

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF061024\
 Data File : BF138175.D
 Acq On : 10 Jun 2024 16:40
 Operator : CG\JU
 Sample : P2795-07MSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 WC-3-(10-15)-COMPMSD

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 06/11/2024
 Supervised By :mohammad ahmed 06/13/2024

Quant Time: Jun 10 17:08:02 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF060524.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jun 06 05:19:29 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.898	152	379959	20.000	ng	-0.01
21) Naphthalene-d8	8.181	136	1509108	20.000	ng	-0.01
39) Acenaphthene-d10	9.933	164	827792	20.000	ng	-0.01
64) Phenanthrene-d10	11.422	188	1413274	20.000	ng	-0.01
76) Chrysene-d12	14.057	240	794440	20.000	ng	-0.01
86) Perylene-d12	15.533	264	862430	20.000	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.522	112	2521113	113.080	ng	0.00
7) Phenol-d6	6.528	99	3225992	114.363	ng	0.00
23) Nitrobenzene-d5	7.463	82	1871268	84.365	ng	-0.01
42) 2,4,6-Tribromophenol	10.727	330	873221	109.612	ng	0.00
45) 2-Fluorobiphenyl	9.257	172	3586836	75.764	ng	-0.01
79) Terphenyl-d14	13.004	244	3516508	66.207	ng	-0.02
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.740	88	372762	36.480	ng	99
3) Pyridine	3.504	79	940740	37.572	ng	99
4) n-Nitrosodimethylamine	3.451	42	520915	42.379	ng	92
6) Aniline	6.557	93	855924	29.926	ng	100
8) 2-Chlorophenol	6.681	128	1082215	44.868	ng	99
10) Phenol	6.539	94	1341077m	46.274	ng	
11) bis(2-Chloroethyl)ether	6.634	93	1010935	43.513	ng	99
12) 1,3-Dichlorobenzene	6.839	146	1135645	41.093	ng	100
13) 1,4-Dichlorobenzene	6.916	146	1152165	41.396	ng	99
14) 1,2-Dichlorobenzene	7.063	146	1099895	42.099	ng	98
15) Benzyl Alcohol	7.039	79	877242	43.952	ng	98
16) 2,2'-oxybis(1-Chloropr...	7.169	45	1504481	44.110	ng	99
17) 2-Methylphenol	7.145	107	847256	43.399	ng	98
18) Hexachloroethane	7.410	117	389210	40.971	ng	98
19) n-Nitroso-di-n-propyla...	7.310	70	762305	42.382	ng	99
20) 3+4-Methylphenols	7.298	107	1059288	43.605	ng	93
22) Acetophenone	7.304	105	1451656	41.784	ng	# 91
24) Nitrobenzene	7.481	77	1072683	44.394	ng	99
25) Isophorone	7.716	82	2002086	40.972	ng	99
26) 2-Nitrophenol	7.792	139	416136	42.693	ng	98
27) 2,4-Dimethylphenol	7.828	122	784809m	46.238	ng	
28) bis(2-Chloroethoxy)met...	7.928	93	1241622	41.714	ng	100
29) 2,4-Dichlorophenol	8.034	162	893011	43.653	ng	98
30) 1,2,4-Trichlorobenzene	8.116	180	979035	39.663	ng	99
31) Naphthalene	8.204	128	3028121	41.485	ng	100
32) Benzoic acid	7.951	122	472774	40.073	ng	99
33) 4-Chloroaniline	8.245	127	354836	12.935	ng	98
34) Hexachlorobutadiene	8.316	225	546629	37.686	ng	100
35) Caprolactam	8.616	113	291856m	42.726	ng	
36) 4-Chloro-3-methylphenol	8.728	107	899531	42.909	ng	100
37) 2-Methylnaphthalene	8.892	142	2030900	41.274	ng	100
38) 1-Methylnaphthalene	8.992	142	1872437	38.864	ng	100
40) 1,2,4,5-Tetrachloroben...	9.057	216	970989	41.547	ng	99
41) Hexachlorocyclopentadiene	9.045	237	777227	100.740	ng	99
43) 2,4,6-Trichlorophenol	9.169	196	635363	44.776	ng	98
44) 2,4,5-Trichlorophenol	9.210	196	684644	43.787	ng	98

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF061024\
 Data File : BF138175.D
 Acq On : 10 Jun 2024 16:40
 Operator : CG\JU
 Sample : P2795-07MSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 WC-3-(10-15)-COMPMSD

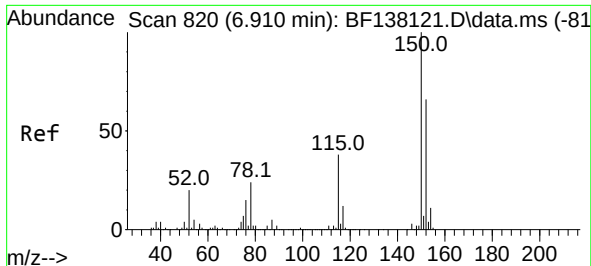
Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 06/11/2024
 Supervised By :mohammad ahmed 06/13/2024

Quant Time: Jun 10 17:08:02 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF060524.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jun 06 05:19:29 2024
 Response via : Initial Calibration

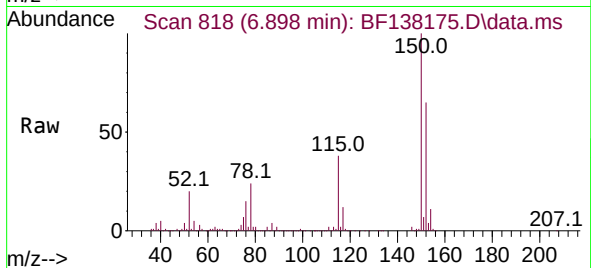
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) 1,1'-Biphenyl	9.357	154	2493616	42.885	ng	98
47) 2-Chloronaphthalene	9.380	162	1902975	41.066	ng	98
48) 2-Nitroaniline	9.475	65	501728	44.016	ng	92
49) Acenaphthylene	9.798	152	2987133	45.553	ng	99
50) Dimethylphthalate	9.657	163	2173341	41.784	ng	100
51) 2,6-Dinitrotoluene	9.716	165	455038	40.854	ng	95
52) Acenaphthene	9.969	154	1928226	43.519	ng	99
53) 3-Nitroaniline	9.886	138	280868	26.276	ng	97
54) 2,4-Dinitrophenol	9.992	184	283479	70.619	ng	96
55) Dibenzofuran	10.139	168	2676260	42.704	ng	99
56) 4-Nitrophenol	10.045	139	757101	95.700	ng	98
57) 2,4-Dinitrotoluene	10.122	165	600817	44.926	ng	94
58) Fluorene	10.486	166	2083246	41.851	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.257	232	559264	45.347	ng	99
60) Diethylphthalate	10.357	149	2105832	41.473	ng	99
61) 4-Chlorophenyl-phenyle...	10.475	204	1007680	39.848	ng	97
62) 4-Nitroaniline	10.504	138	471725	48.588	ng	95
63) Azobenzene	10.633	77	2137734	43.711	ng	97
65) 4,6-Dinitro-2-methylph...	10.527	198	212884	42.915	ng	84
66) n-Nitrosodiphenylamine	10.598	169	1883745	44.635	ng	99
67) 4-Bromophenyl-phenylether	10.969	248	674123	41.892	ng	93
68) Hexachlorobenzene	11.027	284	747858	39.976	ng	94
69) Atrazine	11.122	200	615346	45.318	ng	99
70) Pentachlorophenol	11.222	266	805702	80.453	ng	99
71) Phenanthrene	11.445	178	2978769	43.782	ng	99
72) Anthracene	11.498	178	2999927	44.209	ng	100
73) Carbazole	11.651	167	2552163	41.126	ng	99
74) Di-n-butylphthalate	11.980	149	3050046	41.814	ng	99
75) Fluoranthene	12.633	202	2769506	37.727	ng	99
77) Benzidine	12.751	184	677944	82.926	ng	98
78) Pyrene	12.863	202	2778411	38.671	ng	98
80) Butylbenzylphthalate	13.480	149	951687	40.113	ng	98
81) Benzo(a)anthracene	14.045	228	2162099	43.137	ng	99
82) 3,3'-Dichlorobenzidine	14.010	252	518819	40.839	ng	99
83) Chrysene	14.086	228	2111960	43.905	ng	99
84) Bis(2-ethylhexyl)phtha...	14.039	149	1314797	38.038	ng	97
85) Di-n-octyl phthalate	14.657	149	1938562	40.744	ng	100
87) Indeno(1,2,3-cd)pyrene	17.015	276	1971462	42.423	ng	99
88) Benzo(b)fluoranthene	15.098	252	2232375m	41.175	ng	
89) Benzo(k)fluoranthene	15.133	252	2104654	40.707	ng	100
90) Benzo(a)pyrene	15.468	252	1983833	48.314	ng	# 97
91) Dibenzo(a,h)anthracene	17.039	278	1602417	43.071	ng	98
92) Benzo(g,h,i)perylene	17.468	276	1442262	37.668	ng	100

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



#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.898 min Scan# 81
Delta R.T. -0.012 min
Lab File: BF138175.D
Acq: 10 Jun 2024 16:40

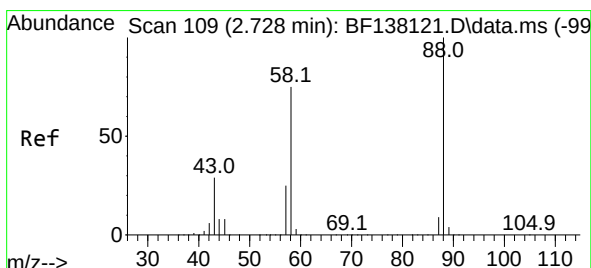
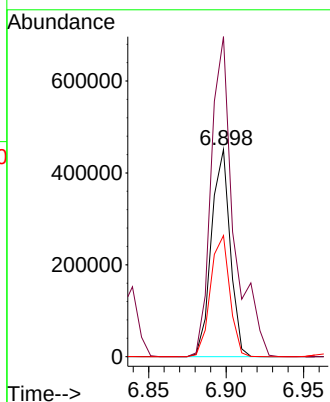
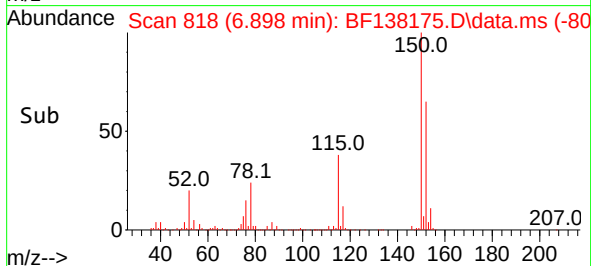
Instrument :
BNA_F
ClientSampleId :
WC-3-(10-15)-COMPMSD



