

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070823\
 Data File : BP016116.D
 Acq On : 09 Jul 2023 04:54
 Operator : MA/JU
 Sample : 03351-03MSD
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 YBW10MSD

Manual Integrations
 APPROVED

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

Quant Time: Jul 09 05:31:21 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	8.010	152	366032	20.000	ng/u1	-0.02
20) Naphthalene-d8	10.834	136	1539461	20.000	ng/u1	-0.02
38) Acenaphthene-d10	14.663	164	922061	20.000	ng/u1	-0.01
64) Phenanthrene-d10	17.428	188	2024232	20.000	ng/u1	#-0.02
79) Chrysene-d12	21.522	240	1754758	20.000	ng/u1	#-0.02
88) Perylene-d12	24.068	264	1852678	20.000	ng/u1	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.352	96	39948	3.927	ng/uL	0.00
4) Pyridine-d5	3.793	84	531813	20.737	ng/u1	-0.01
7) Phenol-d5	7.193	99	753214	24.050	ng/u1	-0.02
9) Bis-(2-Chloroethyl)eth...	7.340	67	510265	26.335	ng/u1	-0.02
11) 2-Chlorophenol-d4	7.540	132	592687	25.070	ng/u1	-0.02
15) 4-Methylphenol-d8	8.752	113	605123	24.458	ng/u1	-0.02
21) Nitrobenzene-d5	9.199	128	289653	24.620	ng/u1	-0.02
24) 2-Nitrophenol-d4	9.928	143	330238	24.050	ng/u1	-0.02
28) 2,4-Dichlorophenol-d3	10.481	165	576101	23.544	ng/u1	-0.02
31) 4-Chloroaniline-d4	11.004	131	782850	24.905	ng/u1	-0.02
46) Dimethylphthalate-d6	14.075	166	1764827	24.763	ng/u1	-0.01
49) Acenaphthylene-d8	14.357	160	2006286	25.043	ng/u1	-0.02
54) 4-Nitrophenol-d4	14.939	143	171425	18.227	ng/u1	-0.02
60) Fluorene-d10	15.657	176	1463225	24.935	ng/u1	-0.02
65) 4,6-Dinitro-2-methylph...	15.834	200	273302	21.954	ng/u1	-0.02
73) Anthracene-d10	17.528	188	2277661	24.633	ng/u1	-0.02
81) Pyrene-d10	19.763	212	2632389	22.974	ng/u1	-0.01
92) Benzo(a)pyrene-d12	23.892	264	2349110	25.136	ng/u1	-0.02
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.387	88	101923	9.309	ng/uL	99
5) Pyridine	3.811	79	686667	25.594	ng/u1	98
6) Benzaldehyde	7.163	77	506645	40.013	ng/u1	97
8) Phenol	7.222	94	938616	28.881	ng/u1	93
10) Bis(2-Chloroethyl)ether	7.434	93	763238	29.517	ng/u1	98
12) 2-Chlorophenol	7.575	128	691784	27.543	ng/u1	97
13) 2-Methylphenol	8.475	108	697903	28.442	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.546	45	1139523	32.265	ng/u1	99
16) Acetophenone	8.857	105	1114731	27.409	ng/u1	95
17) N-Nitroso-di-n-propyla...	8.834	70	622504	27.559	ng/u1	98
18) 4-Methylphenol	8.816	108	746349	28.309	ng/u1	98
19) Hexachloroethane	9.081	117	309018	26.639	ng/u1	91
22) Nitrobenzene	9.246	77	911818	27.598	ng/u1	97
23) Isophorone	9.769	82	1751481	27.702	ng/u1	99
25) 2-Nitrophenol	9.963	139	403583	27.694	ng/u1	95
26) 2,4-Dimethylphenol	10.022	107	842490	26.299	ng/u1	96
27) Bis(2-Chloroethoxy)met...	10.246	93	1053312	29.512	ng/u1	98
29) 2,4-Dichlorophenol	10.510	162	659248	27.099	ng/u1	98
30) Naphthalene	10.881	128	2253694	26.930	ng/u1	99
32) 4-Chloroaniline	11.028	127	784833	24.032	ng/u1	98
33) Hexachlorobutadiene	11.140	225	425395	23.155	ng/u1	99
34) Caprolactam	11.846	113	225831	30.349	ng/u1	95
35) 4-Chloro-3-methylphenol	12.163	107	776120	27.256	ng/u1	98
36) 2-Methylnaphthalene	12.493	142	1491022	27.064	ng/u1	98

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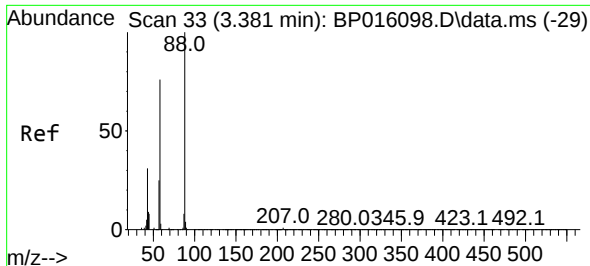
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 Quant Title : SVOA CALIBRATION
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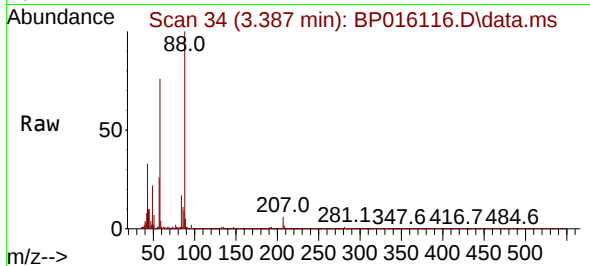
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.710	142	1496805	26.633	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.863	216	796431	26.211	ng/ul	99
40) Hexachlorocyclopentadiene	12.816	237	232054	25.528	ng/ul	97
41) 2,4,6-Trichlorophenol	13.122	196	518197	26.986	ng/ul	98
42) 2,4,5-Trichlorophenol	13.216	196	553498	27.175	ng/ul	99
43) 1,1'-Biphenyl	13.498	154	2005213	27.456	ng/ul	97
44) 2-Chloronaphthalene	13.545	162	1564842	27.199	ng/ul	99
45) 2-Nitroaniline	13.787	65	554627	30.637	ng/ul	95
47) Dimethylphthalate	14.122	163	1999175	27.105	ng/ul	98
48) 2,6-Dinitrotoluene	14.275	165	426179	28.486	ng/ul	96
50) Acenaphthylene	14.387	152	2448777	27.740	ng/ul	100
51) 3-Nitroaniline	14.622	138	411445	35.069	ng/ul	96
52) Acenaphthene	14.728	153	1699576	27.765	ng/ul	98
53) 2,4-Dinitrophenol	14.863	184	198746	25.039	ng/ul	90
55) 4-Nitrophenol	14.981	109	317655m	32.593	ng/ul	
56) Dibenzofuran	15.069	168	2329448	27.413	ng/ul	97
57) 2,4-Dinitrotoluene	15.081	165	589874	28.933	ng/ul	92
58) 2,3,4,6-Tetrachlorophenol	15.310	232	463188	26.476	ng/ul	99
59) Diethylphthalate	15.475	149	2098600	28.117	ng/ul	99
61) Fluorene	15.716	166	1902412	27.601	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.698	204	931427	26.410	ng/ul	97
63) 4-Nitroaniline	15.798	138	375346	46.744	ng/ul	88
66) 4,6-Dinitro-2-methylph...	15.851	198	320581	25.452	ng/ul	95
67) N-Nitrosodiphenylamine	15.928	169	1614093	26.636	ng/ul	99
68) 4-Bromophenyl-phenylether	16.604	248	591416	25.586	ng/ul	88
69) Hexachlorobenzene	16.728	284	674555	24.732	ng/ul	96
70) Atrazine	16.886	200	484976	20.907	ng/ul	96
71) Pentachlorophenol	17.098	266	319659	24.419	ng/ul	97
72) Phenanthrene	17.469	178	3028048	27.536	ng/ul	100
74) Anthracene	17.569	178	3036117	27.477	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.469	216	820415	24.908	ng/uL	100
76) Pentachlorobenzene	14.987	250	1802217	54.213	ng/uL	99
77) Carbazole	17.857	167	2733824	29.354	ng/ul	99
78) Di-n-butylphthalate	18.357	149	3803315	30.804	ng/ul	100
80) Fluoranthene	19.439	202	3560062	25.000	ng/ul	95
82) Pyrene	19.792	202	3655566	25.165	ng/ul#	91
83) Butylbenzylphthalate	20.633	149	1718785	29.003	ng/ul	92
84) 3,3'-Dichlorobenzidine	21.439	252	1108026	27.933	ng/ul	99
85) Benzo(a)anthracene	21.504	228	3307172	26.792	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.380	149	2529021	31.052	ng/ul	99
87) Chrysene	21.563	228	3254864	27.792	ng/ul	99
89) Di-n-octyl phthalate	22.333	149	4174817	30.834	ng/ul	100
90) Benzo(b)fluoranthene	23.274	252	3222910	27.074	ng/ul	98
91) Benzo(k)fluoranthene	23.327	252	3301125	27.446	ng/ul	98
93) Benzo(a)pyrene	23.951	252	2887721	27.762	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	26.745	276	3448894	24.424	ng/ul#	94
95) Dibenzo(a,h)anthracene	26.745	278	2849265	24.566	ng/ul#	95
96) Benzo(g,h,i)perylene	27.586	276	2746199	23.640	ng/ul#	95

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



#2
1,4-Dioxane
Concen: 9.309 ng/uL
RT: 3.387 min Scan# 34
Delta R.T. -0.006 min
Lab File: BP016116.D
Acq: 09 Jul 2023 04:54

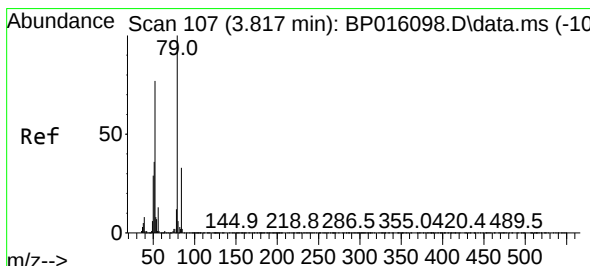
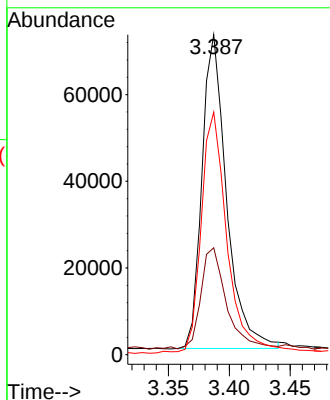
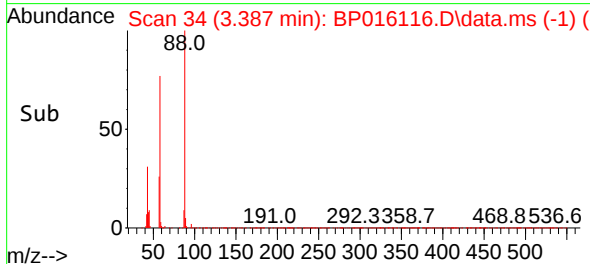
Instrument :
BNA_P
ClientSampleId :
YBW10MSD



Tgt Ion: 88 Resp: 10192
Ion Ratio Lower Upper
88 100
43 33.4 27.4 41.2
58 75.8 59.8 89.8

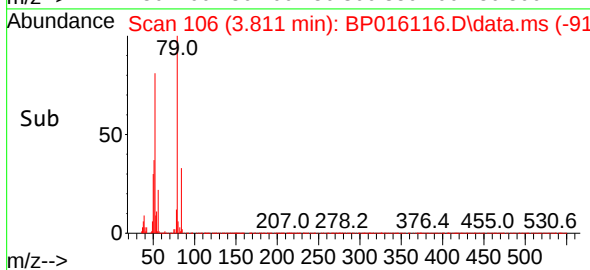
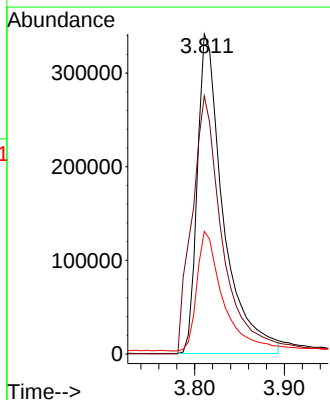
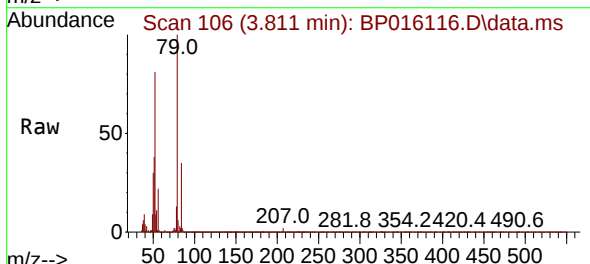
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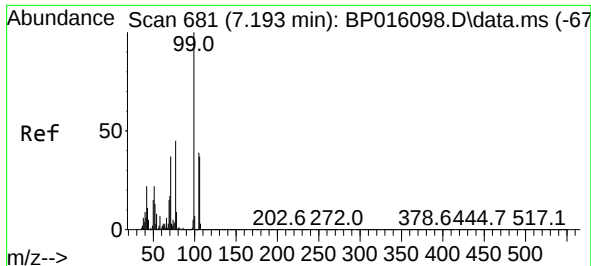
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#5
Pyridine
Concen: 25.594 ng/uL
RT: 3.811 min Scan# 106
Delta R.T. -0.012 min
Lab File: BP016116.D
Acq: 09 Jul 2023 04:54

Tgt Ion: 79 Resp: 686667
Ion Ratio Lower Upper
79 100
52 80.6 65.5 98.3
51 38.3 31.8 47.8





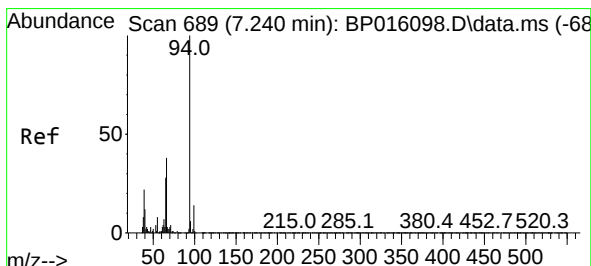
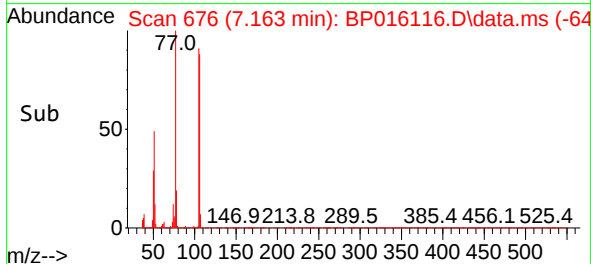
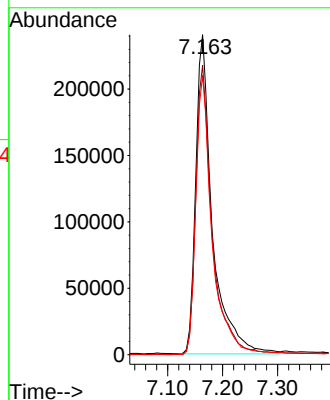
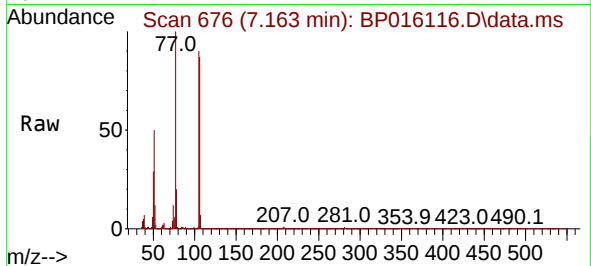
#6
Benzaldehyde
Concen: 40.013 ng/ul
RT: 7.163 min Scan# 61
Delta R.T. -0.024 min
Lab File: BP016116.D
Acq: 09 Jul 2023 04:54

Instrument :
BNA_P
ClientSampleId :
YBW10MSD

Tgt Ion: 77 Resp: 50664
Ion Ratio Lower Upper
77 100
105 90.4 73.4 110.0
106 87.3 66.6 100.0

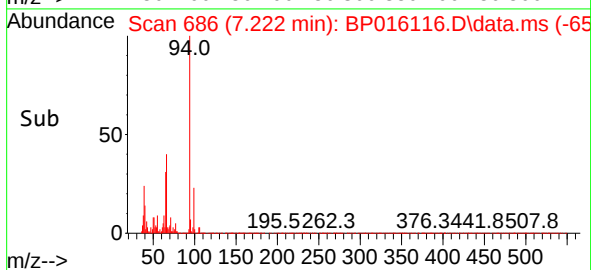
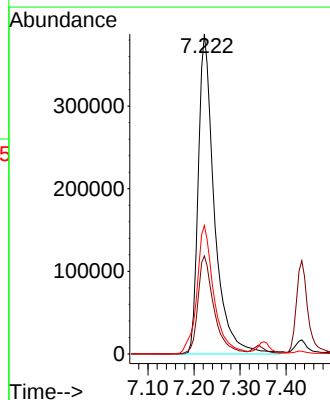
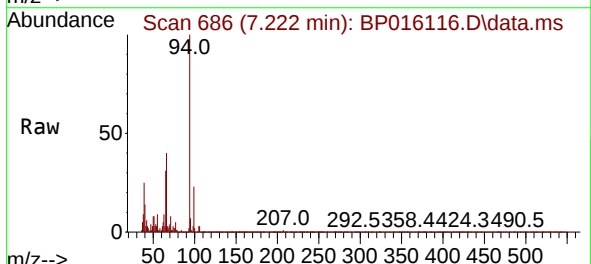
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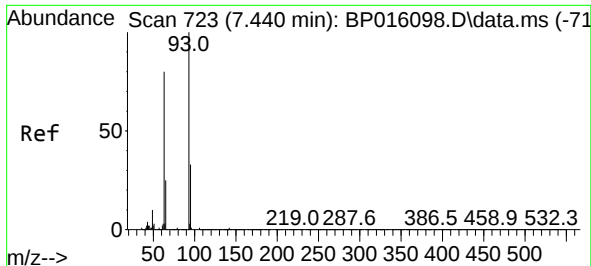
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#8
Phenol
Concen: 28.881 ng/ul
RT: 7.222 min Scan# 686
Delta R.T. -0.024 min
Lab File: BP016116.D
Acq: 09 Jul 2023 04:54

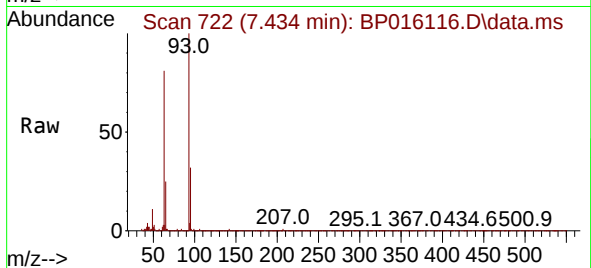
Tgt Ion: 94 Resp: 938616
Ion Ratio Lower Upper
94 100
65 30.7 26.4 39.6
66 40.2 37.3 55.9





#10
Bis(2-Chloroethyl)ether
Concen: 29.517 ng/ul
RT: 7.434 min Scan# 71
Delta R.T. -0.018 min
Lab File: BP016116.D
Acq: 09 Jul 2023 04:54

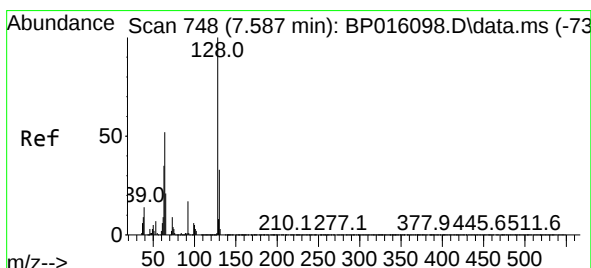
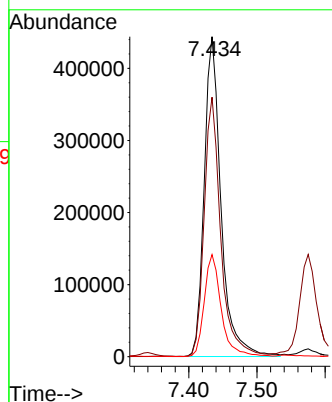
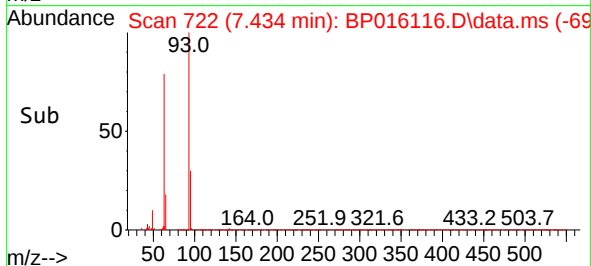
Instrument :
BNA_P
ClientSampleId :
YBW10MSD



Tgt Ion: 93 Resp: 763238
Ion Ratio Lower Upper
93 100
63 81.1 62.8 94.2
95 31.9 25.6 38.4

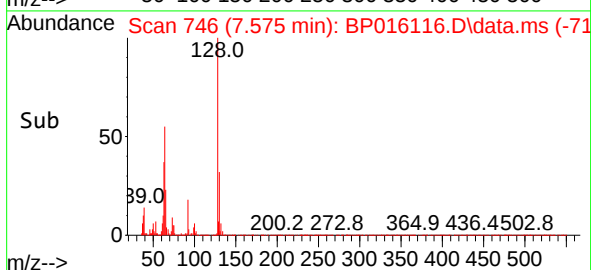
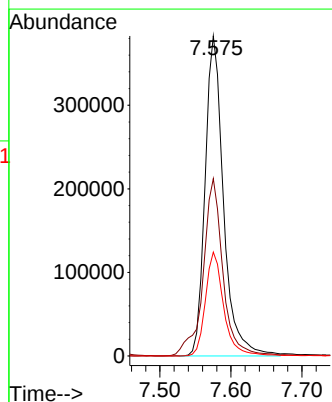
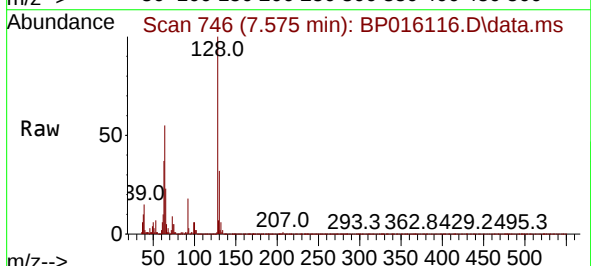
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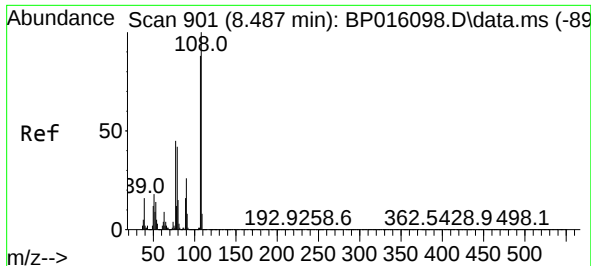
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#12
2-Chlorophenol
Concen: 27.543 ng/ul
RT: 7.575 min Scan# 746
Delta R.T. -0.018 min
Lab File: BP016116.D
Acq: 09 Jul 2023 04:54

