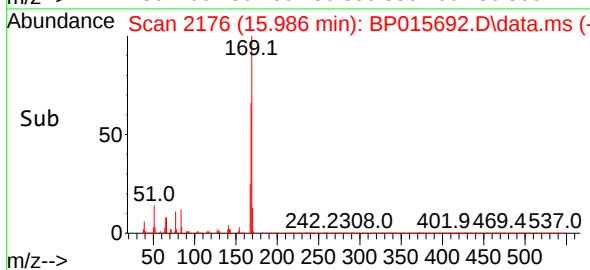
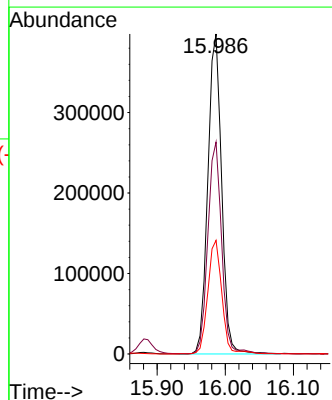
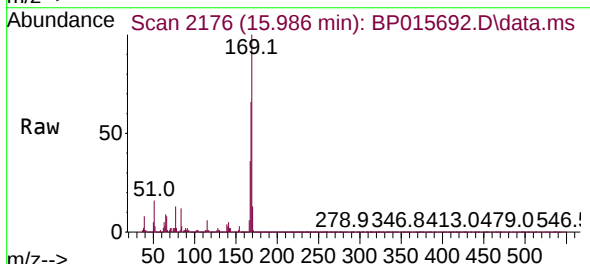
Manual Integrations
APPROVED

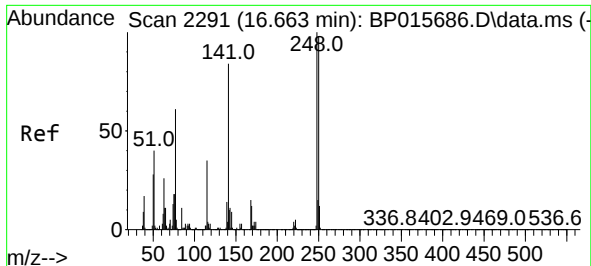
Reviewed By :Yogesh Patel 06/26/2023
Supervised By :mohammad ahmed 06/27/2023



#67
N-Nitrosodiphenylamine
Concen: 30.538 ng/ul
RT: 15.986 min Scan# 2176
Delta R.T. 0.000 min
Lab File: BP015692.D
Acq: 24 Jun 2023 03:20

Tgt Ion:169 Resp: 558570
Ion Ratio Lower Upper
169 100
168 66.2 53.0 79.4
167 35.5 28.9 43.3





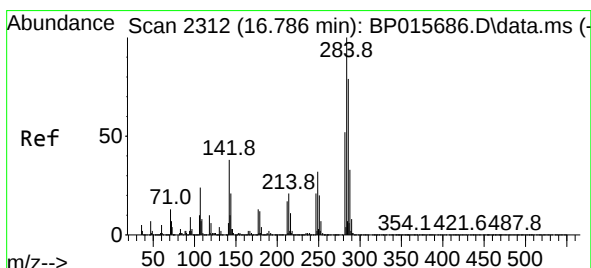
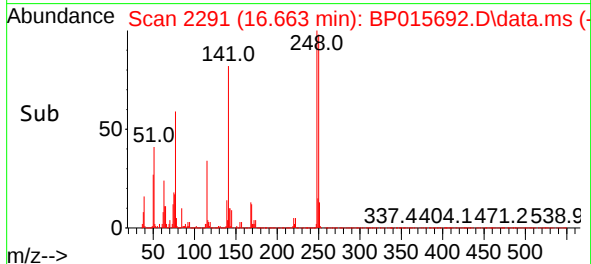
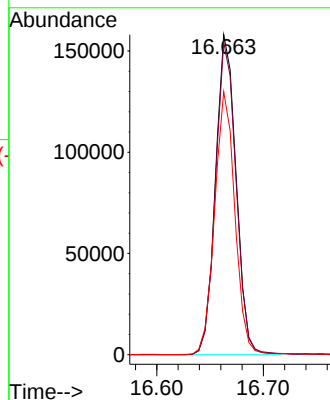
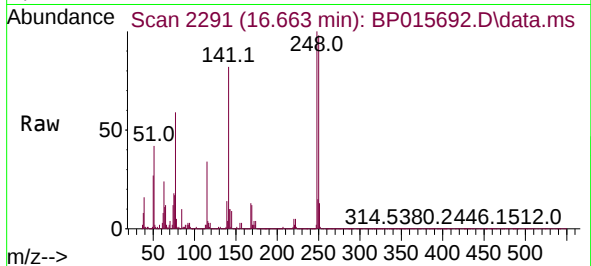
#68
4-Bromophenyl-phenylether
Concen: 30.658 ng/ul
RT: 16.663 min Scan# 21146
Delta R.T. -0.006 min
Lab File: BP015692.D
Acq: 24 Jun 2023 03:20

Instrument :
BNA_P
ClientSampleId :
SLCS415

Tgt Ion:248 Resp: 21146
Ion Ratio Lower Upper
248 100
250 97.7 78.3 117.5
141 82.1 61.1 91.7

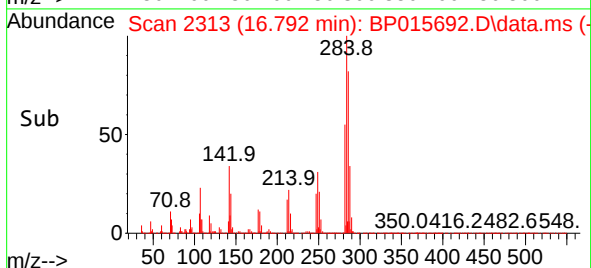
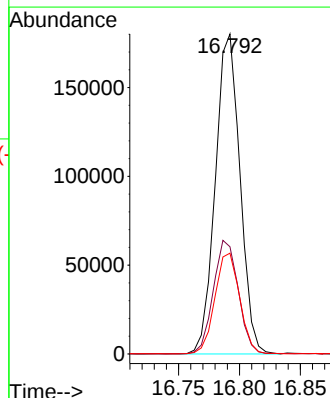
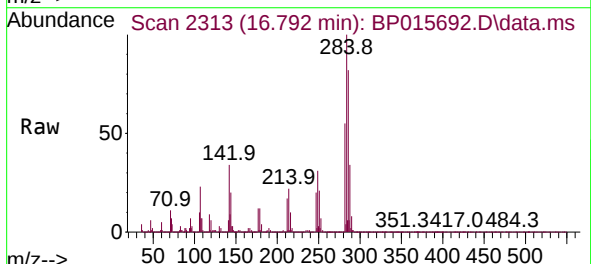
Manual Integrations
APPROVED

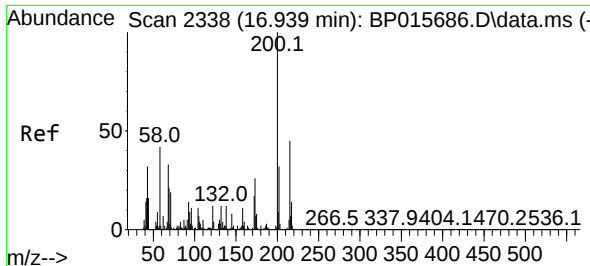
Reviewed By :Yogesh Patel 06/26/2023
Supervised By :mohammad ahmed 06/27/2023



#69
Hexachlorobenzene
Concen: 31.163 ng/ul
RT: 16.792 min Scan# 2313
Delta R.T. 0.000 min
Lab File: BP015692.D
Acq: 24 Jun 2023 03:20

