

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070823\
 Data File : BP016115.D
 Acq On : 09 Jul 2023 04:20
 Operator : MA/JU
 Sample : 03351-02MS
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 YBW10MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/10/2023
 Supervised By :mohammad ahmed 07/10/2023

Quant Time: Jul 09 05:29:51 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Jul 08 10:11:43 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.011	152	302865	20.000	ng/u1	-0.02
20) Naphthalene-d8	10.834	136	1253765	20.000	ng/u1	#-0.02
38) Acenaphthene-d10	14.663	164	724210	20.000	ng/u1	-0.01
64) Phenanthrene-d10	17.428	188	1491987	20.000	ng/u1	#-0.02
79) Chrysene-d12	21.527	240	1246211	20.000	ng/u1	-0.01
88) Perylene-d12	24.068	264	1395955	20.000	ng/u1	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.352	96	37946	4.508	ng/uL	0.00
4) Pyridine-d5	3.793	84	493075	23.237	ng/u1	-0.01
7) Phenol-d5	7.193	99	684196	26.403	ng/u1	-0.02
9) Bis-(2-Chloroethyl)eth...	7.340	67	478307	29.834	ng/u1	-0.02
11) 2-Chlorophenol-d4	7.546	132	548894	28.060	ng/u1	-0.02
15) 4-Methylphenol-d8	8.752	113	549991	26.866	ng/u1	-0.02
21) Nitrobenzene-d5	9.199	128	265797	27.740	ng/u1	-0.02
24) 2-Nitrophenol-d4	9.928	143	298065	26.653	ng/u1	-0.02
28) 2,4-Dichlorophenol-d3	10.487	165	525469	26.368	ng/u1	-0.02
31) 4-Chloroaniline-d4	11.004	131	694870	27.144	ng/u1	-0.02
46) Dimethylphthalate-d6	14.075	166	1537608	27.469	ng/u1	-0.01
49) Acenaphthylene-d8	14.357	160	1758546	27.947	ng/u1	-0.02
54) 4-Nitrophenol-d4	14.951	143	116929	15.829	ng/u1	-0.01
60) Fluorene-d10	15.663	176	1259984	27.337	ng/u1	-0.01
65) 4,6-Dinitro-2-methylph...	15.839	200	218298	23.791	ng/u1	-0.01
73) Anthracene-d10	17.534	188	1864385	27.357	ng/u1	-0.01
81) Pyrene-d10	19.763	212	2081530	25.580	ng/u1	-0.01
92) Benzo(a)pyrene-d12	23.892	264	1988044	28.232	ng/u1	-0.02
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.387	88	103044	11.375	ng/uL	98
5) Pyridine	3.811	79	634978	28.604	ng/u1	98
6) Benzaldehyde	7.164	77	462492	44.144	ng/u1	97
8) Phenol	7.222	94	857161	31.875	ng/u1	92
10) Bis(2-Chloroethyl)ether	7.434	93	698183	32.632	ng/u1	97
12) 2-Chlorophenol	7.575	128	643597	30.969	ng/u1	97
13) 2-Methylphenol	8.481	108	635090	31.280	ng/u1	100
14) 2,2'-oxybis(1-Chloropr...	8.546	45	1060400	36.287	ng/u1	98
16) Acetophenone	8.858	105	1016315	30.201	ng/u1	96
17) N-Nitroso-di-n-propyla...	8.834	70	569000	30.444	ng/u1	99
18) 4-Methylphenol	8.822	108	684477	31.377	ng/u1	99
19) Hexachloroethane	9.081	117	290241	30.238	ng/u1	93
22) Nitrobenzene	9.246	77	831037	30.885	ng/u1	97
23) Isophorone	9.769	82	1584704	30.776	ng/u1	98
25) 2-Nitrophenol	9.963	139	370504	31.218	ng/u1	92
26) 2,4-Dimethylphenol	10.022	107	772435	29.606	ng/u1	97
27) Bis(2-Chloroethoxy)met...	10.246	93	959530	33.010	ng/u1	98
29) 2,4-Dichlorophenol	10.516	162	592455	29.903	ng/u1	98
30) Naphthalene	10.881	128	2072535	30.408	ng/u1	99
32) 4-Chloroaniline	11.028	127	689843	25.937	ng/u1	97
33) Hexachlorobutadiene	11.140	225	390423	26.095	ng/u1	98
34) Caprolactam	11.846	113	188417	31.090	ng/u1	93
35) 4-Chloro-3-methylphenol	12.163	107	674660	29.091	ng/u1	97
36) 2-Methylnaphthalene	12.499	142	1336197	29.781	ng/u1	98

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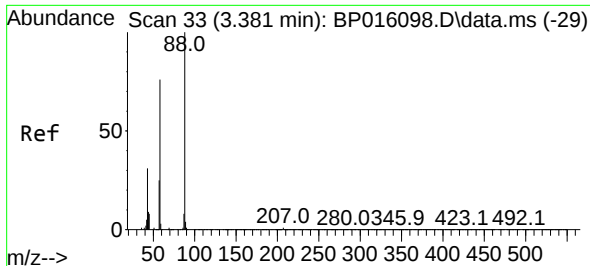
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 Quant Title : SVOA CALIBRATION
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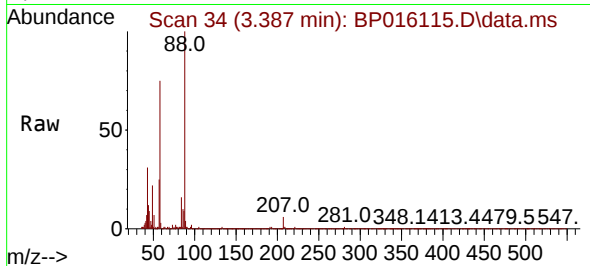
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.716	142	1358657	29.684	ng/ul	98
39) 1,2,4,5-Tetrachloroben...	12.869	216	715732	29.991	ng/ul	99
40) Hexachlorocyclopentadiene	12.816	237	204935	28.704	ng/ul	98
41) 2,4,6-Trichlorophenol	13.122	196	454707	30.149	ng/ul	99
42) 2,4,5-Trichlorophenol	13.216	196	496090	31.010	ng/ul	98
43) 1,1'-Biphenyl	13.498	154	1791214	31.227	ng/ul	97
44) 2-Chloronaphthalene	13.546	162	1389746	30.754	ng/ul	99
45) 2-Nitroaniline	13.787	65	474038	33.339	ng/ul	95
47) Dimethylphthalate	14.122	163	1727769	29.825	ng/ul	98
48) 2,6-Dinitrotoluene	14.275	165	363588	30.941	ng/ul	99
50) Acenaphthylene	14.387	152	2167450	31.261	ng/ul	99
51) 3-Nitroaniline	14.622	138	347280	37.687	ng/ul	93
52) Acenaphthene	14.728	153	1489361	30.978	ng/ul	99
53) 2,4-Dinitrophenol	14.869	184	149438	23.970	ng/ul	91
55) 4-Nitrophenol	14.981	109	248343	32.443	ng/ul#	51
56) Dibenzofuran	15.069	168	2027293	30.375	ng/ul	98
57) 2,4-Dinitrotoluene	15.087	165	497405	31.062	ng/ul	84
58) 2,3,4,6-Tetrachlorophenol	15.316	232	393683	28.650	ng/ul	99
59) Diethylphthalate	15.475	149	1768774	30.172	ng/ul	100
61) Fluorene	15.716	166	1645428	30.394	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.698	204	804821	29.054	ng/ul	97
63) 4-Nitroaniline	15.804	138	314449m	49.859	ng/ul	
66) 4,6-Dinitro-2-methylph...	15.851	198	257852	27.775	ng/ul	95
67) N-Nitrosodiphenylamine	15.928	169	1366133	30.586	ng/ul	98
68) 4-Bromophenyl-phenylether	16.604	248	499520	29.319	ng/ul	88
69) Hexachlorobenzene	16.728	284	564691	28.090	ng/ul	96
70) Atrazine	16.887	200	392914	22.981	ng/ul	98
71) Pentachlorophenol	17.098	266	250371	25.949	ng/ul	98
72) Phenanthrene	17.469	178	2515975	31.041	ng/ul	100
74) Anthracene	17.569	178	2510902	30.830	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.469	216	731666	30.137	ng/uL	99
76) Pentachlorobenzene	14.987	250	1577649	64.387	ng/uL	99
77) Carbazole	17.857	167	2221100	32.356	ng/ul	99
78) Di-n-butylphthalate	18.357	149	3016848	33.150	ng/ul	100
80) Fluoranthene	19.439	202	2799662	27.683	ng/ul#	94
82) Pyrene	19.798	202	2892695	28.040	ng/ul#	91
83) Butylbenzylphthalate	20.639	149	1305017	31.007	ng/ul	95
84) 3,3'-Dichlorobenzidine	21.445	252	871144	30.923	ng/ul	99
85) Benzo(a)anthracene	21.510	228	2619904	29.885	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.380	149	1941519	33.566	ng/ul#	99
87) Chrysene	21.569	228	2634841	31.679	ng/ul	100
89) Di-n-octyl phthalate	22.333	149	3283984	32.190	ng/ul	100
90) Benzo(b)fluoranthene	23.274	252	2674413	29.816	ng/ul	99
91) Benzo(k)fluoranthene	23.327	252	2783479	30.714	ng/ul	98
93) Benzo(a)pyrene	23.951	252	2420793	30.887	ng/ul#	97
94) Indeno(1,2,3-cd)pyrene	26.745	276	3110410	29.234	ng/ul#	93
95) Dibenzo(a,h)anthracene	26.745	278	2538331	29.045	ng/ul#	96
96) Benzo(g,h,i)perylene	27.592	276	2515738	28.742	ng/ul#	96

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



#2
1,4-Dioxane
Concen: 11.375 ng/uL
RT: 3.387 min Scan# 34
Delta R.T. -0.006 min
Lab File: BP016115.D
Acq: 09 Jul 2023 04:20

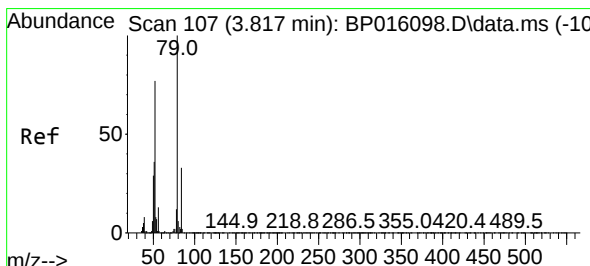
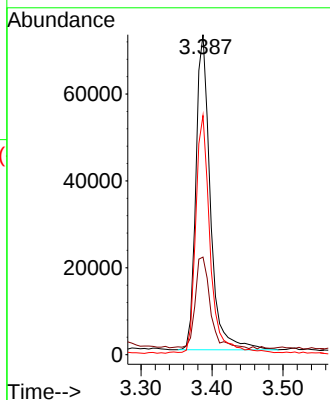
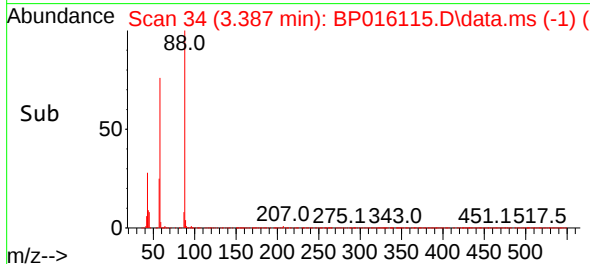
Instrument :
BNA_P
ClientSampleId :
YBW10MS



Tgt Ion: 88 Resp: 103044
Ion Ratio Lower Upper
88 100
43 30.5 27.4 41.2
58 74.8 59.8 89.8

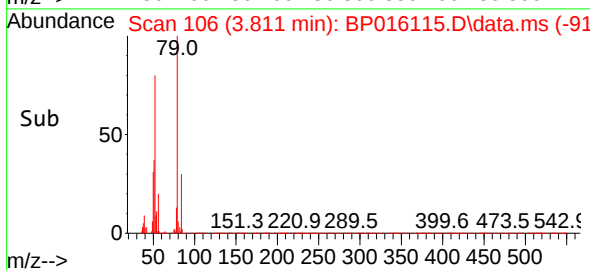
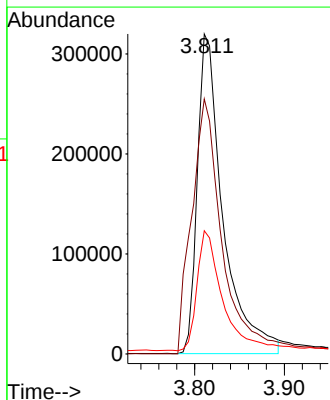
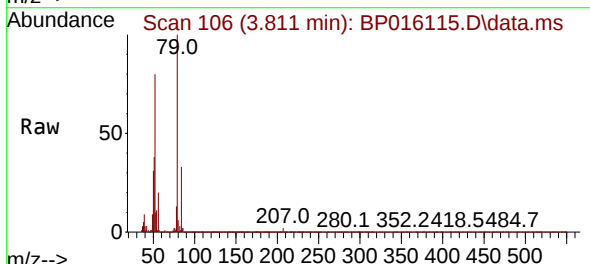
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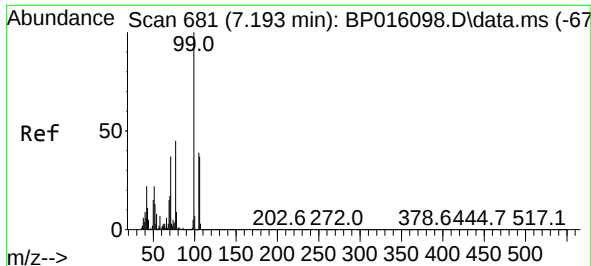
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#5
Pyridine
Concen: 28.604 ng/uL
RT: 3.811 min Scan# 106
Delta R.T. -0.012 min
Lab File: BP016115.D
Acq: 09 Jul 2023 04:20

Tgt Ion: 79 Resp: 634978
Ion Ratio Lower Upper
79 100
52 79.7 65.5 98.3
51 38.5 31.8 47.8





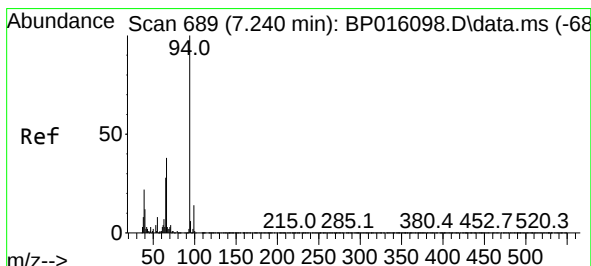
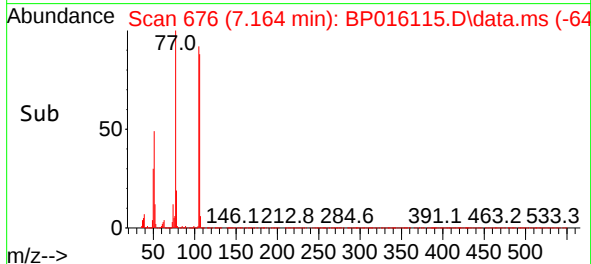
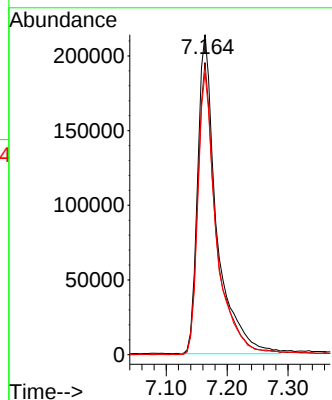
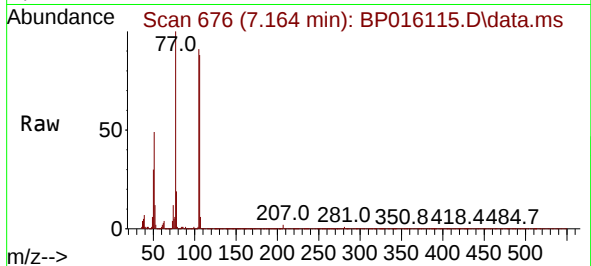
#6
Benzaldehyde
Concen: 44.144 ng/ul
RT: 7.164 min Scan# 61
Delta R.T. -0.024 min
Lab File: BP016115.D
Acq: 09 Jul 2023 04:20

Instrument :
BNA_P
ClientSampleId :
YBW10MS

Tgt Ion: 77 Resp: 46249
Ion Ratio Lower Upper
77 100
105 91.3 73.4 110.0
106 88.2 66.6 100.0

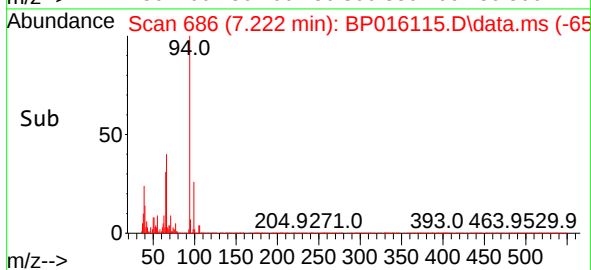
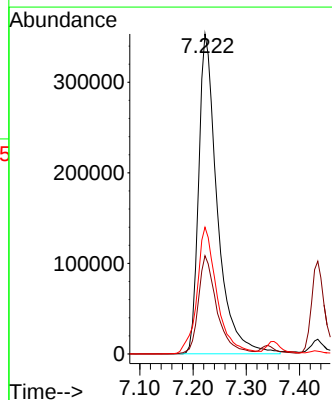
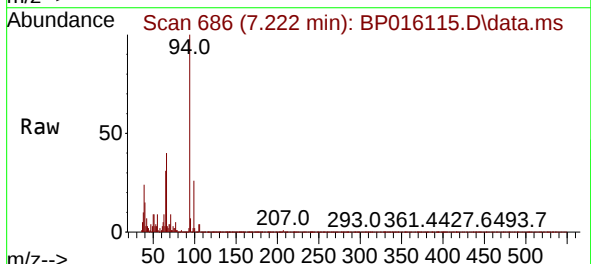
Manual Integrations
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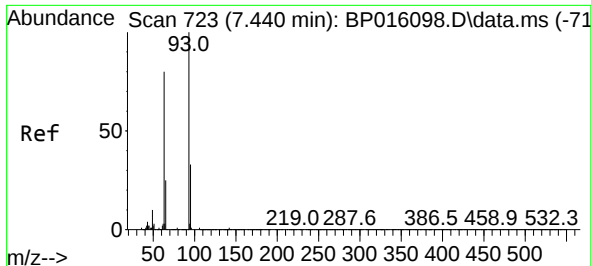
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#8
Phenol
Concen: 31.875 ng/ul
RT: 7.222 min Scan# 686
Delta R.T. -0.023 min
Lab File: BP016115.D
Acq: 09 Jul 2023 04:20

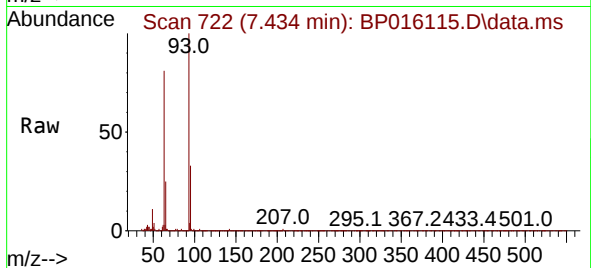
Tgt Ion: 94 Resp: 857161
Ion Ratio Lower Upper
94 100
65 30.7 26.4 39.6
66 39.6 37.3 55.9





#10
Bis(2-Chloroethyl)ether
Concen: 32.632 ng/ul
RT: 7.434 min Scan# 701
Delta R.T. -0.018 min
Lab File: BP016115.D
Acq: 09 Jul 2023 04:20

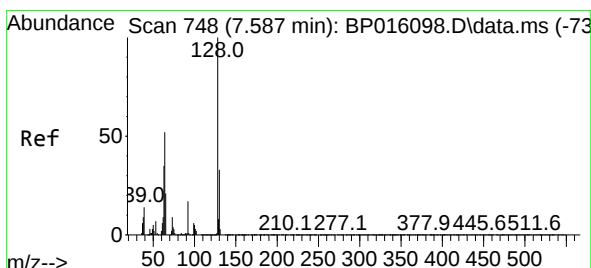
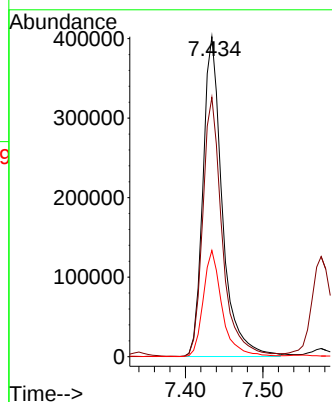
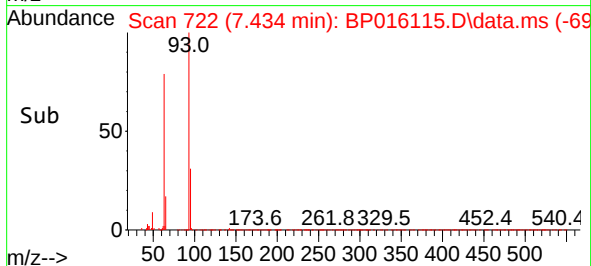
Instrument :
BNA_P
ClientSampleId :
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Tgt Ion: 93 Resp: 69818
Ion Ratio Lower Upper
93 100
63 81.0 62.8 94.2
95 33.2 25.6 38.4

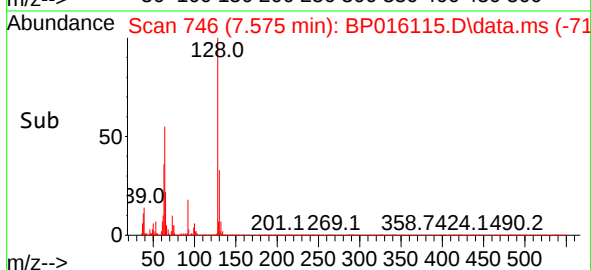
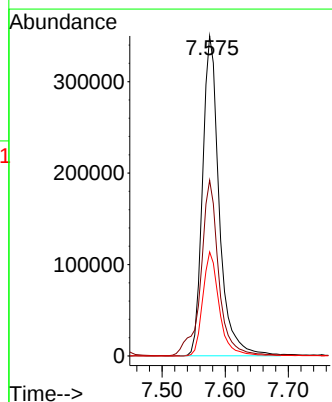
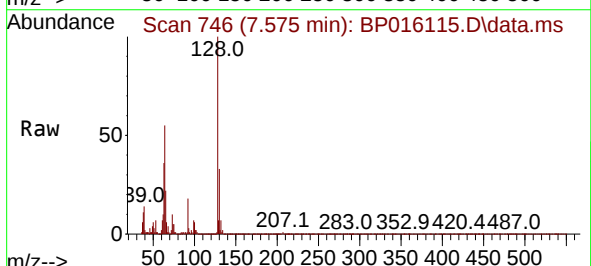
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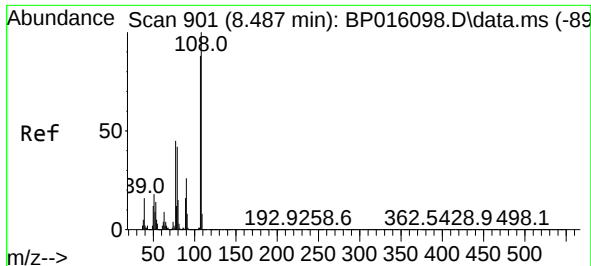
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#12
2-Chlorophenol
Concen: 30.969 ng/ul
RT: 7.575 min Scan# 746
Delta R.T. -0.018 min
Lab File: BP016115.D
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Tgt Ion:128 Resp: 643597
Ion Ratio Lower Upper
128 100
64 54.9 41.2 61.8
130 32.5 26.0 39.0