Tgt Ion:128 Resp: 691784
Ion Ratio Lower Upper
128 100
64 55.4 41.2 61.8
130 32.5 26.0 39.0





#13

2-Methylphenol

Concen: 28.442 ng/ul

RT: 8.475 min Scan# 899

Delta R.T. -0.024 min

Lab File: BP016116.D

Acq: 09 Jul 2023 04:54

Instrument :

BNA_P

ClientSampleId :

YBW10MSD

Tgt Ion:108 Resp: 69790

Ion Ratio Lower Upper

108 100

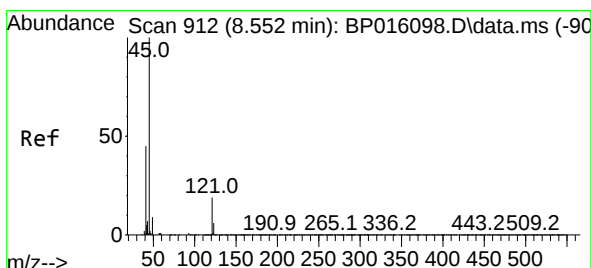
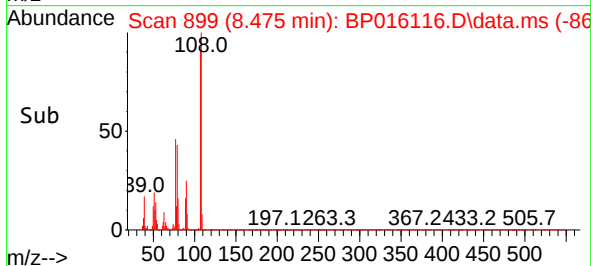
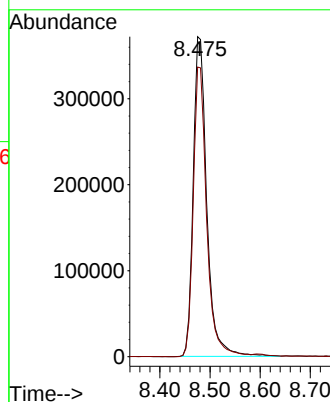
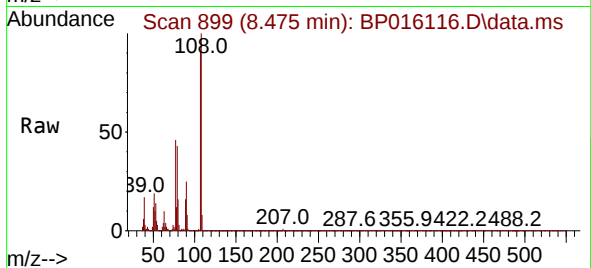
107 90.5 73.8 110.6

Manual Integrations

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Supervised By :mohammad ahmed 07/10/2023



#14

2,2'-oxybis(1-Chloropropane)

Concen: 32.265 ng/ul

RT: 8.546 min Scan# 911

Delta R.T. -0.018 min

Lab File: BP016116.D

Acq: 09 Jul 2023 04:54

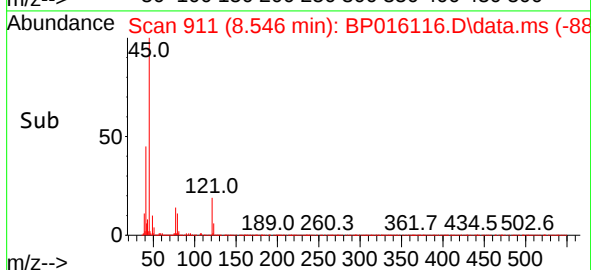
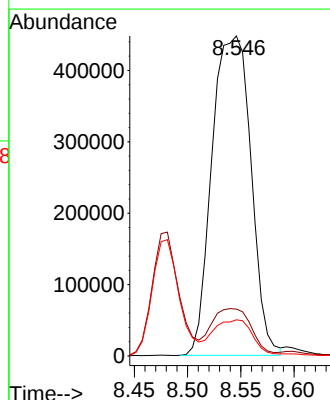
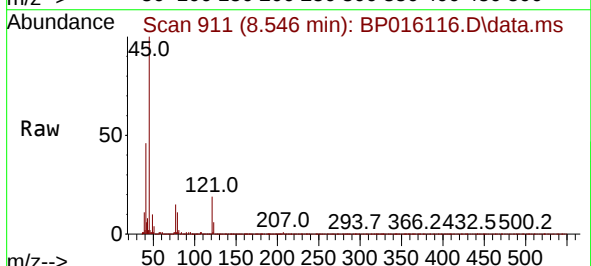
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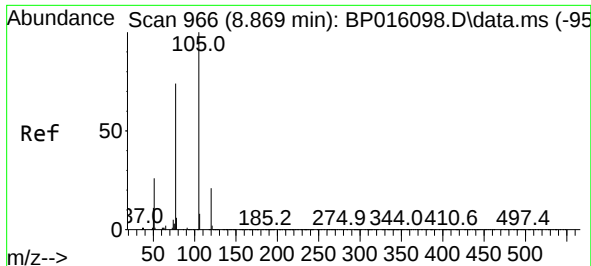
Ion Ratio Lower Upper

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77 14.7 12.4 18.6

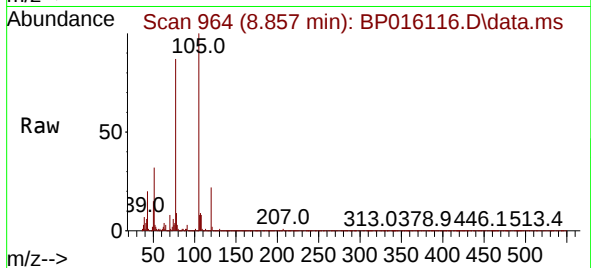
79 11.3 9.3 13.9





#16
Acetophenone
Concen: 27.409 ng/ul
RT: 8.857 min Scan# 90
Delta R.T. -0.018 min
Lab File: BP016116.D
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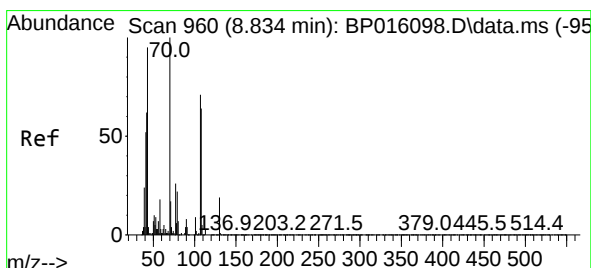
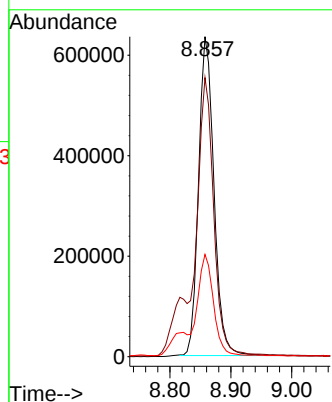
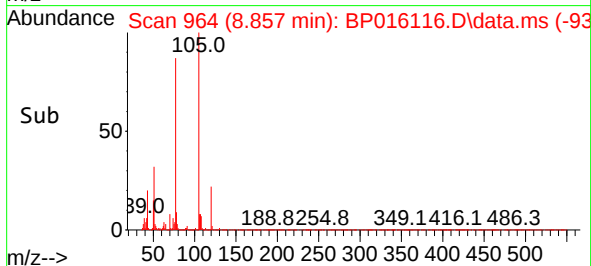
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BNA_P
ClientSampleId :
YBW10MSD



Tgt Ion:105 Resp: 111473
Ion Ratio Lower Upper
105 100
77 87.2 65.0 97.4
51 31.9 25.1 37.7

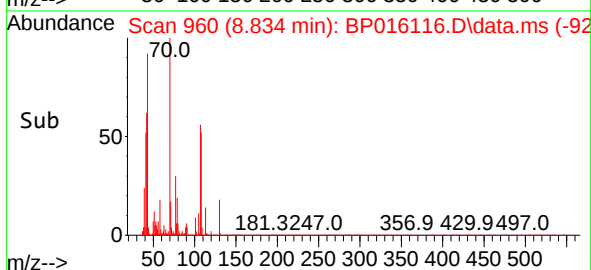
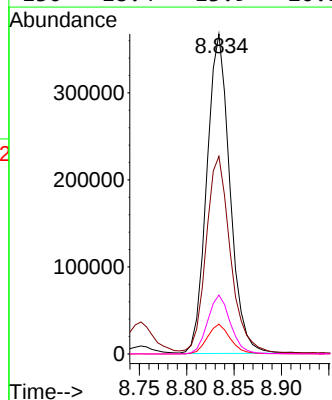
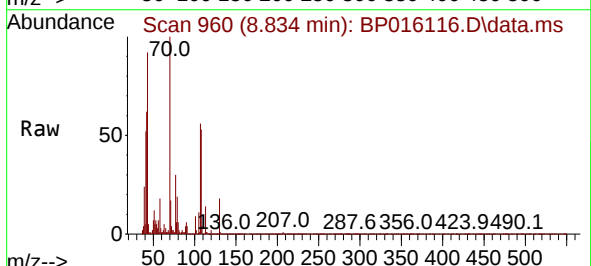
Manual Integrations
APPROVED

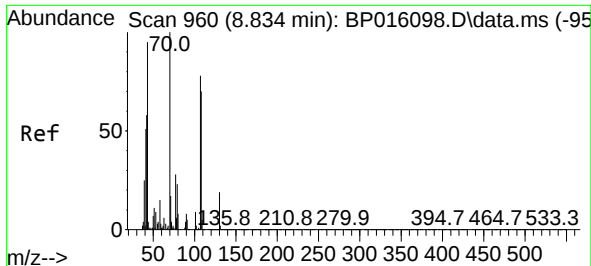
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#17
N-Nitroso-di-n-propylamine
Concen: 27.559 ng/ul
RT: 8.834 min Scan# 960
Delta R.T. -0.012 min
Lab File: BP016116.D
Acq: 09 Jul 2023 04:54

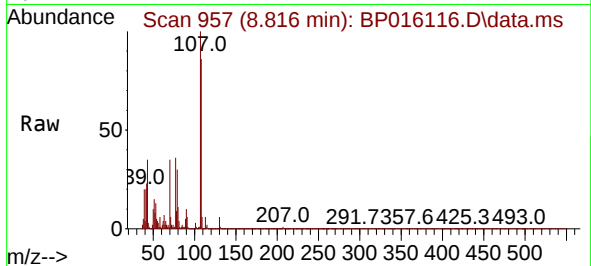
Tgt Ion: 70 Resp: 622504
Ion Ratio Lower Upper
70 100
42 61.8 48.2 72.2
101 9.3 7.6 11.4
130 18.4 13.9 20.9





#18
4-Methylphenol
Concen: 28.309 ng/ul
RT: 8.816 min Scan# 91
Delta R.T. -0.024 min
Lab File: BP016116.D
Acq: 09 Jul 2023 04:54

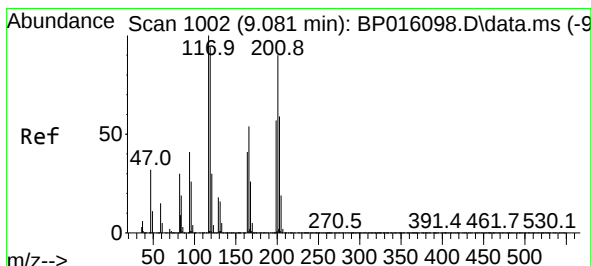
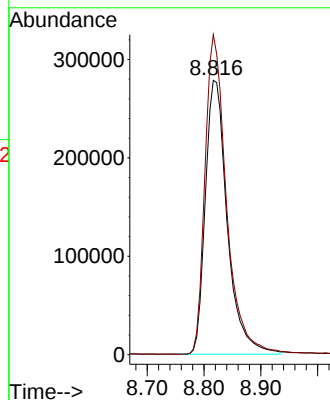
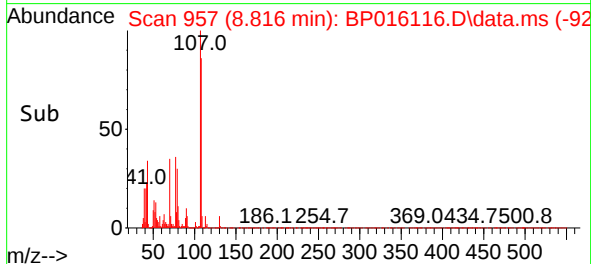
Instrument :
BNA_P
ClientSampleId :
YBW10MSD



Tgt Ion:108 Resp: 746349
Ion Ratio Lower Upper
108 100
107 116.6 91.3 136.9

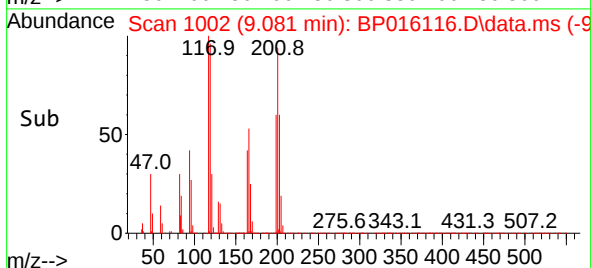
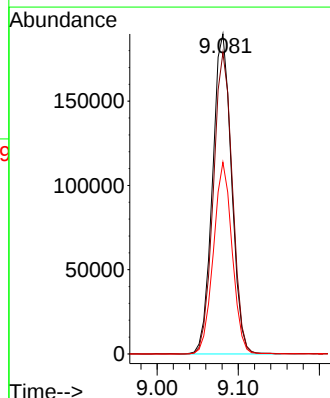
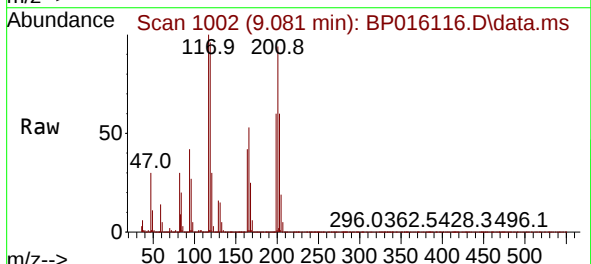
Manual Integrations
APPROVED

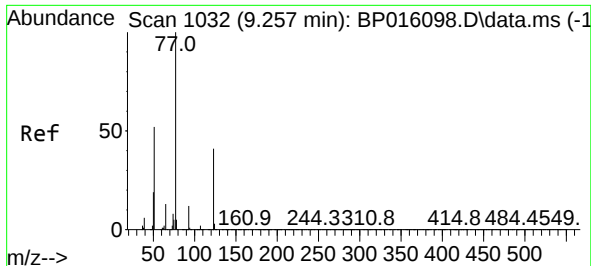
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#19
Hexachloroethane
Concen: 26.639 ng/ul
RT: 9.081 min Scan# 1002
Delta R.T. -0.018 min
Lab File: BP016116.D
Acq: 09 Jul 2023 04:54

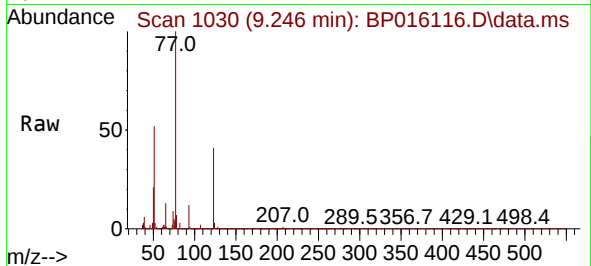
Tgt Ion:117 Resp: 309018
Ion Ratio Lower Upper
117 100
201 94.2 84.2 126.2
199 59.9 51.8 77.8





#22
Nitrobenzene
Concen: 27.598 ng/ul
RT: 9.246 min Scan# 1118
Delta R.T. -0.018 min
Lab File: BP016116.D
Acq: 09 Jul 2023 04:54

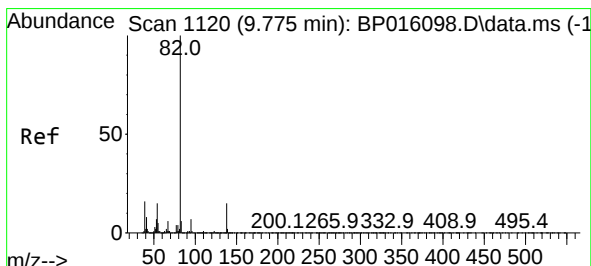
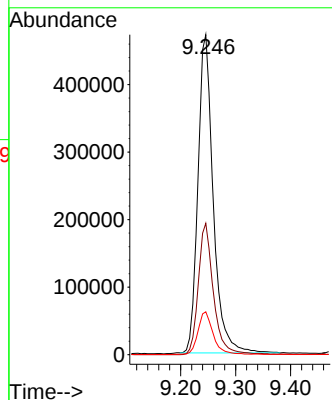
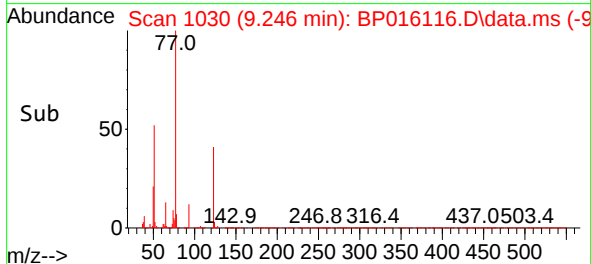
Instrument :
BNA_P
ClientSampleId :
YBW10MSD



Tgt Ion: 77 Resp: 911818
Ion Ratio Lower Upper
77 100
123 41.0 31.0 46.4
65 13.4 11.3 16.9

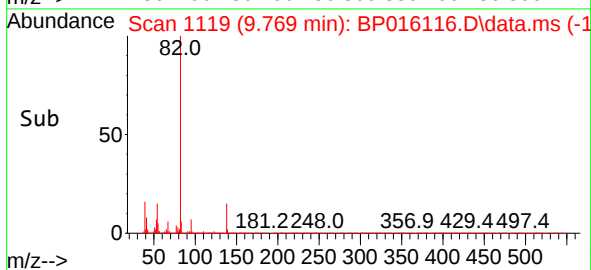
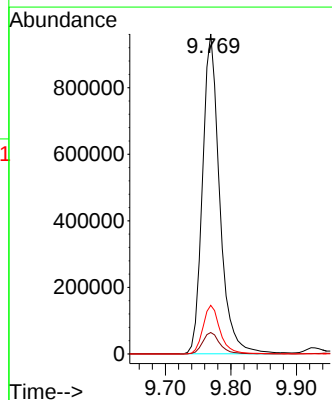
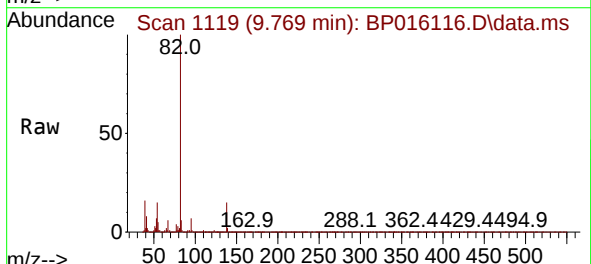
Manual Integrations
APPROVED

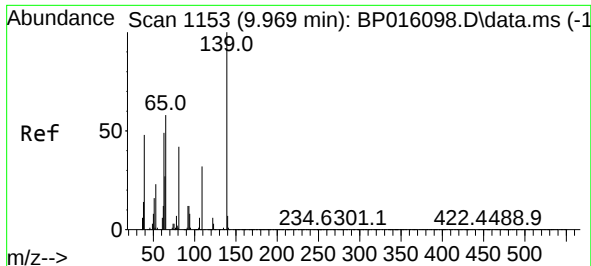
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#23
Isophorone
Concen: 27.702 ng/ul
RT: 9.769 min Scan# 1119
Delta R.T. -0.018 min
Lab File: BP016116.D
Acq: 09 Jul 2023 04:54

Tgt Ion: 82 Resp: 1751481
Ion Ratio Lower Upper
82 100
95 6.7 6.3 9.5
138 15.2 12.3 18.5





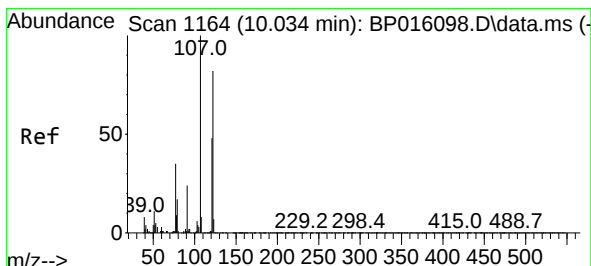
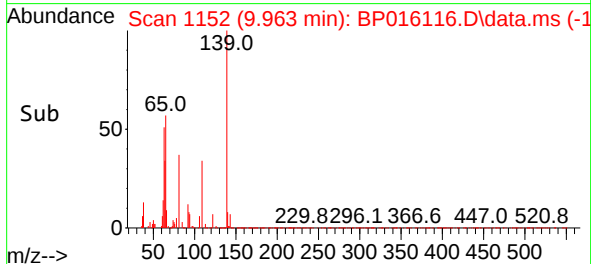
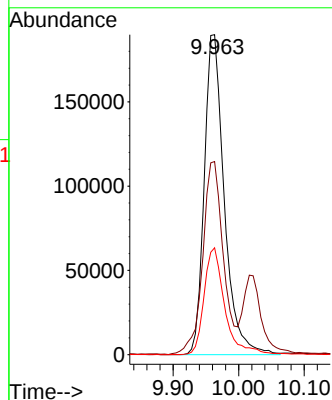
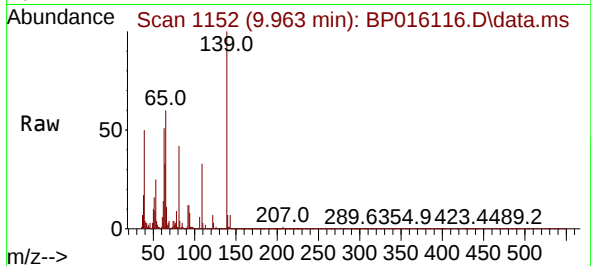
#25
2-Nitrophenol
Concen: 27.694 ng/ul
RT: 9.963 min Scan# 1153
Delta R.T. -0.012 min
Lab File: BP016116.D
Acq: 09 Jul 2023 04:54

Instrument :
BNA_P
ClientSampleId :
YBW10MSD

Tgt Ion:139 Resp: 40358
Ion Ratio Lower Upper
139 100
65 60.4 50.2 75.2
109 33.4 31.3 46.9