Tgt Ion:152 Resp: 379959
Ion Ratio Lower Upper
152 100
150 154.4 121.8 182.6
115 58.5 46.2 69.2

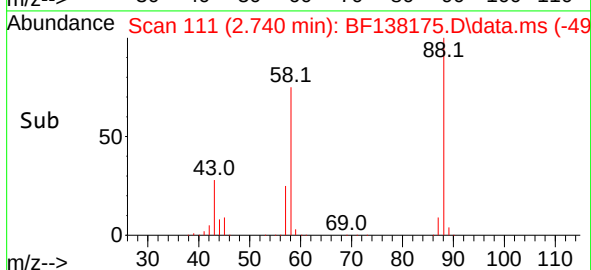
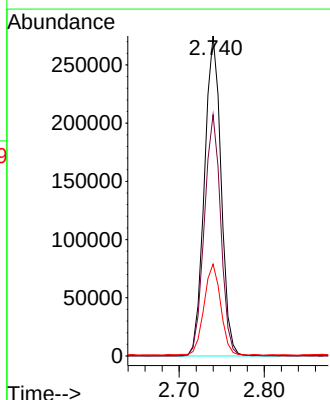
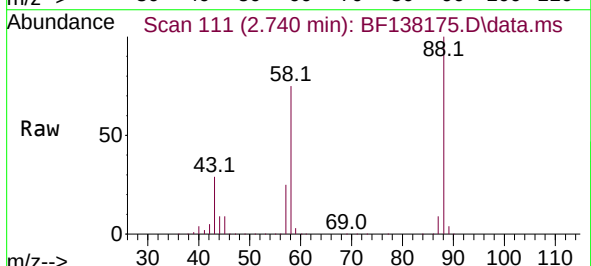
Manual Integrations
APPROVED

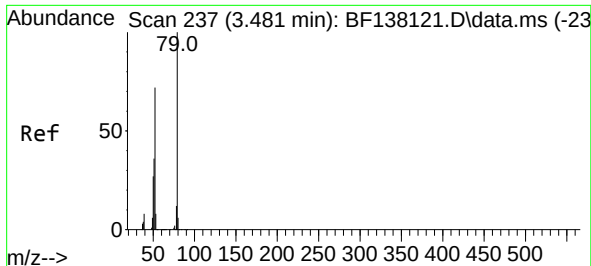
Reviewed By :Jagrut Upadhyay 06/11/2024
Supervised By :mohammad ahmed 06/13/2024



#2
1,4-Dioxane
Concen: 36.480 ng
RT: 2.740 min Scan# 111
Delta R.T. 0.012 min
Lab File: BF138175.D
Acq: 10 Jun 2024 16:40

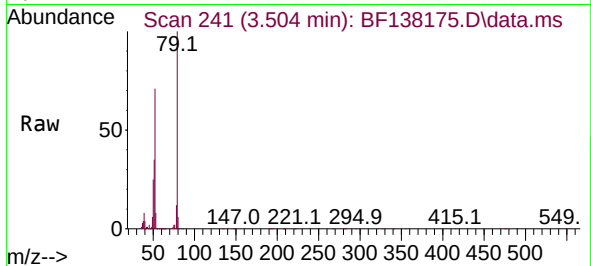
Tgt Ion: 88 Resp: 372762
Ion Ratio Lower Upper
88 100
58 74.9 60.6 90.8
43 28.6 23.6 35.4





#3
Pyridine
Concen: 37.572 ng
RT: 3.504 min Scan# 241
Delta R.T. 0.024 min
Lab File: BF138175.D
Acq: 10 Jun 2024 16:40

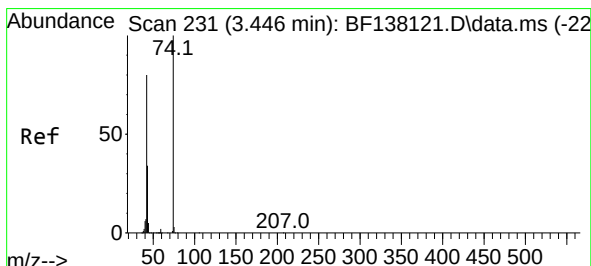
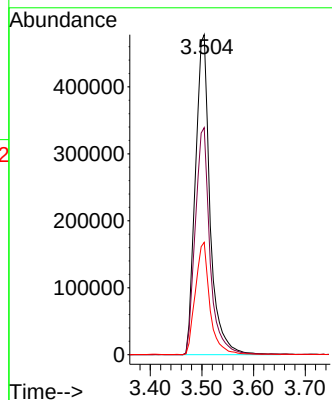
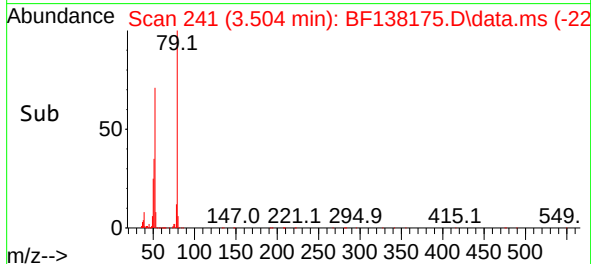
Instrument :
BNA_F
ClientSampleId :
WC-3-(10-15)-COMPMSD



Tgt Ion: 79 Resp: 940740
Ion Ratio Lower Upper
79 100
52 70.9 57.4 86.2
51 35.1 29.1 43.7

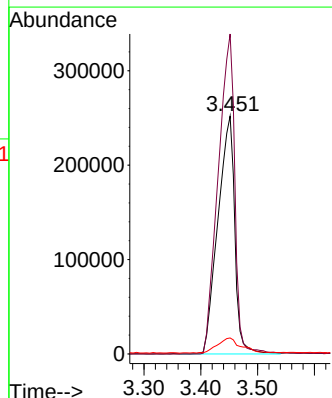
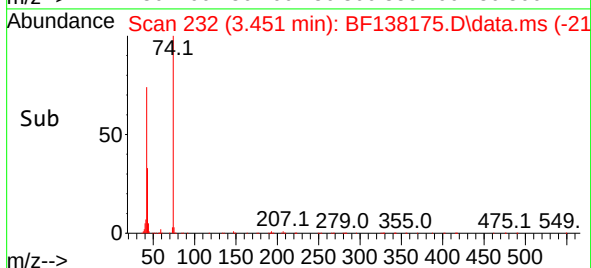
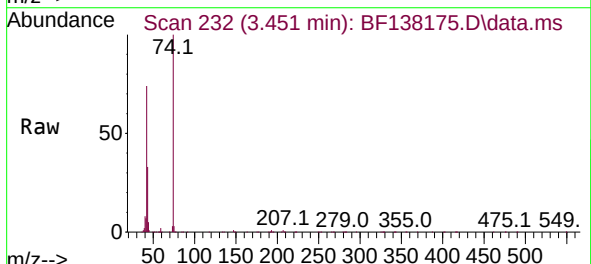
Manual Integrations
APPROVED

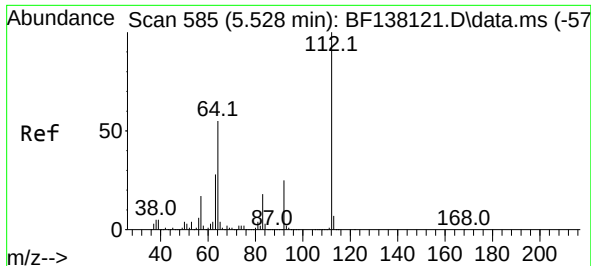
Reviewed By :Jagrut Upadhyay 06/11/2024
Supervised By :mohammad ahmed 06/13/2024



#4
n-Nitrosodimethylamine
Concen: 42.379 ng
RT: 3.451 min Scan# 232
Delta R.T. 0.006 min
Lab File: BF138175.D
Acq: 10 Jun 2024 16:40

Tgt Ion: 42 Resp: 520915
Ion Ratio Lower Upper
42 100
74 134.5 100.0 150.0
44 6.7 5.7 8.5





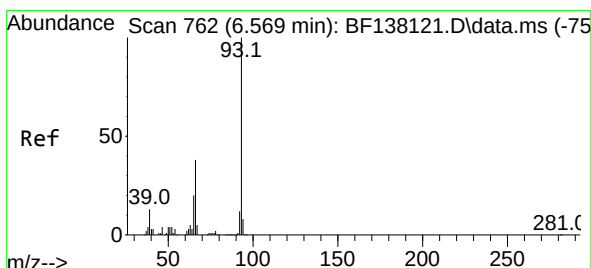
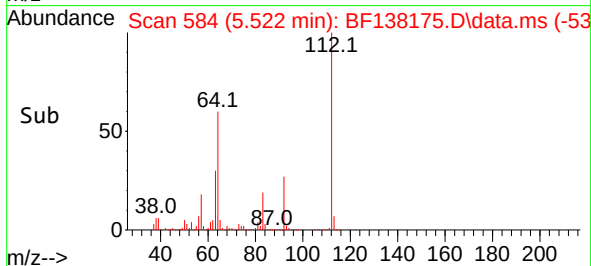
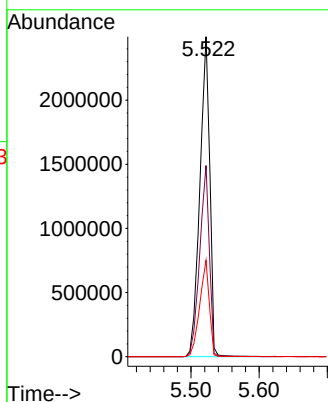
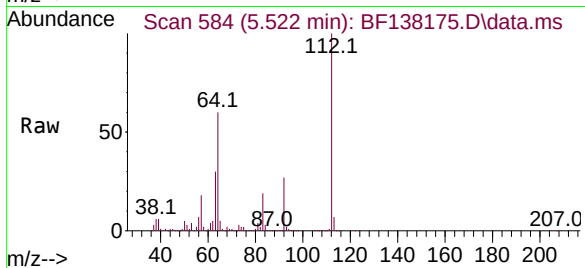
#5
2-Fluorophenol
Concen: 113.080 ng
RT: 5.522 min Scan# 51
Delta R.T. -0.006 min
Lab File: BF138175.D
Acq: 10 Jun 2024 16:40

Instrument :
BNA_F
ClientSampleId :
WC-3-(10-15)-COMPMSD

Tgt Ion:112 Resp: 252111
Ion Ratio Lower Upper
112 100
64 59.7 44.0 66.0
63 30.1 22.1 33.1