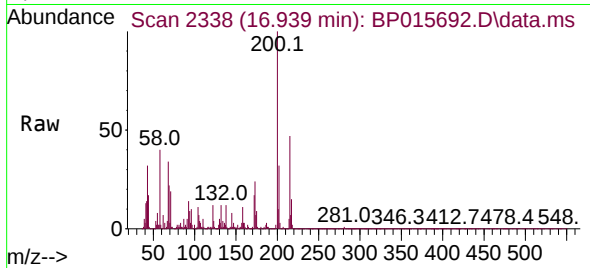
Tgt Ion:284 Resp: 253548
Ion Ratio Lower Upper
284 100
142 33.5 25.4 38.2
249 31.5 24.8 37.2





#70
Atrazine
Concen: 24.706 ng/ul
RT: 16.939 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP015692.D
Acq: 24 Jun 2023 03:20

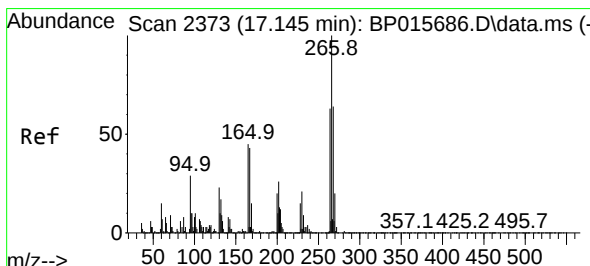
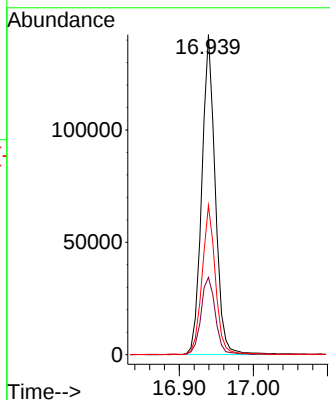
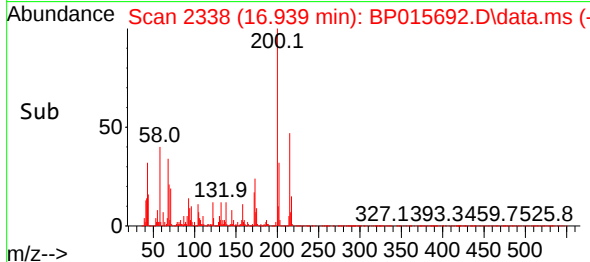
Instrument :
BNA_P
ClientSampleId :
SLCS415



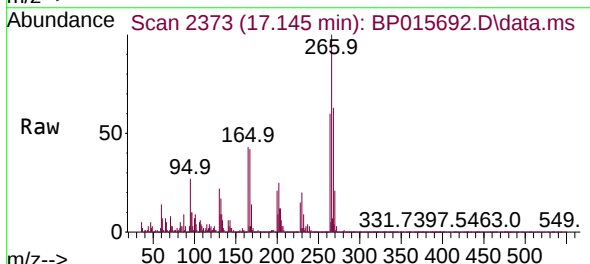
Tgt Ion:200 Resp: 180458
Ion Ratio Lower Upper
200 100
173 24.2 19.8 29.6
215 46.7 37.4 56.0

Manual Integrations
APPROVED

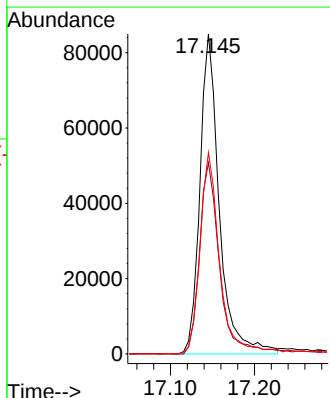
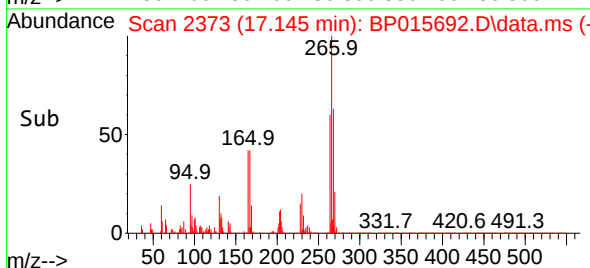
Reviewed By :Yogesh Patel 06/26/2023
Supervised By :mohammad ahmed 06/27/2023

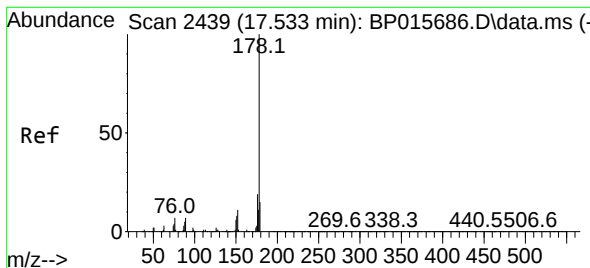


#71
Pentachlorophenol
Concen: 29.706 ng/ul m
RT: 17.145 min Scan# 2373
Delta R.T. -0.006 min
Lab File: BP015692.D
Acq: 24 Jun 2023 03:20



Tgt Ion:266 Resp: 136611
Ion Ratio Lower Upper
266 100
264 59.8 49.6 74.4
268 62.9 51.0 76.6





#72

Phenanthrene

Concen: 30.654 ng/u1

RT: 17.533 min Scan# 2439

Delta R.T. 0.000 min

Lab File: BP015692.D

Acq: 24 Jun 2023 03:20

Instrument :

BNA_P

ClientSampleId :

SLCS415

Tgt Ion:178 Resp: 1060609

Ion Ratio Lower Upper

178 100

179 15.0 12.3 18.5

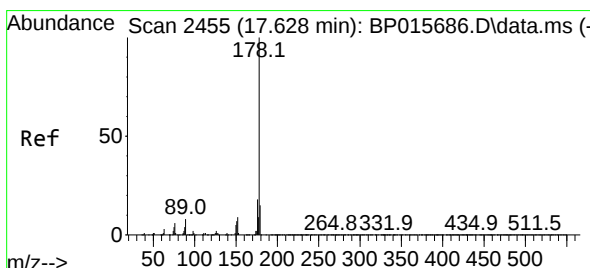
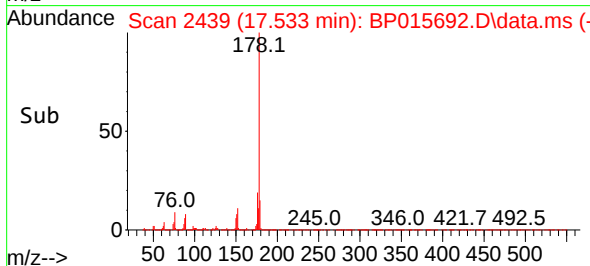
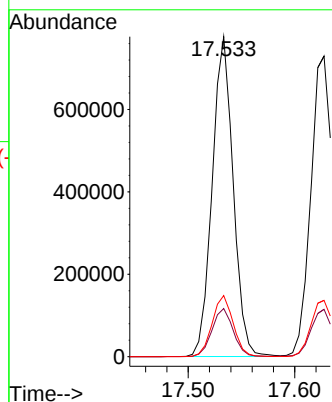
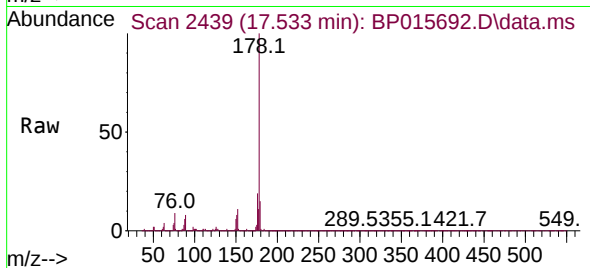
176 19.1 15.4 23.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 06/26/2023