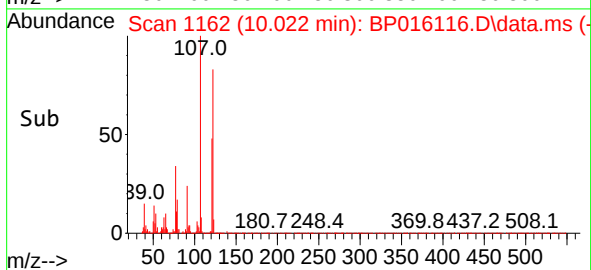
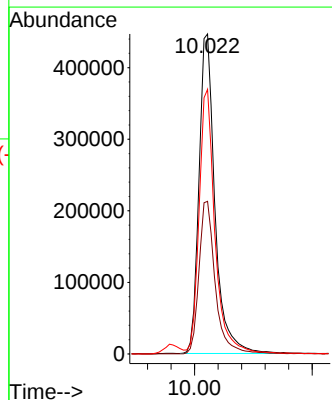
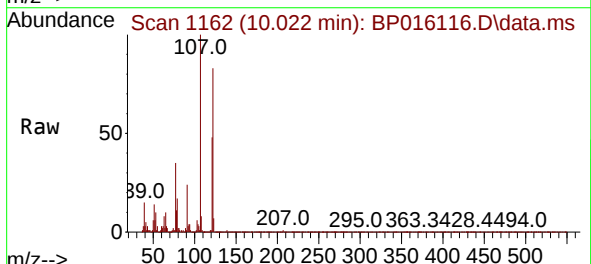
Manual Integrations
APPROVED

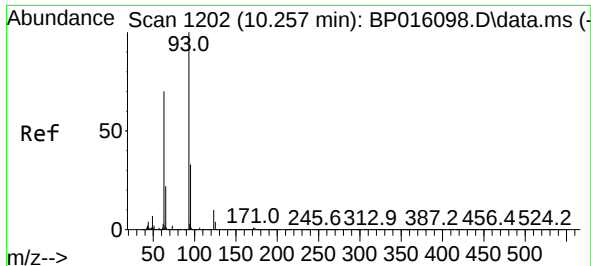
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#26
2,4-Dimethylphenol
Concen: 26.299 ng/ul
RT: 10.022 min Scan# 1162
Delta R.T. -0.018 min
Lab File: BP016116.D
Acq: 09 Jul 2023 04:54

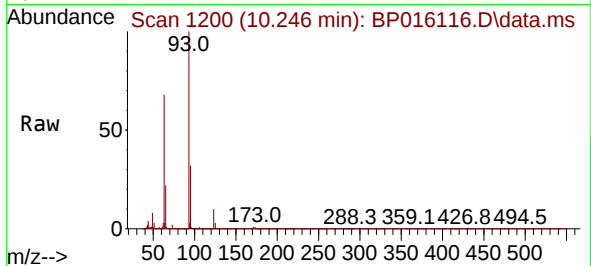
Tgt Ion:107 Resp: 842490
Ion Ratio Lower Upper
107 100
121 47.7 38.2 57.2
122 82.7 62.1 93.1





#27
Bis(2-Chloroethoxy)methane
Concen: 29.512 ng/ul
RT: 10.246 min Scan# 1200
Delta R.T. -0.018 min
Lab File: BP016116.D
Acq: 09 Jul 2023 04:54

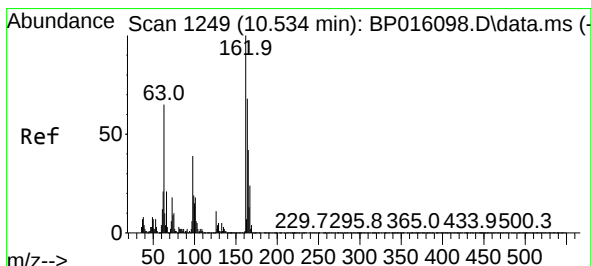
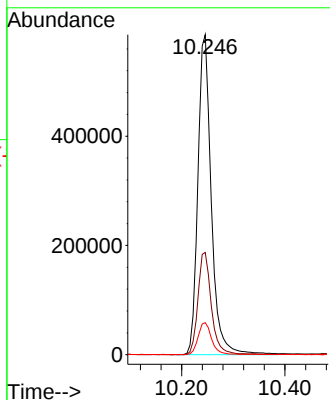
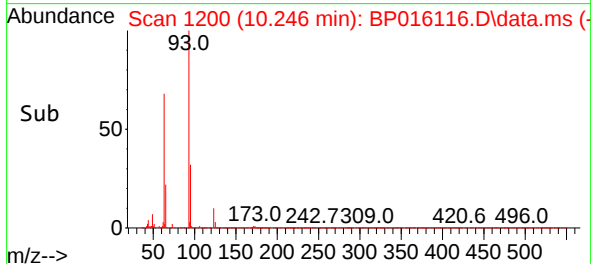
Instrument :
BNA_P
ClientSampleId :
YBW10MSD



Tgt Ion: 93 Resp: 105331
Ion Ratio Lower Upper
93 100
95 31.9 26.6 39.8
123 10.0 8.6 13.0

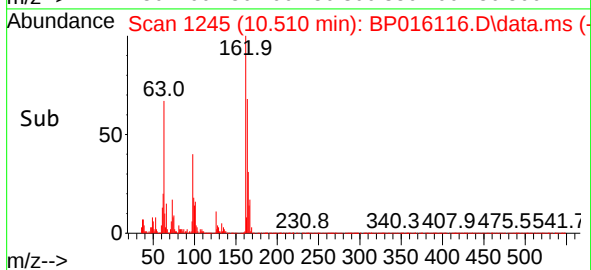
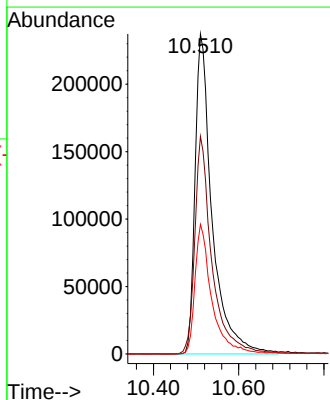
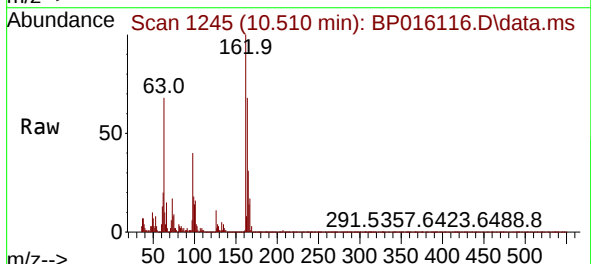
Manual Integrations
APPROVED

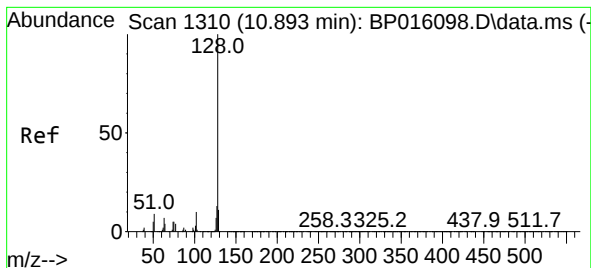
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#29
2,4-Dichlorophenol
Concen: 27.099 ng/ul
RT: 10.510 min Scan# 1245
Delta R.T. -0.024 min
Lab File: BP016116.D
Acq: 09 Jul 2023 04:54

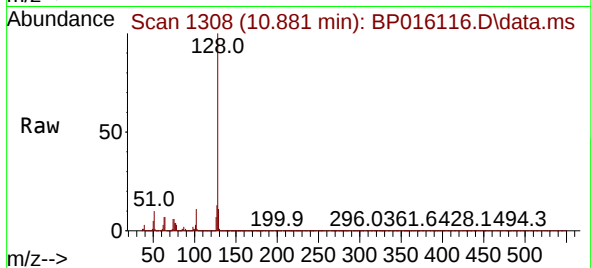
Tgt Ion:162 Resp: 659248
Ion Ratio Lower Upper
162 100
164 68.0 53.0 79.6
98 40.5 31.3 46.9





#30
Naphthalene
Concen: 26.930 ng/ul
RT: 10.881 min Scan# 1308
Delta R.T. -0.018 min
Lab File: BP016116.D
Acq: 09 Jul 2023 04:54

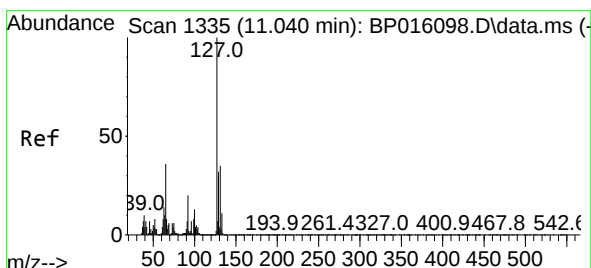
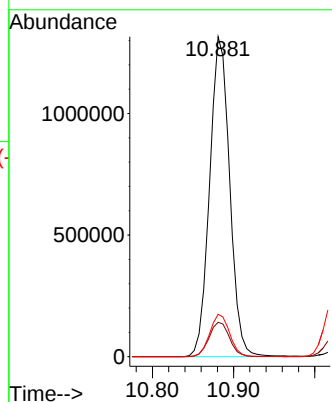
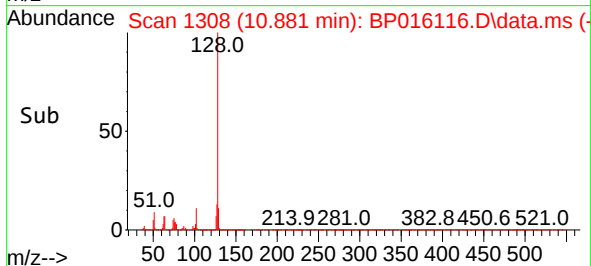
Instrument :
BNA_P
ClientSampleId :
YBW10MSD



Tgt Ion:128 Resp: 2253694
Ion Ratio Lower Upper
128 100
129 10.7 8.6 12.8
127 13.3 10.3 15.5

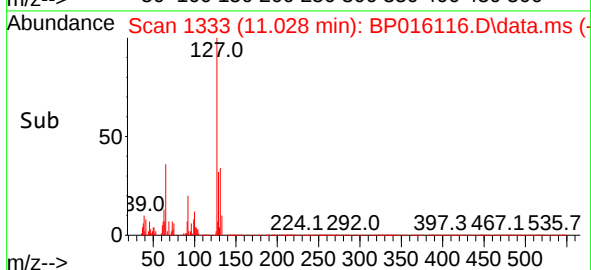
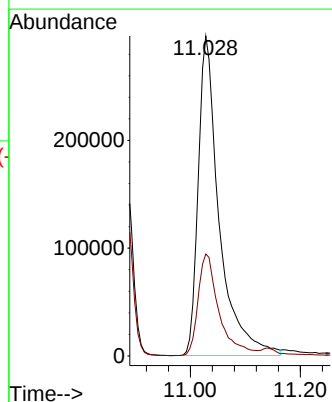
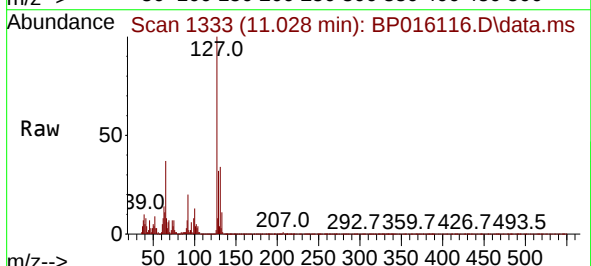
Manual Integrations
APPROVED

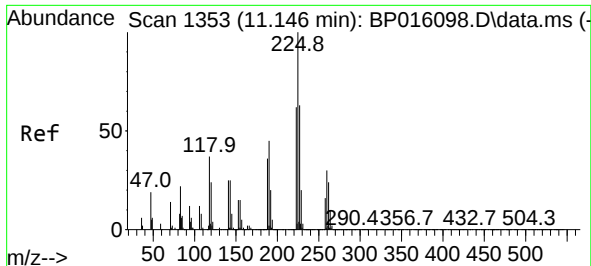
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#32
4-Chloroaniline
Concen: 24.032 ng/ul
RT: 11.028 min Scan# 1333
Delta R.T. -0.018 min
Lab File: BP016116.D
Acq: 09 Jul 2023 04:54

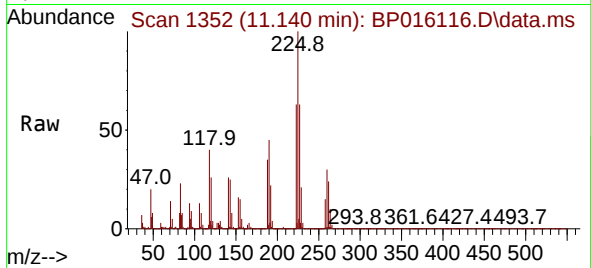
Tgt Ion:127 Resp: 784833
Ion Ratio Lower Upper
127 100
129 31.8 24.7 37.1





#33
Hexachlorobutadiene
Concen: 23.155 ng/ul
RT: 11.140 min Scan# 1353
Delta R.T. -0.024 min
Lab File: BP016116.D
Acq: 09 Jul 2023 04:54

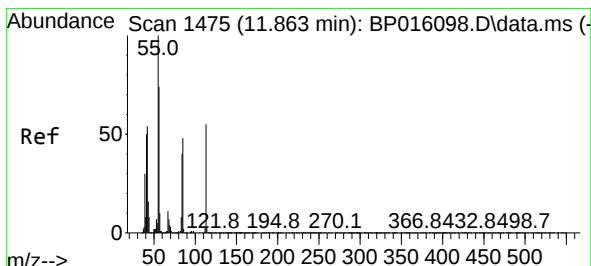
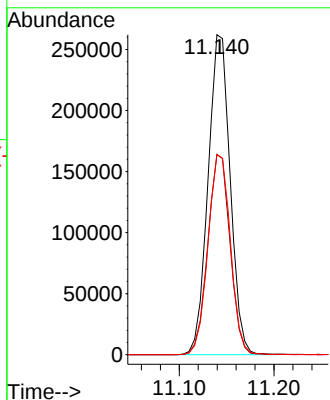
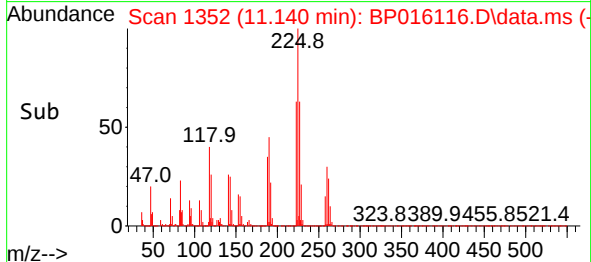
Instrument :
BNA_P
ClientSampleId :
YBW10MSD



Tgt Ion:225 Resp: 42539
Ion Ratio Lower Upper
225 100
223 62.6 50.4 75.6
227 62.6 51.0 76.4

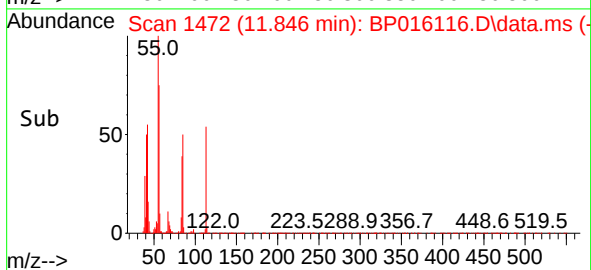
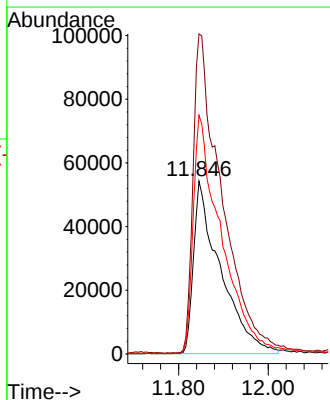
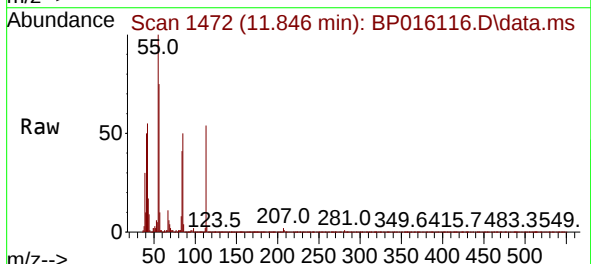
Manual Integrations
APPROVED

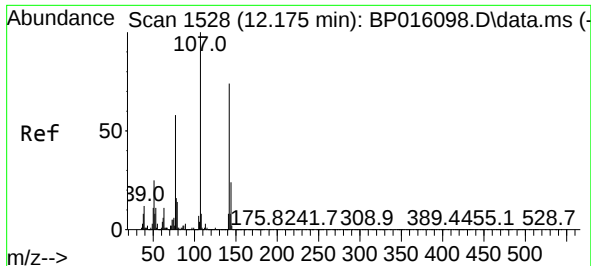
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#34
Caprolactam
Concen: 30.349 ng/ul
RT: 11.846 min Scan# 1472
Delta R.T. -0.029 min
Lab File: BP016116.D
Acq: 09 Jul 2023 04:54

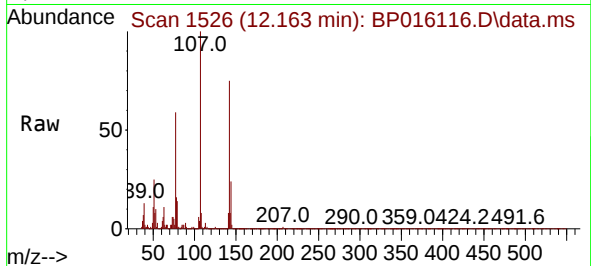
Tgt Ion:113 Resp: 225831
Ion Ratio Lower Upper
113 100
55 185.1 142.8 214.2
56 138.1 116.9 175.3





#35
4-Chloro-3-methylphenol
Concen: 27.256 ng/ul
RT: 12.163 min Scan# 1526
Delta R.T. -0.018 min
Lab File: BP016116.D
Acq: 09 Jul 2023 04:54

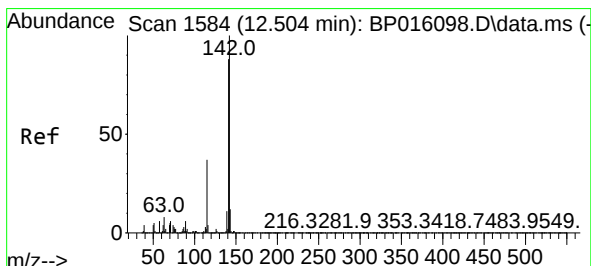
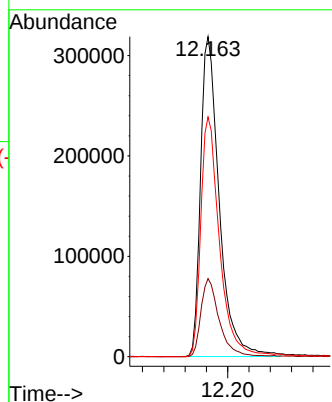
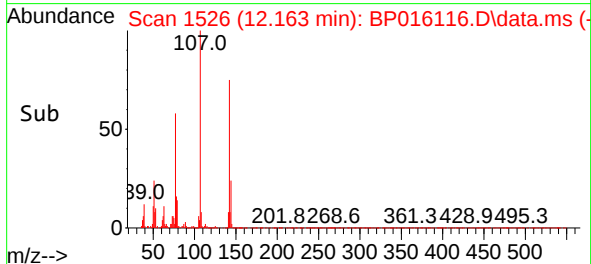
Instrument :
BNA_P
ClientSampleId :
YBW10MSD



Tgt Ion:107 Resp: 776120
Ion Ratio Lower Upper
107 100
144 24.4 18.4 27.6
142 74.9 58.6 87.8

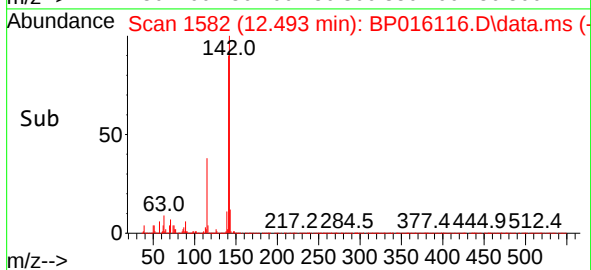
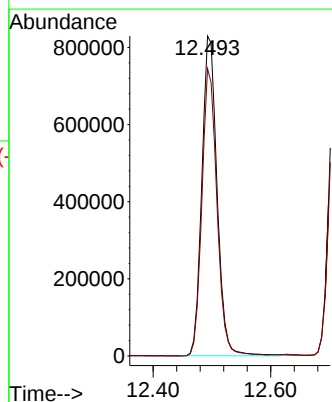
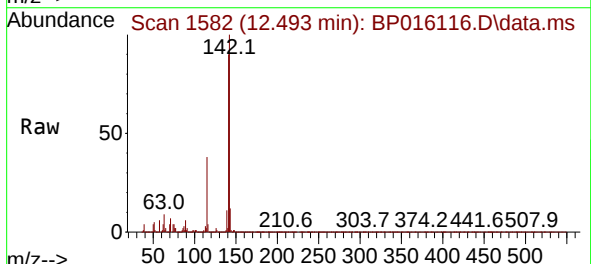
Manual Integrations
APPROVED

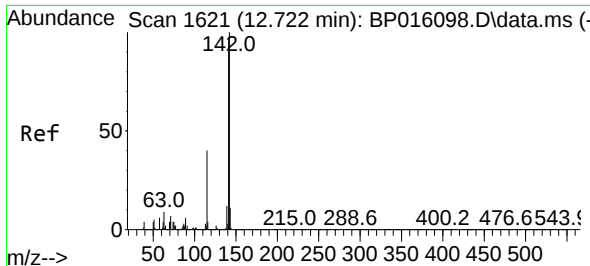
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#36
2-Methylnaphthalene
Concen: 27.064 ng/ul
RT: 12.493 min Scan# 1582
Delta R.T. -0.024 min
Lab File: BP016116.D
Acq: 09 Jul 2023 04:54

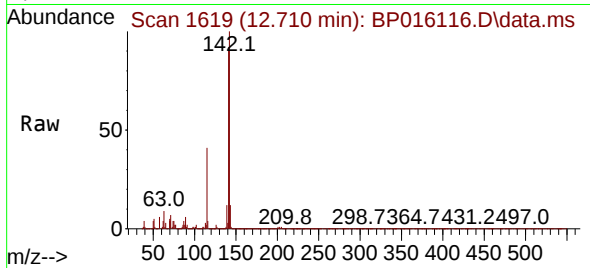
Tgt Ion:142 Resp: 1491022
Ion Ratio Lower Upper
142 100
141 89.7 73.2 109.8





#37
1-Methylnaphthalene
Concen: 26.633 ng/ul
RT: 12.710 min Scan# 1619
Delta R.T. -0.018 min
Lab File: BP016116.D
Acq: 09 Jul 2023 04:54