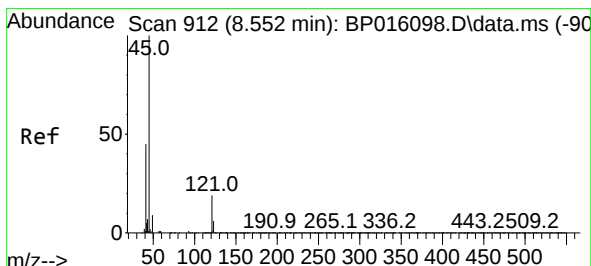
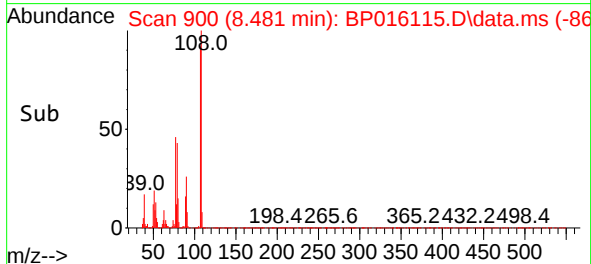
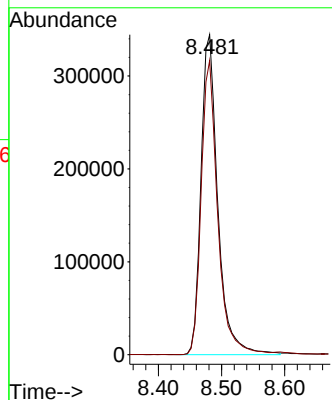
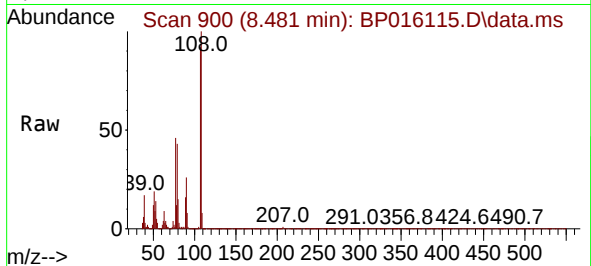
#13
2-Methylphenol
Concen: 31.280 ng/ul
RT: 8.481 min Scan# 901
Delta R.T. -0.018 min
Lab File: BP016115.D
Acq: 09 Jul 2023 04:20

Instrument :
BNA_P
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Tgt Ion:108 Resp: 635090
Ion Ratio Lower Upper
108 100
107 91.9 73.8 110.6

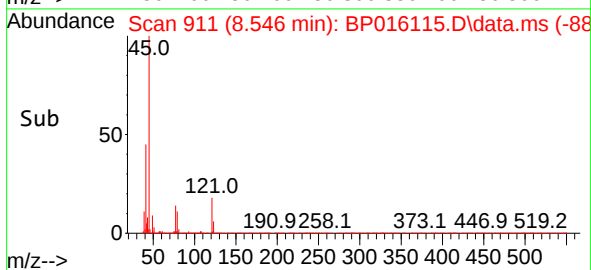
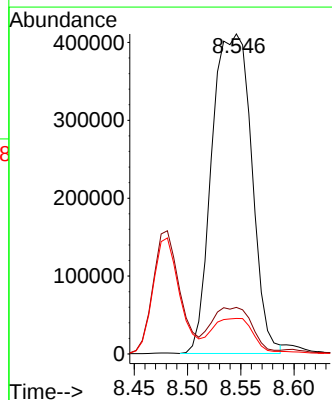
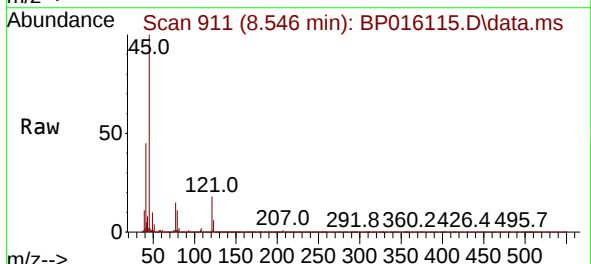
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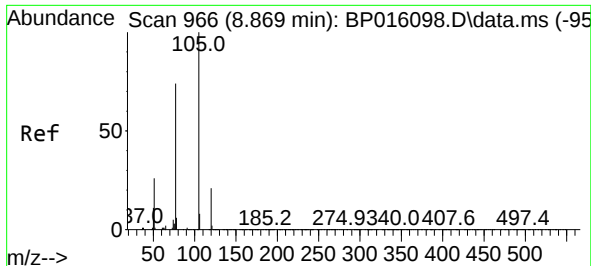
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#14
2,2'-oxybis(1-Chloropropane)
Concen: 36.287 ng/ul
RT: 8.546 min Scan# 911
Delta R.T. -0.018 min
Lab File: BP016115.D
Acq: 09 Jul 2023 04:20

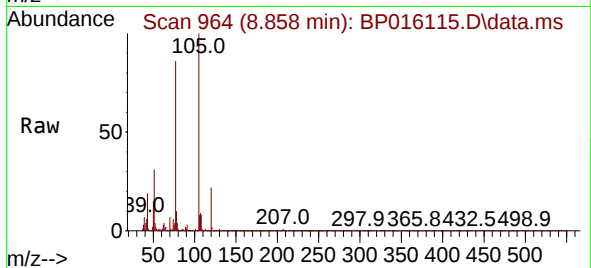
Tgt Ion: 45 Resp: 1060400
Ion Ratio Lower Upper
45 100
77 14.6 12.4 18.6
79 11.1 9.3 13.9





#16
Acetophenone
Concen: 30.201 ng/ul
RT: 8.858 min Scan# 90
Delta R.T. -0.018 min
Lab File: BP016115.D
Acq: 09 Jul 2023 04:20

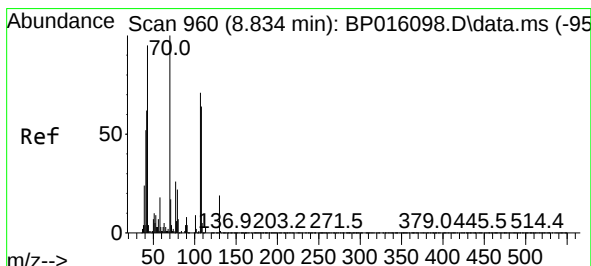
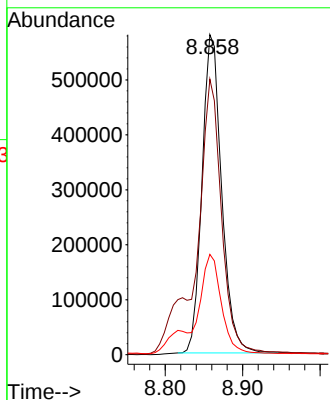
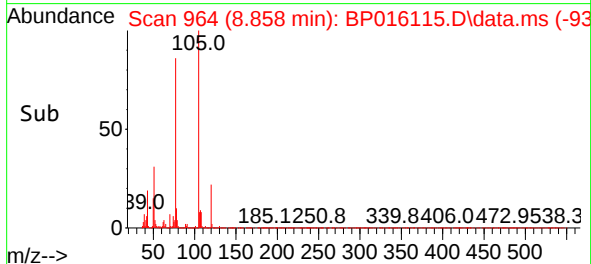
Instrument :
BNA_P
ClientSampleId :
YBW10MS



Tgt Ion:105 Resp: 101631
Ion Ratio Lower Upper
105 100
77 86.1 65.0 97.4
51 31.3 25.1 37.7

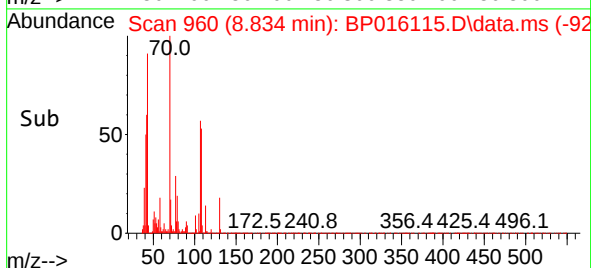
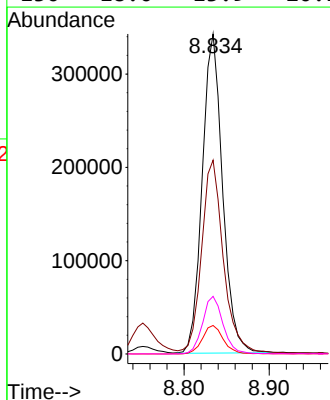
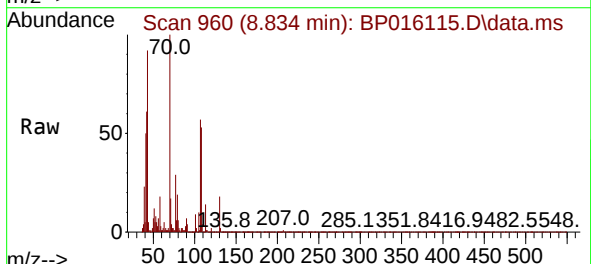
Manual Integrations
APPROVED

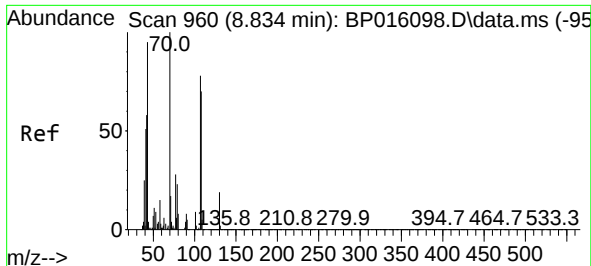
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#17
N-Nitroso-di-n-propylamine
Concen: 30.444 ng/ul
RT: 8.834 min Scan# 960
Delta R.T. -0.012 min
Lab File: BP016115.D
Acq: 09 Jul 2023 04:20

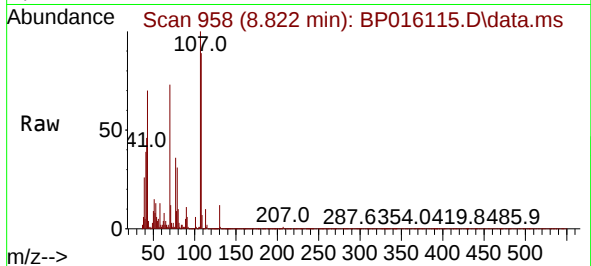
Tgt Ion: 70 Resp: 569000
Ion Ratio Lower Upper
70 100
42 60.6 48.2 72.2
101 8.9 7.6 11.4
130 18.0 13.9 20.9





#18
4-Methylphenol
Concen: 31.377 ng/ul
RT: 8.822 min Scan# 91
Delta R.T. -0.018 min
Lab File: BP016115.D
Acq: 09 Jul 2023 04:20

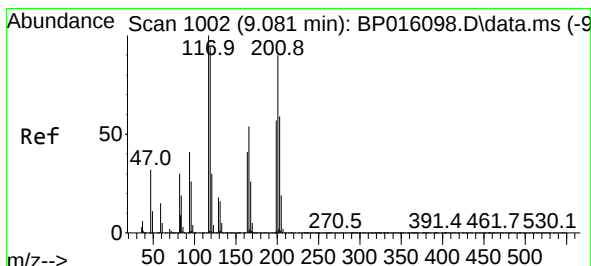
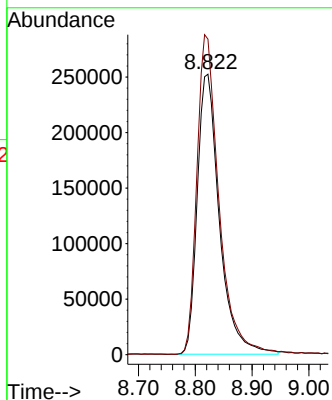
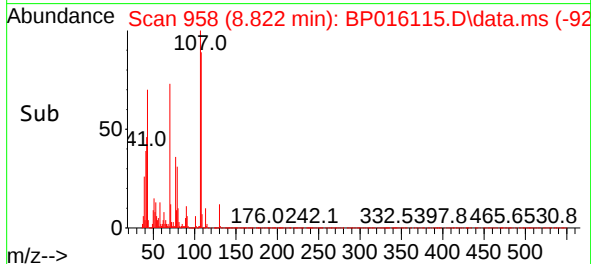
Instrument :
BNA_P
ClientSampleId :
YBW10MS



Tgt Ion:108 Resp: 68447
Ion Ratio Lower Upper
108 100
107 112.5 91.3 136.9

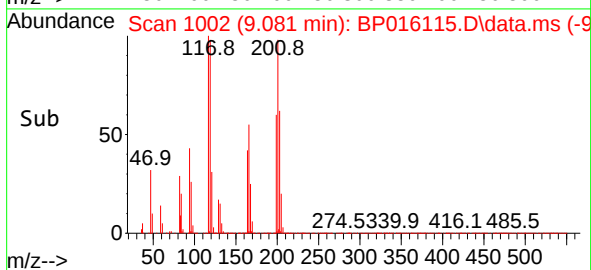
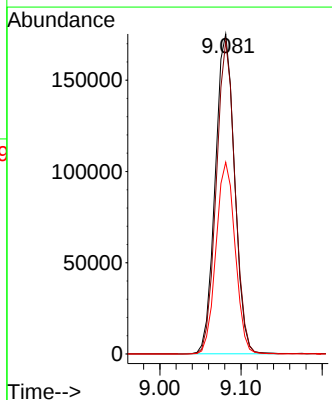
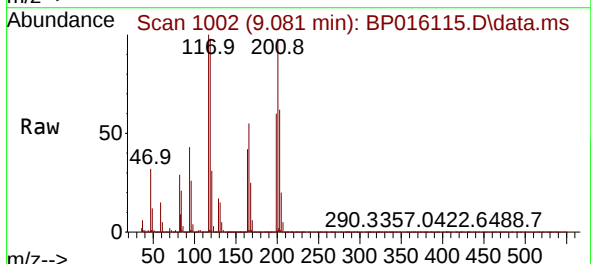
Manual Integrations
APPROVED

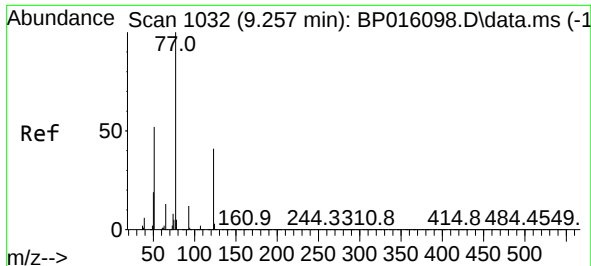
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#19
Hexachloroethane
Concen: 30.238 ng/ul
RT: 9.081 min Scan# 1002
Delta R.T. -0.018 min
Lab File: BP016115.D
Acq: 09 Jul 2023 04:20

Tgt Ion:117 Resp: 290241
Ion Ratio Lower Upper
117 100
201 97.7 84.2 126.2
199 59.9 51.8 77.8





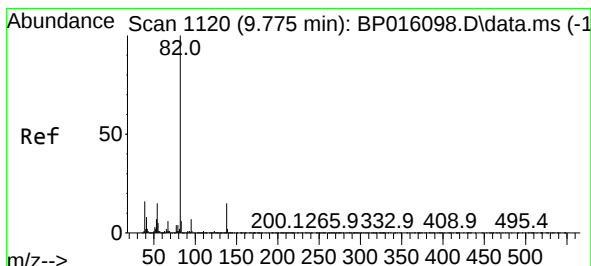
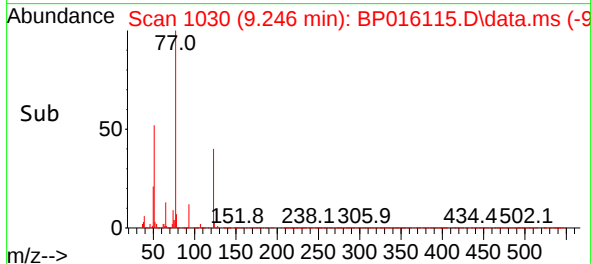
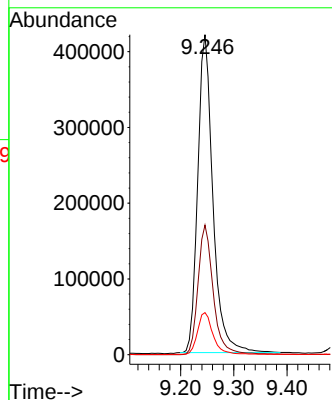
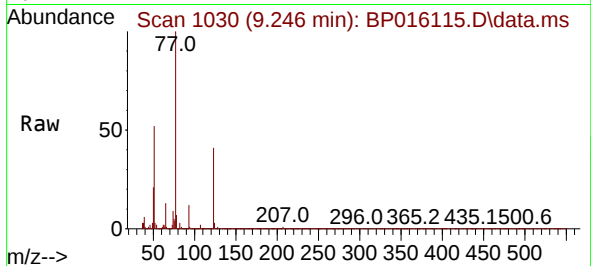
#22
Nitrobenzene
Concen: 30.885 ng/ul
RT: 9.246 min Scan# 1109
Delta R.T. -0.018 min
Lab File: BP016115.D
Acq: 09 Jul 2023 04:20

Instrument :
BNA_P
ClientSampleId :
YBW10MS

Tgt Ion: 77 Resp: 83103
Ion Ratio Lower Upper
77 100
123 40.5 31.0 46.4
65 13.1 11.3 16.9

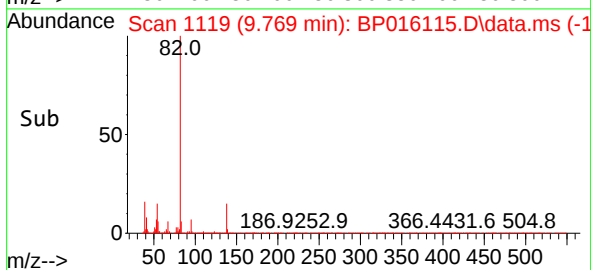
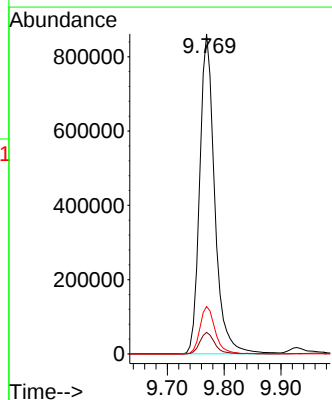
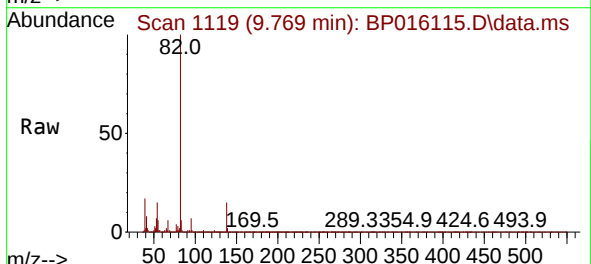
Manual Integrations
APPROVED

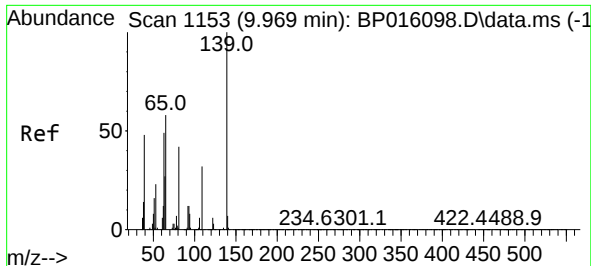
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#23
Isophorone
Concen: 30.776 ng/ul
RT: 9.769 min Scan# 1119
Delta R.T. -0.018 min
Lab File: BP016115.D
Acq: 09 Jul 2023 04:20

Tgt Ion: 82 Resp: 1584704
Ion Ratio Lower Upper
82 100
95 6.8 6.3 9.5
138 14.8 12.3 18.5





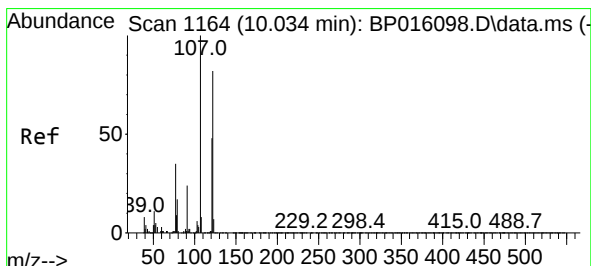
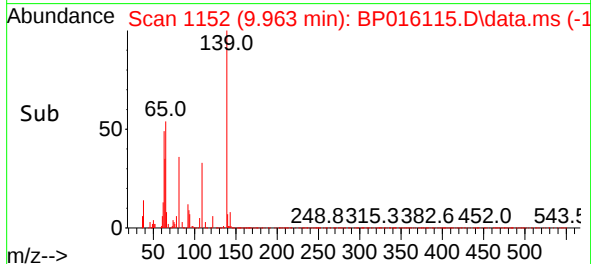
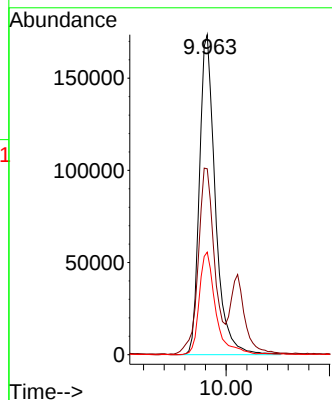
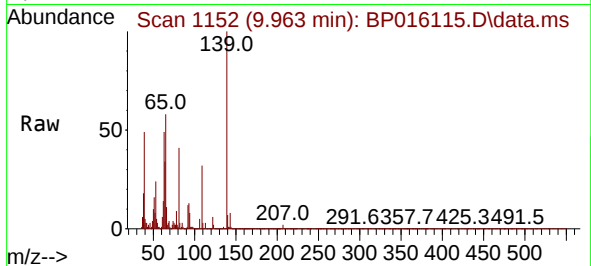
#25
2-Nitrophenol
Concen: 31.218 ng/ul
RT: 9.963 min Scan# 1153
Delta R.T. -0.012 min
Lab File: BP016115.D
Acq: 09 Jul 2023 04:20

Instrument :
BNA_P
ClientSampleId :
YBW10MS

Tgt Ion:139 Resp: 370504
Ion Ratio Lower Upper
139 100
65 58.1 50.2 75.2
109 32.1 31.3 46.9

