

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120723\
 Data File : BP018704.D
 Acq On : 08 Dec 2023 09:50
 Operator : MA/JU
 Sample : PB157408BS
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS408

Quant Time: Dec 08 10:26:14 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Dec 04 21:39:40 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 12/08/2023
 Supervised By :mohammad ahmed 12/08/2023

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.846	152	252409	20.000	ng/u1	-0.01
20) Naphthalene-d8	10.640	136	954881	20.000	ng/u1	-0.01
38) Acenaphthene-d10	14.475	164	609632	20.000	ng/u1	-0.01
64) Phenanthrene-d10	17.222	188	1501937	20.000	ng/u1	0.00
79) Chrysene-d12	21.316	240	1700672	20.000	ng/u1	# 0.00
88) Perylene-d12	23.680	264	2101925	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.264	96	36671	4.951	ng/uL	0.00
4) Pyridine-d5	3.681	84	486898	24.541	ng/u1	0.00
7) Phenol-d5	7.017	99	584885	23.090	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.181	67	320305	21.335	ng/u1	-0.01
11) 2-Chlorophenol-d4	7.375	132	462443	23.397	ng/u1	-0.01
15) 4-Methylphenol-d8	8.563	113	449150	21.911	ng/u1	0.00
21) Nitrobenzene-d5	9.005	128	214918	25.288	ng/u1	-0.01
24) 2-Nitrophenol-d4	9.728	143	236738	26.868	ng/u1	-0.01
28) 2,4-Dichlorophenol-d3	10.263	165	468457	26.001	ng/u1	-0.01
31) 4-Chloroaniline-d4	10.781	131	561277	23.837	ng/u1	-0.01
46) Dimethylphthalate-d6	13.893	166	1401438	25.757	ng/u1	-0.01
49) Acenaphthylene-d8	14.169	160	1558626	26.015	ng/u1	-0.01
54) 4-Nitrophenol-d4	14.681	143	285467	31.963	ng/u1	0.00
60) Fluorene-d10	15.469	176	1223802	26.796	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.593	200	247939	27.531	ng/u1	0.00
73) Anthracene-d10	17.322	188	2038163	25.813	ng/u1	0.00
81) Pyrene-d10	19.557	212	2787607	21.057	ng/u1	-0.01
92) Benzo(a)pyrene-d12	23.527	264	3274116	26.715	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.299	88	78382	9.650	ng/uL	99
5) Pyridine	3.699	79	515234	25.716	ng/u1	98
6) Benzaldehyde	6.987	77	300896	23.008	ng/u1	98
8) Phenol	7.040	94	609711	24.545	ng/u1	94
10) Bis(2-Chloroethyl)ether	7.275	93	467774	22.930	ng/u1	99
12) 2-Chlorophenol	7.411	128	485868	24.289	ng/u1	96
13) 2-Methylphenol	8.293	108	442938	23.291	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.369	45	541486	20.919	ng/u1	98
16) Acetophenone	8.669	105	702500	22.995	ng/u1	96
17) N-Nitroso-di-n-propyla...	8.663	70	341421	20.315	ng/u1	99
18) 4-Methylphenol	8.622	108	476498	22.946	ng/u1	100
19) Hexachloroethane	8.922	117	209936	25.600	ng/u1	86
22) Nitrobenzene	9.046	77	543131	26.285	ng/u1	99
23) Isophorone	9.575	82	1005786	23.873	ng/u1	99
25) 2-Nitrophenol	9.758	139	266157	28.212	ng/u1	94
26) 2,4-Dimethylphenol	9.822	107	406335	22.022	ng/u1	96
27) Bis(2-Chloroethoxy)met...	10.063	93	609500	22.915	ng/u1	100
29) 2,4-Dichlorophenol	10.293	162	465745	26.837	ng/u1	97
30) Naphthalene	10.693	128	1447116	24.982	ng/u1	99
32) 4-Chloroaniline	10.805	127	495653	22.086	ng/u1	99
33) Hexachlorobutadiene	10.975	225	349958	30.110	ng/u1	99
34) Caprolactam	11.587	113	164442m	30.902	ng/u1	
35) 4-Chloro-3-methylphenol	11.934	107	512610	26.367	ng/u1	97
36) 2-Methylnaphthalene	12.299	142	1011892	24.658	ng/u1	99

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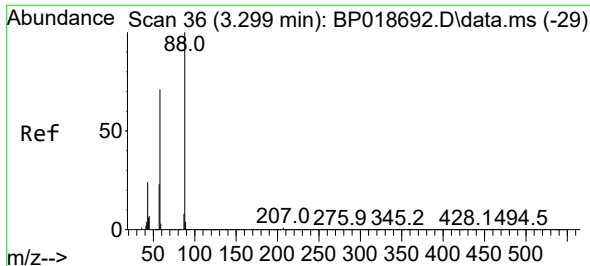
Manual Integrations
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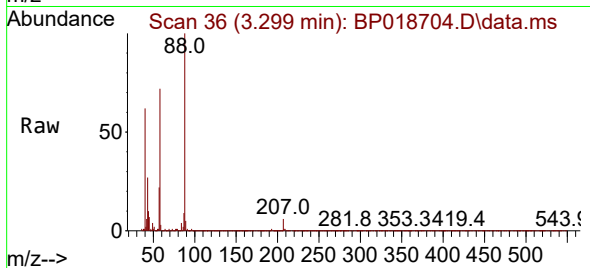
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.522	142	996340	24.041	ng/ul	98
39) 1,2,4,5-Tetrachloroben...	12.669	216	639987	28.935	ng/ul	98
40) Hexachlorocyclopentadiene	12.646	237	296048	22.582	ng/ul	100
41) 2,4,6-Trichlorophenol	12.910	196	411114	28.894	ng/ul	99
42) 2,4,5-Trichlorophenol	12.981	196	456078	29.566	ng/ul	100
43) 1,1'-Biphenyl	13.316	154	1374997	26.079	ng/ul	98
44) 2-Chloronaphthalene	13.351	162	1118109	26.850	ng/ul	99
45) 2-Nitroaniline	13.563	65	328613	29.109	ng/ul	98
47) Dimethylphthalate	13.940	163	1447305	27.023	ng/ul	99
48) 2,6-Dinitrotoluene	14.063	165	310502	30.685	ng/ul	95
50) Acenaphthylene	14.198	152	1815238	26.948	ng/ul	100
51) 3-Nitroaniline	14.387	138	308970	30.588	ng/ul	97
52) Acenaphthene	14.540	153	1191227	26.746	ng/ul	98
53) 2,4-Dinitrophenol	14.593	184	172182	32.106	ng/ul	94
55) 4-Nitrophenol	14.698	109	257582	38.174	ng/ul	86
56) Dibenzofuran	14.875	168	1696495	27.406	ng/ul	99
57) 2,4-Dinitrotoluene	14.846	165	467487	32.843	ng/ul	94
58) 2,3,4,6-Tetrachlorophenol	15.098	232	404117	31.232	ng/ul	96
59) Diethylphthalate	15.304	149	1440453	27.484	ng/ul	99
61) Fluorene	15.528	166	1384916	28.274	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.522	204	739002	28.767	ng/ul	96
63) 4-Nitroaniline	15.551	138	351086	36.484	ng/ul	90
66) 4,6-Dinitro-2-methylph...	15.604	198	277669	28.839	ng/ul	96
67) N-Nitrosodiphenylamine	15.734	169	1204042	24.192	ng/ul	98
68) 4-Bromophenyl-phenylether	16.416	248	513625	27.088	ng/ul	96
69) Hexachlorobenzene	16.522	284	628863	29.705	ng/ul	98
70) Atrazine	16.692	200	335619	22.682	ng/ul	99
71) Pentachlorophenol	16.869	266	403085	32.015	ng/ul	99
72) Phenanthrene	17.269	178	2495867	27.515	ng/ul	99
74) Anthracene	17.357	178	2455150	27.002	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.275	216	657480	25.317	ng/ul	99
76) Pentachlorobenzene	14.793	250	679504	26.637	ng/ul	99
77) Carbazole	17.634	167	2308004	31.849	ng/ul	99
78) Di-n-butylphthalate	18.187	149	2634880	27.306	ng/ul	99
80) Fluoranthene	19.234	202	3341197	21.352	ng/ul#	94
82) Pyrene	19.586	202	3441795	21.802	ng/ul#	93
83) Butylbenzylphthalate	20.463	149	1344218	23.259	ng/ul	99
84) 3,3'-Dichlorobenzidine	21.233	252	1192449	28.853	ng/ul	100
85) Benzo(a)anthracene	21.298	228	3792178	27.471	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.228	149	1908822	24.031	ng/ul#	99
87) Chrysene	21.351	228	3481570	27.388	ng/ul	99
89) Di-n-octyl phthalate	22.139	149	3508060	22.859	ng/ul	100
90) Benzo(b)fluoranthene	22.963	252	4204237	27.128	ng/ul	98
91) Benzo(k)fluoranthene	23.010	252	3919840	26.141	ng/ul#	98
93) Benzo(a)pyrene	23.580	252	3895920	27.512	ng/ul#	97
94) Indeno(1,2,3-cd)pyrene	26.151	276	5830423	34.461	ng/ul	97
95) Dibenzo(a,h)anthracene	26.168	278	4839170	34.383	ng/ul	98
96) Benzo(g,h,i)perylene	26.910	276	4751804	34.899	ng/ul	96

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



#2
1,4-Dioxane
Concen: 9.650 ng/uL
RT: 3.299 min Scan# 30
Delta R.T. -0.006 min
Lab File: BP018704.D
Acq: 08 Dec 2023 09:50

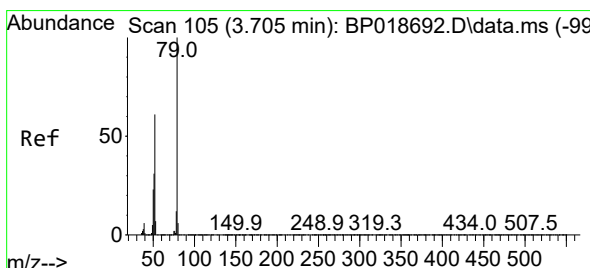
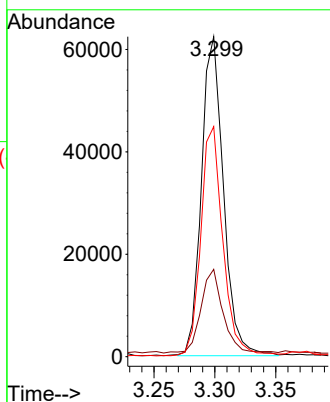
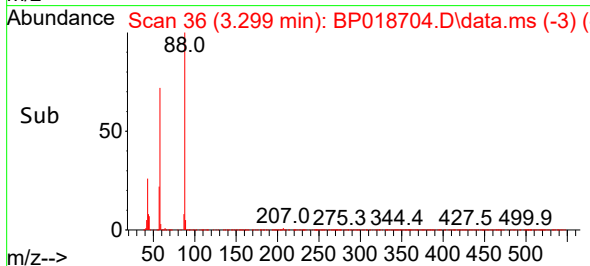
Instrument :
BNA_P
ClientSampleId :
SLCS408



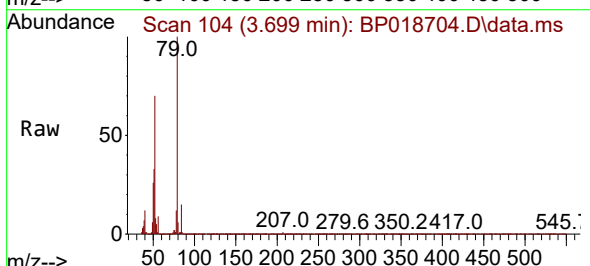
Tgt Ion: 88 Resp: 7838
Ion Ratio Lower Upper
88 100
43 27.3 21.8 32.6
58 71.9 56.5 84.7

Manual Integrations
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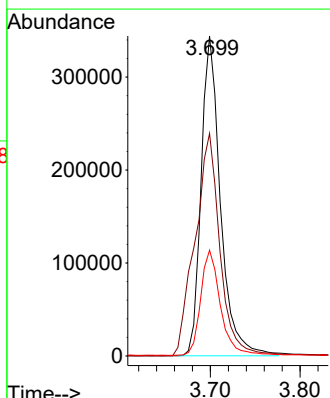
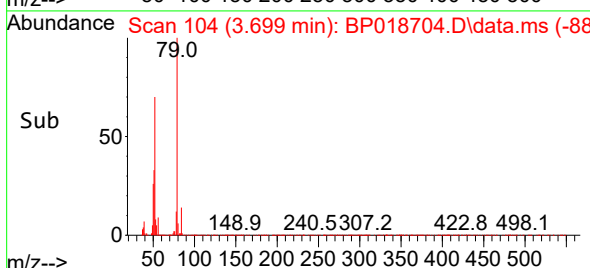
Reviewed By :Yogesh Patel 12/08/2023
Supervised By :mohammad ahmed 12/08/2023

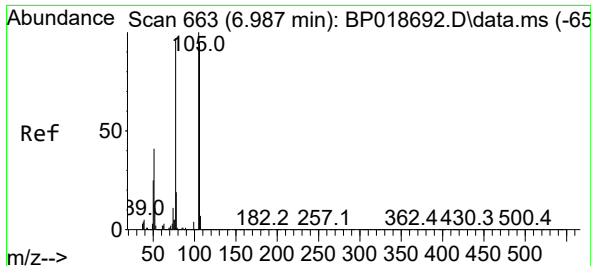


#5
Pyridine
Concen: 25.716 ng/uL
RT: 3.699 min Scan# 104
Delta R.T. -0.006 min
Lab File: BP018704.D
Acq: 08 Dec 2023 09:50



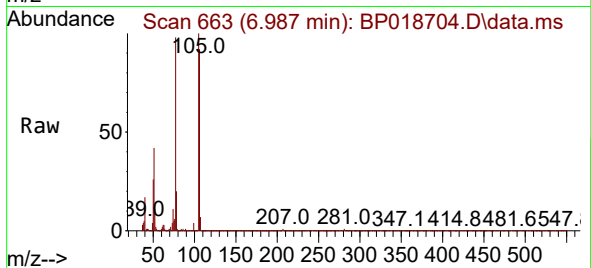
Tgt Ion: 79 Resp: 515234
Ion Ratio Lower Upper
79 100
52 69.5 57.4 86.0
51 33.0 26.2 39.4





#6
Benzaldehyde
Concen: 23.008 ng/ul
RT: 6.987 min Scan# 60
Delta R.T. -0.012 min
Lab File: BP018704.D
Acq: 08 Dec 2023 09:50

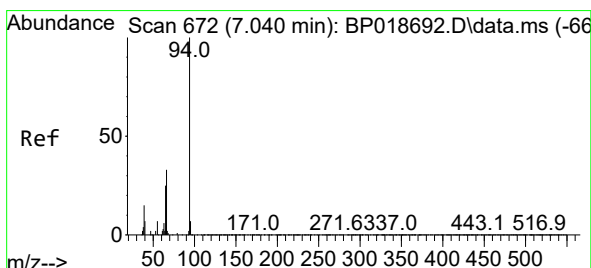
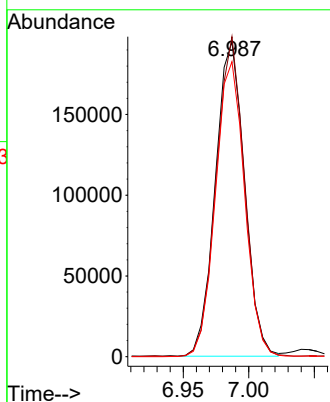
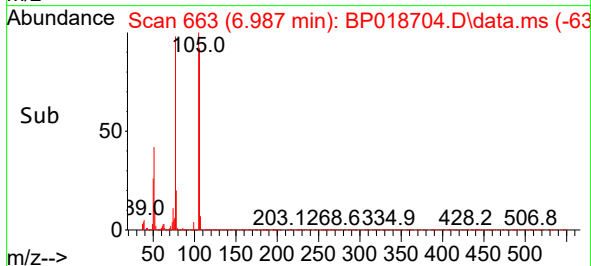
Instrument :
BNA_P
ClientSampleId :
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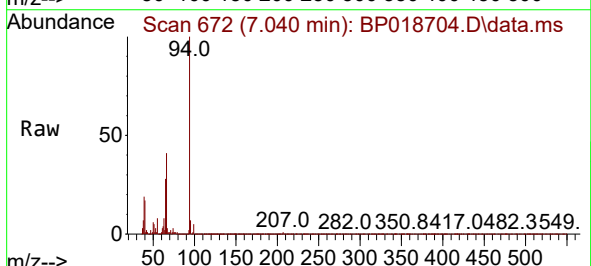
Tgt Ion: 77 Resp: 300890
Ion Ratio Lower Upper
77 100
105 101.6 77.9 116.9
106 93.7 74.6 111.8

Manual Integrations
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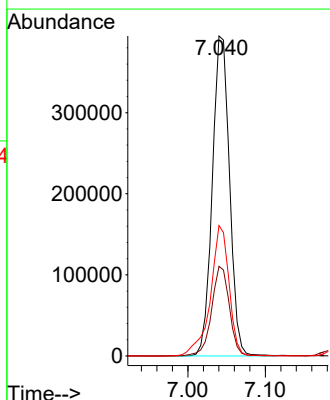
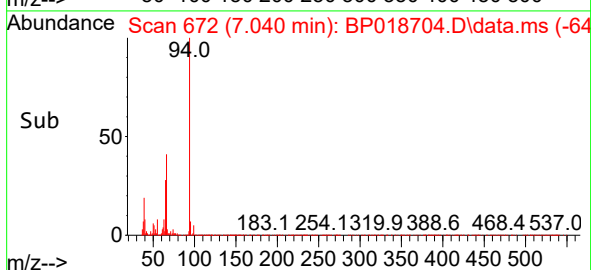
Reviewed By :Yogesh Patel 12/08/2023
Supervised By :mohammad ahmed 12/08/2023

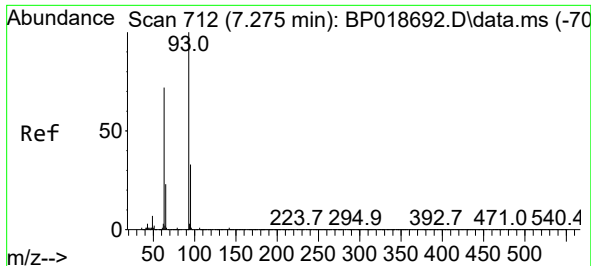


#8
Phenol
Concen: 24.545 ng/ul
RT: 7.040 min Scan# 672
Delta R.T. -0.012 min
Lab File: BP018704.D
Acq: 08 Dec 2023 09:50



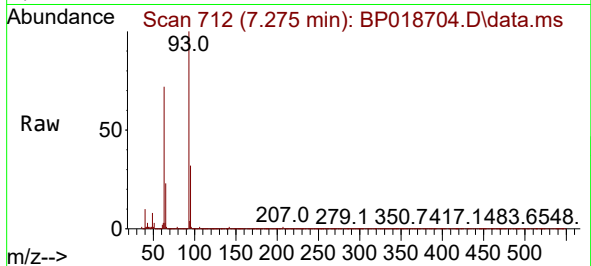
Tgt Ion: 94 Resp: 609711
Ion Ratio Lower Upper
94 100
65 28.0 21.0 31.6
66 40.8 28.6 43.0





#10
Bis(2-Chloroethyl)ether
Concen: 22.930 ng/ul
RT: 7.275 min Scan# 712
Delta R.T. -0.012 min
Lab File: BP018704.D
Acq: 08 Dec 2023 09:50

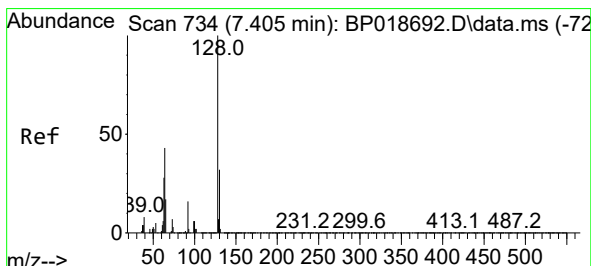
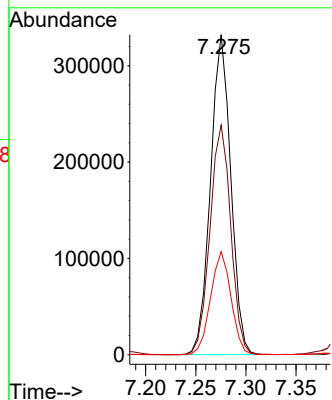
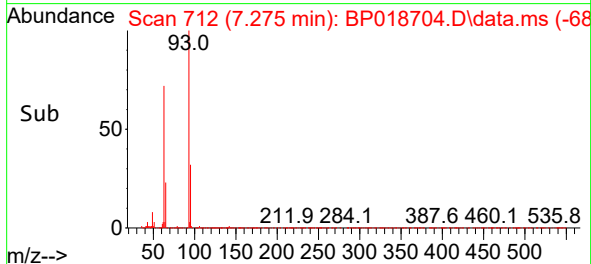
Instrument :
BNA_P
ClientSampleId :
SLCS408



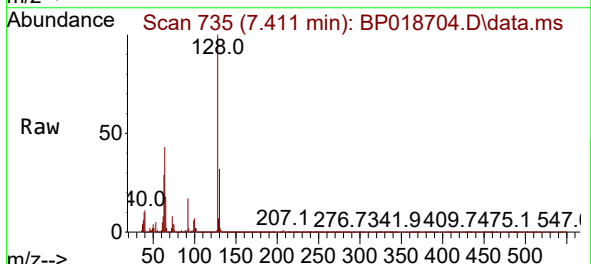
Tgt Ion: 93 Resp: 467774
Ion Ratio Lower Upper
93 100
63 71.7 58.3 87.5
95 32.2 25.9 38.9

Manual Integrations
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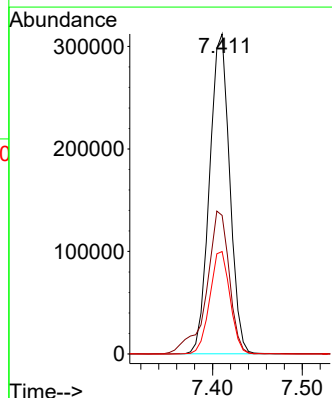
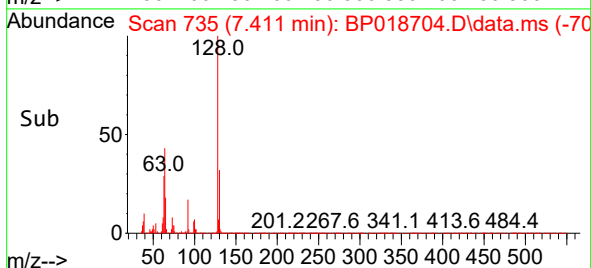
Reviewed By :Yogesh Patel 12/08/2023
Supervised By :mohammad ahmed 12/08/2023

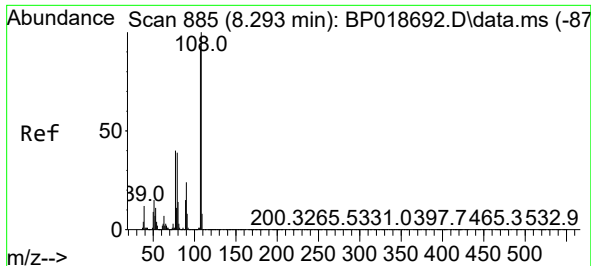


#12
2-Chlorophenol
Concen: 24.289 ng/ul
RT: 7.411 min Scan# 735
Delta R.T. -0.006 min
Lab File: BP018704.D
Acq: 08 Dec 2023 09:50