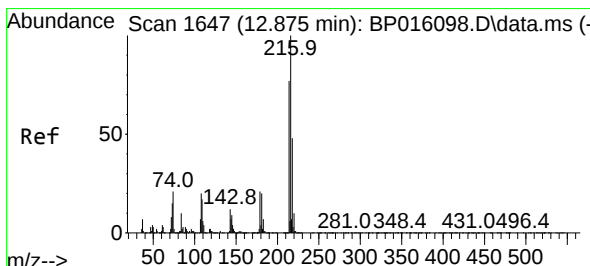
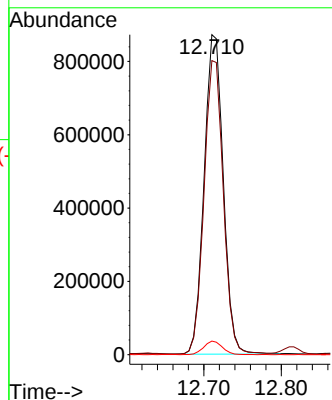
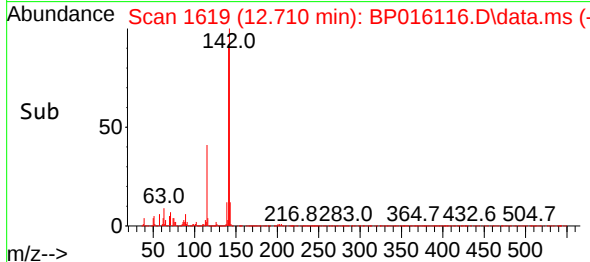
Instrument :
BNA_P
ClientSampleId :
YBW10MSD



Tgt Ion:142 Resp: 149680
Ion Ratio Lower Upper
142 100
141 91.9 73.1 109.7
116 4.2 4.0 6.0

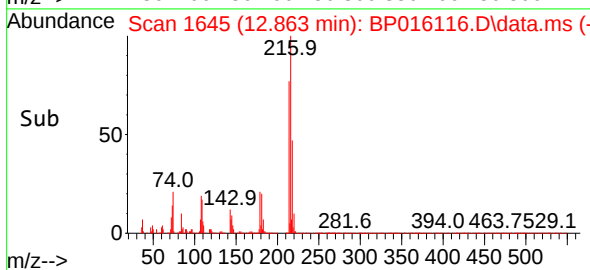
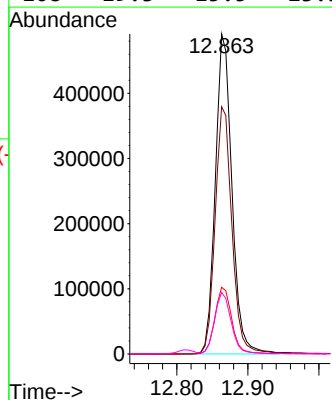
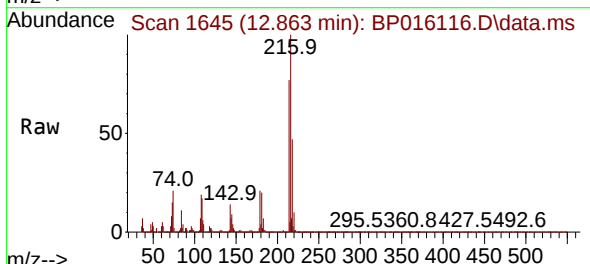
Manual Integrations
APPROVED

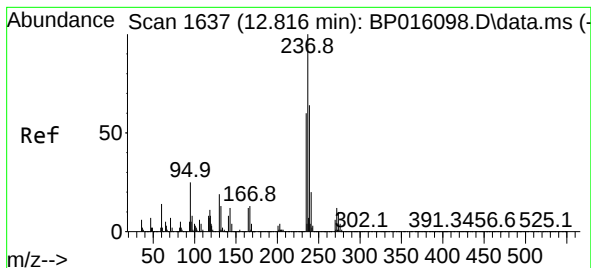
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#39
1,2,4,5-Tetrachlorobenzene
Concen: 26.211 ng/ul
RT: 12.863 min Scan# 1645
Delta R.T. -0.024 min
Lab File: BP016116.D
Acq: 09 Jul 2023 04:54

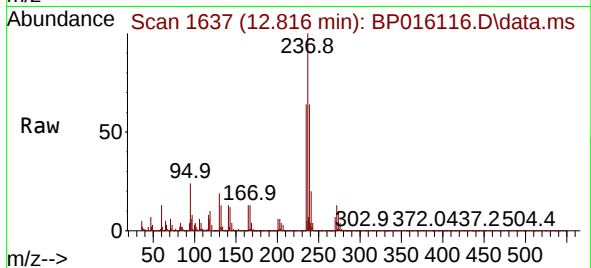
Tgt Ion:216 Resp: 796431
Ion Ratio Lower Upper
216 100
214 77.2 62.4 93.6
179 20.9 17.6 26.4
108 19.3 15.5 23.3





#40
Hexachlorocyclopentadiene
Concen: 25.528 ng/ul
RT: 12.816 min Scan# 1637
Delta R.T. -0.018 min
Lab File: BP016116.D
Acq: 09 Jul 2023 04:54

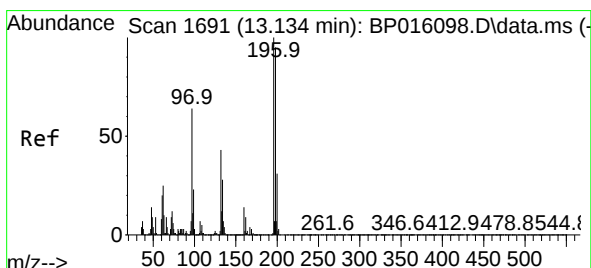
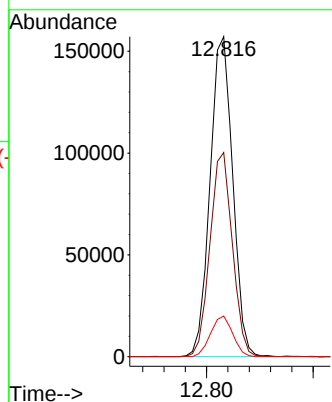
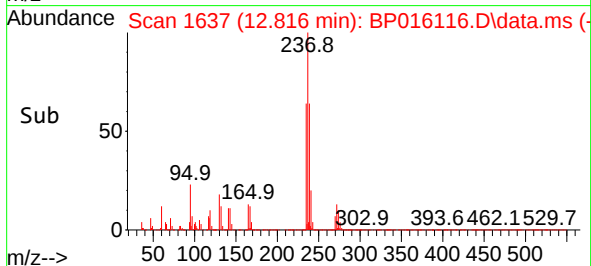
Instrument :
BNA_P
ClientSampleId :
YBW10MSD



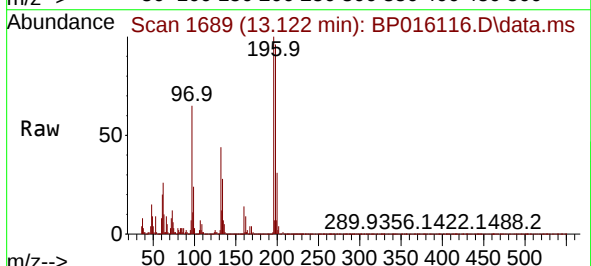
Tgt Ion:237 Resp: 232054
Ion Ratio Lower Upper
237 100
235 63.8 48.6 73.0
272 12.7 10.5 15.7

Manual Integrations
APPROVED

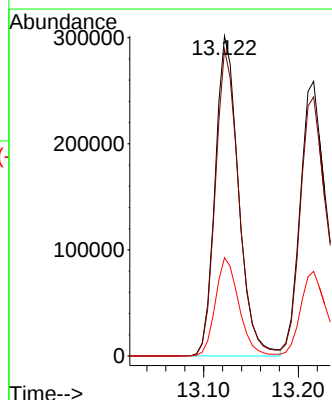
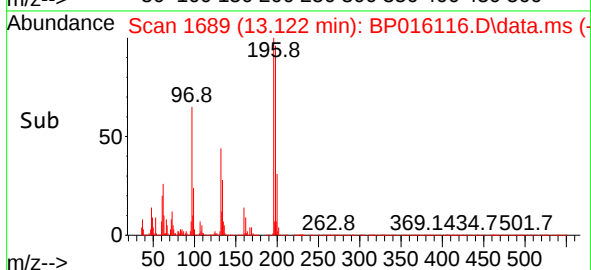
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023

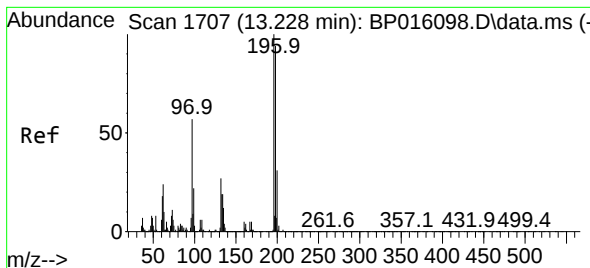


#41
2,4,6-Trichlorophenol
Concen: 26.986 ng/ul
RT: 13.122 min Scan# 1689
Delta R.T. -0.018 min
Lab File: BP016116.D
Acq: 09 Jul 2023 04:54



Tgt Ion:196 Resp: 518197
Ion Ratio Lower Upper
196 100
198 95.9 75.4 113.2
200 30.7 23.6 35.4





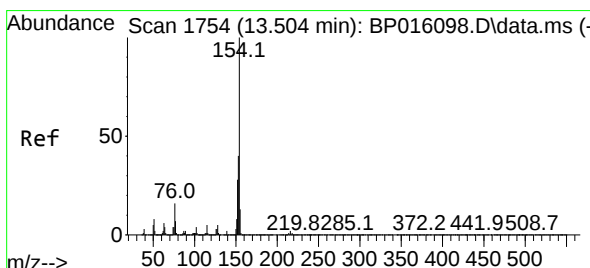
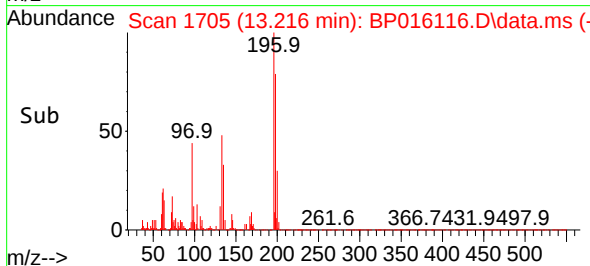
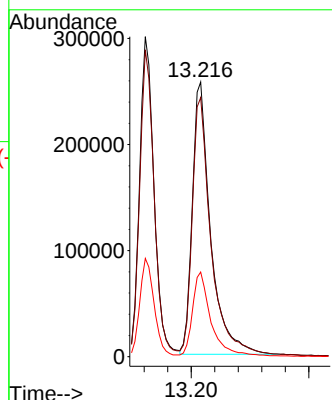
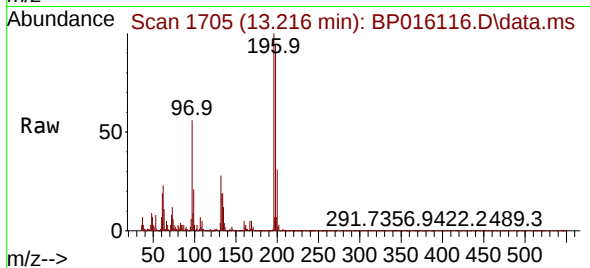
#42
2,4,5-Trichlorophenol
Concen: 27.175 ng/ul
RT: 13.216 min Scan# 1705
Delta R.T. -0.018 min
Lab File: BP016116.D
Acq: 09 Jul 2023 04:54

Instrument :
BNA_P
ClientSampleId :
YBW10MSD

Tgt Ion:196 Resp: 553498
Ion Ratio Lower Upper
196 100
198 94.3 74.9 112.3
200 30.8 24.3 36.5

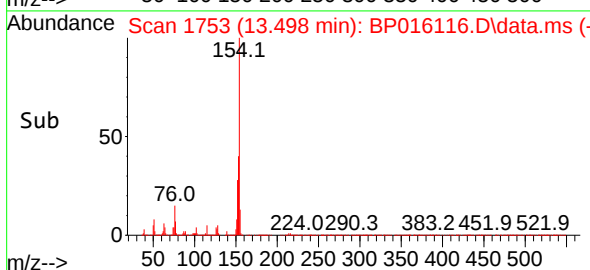
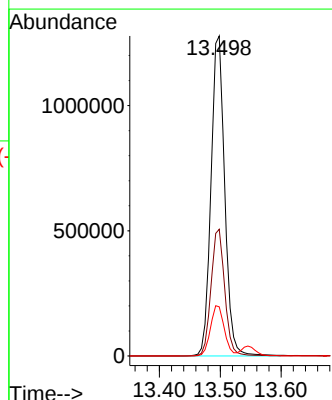
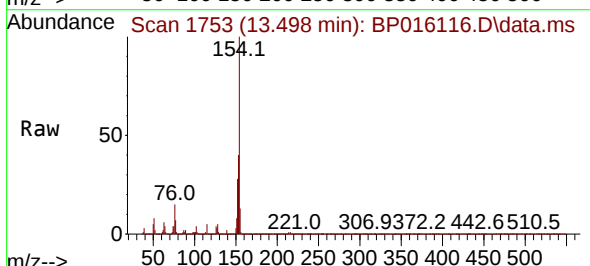
Manual Integrations
APPROVED

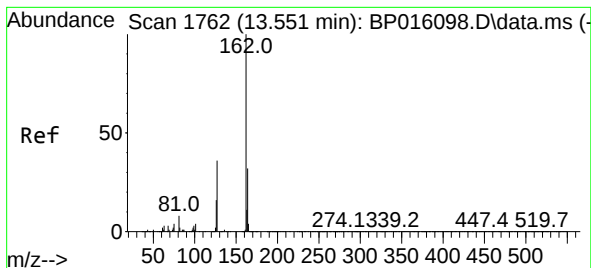
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#43
1,1'-Biphenyl
Concen: 27.456 ng/ul
RT: 13.498 min Scan# 1753
Delta R.T. -0.018 min
Lab File: BP016116.D
Acq: 09 Jul 2023 04:54

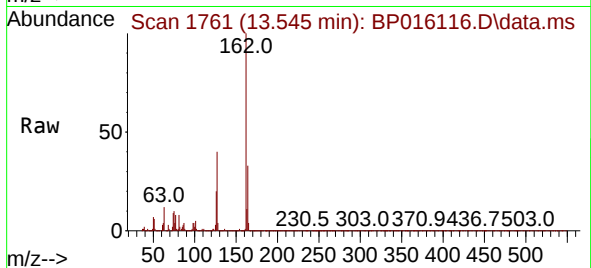
Tgt Ion:154 Resp: 2005213
Ion Ratio Lower Upper
154 100
153 39.6 32.8 49.2
76 15.3 10.7 16.1





#44
2-Chloronaphthalene
Concen: 27.199 ng/ul
RT: 13.545 min Scan# 1761
Delta R.T. -0.018 min
Lab File: BP016116.D
Acq: 09 Jul 2023 04:54

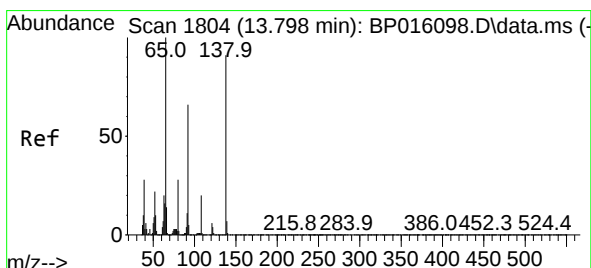
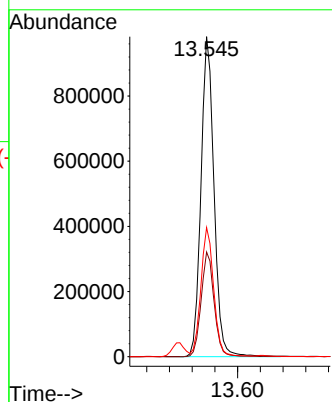
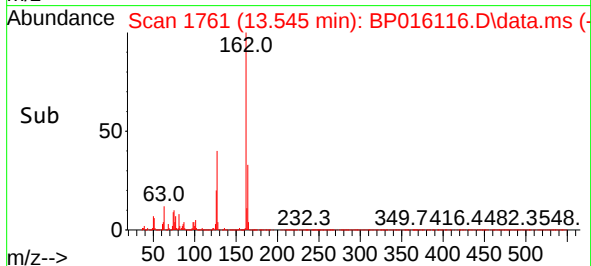
Instrument :
BNA_P
ClientSampleId :
YBW10MSD



Tgt Ion:162 Resp: 156484
Ion Ratio Lower Upper
162 100
164 32.7 26.1 39.1
127 40.3 33.4 50.0

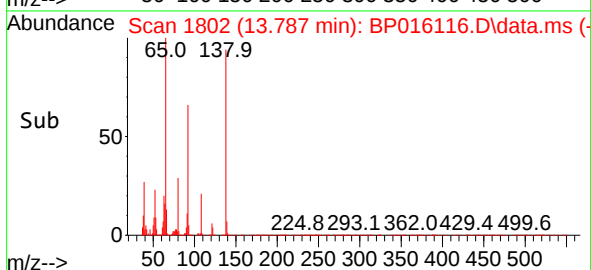
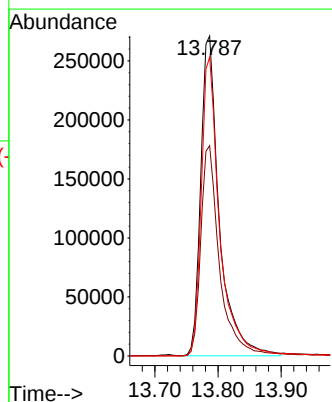
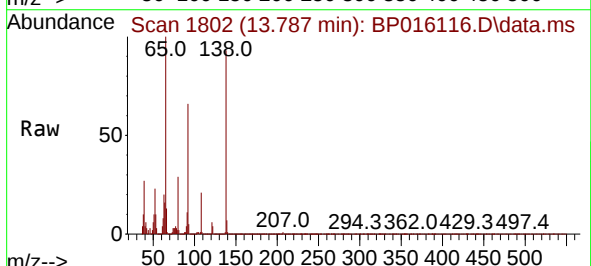
Manual Integrations
APPROVED

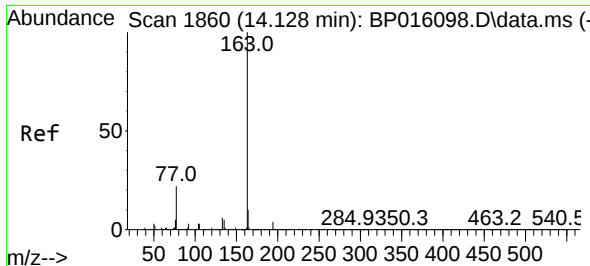
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#45
2-Nitroaniline
Concen: 30.637 ng/ul
RT: 13.787 min Scan# 1802
Delta R.T. -0.012 min
Lab File: BP016116.D
Acq: 09 Jul 2023 04:54

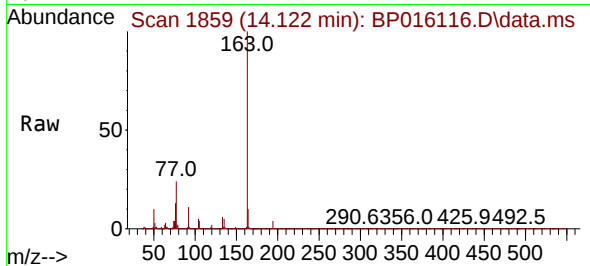
Tgt Ion: 65 Resp: 554627
Ion Ratio Lower Upper
65 100
92 65.7 49.5 74.3
138 93.4 71.4 107.2





#47
Dimethylphthalate
Concen: 27.105 ng/ul
RT: 14.122 min Scan# 1859
Delta R.T. -0.018 min
Lab File: BP016116.D
Acq: 09 Jul 2023 04:54

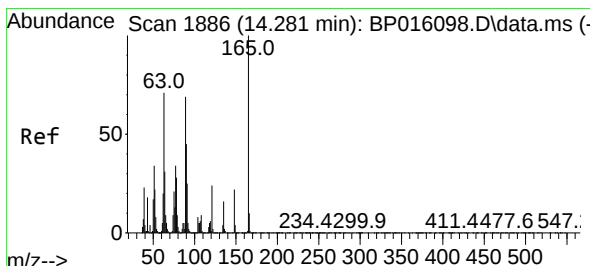
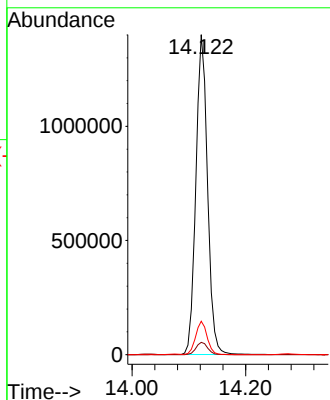
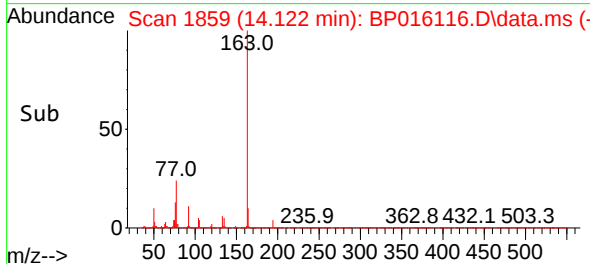
Instrument :
BNA_P
ClientSampleId :
YBW10MSD



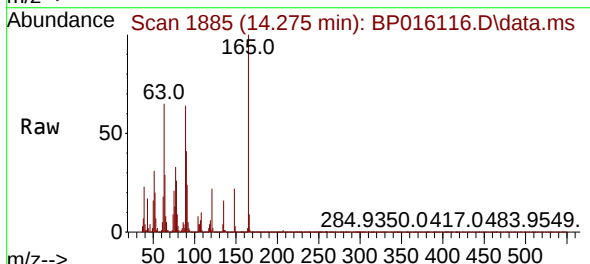
Tgt Ion:163 Resp: 199917
Ion Ratio Lower Upper
163 100
194 3.9 3.1 4.7
164 10.5 7.7 11.5

Manual Integrations
APPROVED

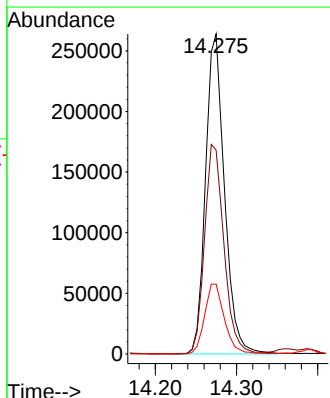
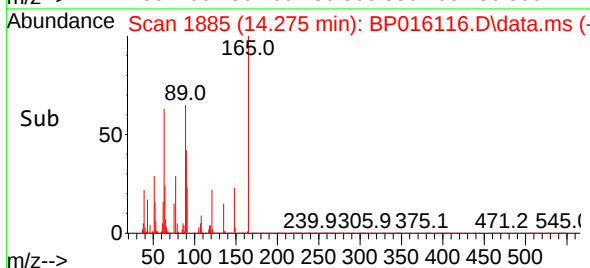
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023

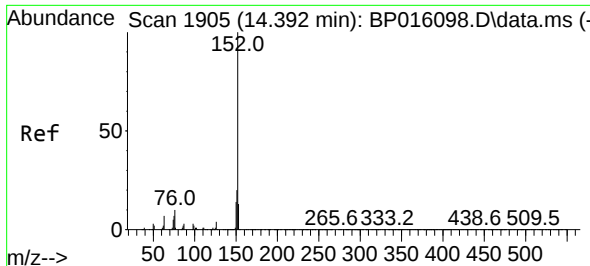


#48
2,6-Dinitrotoluene
Concen: 28.486 ng/ul
RT: 14.275 min Scan# 1885
Delta R.T. -0.012 min
Lab File: BP016116.D
Acq: 09 Jul 2023 04:54