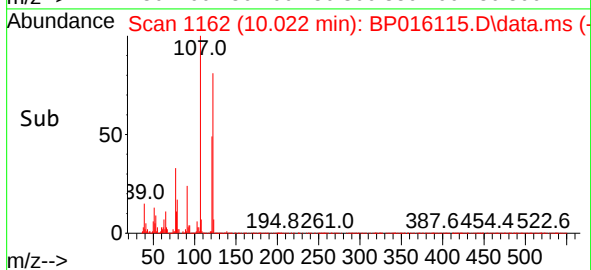
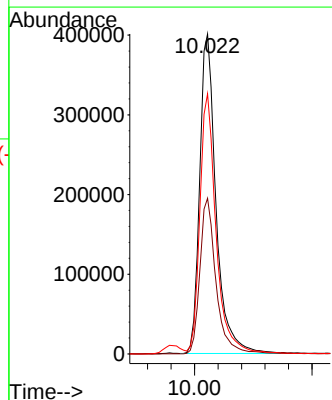
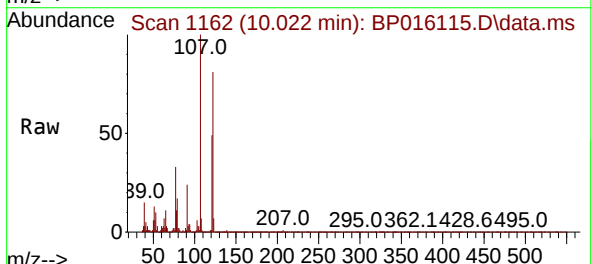
Manual Integrations
APPROVED

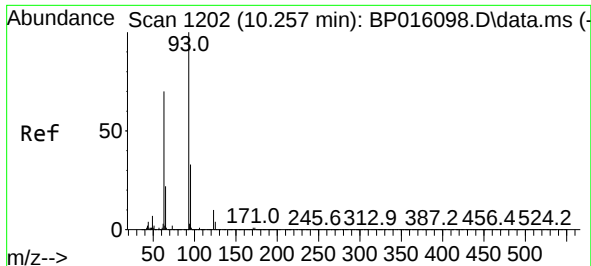
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#26
2,4-Dimethylphenol
Concen: 29.606 ng/ul
RT: 10.022 min Scan# 1162
Delta R.T. -0.018 min
Lab File: BP016115.D
Acq: 09 Jul 2023 04:20

Tgt Ion:107 Resp: 772435
Ion Ratio Lower Upper
107 100
121 48.7 38.2 57.2
122 81.3 62.1 93.1





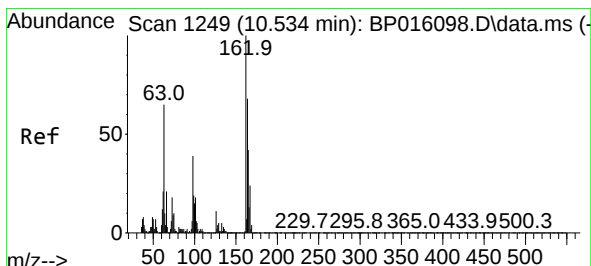
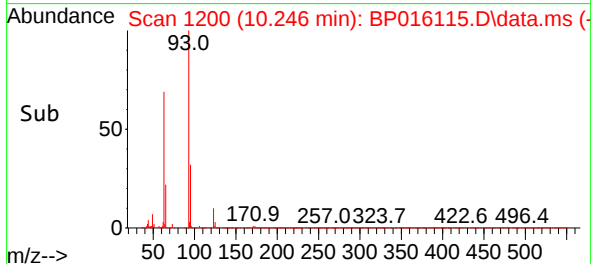
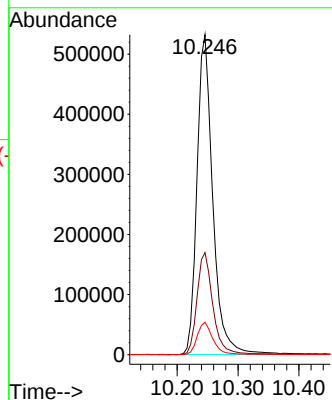
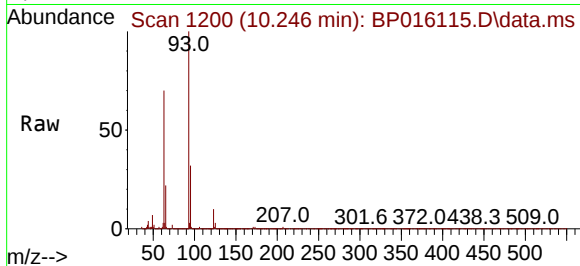
#27
Bis(2-Chloroethoxy)methane
Concen: 33.010 ng/ul
RT: 10.246 min Scan# 1200
Delta R.T. -0.018 min
Lab File: BP016115.D
Acq: 09 Jul 2023 04:20

Instrument :
BNA_P
ClientSampleId :
YBW10MS

Tgt Ion: 93 Resp: 959530
Ion Ratio Lower Upper
93 100
95 31.9 26.6 39.8
123 10.1 8.6 13.0

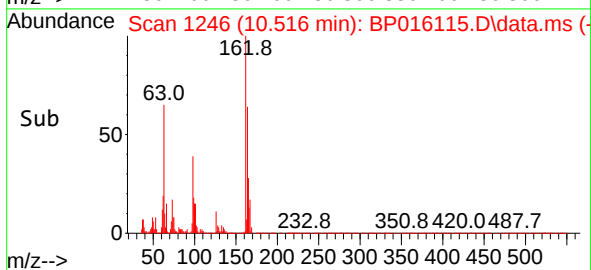
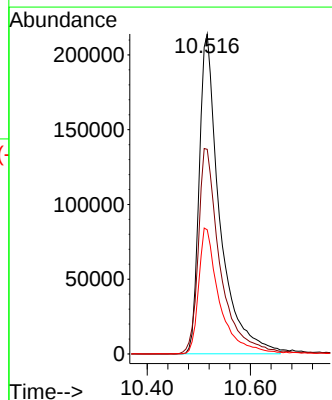
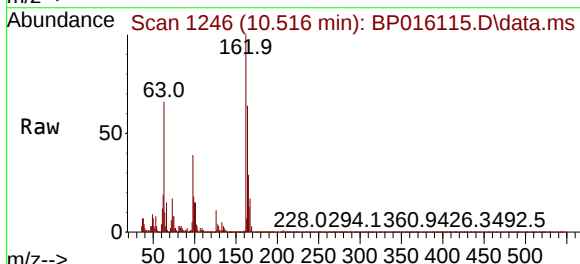
Manual Integrations
APPROVED

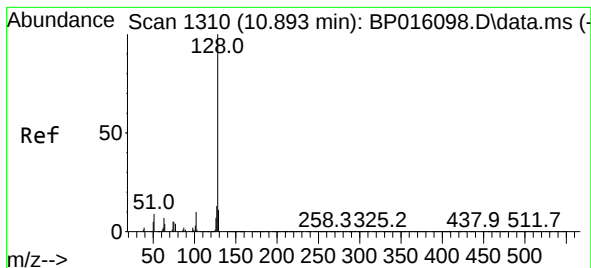
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#29
2,4-Dichlorophenol
Concen: 29.903 ng/ul
RT: 10.516 min Scan# 1246
Delta R.T. -0.018 min
Lab File: BP016115.D
Acq: 09 Jul 2023 04:20

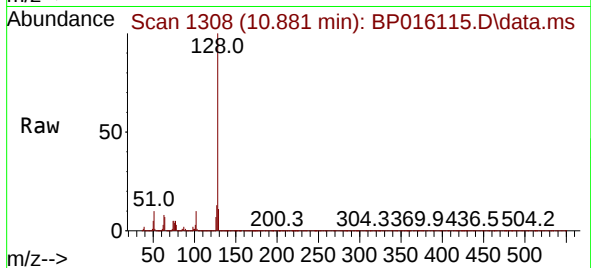
Tgt Ion:162 Resp: 592455
Ion Ratio Lower Upper
162 100
164 63.9 53.0 79.6
98 38.8 31.3 46.9





#30
Naphthalene
Concen: 30.408 ng/ul
RT: 10.881 min Scan# 11
Delta R.T. -0.018 min
Lab File: BP016115.D
Acq: 09 Jul 2023 04:20

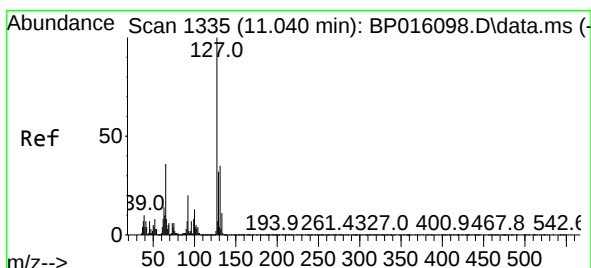
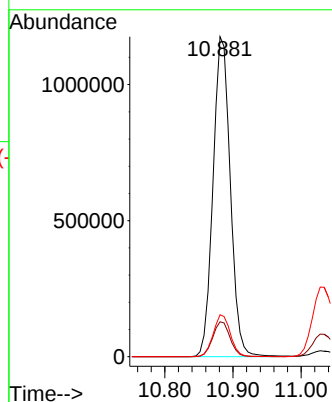
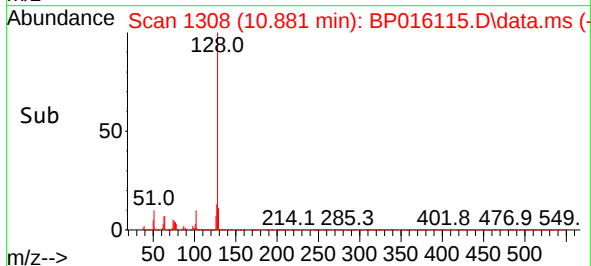
Instrument :
BNA_P
ClientSampleId :
YBW10MS



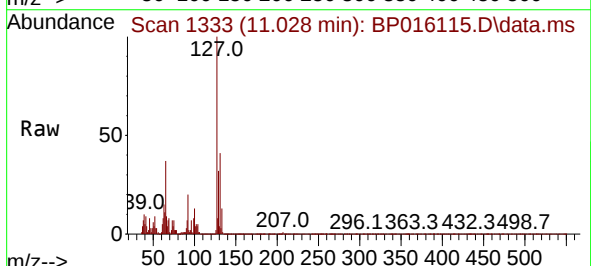
Tgt Ion:128 Resp: 207253
Ion Ratio Lower Upper
128 100
129 10.9 8.6 12.8
127 13.1 10.3 15.5

Manual Integrations
APPROVED

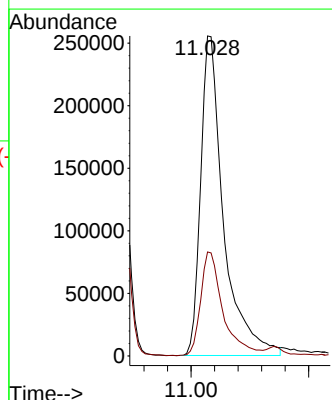
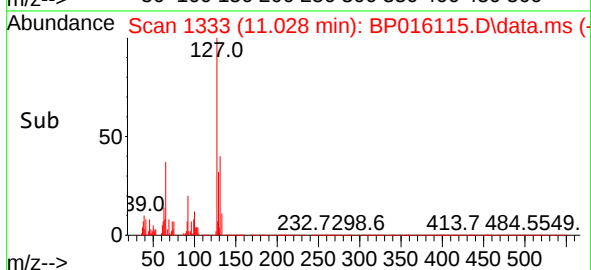
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023

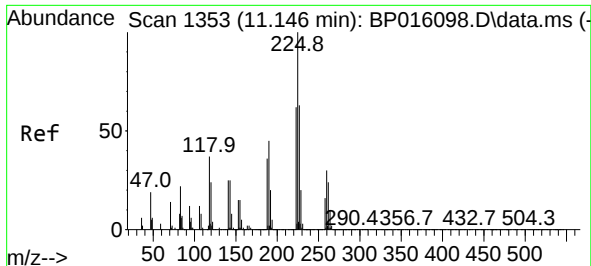


#32
4-Chloroaniline
Concen: 25.937 ng/ul
RT: 11.028 min Scan# 1333
Delta R.T. -0.018 min
Lab File: BP016115.D
Acq: 09 Jul 2023 04:20



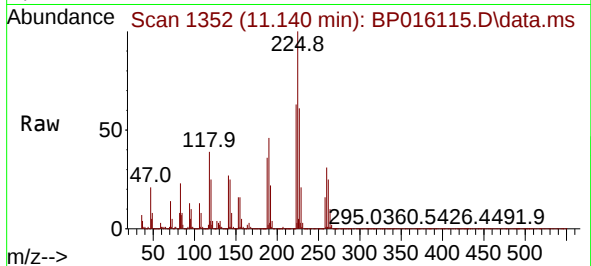
Tgt Ion:127 Resp: 689843
Ion Ratio Lower Upper
127 100
129 32.5 24.7 37.1





#33
Hexachlorobutadiene
Concen: 26.095 ng/ul
RT: 11.140 min Scan# 1353
Delta R.T. -0.024 min
Lab File: BP016115.D
Acq: 09 Jul 2023 04:20

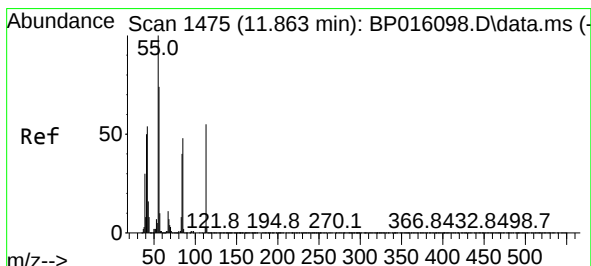
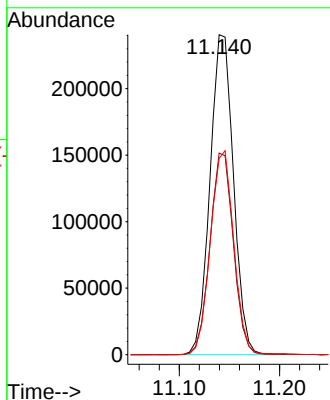
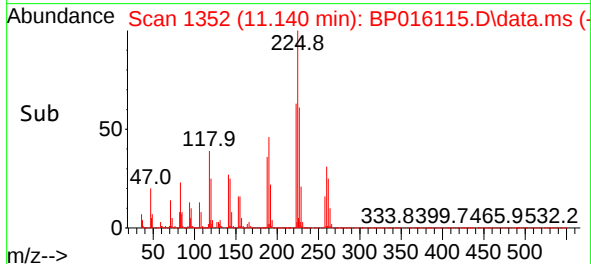
Instrument :
BNA_P
ClientSampleId :
YBW10MS



Tgt Ion:225 Resp: 39042
Ion Ratio Lower Upper
225 100
223 63.0 50.4 75.6
227 61.4 51.0 76.4

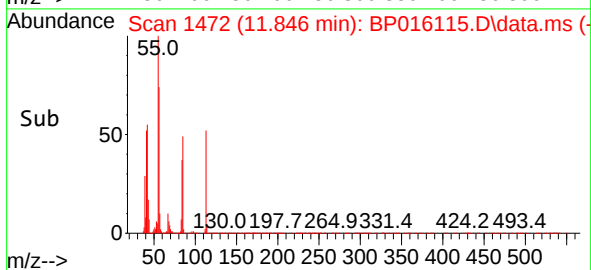
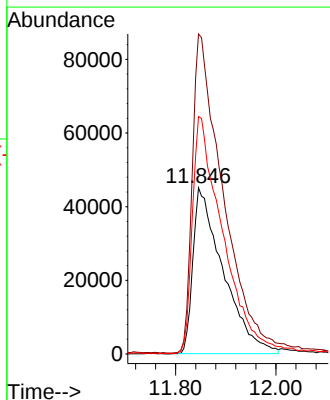
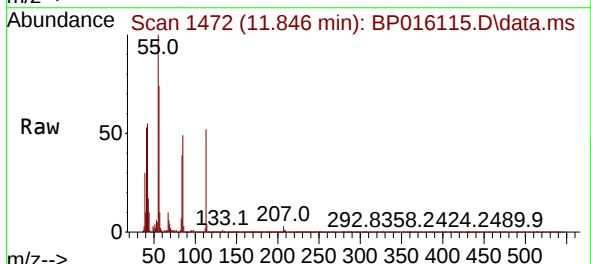
Manual Integrations
APPROVED

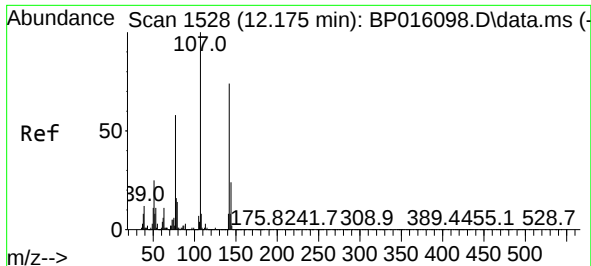
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#34
Caprolactam
Concen: 31.090 ng/ul
RT: 11.846 min Scan# 1472
Delta R.T. -0.029 min
Lab File: BP016115.D
Acq: 09 Jul 2023 04:20

Tgt Ion:113 Resp: 188417
Ion Ratio Lower Upper
113 100
55 192.5 142.8 214.2
56 142.8 116.9 175.3





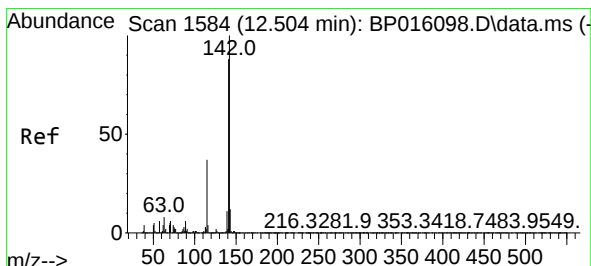
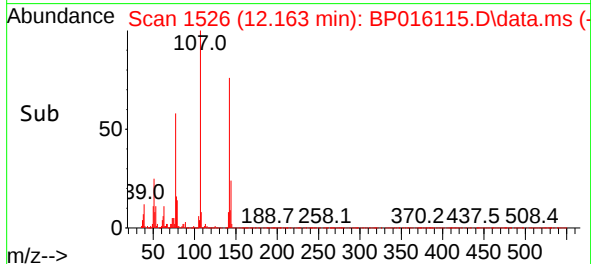
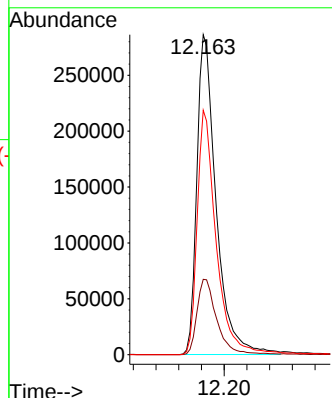
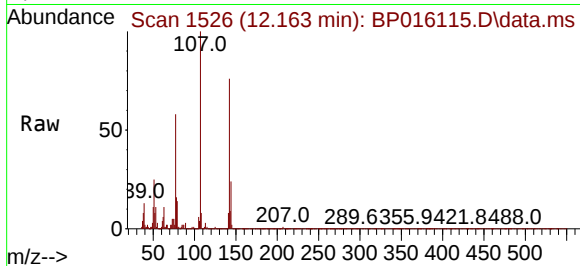
#35
4-Chloro-3-methylphenol
Concen: 29.091 ng/ul
RT: 12.163 min Scan# 1526
Delta R.T. -0.018 min
Lab File: BP016115.D
Acq: 09 Jul 2023 04:20

Instrument :
BNA_P
ClientSampleId :
YBW10MS

Tgt Ion:107 Resp: 674660
Ion Ratio Lower Upper
107 100
144 23.5 18.4 27.6
142 76.4 58.6 87.8

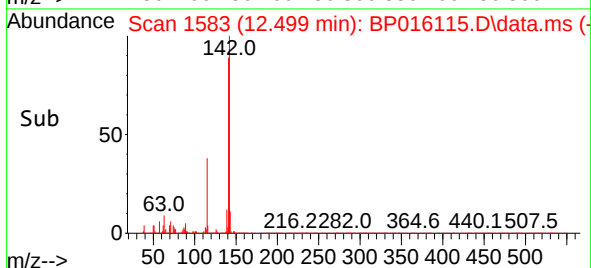
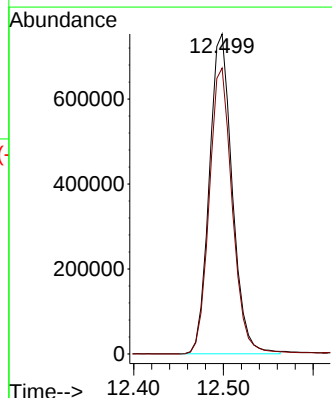
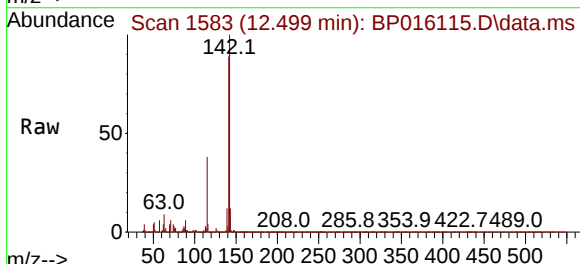
Manual Integrations
APPROVED

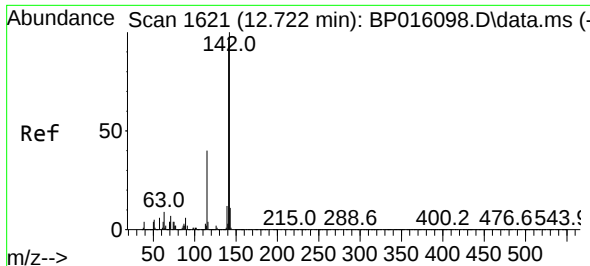
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#36
2-Methylnaphthalene
Concen: 29.781 ng/ul
RT: 12.499 min Scan# 1583
Delta R.T. -0.018 min
Lab File: BP016115.D
Acq: 09 Jul 2023 04:20

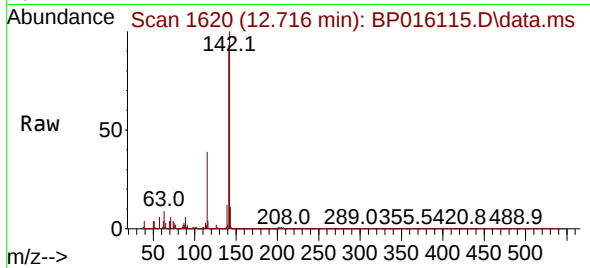
Tgt Ion:142 Resp: 1336197
Ion Ratio Lower Upper
142 100
141 89.3 73.2 109.8





#37
1-Methylnaphthalene
Concen: 29.684 ng/ul
RT: 12.716 min Scan# 1620
Delta R.T. -0.012 min
Lab File: BP016115.D
Acq: 09 Jul 2023 04:20