Tgt Ion:128 Resp: 485868
Ion Ratio Lower Upper
128 100
64 43.3 37.0 55.4
130 32.0 26.8 40.2





#13

2-Methylphenol

Concen: 23.291 ng/ul

RT: 8.293 min Scan# 885

Delta R.T. -0.012 min

Lab File: BP018704.D

Acq: 08 Dec 2023 09:50

Instrument :

BNA_P

ClientSampleId :

SLCS408

Tgt Ion:108 Resp: 442938

Ion Ratio Lower Upper

108 100

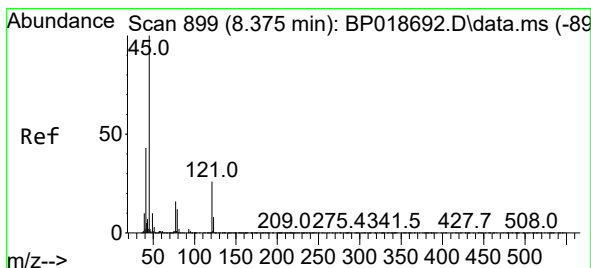
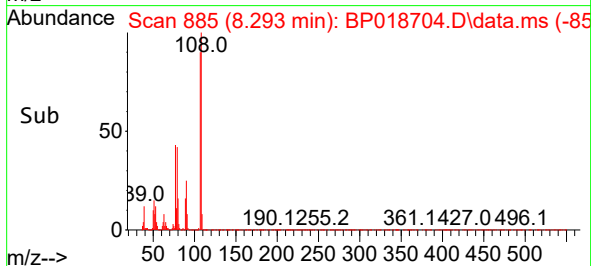
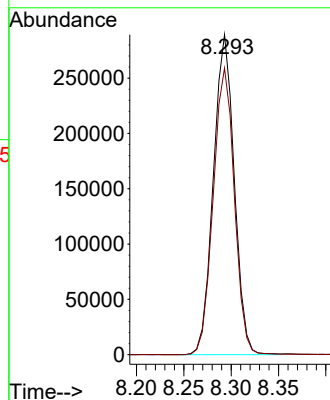
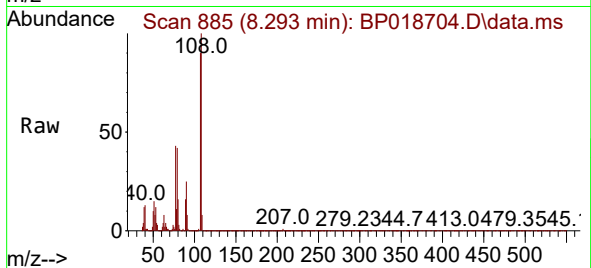
107 89.5 70.6 105.8

Manual Integrations

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#14

2,2'-oxybis(1-Chloropropane)

Concen: 20.919 ng/ul

RT: 8.369 min Scan# 898

Delta R.T. -0.017 min

Lab File: BP018704.D

Acq: 08 Dec 2023 09:50

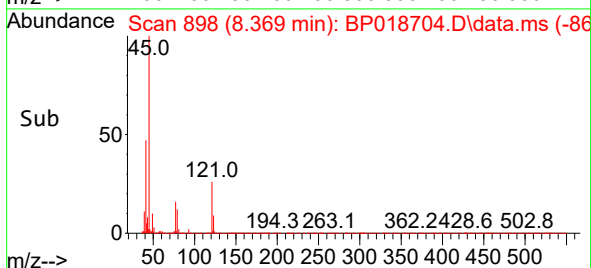
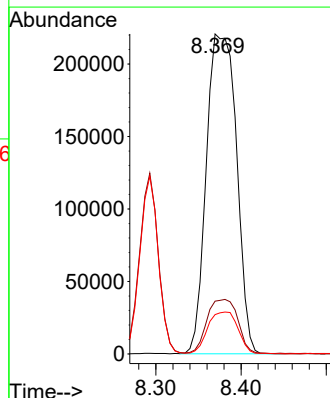
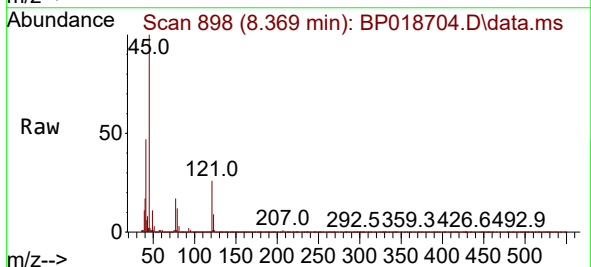
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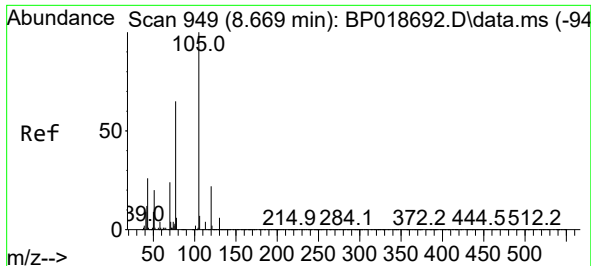
Ion Ratio Lower Upper

45 100

77 16.5 12.7 19.1

79 12.3 10.5 15.7





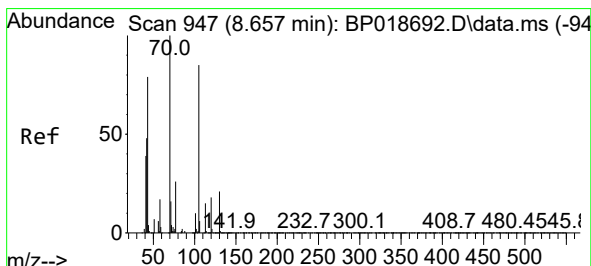
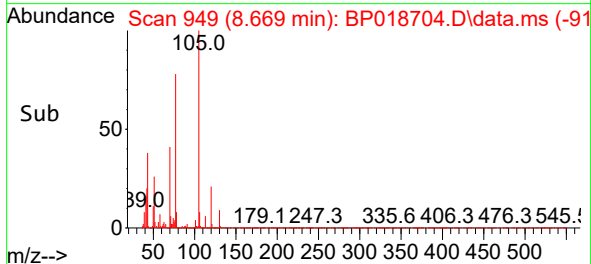
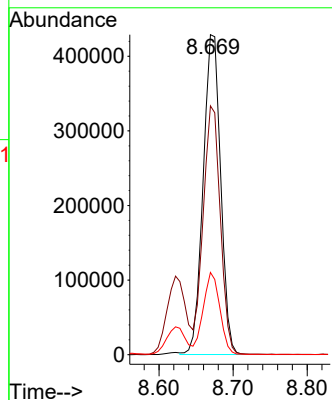
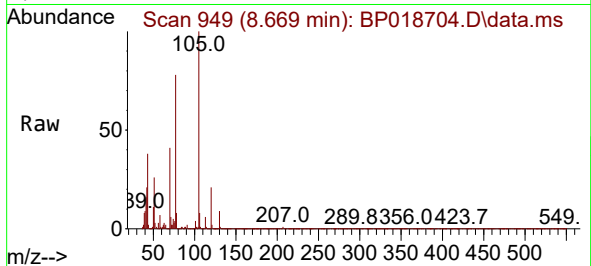
#16
Acetophenone
Concen: 22.995 ng/ul
RT: 8.669 min Scan# 949
Delta R.T. -0.012 min
Lab File: BP018704.D
Acq: 08 Dec 2023 09:50

Instrument :
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Tgt Ion:105 Resp: 702500
Ion Ratio Lower Upper
105 100
77 77.8 59.4 89.0
51 25.7 19.4 29.0

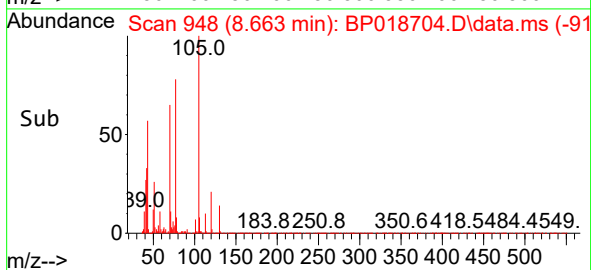
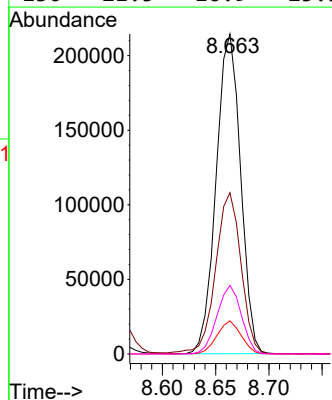
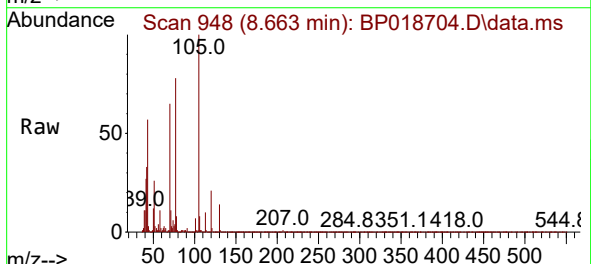
Manual Integrations
APPROVED

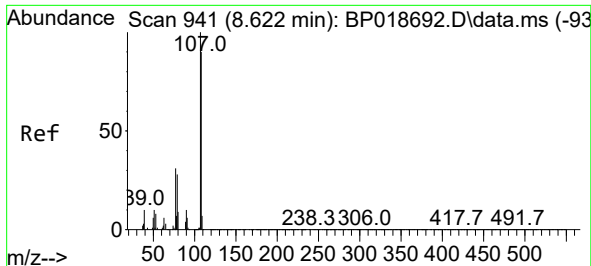
Reviewed By :Yogesh Patel 12/08/2023
Supervised By :mohammad ahmed 12/08/2023



#17
N-Nitroso-di-n-propylamine
Concen: 20.315 ng/ul
RT: 8.663 min Scan# 948
Delta R.T. -0.012 min
Lab File: BP018704.D
Acq: 08 Dec 2023 09:50

Tgt Ion: 70 Resp: 341421
Ion Ratio Lower Upper
70 100
42 50.4 41.0 61.4
101 10.3 7.8 11.8
130 21.5 16.9 25.3





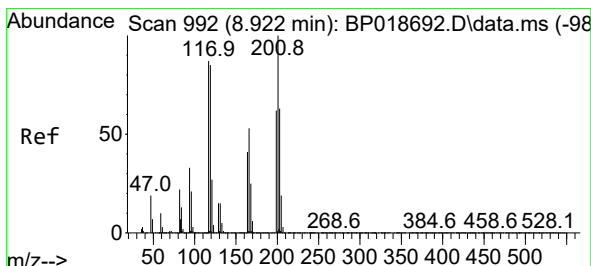
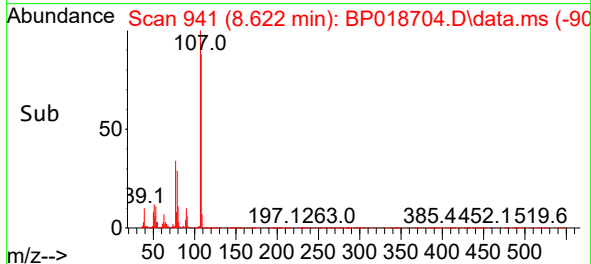
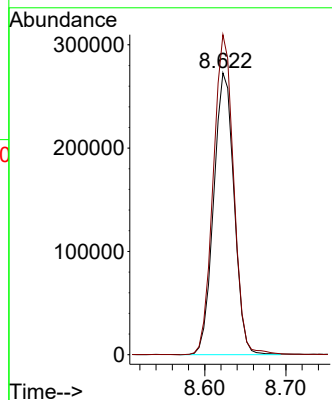
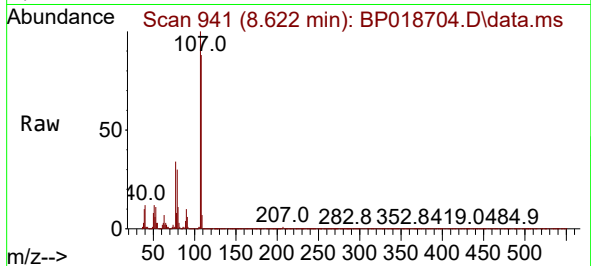
#18
4-Methylphenol
Concen: 22.946 ng/ul
RT: 8.622 min Scan# 941
Delta R.T. -0.012 min
Lab File: BP018704.D
Acq: 08 Dec 2023 09:50

Instrument :
BNA_P
ClientSampleId :
SLCS408

Tgt Ion:108 Resp: 476498
Ion Ratio Lower Upper
108 100
107 113.6 90.6 136.0

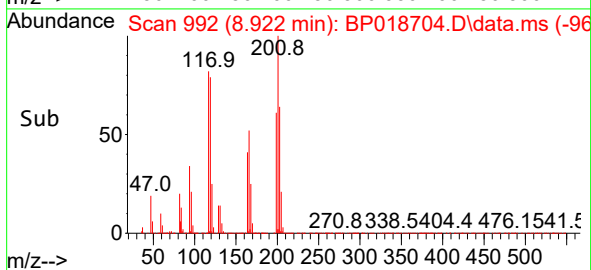
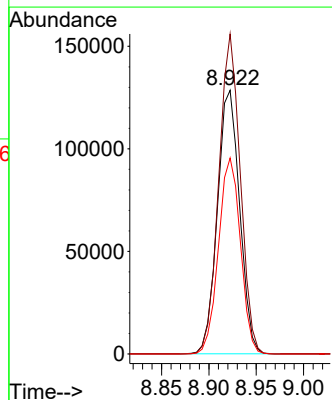
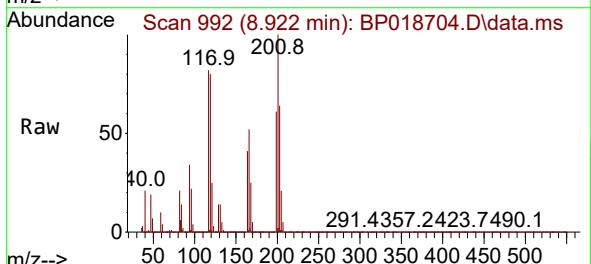
Manual Integrations
APPROVED

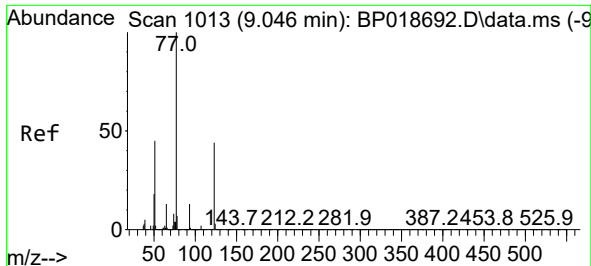
Reviewed By :Yogesh Patel 12/08/2023
Supervised By :mohammad ahmed 12/08/2023



#19
Hexachloroethane
Concen: 25.600 ng/ul
RT: 8.922 min Scan# 992
Delta R.T. -0.012 min
Lab File: BP018704.D
Acq: 08 Dec 2023 09:50

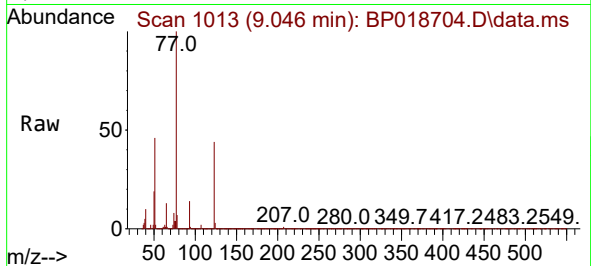
Tgt Ion:117 Resp: 209936
Ion Ratio Lower Upper
117 100
201 121.4 83.7 125.5
199 74.3 52.3 78.5





#22
Nitrobenzene
Concen: 26.285 ng/ul
RT: 9.046 min Scan# 1013
Delta R.T. -0.012 min
Lab File: BP018704.D
Acq: 08 Dec 2023 09:50

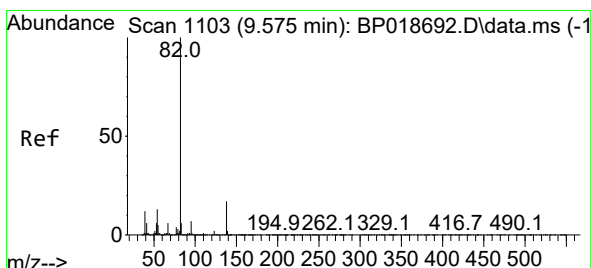
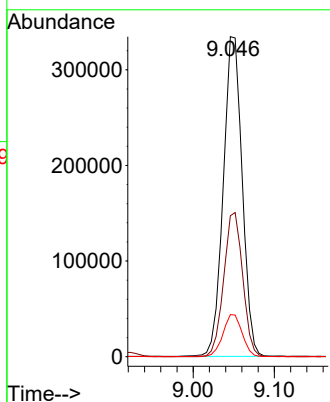
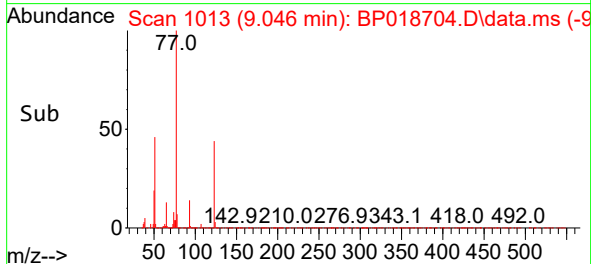
Instrument :
BNA_P
ClientSampleId :
SLCS408



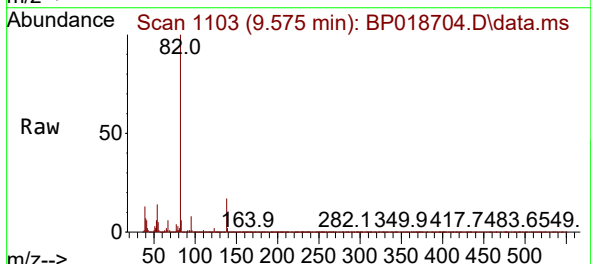
Tgt Ion: 77 Resp: 54313
Ion Ratio Lower Upper
77 100
123 44.1 35.8 53.8
65 13.2 10.5 15.7

Manual Integrations
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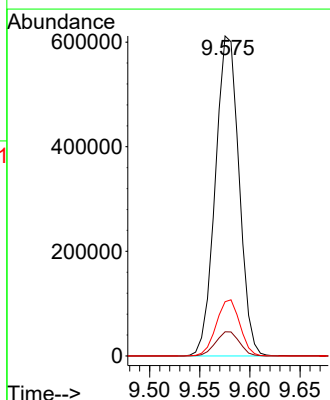
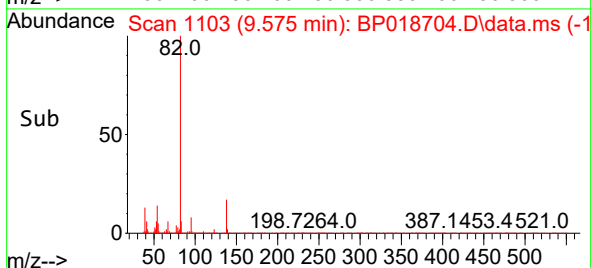
Reviewed By :Yogesh Patel 12/08/2023
Supervised By :mohammad ahmed 12/08/2023

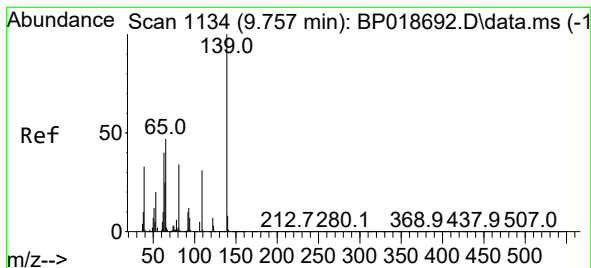


#23
Isophorone
Concen: 23.873 ng/ul
RT: 9.575 min Scan# 1103
Delta R.T. -0.012 min
Lab File: BP018704.D
Acq: 08 Dec 2023 09:50



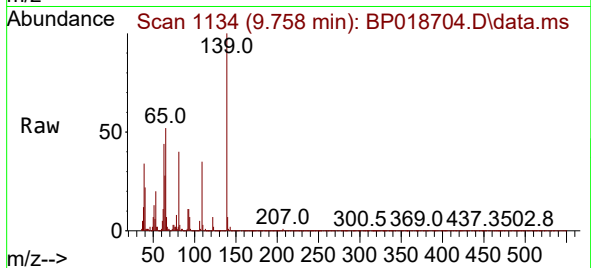
Tgt Ion: 82 Resp: 1005786
Ion Ratio Lower Upper
82 100
95 7.6 5.5 8.3
138 16.9 13.5 20.3





#25
2-Nitrophenol
Concen: 28.212 ng/ul
RT: 9.758 min Scan# 1134
Delta R.T. -0.012 min
Lab File: BP018704.D
Acq: 08 Dec 2023 09:50

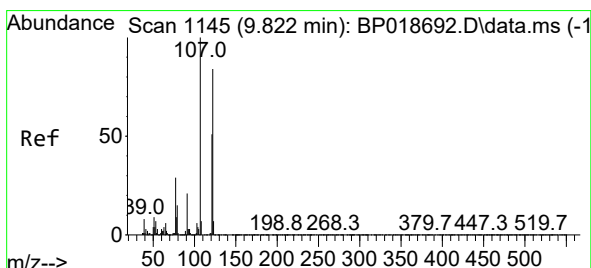
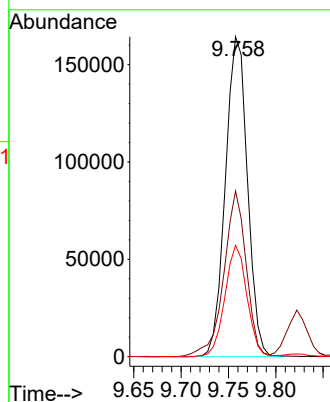
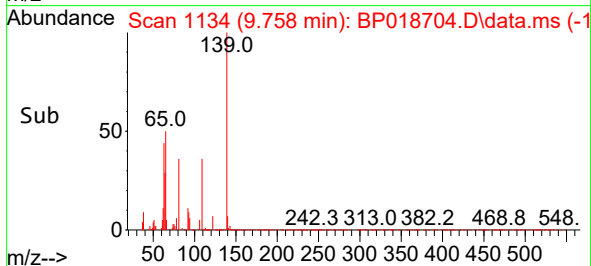
Instrument :
BNA_P
ClientSampleId :
SLCS408



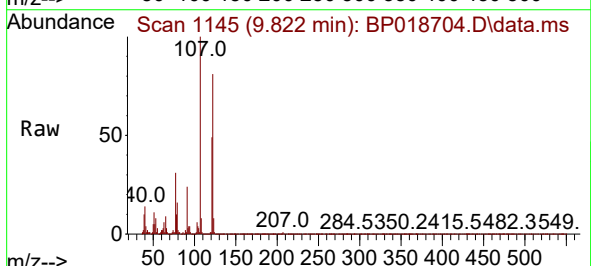
Tgt Ion:139 Resp: 26615
Ion Ratio Lower Upper
139 100
65 51.8 39.1 58.7
109 34.8 23.8 35.6