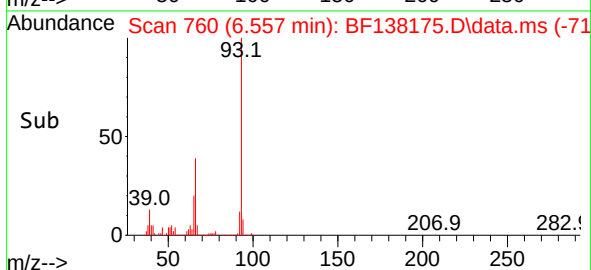
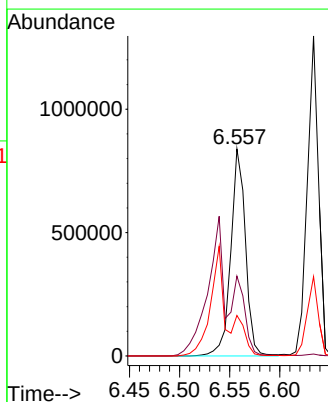
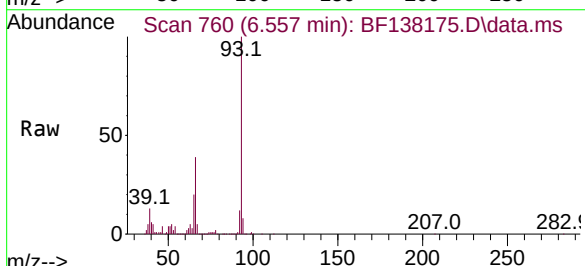
Manual Integrations
APPROVED

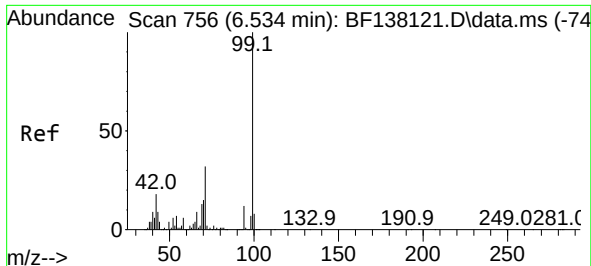
Reviewed By :Jagrut Upadhyay 06/11/2024
Supervised By :mohammad ahmed 06/13/2024



#6
Aniline
Concen: 29.926 ng
RT: 6.557 min Scan# 760
Delta R.T. -0.012 min
Lab File: BF138175.D
Acq: 10 Jun 2024 16:40

Tgt Ion: 93 Resp: 855924
Ion Ratio Lower Upper
93 100
66 38.5 30.9 46.3
65 19.5 16.0 24.0





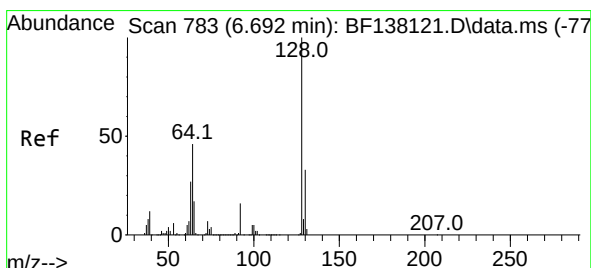
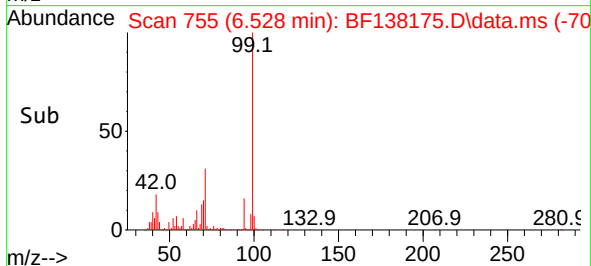
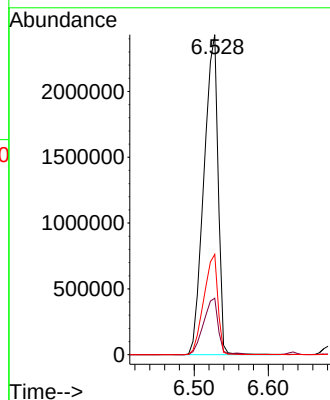
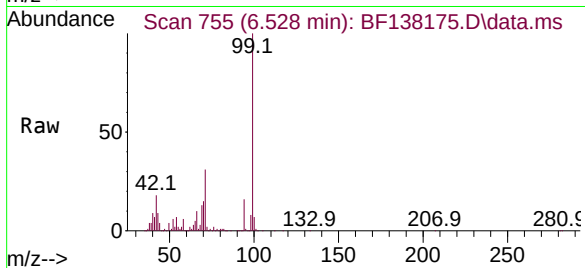
#7
Phenol-d6
Concen: 114.363 ng
RT: 6.528 min Scan# 71
Delta R.T. -0.006 min
Lab File: BF138175.D
Acq: 10 Jun 2024 16:40

Instrument :
BNA_F
ClientSampleId :
WC-3-(10-15)-COMPMSD

Tgt Ion: 99 Resp: 322599
Ion Ratio Lower Upper
99 100
42 17.7 14.4 21.6
71 31.4 25.5 38.3

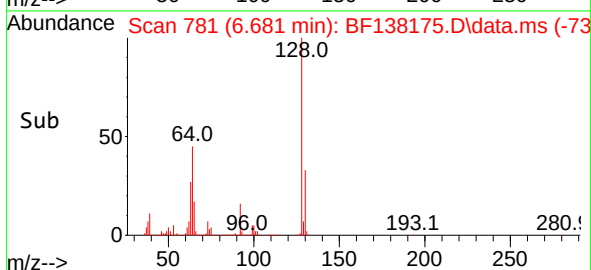
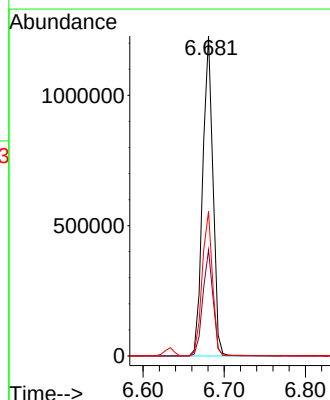
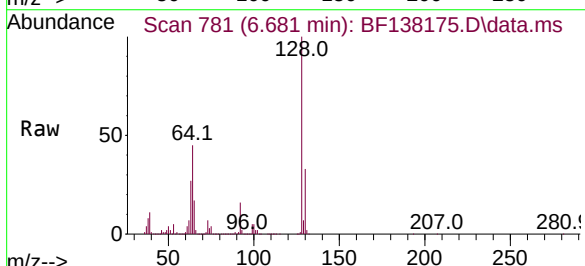
Manual Integrations
APPROVED

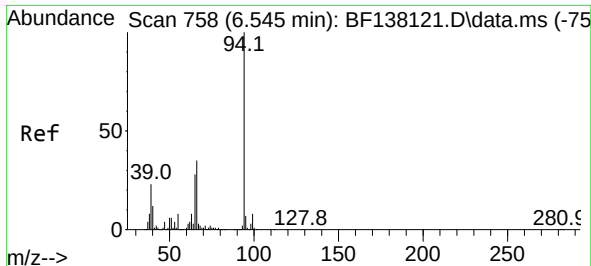
Reviewed By :Jagrut Upadhyay 06/11/2024
Supervised By :mohammad ahmed 06/13/2024



#8
2-Chlorophenol
Concen: 44.868 ng
RT: 6.681 min Scan# 781
Delta R.T. -0.012 min
Lab File: BF138175.D
Acq: 10 Jun 2024 16:40

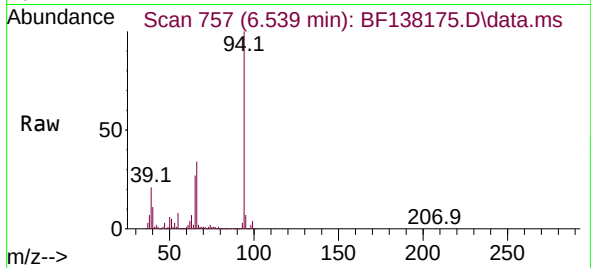
Tgt Ion:128 Resp: 1082215
Ion Ratio Lower Upper
128 100
130 33.1 12.9 52.9
64 45.2 26.6 66.6





#10
Phenol
Concen: 46.274 ng m
RT: 6.539 min Scan# 710
Delta R.T. -0.006 min
Lab File: BF138175.D
Acq: 10 Jun 2024 16:40

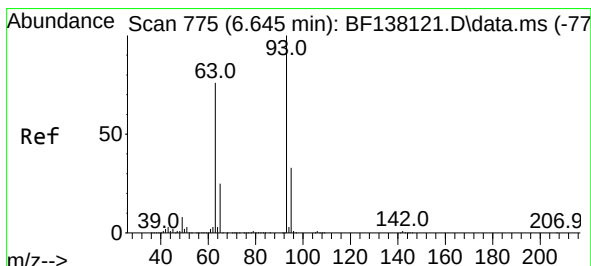
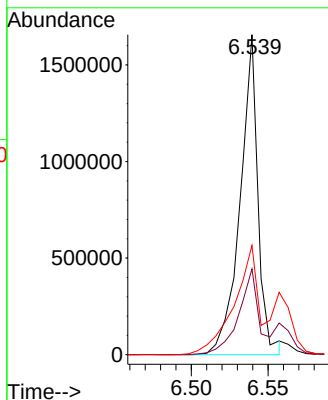
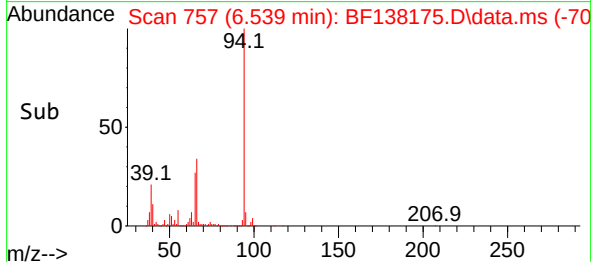
Instrument :
BNA_F
ClientSampleId :
WC-3-(10-15)-COMPMSD



Tgt Ion: 94 Resp: 134107
Ion Ratio Lower Upper
94 100
65 26.8 7.9 47.9
66 34.2 15.5 55.5

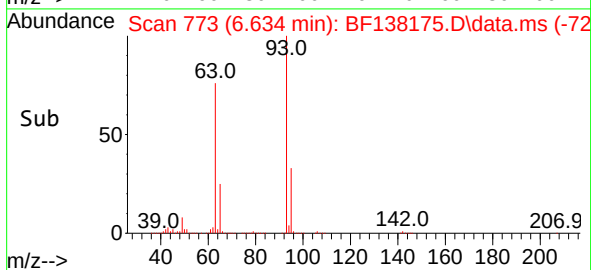
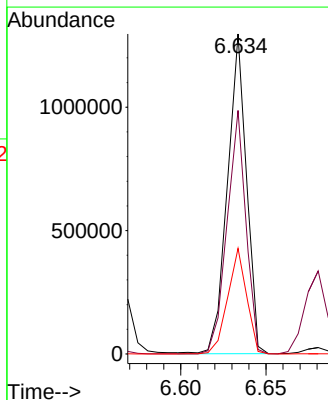
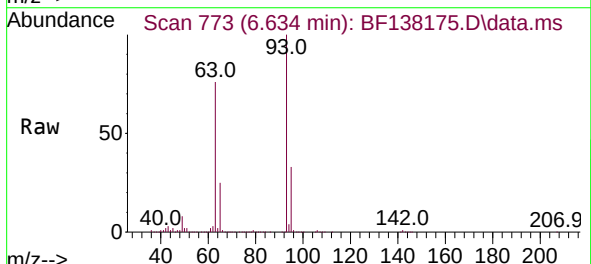
Manual Integrations
APPROVED