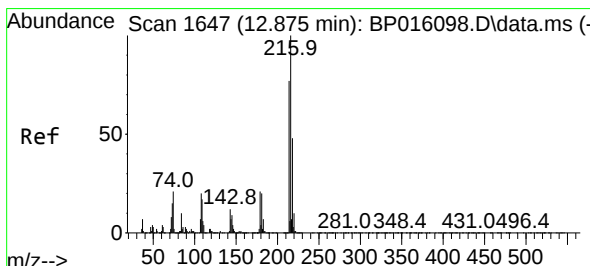
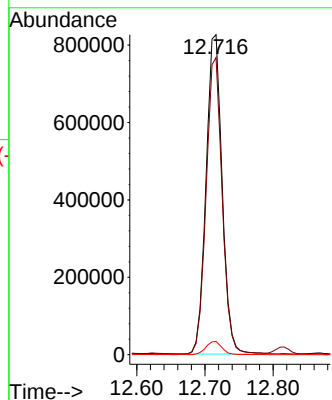
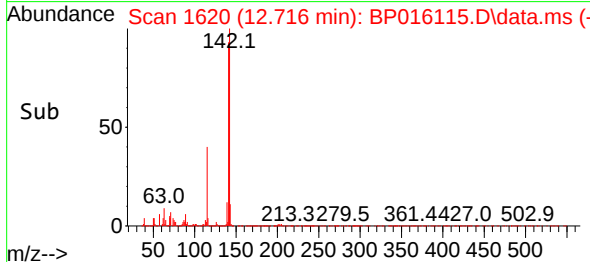
Instrument :
BNA_P
ClientSampleId :
YBW10MS



Tgt Ion:142 Resp: 135865
Ion Ratio Lower Upper
142 100
141 92.9 73.1 109.7
116 4.2 4.0 6.0

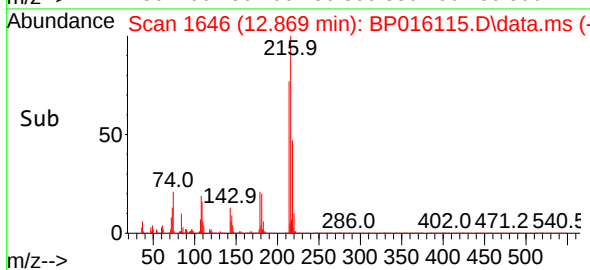
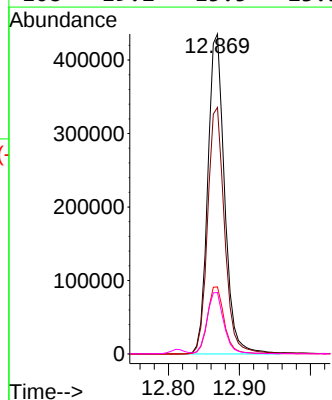
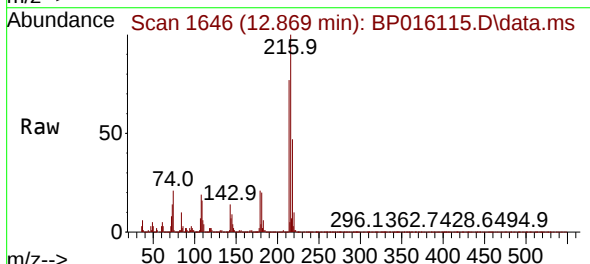
Manual Integrations
APPROVED

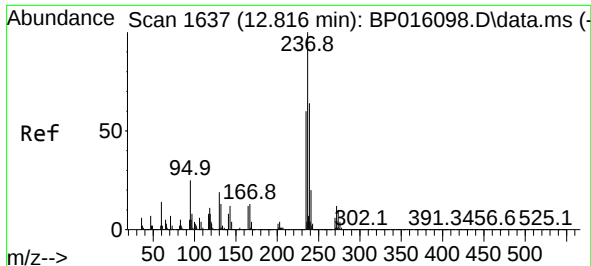
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#39
1,2,4,5-Tetrachlorobenzene
Concen: 29.991 ng/ul
RT: 12.869 min Scan# 1646
Delta R.T. -0.018 min
Lab File: BP016115.D
Acq: 09 Jul 2023 04:20

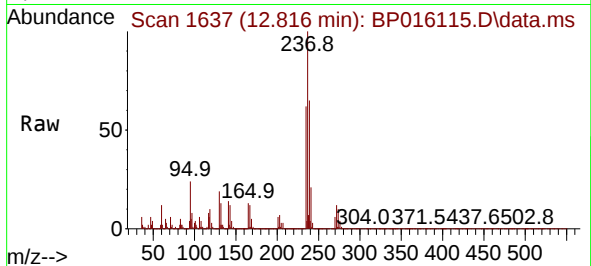
Tgt Ion:216 Resp: 715732
Ion Ratio Lower Upper
216 100
214 77.0 62.4 93.6
179 21.0 17.6 26.4
108 19.2 15.5 23.3





#40
Hexachlorocyclopentadiene
Concen: 28.704 ng/ul
RT: 12.816 min Scan# 1637
Delta R.T. -0.018 min
Lab File: BP016115.D
Acq: 09 Jul 2023 04:20

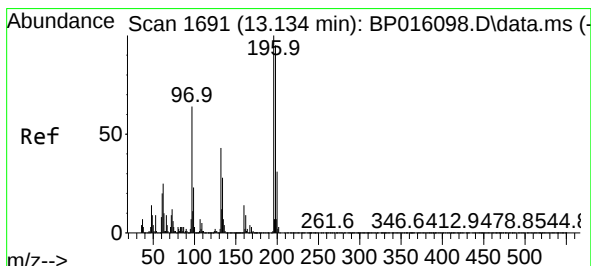
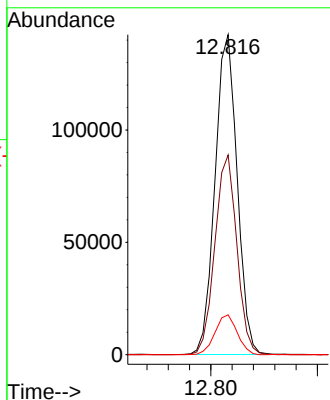
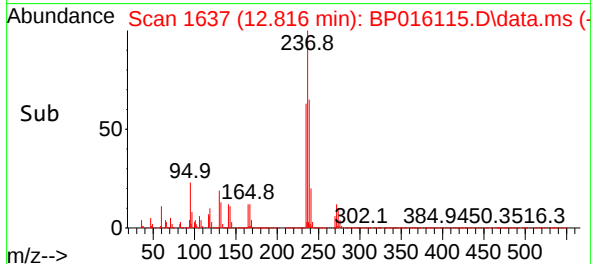
Instrument :
BNA_P
ClientSampleId :
YBW10MS



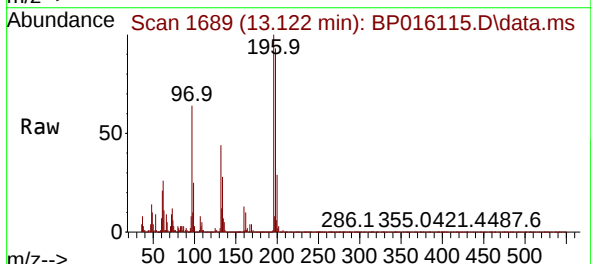
Tgt Ion:237 Resp: 204935
Ion Ratio Lower Upper
237 100
235 62.4 48.6 73.0
272 12.4 10.5 15.7

Manual Integrations
APPROVED

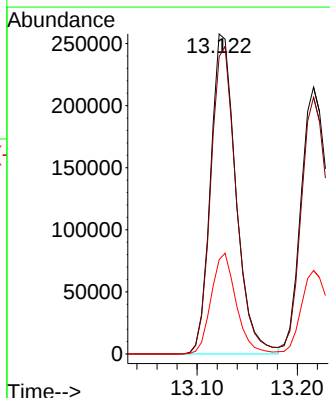
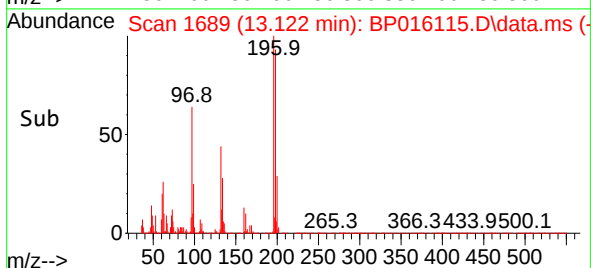
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023

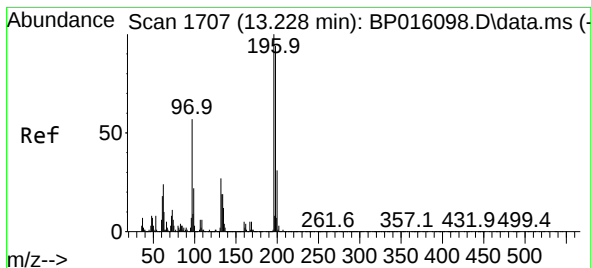


#41
2,4,6-Trichlorophenol
Concen: 30.149 ng/ul
RT: 13.122 min Scan# 1689
Delta R.T. -0.018 min
Lab File: BP016115.D
Acq: 09 Jul 2023 04:20



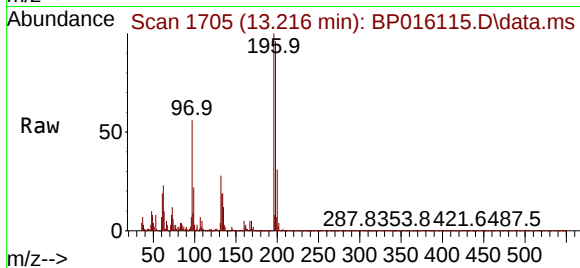
Tgt Ion:196 Resp: 454707
Ion Ratio Lower Upper
196 100
198 92.9 75.4 113.2
200 29.5 23.6 35.4





#42
2,4,5-Trichlorophenol
Concen: 31.010 ng/ul
RT: 13.216 min Scan# 1705
Delta R.T. -0.018 min
Lab File: BP016115.D
Acq: 09 Jul 2023 04:20

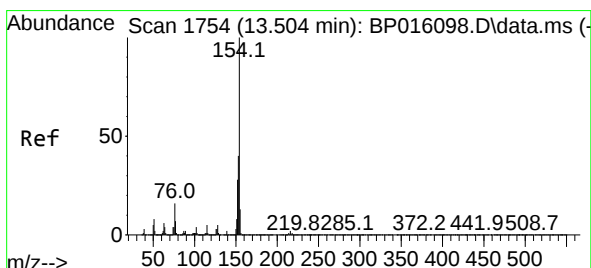
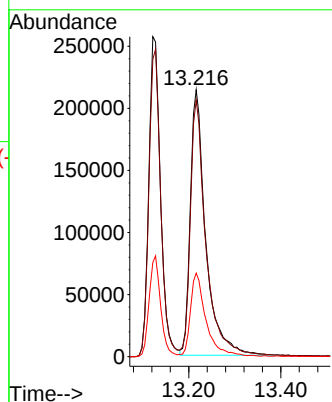
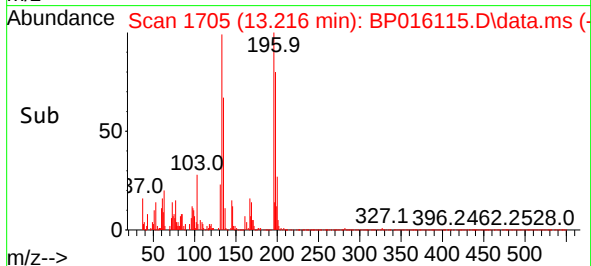
Instrument :
BNA_P
ClientSampleId :
YBW10MS



Tgt Ion:196 Resp: 496090
Ion Ratio Lower Upper
196 100
198 96.1 74.9 112.3
200 31.3 24.3 36.5

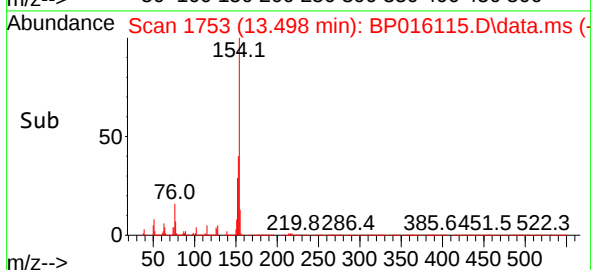
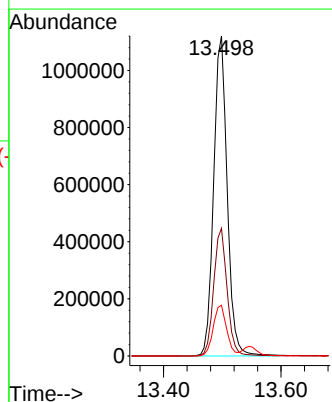
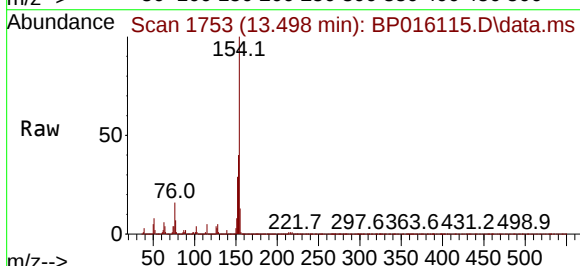
Manual Integrations
APPROVED

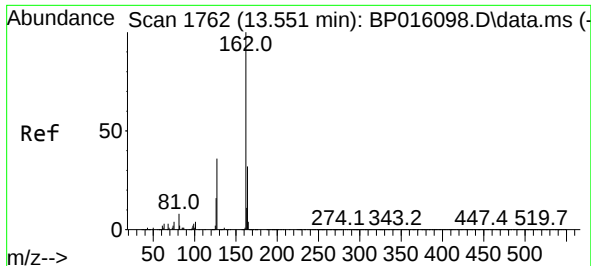
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#43
1,1'-Biphenyl
Concen: 31.227 ng/ul
RT: 13.498 min Scan# 1753
Delta R.T. -0.018 min
Lab File: BP016115.D
Acq: 09 Jul 2023 04:20

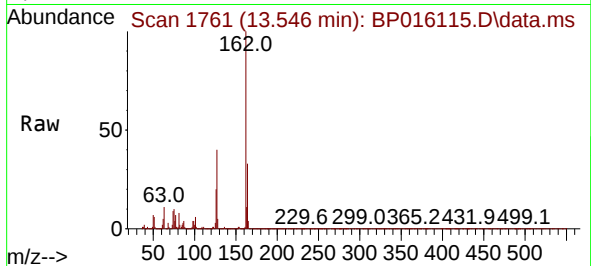
Tgt Ion:154 Resp: 1791214
Ion Ratio Lower Upper
154 100
153 39.9 32.8 49.2
76 15.8 10.7 16.1





#44
2-Chloronaphthalene
Concen: 30.754 ng/ul
RT: 13.546 min Scan# 1762
Delta R.T. -0.018 min
Lab File: BP016115.D
Acq: 09 Jul 2023 04:20

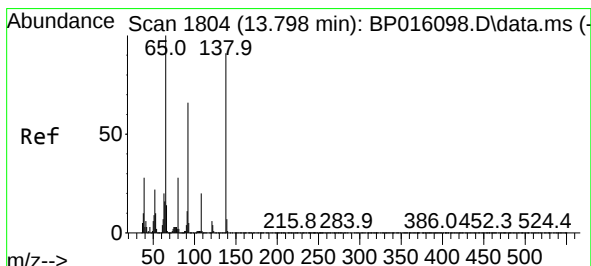
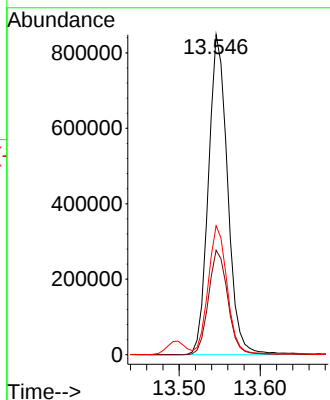
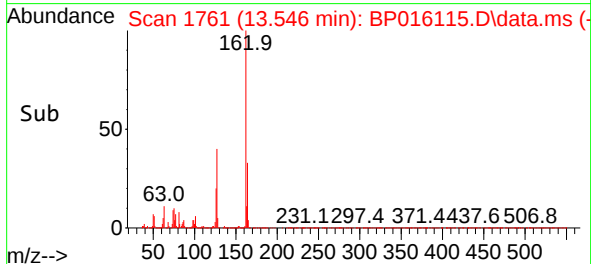
Instrument :
BNA_P
ClientSampleId :
YBW10MS



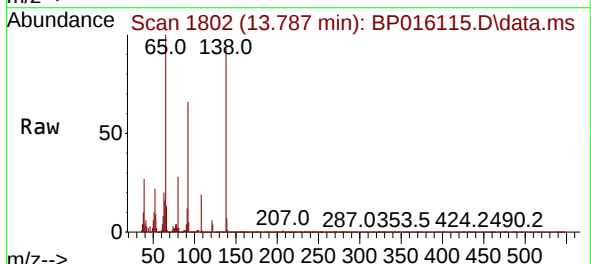
Tgt Ion:162 Resp: 1389740
Ion Ratio Lower Upper
162 100
164 32.7 26.1 39.1
127 40.3 33.4 50.0

Manual Integrations
APPROVED

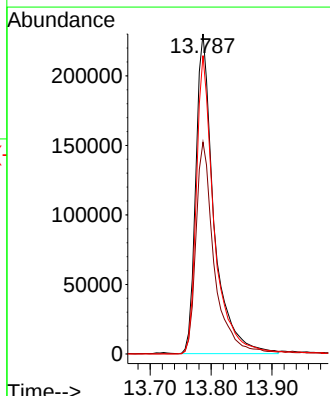
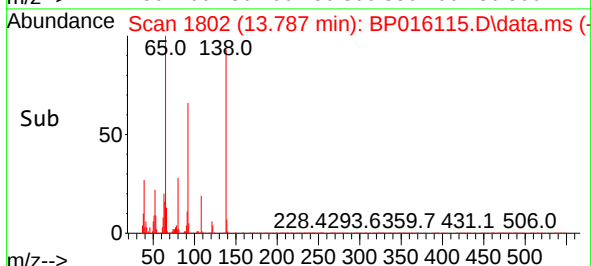
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023

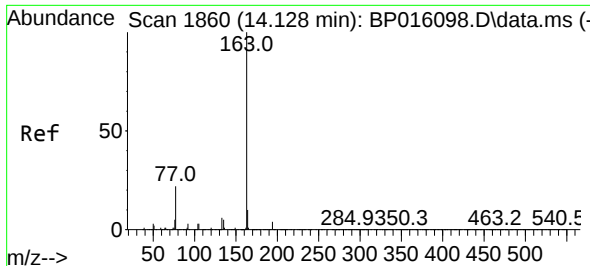


#45
2-Nitroaniline
Concen: 33.339 ng/ul
RT: 13.787 min Scan# 1802
Delta R.T. -0.012 min
Lab File: BP016115.D
Acq: 09 Jul 2023 04:20



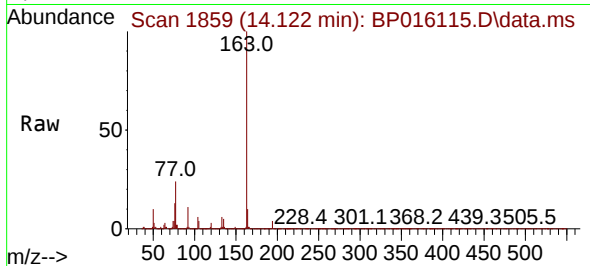
Tgt Ion: 65 Resp: 474038
Ion Ratio Lower Upper
65 100
92 66.2 49.5 74.3
138 93.3 71.4 107.2





#47
Dimethylphthalate
Concen: 29.825 ng/ul
RT: 14.122 min Scan# 1859
Delta R.T. -0.018 min
Lab File: BP016115.D
Acq: 09 Jul 2023 04:20

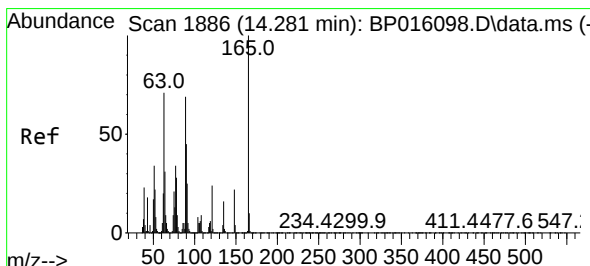
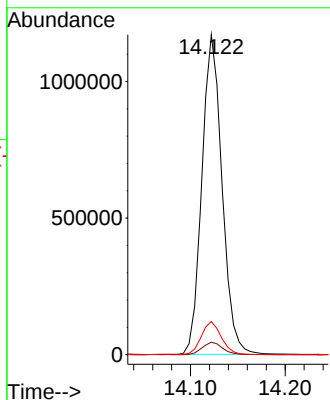
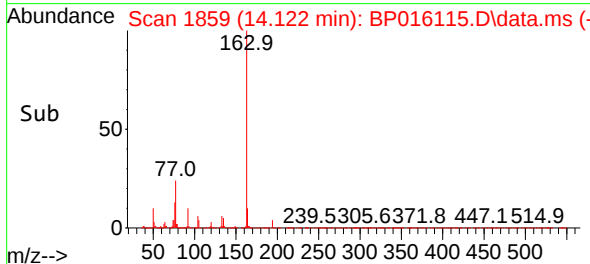
Instrument :
BNA_P
ClientSampleId :
YBW10MS



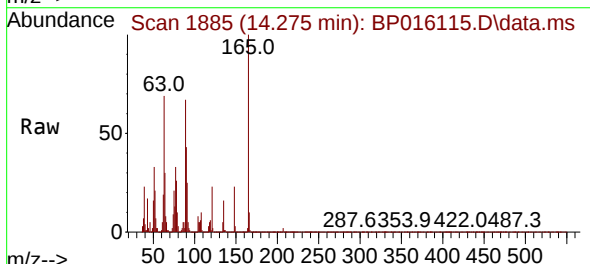
Tgt Ion:163 Resp: 1727769
Ion Ratio Lower Upper
163 100
194 3.9 3.1 4.7
164 10.4 7.7 11.5

Manual Integrations
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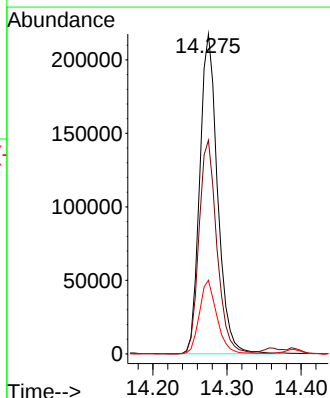
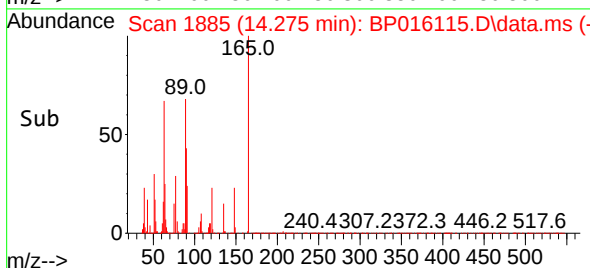
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023

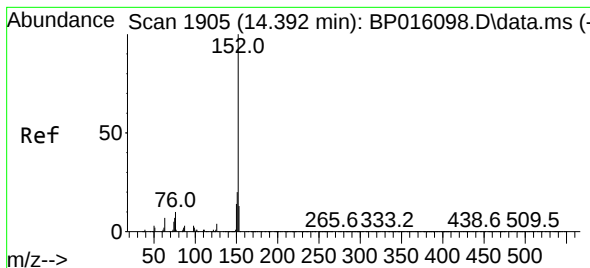


#48
2,6-Dinitrotoluene
Concen: 30.941 ng/ul
RT: 14.275 min Scan# 1885
Delta R.T. -0.012 min
Lab File: BP016115.D
Acq: 09 Jul 2023 04:20