Manual Integrations
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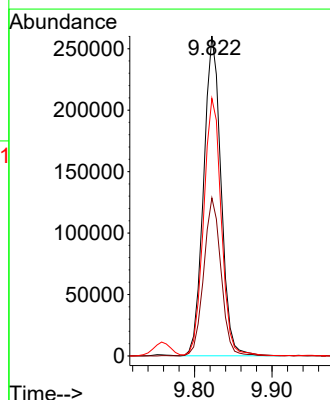
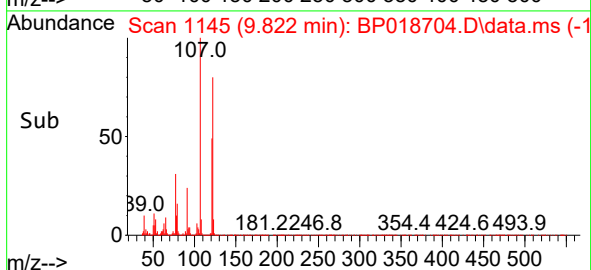
Reviewed By :Yogesh Patel 12/08/2023
Supervised By :mohammad ahmed 12/08/2023

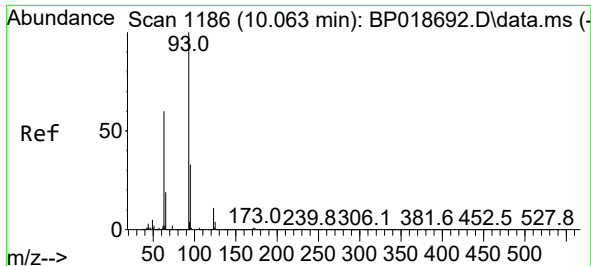


#26
2,4-Dimethylphenol
Concen: 22.022 ng/ul
RT: 9.822 min Scan# 1145
Delta R.T. -0.012 min
Lab File: BP018704.D
Acq: 08 Dec 2023 09:50



Tgt Ion:107 Resp: 406335
Ion Ratio Lower Upper
107 100
121 49.4 40.0 60.0
122 80.5 69.1 103.7





#27

Bis(2-Chloroethoxy)methane

Concen: 22.915 ng/ul

RT: 10.063 min Scan# 1186

Delta R.T. -0.012 min

Lab File: BP018704.D

Acq: 08 Dec 2023 09:50

Instrument :

BNA_P

ClientSampleId :

SLCS408

Tgt Ion: 93 Resp: 609500

Ion Ratio Lower Upper

93 100

95 32.5 26.1 39.1

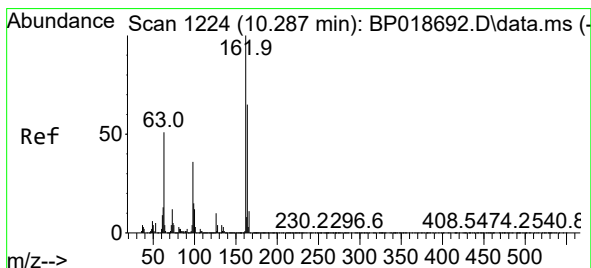
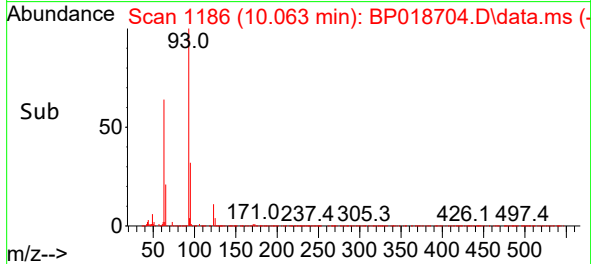
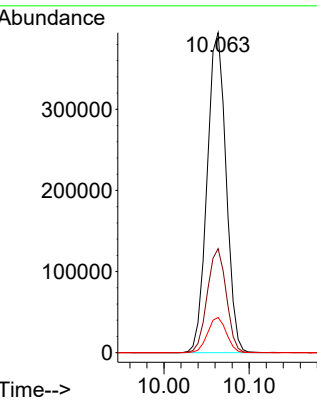
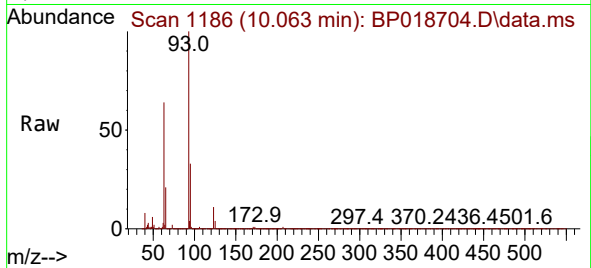
123 11.0 8.9 13.3

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/08/2023

Supervised By :mohammad ahmed 12/08/2023



#29

2,4-Dichlorophenol

Concen: 26.837 ng/ul

RT: 10.293 min Scan# 1225

Delta R.T. -0.006 min

Lab File: BP018704.D

Acq: 08 Dec 2023 09:50

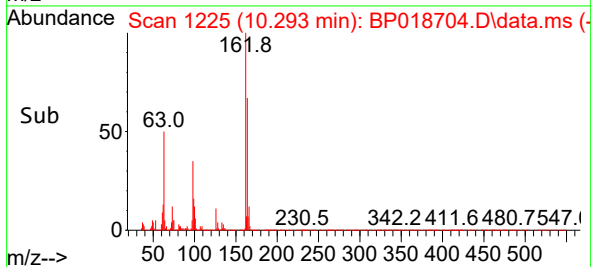
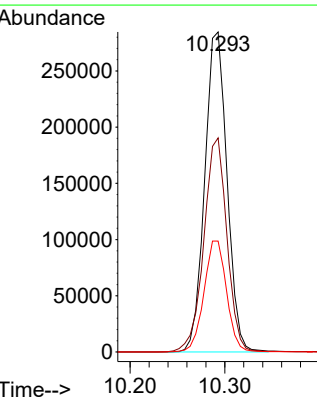
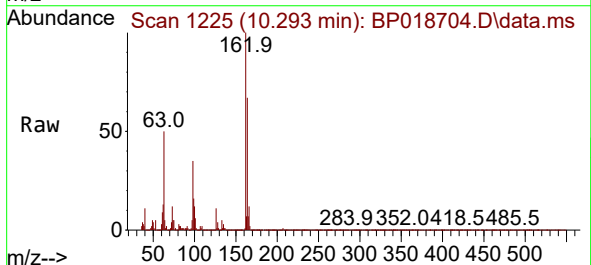
Tgt Ion:162 Resp: 465745

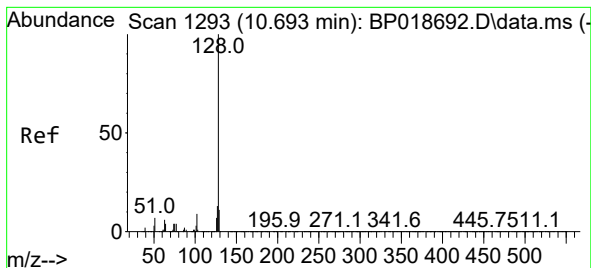
Ion Ratio Lower Upper

162 100

164 66.9 51.7 77.5

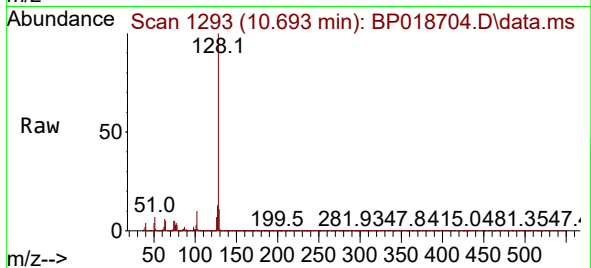
98 34.7 29.2 43.8





#30
Naphthalene
Concen: 24.982 ng/ul
RT: 10.693 min Scan# 1293
Delta R.T. -0.012 min
Lab File: BP018704.D
Acq: 08 Dec 2023 09:50

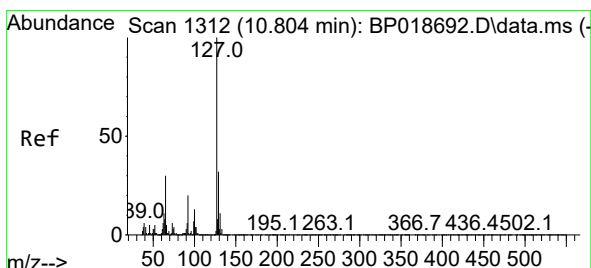
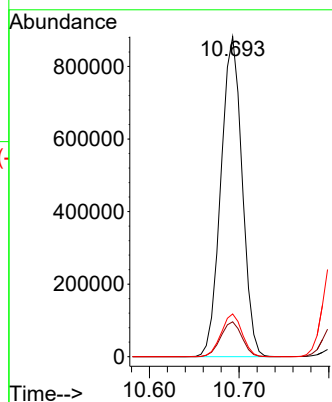
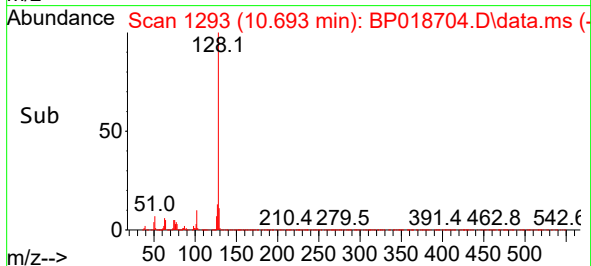
Instrument :
BNA_P
ClientSampleId :
SLCS408



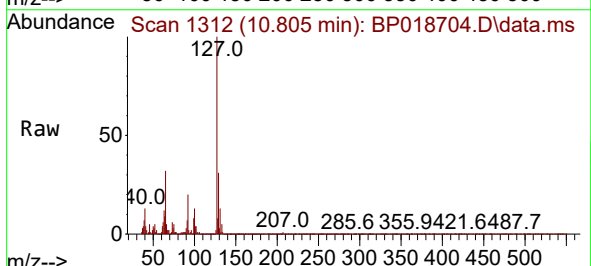
Tgt Ion:128 Resp: 1447110
Ion Ratio Lower Upper
128 100
129 10.9 8.9 13.3
127 13.3 10.5 15.7

Manual Integrations
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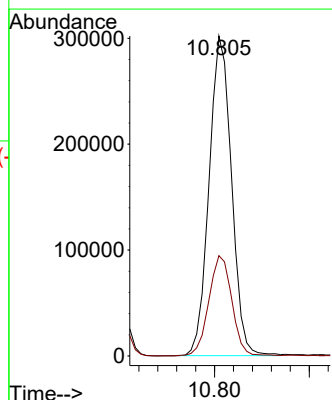
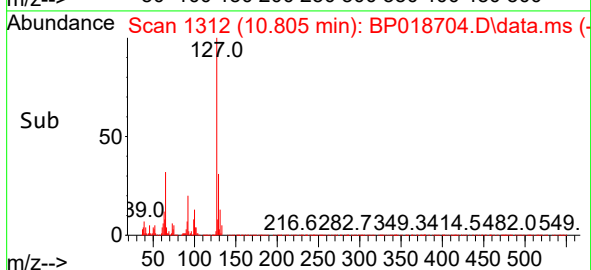
Reviewed By :Yogesh Patel 12/08/2023
Supervised By :mohammad ahmed 12/08/2023

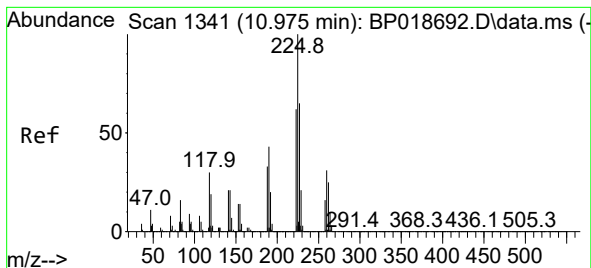


#32
4-Chloroaniline
Concen: 22.086 ng/ul
RT: 10.805 min Scan# 1312
Delta R.T. -0.012 min
Lab File: BP018704.D
Acq: 08 Dec 2023 09:50



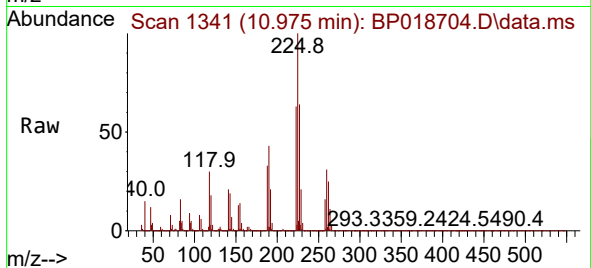
Tgt Ion:127 Resp: 495653
Ion Ratio Lower Upper
127 100
129 31.3 25.6 38.4





#33
Hexachlorobutadiene
Concen: 30.110 ng/ul
RT: 10.975 min Scan# 11
Delta R.T. -0.012 min
Lab File: BP018704.D
Acq: 08 Dec 2023 09:50

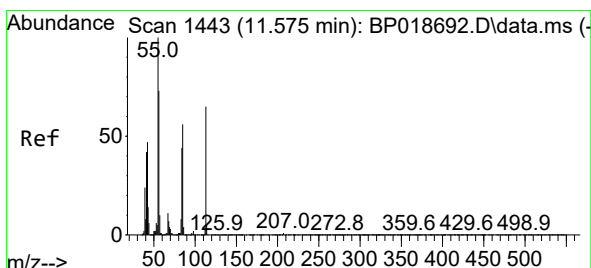
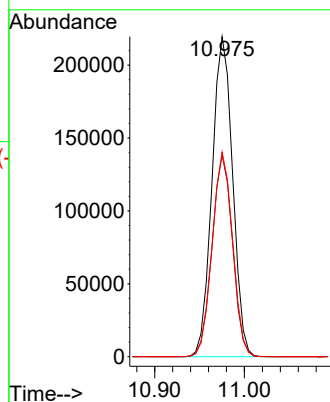
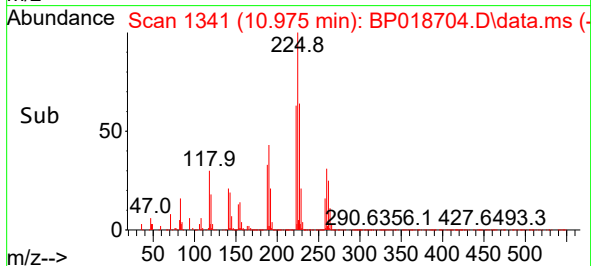
Instrument :
BNA_P
ClientSampleId :
SLCS408



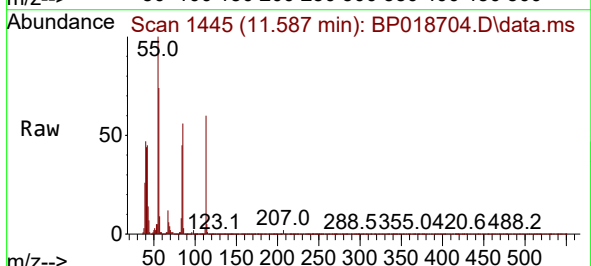
Tgt Ion:225 Resp: 349958
Ion Ratio Lower Upper
225 100
223 63.0 49.5 74.3
227 63.9 50.9 76.3

Manual Integrations
APPROVED

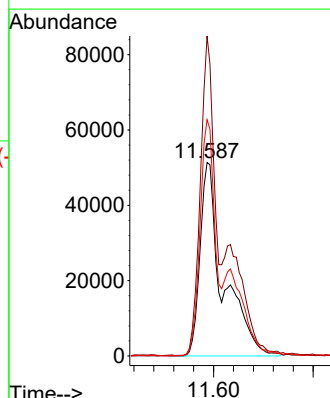
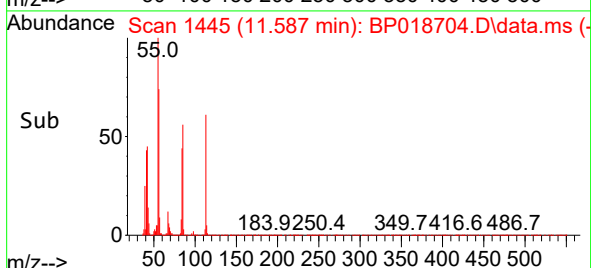
Reviewed By :Yogesh Patel 12/08/2023
Supervised By :mohammad ahmed 12/08/2023

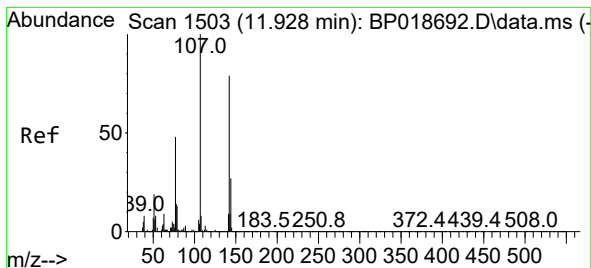


#34
Caprolactam
Concen: 30.902 ng/ul m
RT: 11.587 min Scan# 1445
Delta R.T. -0.006 min
Lab File: BP018704.D
Acq: 08 Dec 2023 09:50



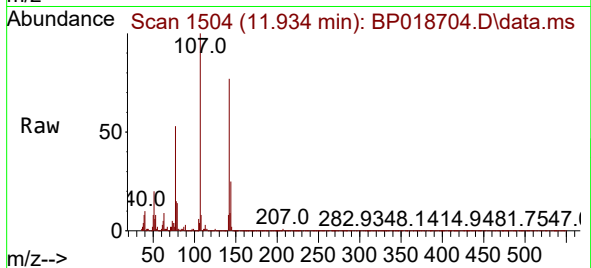
Tgt Ion:113 Resp: 164442
Ion Ratio Lower Upper
113 100
55 165.5 133.7 200.5
56 122.2 97.4 146.2





#35
4-Chloro-3-methylphenol
Concen: 26.367 ng/ul
RT: 11.934 min Scan# 1504
Delta R.T. -0.006 min
Lab File: BP018704.D
Acq: 08 Dec 2023 09:50

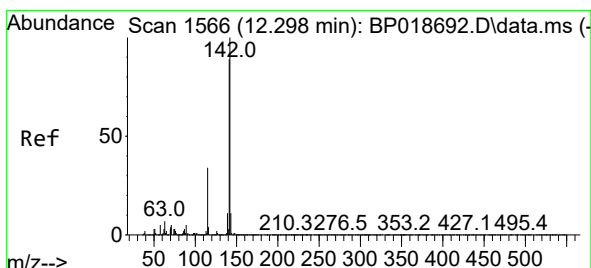
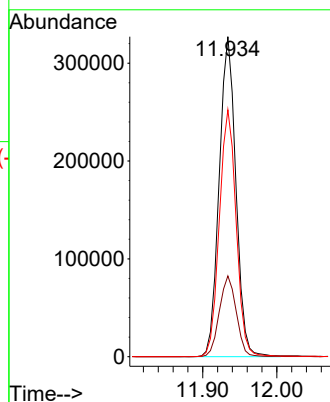
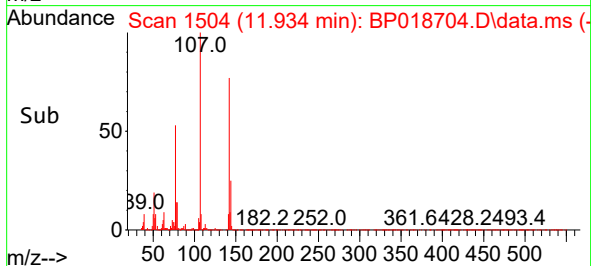
Instrument :
BNA_P
ClientSampleId :
SLCS408



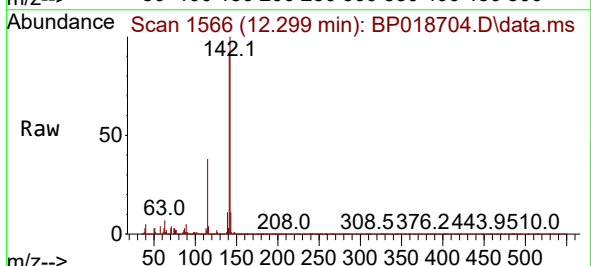
Tgt Ion:107 Resp: 512610
Ion Ratio Lower Upper
107 100
144 25.2 21.0 31.6
142 77.2 63.6 95.4

Manual Integrations
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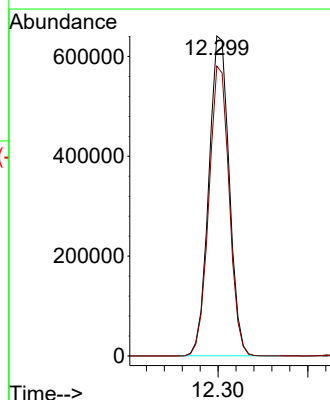
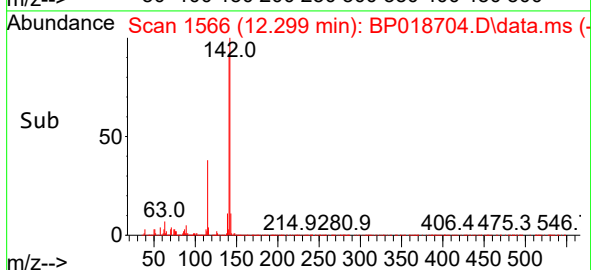
Reviewed By :Yogesh Patel 12/08/2023
Supervised By :mohammad ahmed 12/08/2023

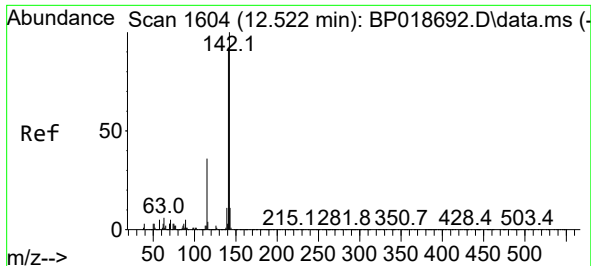


#36
2-Methylnaphthalene
Concen: 24.658 ng/ul
RT: 12.299 min Scan# 1566
Delta R.T. -0.012 min
Lab File: BP018704.D
Acq: 08 Dec 2023 09:50



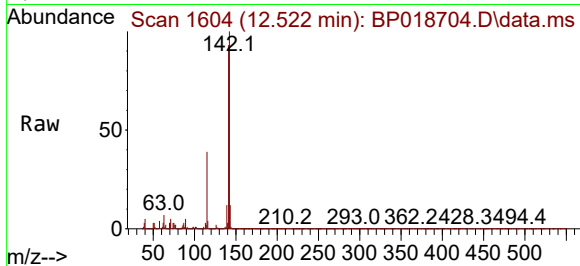
Tgt Ion:142 Resp: 1011892
Ion Ratio Lower Upper
142 100
141 90.6 71.4 107.0





#37
1-Methylnaphthalene
Concen: 24.041 ng/ul
RT: 12.522 min Scan# 1604
Delta R.T. -0.006 min
Lab File: BP018704.D
Acq: 08 Dec 2023 09:50