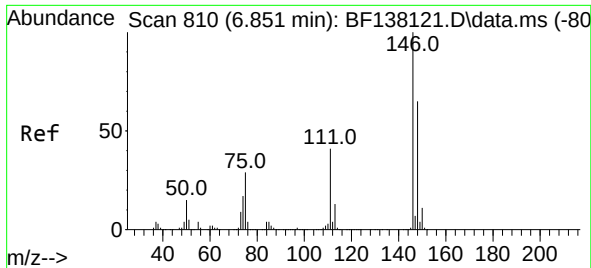
Reviewed By :Jagrut Upadhyay 06/11/2024
Supervised By :mohammad ahmed 06/13/2024



#11
bis(2-Chloroethyl)ether
Concen: 43.513 ng
RT: 6.634 min Scan# 773
Delta R.T. -0.012 min
Lab File: BF138175.D
Acq: 10 Jun 2024 16:40

Tgt Ion: 93 Resp: 1010935
Ion Ratio Lower Upper
93 100
63 76.1 55.3 95.3
95 33.0 12.5 52.5





#12

1,3-Dichlorobenzene

Concen: 41.093 ng

RT: 6.839 min Scan# 80

Delta R.T. -0.012 min

Lab File: BF138175.D

Acq: 10 Jun 2024 16:40

Instrument :

BNA_F

ClientSampleId :

WC-3-(10-15)-COMPMSD

Tgt Ion:146 Resp: 113564

Ion Ratio Lower Upper

146 100

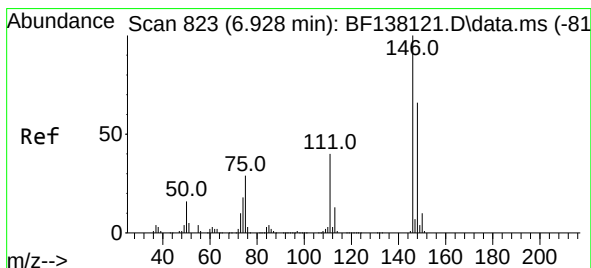
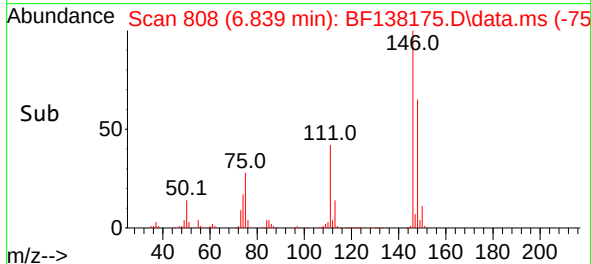
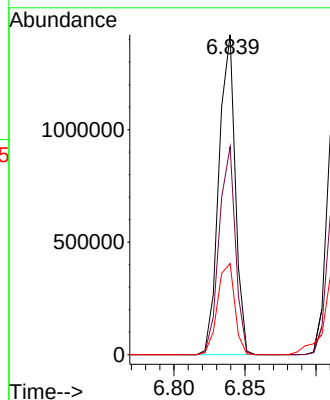
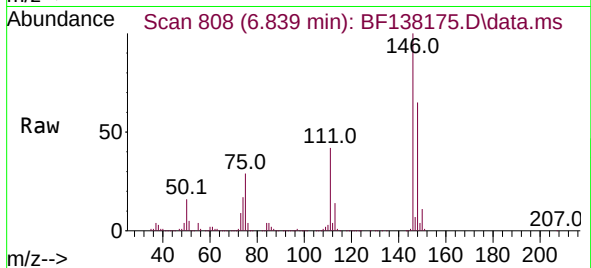
148 65.0 52.2 78.2

75 28.5 23.0 34.6

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 06/11/2024
Supervised By :mohammad ahmed 06/13/2024



#13

1,4-Dichlorobenzene

Concen: 41.396 ng

RT: 6.916 min Scan# 821

Delta R.T. -0.012 min

Lab File: BF138175.D

Acq: 10 Jun 2024 16:40

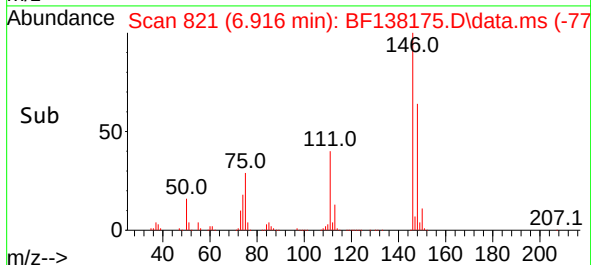
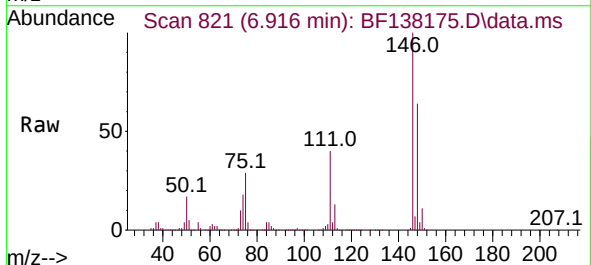
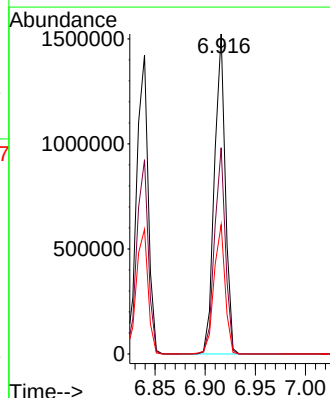
Tgt Ion:146 Resp: 1152165

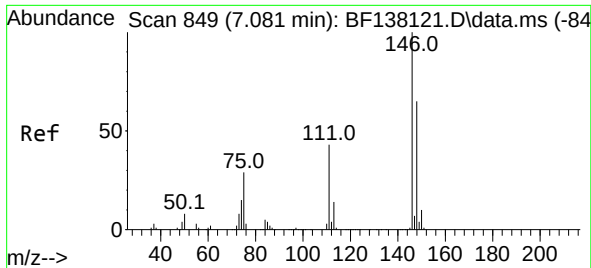
Ion Ratio Lower Upper

146 100

148 64.5 52.6 78.8

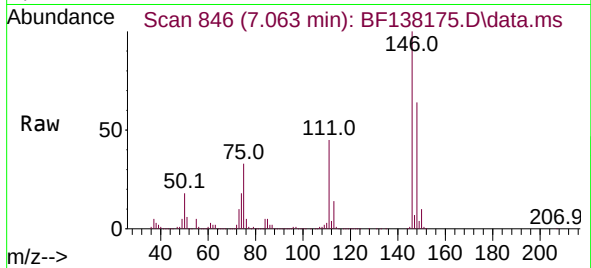
111 40.4 31.9 47.9





#14
1,2-Dichlorobenzene
Concen: 42.099 ng
RT: 7.063 min Scan# 84
Delta R.T. -0.018 min
Lab File: BF138175.D
Acq: 10 Jun 2024 16:40

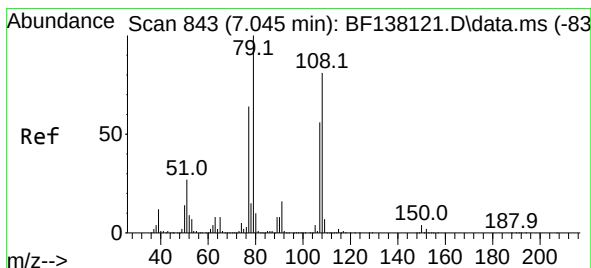
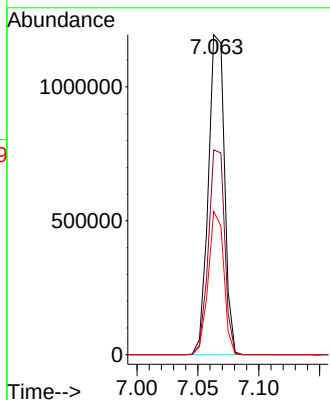
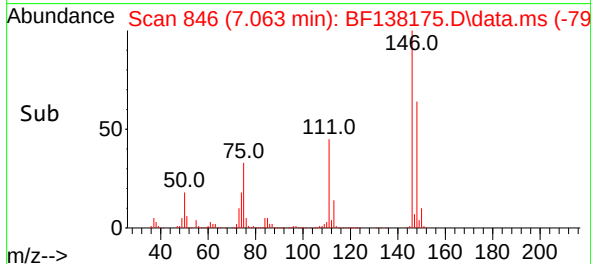
Instrument :
BNA_F
ClientSampleId :
WC-3-(10-15)-COMPMSD



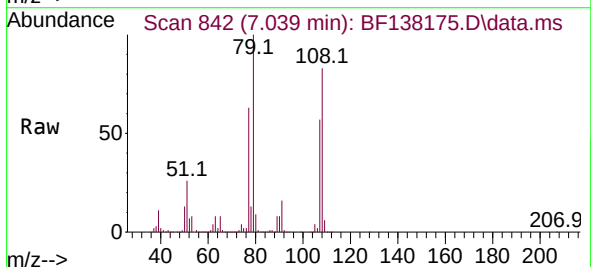
Tgt Ion:146 Resp: 1099899
Ion Ratio Lower Upper
146 100
148 64.0 51.6 77.4
111 44.8 34.3 51.5

Manual Integrations
APPROVED

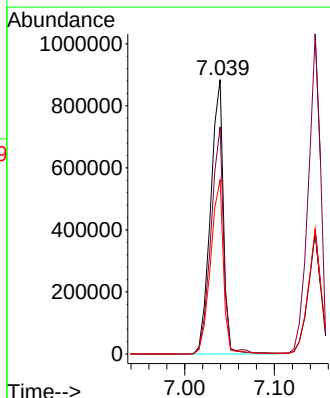
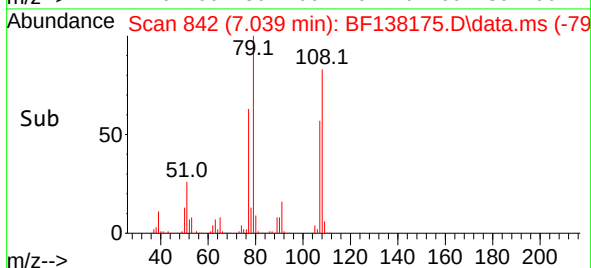
Reviewed By :Jagrut Upadhyay 06/11/2024
Supervised By :mohammad ahmed 06/13/2024