Supervised By :mohammad ahmed 06/27/2023



#74

Anthracene

Concen: 30.422 ng/u1

RT: 17.627 min Scan# 2455

Delta R.T. 0.000 min

Lab File: BP015692.D

Acq: 24 Jun 2023 03:20

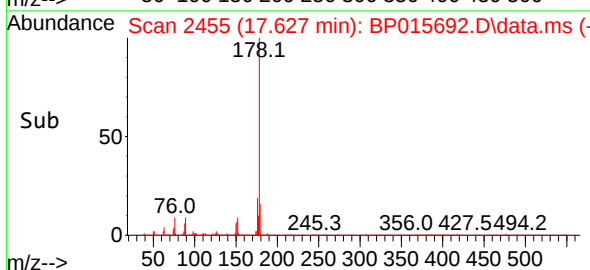
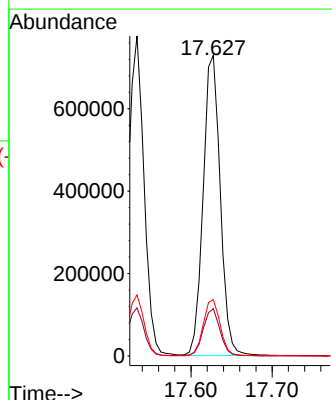
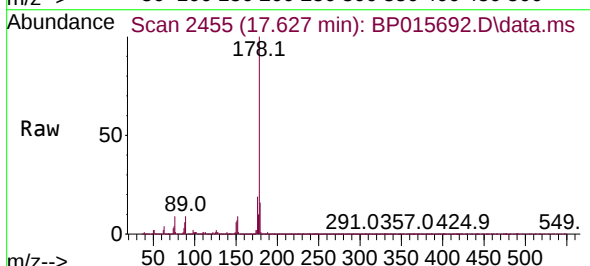
Tgt Ion:178 Resp: 1067978

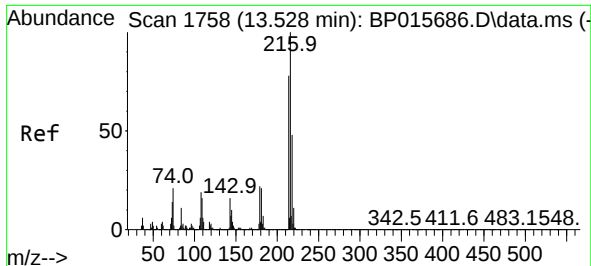
Ion Ratio Lower Upper

178 100

179 15.7 12.4 18.6

176 18.7 15.0 22.4





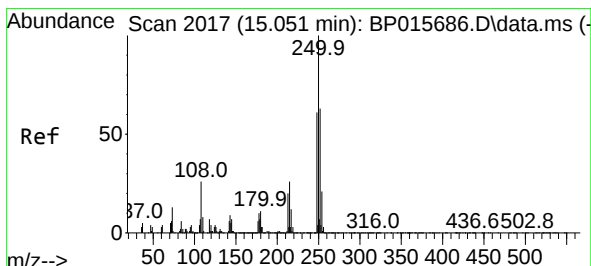
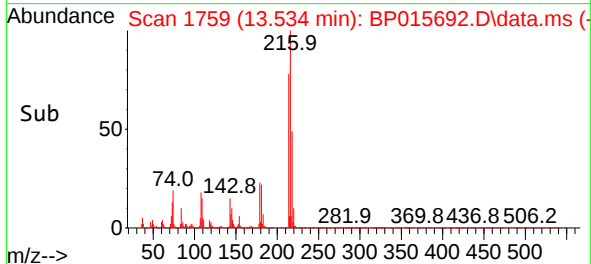
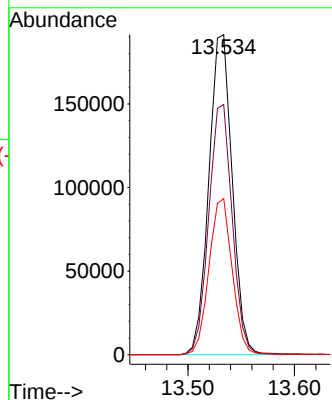
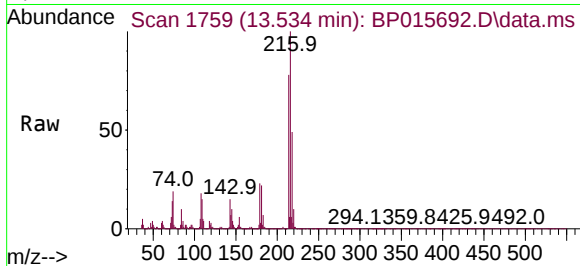
#75
1,2,3,4-Tetrachlorobenzene
Concen: 32.924 ng/uL
RT: 13.534 min Scan# 1759
Delta R.T. 0.006 min
Lab File: BP015692.D
Acq: 24 Jun 2023 03:20

Instrument :
BNA_P
ClientSampleId :
SLCS415

Tgt Ion:216 Resp: 292965
Ion Ratio Lower Upper
216 100
214 78.2 62.1 93.1
218 48.8 39.0 58.4

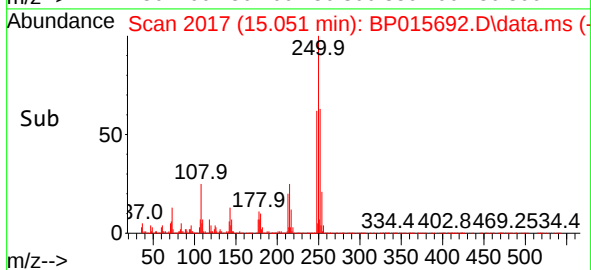
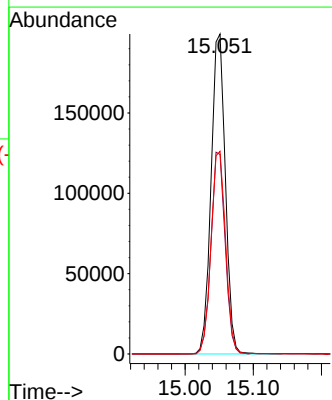
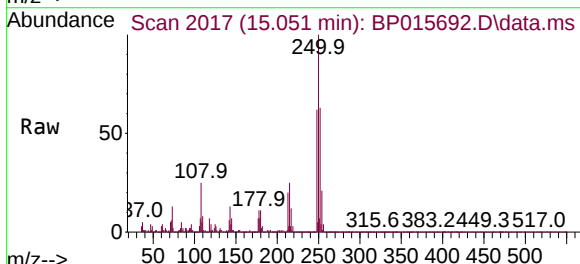
Manual Integrations
APPROVED

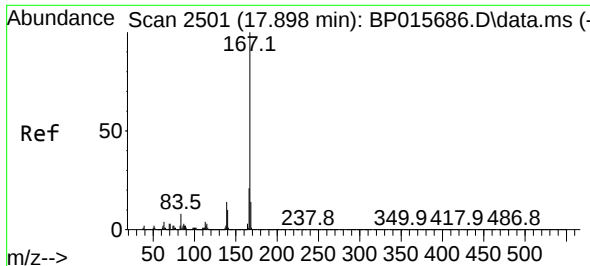
Reviewed By :Yogesh Patel 06/26/2023
Supervised By :mohammad ahmed 06/27/2023



#76
Pentachlorobenzene
Concen: 31.118 ng/uL
RT: 15.051 min Scan# 2017
Delta R.T. 0.006 min
Lab File: BP015692.D
Acq: 24 Jun 2023 03:20

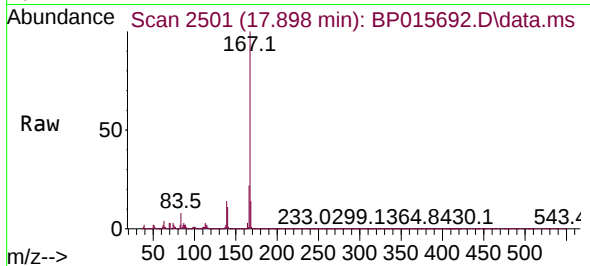
Tgt Ion:250 Resp: 289905
Ion Ratio Lower Upper
250 100
248 62.3 49.0 73.4
252 63.3 49.9 74.9