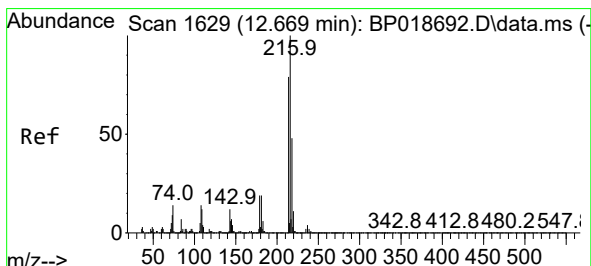
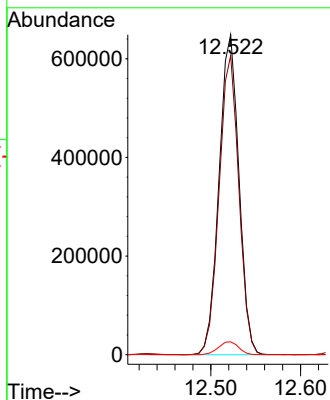
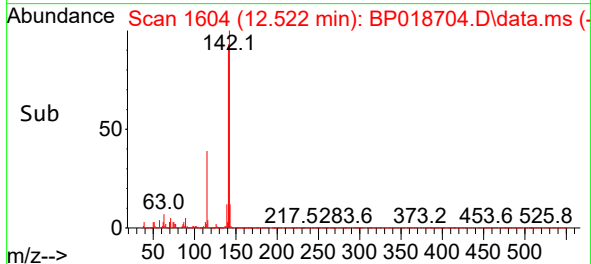
Instrument :
BNA_P
ClientSampleId :
SLCS408



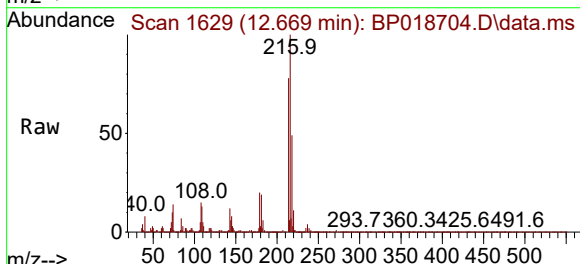
Tgt Ion:142 Resp: 996340
Ion Ratio Lower Upper
142 100
141 93.5 73.5 110.3
116 4.0 2.8 4.2

Manual Integrations
APPROVED

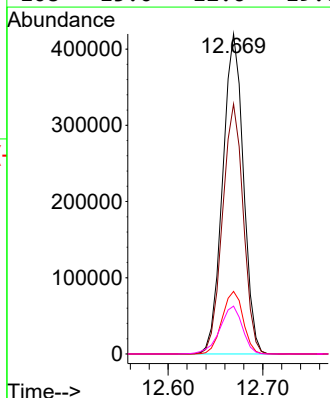
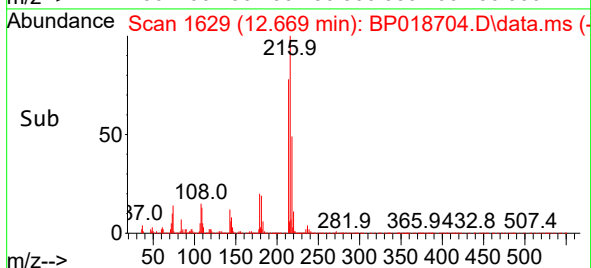
Reviewed By :Yogesh Patel 12/08/2023
Supervised By :mohammad ahmed 12/08/2023

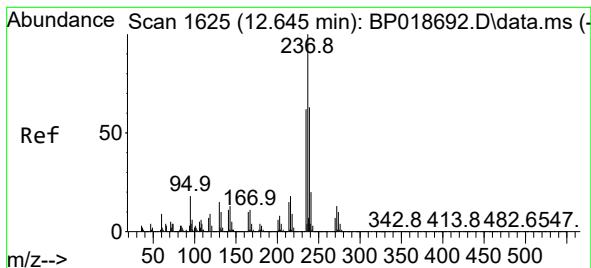


#39
1,2,4,5-Tetrachlorobenzene
Concen: 28.935 ng/ul
RT: 12.669 min Scan# 1629
Delta R.T. -0.012 min
Lab File: BP018704.D
Acq: 08 Dec 2023 09:50



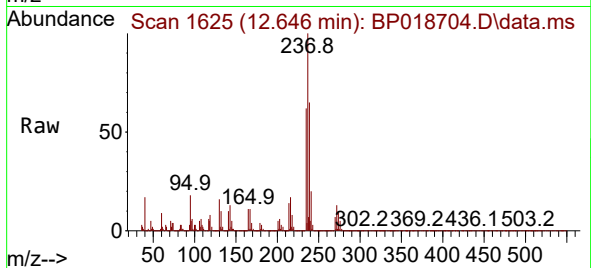
Tgt Ion:216 Resp: 639987
Ion Ratio Lower Upper
216 100
214 78.1 63.9 95.9
179 19.6 16.3 24.5
108 15.0 12.6 19.0





#40
Hexachlorocyclopentadiene
Concen: 22.582 ng/ul
RT: 12.646 min Scan# 1625
Delta R.T. -0.012 min
Lab File: BP018704.D
Acq: 08 Dec 2023 09:50

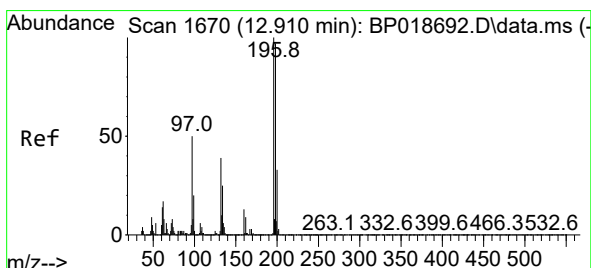
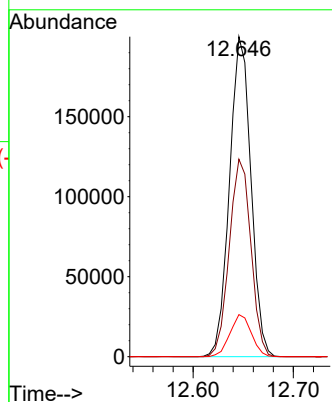
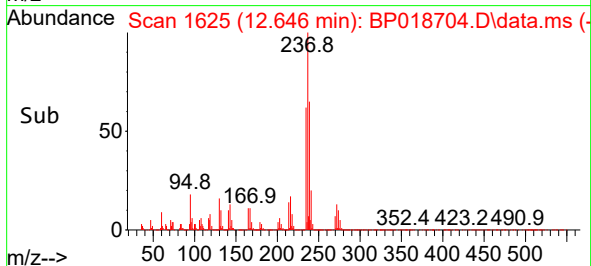
Instrument :
BNA_P
ClientSampleId :
SLCS408



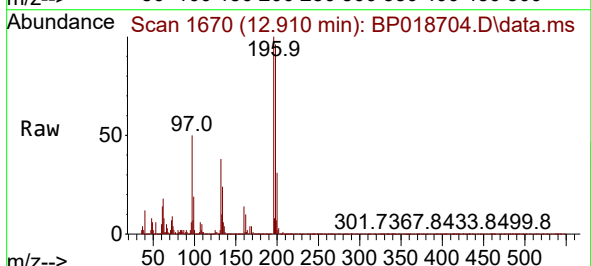
Tgt Ion:237 Resp: 296048
Ion Ratio Lower Upper
237 100
235 61.7 49.4 74.0
272 13.2 9.8 14.8

Manual Integrations
APPROVED

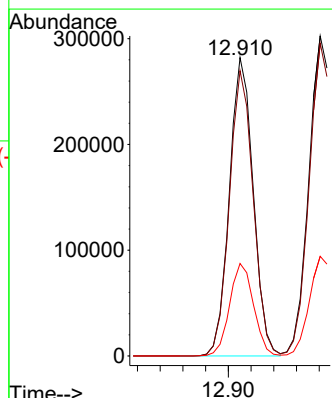
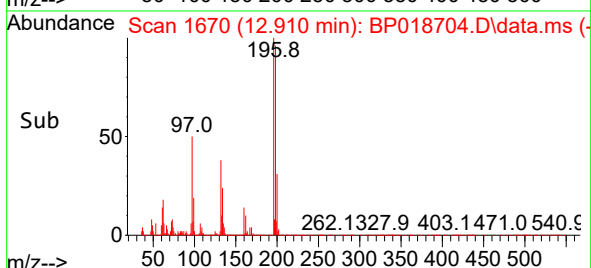
Reviewed By :Yogesh Patel 12/08/2023
Supervised By :mohammad ahmed 12/08/2023

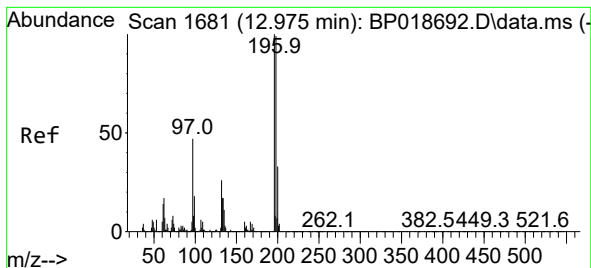


#41
2,4,6-Trichlorophenol
Concen: 28.894 ng/ul
RT: 12.910 min Scan# 1670
Delta R.T. -0.012 min
Lab File: BP018704.D
Acq: 08 Dec 2023 09:50



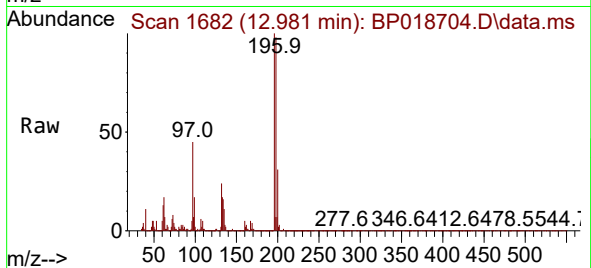
Tgt Ion:196 Resp: 411114
Ion Ratio Lower Upper
196 100
198 95.6 76.9 115.3
200 31.0 25.0 37.6





#42
2,4,5-Trichlorophenol
Concen: 29.566 ng/ul
RT: 12.981 min Scan# 1682
Delta R.T. -0.006 min
Lab File: BP018704.D
Acq: 08 Dec 2023 09:50

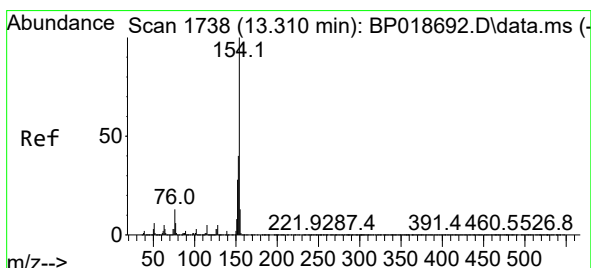
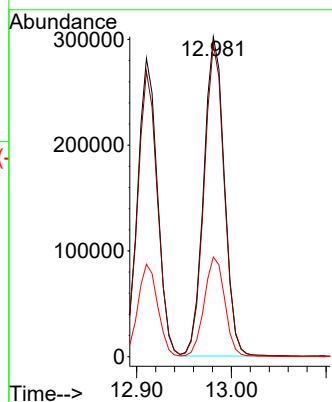
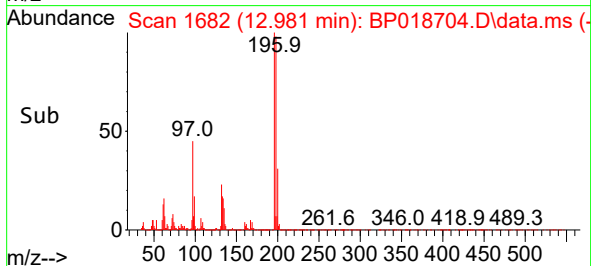
Instrument :
BNA_P
ClientSampleId :
SLCS408



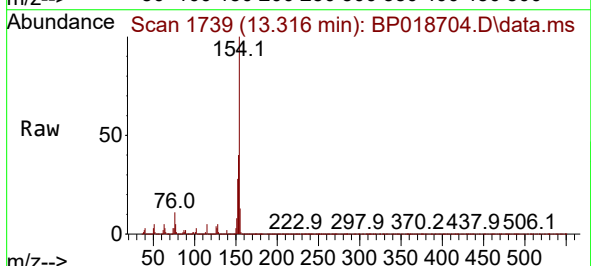
Tgt Ion:196 Resp: 456078
Ion Ratio Lower Upper
196 100
198 97.7 77.9 116.9
200 31.2 25.2 37.8

Manual Integrations
APPROVED

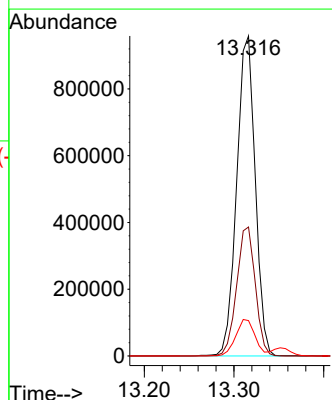
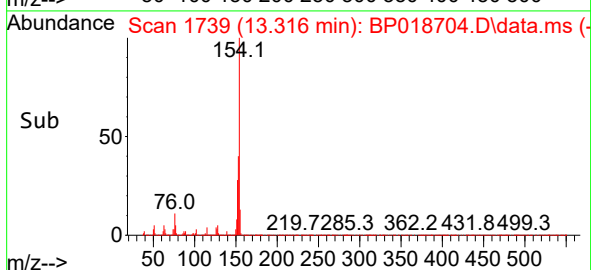
Reviewed By :Yogesh Patel 12/08/2023
Supervised By :mohammad ahmed 12/08/2023

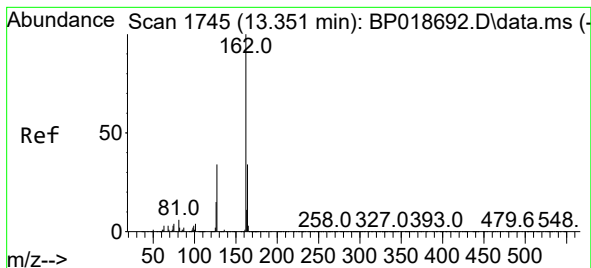


#43
1,1'-Biphenyl
Concen: 26.079 ng/ul
RT: 13.316 min Scan# 1739
Delta R.T. -0.006 min
Lab File: BP018704.D
Acq: 08 Dec 2023 09:50



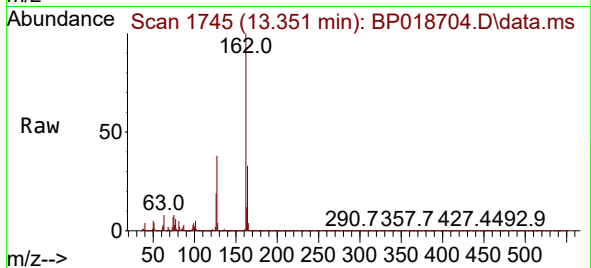
Tgt Ion:154 Resp: 1374997
Ion Ratio Lower Upper
154 100
153 40.3 32.8 49.2
76 11.1 10.7 16.1





#44
2-Chloronaphthalene
Concen: 26.850 ng/ul
RT: 13.351 min Scan# 1745
Delta R.T. -0.012 min
Lab File: BP018704.D
Acq: 08 Dec 2023 09:50

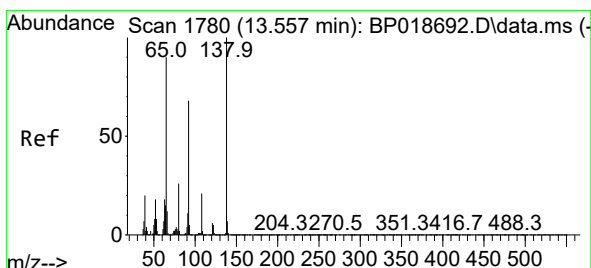
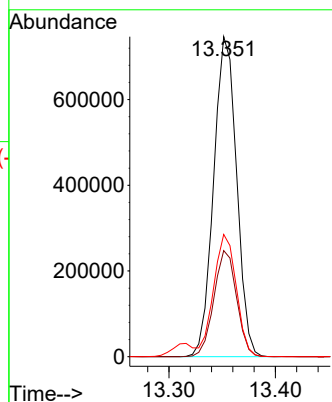
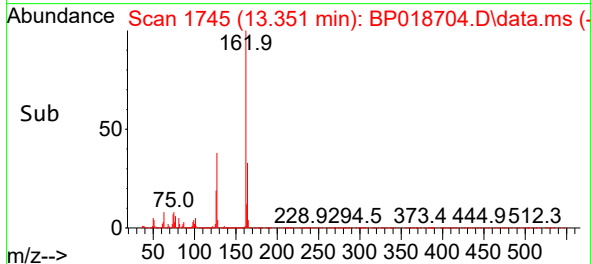
Instrument :
BNA_P
ClientSampleId :
SLCS408



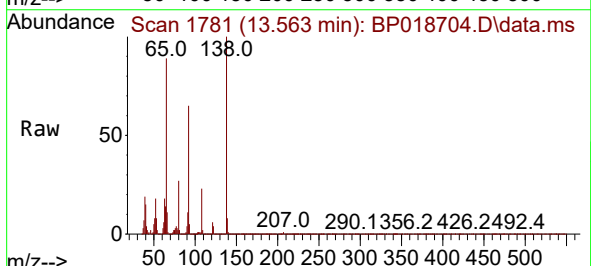
Tgt Ion:162 Resp: 1118109
Ion Ratio Lower Upper
162 100
164 33.2 25.7 38.5
127 38.2 30.3 45.5

Manual Integrations
APPROVED

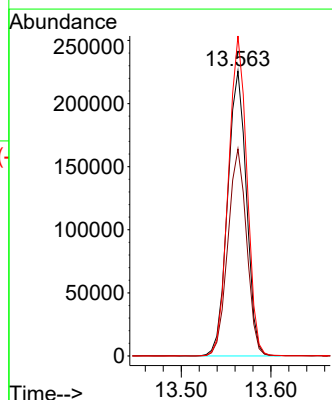
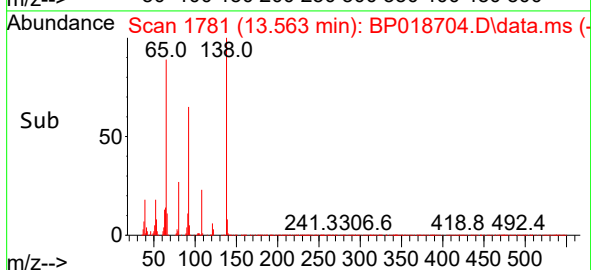
Reviewed By :Yogesh Patel 12/08/2023
Supervised By :mohammad ahmed 12/08/2023

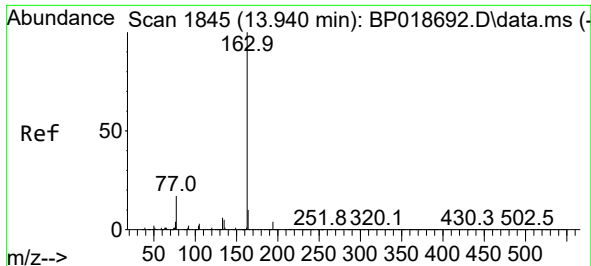


#45
2-Nitroaniline
Concen: 29.109 ng/ul
RT: 13.563 min Scan# 1781
Delta R.T. -0.006 min
Lab File: BP018704.D
Acq: 08 Dec 2023 09:50



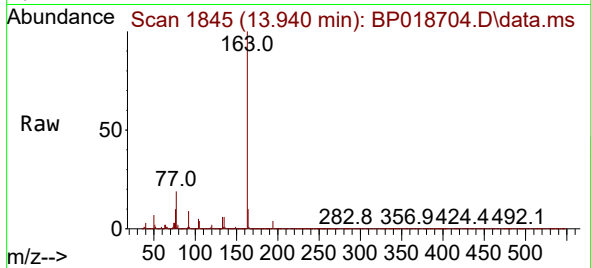
Tgt Ion: 65 Resp: 328613
Ion Ratio Lower Upper
65 100
92 72.7 56.9 85.3
138 112.4 88.2 132.2





#47
Dimethylphthalate
Concen: 27.023 ng/ul
RT: 13.940 min Scan# 1845
Delta R.T. -0.012 min
Lab File: BP018704.D
Acq: 08 Dec 2023 09:50

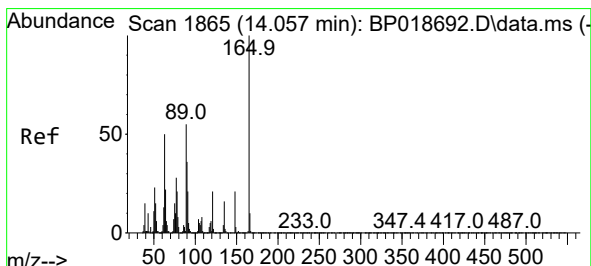
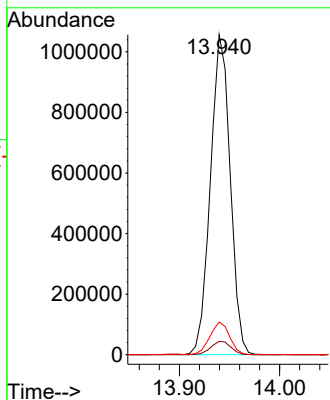
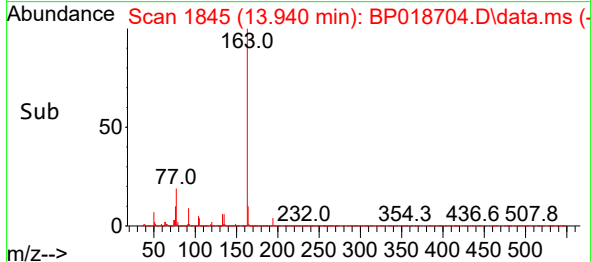
Instrument :
BNA_P
ClientSampleId :
SLCS408



Tgt Ion:163 Resp: 144730
Ion Ratio Lower Upper
163 100
194 4.1 3.2 4.8
164 10.2 8.0 12.0

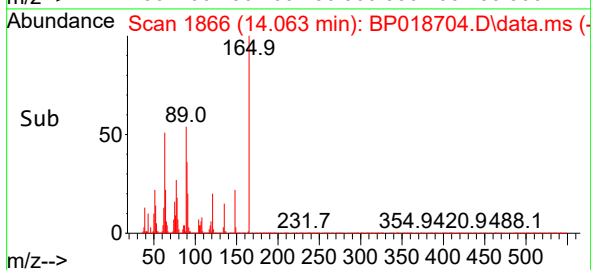
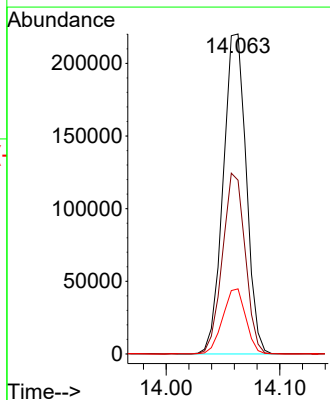
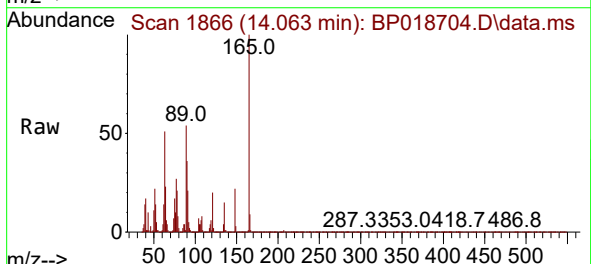
Manual Integrations
APPROVED

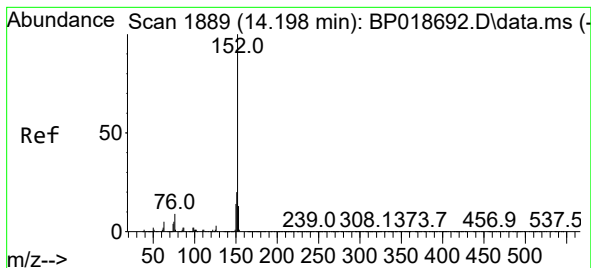
Reviewed By :Yogesh Patel 12/08/2023
Supervised By :mohammad ahmed 12/08/2023