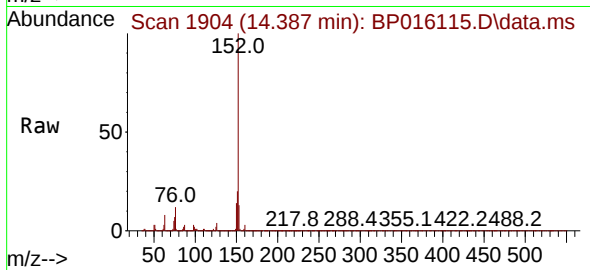
Tgt Ion:165 Resp: 363588
Ion Ratio Lower Upper
165 100
89 66.8 54.1 81.1
121 23.1 18.2 27.2





#50
Acenaphthylene
Concen: 31.261 ng/ul
RT: 14.387 min Scan# 1904
Delta R.T. -0.018 min
Lab File: BP016115.D
Acq: 09 Jul 2023 04:20

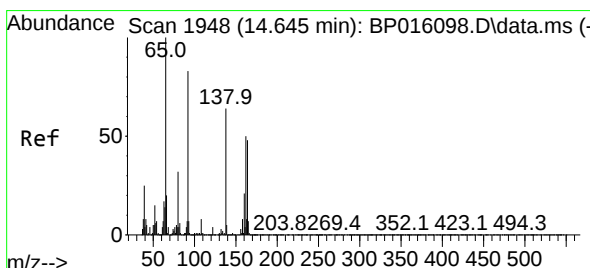
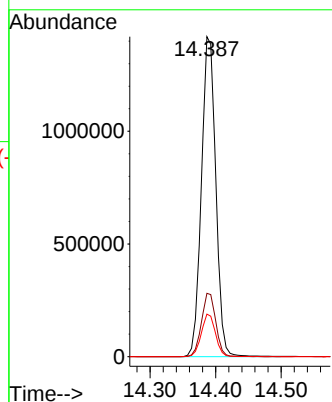
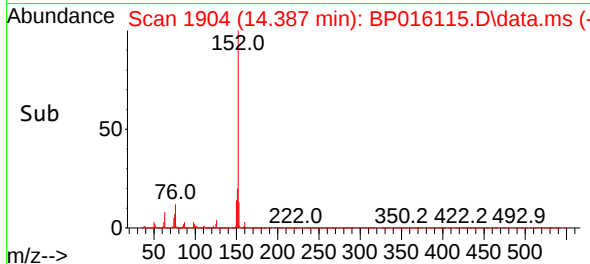
Instrument :
BNA_P
ClientSampleId :
YBW10MS



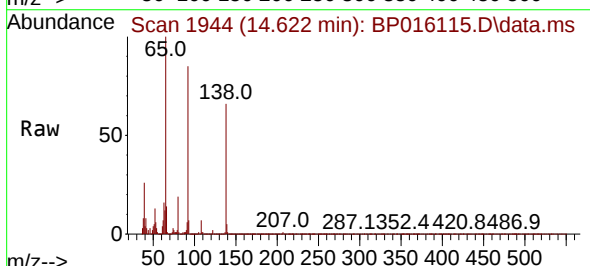
Tgt Ion:152 Resp: 2167450
Ion Ratio Lower Upper
152 100
151 19.8 16.2 24.2
153 13.3 10.5 15.7

Manual Integrations
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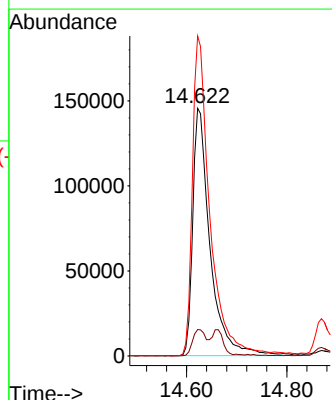
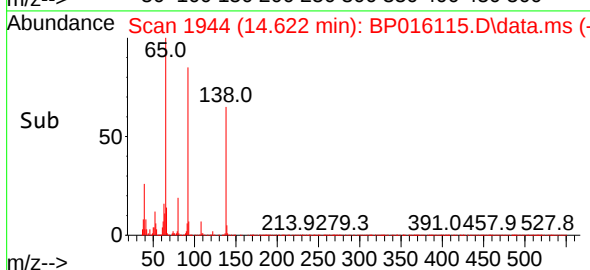
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023

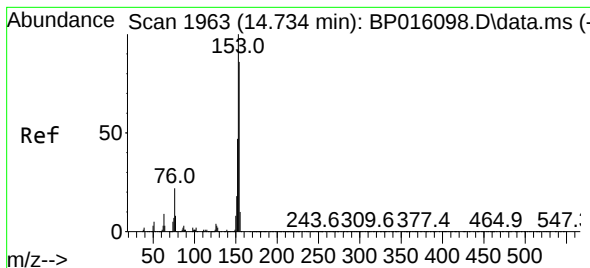


#51
3-Nitroaniline
Concen: 37.687 ng/ul
RT: 14.622 min Scan# 1944
Delta R.T. -0.018 min
Lab File: BP016115.D
Acq: 09 Jul 2023 04:20



Tgt Ion:138 Resp: 347280
Ion Ratio Lower Upper
138 100
108 10.7 9.1 13.7
92 129.2 96.8 145.2





#52

Acenaphthene

Concen: 30.978 ng/ul

RT: 14.728 min Scan# 1962

Delta R.T. -0.012 min

Lab File: BP016115.D

Acq: 09 Jul 2023 04:20

Instrument :

BNA_P

ClientSampleId :

YBW10MS

Tgt Ion:153 Resp: 148936

Ion Ratio Lower Upper

153 100

152 48.4 39.4 59.2

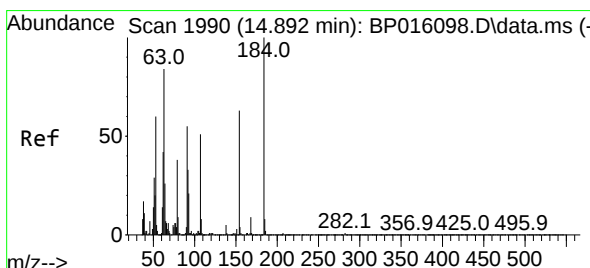
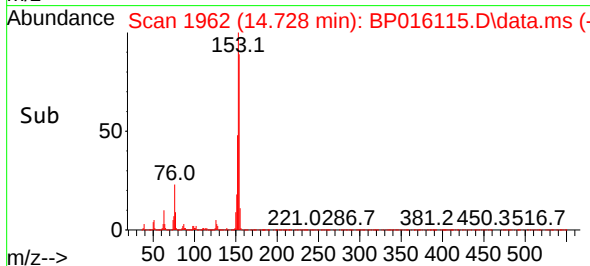
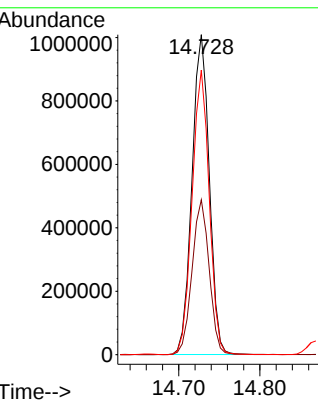
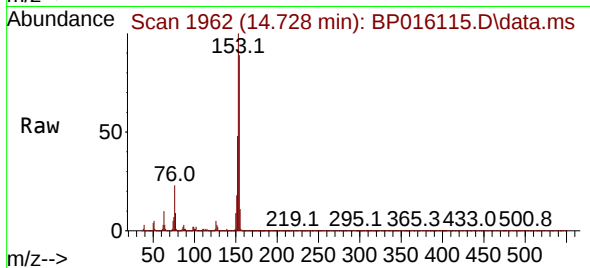
154 89.0 71.4 107.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/10/2023

Supervised By :mohammad ahmed 07/10/2023



#53

2,4-Dinitrophenol

Concen: 23.970 ng/ul

RT: 14.869 min Scan# 1986

Delta R.T. -0.012 min

Lab File: BP016115.D

Acq: 09 Jul 2023 04:20

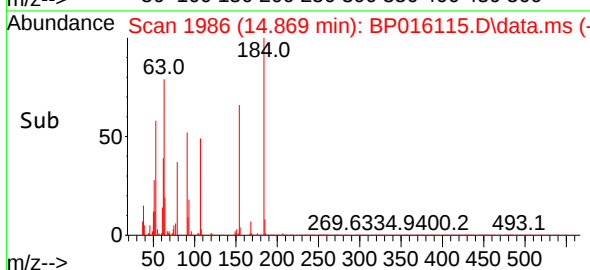
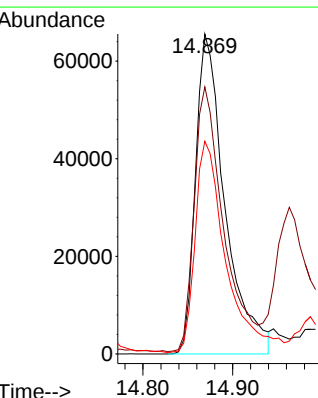
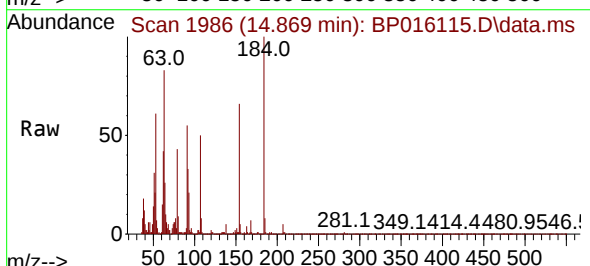
Tgt Ion:184 Resp: 149438

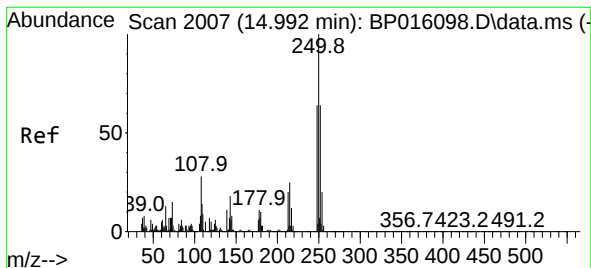
Ion Ratio Lower Upper

184 100

63 83.5 71.4 107.0

154 66.4 61.1 91.7





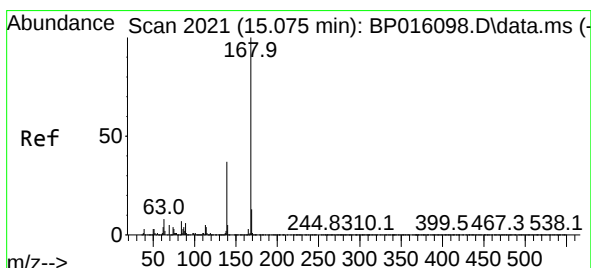
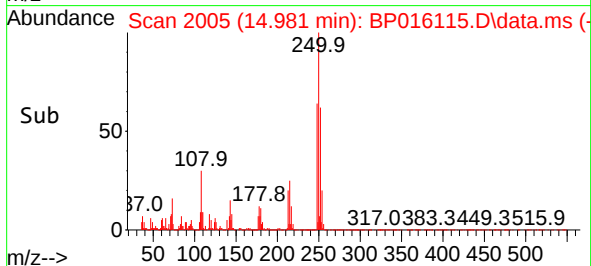
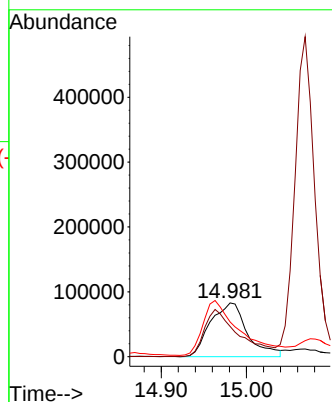
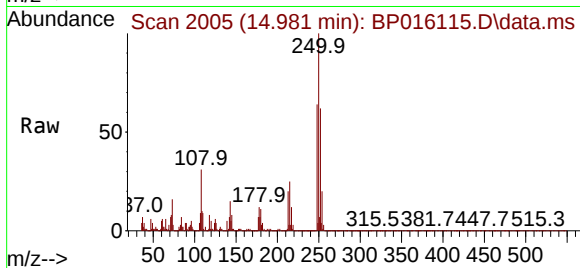
#55
4-Nitrophenol
Concen: 32.443 ng/ul
RT: 14.981 min Scan# 2007
Delta R.T. 0.000 min
Lab File: BP016115.D
Acq: 09 Jul 2023 04:20

Instrument :
BNA_P
ClientSampleId :
YBW10MS

Tgt Ion:109 Resp: 24834
Ion Ratio Lower Upper
109 100
139 56.3 81.3 121.9
65 64.6 99.9 149.9

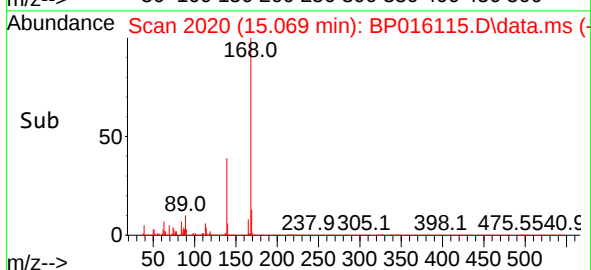
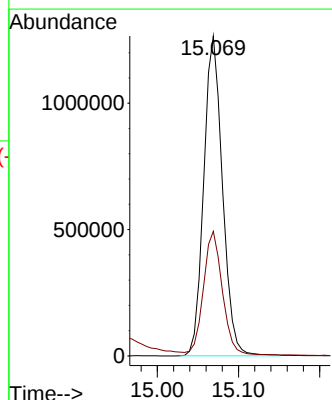
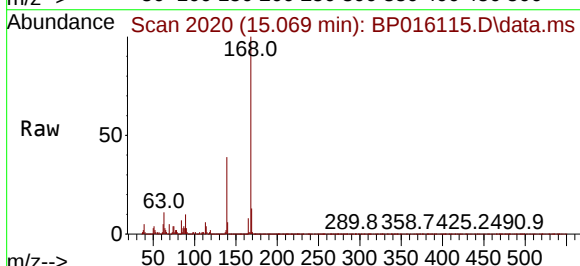
Manual Integrations
APPROVED

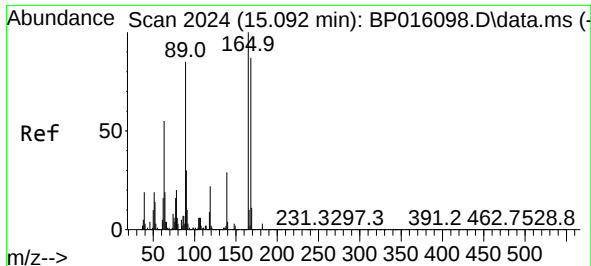
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#56
Dibenzofuran
Concen: 30.375 ng/ul
RT: 15.069 min Scan# 2020
Delta R.T. -0.012 min
Lab File: BP016115.D
Acq: 09 Jul 2023 04:20

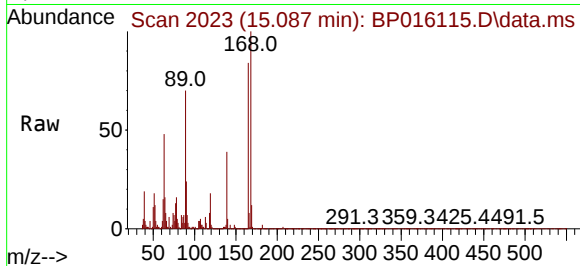
Tgt Ion:168 Resp: 2027293
Ion Ratio Lower Upper
168 100
139 39.0 32.2 48.4





#57
2,4-Dinitrotoluene
Concen: 31.062 ng/ul
RT: 15.087 min Scan# 2024
Delta R.T. -0.006 min
Lab File: BP016115.D
Acq: 09 Jul 2023 04:20

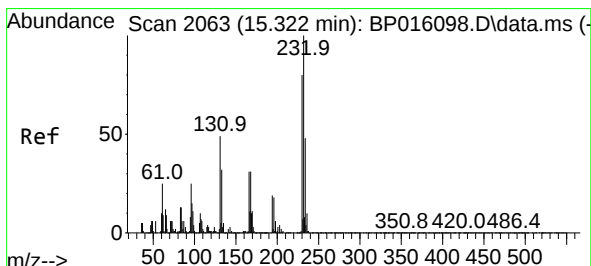
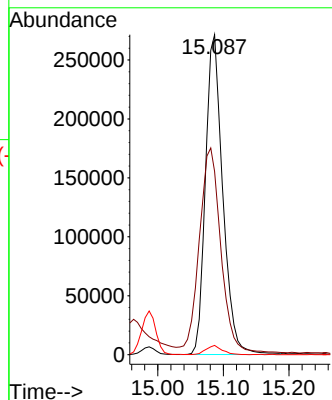
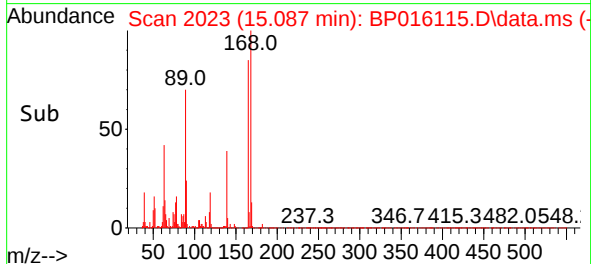
Instrument :
BNA_P
ClientSampleId :
YBW10MS



Tgt Ion:165 Resp: 49740
Ion Ratio Lower Upper
165 100
63 57.2 56.8 85.2
182 2.9 2.0 3.0

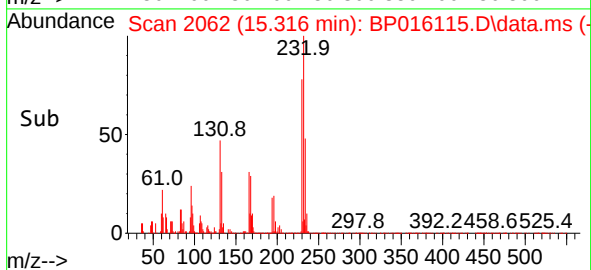
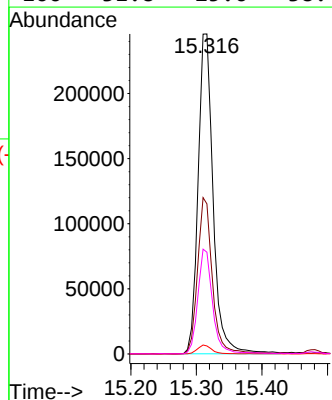
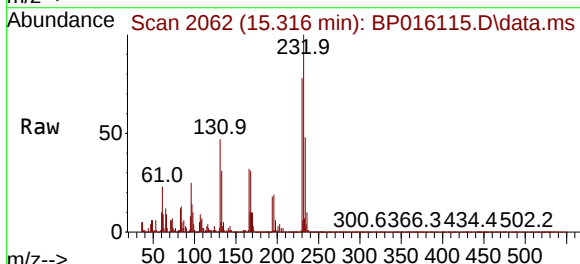
Manual Integrations
APPROVED

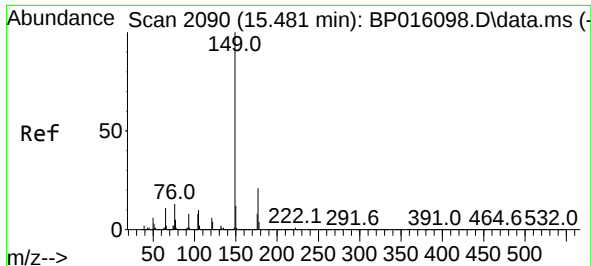
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 28.650 ng/ul
RT: 15.316 min Scan# 2062
Delta R.T. -0.012 min
Lab File: BP016115.D
Acq: 09 Jul 2023 04:20

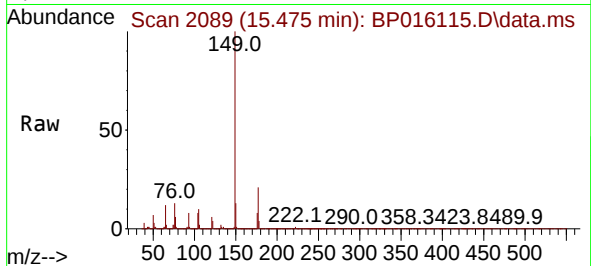
Tgt Ion:232 Resp: 393683
Ion Ratio Lower Upper
232 100
131 46.9 38.2 57.2
130 2.5 2.2 3.2
166 31.8 25.6 38.4





#59
Diethylphthalate
Concen: 30.172 ng/ul
RT: 15.475 min Scan# 2090
Delta R.T. -0.018 min
Lab File: BP016115.D
Acq: 09 Jul 2023 04:20

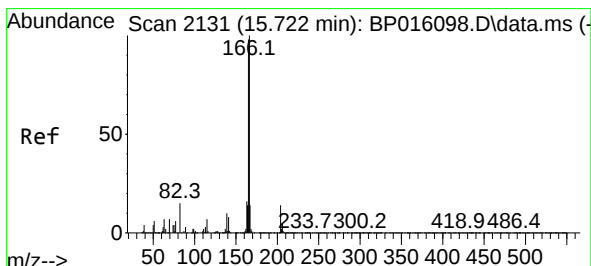
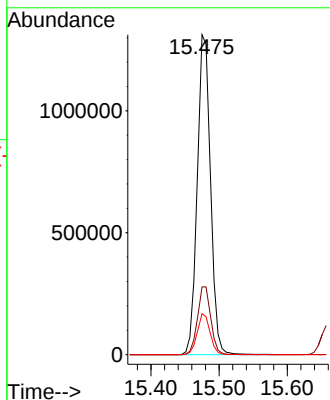
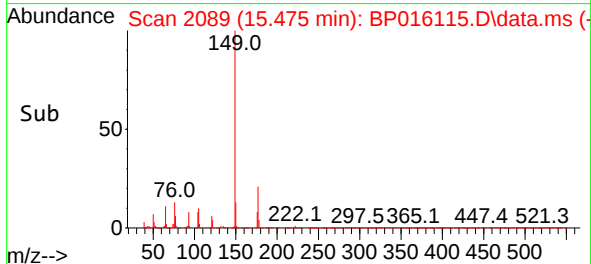
Instrument :
BNA_P
ClientSampleId :
YBW10MS



Tgt Ion:149 Resp: 1768774
Ion Ratio Lower Upper
149 100
177 21.1 16.8 25.2
150 12.8 10.3 15.5