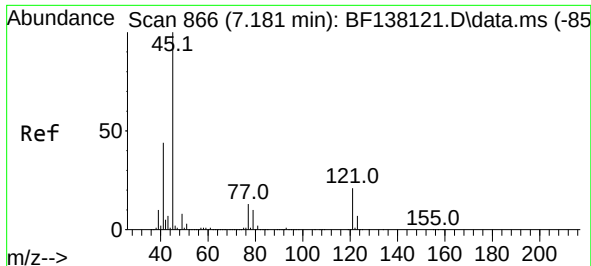


#15
Benzyl Alcohol
Concen: 43.952 ng
RT: 7.039 min Scan# 842
Delta R.T. -0.006 min
Lab File: BF138175.D
Acq: 10 Jun 2024 16:40



Tgt Ion: 79 Resp: 877242
Ion Ratio Lower Upper
79 100
108 82.8 64.5 96.7
77 63.4 51.1 76.7





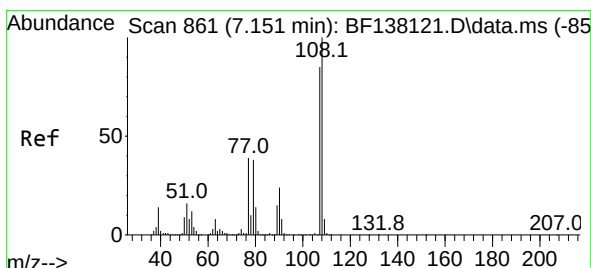
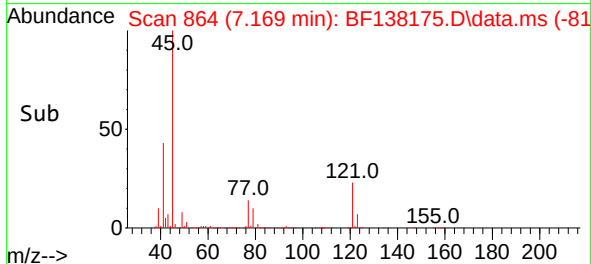
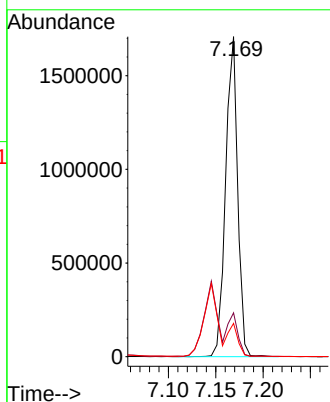
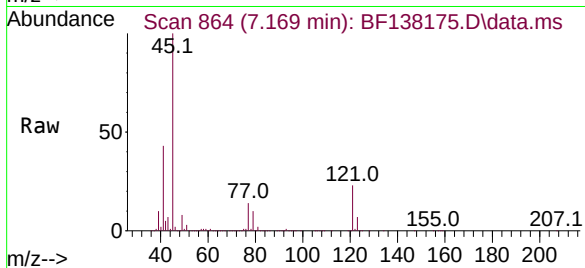
#16
2,2'-oxybis(1-Chloropropane)
Concen: 44.110 ng
RT: 7.169 min Scan# 80
Delta R.T. -0.012 min
Lab File: BF138175.D
Acq: 10 Jun 2024 16:40

Instrument :
BNA_F
ClientSampleId :
WC-3-(10-15)-COMPMSD

Tgt Ion: 45 Resp: 150448
Ion Ratio Lower Upper
45 100
77 13.7 0.0 33.2
79 10.4 0.0 29.9

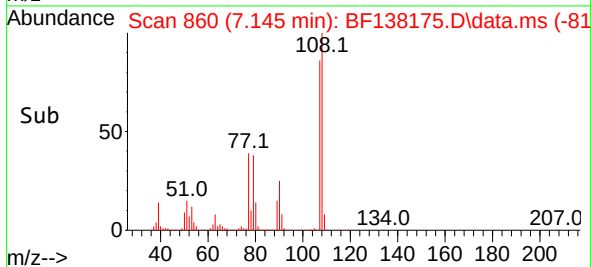
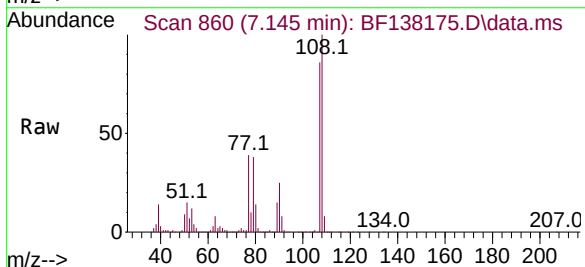
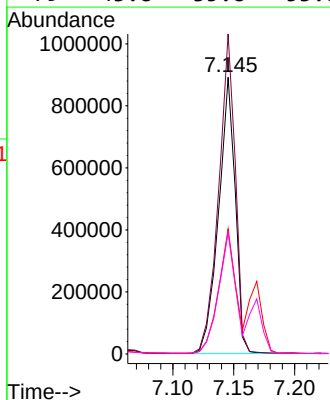
Manual Integrations
APPROVED

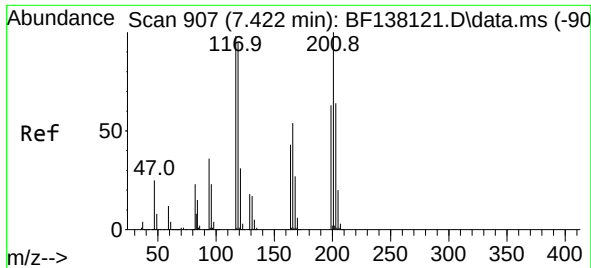
Reviewed By :Jagrut Upadhyay 06/11/2024
Supervised By :mohammad ahmed 06/13/2024



#17
2-Methylphenol
Concen: 43.399 ng
RT: 7.145 min Scan# 860
Delta R.T. -0.006 min
Lab File: BF138175.D
Acq: 10 Jun 2024 16:40

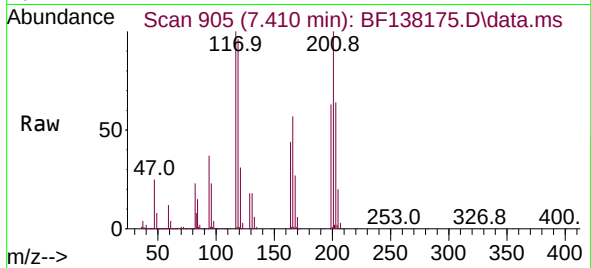
Tgt Ion:107 Resp: 847256
Ion Ratio Lower Upper
107 100
108 115.6 94.2 141.2
77 45.2 36.7 55.1
79 43.8 35.8 53.8





#18
Hexachloroethane
Concen: 40.971 ng
RT: 7.410 min Scan# 907
Delta R.T. -0.012 min
Lab File: BF138175.D
Acq: 10 Jun 2024 16:40

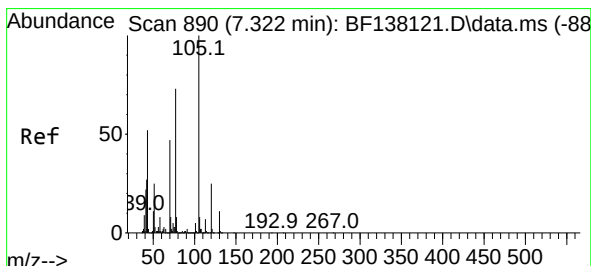
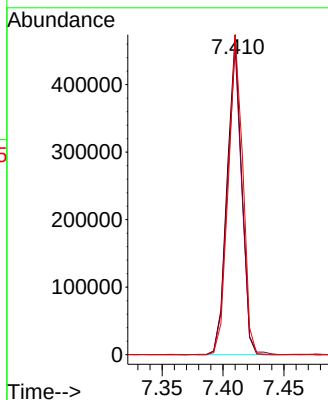
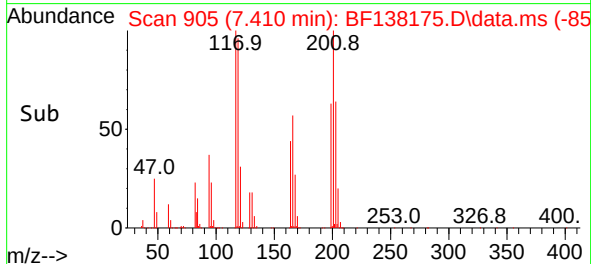
Instrument :
BNA_F
ClientSampleId :
WC-3-(10-15)-COMPMSD



Tgt Ion:117 Resp: 389210
Ion Ratio Lower Upper
117 100
119 95.8 77.7 116.5
201 99.8 81.7 122.5

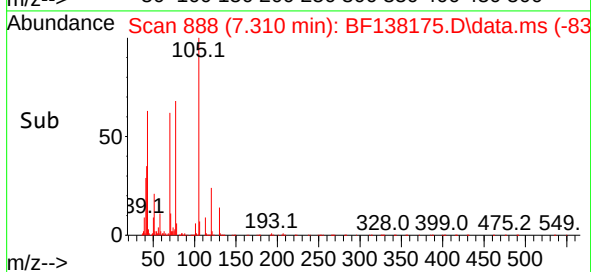
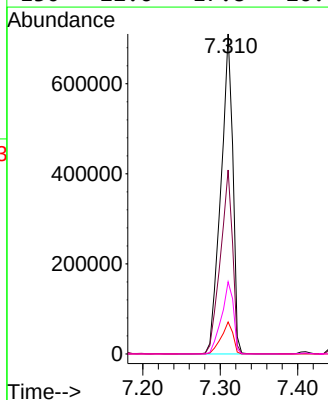
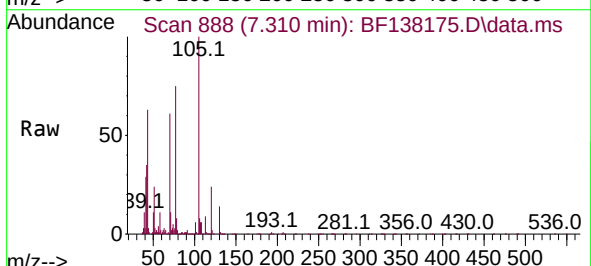
Manual Integrations
APPROVED