#48
2,6-Dinitrotoluene
Concen: 30.685 ng/ul
RT: 14.063 min Scan# 1866
Delta R.T. -0.006 min
Lab File: BP018704.D
Acq: 08 Dec 2023 09:50

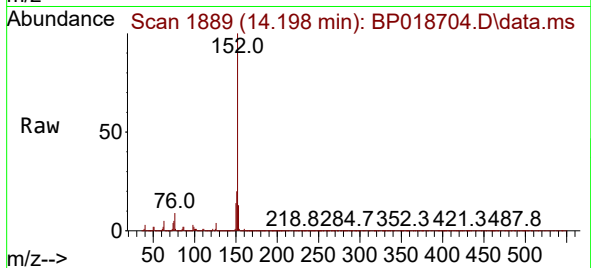
Tgt Ion:165 Resp: 310502
Ion Ratio Lower Upper
165 100
89 54.3 46.6 70.0
121 20.4 17.3 25.9





#50
Acenaphthylene
Concen: 26.948 ng/ul
RT: 14.198 min Scan# 1889
Delta R.T. -0.006 min
Lab File: BP018704.D
Acq: 08 Dec 2023 09:50

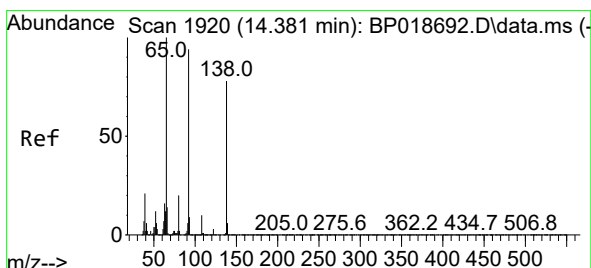
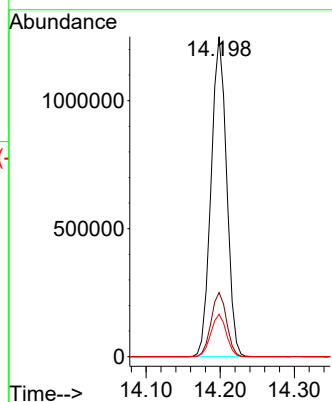
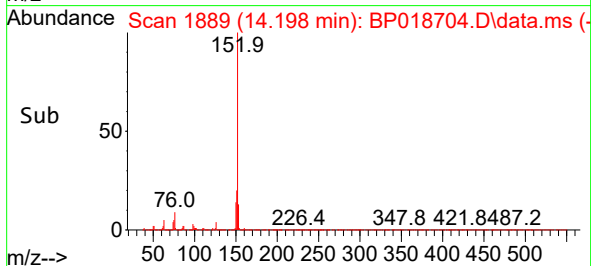
Instrument :
BNA_P
ClientSampleId :
SLCS408



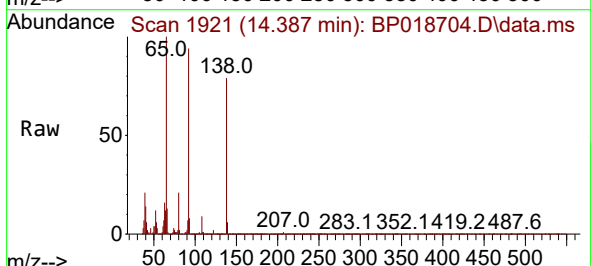
Tgt Ion:152 Resp: 1815238
Ion Ratio Lower Upper
152 100
151 20.0 15.9 23.9
153 13.3 10.6 16.0

Manual Integrations
APPROVED

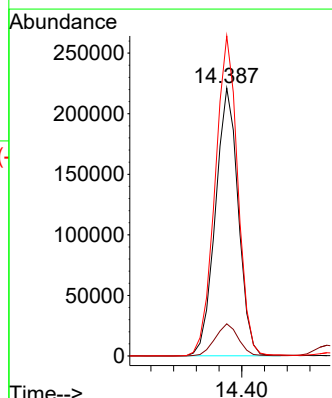
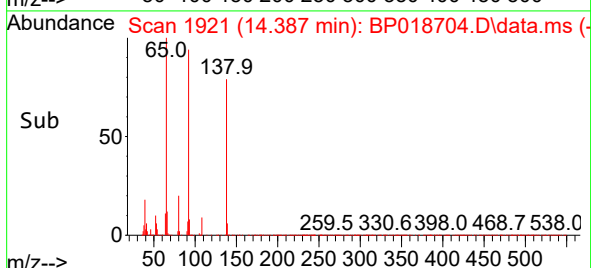
Reviewed By :Yogesh Patel 12/08/2023
Supervised By :mohammad ahmed 12/08/2023

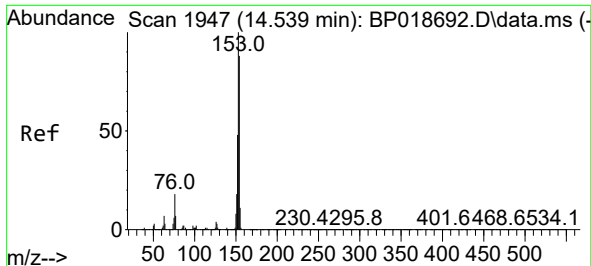


#51
3-Nitroaniline
Concen: 30.588 ng/ul
RT: 14.387 min Scan# 1921
Delta R.T. -0.006 min
Lab File: BP018704.D
Acq: 08 Dec 2023 09:50



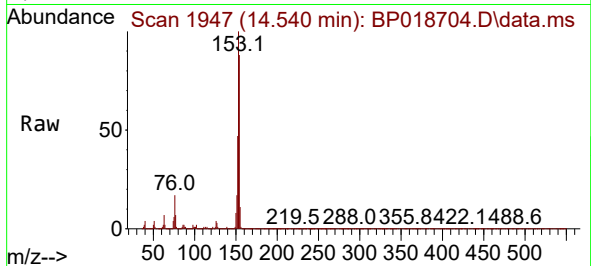
Tgt Ion:138 Resp: 308970
Ion Ratio Lower Upper
138 100
108 12.0 9.5 14.3
92 119.4 93.1 139.7





#52
Acenaphthene
Concen: 26.746 ng/ul
RT: 14.540 min Scan# 1947
Delta R.T. -0.012 min
Lab File: BP018704.D
Acq: 08 Dec 2023 09:50

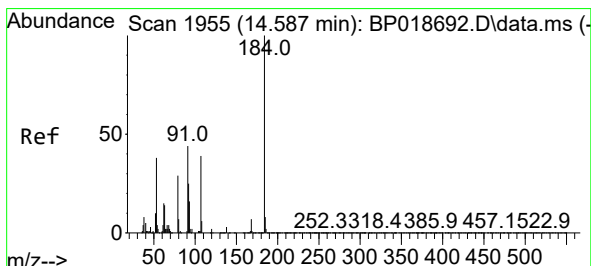
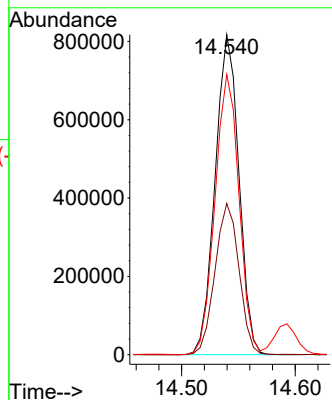
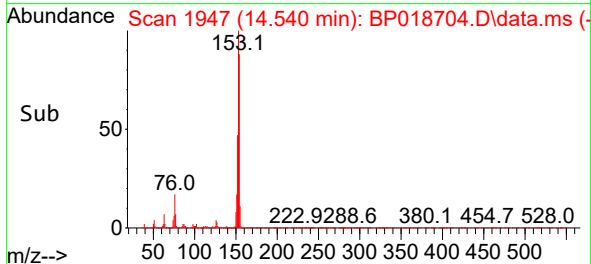
Instrument :
BNA_P
ClientSampleId :
SLCS408



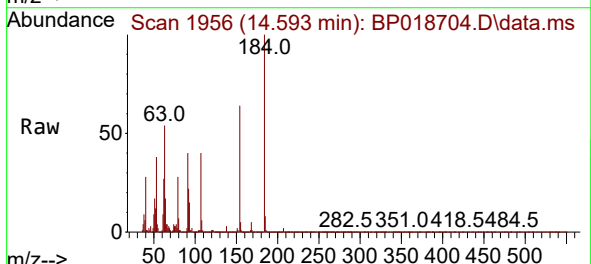
Tgt Ion:153 Resp: 1191227
Ion Ratio Lower Upper
153 100
152 47.3 38.1 57.1
154 87.5 71.7 107.5

Manual Integrations
APPROVED

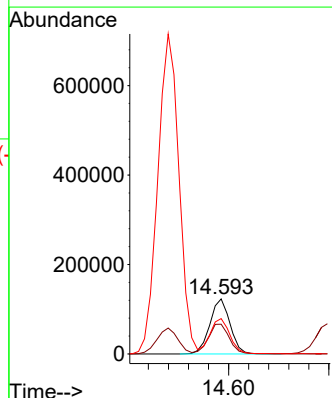
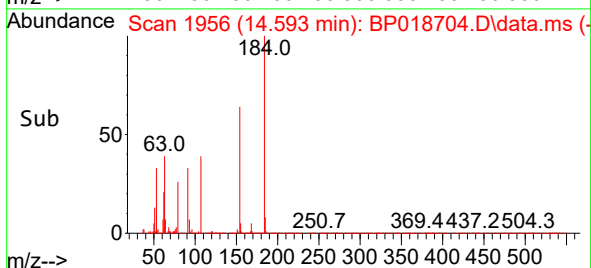
Reviewed By :Yogesh Patel 12/08/2023
Supervised By :mohammad ahmed 12/08/2023

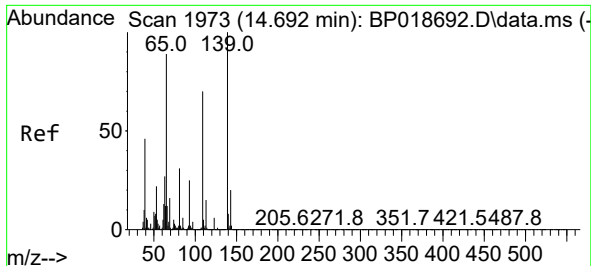


#53
2,4-Dinitrophenol
Concen: 32.106 ng/ul
RT: 14.593 min Scan# 1956
Delta R.T. -0.006 min
Lab File: BP018704.D
Acq: 08 Dec 2023 09:50



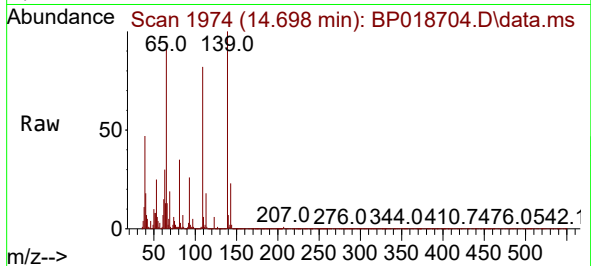
Tgt Ion:184 Resp: 172182
Ion Ratio Lower Upper
184 100
63 54.2 48.2 72.4
154 64.2 49.1 73.7





#55
4-Nitrophenol
Concen: 38.174 ng/ul
RT: 14.698 min Scan# 1973
Delta R.T. 0.000 min
Lab File: BP018704.D
Acq: 08 Dec 2023 09:50

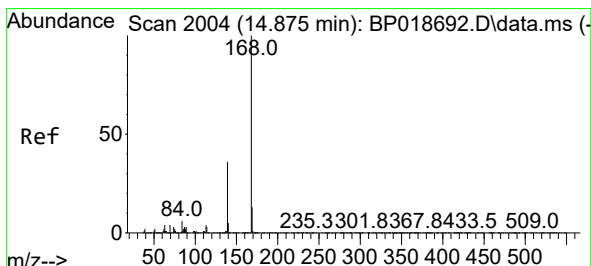
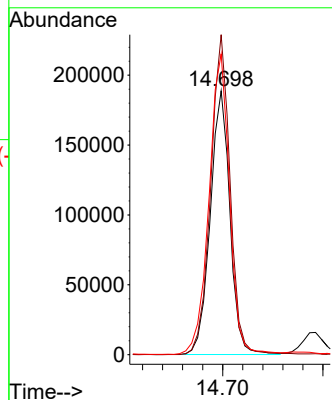
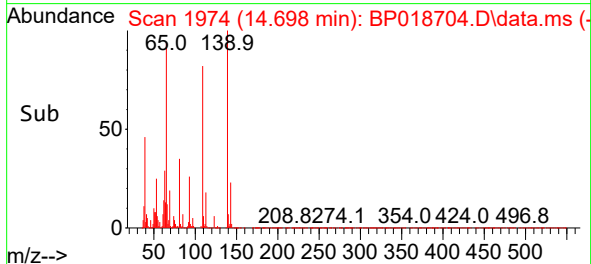
Instrument :
BNA_P
ClientSampleId :
SLCS408



Tgt Ion:109 Resp: 25758
Ion Ratio Lower Upper
109 100
139 121.2 109.0 163.4
65 114.0 106.2 159.4

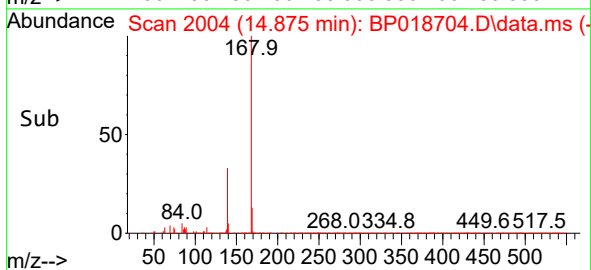
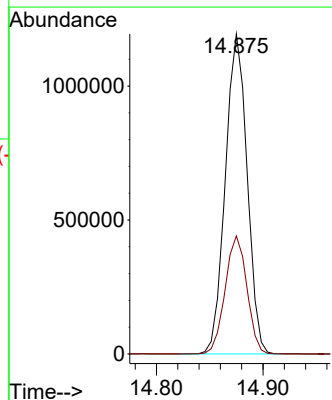
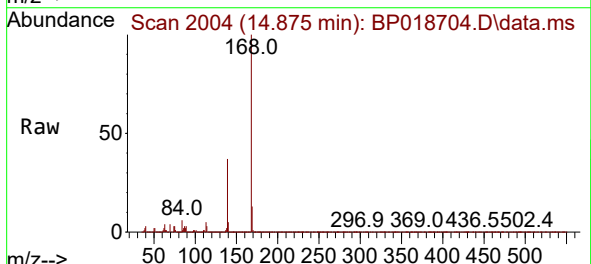
Manual Integrations
APPROVED

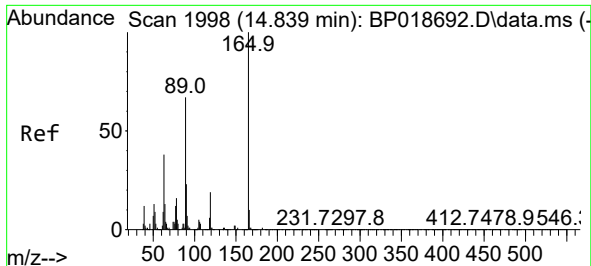
Reviewed By :Yogesh Patel 12/08/2023
Supervised By :mohammad ahmed 12/08/2023



#56
Dibenzofuran
Concen: 27.406 ng/ul
RT: 14.875 min Scan# 2004
Delta R.T. -0.006 min
Lab File: BP018704.D
Acq: 08 Dec 2023 09:50

Tgt Ion:168 Resp: 1696495
Ion Ratio Lower Upper
168 100
139 36.9 29.1 43.7





#57

2,4-Dinitrotoluene

Concen: 32.843 ng/ul

RT: 14.846 min Scan# 1999

Delta R.T. -0.006 min

Lab File: BP018704.D

Acq: 08 Dec 2023 09:50

Instrument :

BNA_P

ClientSampleId :

SLCS408

Tgt Ion:165 Resp: 46748

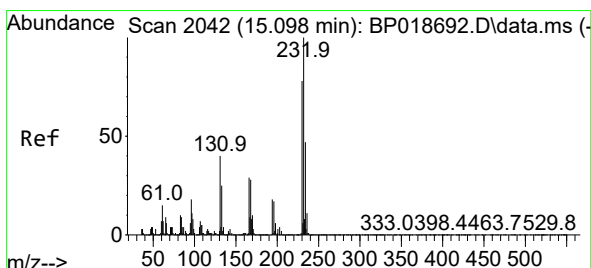
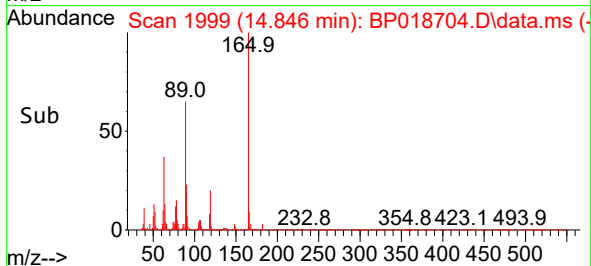
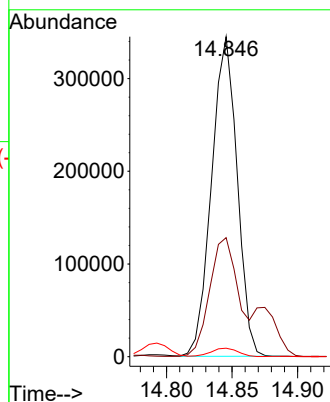
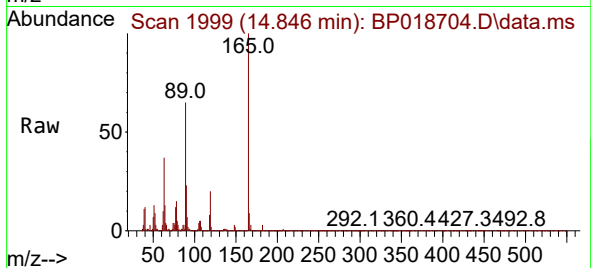
Ion	Ratio	Lower	Upper
165	100		
63	37.2	32.7	49.1
182	2.7	2.1	3.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/08/2023

Supervised By :mohammad ahmed 12/08/2023



#58

2,3,4,6-Tetrachlorophenol

Concen: 31.232 ng/ul

RT: 15.098 min Scan# 2042

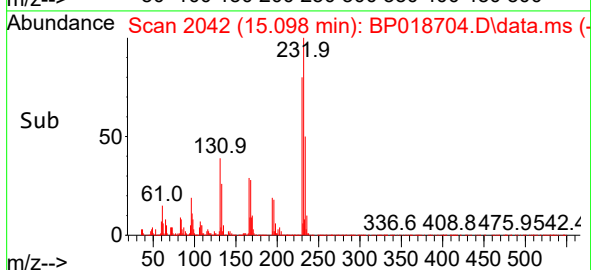
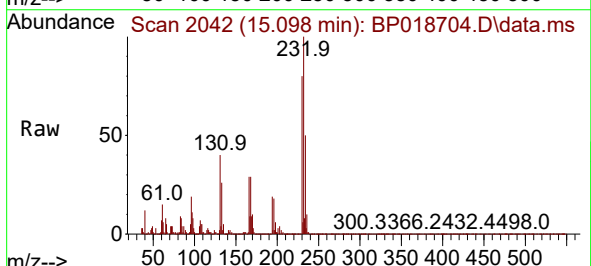
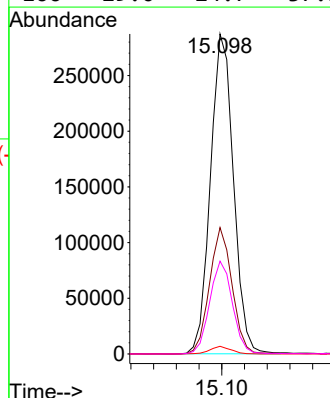
Delta R.T. -0.012 min

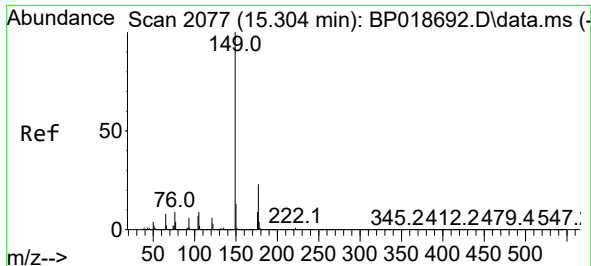
Lab File: BP018704.D

Acq: 08 Dec 2023 09:50

Tgt Ion:232 Resp: 404117

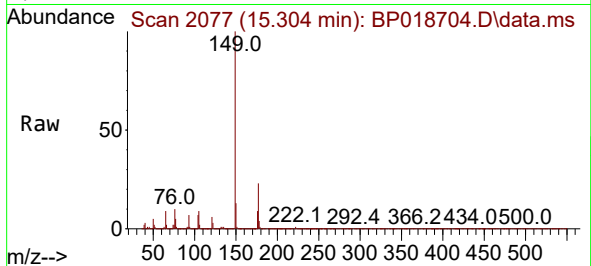
Ion	Ratio	Lower	Upper
232	100		
131	39.5	33.8	50.8
130	2.4	1.8	2.8
166	29.0	24.7	37.1





#59
Diethylphthalate
Concen: 27.484 ng/ul
RT: 15.304 min Scan# 2077
Delta R.T. -0.012 min
Lab File: BP018704.D
Acq: 08 Dec 2023 09:50

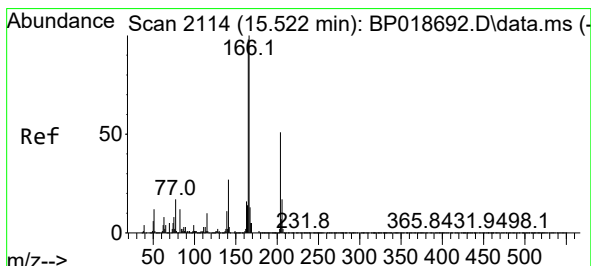
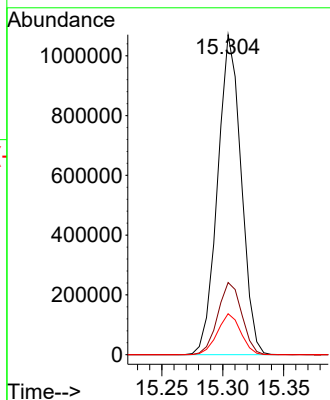
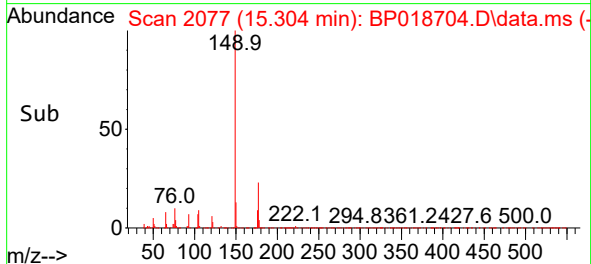
Instrument :
BNA_P
ClientSampleId :
SLCS408



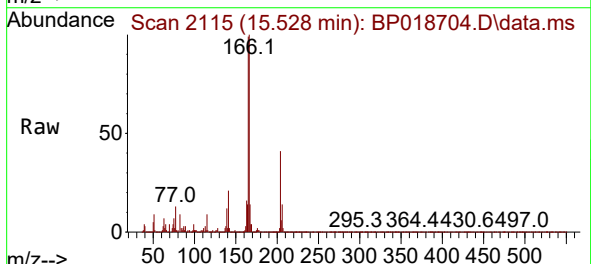
Tgt Ion:149 Resp: 144045
Ion Ratio Lower Upper
149 100
177 22.5 18.2 27.4
150 12.8 9.9 14.9