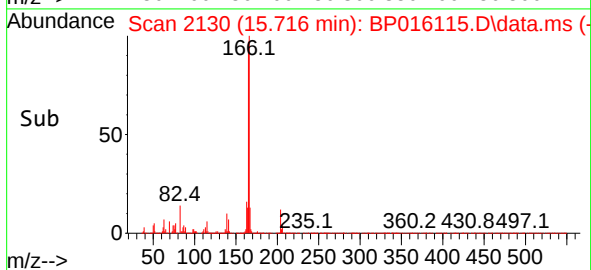
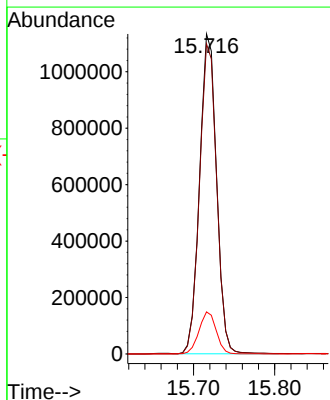
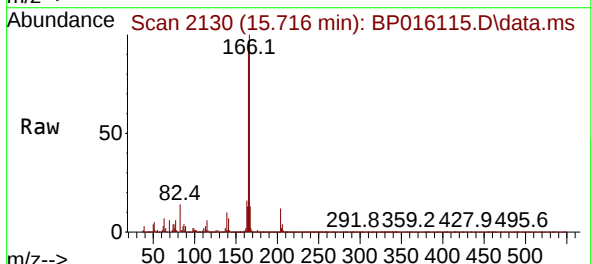
Manual Integrations
APPROVED

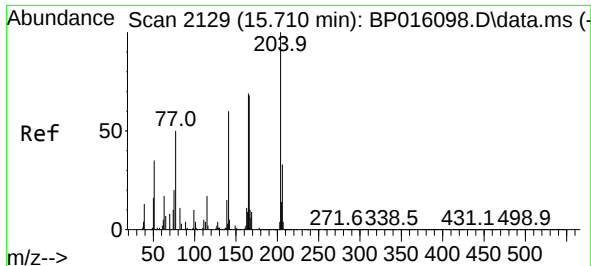
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#61
Fluorene
Concen: 30.394 ng/ul
RT: 15.716 min Scan# 2130
Delta R.T. -0.018 min
Lab File: BP016115.D
Acq: 09 Jul 2023 04:20

Tgt Ion:166 Resp: 1645428
Ion Ratio Lower Upper
166 100
165 96.9 78.7 118.1
167 13.2 10.5 15.7





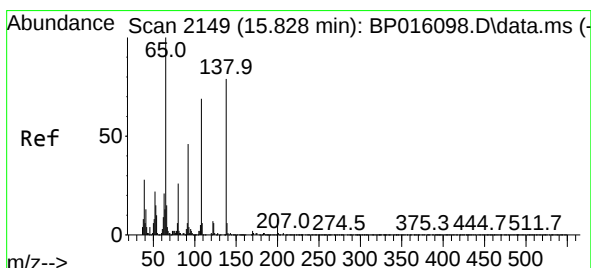
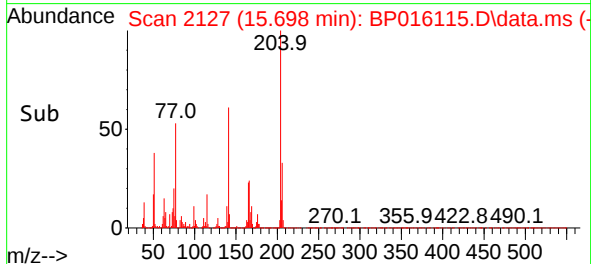
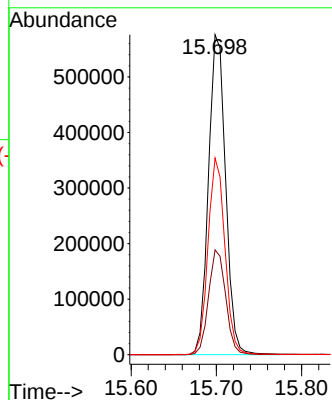
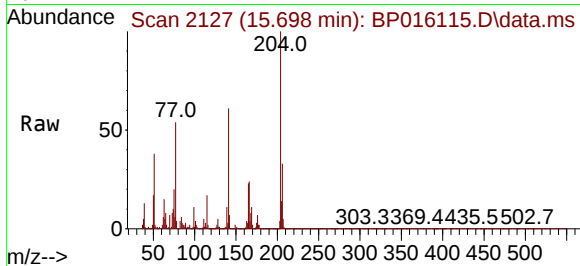
#62
4-Chlorophenyl-phenylether
Concen: 29.054 ng/ul
RT: 15.698 min Scan# 2127
Delta R.T. -0.018 min
Lab File: BP016115.D
Acq: 09 Jul 2023 04:20

Instrument :
BNA_P
ClientSampleId :
YBW10MS

Tgt Ion:204 Resp: 80482
Ion Ratio Lower Upper
204 100
206 32.8 26.0 39.0
141 61.4 51.8 77.8

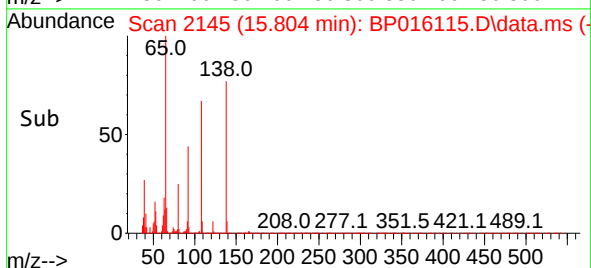
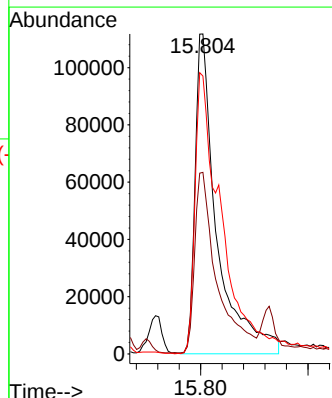
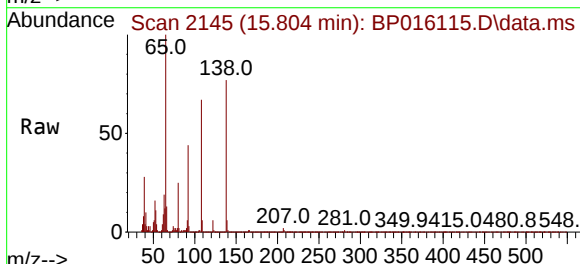
Manual Integrations
APPROVED

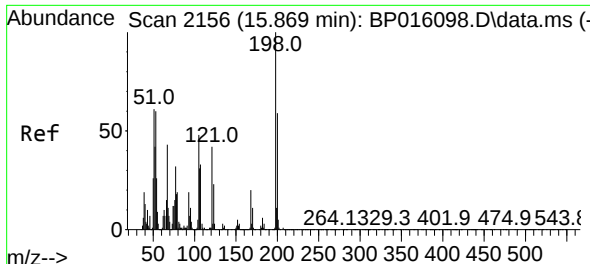
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#63
4-Nitroaniline
Concen: 49.859 ng/ul m
RT: 15.804 min Scan# 2145
Delta R.T. -0.012 min
Lab File: BP016115.D
Acq: 09 Jul 2023 04:20

Tgt Ion:138 Resp: 314449
Ion Ratio Lower Upper
138 100
92 56.8 50.1 75.1
108 86.8 85.5 128.3





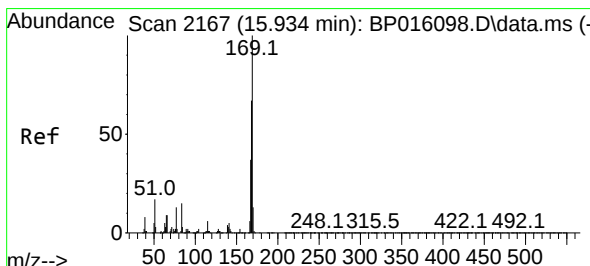
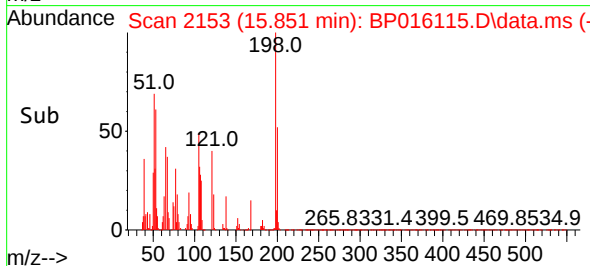
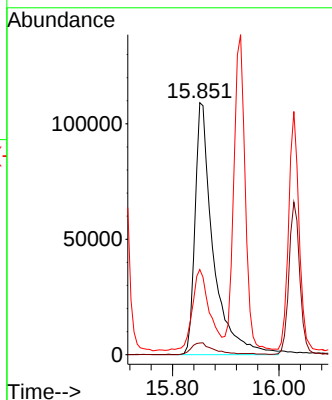
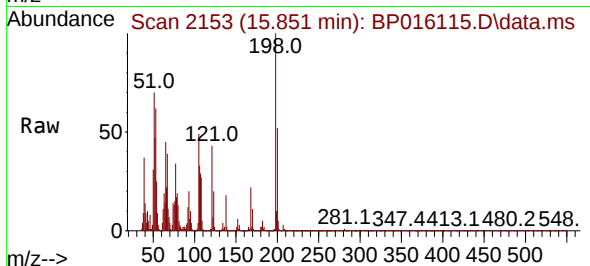
#66
4,6-Dinitro-2-methylphenol
Concen: 27.775 ng/ul
RT: 15.851 min Scan# 2156
Delta R.T. -0.018 min
Lab File: BP016115.D
Acq: 09 Jul 2023 04:20

Instrument :
BNA_P
ClientSampleId :
YBW10MS

Tgt Ion:198 Resp: 25785
Ion Ratio Lower Upper
198 100
182 4.6 3.4 5.2
77 33.8 24.4 36.6

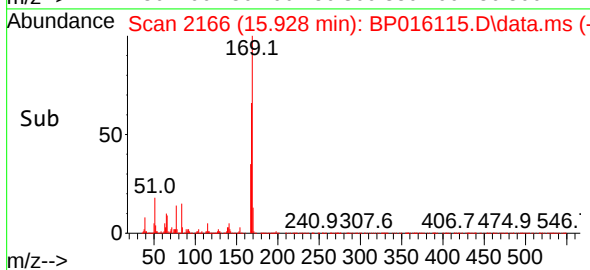
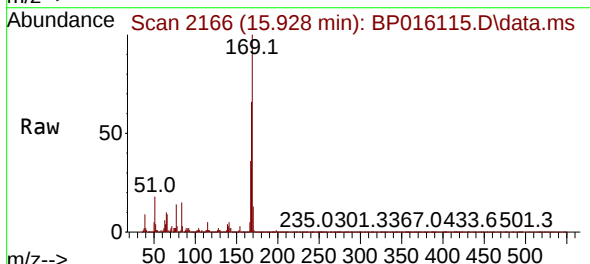
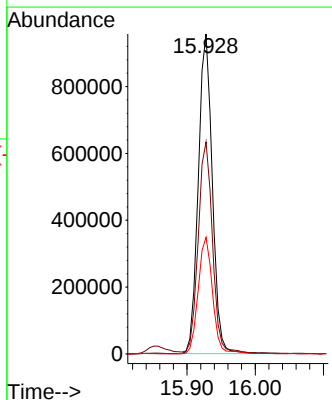
Manual Integrations
APPROVED

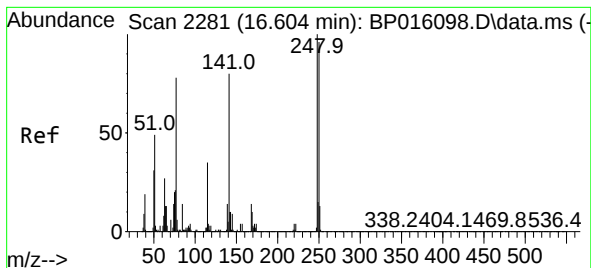
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#67
N-Nitrosodiphenylamine
Concen: 30.586 ng/ul
RT: 15.928 min Scan# 2166
Delta R.T. -0.012 min
Lab File: BP016115.D
Acq: 09 Jul 2023 04:20

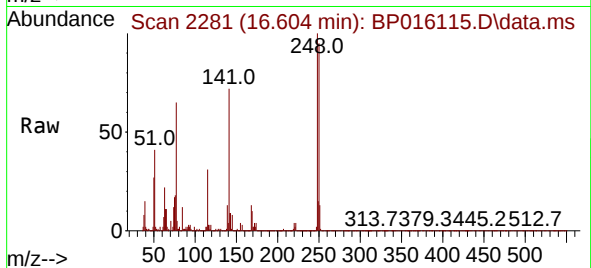
Tgt Ion:169 Resp: 1366133
Ion Ratio Lower Upper
169 100
168 66.3 54.2 81.4
167 36.5 29.7 44.5





#68
4-Bromophenyl-phenylether
Concen: 29.319 ng/ul
RT: 16.604 min Scan# 210
Delta R.T. -0.012 min
Lab File: BP016115.D
Acq: 09 Jul 2023 04:20

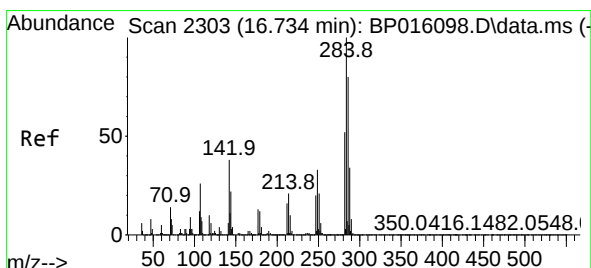
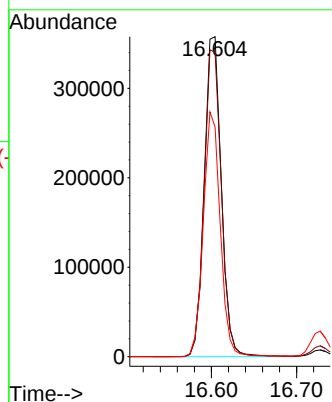
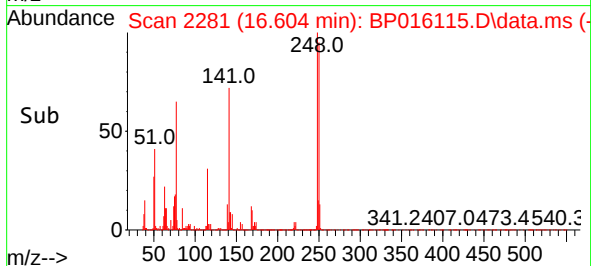
Instrument :
BNA_P
ClientSampleId :
YBW10MS



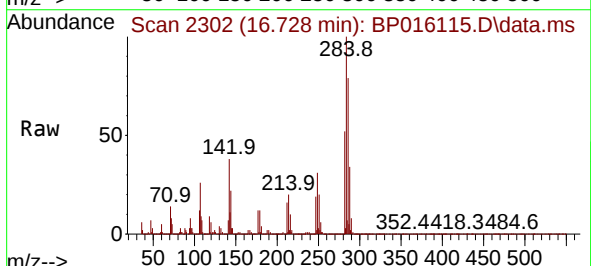
Tgt Ion:248 Resp: 499520
Ion Ratio Lower Upper
248 100
250 95.1 84.6 126.8
141 71.7 67.8 101.6

Manual Integrations
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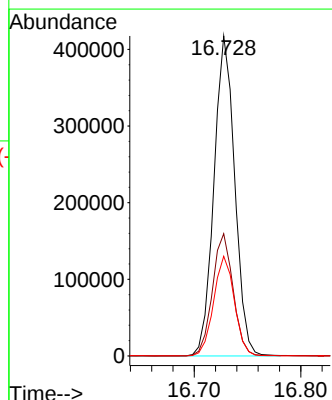
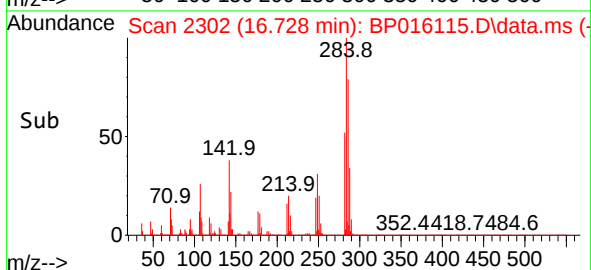
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023

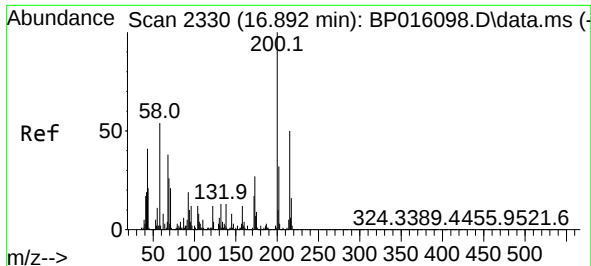


#69
Hexachlorobenzene
Concen: 28.090 ng/ul
RT: 16.728 min Scan# 2302
Delta R.T. -0.018 min
Lab File: BP016115.D
Acq: 09 Jul 2023 04:20



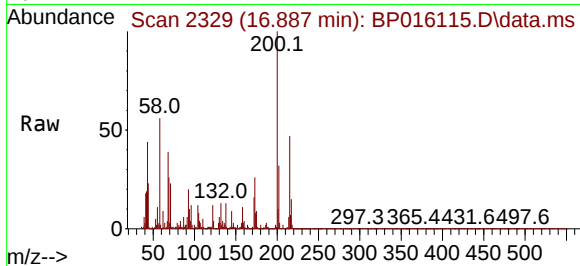
Tgt Ion:284 Resp: 564691
Ion Ratio Lower Upper
284 100
142 38.2 27.8 41.8
249 31.2 26.1 39.1





#70
Atrazine
Concen: 22.981 ng/ul
RT: 16.887 min Scan# 21
Delta R.T. -0.018 min
Lab File: BP016115.D
Acq: 09 Jul 2023 04:20

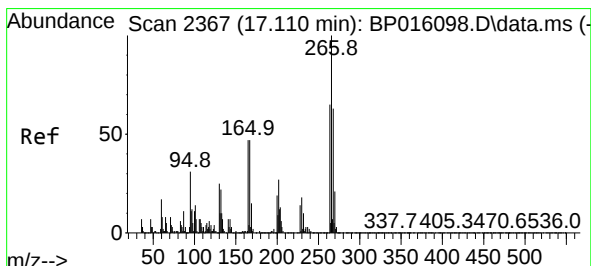
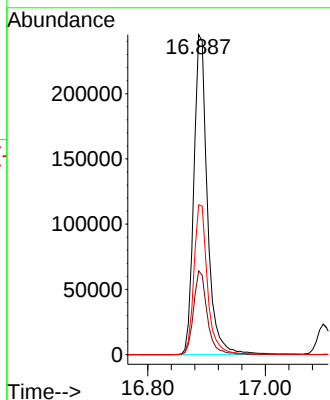
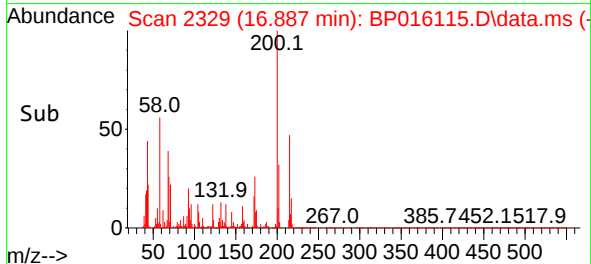
Instrument :
BNA_P
ClientSampleId :
YBW10MS



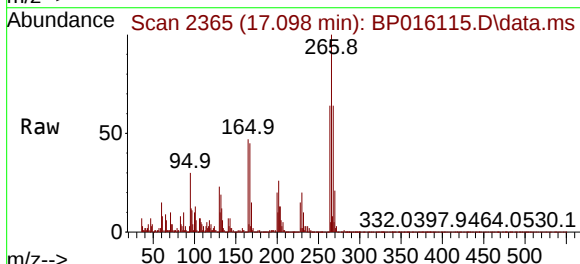
Tgt Ion:200 Resp: 392914
Ion Ratio Lower Upper
200 100
173 26.2 19.8 29.8
215 46.8 36.8 55.2

Manual Integrations
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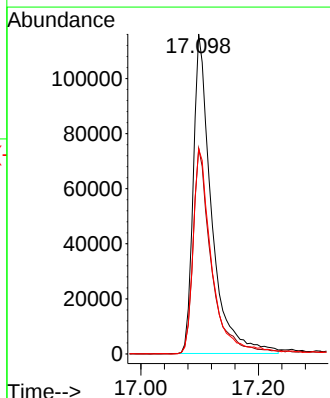
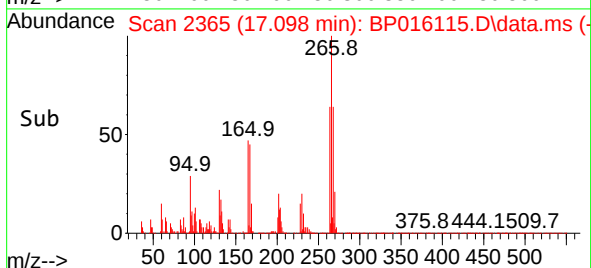
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023

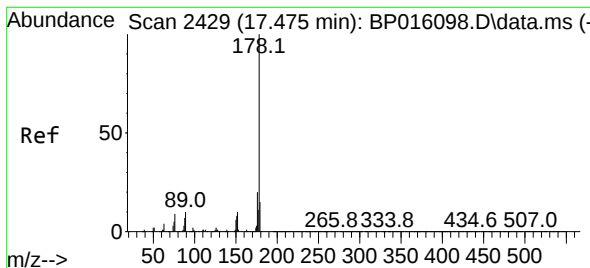


#71
Pentachlorophenol
Concen: 25.949 ng/ul
RT: 17.098 min Scan# 2365
Delta R.T. -0.018 min
Lab File: BP016115.D
Acq: 09 Jul 2023 04:20



Tgt Ion:266 Resp: 250371
Ion Ratio Lower Upper
266 100
264 64.3 53.4 80.2
268 64.1 51.4 77.2





#72

Phenanthrene

Concen: 31.041 ng/ul

RT: 17.469 min Scan# 2429

Delta R.T. -0.018 min

Lab File: BP016115.D

Acq: 09 Jul 2023 04:20

Instrument :

BNA_P

ClientSampleId :

YBW10MS

Tgt Ion:178 Resp: 251597

Ion Ratio Lower Upper

178 100

179 15.4 12.4 18.6

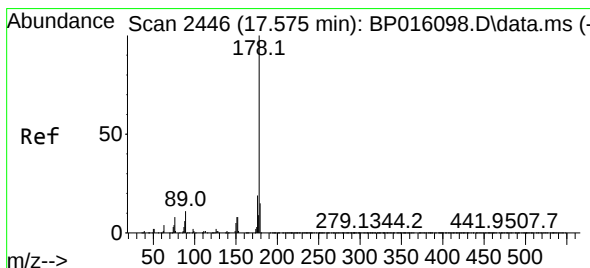
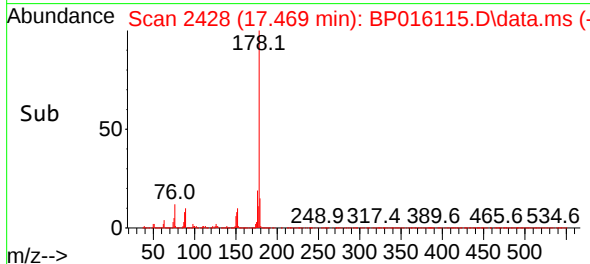
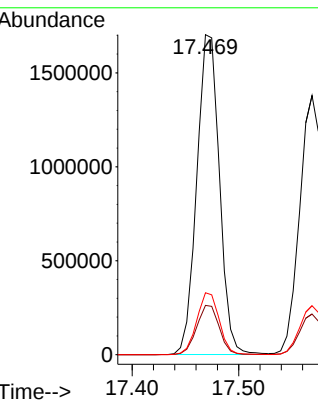
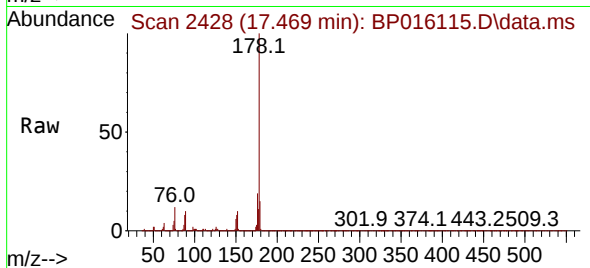
176 19.4 15.6 23.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/10/2023