#77
 Carbazole
 Concen: 31.751 ng/ul
 RT: 17.898 min Scan# 2501
 Delta R.T. 0.000 min
 Lab File: BP015692.D
 Acq: 24 Jun 2023 03:20

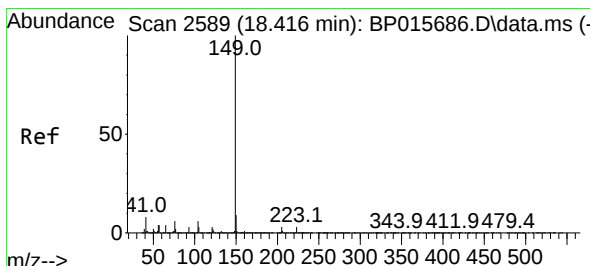
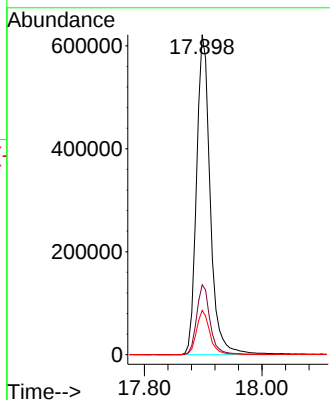
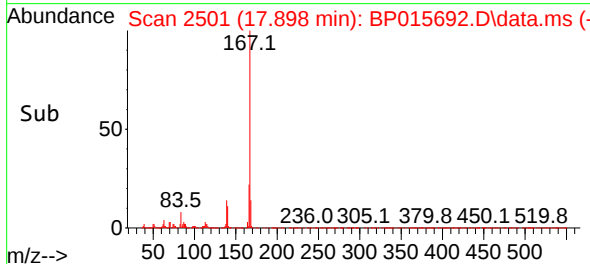
Instrument :
 BNA_P
 Client Sample Id :
 SLCS415



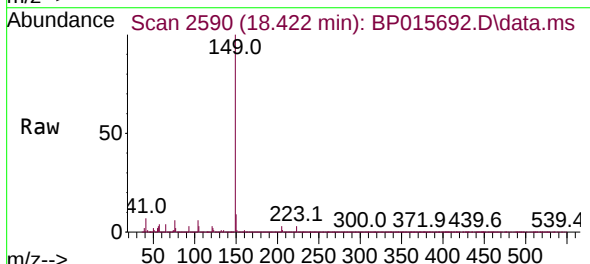
Tgt Ion:167 Resp: 100363
 Ion Ratio Lower Upper
 167 100
 166 21.8 17.2 25.8
 139 13.8 10.6 16.0

Manual Integrations
 APPROVED

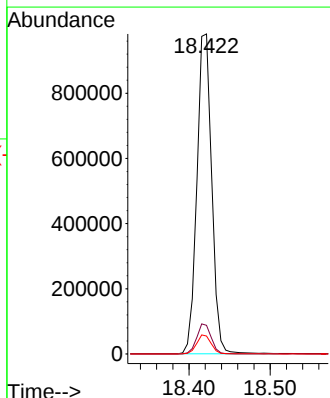
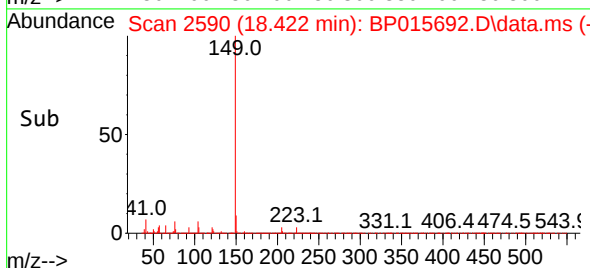
Reviewed By :Yogesh Patel 06/26/2023
 Supervised By :mohammad ahmed 06/27/2023

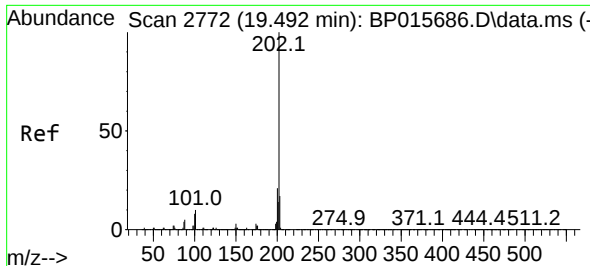


#78
 Di-n-butylphthalate
 Concen: 31.097 ng/ul
 RT: 18.422 min Scan# 2590
 Delta R.T. 0.000 min
 Lab File: BP015692.D
 Acq: 24 Jun 2023 03:20



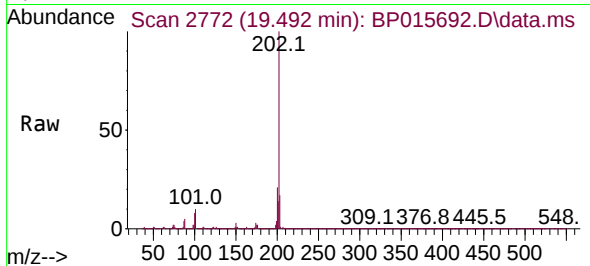
Tgt Ion:149 Resp: 1247149
 Ion Ratio Lower Upper
 149 100
 150 9.0 7.1 10.7
 104 5.6 4.5 6.7





#80
Fluoranthene
Concen: 31.897 ng/u1
RT: 19.492 min Scan# 2772
Delta R.T. 0.000 min
Lab File: BP015692.D
Acq: 24 Jun 2023 03:20

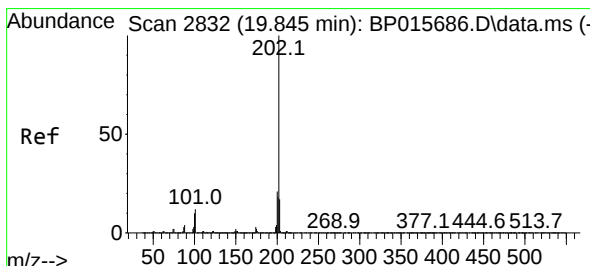
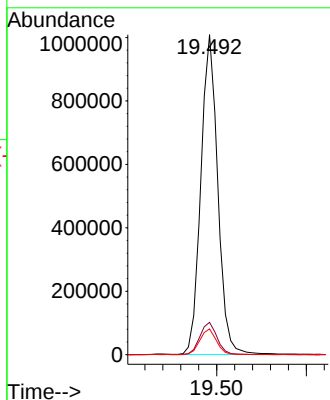
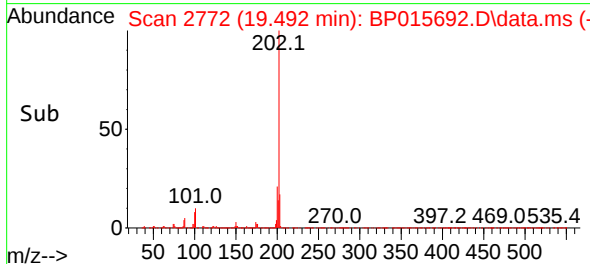
Instrument :
BNA_P
ClientSampleId :
SLCS415



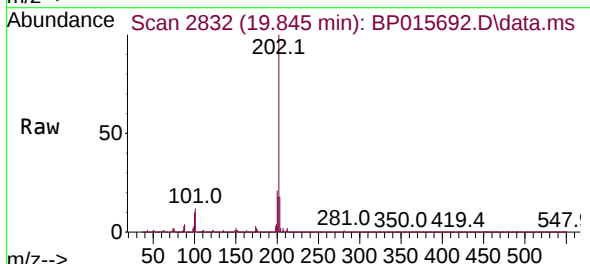
Tgt Ion:202 Resp: 132152
Ion Ratio Lower Upper
202 100
101 10.1 8.6 13.0
100 8.1 6.6 9.8