Manual Integrations
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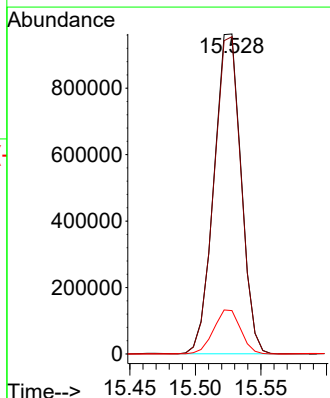
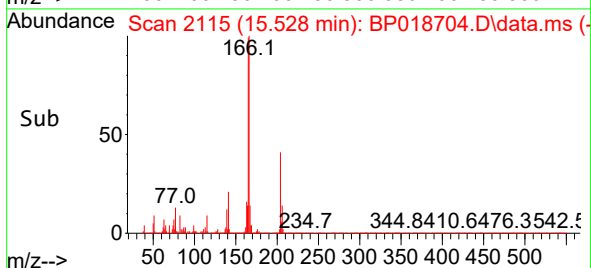
Reviewed By :Yogesh Patel 12/08/2023
Supervised By :mohammad ahmed 12/08/2023

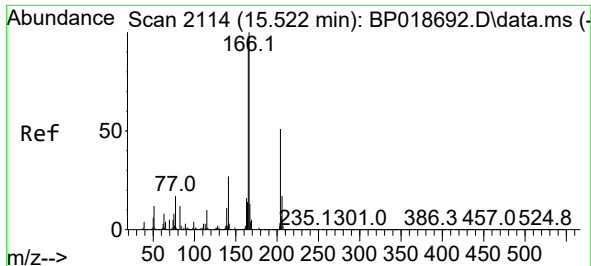


#61
Fluorene
Concen: 28.274 ng/ul
RT: 15.528 min Scan# 2115
Delta R.T. -0.006 min
Lab File: BP018704.D
Acq: 08 Dec 2023 09:50



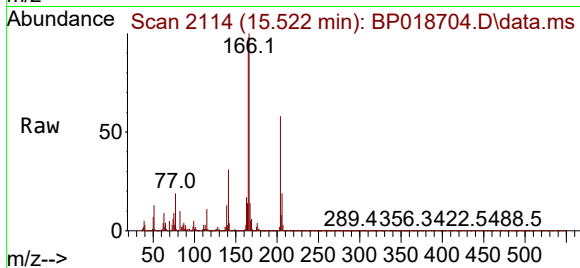
Tgt Ion:166 Resp: 1384916
Ion Ratio Lower Upper
166 100
165 99.1 78.0 117.0
167 13.5 10.8 16.2





#62
4-Chlorophenyl-phenylether
Concen: 28.767 ng/ul
RT: 15.522 min Scan# 2114
Delta R.T. -0.006 min
Lab File: BP018704.D
Acq: 08 Dec 2023 09:50

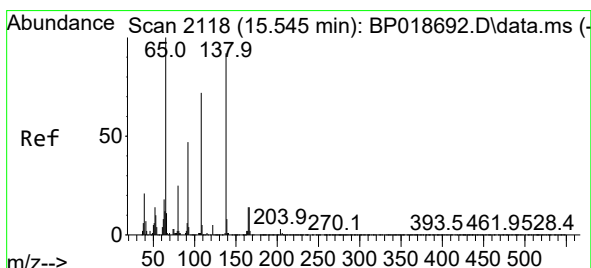
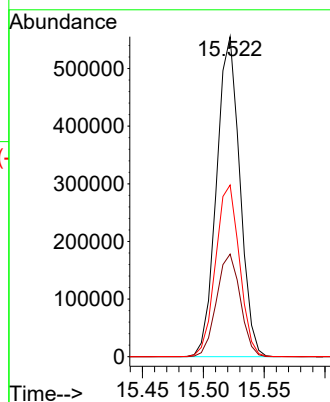
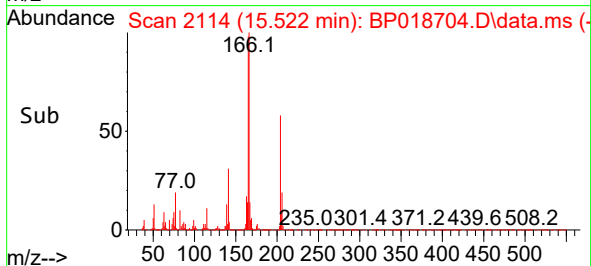
Instrument :
BNA_P
ClientSampleId :
SLCS408



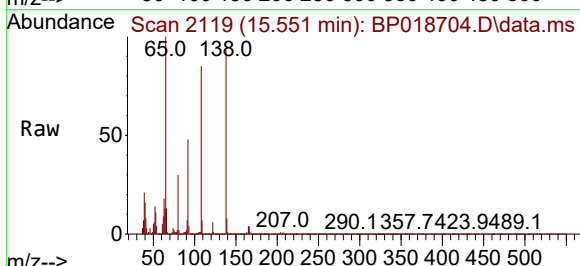
Tgt Ion:204 Resp: 739002
Ion Ratio Lower Upper
204 100
206 32.1 27.1 40.7
141 53.7 45.8 68.8

Manual Integrations
APPROVED

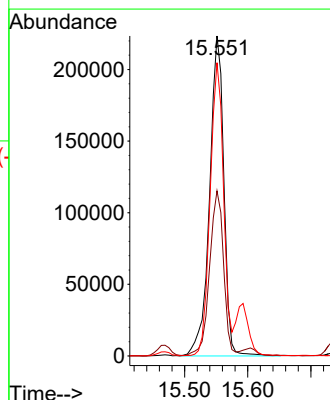
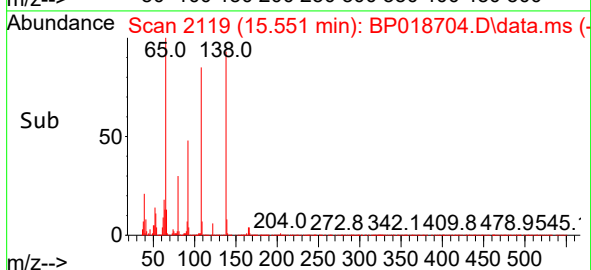
Reviewed By :Yogesh Patel 12/08/2023
Supervised By :mohammad ahmed 12/08/2023

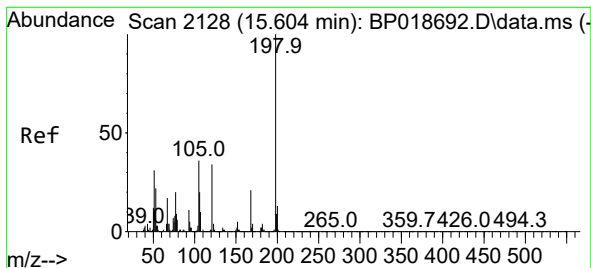


#63
4-Nitroaniline
Concen: 36.484 ng/ul
RT: 15.551 min Scan# 2119
Delta R.T. -0.006 min
Lab File: BP018704.D
Acq: 08 Dec 2023 09:50



Tgt Ion:138 Resp: 351086
Ion Ratio Lower Upper
138 100
92 51.6 42.3 63.5
108 91.7 62.0 93.0





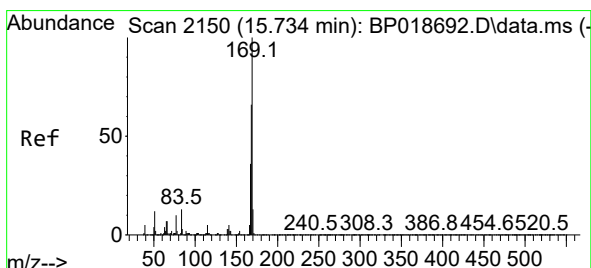
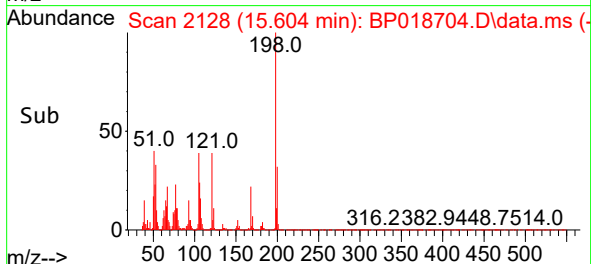
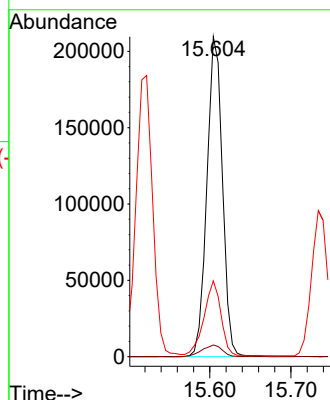
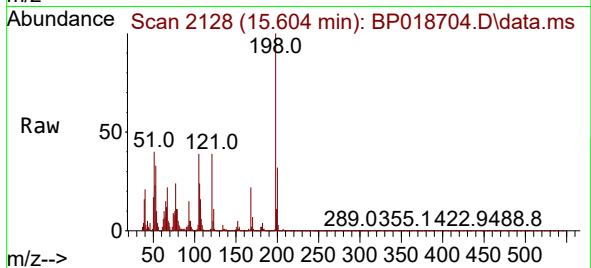
#66
4,6-Dinitro-2-methylphenol
Concen: 28.839 ng/ul
RT: 15.604 min Scan# 2128
Delta R.T. -0.006 min
Lab File: BP018704.D
Acq: 08 Dec 2023 09:50

Instrument :
BNA_P
ClientSampleId :
SLCS408

Tgt Ion:198 Resp: 277669
Ion Ratio Lower Upper
198 100
182 3.6 3.4 5.2
77 23.7 20.6 30.8

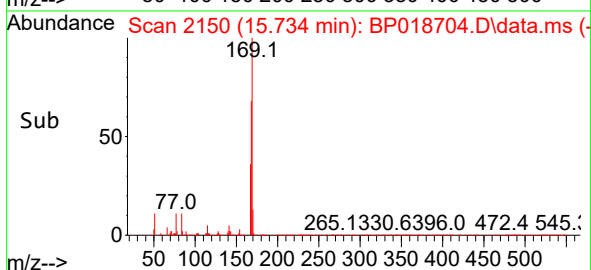
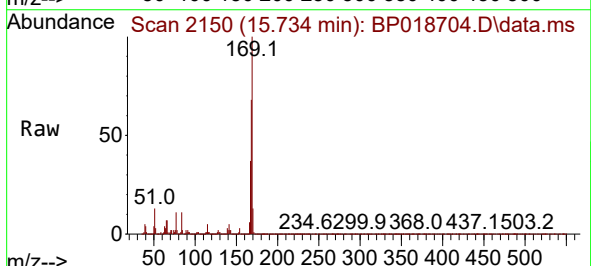
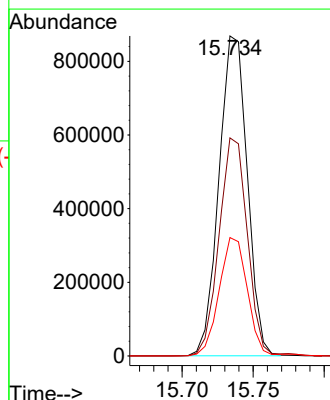
Manual Integrations
APPROVED

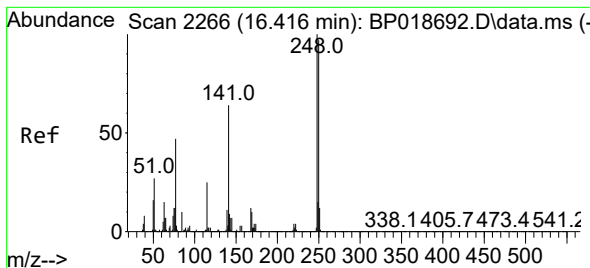
Reviewed By :Yogesh Patel 12/08/2023
Supervised By :mohammad ahmed 12/08/2023



#67
N-Nitrosodiphenylamine
Concen: 24.192 ng/ul
RT: 15.734 min Scan# 2150
Delta R.T. -0.012 min
Lab File: BP018704.D
Acq: 08 Dec 2023 09:50

Tgt Ion:169 Resp: 1204042
Ion Ratio Lower Upper
169 100
168 68.2 53.1 79.7
167 37.0 29.1 43.7





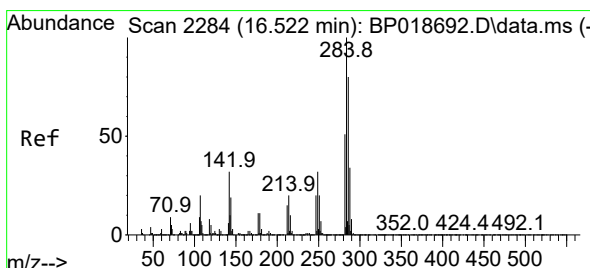
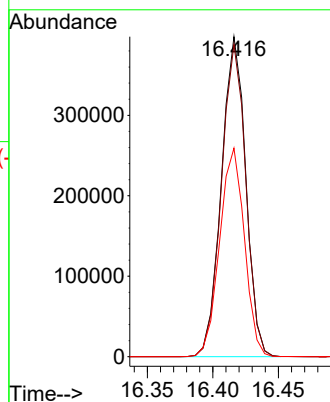
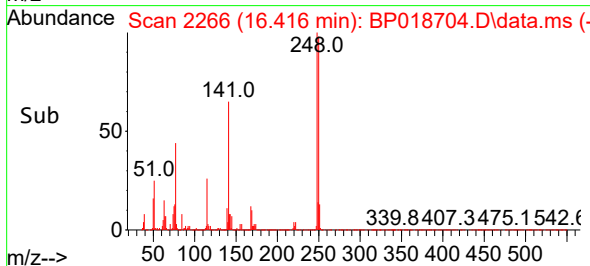
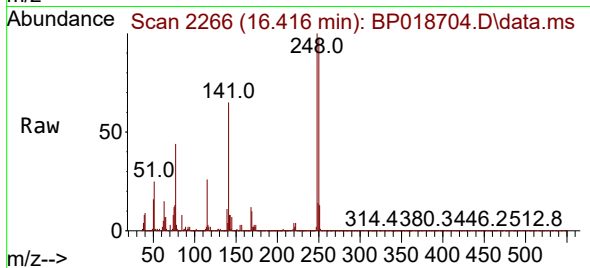
#68
4-Bromophenyl-phenylether
Concen: 27.088 ng/ul
RT: 16.416 min Scan# 2266
Delta R.T. -0.006 min
Lab File: BP018704.D
Acq: 08 Dec 2023 09:50

Instrument :
BNA_P
ClientSampleId :
SLCS408

Tgt Ion:248 Resp: 513629
Ion Ratio Lower Upper
248 100
250 97.6 79.3 118.9
141 65.2 57.2 85.8

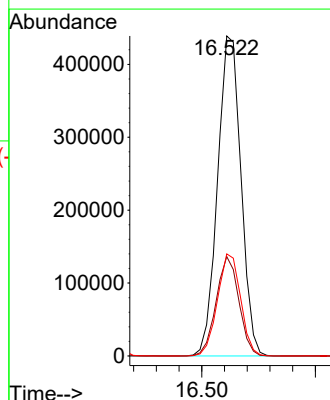
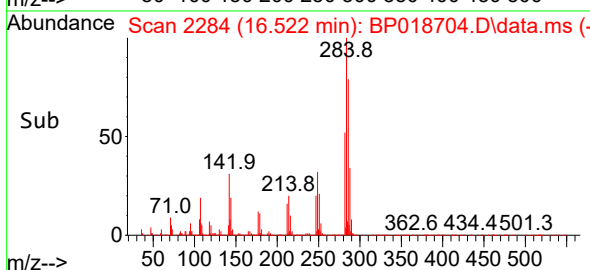
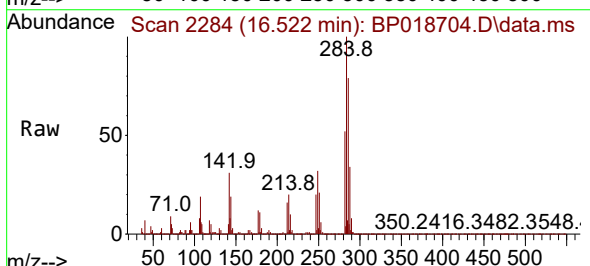
Manual Integrations
APPROVED

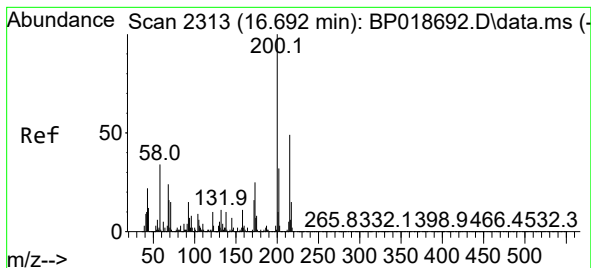
Reviewed By :Yogesh Patel 12/08/2023
Supervised By :mohammad ahmed 12/08/2023



#69
Hexachlorobenzene
Concen: 29.705 ng/ul
RT: 16.522 min Scan# 2284
Delta R.T. -0.012 min
Lab File: BP018704.D
Acq: 08 Dec 2023 09:50

Tgt Ion:284 Resp: 628863
Ion Ratio Lower Upper
284 100
142 31.1 25.8 38.6
249 31.9 24.9 37.3





#70

Atrazine

Concen: 22.682 ng/ul

RT: 16.692 min Scan# 2313

Delta R.T. -0.006 min

Lab File: BP018704.D

Acq: 08 Dec 2023 09:50

Instrument :

BNA_P

ClientSampleId :

SLCS408

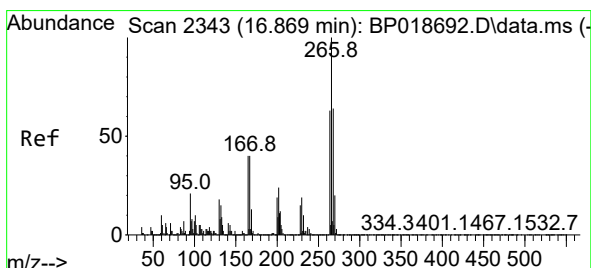
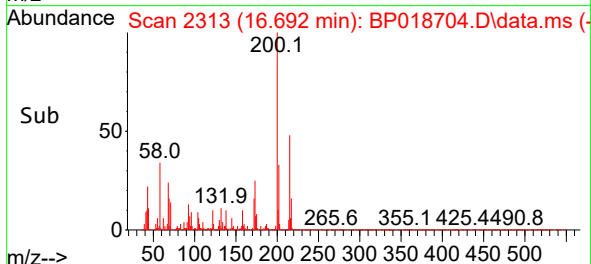
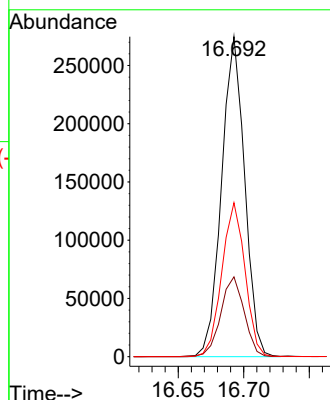
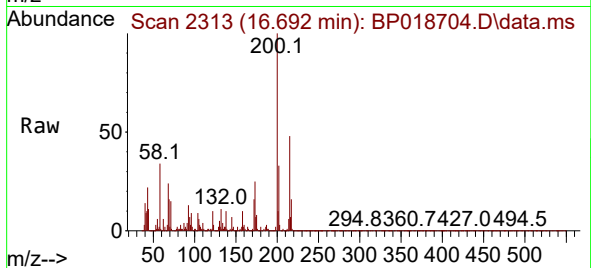
Tgt Ion:	200	Resp:	335619
Ion Ratio	Lower	Upper	
200	100		
173	25.0	21.0	31.4
215	48.1	38.2	57.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/08/2023

Supervised By :mohammad ahmed 12/08/2023



#71

Pentachlorophenol

Concen: 32.015 ng/ul

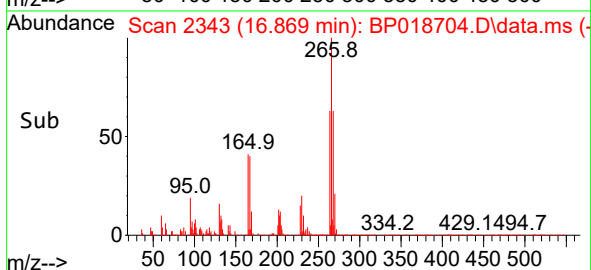
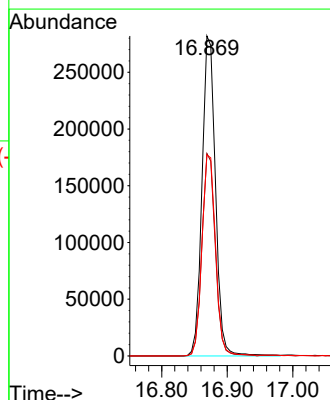
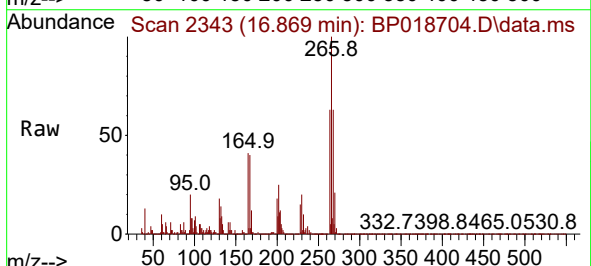
RT: 16.869 min Scan# 2343

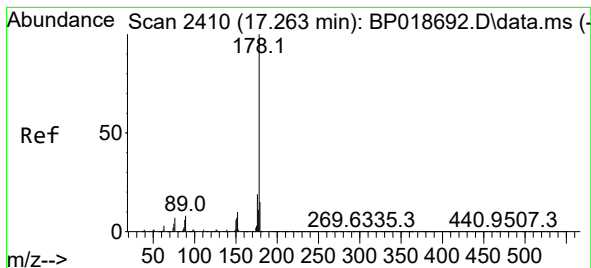
Delta R.T. -0.012 min

Lab File: BP018704.D

Acq: 08 Dec 2023 09:50

Tgt Ion:	266	Resp:	403085
Ion Ratio	Lower	Upper	
266	100		
264	63.2	50.2	75.2
268	62.8	50.5	75.7





#72

Phenanthrene

Concen: 27.515 ng/ul

RT: 17.269 min Scan# 2410

Delta R.T. -0.006 min

Lab File: BP018704.D

Acq: 08 Dec 2023 09:50

Instrument :

BNA_P

ClientSampleId :