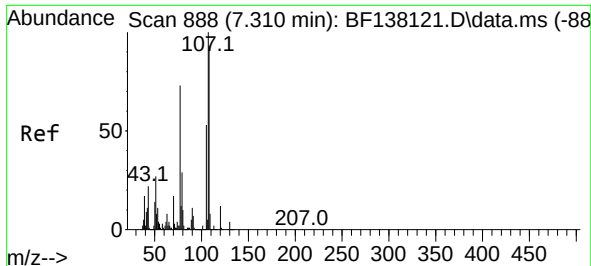
Reviewed By :Jagrut Upadhyay 06/11/2024
Supervised By :mohammad ahmed 06/13/2024



#19
n-Nitroso-di-n-propylamine
Concen: 42.382 ng
RT: 7.310 min Scan# 888
Delta R.T. -0.012 min
Lab File: BF138175.D
Acq: 10 Jun 2024 16:40

Tgt Ion: 70 Resp: 762305
Ion Ratio Lower Upper
70 100
42 57.5 46.3 69.5
101 10.0 7.7 11.5
130 22.6 17.8 26.6





#20

3+4-Methylphenols

Concen: 43.605 ng

RT: 7.298 min Scan# 888

Delta R.T. -0.012 min

Lab File: BF138175.D

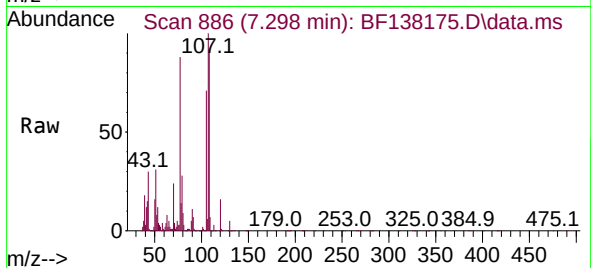
Acq: 10 Jun 2024 16:40

Instrument :

BNA_F

ClientSampleId :

WC-3-(10-15)-COMPMSD



Tgt Ion:107 Resp: 105928

Ion Ratio Lower Upper

107 100

108 92.3 73.0 113.0

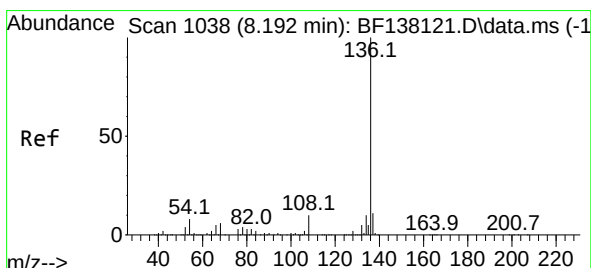
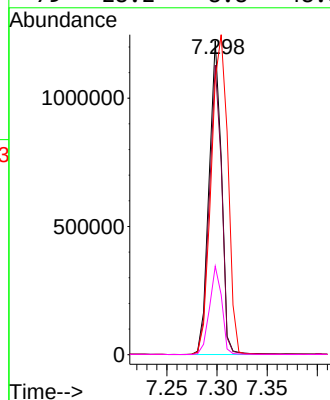
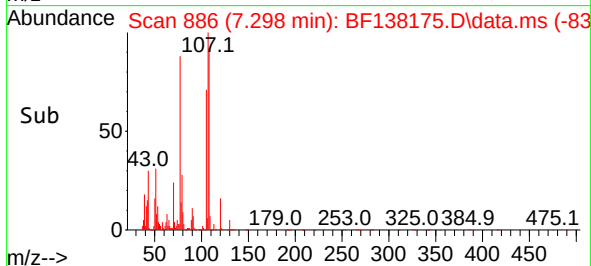
77 87.7 53.2 93.2

79 28.2 8.8 48.8

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 06/11/2024
Supervised By :mohammad ahmed 06/13/2024



#21

Napthalene-d8

Concen: 20.000 ng

RT: 8.181 min Scan# 1036

Delta R.T. -0.012 min

Lab File: BF138175.D

Acq: 10 Jun 2024 16:40

Tgt Ion:136 Resp: 1509108

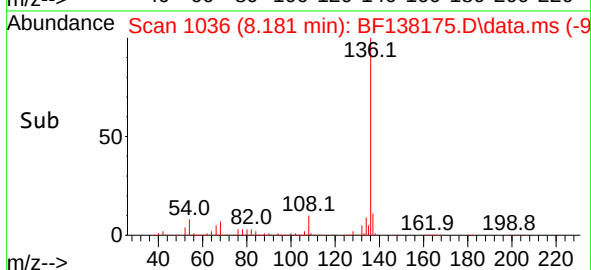
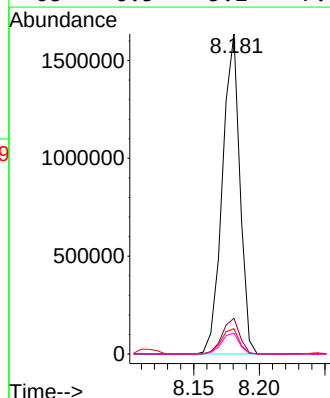
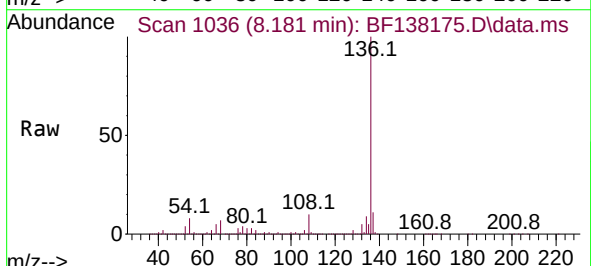
Ion Ratio Lower Upper

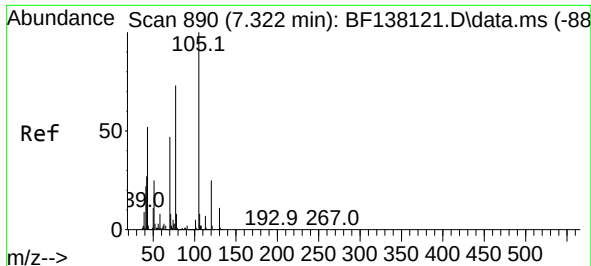
136 100

137 11.2 9.1 13.7

54 7.9 6.2 9.2

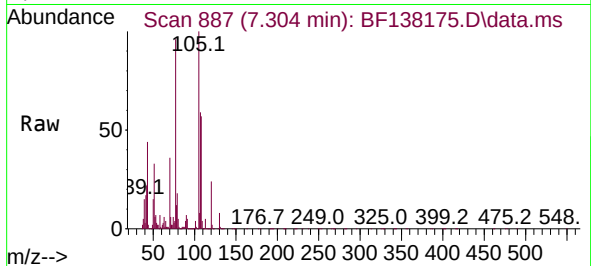
68 6.5 5.2 7.8





#22
Acetophenone
Concen: 41.784 ng
RT: 7.304 min Scan# 890
Delta R.T. -0.018 min
Lab File: BF138175.D
Acq: 10 Jun 2024 16:40

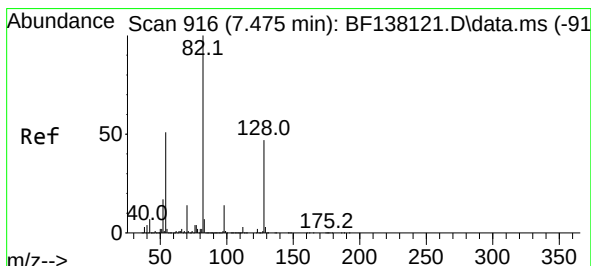
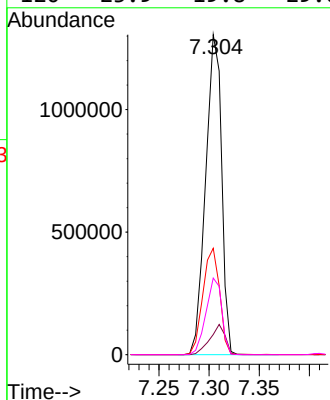
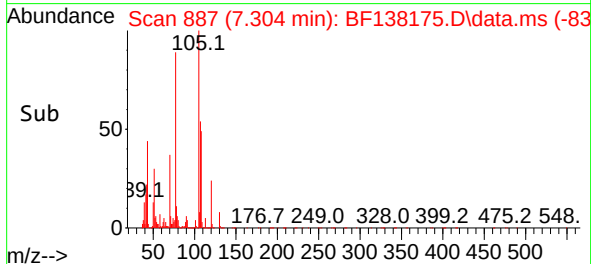
Instrument :
BNA_F
ClientSampleId :
WC-3-(10-15)-COMPMSD



Tgt Ion: 105 Resp: 1451650
Ion Ratio Lower Upper
105 100
71 6.3 6.3 9.5
51 33.2 19.8 29.6
120 23.9 19.8 29.6

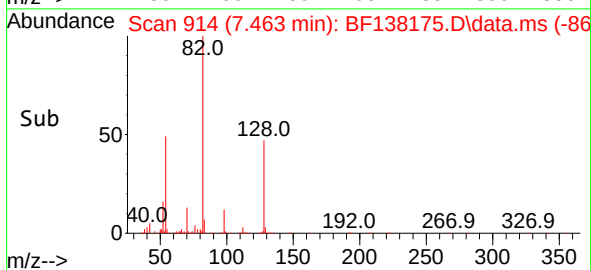
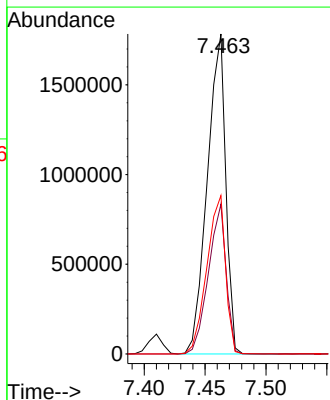
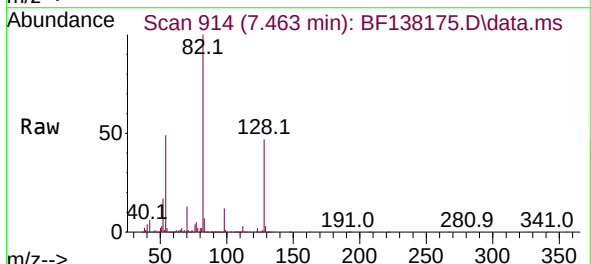
Manual Integrations
APPROVED

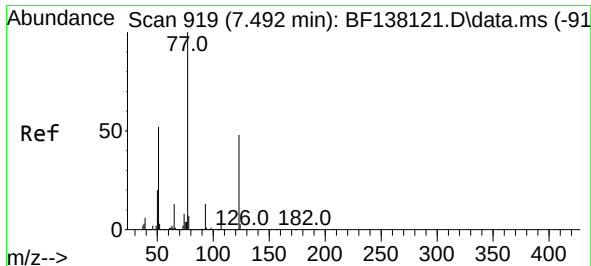
Reviewed By :Jagrut Upadhyay 06/11/2024
Supervised By :mohammad ahmed 06/13/2024