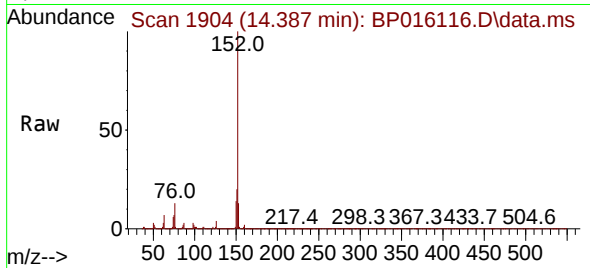
Tgt Ion:165 Resp: 426179
Ion Ratio Lower Upper
165 100
89 63.7 54.1 81.1
121 21.8 18.2 27.2





#50
Acenaphthylene
Concen: 27.740 ng/ul
RT: 14.387 min Scan# 1904
Delta R.T. -0.018 min
Lab File: BP016116.D
Acq: 09 Jul 2023 04:54

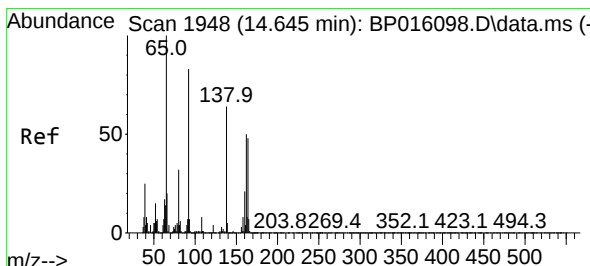
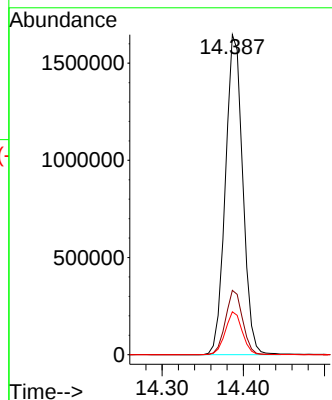
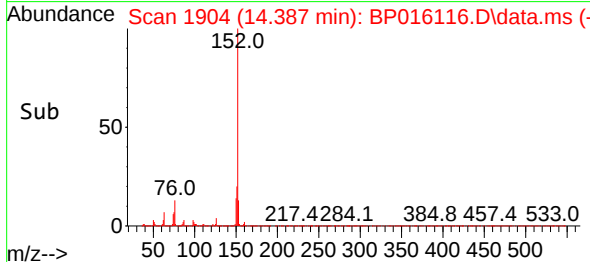
Instrument :
BNA_P
ClientSampleId :
YBW10MSD



Tgt Ion:152 Resp: 244877
Ion Ratio Lower Upper
152 100
151 20.1 16.2 24.2
153 13.4 10.5 15.7

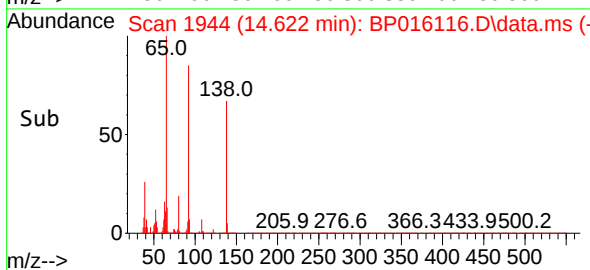
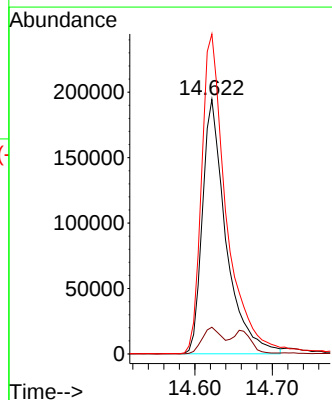
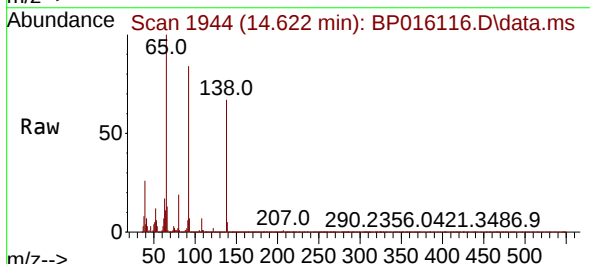
Manual Integrations
APPROVED

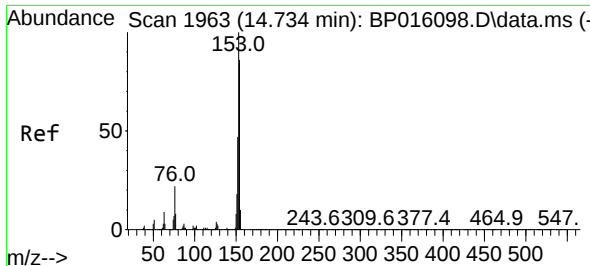
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#51
3-Nitroaniline
Concen: 35.069 ng/ul
RT: 14.622 min Scan# 1944
Delta R.T. -0.018 min
Lab File: BP016116.D
Acq: 09 Jul 2023 04:54

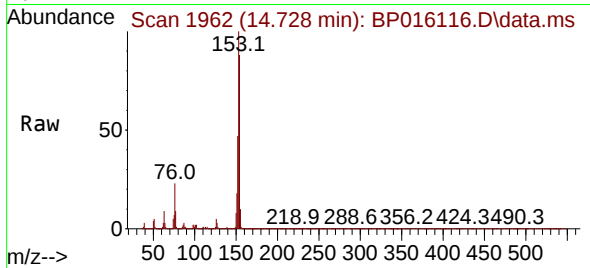
Tgt Ion:138 Resp: 411445
Ion Ratio Lower Upper
138 100
108 10.5 9.1 13.7
92 125.7 96.8 145.2





#52
Acenaphthene
Concen: 27.765 ng/ul
RT: 14.728 min Scan# 1962
Delta R.T. -0.012 min
Lab File: BP016116.D
Acq: 09 Jul 2023 04:54

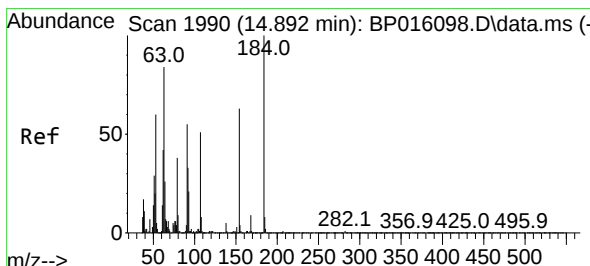
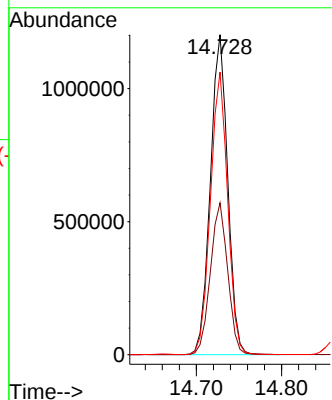
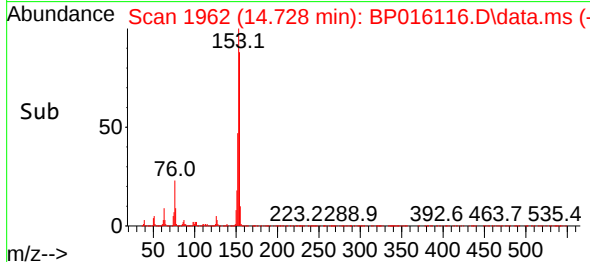
Instrument :
BNA_P
ClientSampleId :
YBW10MSD



Tgt Ion:153 Resp: 1699570
Ion Ratio Lower Upper
153 100
152 47.5 39.4 59.2
154 88.3 71.4 107.2

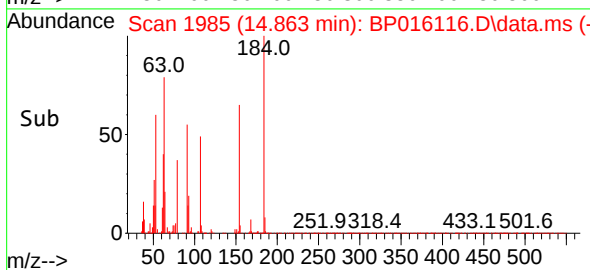
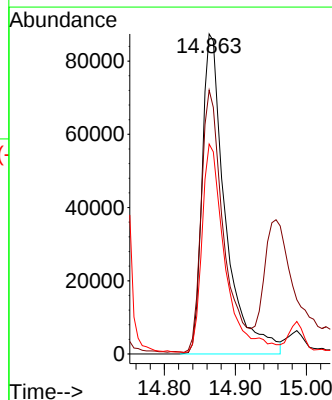
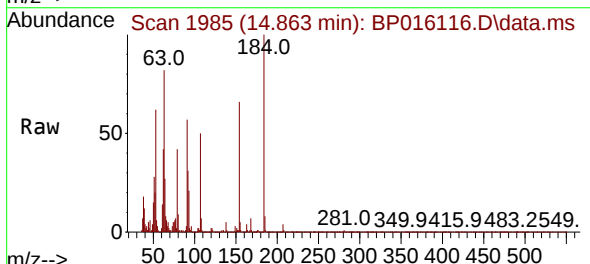
Manual Integrations
APPROVED

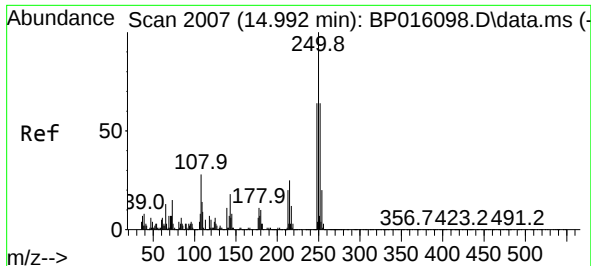
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#53
2,4-Dinitrophenol
Concen: 25.039 ng/ul
RT: 14.863 min Scan# 1985
Delta R.T. -0.018 min
Lab File: BP016116.D
Acq: 09 Jul 2023 04:54

Tgt Ion:184 Resp: 198746
Ion Ratio Lower Upper
184 100
63 82.5 71.4 107.0
154 65.6 61.1 91.7





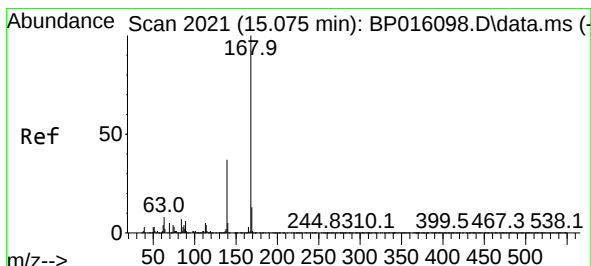
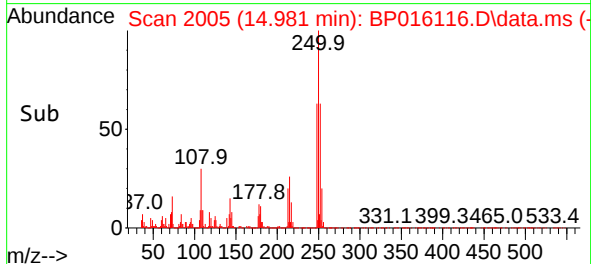
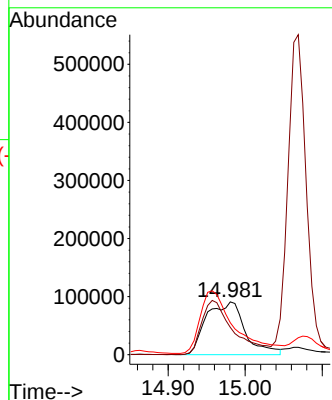
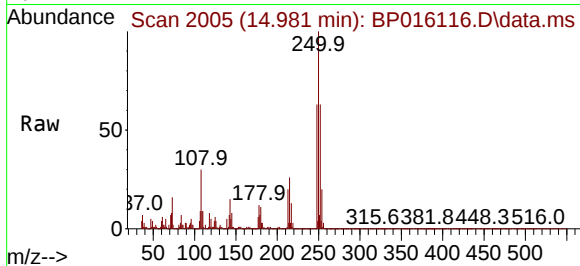
#55
4-Nitrophenol
Concen: 32.593 ng/ul m
RT: 14.981 min Scan# 20
Delta R.T. -0.000 min
Lab File: BP016116.D
Acq: 09 Jul 2023 04:54

Instrument :
BNA_P
ClientSampleId :
YBW10MSD

Tgt Ion:109 Resp: 31765
Ion Ratio Lower Upper
109 100
139 52.0 81.3 121.9
65 60.8 99.9 149.9

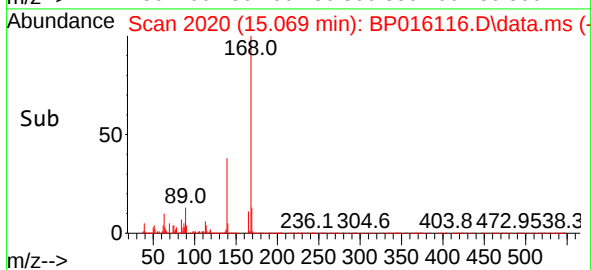
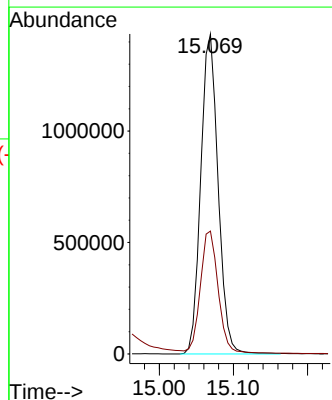
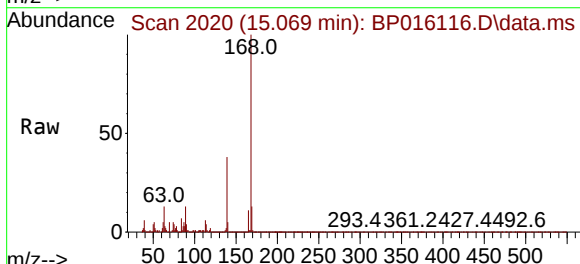
Manual Integrations
APPROVED

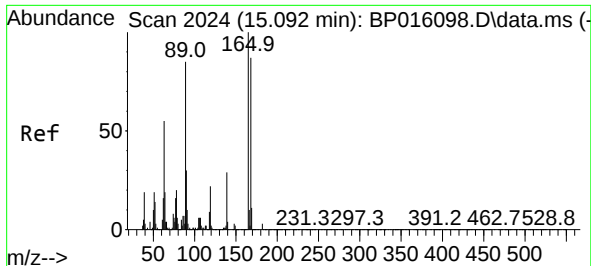
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#56
Dibenzofuran
Concen: 27.413 ng/ul
RT: 15.069 min Scan# 2020
Delta R.T. -0.012 min
Lab File: BP016116.D
Acq: 09 Jul 2023 04:54

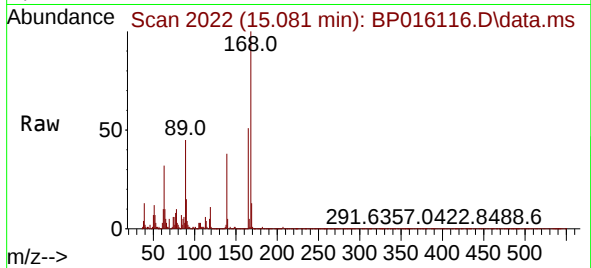
Tgt Ion:168 Resp: 2329448
Ion Ratio Lower Upper
168 100
139 38.4 32.2 48.4





#57
2,4-Dinitrotoluene
Concen: 28.933 ng/ul
RT: 15.081 min Scan# 2022
Delta R.T. -0.012 min
Lab File: BP016116.D
Acq: 09 Jul 2023 04:54

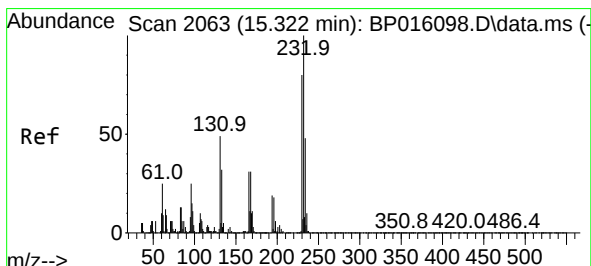
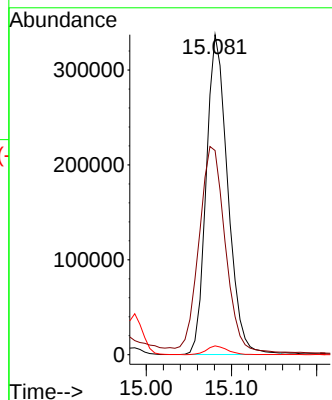
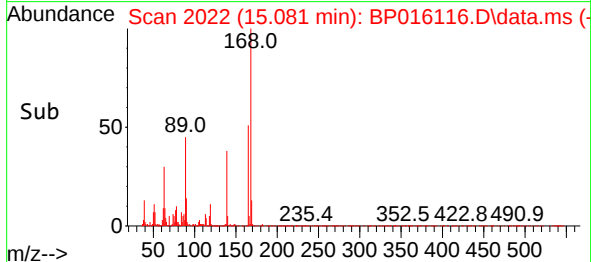
Instrument :
BNA_P
ClientSampleId :
YBW10MSD



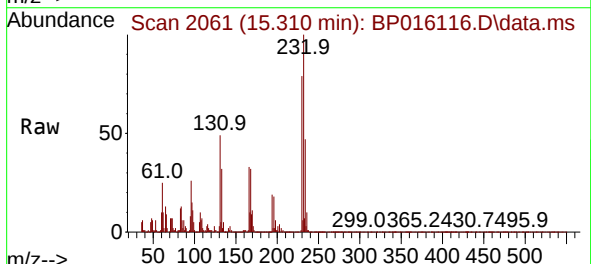
Tgt Ion:165 Resp: 589874
Ion Ratio Lower Upper
165 100
63 63.8 56.8 85.2
182 2.8 2.0 3.0

Manual Integrations
APPROVED

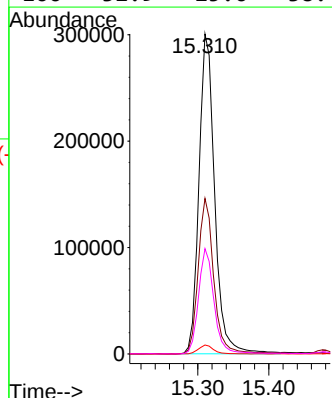
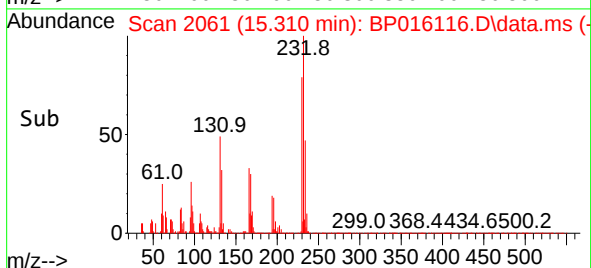
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023

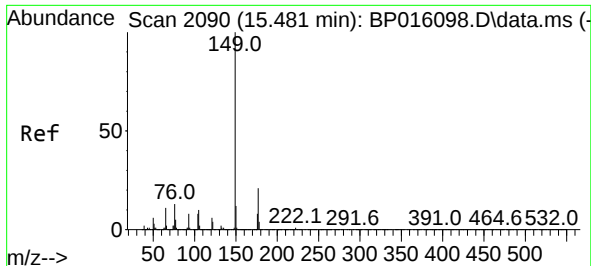


#58
2,3,4,6-Tetrachlorophenol
Concen: 26.476 ng/ul
RT: 15.310 min Scan# 2061
Delta R.T. -0.018 min
Lab File: BP016116.D
Acq: 09 Jul 2023 04:54



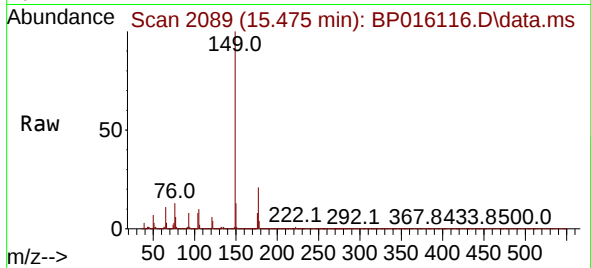
Tgt Ion:232 Resp: 463188
Ion Ratio Lower Upper
232 100
131 48.6 38.2 57.2
130 2.8 2.2 3.2
166 32.9 25.6 38.4





#59
Diethylphthalate
Concen: 28.117 ng/ul
RT: 15.475 min Scan# 2090
Delta R.T. -0.018 min
Lab File: BP016116.D
Acq: 09 Jul 2023 04:54

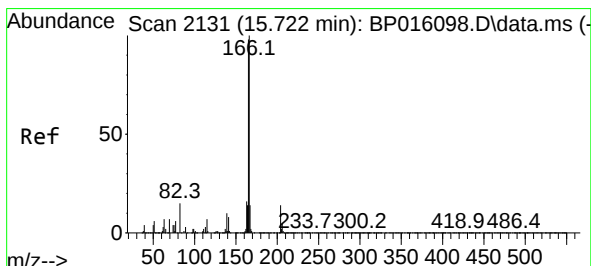
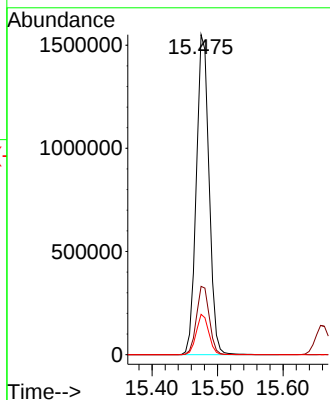
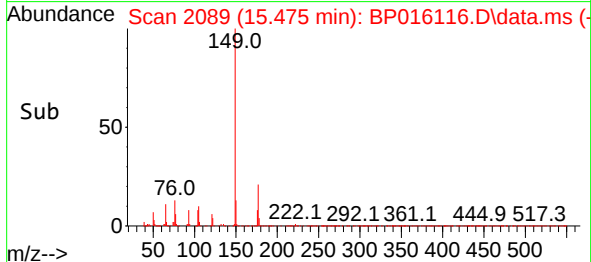
Instrument :
BNA_P
ClientSampleId :
YBW10MSD



Tgt Ion:149 Resp: 2098600
Ion Ratio Lower Upper
149 100
177 21.4 16.8 25.2
150 12.6 10.3 15.5