SLCS408

Tgt Ion:178 Resp: 249586

Ion Ratio Lower Upper

178 100

179 15.1 12.3 18.5

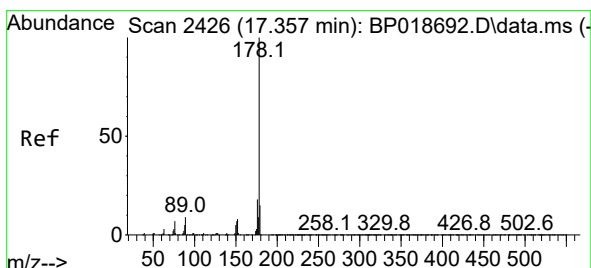
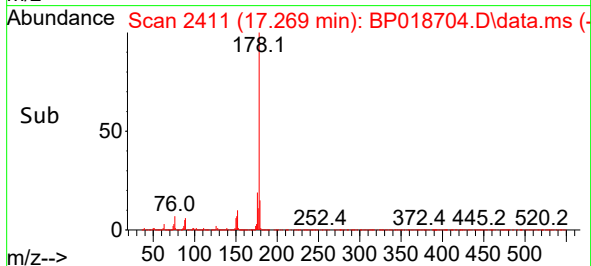
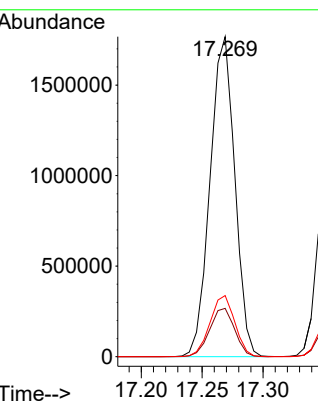
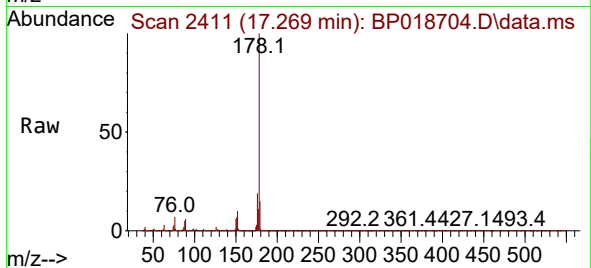
176 19.1 15.4 23.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/08/2023

Supervised By :mohammad ahmed 12/08/2023



#74

Anthracene

Concen: 27.002 ng/ul

RT: 17.357 min Scan# 2426

Delta R.T. -0.006 min

Lab File: BP018704.D

Acq: 08 Dec 2023 09:50

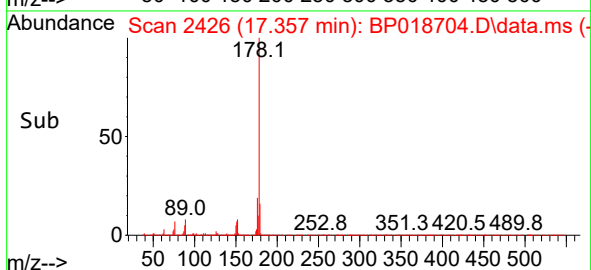
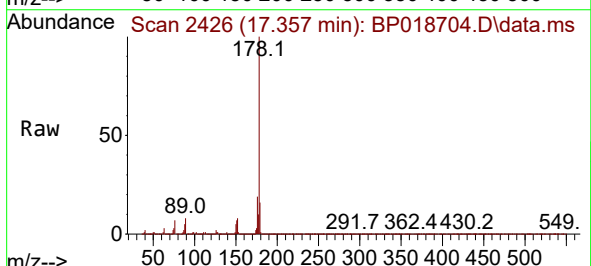
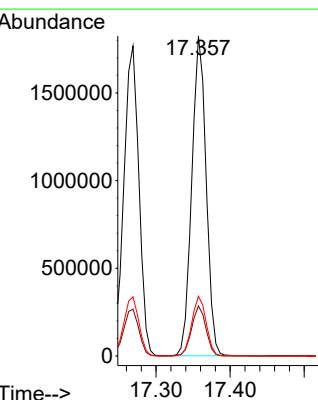
Tgt Ion:178 Resp: 2455150

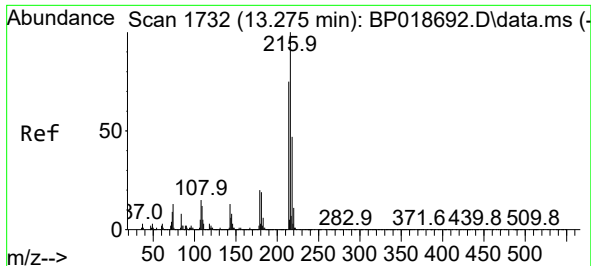
Ion Ratio Lower Upper

178 100

179 15.6 12.5 18.7

176 18.7 15.0 22.6





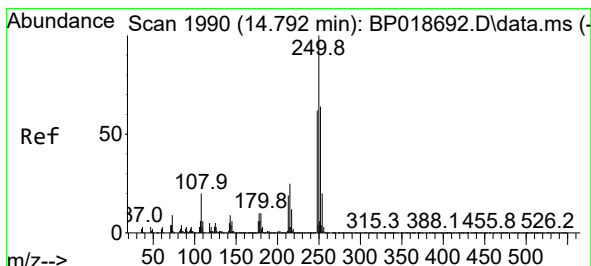
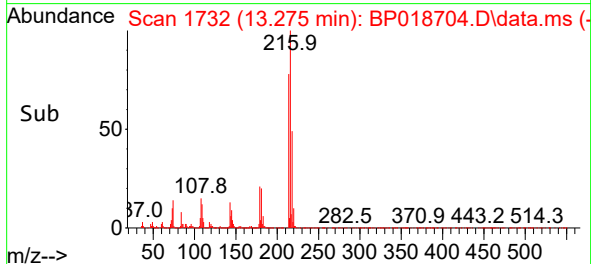
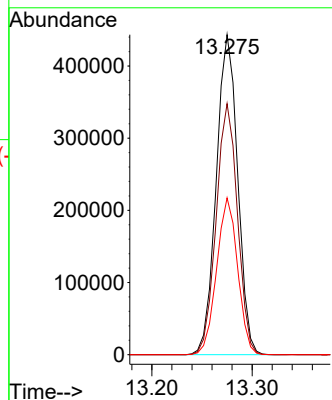
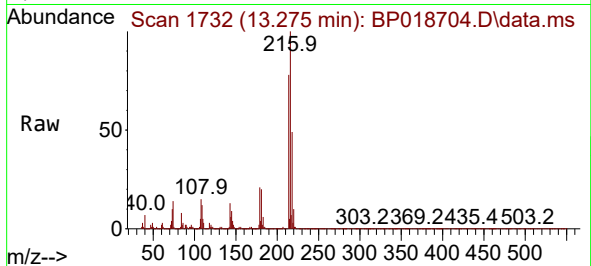
#75
1,2,3,4-Tetrachlorobenzene
Concen: 25.317 ng/uL
RT: 13.275 min Scan# 1732
Delta R.T. -0.012 min
Lab File: BP018704.D
Acq: 08 Dec 2023 09:50

Instrument :
BNA_P
ClientSampleId :
SLCS408

Tgt Ion:216 Resp: 657480
Ion Ratio Lower Upper
216 100
214 78.5 61.4 92.2
218 49.0 39.2 58.8

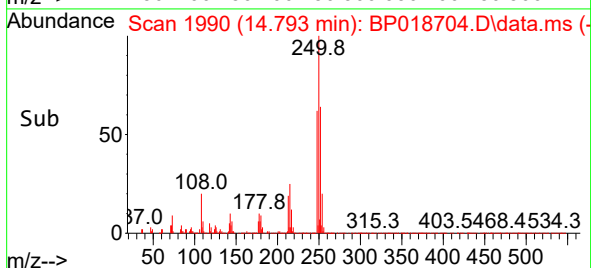
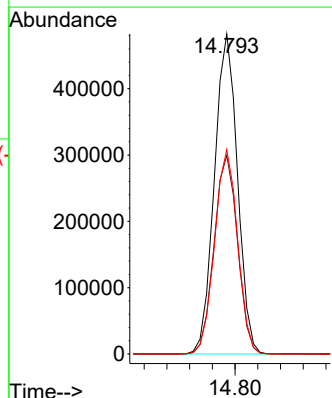
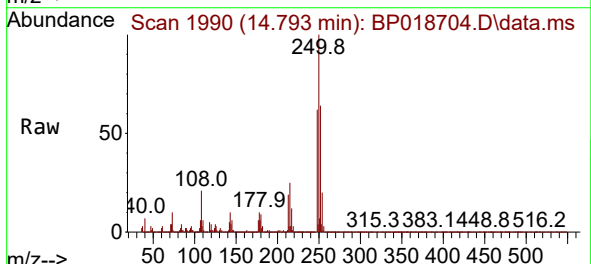
Manual Integrations
APPROVED

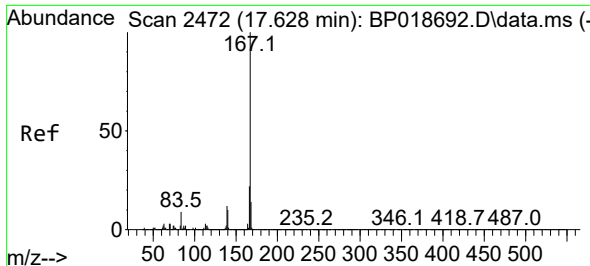
Reviewed By :Yogesh Patel 12/08/2023
Supervised By :mohammad ahmed 12/08/2023



#76
Pentachlorobenzene
Concen: 26.637 ng/uL
RT: 14.793 min Scan# 1990
Delta R.T. -0.006 min
Lab File: BP018704.D
Acq: 08 Dec 2023 09:50

Tgt Ion:250 Resp: 679504
Ion Ratio Lower Upper
250 100
248 62.0 50.6 75.8
252 63.9 51.3 76.9





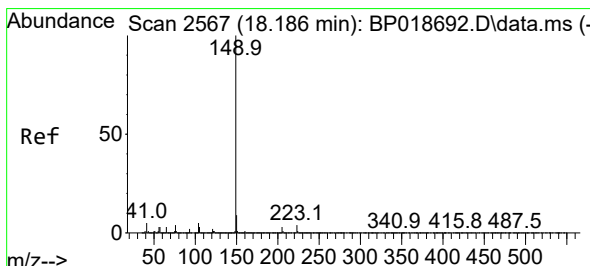
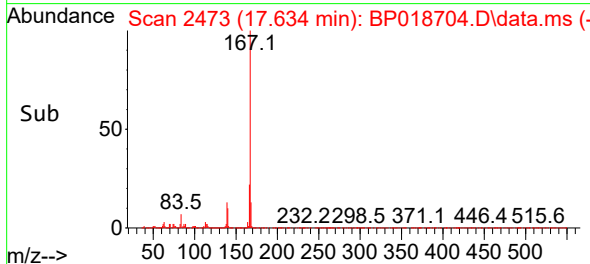
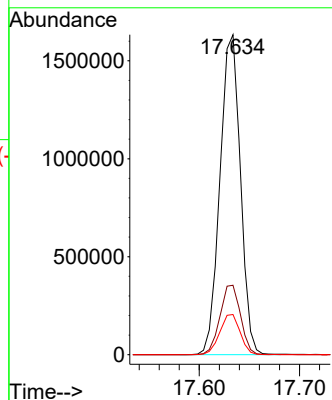
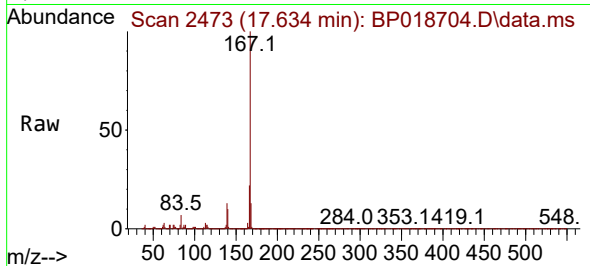
#77
Carbazole
Concen: 31.849 ng/ul
RT: 17.634 min Scan# 2472
Delta R.T. -0.006 min
Lab File: BP018704.D
Acq: 08 Dec 2023 09:50

Instrument :
BNA_P
ClientSampleId :
SLCS408

Tgt Ion:167 Resp: 2308004
Ion Ratio Lower Upper
167 100
166 21.7 17.1 25.7
139 12.6 10.2 15.4

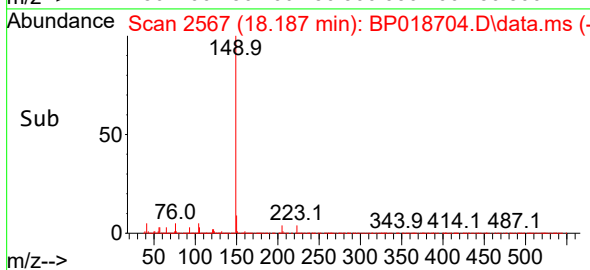
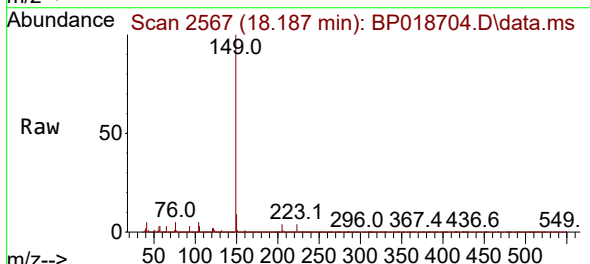
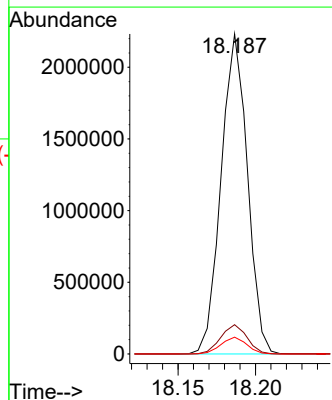
Manual Integrations
APPROVED

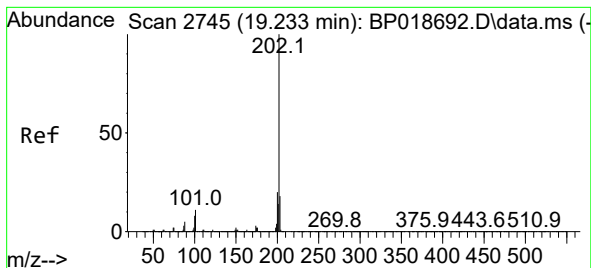
Reviewed By :Yogesh Patel 12/08/2023
Supervised By :mohammad ahmed 12/08/2023



#78
Di-n-butylphthalate
Concen: 27.306 ng/ul
RT: 18.187 min Scan# 2567
Delta R.T. -0.006 min
Lab File: BP018704.D
Acq: 08 Dec 2023 09:50

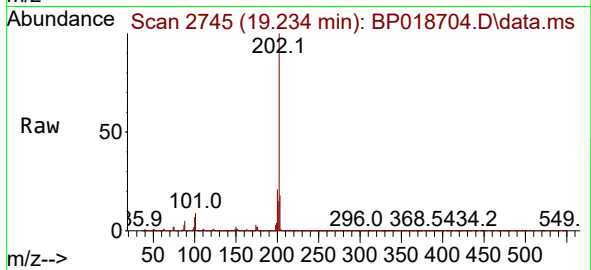
Tgt Ion:149 Resp: 2634880
Ion Ratio Lower Upper
149 100
150 9.1 7.4 11.2
104 5.3 3.9 5.9





#80
Fluoranthene
Concen: 21.352 ng/ul
RT: 19.234 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP018704.D
Acq: 08 Dec 2023 09:50

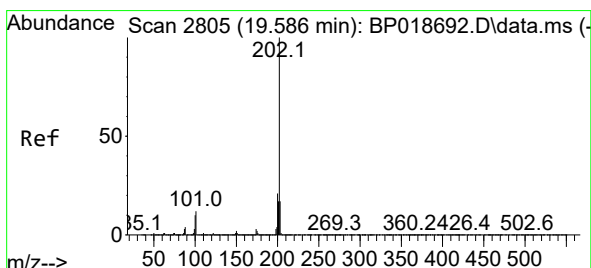
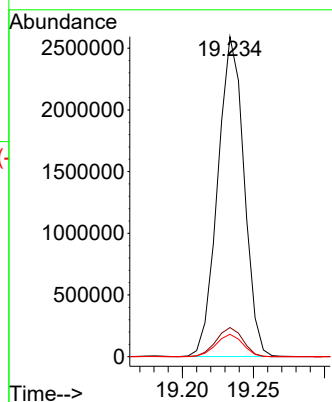
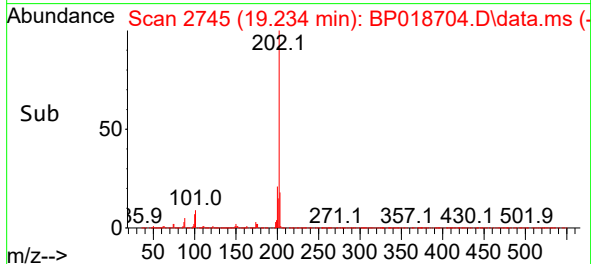
Instrument :
BNA_P
ClientSampleId :
SLCS408



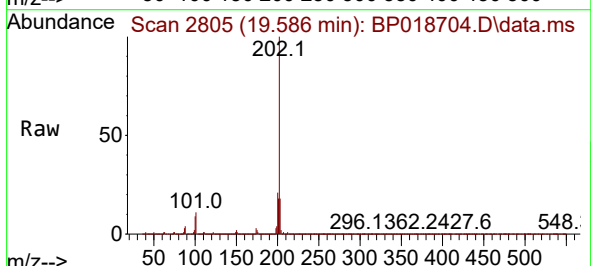
Tgt Ion:202 Resp: 3341195
Ion Ratio Lower Upper
202 100
101 9.1 9.1 13.7
100 7.0 7.1 10.7

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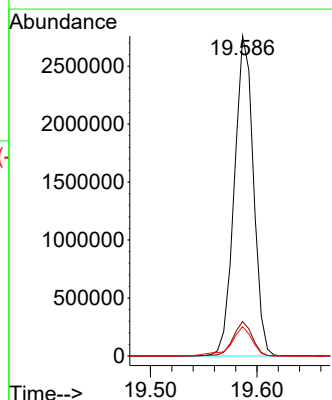
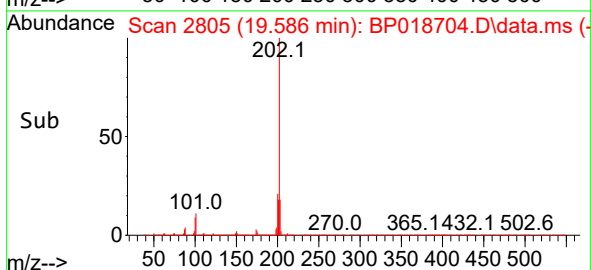
Reviewed By :Yogesh Patel 12/08/2023
Supervised By :mohammad ahmed 12/08/2023

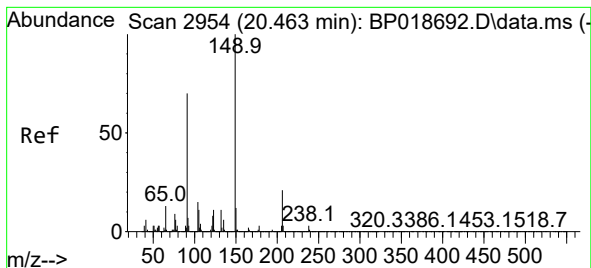


#82
Pyrene
Concen: 21.802 ng/ul
RT: 19.586 min Scan# 2805
Delta R.T. -0.006 min
Lab File: BP018704.D
Acq: 08 Dec 2023 09:50



Tgt Ion:202 Resp: 3441795
Ion Ratio Lower Upper
202 100
101 10.7 11.0 16.4#
100 9.2 9.1 13.7





#83

Butylbenzylphthalate

Concen: 23.259 ng/ul

RT: 20.463 min Scan# 2954

Delta R.T. -0.012 min

Lab File: BP018704.D

Acq: 08 Dec 2023 09:50

Instrument :

BNA_P

ClientSampleId :

SLCS408

Tgt Ion:149 Resp: 1344218

Ion Ratio Lower Upper

149 100

91 69.8 56.6 85.0

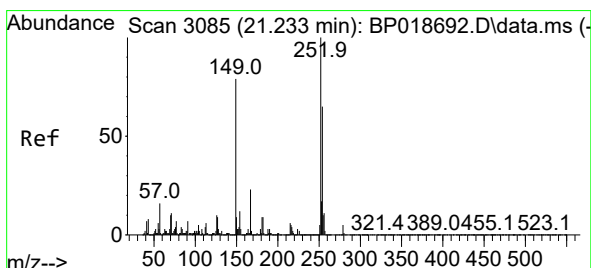
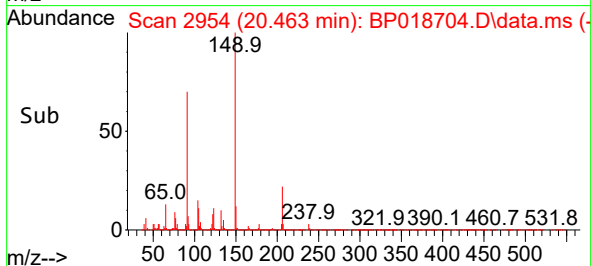
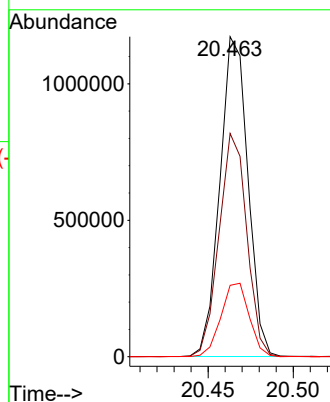
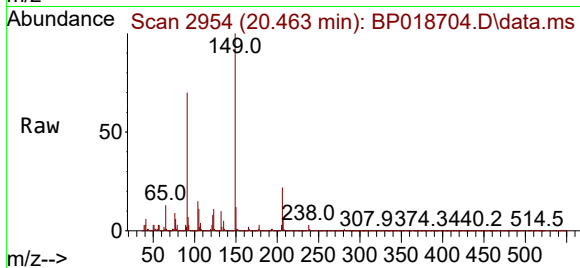
206 22.3 17.4 26.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/08/2023

Supervised By :mohammad ahmed 12/08/2023



#84

3,3'-Dichlorobenzidine

Concen: 28.853 ng/ul

RT: 21.233 min Scan# 3085

Delta R.T. -0.006 min

Lab File: BP018704.D

Acq: 08 Dec 2023 09:50

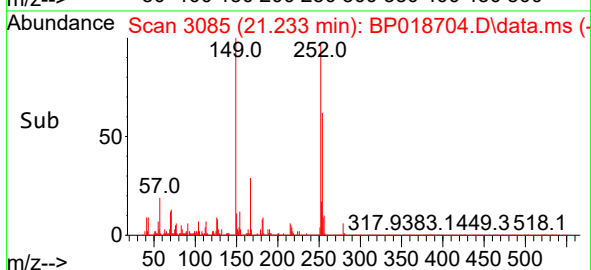
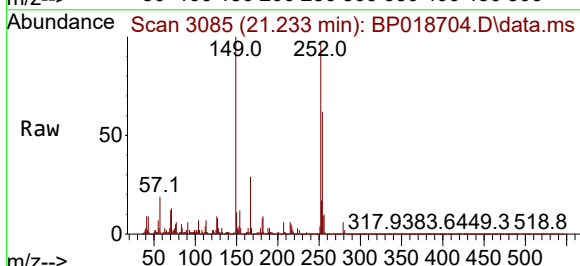
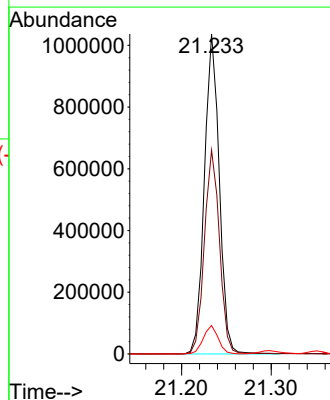
Tgt Ion:252 Resp: 1192449