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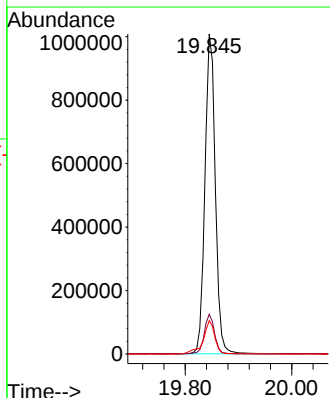
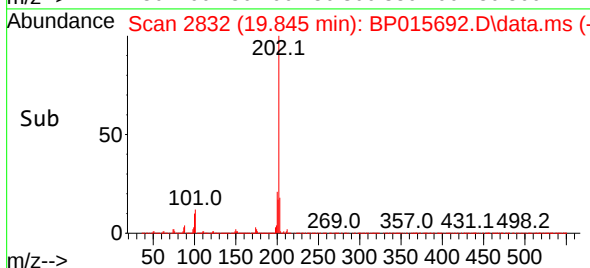
Reviewed By :Yogesh Patel 06/26/2023
Supervised By :mohammad ahmed 06/27/2023

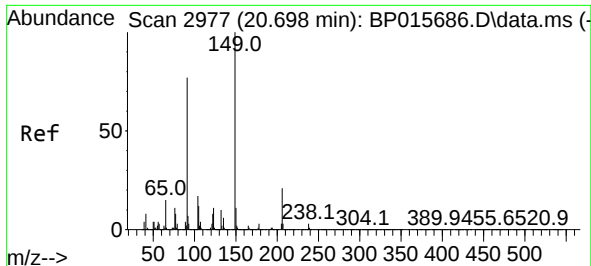


#82
Pyrene
Concen: 31.708 ng/u1
RT: 19.845 min Scan# 2832
Delta R.T. 0.000 min
Lab File: BP015692.D
Acq: 24 Jun 2023 03:20



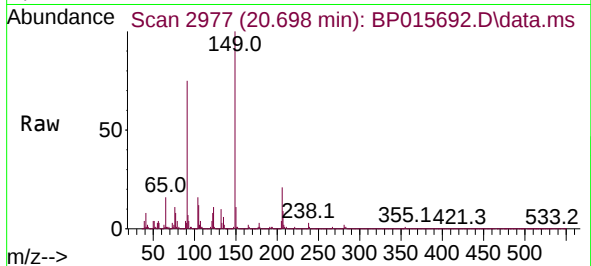
Tgt Ion:202 Resp: 1359107
Ion Ratio Lower Upper
202 100
101 12.4 9.9 14.9
100 10.4 8.4 12.6





#83
Butylbenzylphthalate
Concen: 32.538 ng/ul
RT: 20.698 min Scan# 2977
Delta R.T. 0.000 min
Lab File: BP015692.D
Acq: 24 Jun 2023 03:20

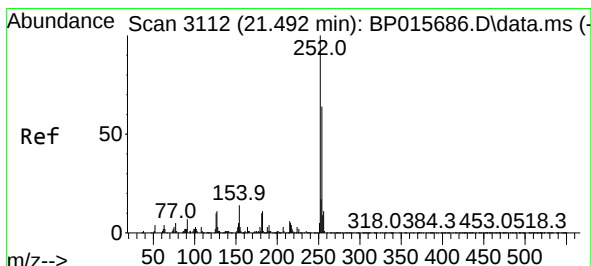
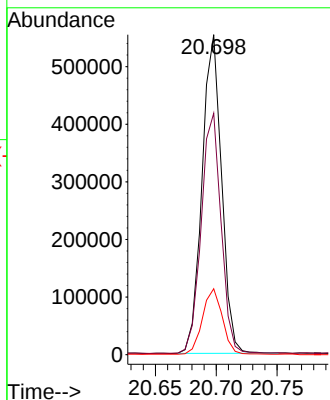
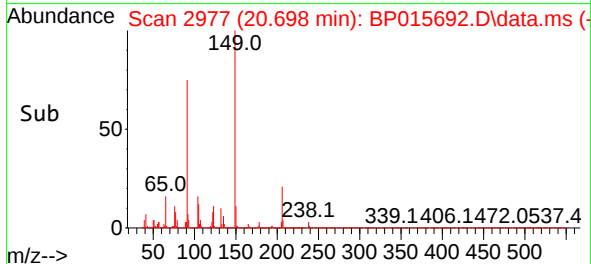
Instrument :
BNA_P
ClientSampleId :
SLCS415



Tgt Ion:149 Resp: 616439
Ion Ratio Lower Upper
149 100
91 75.5 60.4 90.6
206 20.6 16.4 24.6

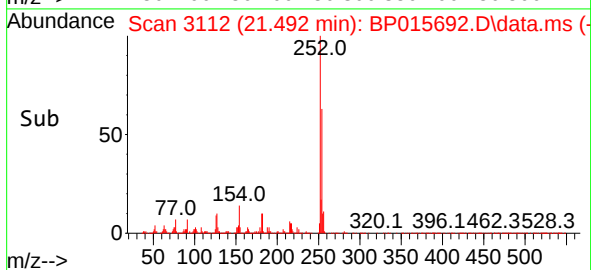
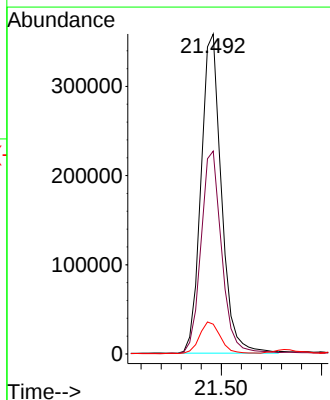
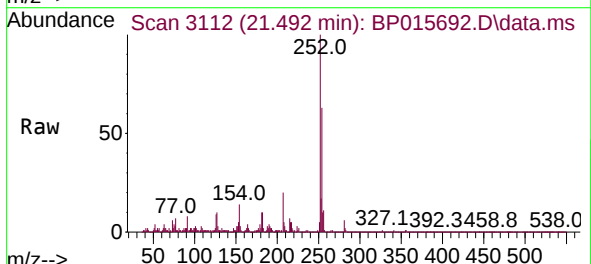
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APPROVED

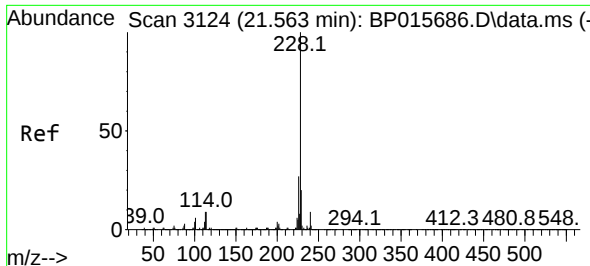
Reviewed By :Yogesh Patel 06/26/2023
Supervised By :mohammad ahmed 06/27/2023



#84
3,3'-Dichlorobenzidine
Concen: 33.815 ng/ul
RT: 21.492 min Scan# 3112
Delta R.T. 0.000 min
Lab File: BP015692.D
Acq: 24 Jun 2023 03:20

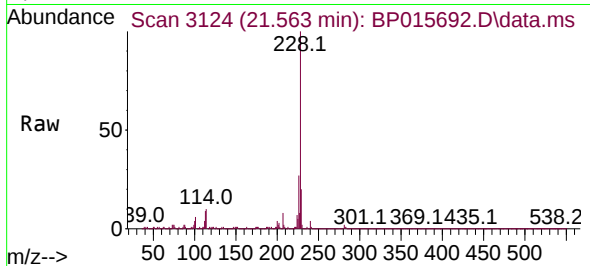
Tgt Ion:252 Resp: 507685
Ion Ratio Lower Upper
252 100
254 63.4 51.6 77.4
126 9.3 8.5 12.7