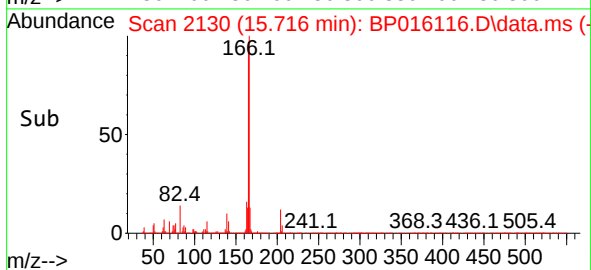
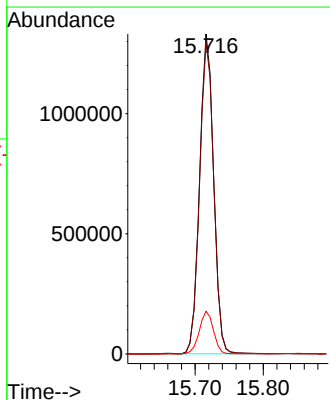
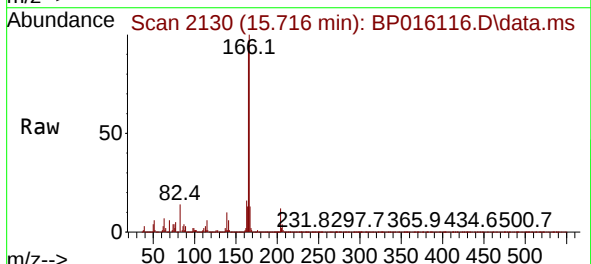
Manual Integrations
APPROVED

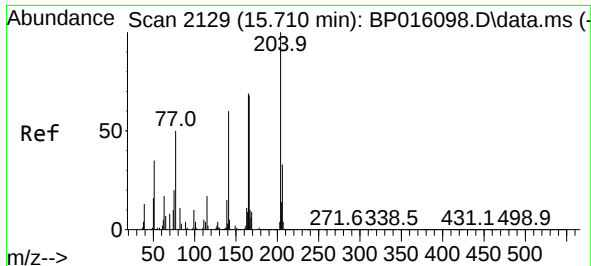
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#61
Fluorene
Concen: 27.601 ng/ul
RT: 15.716 min Scan# 2130
Delta R.T. -0.018 min
Lab File: BP016116.D
Acq: 09 Jul 2023 04:54

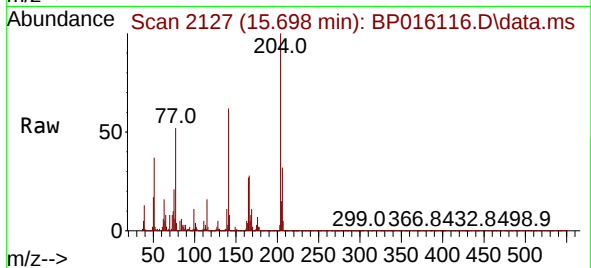
Tgt Ion:166 Resp: 1902412
Ion Ratio Lower Upper
166 100
165 97.2 78.7 118.1
167 13.4 10.5 15.7





#62
4-Chlorophenyl-phenylether
Concen: 26.410 ng/ul
RT: 15.698 min Scan# 2127
Delta R.T. -0.018 min
Lab File: BP016116.D
Acq: 09 Jul 2023 04:54

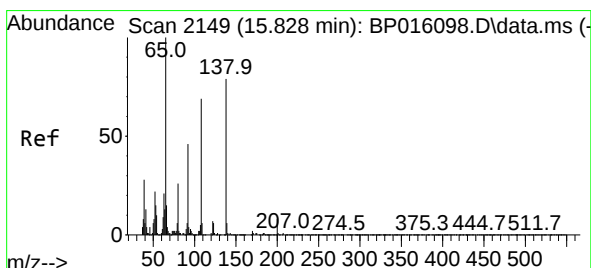
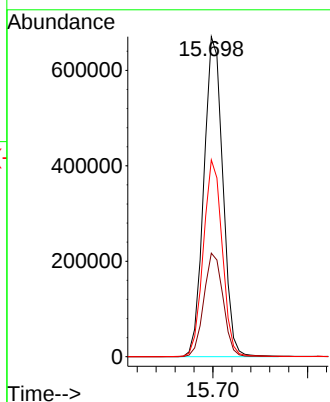
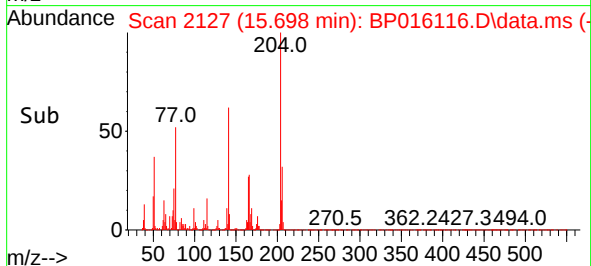
Instrument :
BNA_P
ClientSampleId :
YBW10MSD



Tgt Ion:204 Resp: 931427
Ion Ratio Lower Upper
204 100
206 32.4 26.0 39.0
141 61.5 51.8 77.8

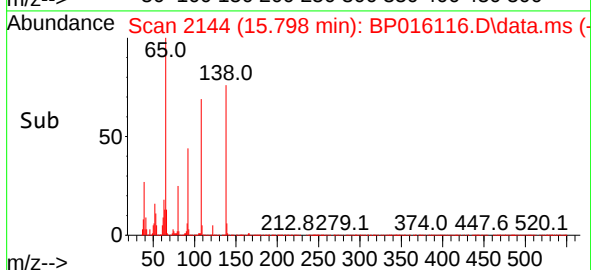
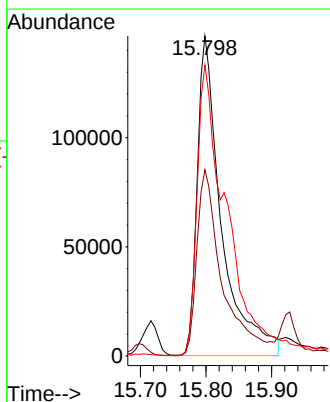
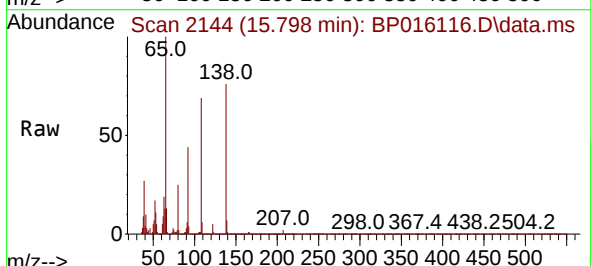
Manual Integrations
APPROVED

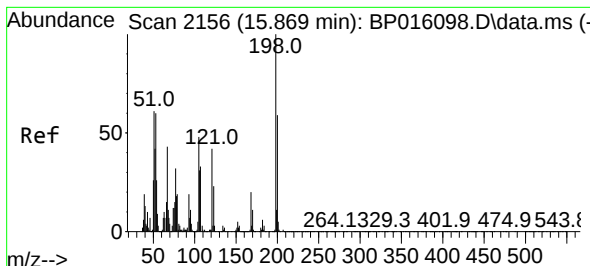
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#63
4-Nitroaniline
Concen: 46.744 ng/ul
RT: 15.798 min Scan# 2144
Delta R.T. -0.018 min
Lab File: BP016116.D
Acq: 09 Jul 2023 04:54

Tgt Ion:138 Resp: 375346
Ion Ratio Lower Upper
138 100
92 58.2 50.1 75.1
108 91.0 85.5 128.3





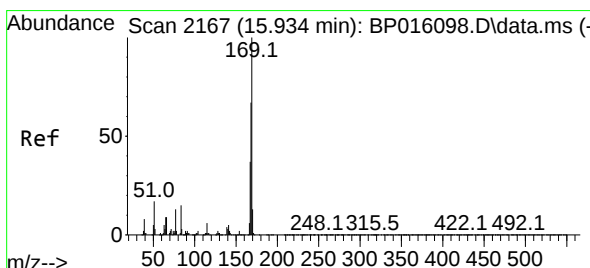
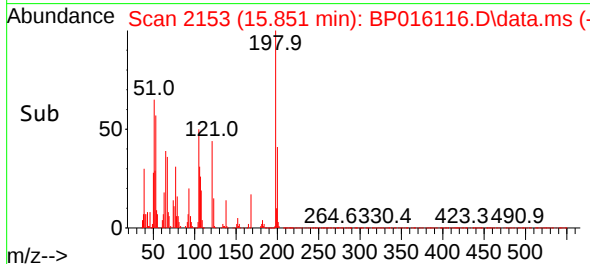
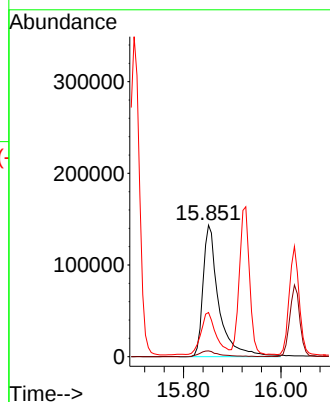
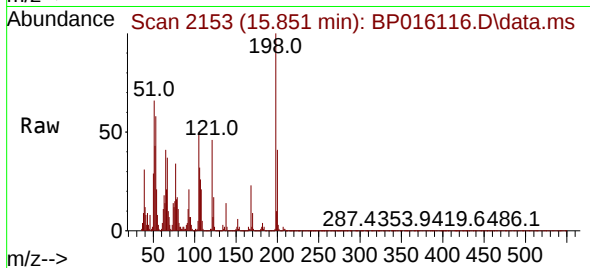
#66
4,6-Dinitro-2-methylphenol
Concen: 25.452 ng/ul
RT: 15.851 min Scan# 2156
Delta R.T. -0.018 min
Lab File: BP016116.D
Acq: 09 Jul 2023 04:54

Instrument :
BNA_P
ClientSampleId :
YBW10MSD

Tgt Ion:198 Resp: 320581
Ion Ratio Lower Upper
198 100
182 4.4 3.4 5.2
77 33.6 24.4 36.6

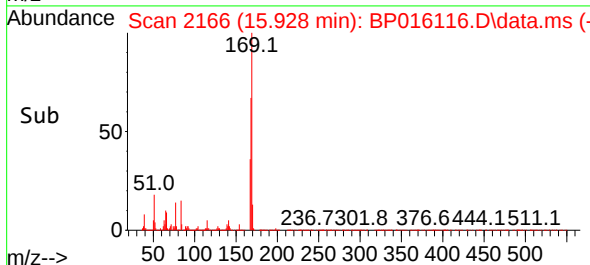
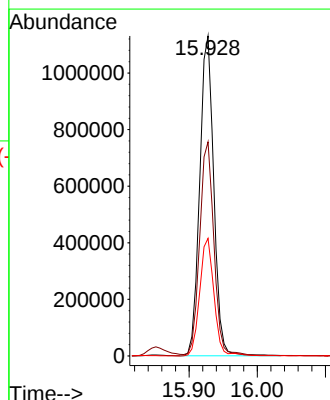
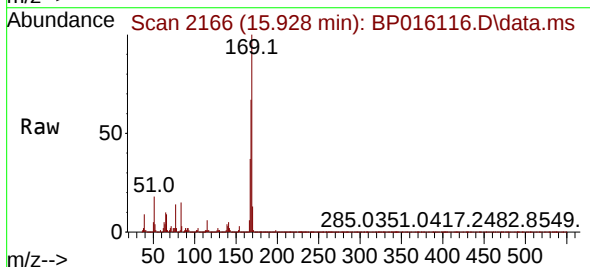
Manual Integrations
APPROVED

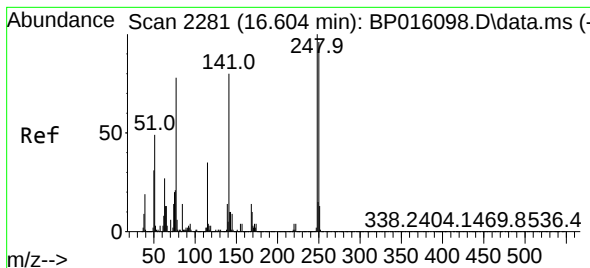
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#67
N-Nitrosodiphenylamine
Concen: 26.636 ng/ul
RT: 15.928 min Scan# 2166
Delta R.T. -0.012 min
Lab File: BP016116.D
Acq: 09 Jul 2023 04:54

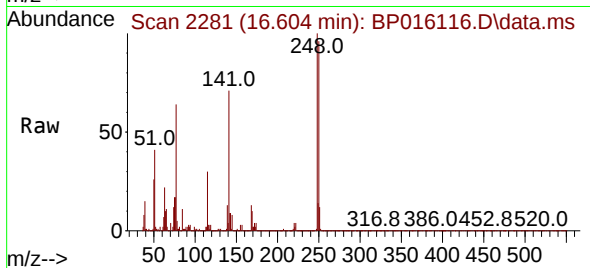
Tgt Ion:169 Resp: 1614093
Ion Ratio Lower Upper
169 100
168 66.9 54.2 81.4
167 36.7 29.7 44.5





#68
4-Bromophenyl-phenylether
Concen: 25.586 ng/ul
RT: 16.604 min Scan# 210
Delta R.T. -0.012 min
Lab File: BP016116.D
Acq: 09 Jul 2023 04:54

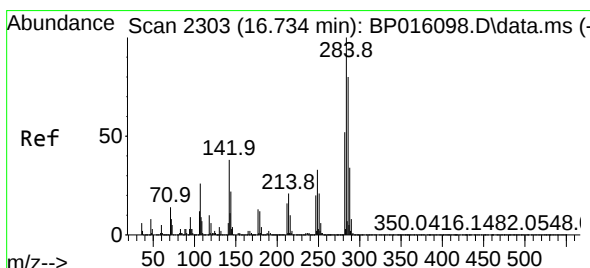
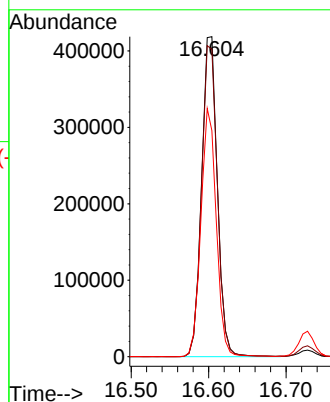
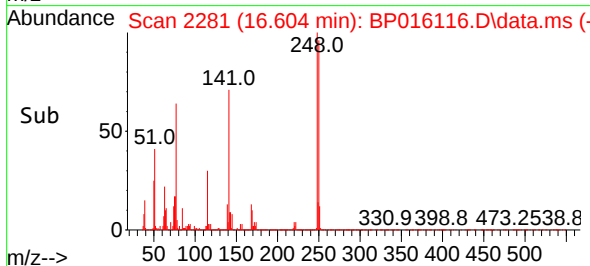
Instrument :
BNA_P
ClientSampleId :
YBW10MSD



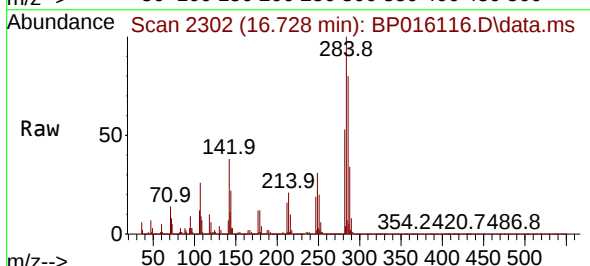
Tgt Ion:248 Resp: 591410
Ion Ratio Lower Upper
248 100
250 96.0 84.6 126.8
141 70.6 67.8 101.6

Manual Integrations
APPROVED

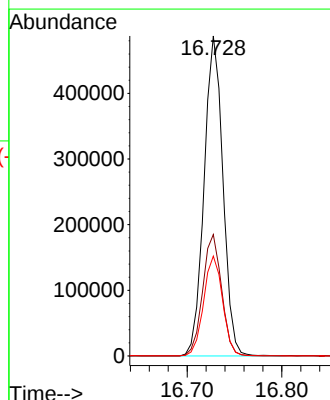
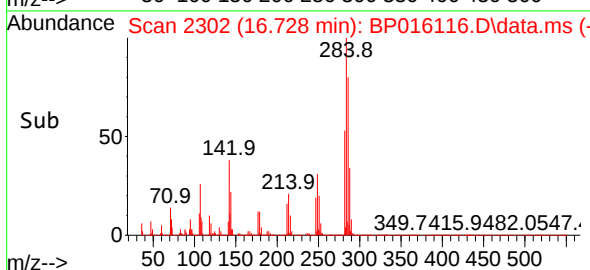
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023

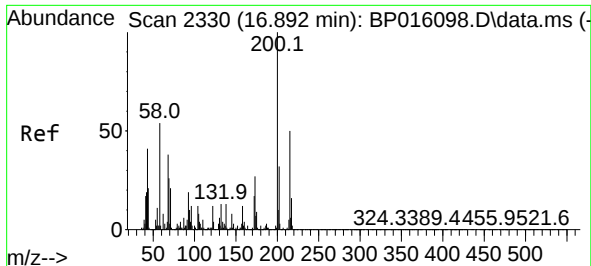


#69
Hexachlorobenzene
Concen: 24.732 ng/ul
RT: 16.728 min Scan# 2302
Delta R.T. -0.018 min
Lab File: BP016116.D
Acq: 09 Jul 2023 04:54



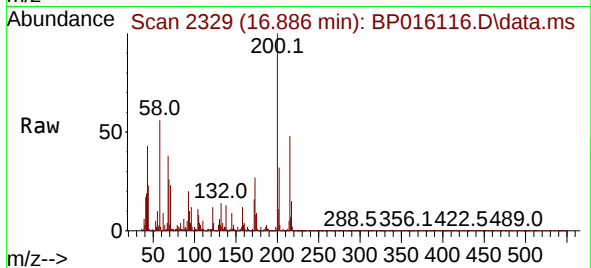
Tgt Ion:284 Resp: 674555
Ion Ratio Lower Upper
284 100
142 37.9 27.8 41.8
249 31.2 26.1 39.1





#70
Atrazine
Concen: 20.907 ng/ul
RT: 16.886 min Scan# 21
Delta R.T. -0.018 min
Lab File: BP016116.D
Acq: 09 Jul 2023 04:54

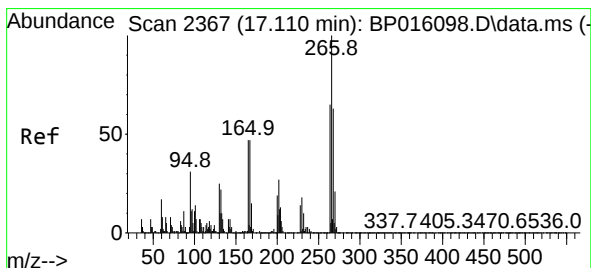
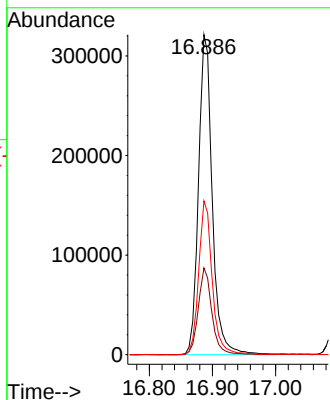
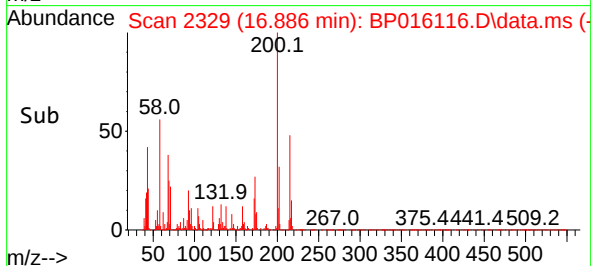
Instrument :
BNA_P
ClientSampleId :
YBW10MSD



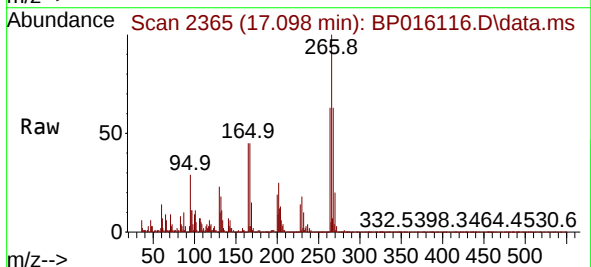
Tgt Ion:200 Resp: 484970
Ion Ratio Lower Upper
200 100
173 27.1 19.8 29.8
215 48.1 36.8 55.2

Manual Integrations
APPROVED

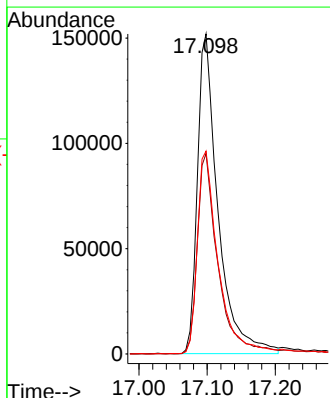
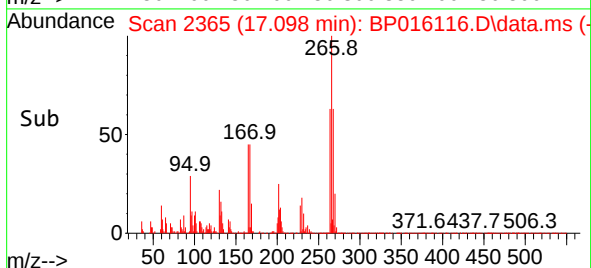
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023

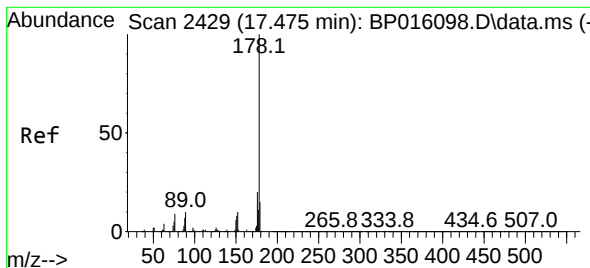


#71
Pentachlorophenol
Concen: 24.419 ng/ul
RT: 17.098 min Scan# 2365
Delta R.T. -0.018 min
Lab File: BP016116.D
Acq: 09 Jul 2023 04:54



Tgt Ion:266 Resp: 319659
Ion Ratio Lower Upper
266 100
264 62.6 53.4 80.2
268 63.4 51.4 77.2





#72

Phenanthrene

Concen: 27.536 ng/ul

RT: 17.469 min Scan# 2429

Delta R.T. -0.018 min

Lab File: BP016116.D

Acq: 09 Jul 2023 04:54

Instrument :

BNP_P

ClientSampleId :