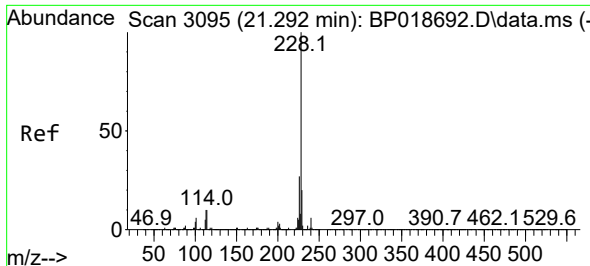
Ion Ratio Lower Upper

252 100

254 63.7 51.0 76.4

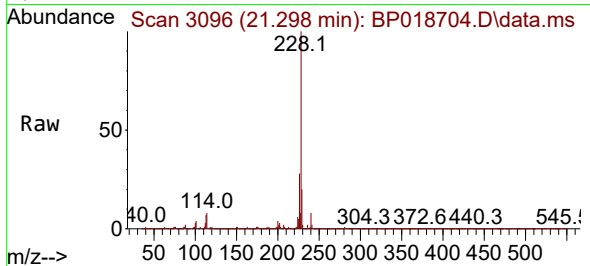
126 8.9 7.8 11.6





#85
Benzo(a)anthracene
Concen: 27.471 ng/ul
RT: 21.298 min Scan# 3095
Delta R.T. -0.006 min
Lab File: BP018704.D
Acq: 08 Dec 2023 09:50

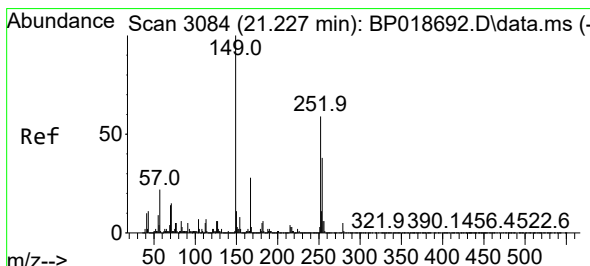
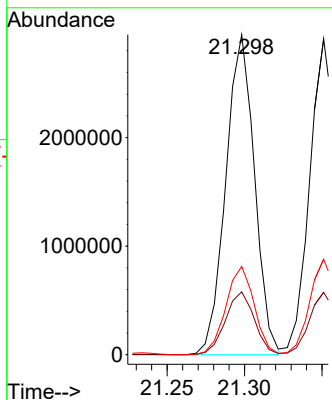
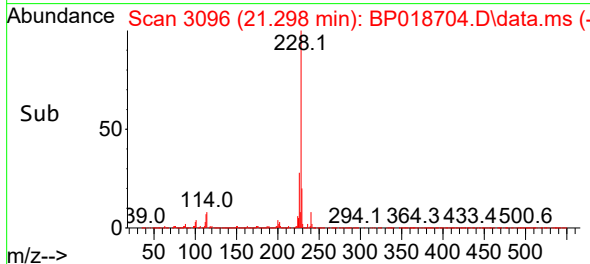
Instrument :
BNA_P
ClientSampleId :
SLCS408



Tgt Ion:228 Resp: 3792178
Ion Ratio Lower Upper
228 100
229 19.6 15.7 23.5
226 27.6 21.9 32.9

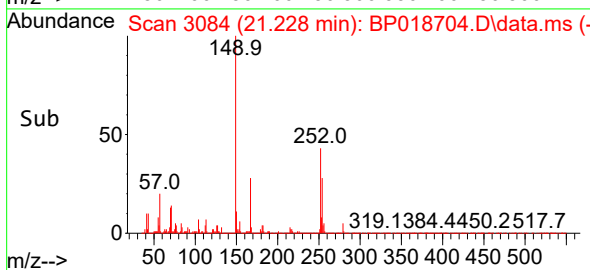
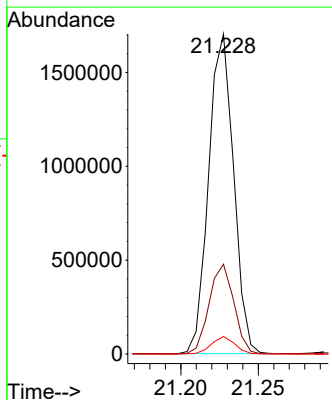
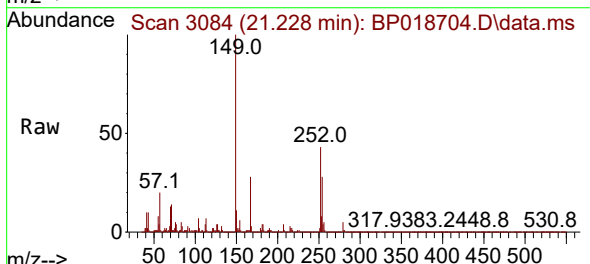
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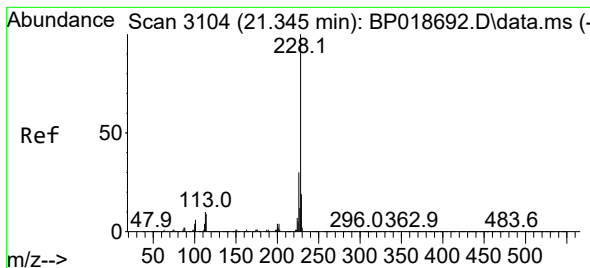
Reviewed By :Yogesh Patel 12/08/2023
Supervised By :mohammad ahmed 12/08/2023



#86
Bis(2-ethylhexyl)phthalate
Concen: 24.031 ng/ul
RT: 21.228 min Scan# 3084
Delta R.T. -0.006 min
Lab File: BP018704.D
Acq: 08 Dec 2023 09:50

Tgt Ion:149 Resp: 1908822
Ion Ratio Lower Upper
149 100
167 28.1 22.2 33.2
279 5.5 3.3 4.9#





#87

Chrysene

Concen: 27.388 ng/ul

RT: 21.351 min Scan# 3104

Delta R.T. 0.000 min

Lab File: BP018704.D

Acq: 08 Dec 2023 09:50

Instrument :

BNA_P

ClientSampleId :

SLCS408

Tgt Ion:228 Resp: 3481570

Ion Ratio Lower Upper

228 100

226 30.2 23.9 35.9

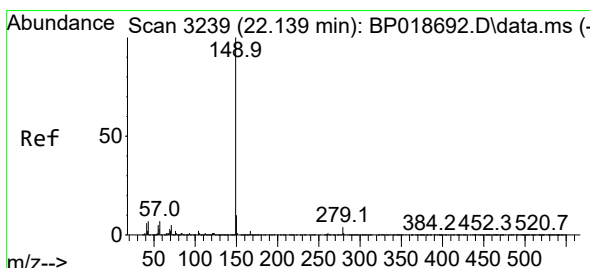
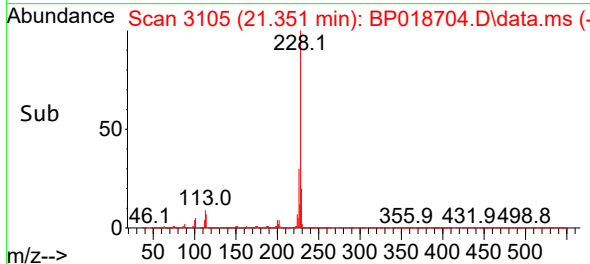
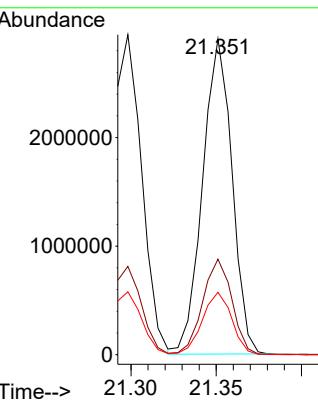
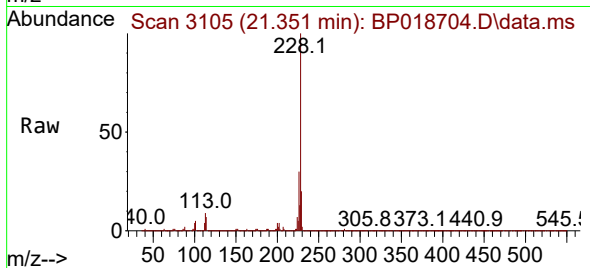
229 19.8 15.6 23.4

Manual Integrations

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Reviewed By :Yogesh Patel 12/08/2023

Supervised By :mohammad ahmed 12/08/2023



#89

Di-n-octyl phthalate

Concen: 22.859 ng/ul

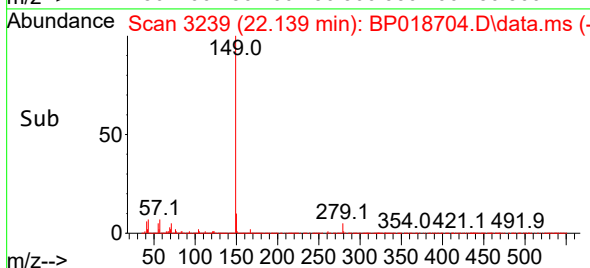
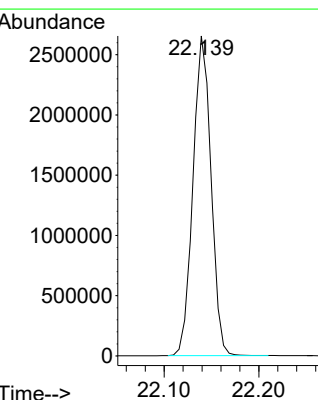
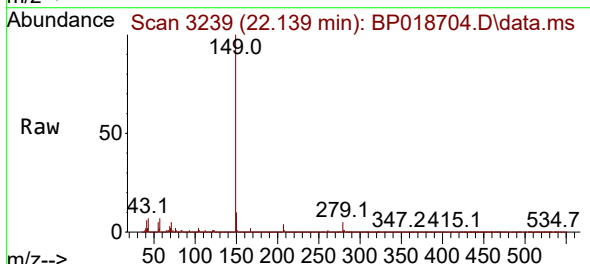
RT: 22.139 min Scan# 3239

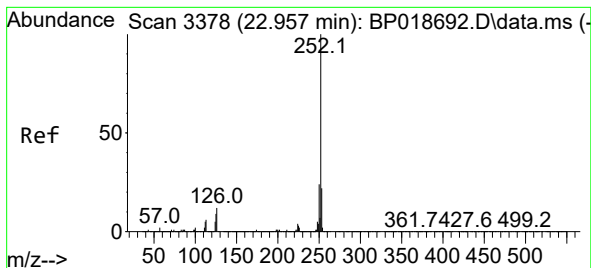
Delta R.T. -0.012 min

Lab File: BP018704.D

Acq: 08 Dec 2023 09:50

Tgt Ion:149 Resp: 3508060





#90

Benzo(b)fluoranthene

Concen: 27.128 ng/ul

RT: 22.963 min Scan# 3378

Delta R.T. 0.000 min

Lab File: BP018704.D

Acq: 08 Dec 2023 09:50

Instrument :

BNA_P

ClientSampleId :

SLCS408

Tgt Ion:252 Resp: 420423

Ion Ratio Lower Upper

252 100

253 21.9 17.3 25.9

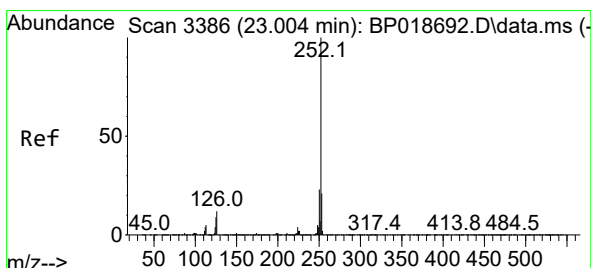
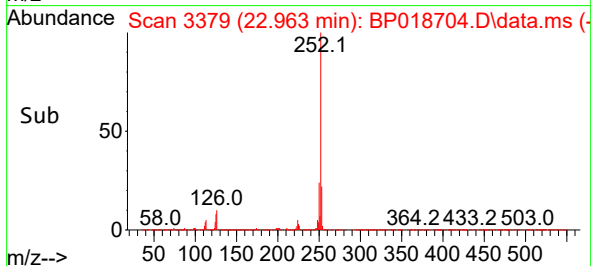
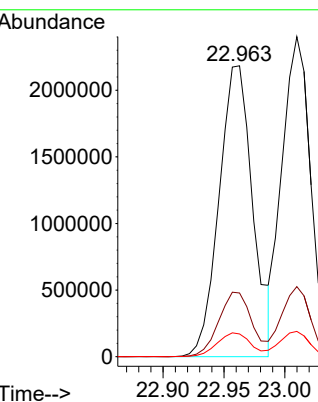
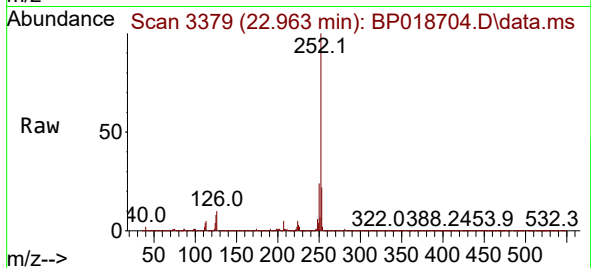
125 7.8 7.8 11.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/08/2023

Supervised By :mohammad ahmed 12/08/2023



#91

Benzo(k)fluoranthene

Concen: 26.141 ng/ul

RT: 23.010 min Scan# 3387

Delta R.T. -0.006 min

Lab File: BP018704.D

Acq: 08 Dec 2023 09:50

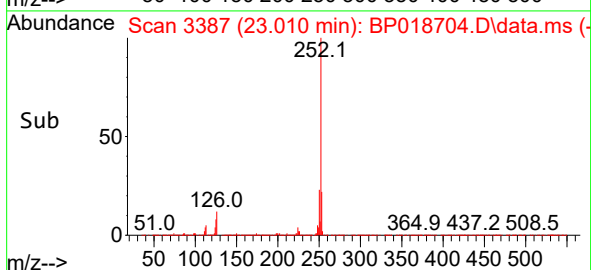
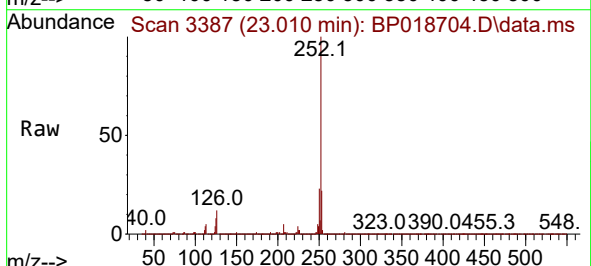
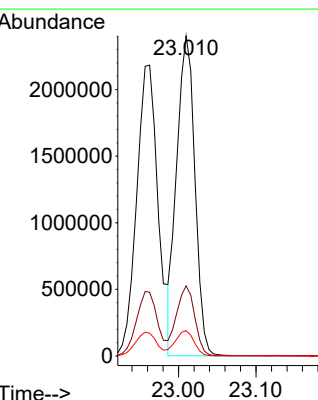
Tgt Ion:252 Resp: 3919840

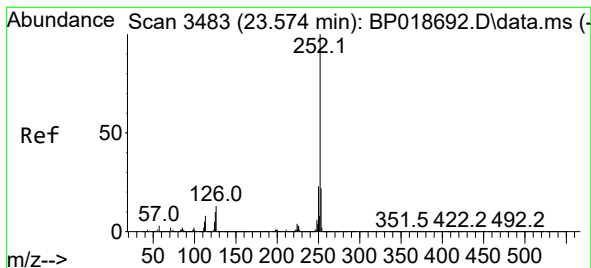
Ion Ratio Lower Upper

252 100

253 21.9 17.7 26.5

125 7.9 8.0 12.0#





#93

Benzo(a)pyrene

Concen: 27.512 ng/ul

RT: 23.580 min Scan# 3483

Delta R.T. -0.006 min

Lab File: BP018704.D

Acq: 08 Dec 2023 09:50

Instrument :

BNA_P

ClientSampleId :

SLCS408

Tgt Ion:252 Resp: 3895920

Ion Ratio Lower Upper

252 100

253 21.9 17.8 26.8

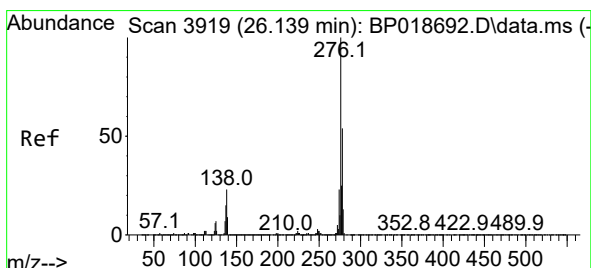
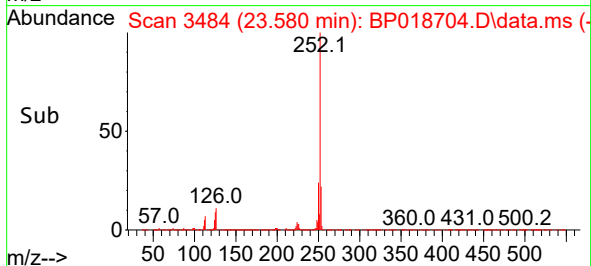
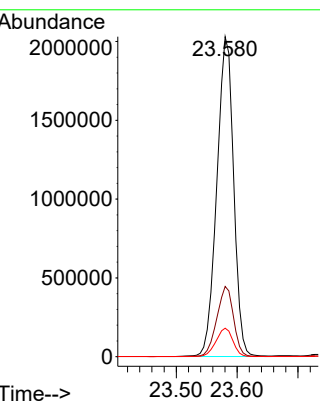
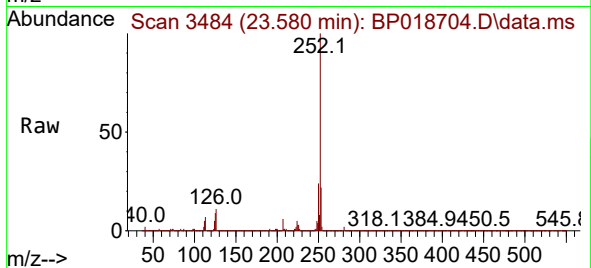
125 8.9 9.2 13.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/08/2023

Supervised By :mohammad ahmed 12/08/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 34.461 ng/ul

RT: 26.151 min Scan# 3921

Delta R.T. -0.006 min

Lab File: BP018704.D

Acq: 08 Dec 2023 09:50

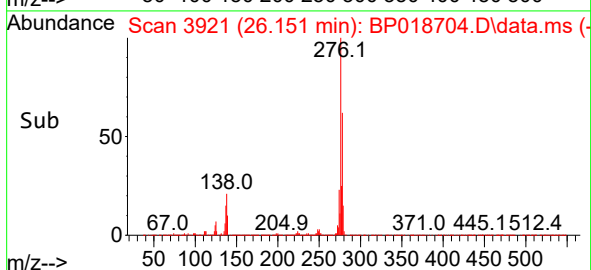
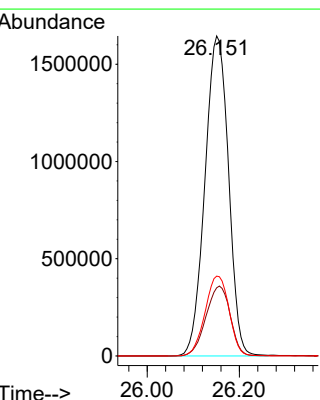
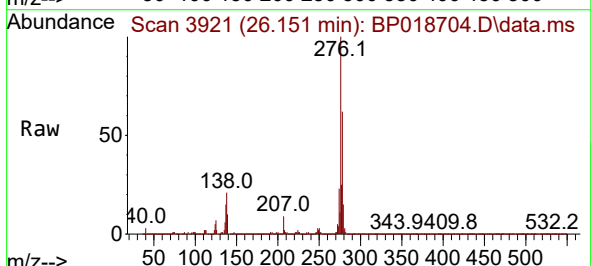
Tgt Ion:276 Resp: 5830423

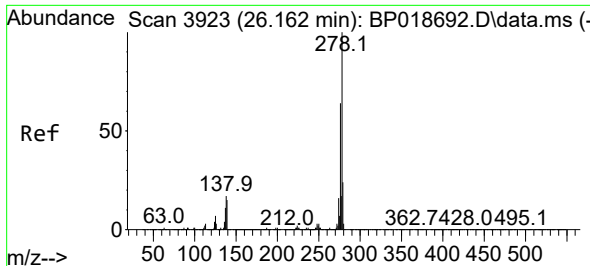
Ion Ratio Lower Upper

276 100

138 21.3 19.4 29.2

277 25.0 19.8 29.6





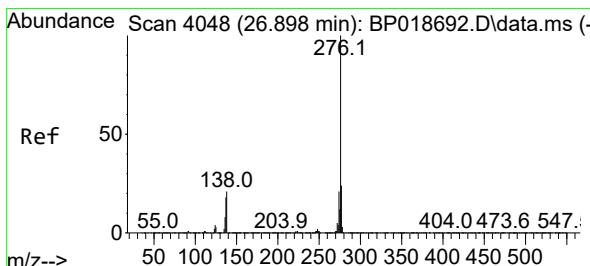
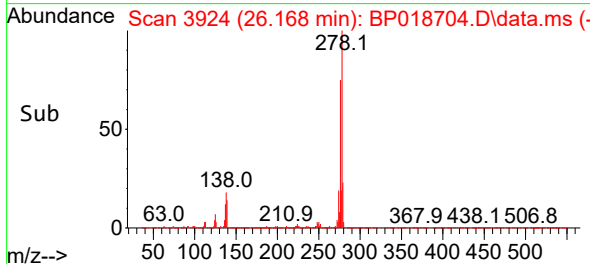
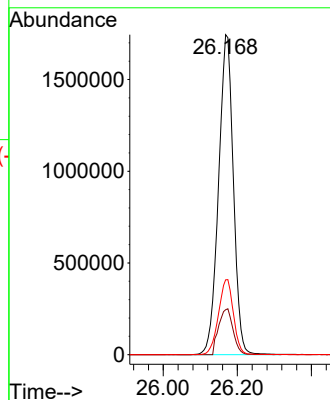
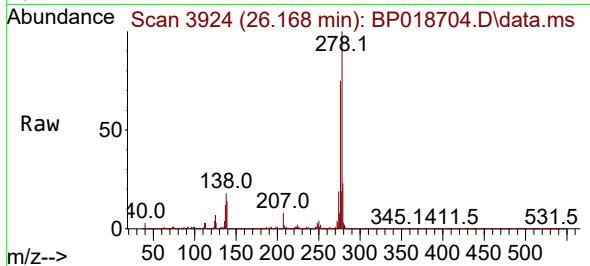
#95
Dibenzo(a,h)anthracene
Concen: 34.383 ng/ul
RT: 26.168 min Scan# 3923
Delta R.T. -0.012 min
Lab File: BP018704.D
Acq: 08 Dec 2023 09:50

Instrument :
BNA_P
ClientSampleId :
SLCS408

Tgt Ion:278 Resp: 4839170
Ion Ratio Lower Upper
278 100
139 14.1 13.0 19.6
279 23.4 18.7 28.1

Manual Integrations
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Reviewed By :Yogesh Patel 12/08/2023
Supervised By :mohammad ahmed 12/08/2023



#96
Benzo(g,h,i)perylene
Concen: 34.899 ng/ul
RT: 26.910 min Scan# 4050
Delta R.T. -0.006 min
Lab File: BP018704.D
Acq: 08 Dec 2023 09:50

Tgt Ion:276 Resp: 4751804
Ion Ratio Lower Upper
276 100
138 19.6 18.1 27.1
277 23.4 19.4 29.0