#85
Benzo(a)anthracene
Concen: 30.472 ng/ul
RT: 21.563 min Scan# 3124
Delta R.T. 0.000 min
Lab File: BP015692.D
Acq: 24 Jun 2023 03:20

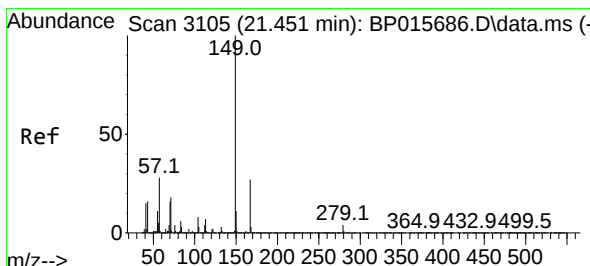
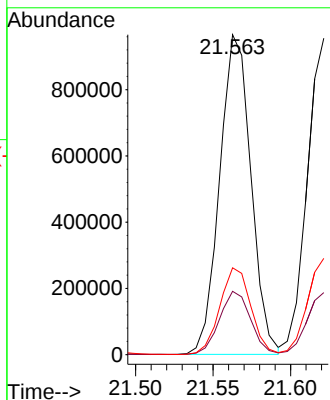
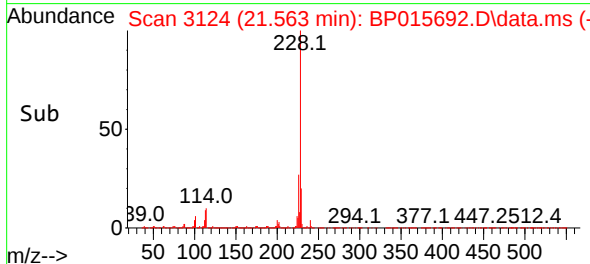
Instrument :
BNA_P
ClientSampleId :
SLCS415



Tgt Ion:228 Resp: 1353734
Ion Ratio Lower Upper
228 100
229 19.8 15.8 23.6
226 27.2 21.8 32.6

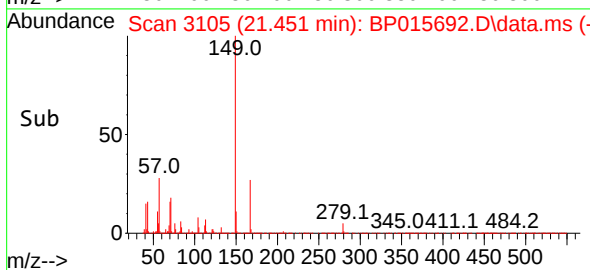
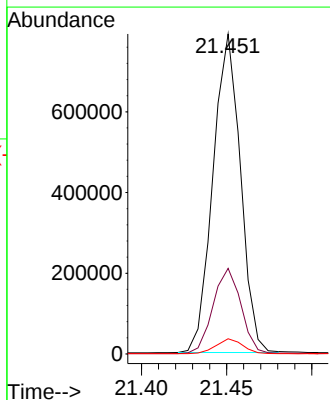
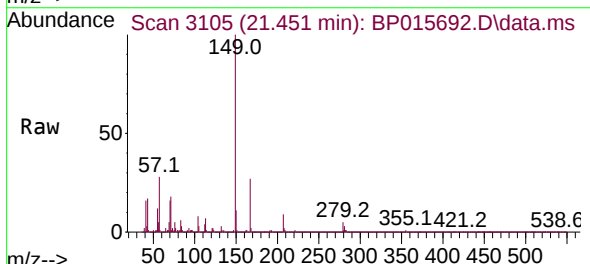
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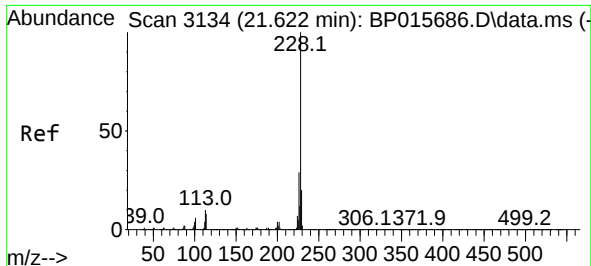
Reviewed By :Yogesh Patel 06/26/2023
Supervised By :mohammad ahmed 06/27/2023



#86
Bis(2-ethylhexyl)phthalate
Concen: 31.641 ng/ul
RT: 21.451 min Scan# 3105
Delta R.T. -0.006 min
Lab File: BP015692.D
Acq: 24 Jun 2023 03:20

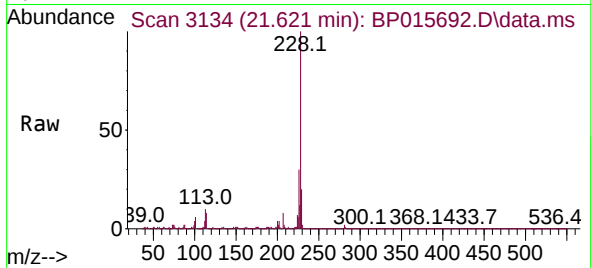
Tgt Ion:149 Resp: 886024
Ion Ratio Lower Upper
149 100
167 26.8 21.8 32.8
279 4.7 3.7 5.5





#87
Chrysene
Concen: 31.130 ng/ul
RT: 21.621 min Scan# 3134
Delta R.T. 0.000 min
Lab File: BP015692.D
Acq: 24 Jun 2023 03:20

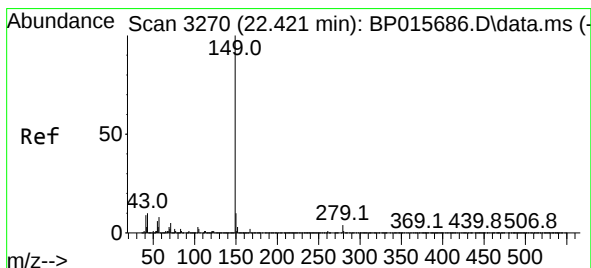
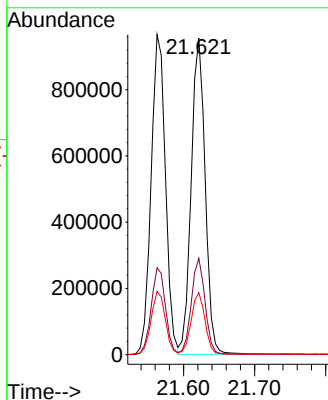
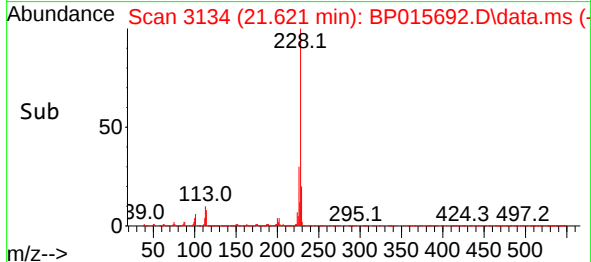
Instrument :
BNA_P
ClientSampleId :
SLCS415



Tgt Ion:228 Resp: 1307220
Ion Ratio Lower Upper
228 100
226 30.4 23.9 35.9
229 19.6 15.1 22.7