Supervised By :mohammad ahmed 07/10/2023



#74

Anthracene

Concen: 30.830 ng/ul

RT: 17.569 min Scan# 2445

Delta R.T. -0.012 min

Lab File: BP016115.D

Acq: 09 Jul 2023 04:20

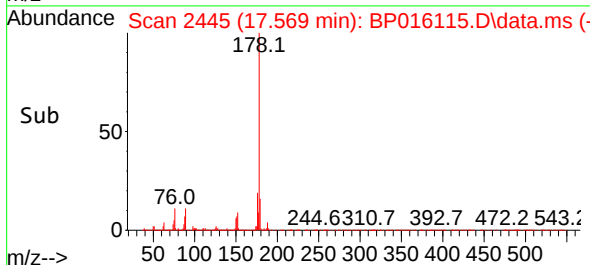
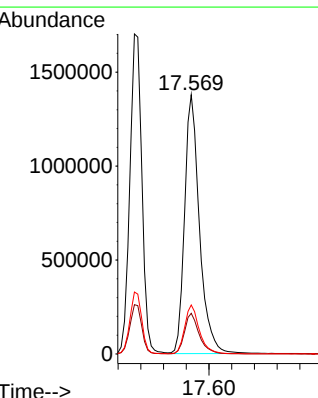
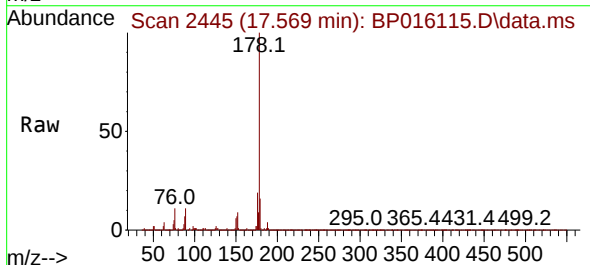
Tgt Ion:178 Resp: 2510902

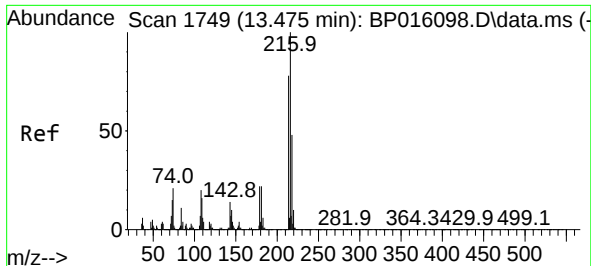
Ion Ratio Lower Upper

178 100

179 15.7 12.1 18.1

176 18.9 14.6 22.0





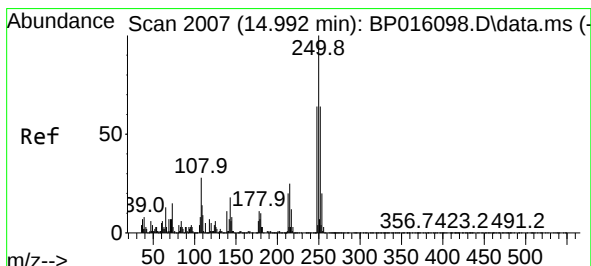
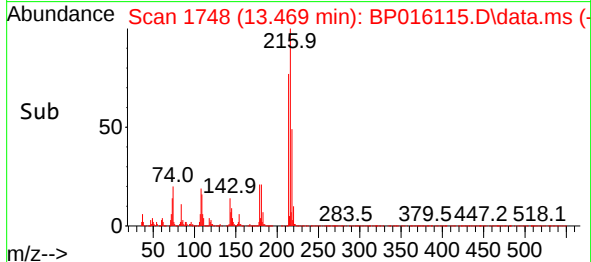
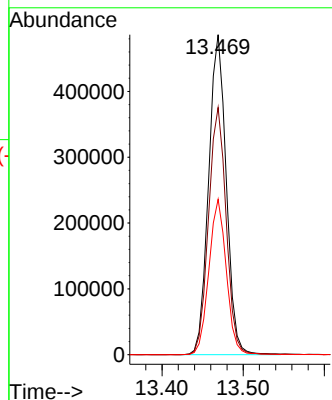
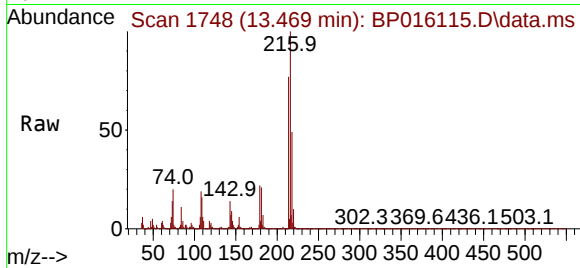
#75
1,2,3,4-Tetrachlorobenzene
Concen: 30.137 ng/uL
RT: 13.469 min Scan# 11
Delta R.T. -0.018 min
Lab File: BP016115.D
Acq: 09 Jul 2023 04:20

Instrument :
BNA_P
ClientSampleId :
YBW10MS

Tgt Ion:216 Resp: 731660
Ion Ratio Lower Upper
216 100
214 77.2 62.0 93.0
218 48.6 38.4 57.6

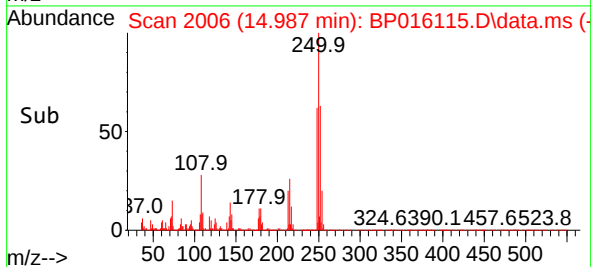
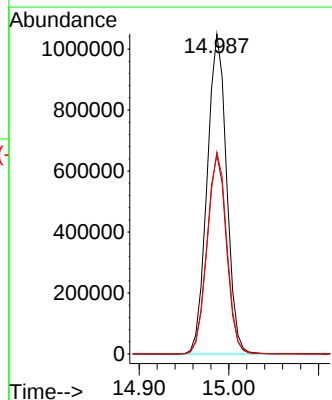
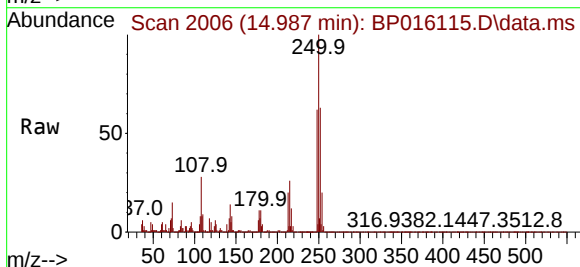
Manual Integrations
APPROVED

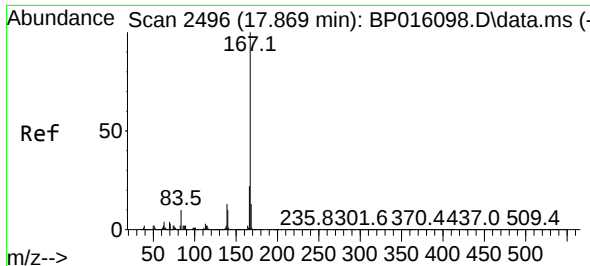
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#76
Pentachlorobenzene
Concen: 64.387 ng/uL
RT: 14.987 min Scan# 2006
Delta R.T. -0.018 min
Lab File: BP016115.D
Acq: 09 Jul 2023 04:20

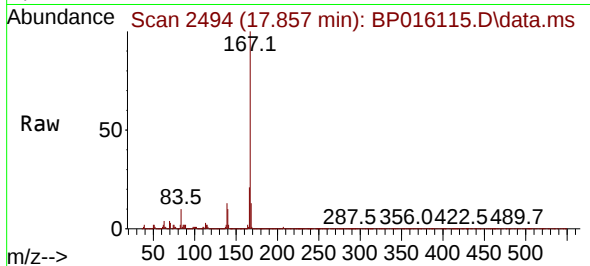
Tgt Ion:250 Resp: 1577649
Ion Ratio Lower Upper
250 100
248 62.2 50.7 76.1
252 63.1 51.2 76.8





#77
 Carbazole
 Concen: 32.356 ng/ul
 RT: 17.857 min Scan# 2496
 Delta R.T. -0.012 min
 Lab File: BP016115.D
 Acq: 09 Jul 2023 04:20

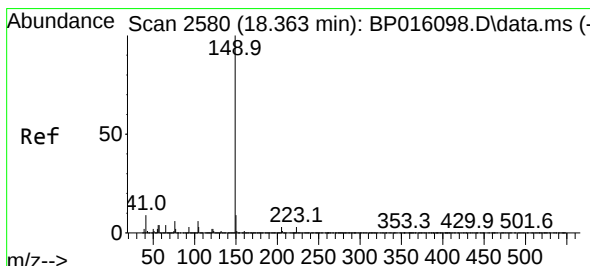
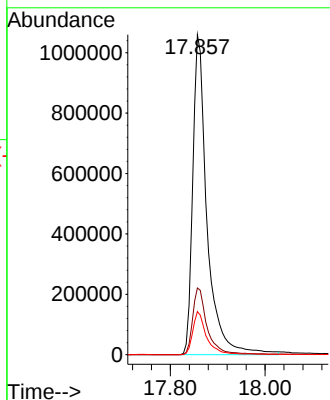
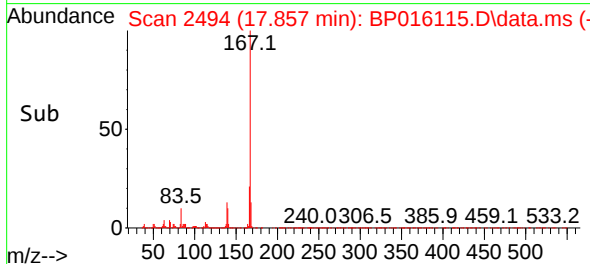
Instrument :
 BNA_P
 ClientSampleId :
 YBW10MS



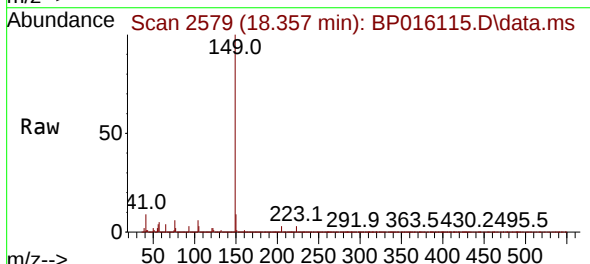
Tgt Ion:167 Resp: 2221100
 Ion Ratio Lower Upper
 167 100
 166 20.9 17.4 26.0
 139 13.4 11.0 16.4

Manual Integrations
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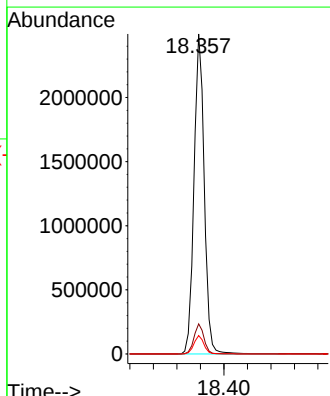
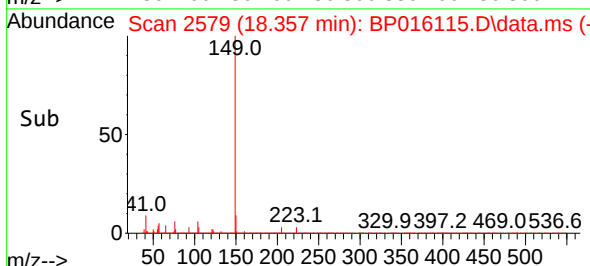
Reviewed By :Yogesh Patel 07/10/2023
 Supervised By :mohammad ahmed 07/10/2023

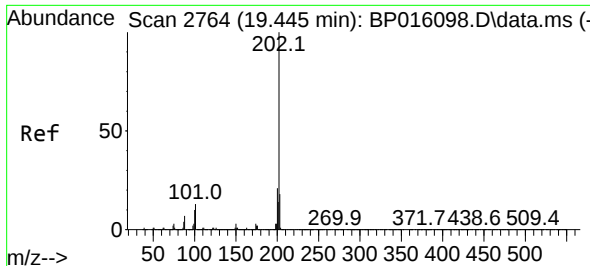


#78
 Di-n-butylphthalate
 Concen: 33.150 ng/ul
 RT: 18.357 min Scan# 2579
 Delta R.T. -0.012 min
 Lab File: BP016115.D
 Acq: 09 Jul 2023 04:20



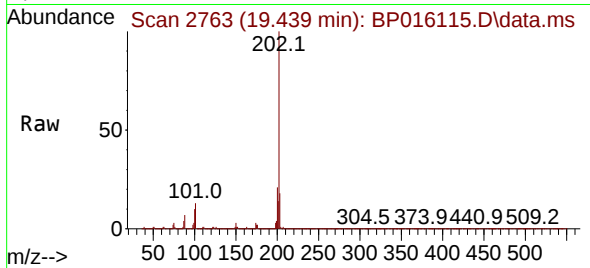
Tgt Ion:149 Resp: 3016848
 Ion Ratio Lower Upper
 149 100
 150 9.4 7.5 11.3
 104 5.8 4.6 7.0





#80
Fluoranthene
Concen: 27.683 ng/ul
RT: 19.439 min Scan# 21
Delta R.T. -0.012 min
Lab File: BP016115.D
Acq: 09 Jul 2023 04:20

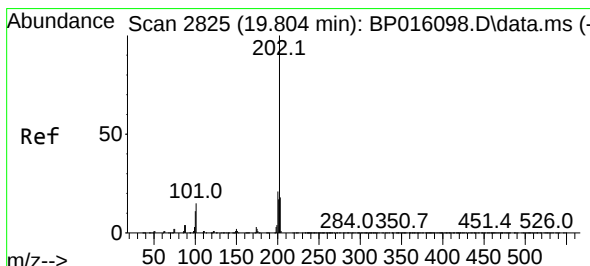
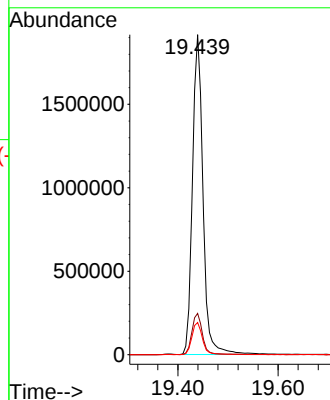
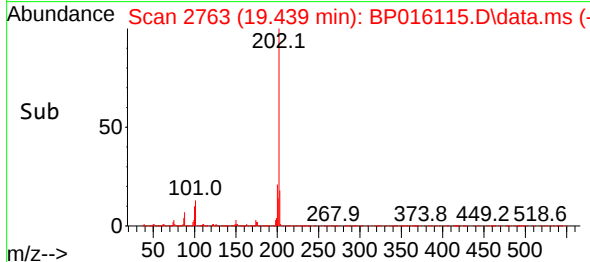
Instrument :
BNA_P
ClientSampleId :
YBW10MS



Tgt Ion:202 Resp: 2799662
Ion Ratio Lower Upper
202 100
101 12.9 8.3 12.5#
100 10.1 6.6 9.8#

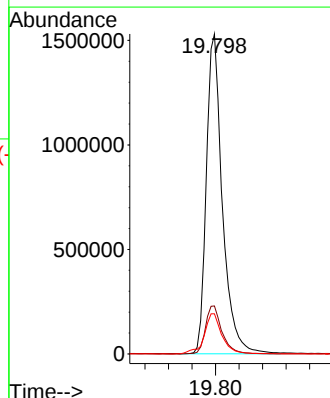
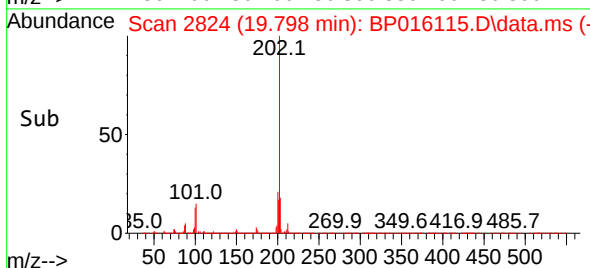
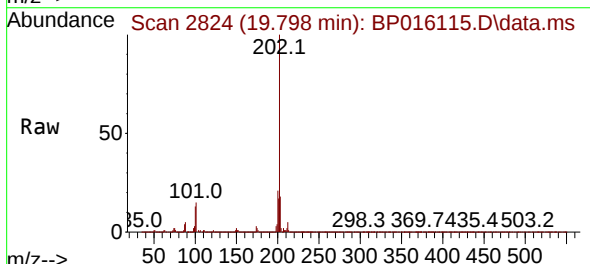
Manual Integrations
APPROVED

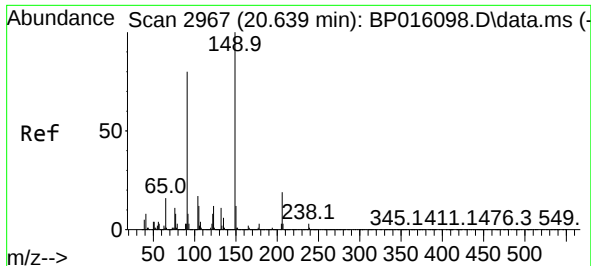
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#82
Pyrene
Concen: 28.040 ng/ul
RT: 19.798 min Scan# 2824
Delta R.T. -0.012 min
Lab File: BP016115.D
Acq: 09 Jul 2023 04:20

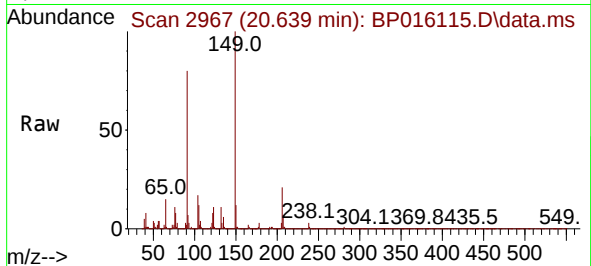
Tgt Ion:202 Resp: 2892695
Ion Ratio Lower Upper
202 100
101 15.0 9.3 13.9#
100 12.5 7.6 11.4#





#83
Butylbenzylphthalate
Concen: 31.007 ng/ul
RT: 20.639 min Scan# 2967
Delta R.T. -0.006 min
Lab File: BP016115.D
Acq: 09 Jul 2023 04:20

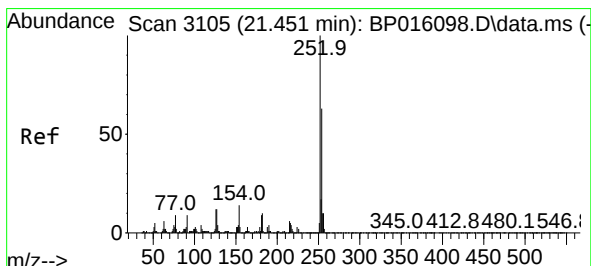
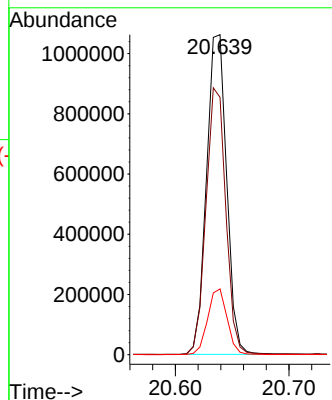
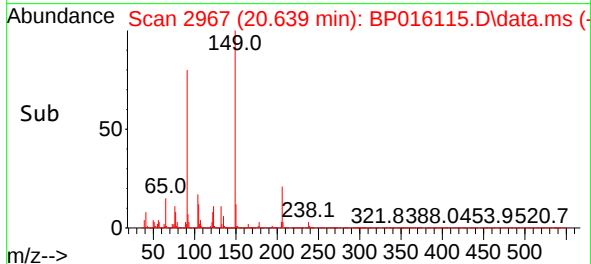
Instrument :
BNA_P
ClientSampleId :
YBW10MS



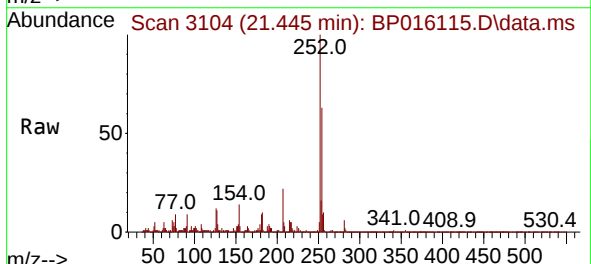
Tgt Ion:149 Resp: 130501
Ion Ratio Lower Upper
149 100
91 80.4 59.8 89.6
206 20.6 16.4 24.6

Manual Integrations
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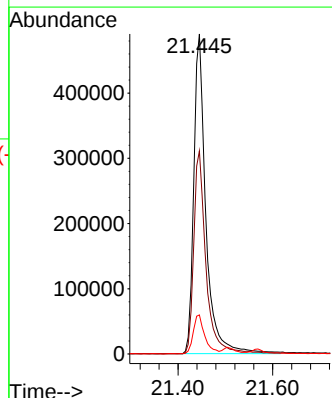
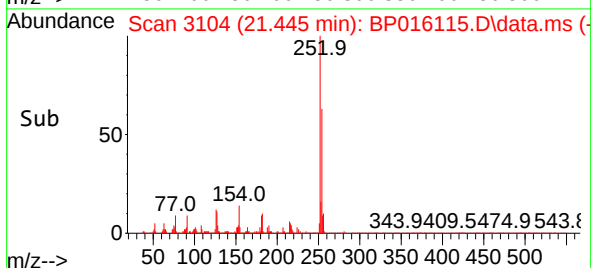
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023

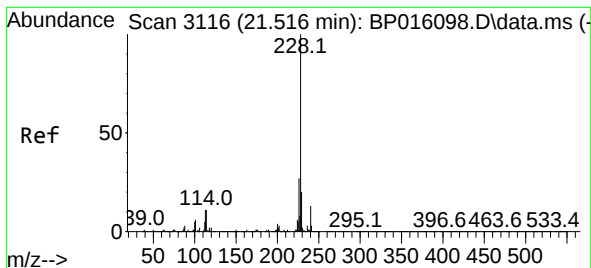


#84
3,3'-Dichlorobenzidine
Concen: 30.923 ng/ul
RT: 21.445 min Scan# 3104
Delta R.T. -0.006 min
Lab File: BP016115.D
Acq: 09 Jul 2023 04:20