YBW10MSD

Tgt Ion:178 Resp: 302804

Ion Ratio Lower Upper

178 100

179 15.6 12.4 18.6

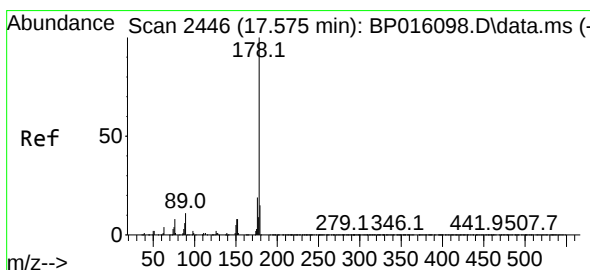
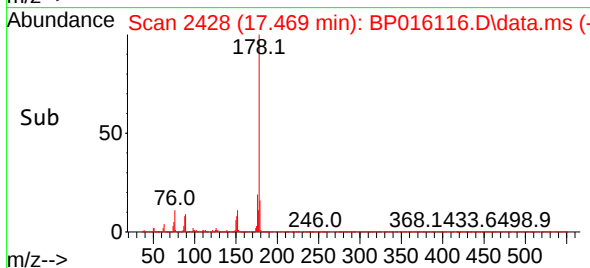
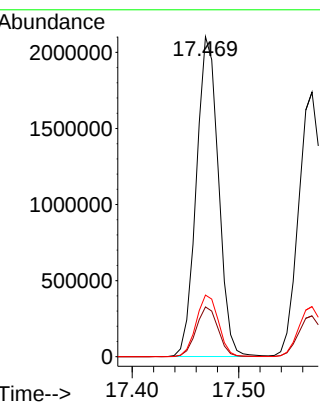
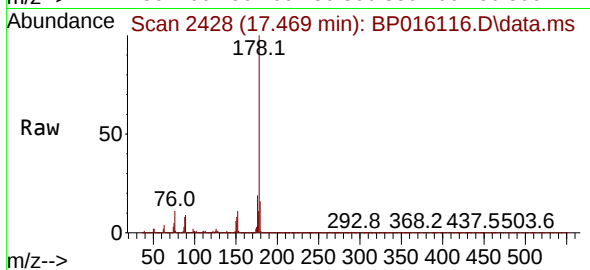
176 19.3 15.6 23.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/10/2023

Supervised By :mohammad ahmed 07/10/2023



#74

Anthracene

Concen: 27.477 ng/ul

RT: 17.569 min Scan# 2445

Delta R.T. -0.012 min

Lab File: BP016116.D

Acq: 09 Jul 2023 04:54

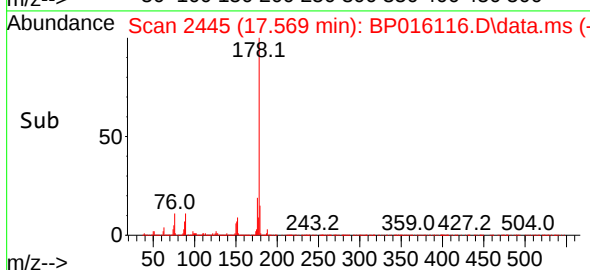
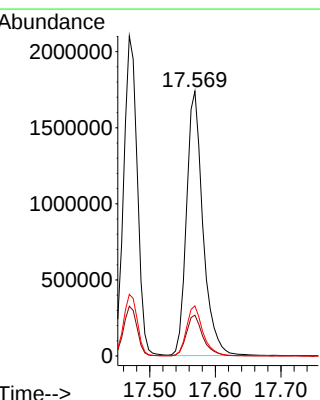
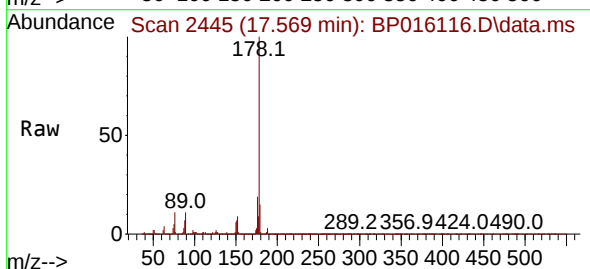
Tgt Ion:178 Resp: 3036117

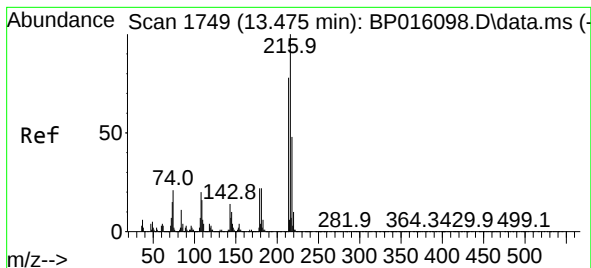
Ion Ratio Lower Upper

178 100

179 15.4 12.1 18.1

176 18.9 14.6 22.0





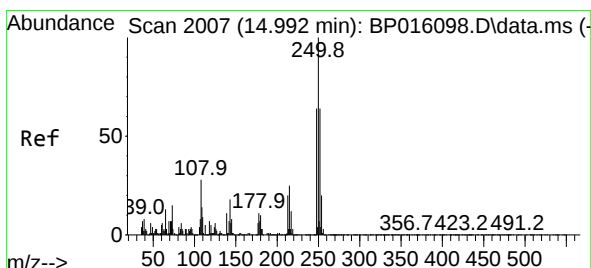
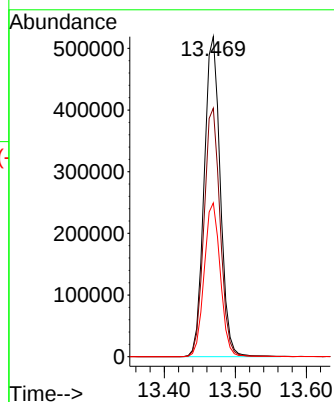
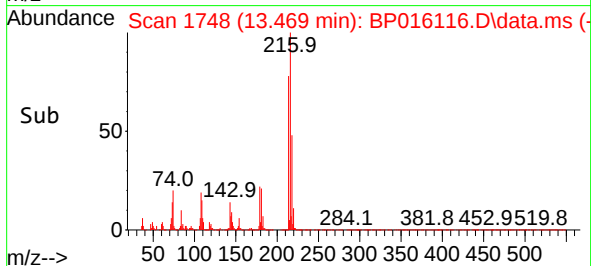
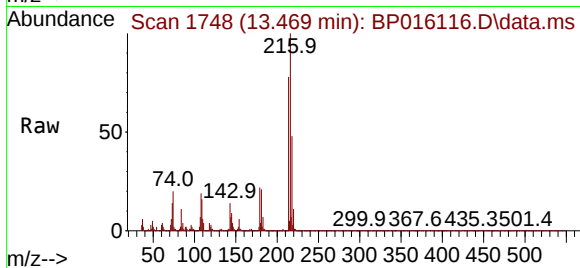
#75
1,2,3,4-Tetrachlorobenzene
Concen: 24.908 ng/uL
RT: 13.469 min Scan# 11
Delta R.T. -0.018 min
Lab File: BP016116.D
Acq: 09 Jul 2023 04:54

Instrument :
BNA_P
ClientSampleId :
YBW10MSD

Tgt Ion:216 Resp: 820415
Ion Ratio Lower Upper
216 100
214 77.6 62.0 93.0
218 48.1 38.4 57.6

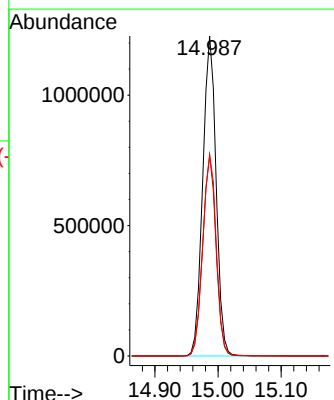
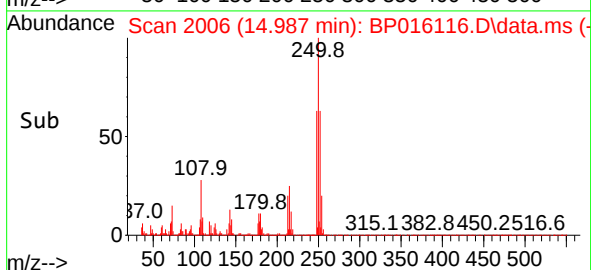
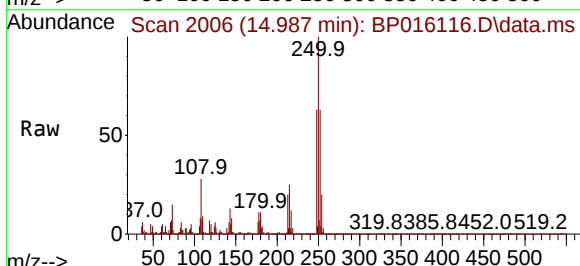
Manual Integrations
APPROVED

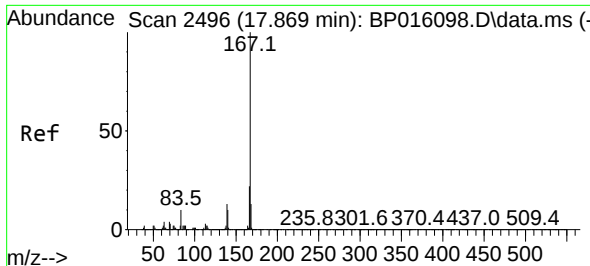
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#76
Pentachlorobenzene
Concen: 54.213 ng/uL
RT: 14.987 min Scan# 2006
Delta R.T. -0.018 min
Lab File: BP016116.D
Acq: 09 Jul 2023 04:54

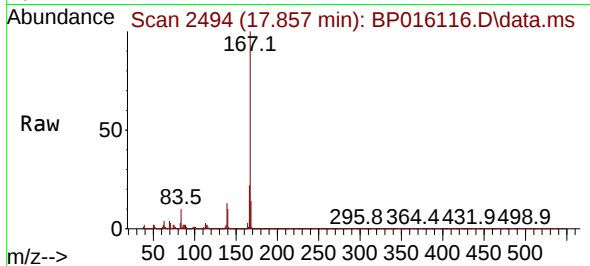
Tgt Ion:250 Resp: 1802217
Ion Ratio Lower Upper
250 100
248 62.8 50.7 76.1
252 62.8 51.2 76.8





#77
Carbazole
Concen: 29.354 ng/ul
RT: 17.857 min Scan# 2494
Delta R.T. -0.012 min
Lab File: BP016116.D
Acq: 09 Jul 2023 04:54

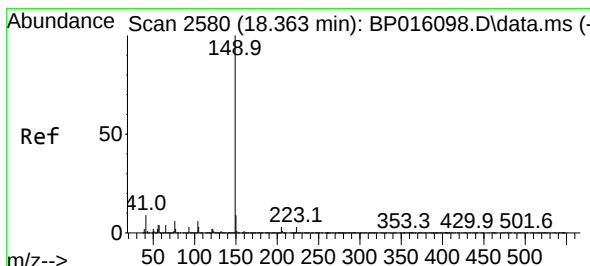
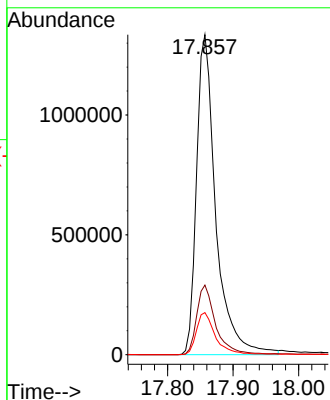
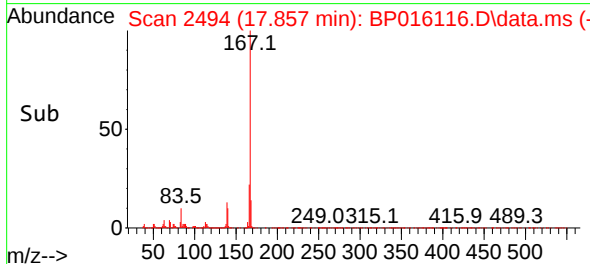
Instrument :
BNA_P
ClientSampleId :
YBW10MSD



Tgt Ion:167 Resp: 2733824
Ion Ratio Lower Upper
167 100
166 21.7 17.4 26.0
139 13.2 11.0 16.4

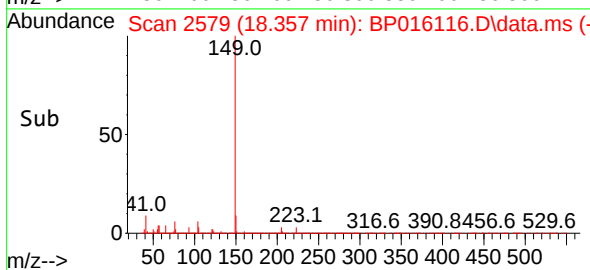
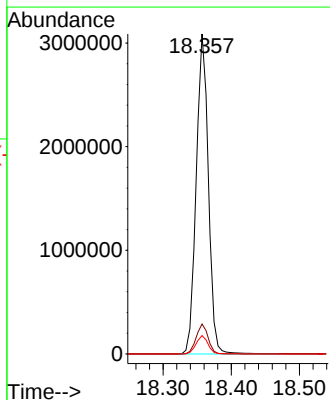
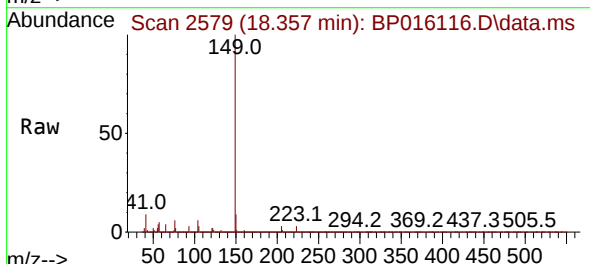
Manual Integrations
APPROVED

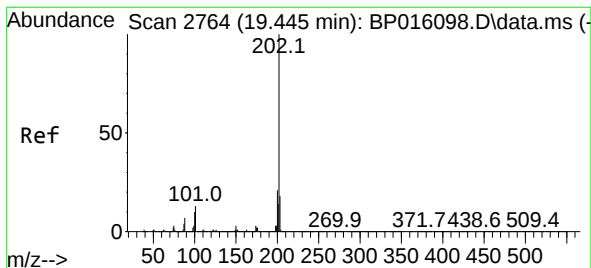
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#78
Di-n-butylphthalate
Concen: 30.804 ng/ul
RT: 18.357 min Scan# 2579
Delta R.T. -0.012 min
Lab File: BP016116.D
Acq: 09 Jul 2023 04:54

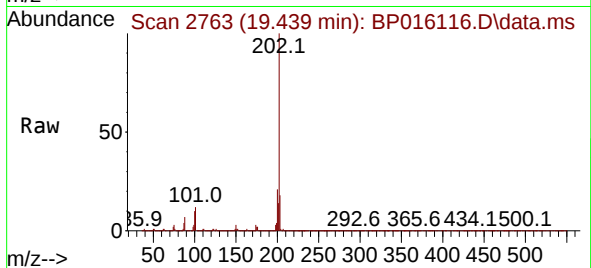
Tgt Ion:149 Resp: 3803315
Ion Ratio Lower Upper
149 100
150 9.3 7.5 11.3
104 5.8 4.6 7.0





#80
Fluoranthene
Concen: 25.000 ng/u1
RT: 19.439 min Scan# 21
Delta R.T. -0.012 min
Lab File: BP016116.D
Acq: 09 Jul 2023 04:54

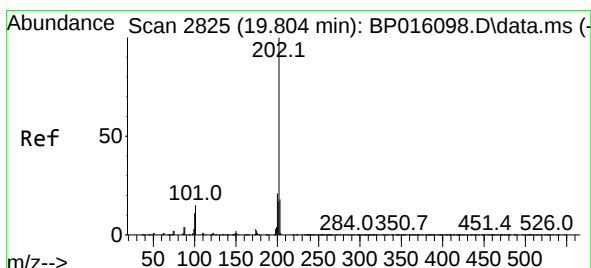
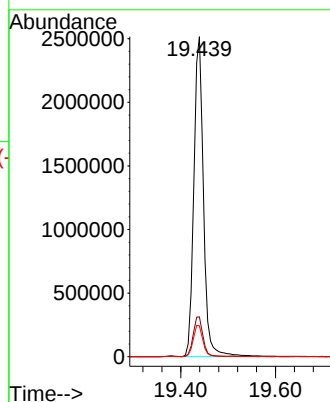
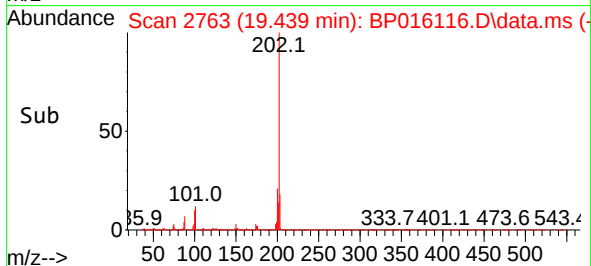
Instrument :
BNA_P
ClientSampleId :
YBW10MSD



Tgt Ion:202 Resp: 3560062
Ion Ratio Lower Upper
202 100
101 12.5 8.3 12.5
100 9.6 6.6 9.8

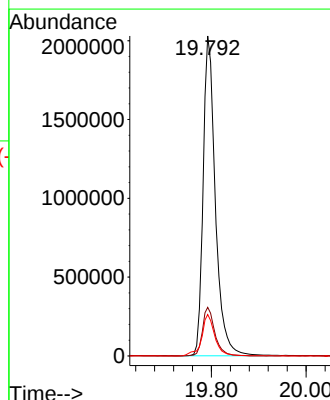
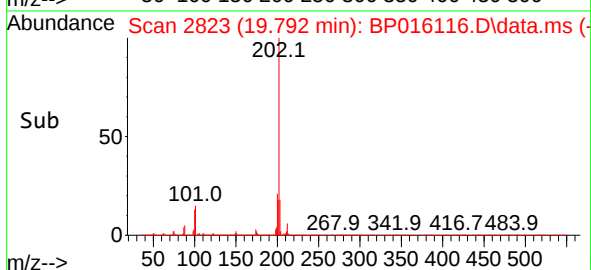
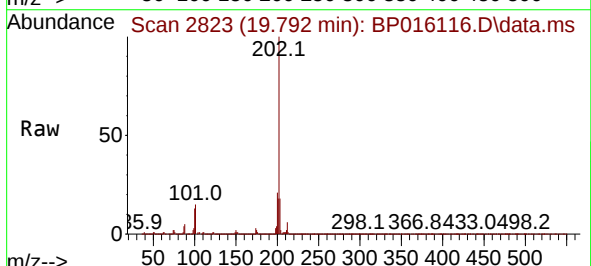
Manual Integrations
APPROVED

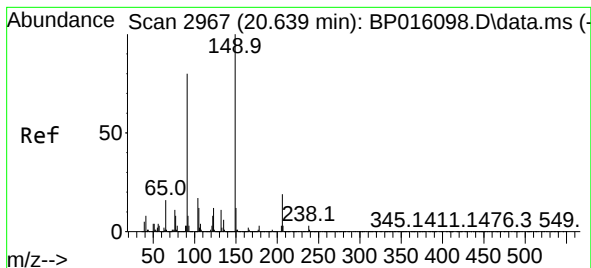
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#82
Pyrene
Concen: 25.165 ng/u1
RT: 19.792 min Scan# 2823
Delta R.T. -0.018 min
Lab File: BP016116.D
Acq: 09 Jul 2023 04:54

Tgt Ion:202 Resp: 3655566
Ion Ratio Lower Upper
202 100
101 15.2 9.3 13.9#
100 12.9 7.6 11.4#





#83

Butylbenzylphthalate

Concen: 29.003 ng/ul

RT: 20.633 min Scan# 2967

Delta R.T. -0.012 min

Lab File: BP016116.D

Acq: 09 Jul 2023 04:54

Instrument :

BNA_P

ClientSampleId :

YBW10MSD

Tgt Ion:149 Resp: 171878

Ion Ratio Lower Upper

149 100

91 83.2 59.8 89.6

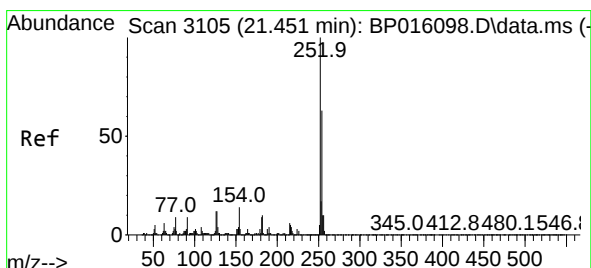
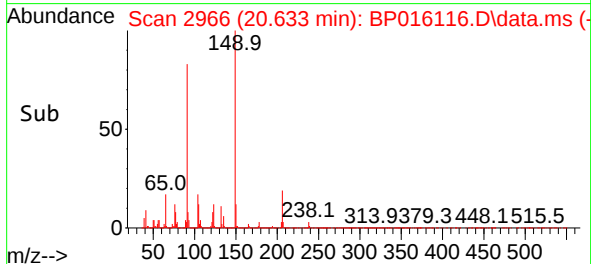
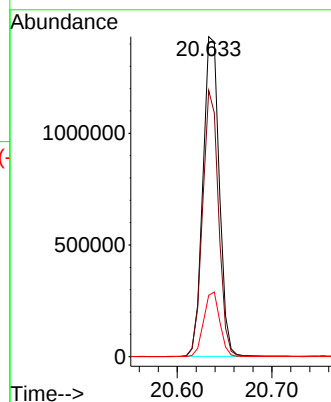
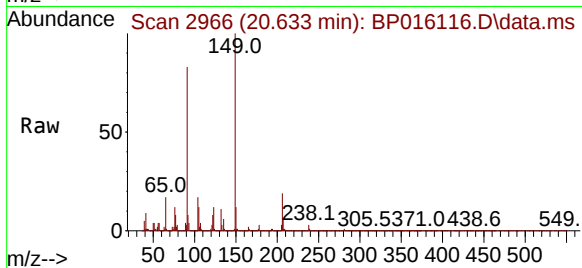
206 19.2 16.4 24.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/10/2023

Supervised By :mohammad ahmed 07/10/2023



#84

3,3'-Dichlorobenzidine

Concen: 27.933 ng/ul

RT: 21.439 min Scan# 3103

Delta R.T. -0.012 min

Lab File: BP016116.D

Acq: 09 Jul 2023 04:54

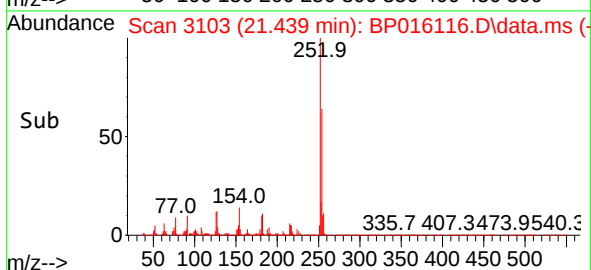
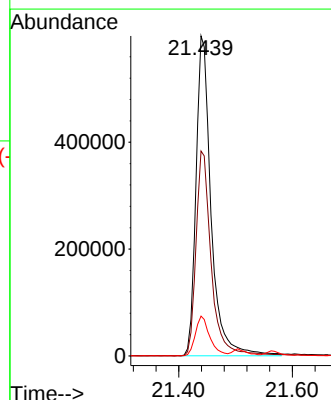
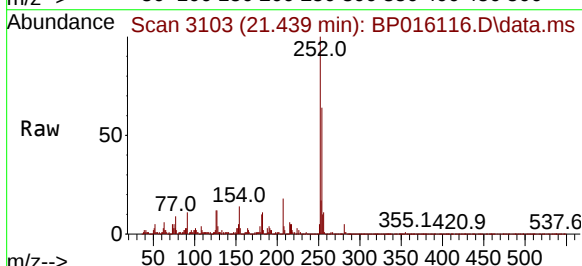
Tgt Ion:252 Resp: 1108026