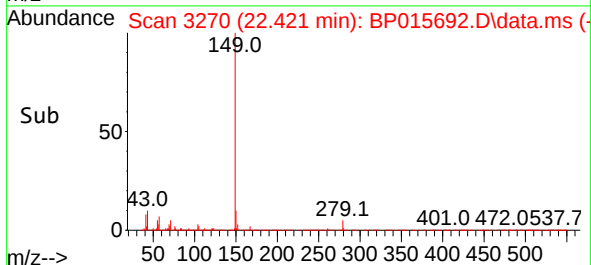
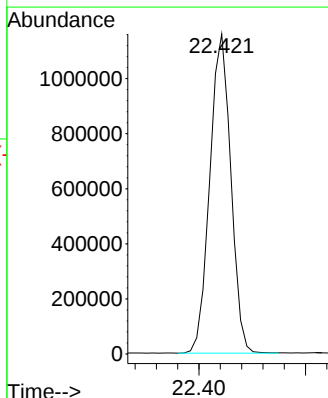
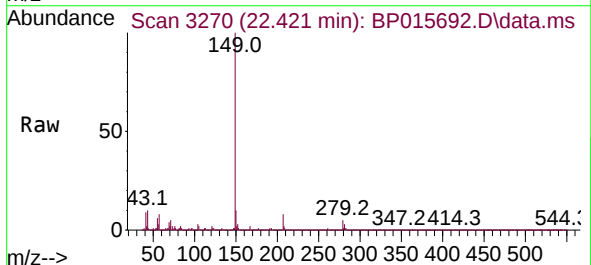
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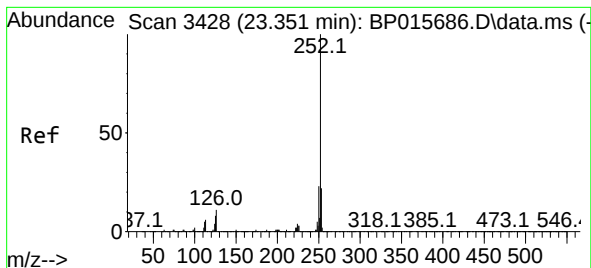
Reviewed By :Yogesh Patel 06/26/2023
Supervised By :mohammad ahmed 06/27/2023



#89
Di-n-octyl phthalate
Concen: 31.354 ng/ul
RT: 22.421 min Scan# 3270
Delta R.T. 0.000 min
Lab File: BP015692.D
Acq: 24 Jun 2023 03:20

Tgt Ion:149 Resp: 1589373





#90

Benzo(b)fluoranthene

Concen: 29.055 ng/u1

RT: 23.351 min Scan# 3428

Delta R.T. 0.006 min

Lab File: BP015692.D

Acq: 24 Jun 2023 03:20

Instrument :

BNA_P

ClientSampleId :

SLCS415

Tgt Ion:252 Resp: 1446560

Ion Ratio Lower Upper

252 100

253 22.2 17.4 26.2

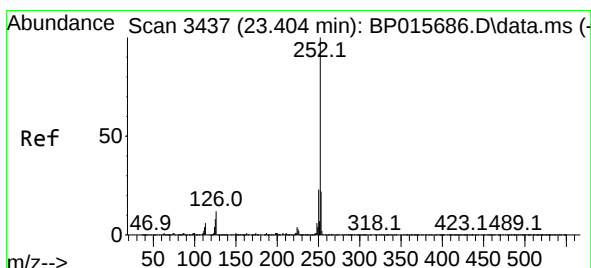
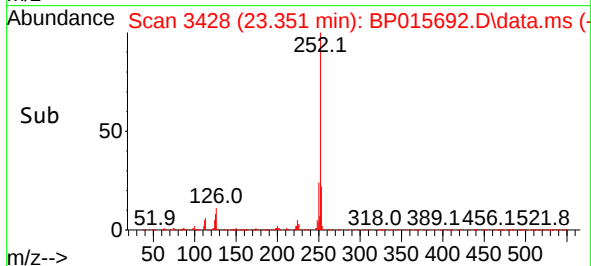
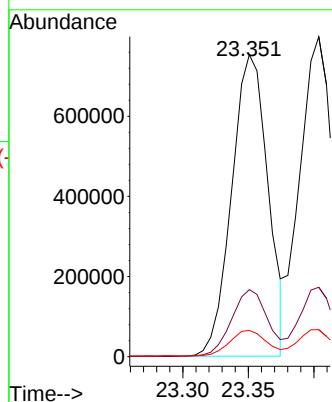
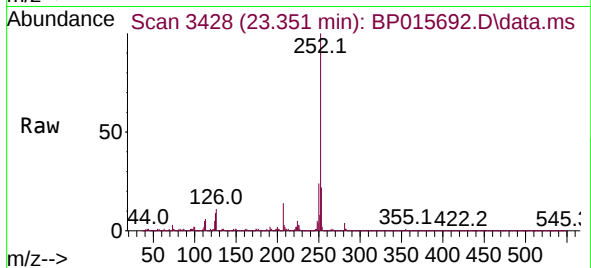
125 8.7 7.3 10.9

Manual Integrations

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Reviewed By :Yogesh Patel 06/26/2023

Supervised By :mohammad ahmed 06/27/2023



#91

Benzo(k)fluoranthene

Concen: 29.777 ng/u1

RT: 23.404 min Scan# 3437

Delta R.T. 0.006 min

Lab File: BP015692.D

Acq: 24 Jun 2023 03:20

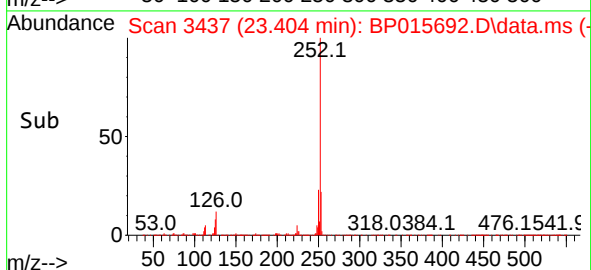
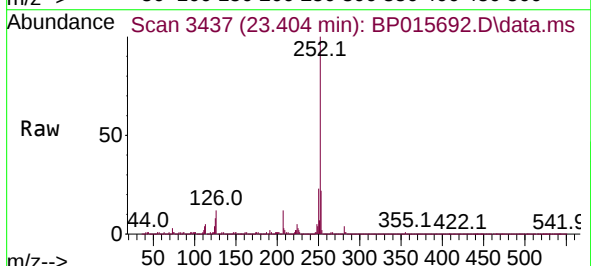
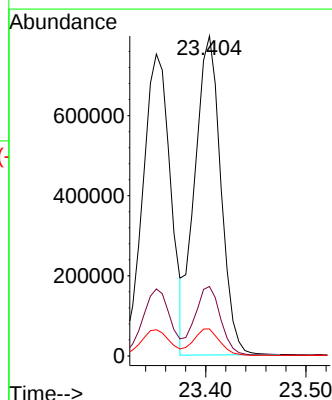
Tgt Ion:252 Resp: 1433053

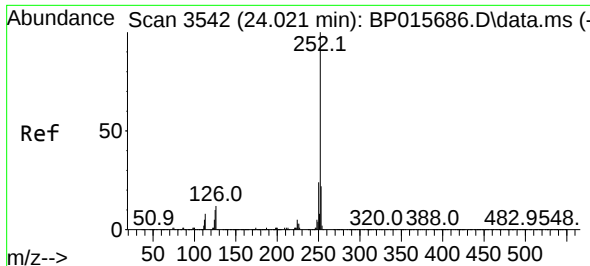
Ion Ratio Lower Upper

252 100

253 21.7 17.7 26.5

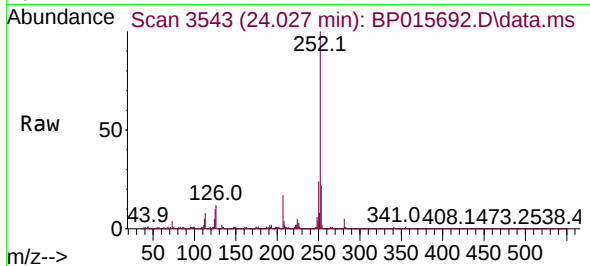
125 8.5 7.3 10.9





#93
Benzo(a)pyrene
Concen: 29.928 ng/ul
RT: 24.027 min Scan# 3542
Delta R.T. 0.006 min
Lab File: BP015692.D
Acq: 24 Jun 2023 03:20