#23
Nitrobenzene-d5
Concen: 84.365 ng
RT: 7.463 min Scan# 914
Delta R.T. -0.012 min
Lab File: BF138175.D
Acq: 10 Jun 2024 16:40

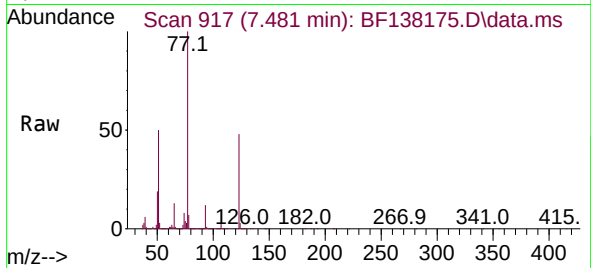
Tgt Ion: 82 Resp: 1871268
Ion Ratio Lower Upper
82 100
128 46.8 37.7 56.5
54 49.5 40.8 61.2





#24
Nitrobenzene
Concen: 44.394 ng
RT: 7.481 min Scan# 917
Delta R.T. -0.012 min
Lab File: BF138175.D
Acq: 10 Jun 2024 16:40

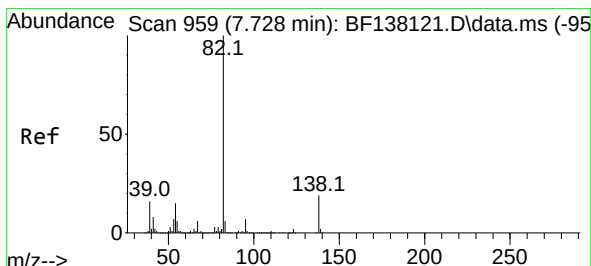
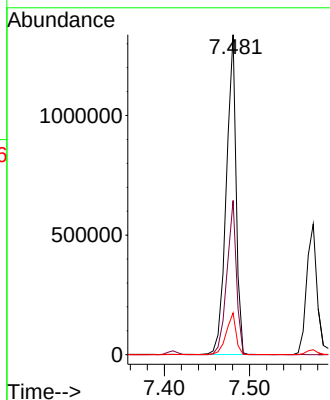
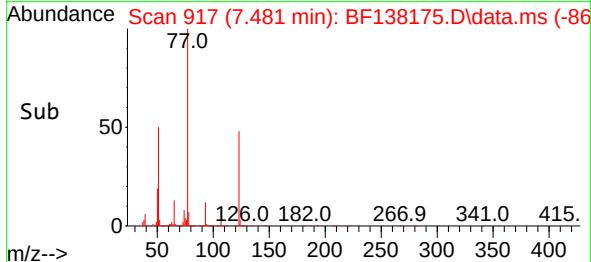
Instrument :
BNA_F
ClientSampleId :
WC-3-(10-15)-COMPMSD



Tgt Ion: 77 Resp: 107268
Ion Ratio Lower Upper
77 100
123 48.2 38.2 57.2
65 13.1 10.7 16.1

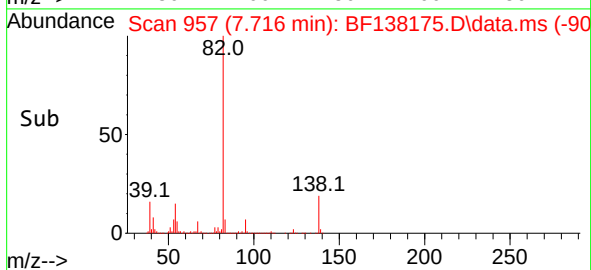
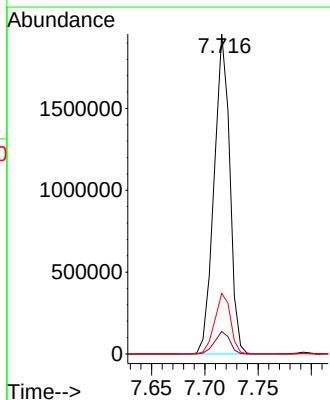
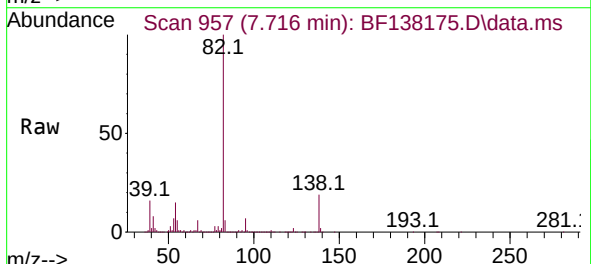
Manual Integrations
APPROVED

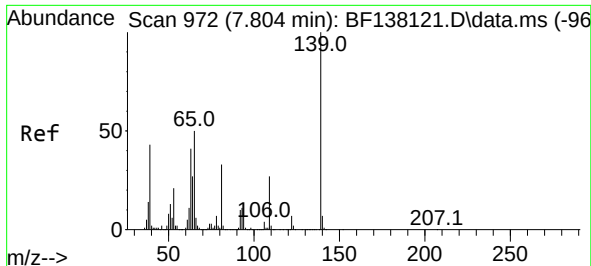
Reviewed By :Jagrut Upadhyay 06/11/2024
Supervised By :mohammad ahmed 06/13/2024



#25
Isophorone
Concen: 40.972 ng
RT: 7.716 min Scan# 957
Delta R.T. -0.012 min
Lab File: BF138175.D
Acq: 10 Jun 2024 16:40

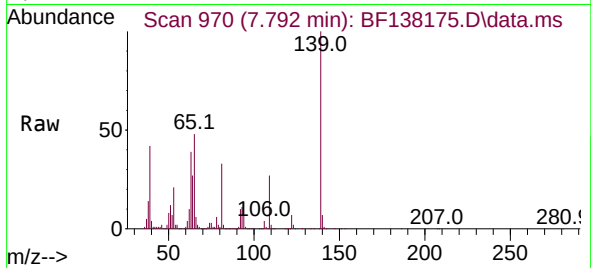
Tgt Ion: 82 Resp: 2002086
Ion Ratio Lower Upper
82 100
95 7.1 5.6 8.4
138 19.0 15.5 23.3





#26
2-Nitrophenol
Concen: 42.693 ng
RT: 7.792 min Scan# 91
Delta R.T. -0.012 min
Lab File: BF138175.D
Acq: 10 Jun 2024 16:40

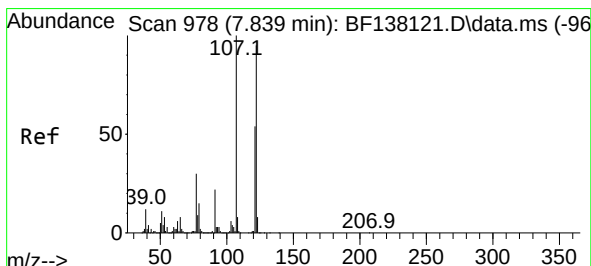
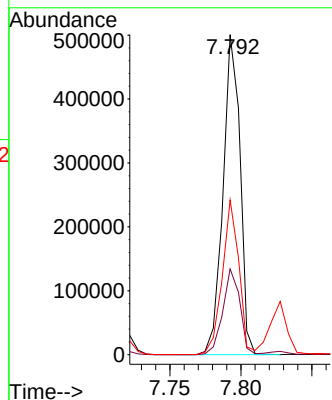
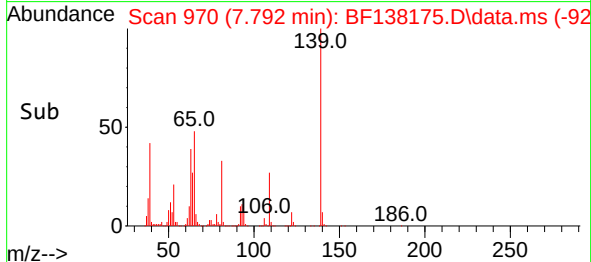
Instrument :
BNA_F
ClientSampleId :
WC-3-(10-15)-COMPMSD



Tgt Ion:139 Resp: 416130
Ion Ratio Lower Upper
139 100
109 26.8 21.8 32.6
65 48.3 40.1 60.1

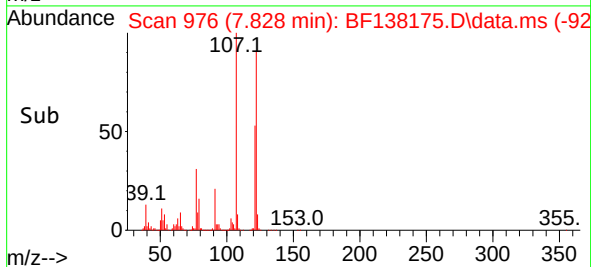
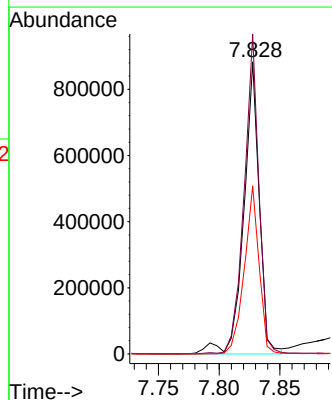
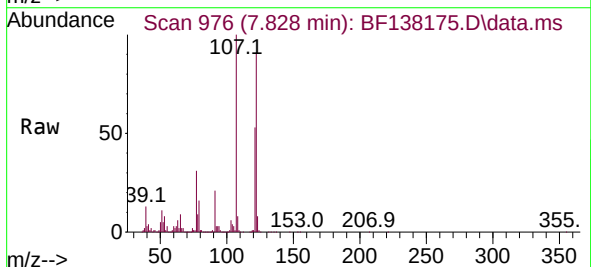
Manual Integrations
APPROVED

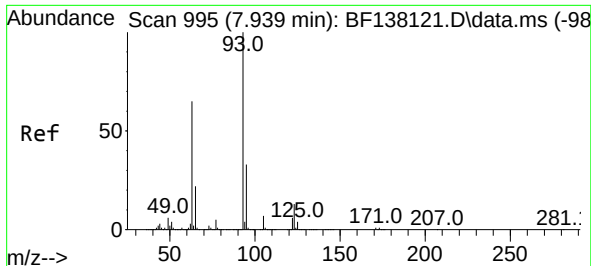
Reviewed By :Jagrut Upadhyay 06/11/2024
Supervised By :mohammad ahmed 06/13/2024



#27
2,4-Dimethylphenol
Concen: 46.238 ng m
RT: 7.828 min Scan# 976
Delta R.T. -0.012 min
Lab File: BF138175.D
Acq: 10 Jun 2024 16:40