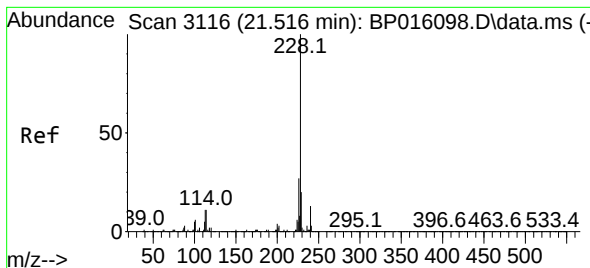
Ion Ratio Lower Upper

252 100

254 64.1 51.0 76.6

126 12.5 8.6 13.0





#85

Benzo(a)anthracene

Concen: 26.792 ng/ul

RT: 21.504 min Scan# 3116

Delta R.T. -0.018 min

Lab File: BP016116.D

Acq: 09 Jul 2023 04:54

Instrument :

BNA_P

ClientSampleId :

YBW10MSD

Tgt Ion:228 Resp: 330717

Ion Ratio Lower Upper

228 100

229 19.8 15.3 22.9

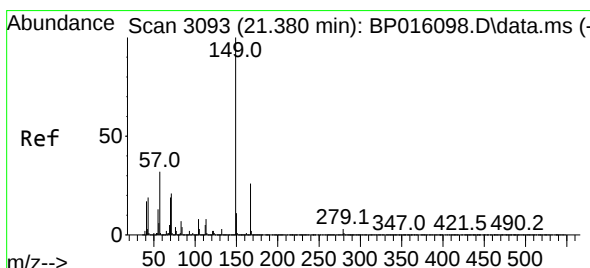
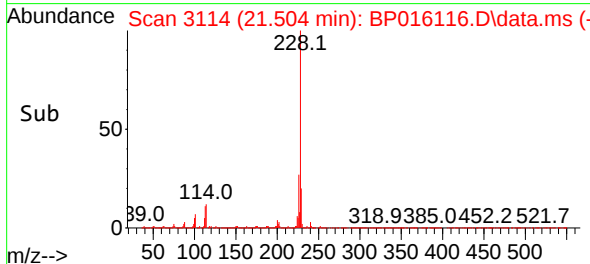
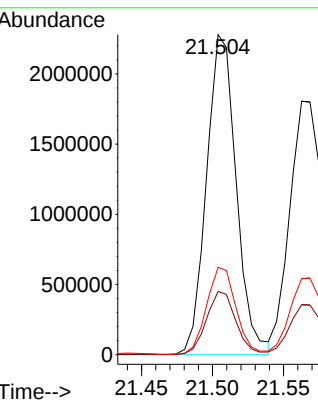
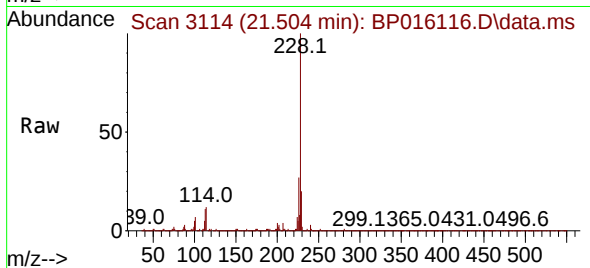
226 27.3 21.4 32.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/10/2023

Supervised By :mohammad ahmed 07/10/2023



#86

Bis(2-ethylhexyl)phthalate

Concen: 31.052 ng/ul

RT: 21.380 min Scan# 3093

Delta R.T. -0.012 min

Lab File: BP016116.D

Acq: 09 Jul 2023 04:54

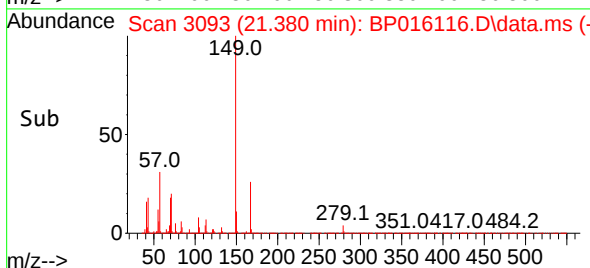
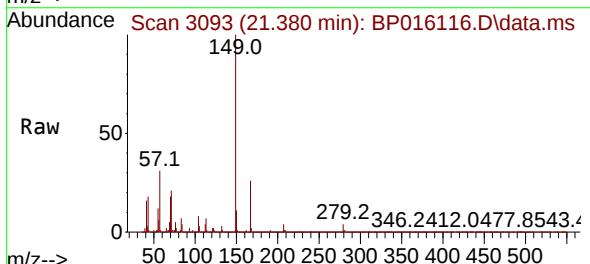
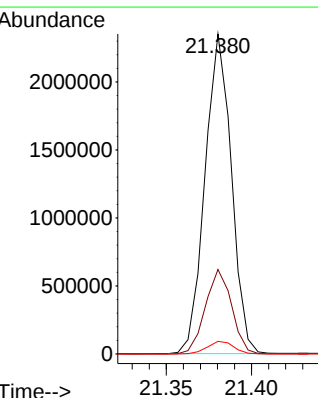
Tgt Ion:149 Resp: 2529021

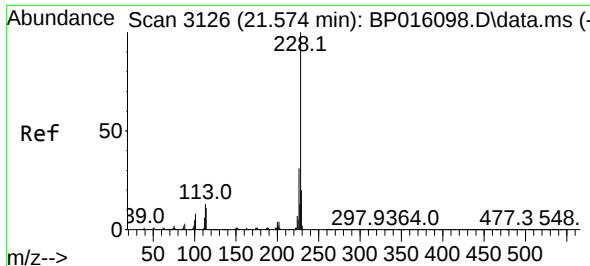
Ion Ratio Lower Upper

149 100

167 26.4 21.0 31.6

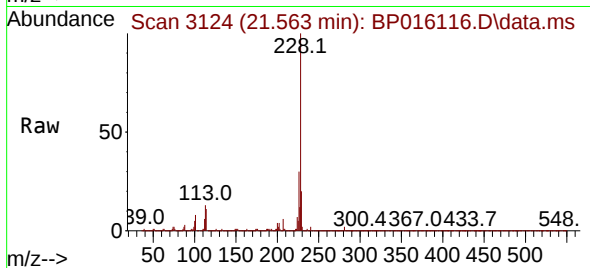
279 3.9 3.8 5.6





#87
Chrysene
Concen: 27.792 ng/ul
RT: 21.563 min Scan# 3126
Delta R.T. -0.018 min
Lab File: BP016116.D
Acq: 09 Jul 2023 04:54

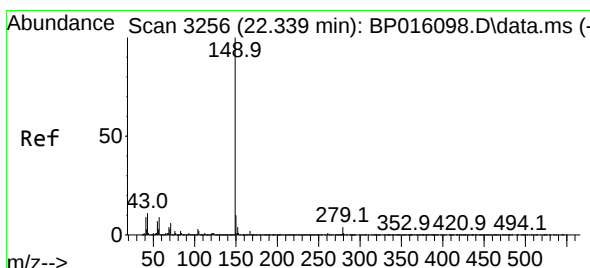
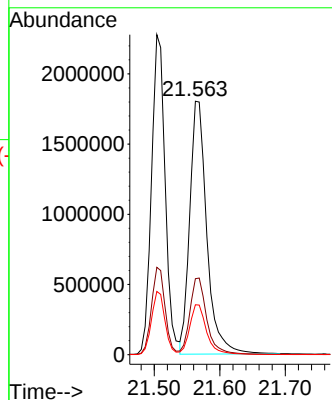
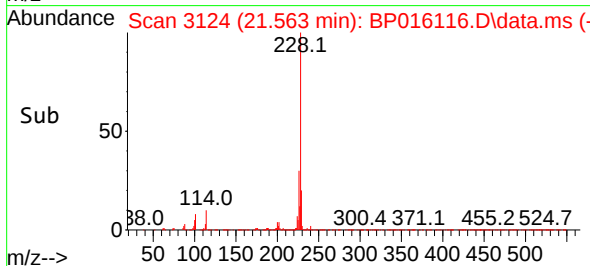
Instrument :
BNA_P
ClientSampleId :
YBW10MSD



Tgt Ion:228 Resp: 325486
Ion Ratio Lower Upper
228 100
226 30.0 24.3 36.5
229 19.7 15.5 23.3

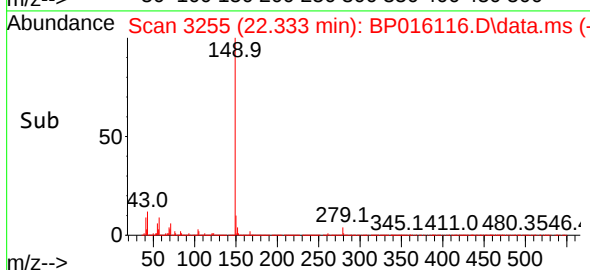
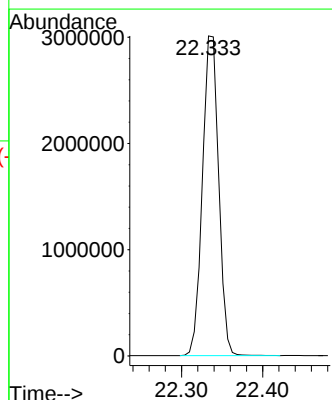
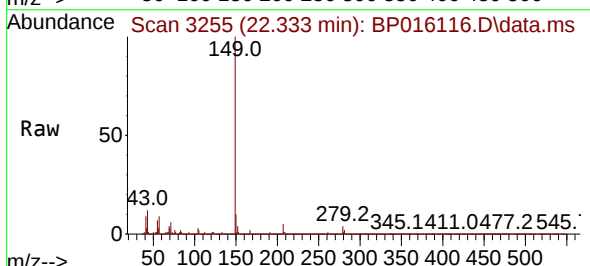
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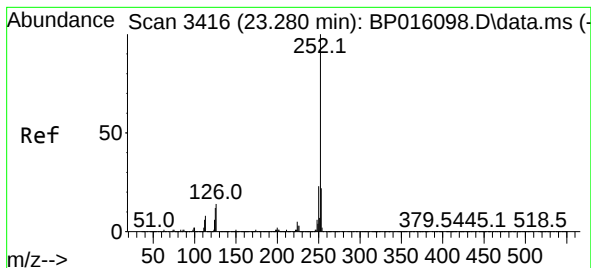
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#89
Di-n-octyl phthalate
Concen: 30.834 ng/ul
RT: 22.333 min Scan# 3255
Delta R.T. -0.018 min
Lab File: BP016116.D
Acq: 09 Jul 2023 04:54

Tgt Ion:149 Resp: 4174817





#90

Benzo(b)fluoranthene

Concen: 27.074 ng/ul

RT: 23.274 min Scan# 3416

Delta R.T. -0.018 min

Lab File: BP016116.D

Acq: 09 Jul 2023 04:54

Instrument :

BNA_P

ClientSampleId :

YBW10MSD

Tgt Ion:252 Resp: 3222910

Ion Ratio Lower Upper

252 100

253 22.1 17.3 25.9

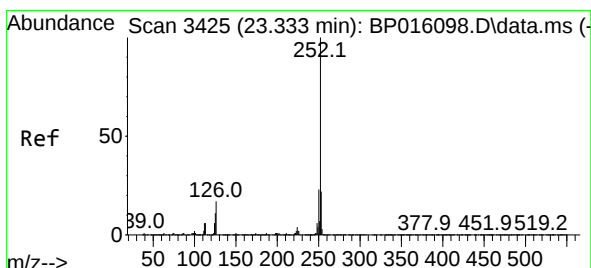
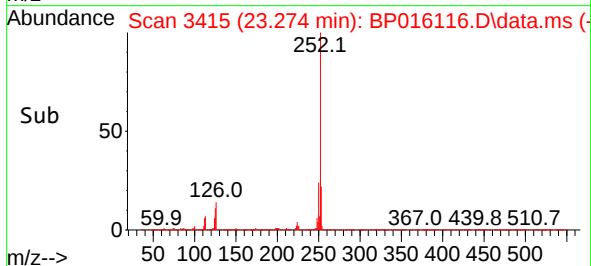
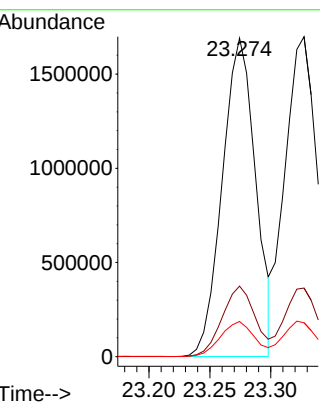
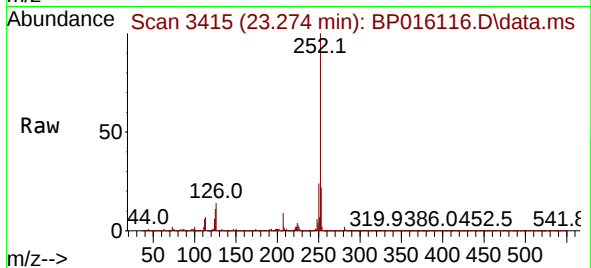
125 11.1 7.5 11.3

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/10/2023

Supervised By :mohammad ahmed 07/10/2023



#91

Benzo(k)fluoranthene

Concen: 27.446 ng/ul

RT: 23.327 min Scan# 3424

Delta R.T. -0.012 min

Lab File: BP016116.D

Acq: 09 Jul 2023 04:54

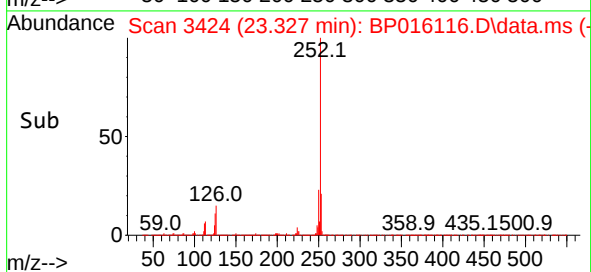
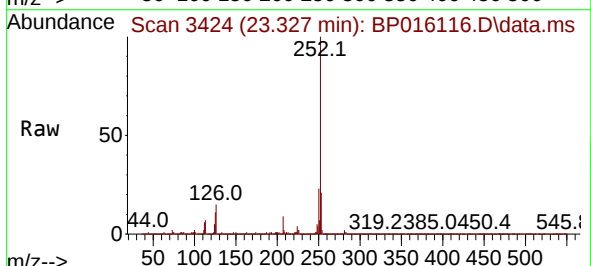
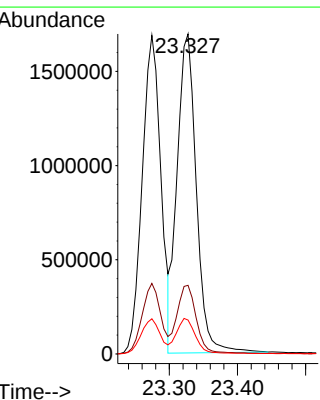
Tgt Ion:252 Resp: 3301125

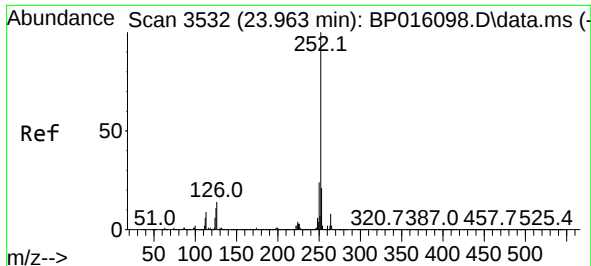
Ion Ratio Lower Upper

252 100

253 21.5 17.0 25.4

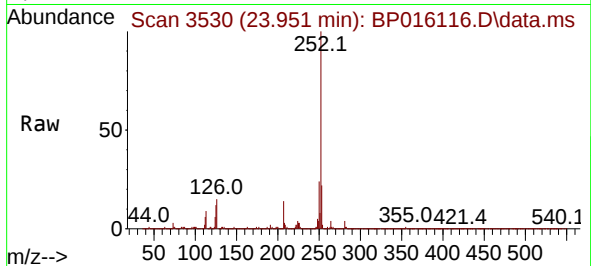
125 10.6 7.3 10.9





#93
Benzo(a)pyrene
Concen: 27.762 ng/ul
RT: 23.951 min Scan# 3532
Delta R.T. -0.012 min
Lab File: BP016116.D
Acq: 09 Jul 2023 04:54

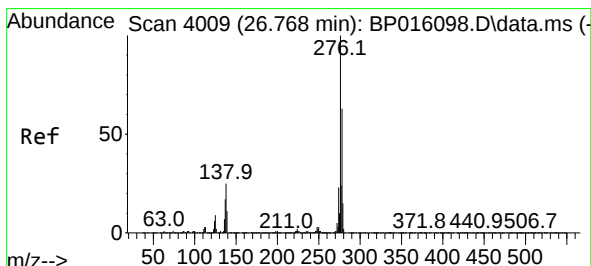
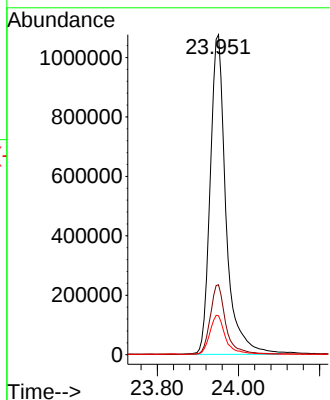
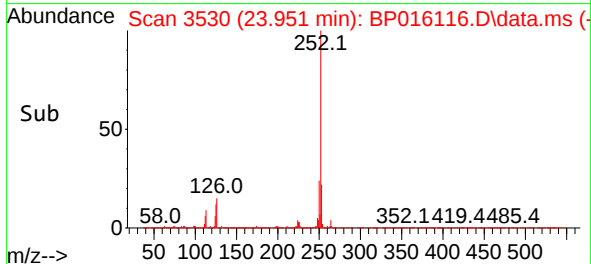
Instrument :
BNA_P
ClientSampleId :
YBW10MSD



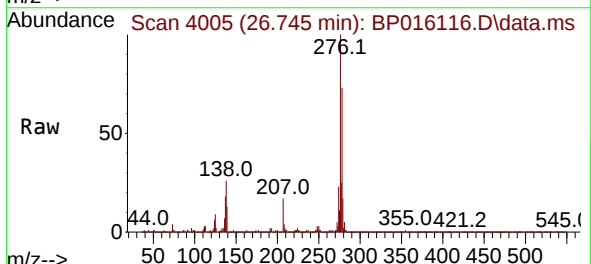
Tgt Ion:252 Resp: 288772
Ion Ratio Lower Upper
252 100
253 21.9 17.7 26.5
125 12.1 8.2 12.2

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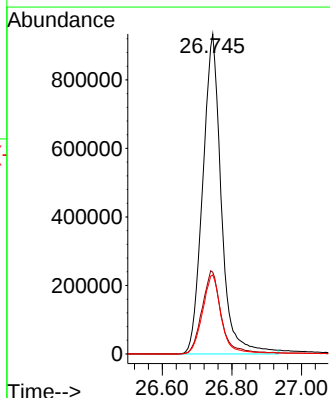
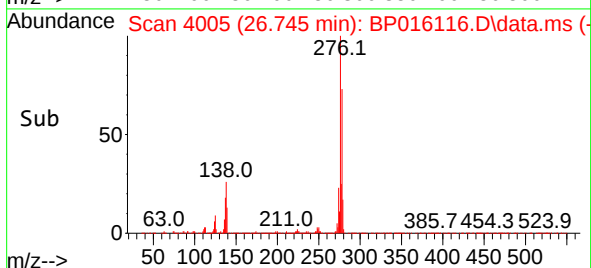
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023

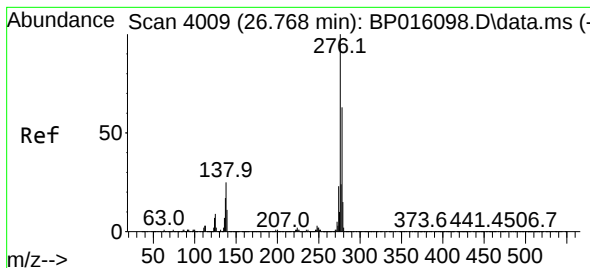


#94
Indeno(1,2,3-cd)pyrene
Concen: 24.424 ng/ul
RT: 26.745 min Scan# 4005
Delta R.T. -0.029 min
Lab File: BP016116.D
Acq: 09 Jul 2023 04:54



Tgt Ion:276 Resp: 3448894
Ion Ratio Lower Upper
276 100
138 25.6 15.7 23.5#
277 24.7 19.6 29.4





#95

Dibenzo(a,h)anthracene

Concen: 24.566 ng/ul

RT: 26.745 min Scan# 4009

Delta R.T. -0.035 min

Lab File: BP016116.D

Acq: 09 Jul 2023 04:54

Instrument :

BNA_P

ClientSampleId :

YBW10MSD

Tgt Ion:278 Resp: 284926

Ion Ratio Lower Upper

278 100

139 17.6 10.5 15.7

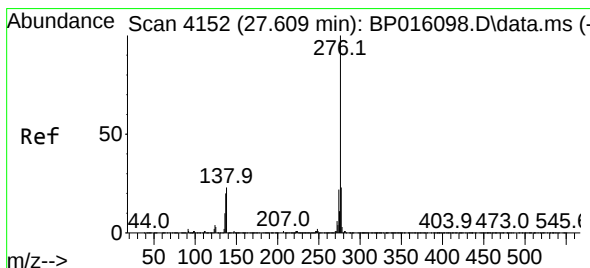
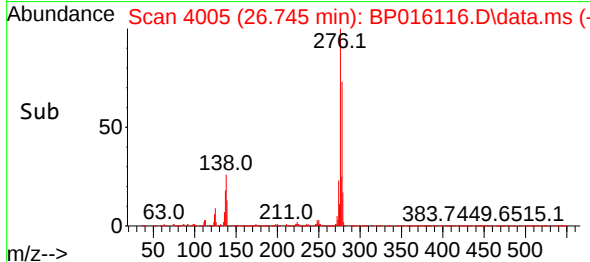
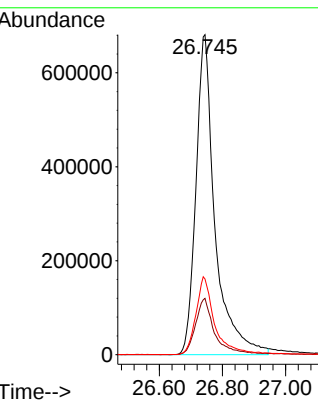
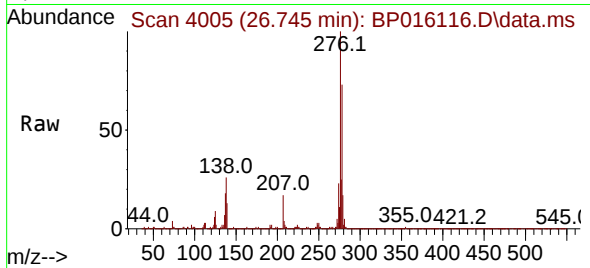
279 23.7 18.4 27.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/10/2023

Supervised By :mohammad ahmed 07/10/2023



#96

Benzo(g,h,i)perylene

Concen: 23.640 ng/ul

RT: 27.586 min Scan# 4148

Delta R.T. -0.035 min

Lab File: BP016116.D

Acq: 09 Jul 2023 04:54

Tgt Ion:276 Resp: 2746199

Ion Ratio Lower Upper

276 100

138 23.6 15.1 22.7

277 23.7 18.8 28.2