Tgt Ion:252 Resp: 871144
Ion Ratio Lower Upper
252 100
254 63.5 51.0 76.6
126 12.2 8.6 13.0





#85

Benzo(a)anthracene

Concen: 29.885 ng/ul

RT: 21.510 min Scan# 3116

Delta R.T. -0.012 min

Lab File: BP016115.D

Acq: 09 Jul 2023 04:20

Instrument :

BNA_P

ClientSampleId :

YBW10MS

Tgt Ion:228 Resp: 2619904

Ion Ratio Lower Upper

228 100

229 19.5 15.3 22.9

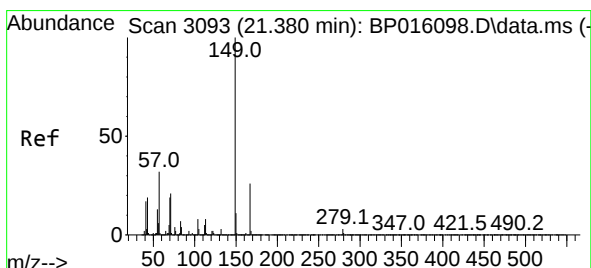
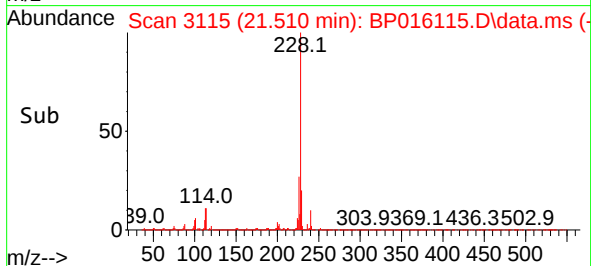
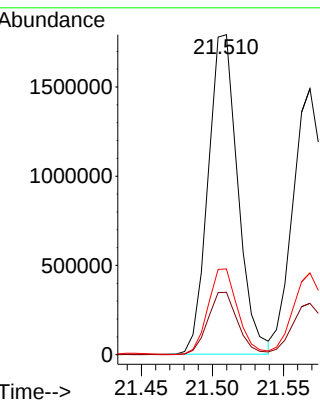
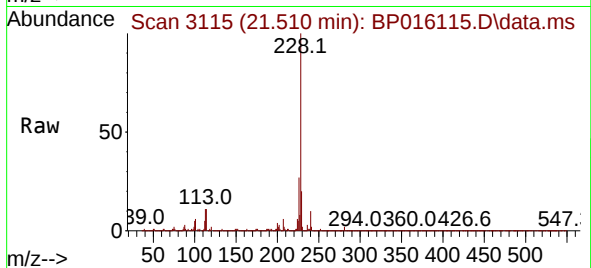
226 26.8 21.4 32.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/10/2023

Supervised By :mohammad ahmed 07/10/2023



#86

Bis(2-ethylhexyl)phthalate

Concen: 33.566 ng/ul

RT: 21.380 min Scan# 3093

Delta R.T. -0.012 min

Lab File: BP016115.D

Acq: 09 Jul 2023 04:20

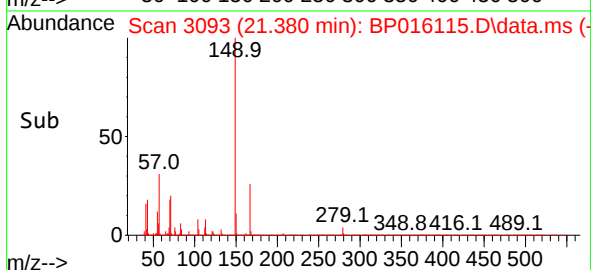
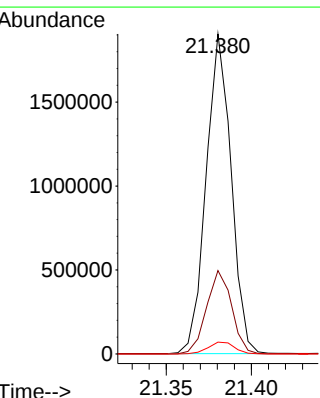
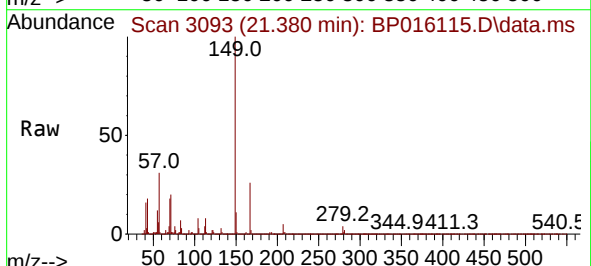
Tgt Ion:149 Resp: 1941519

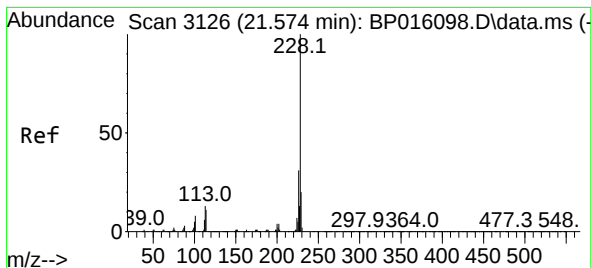
Ion Ratio Lower Upper

149 100

167 26.1 21.0 31.6

279 3.7 3.8 5.6#





#87

Chrysene

Concen: 31.679 ng/ul

RT: 21.569 min Scan# 3126

Delta R.T. -0.012 min

Lab File: BP016115.D

Acq: 09 Jul 2023 04:20

Instrument :

BNA_P

ClientSampleId :

YBW10MS

Tgt Ion:228 Resp: 263484

Ion Ratio Lower Upper

228 100

226 30.7 24.3 36.5

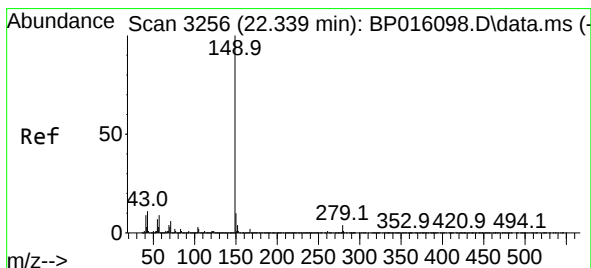
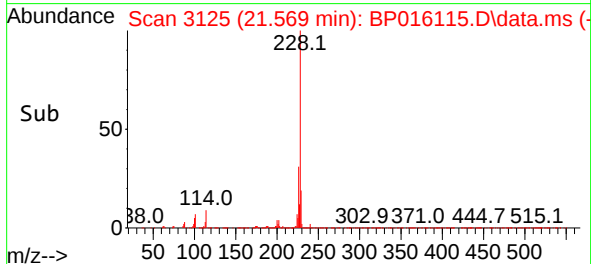
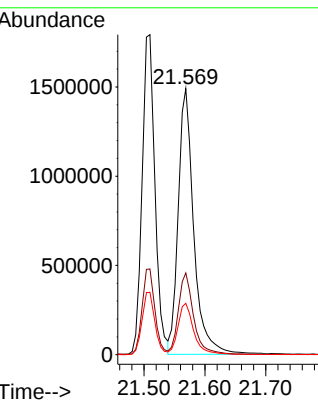
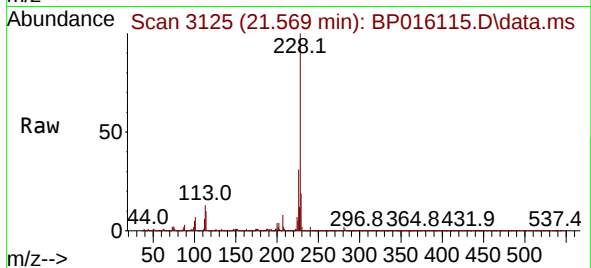
229 19.3 15.5 23.3

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/10/2023

Supervised By :mohammad ahmed 07/10/2023



#89

Di-n-octyl phthalate

Concen: 32.190 ng/ul

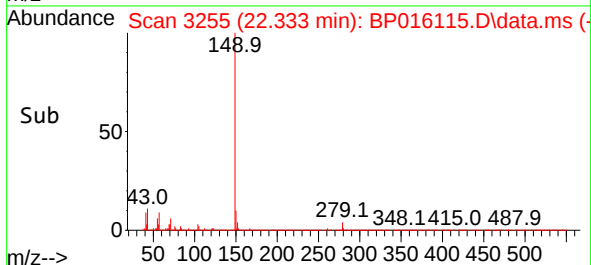
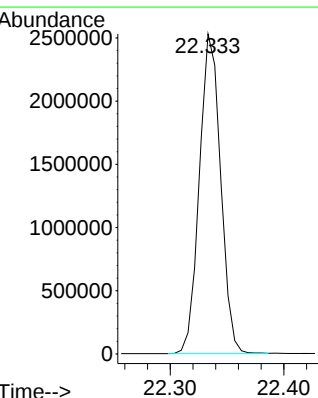
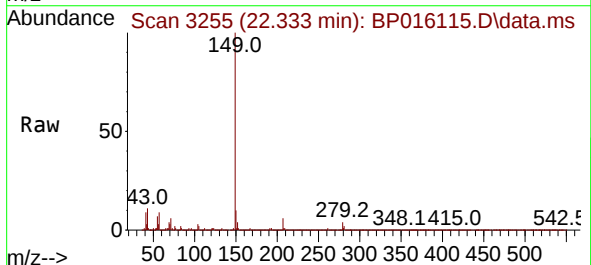
RT: 22.333 min Scan# 3255

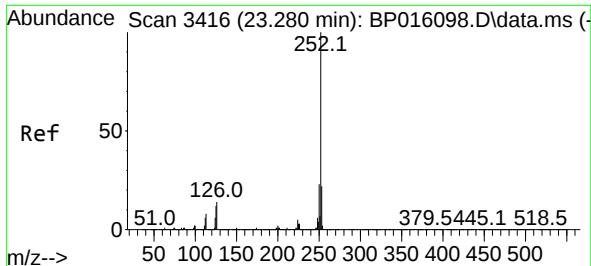
Delta R.T. -0.018 min

Lab File: BP016115.D

Acq: 09 Jul 2023 04:20

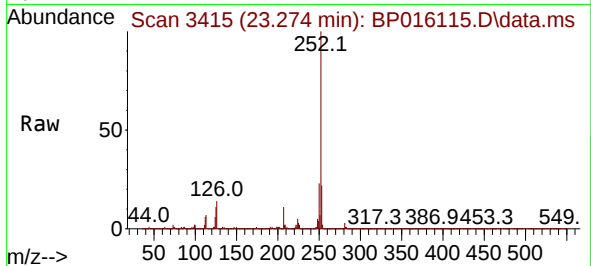
Tgt Ion:149 Resp: 3283984





#90
Benzo(b)fluoranthene
Concen: 29.816 ng/ul
RT: 23.274 min Scan# 3416
Delta R.T. -0.018 min
Lab File: BP016115.D
Acq: 09 Jul 2023 04:20

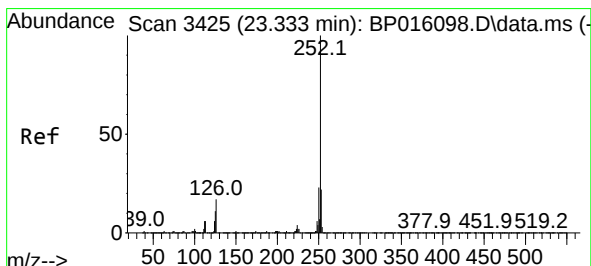
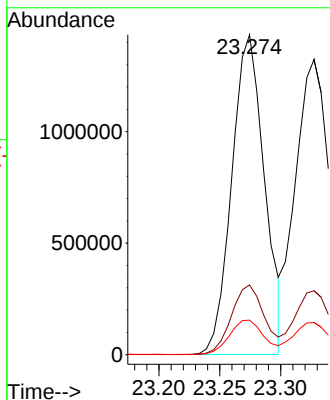
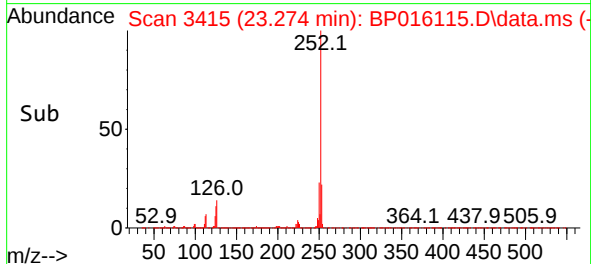
Instrument :
BNA_P
ClientSampleId :
YBW10MS



Tgt Ion:252 Resp: 267441
Ion Ratio Lower Upper
252 100
253 21.8 17.3 25.9
125 10.8 7.5 11.3

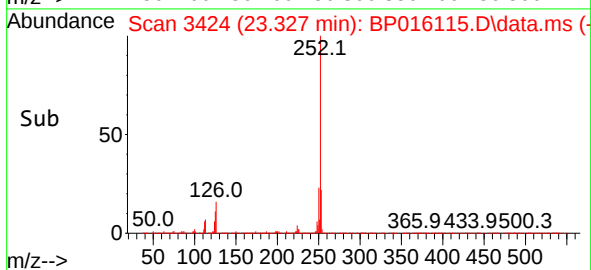
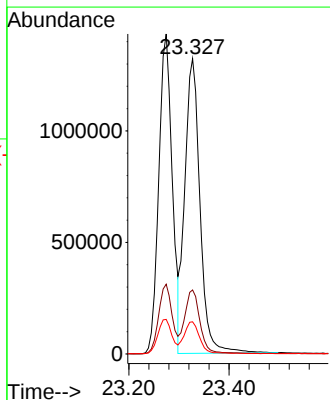
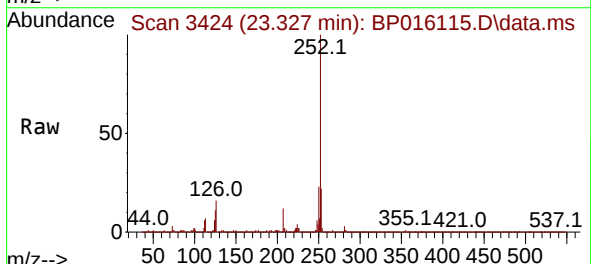
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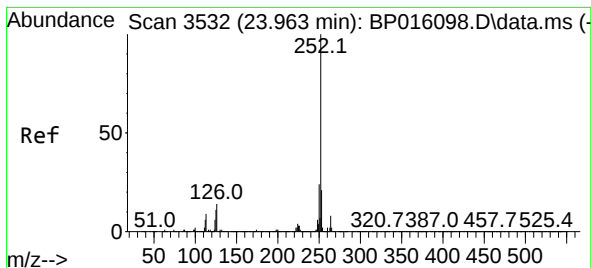
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#91
Benzo(k)fluoranthene
Concen: 30.714 ng/ul
RT: 23.327 min Scan# 3424
Delta R.T. -0.012 min
Lab File: BP016115.D
Acq: 09 Jul 2023 04:20

Tgt Ion:252 Resp: 2783479
Ion Ratio Lower Upper
252 100
253 21.7 17.0 25.4
125 10.9 7.3 10.9





#93

Benzo(a)pyrene

Concen: 30.887 ng/ul

RT: 23.951 min Scan# 3

Delta R.T. -0.012 min

Lab File: BP016115.D

Acq: 09 Jul 2023 04:20

Instrument :

BNA_P

ClientSampleId :

YBW10MS

Tgt Ion:252 Resp: 242079

Ion Ratio Lower Upper

252 100

253 21.2 17.7 26.5

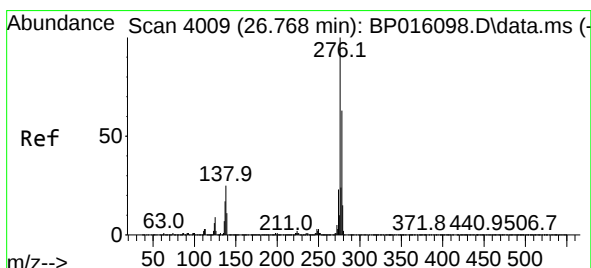
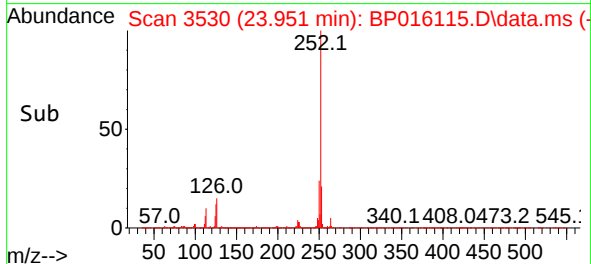
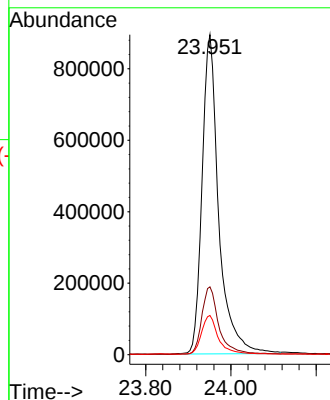
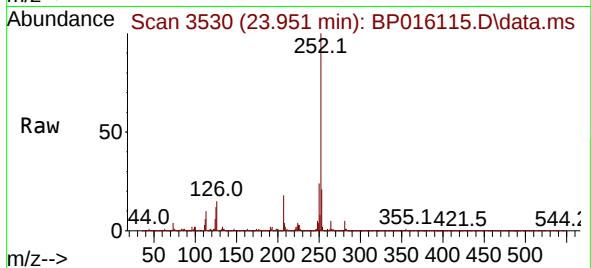
125 12.3 8.2 12.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/10/2023

Supervised By :mohammad ahmed 07/10/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 29.234 ng/ul

RT: 26.745 min Scan# 4005

Delta R.T. -0.029 min

Lab File: BP016115.D

Acq: 09 Jul 2023 04:20

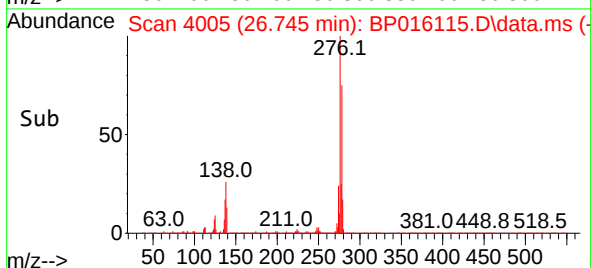
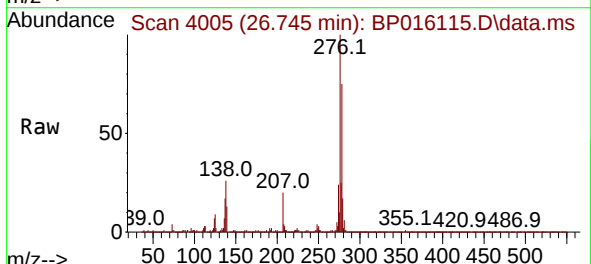
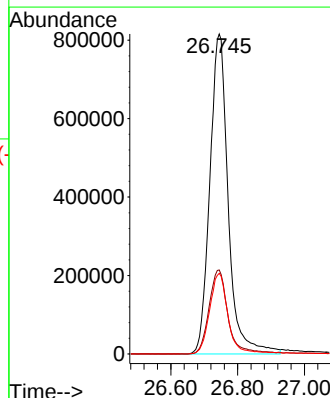
Tgt Ion:276 Resp: 3110410

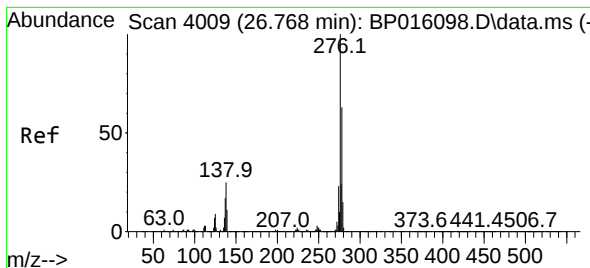
Ion Ratio Lower Upper

276 100

138 26.3 15.7 23.5

277 25.2 19.6 29.4





#95

Dibenzo(a,h)anthracene

Concen: 29.045 ng/ul

RT: 26.745 min Scan# 4009

Delta R.T. -0.035 min

Lab File: BP016115.D

Acq: 09 Jul 2023 04:20

Instrument :

BNA_P

ClientSampleId :

YBW10MS

Tgt Ion:278 Resp: 253833

Ion Ratio Lower Upper

278 100

139 17.2 10.5 15.7

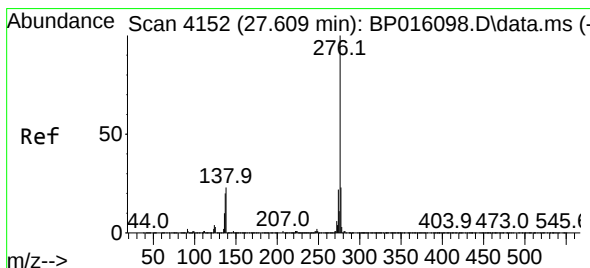
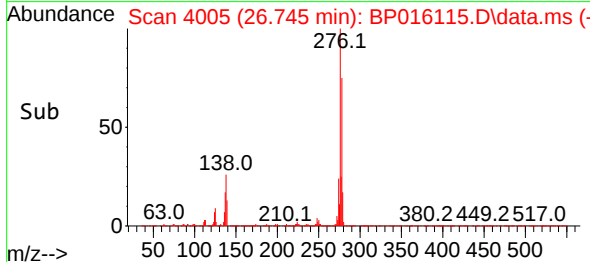
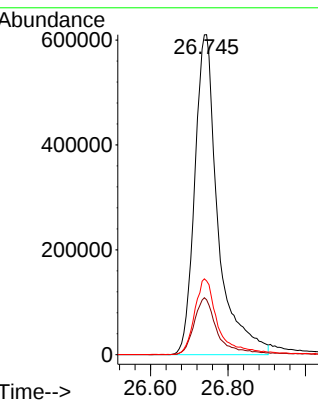
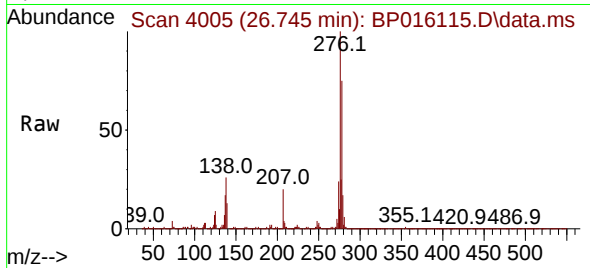
279 23.1 18.4 27.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/10/2023

Supervised By :mohammad ahmed 07/10/2023



#96

Benzo(g,h,i)perylene

Concen: 28.742 ng/ul

RT: 27.592 min Scan# 4149

Delta R.T. -0.029 min

Lab File: BP016115.D

Acq: 09 Jul 2023 04:20

Tgt Ion:276 Resp: 2515738

Ion Ratio Lower Upper

276 100

138 23.2 15.1 22.7

277 23.7 18.8 28.2