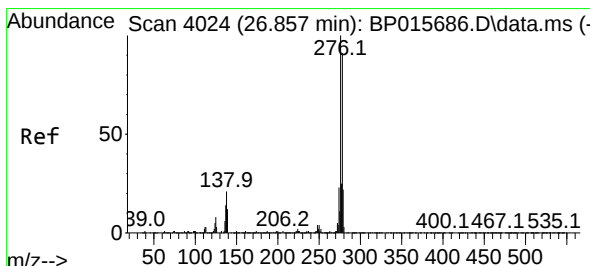
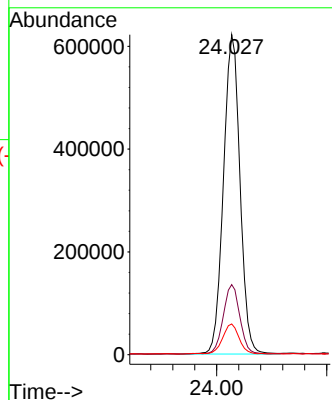
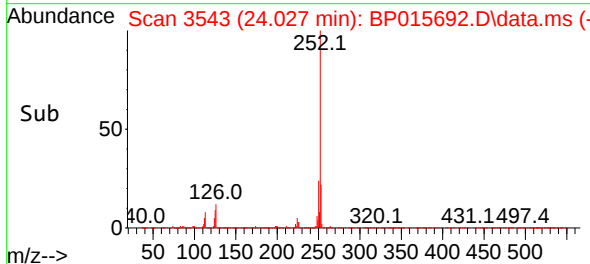
Instrument :
BNA_P
ClientSampleId :
SLCS415



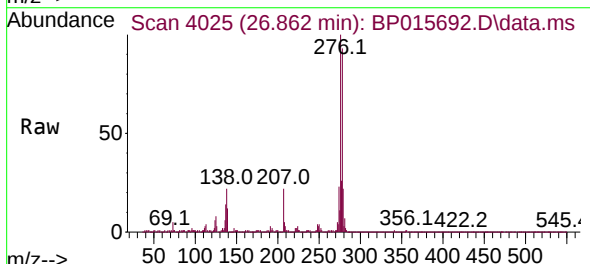
Tgt Ion:252 Resp: 1299100
Ion Ratio Lower Upper
252 100
253 21.9 17.8 26.6
125 9.6 8.1 12.1

Manual Integrations
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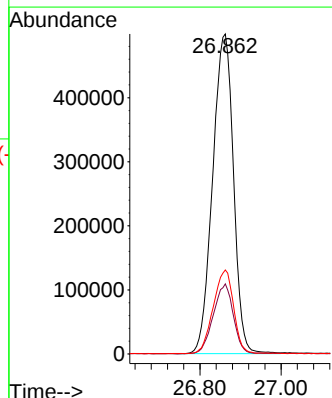
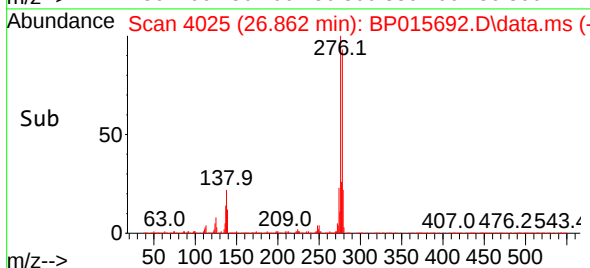
Reviewed By :Yogesh Patel 06/26/2023
Supervised By :mohammad ahmed 06/27/2023

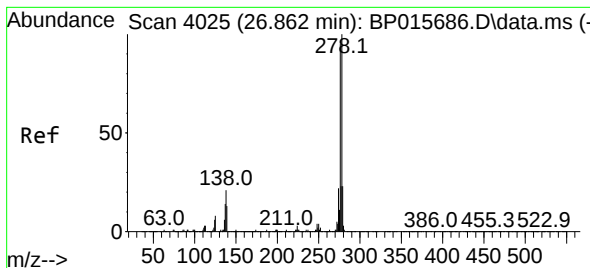


#94
Indeno(1,2,3-cd)pyrene
Concen: 31.645 ng/ul
RT: 26.862 min Scan# 4025
Delta R.T. 0.024 min
Lab File: BP015692.D
Acq: 24 Jun 2023 03:20



Tgt Ion:276 Resp: 1777690
Ion Ratio Lower Upper
276 100
138 21.9 17.3 25.9
277 26.2 20.2 30.2





#95

Dibenzo(a,h)anthracene

Concen: 32.374 ng/ul

RT: 26.868 min Scan# 4025

Delta R.T. 0.018 min

Lab File: BP015692.D

Acq: 24 Jun 2023 03:20

Instrument :

BNA_P

ClientSampleId :

SLCS415

Tgt Ion:278 Resp: 148162

Ion Ratio Lower Upper

278 100

139 13.4 11.4 17.0

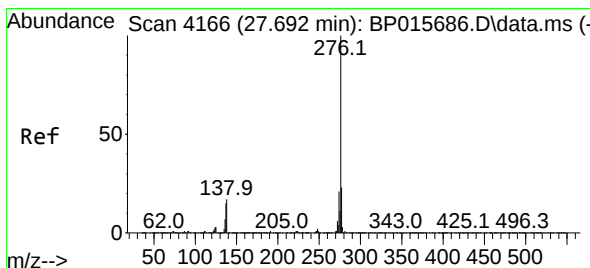
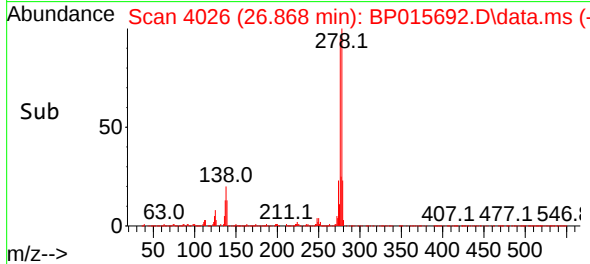
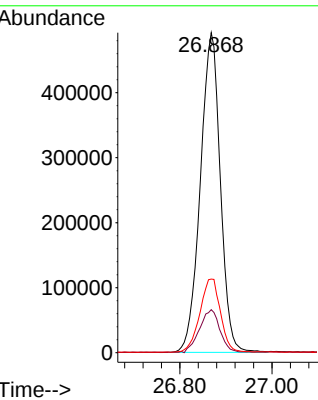
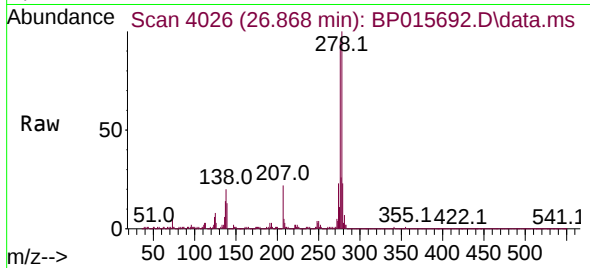
279 23.0 18.7 28.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 06/26/2023

Supervised By :mohammad ahmed 06/27/2023



#96

Benzo(g,h,i)perylene

Concen: 31.602 ng/ul

RT: 27.698 min Scan# 4167

Delta R.T. 0.018 min

Lab File: BP015692.D

Acq: 24 Jun 2023 03:20

Tgt Ion:276 Resp: 1463003

Ion Ratio Lower Upper

276 100

138 17.9 15.6 23.4

277 24.1 19.0 28.6