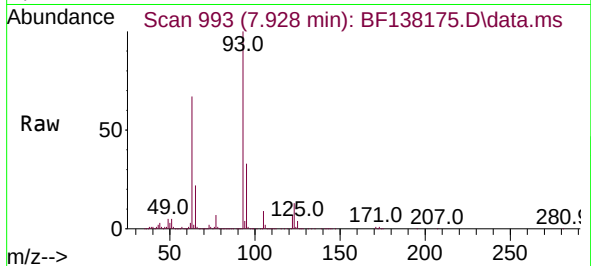
Tgt Ion:122 Resp: 784809
Ion Ratio Lower Upper
122 100
107 109.5 84.2 126.2
121 57.5 45.4 68.0





#28
bis(2-Chloroethoxy)methane
Concen: 41.714 ng
RT: 7.928 min Scan# 995
Delta R.T. -0.012 min
Lab File: BF138175.D
Acq: 10 Jun 2024 16:40

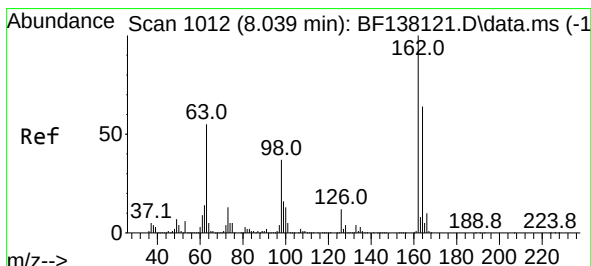
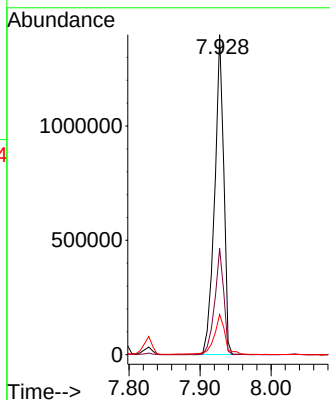
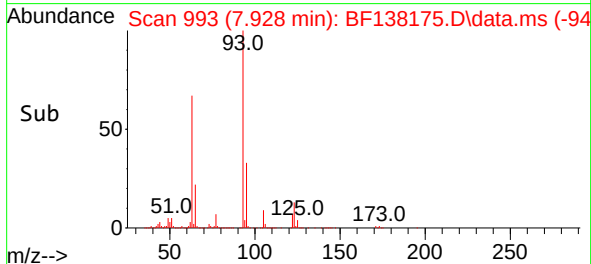
Instrument :
BNA_F
ClientSampleId :
WC-3-(10-15)-COMPMSD



Tgt Ion: 93 Resp: 124162
Ion Ratio Lower Upper
93 100
95 33.2 26.6 39.8
123 12.6 10.2 15.2

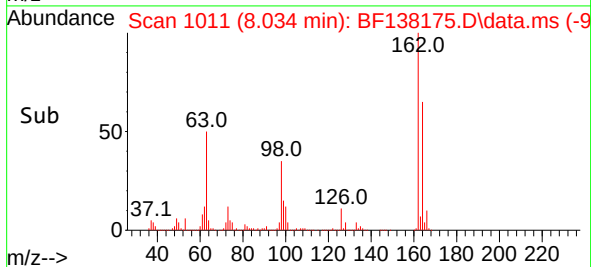
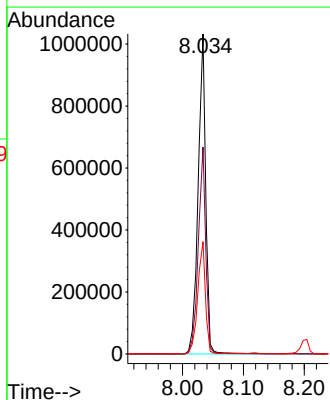
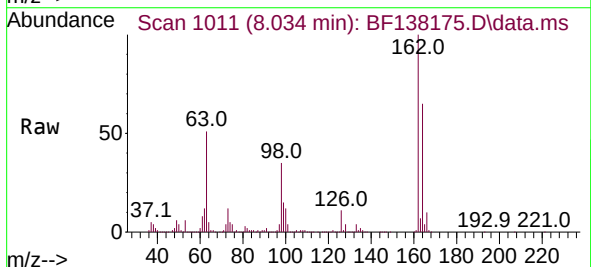
Manual Integrations
APPROVED

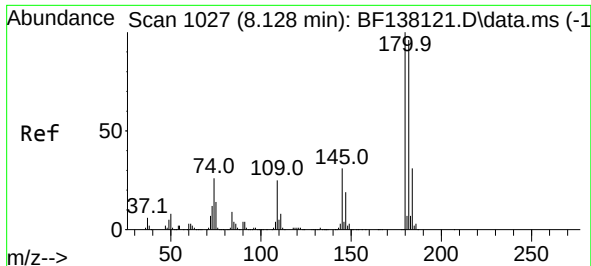
Reviewed By :Jagrut Upadhyay 06/11/2024
Supervised By :mohammad ahmed 06/13/2024



#29
2,4-Dichlorophenol
Concen: 43.653 ng
RT: 8.034 min Scan# 1011
Delta R.T. -0.005 min
Lab File: BF138175.D
Acq: 10 Jun 2024 16:40

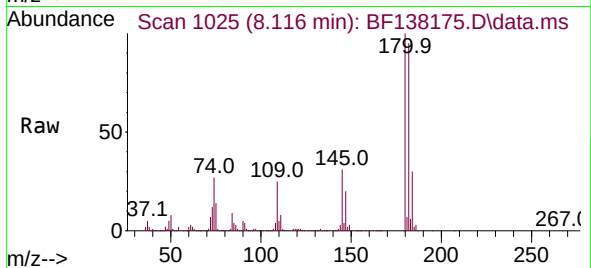
Tgt Ion:162 Resp: 893011
Ion Ratio Lower Upper
162 100
164 64.7 44.1 84.1
98 35.1 17.0 57.0





#30
1,2,4-Trichlorobenzene
Concen: 39.663 ng
RT: 8.116 min Scan# 1025
Delta R.T. -0.012 min
Lab File: BF138175.D
Acq: 10 Jun 2024 16:40

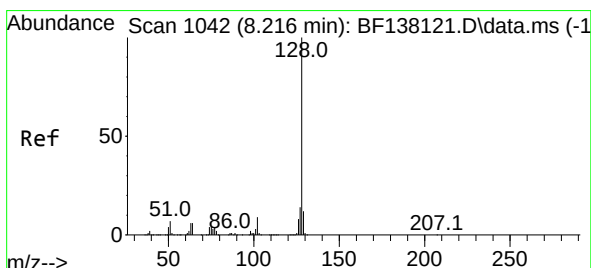
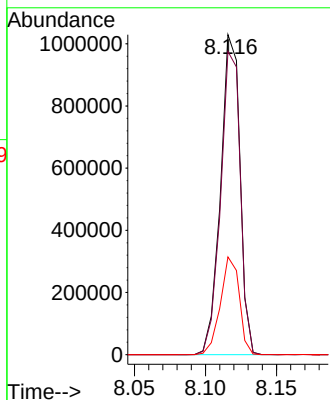
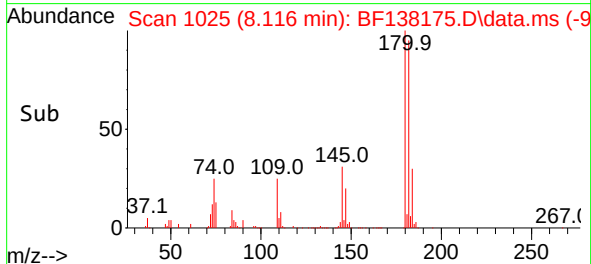
Instrument :
BNA_F
ClientSampleId :
WC-3-(10-15)-COMPMSD



Tgt Ion:180 Resp: 979035
Ion Ratio Lower Upper
180 100
182 94.7 76.4 114.6
145 30.6 24.8 37.2

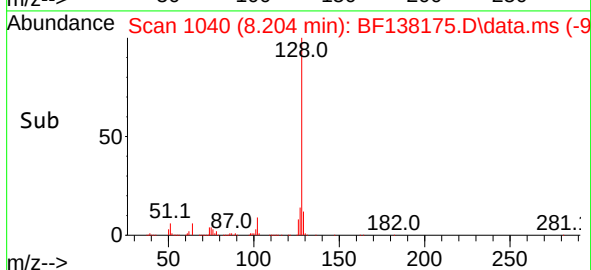
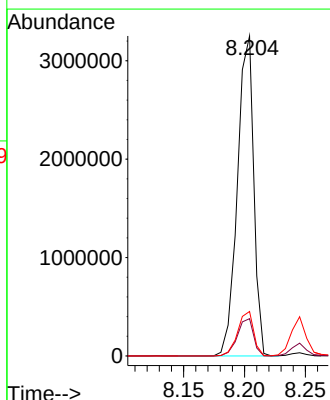
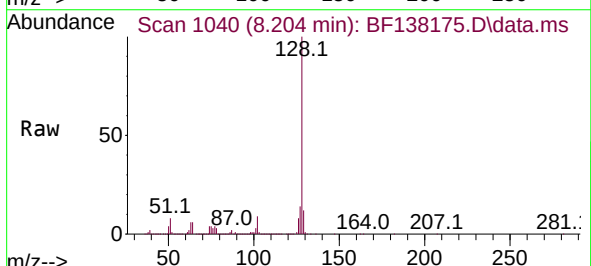
Manual Integrations
APPROVED

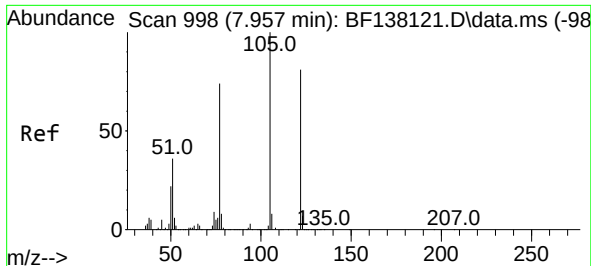
Reviewed By :Jagrut Upadhyay 06/11/2024
Supervised By :mohammad ahmed 06/13/2024



#31
Naphthalene
Concen: 41.485 ng
RT: 8.204 min Scan# 1040
Delta R.T. -0.012 min
Lab File: BF138175.D
Acq: 10 Jun 2024 16:40

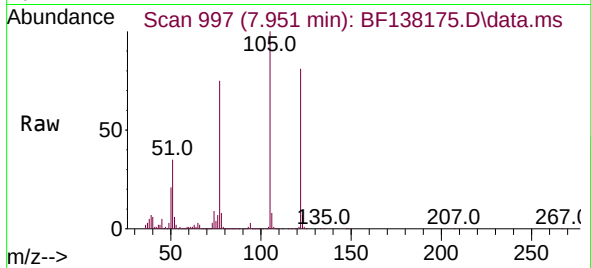
Tgt Ion:128 Resp: 3028121
Ion Ratio Lower Upper
128 100
129 11.7 9.4 14.0
127 13.9 11.2 16.8





#32
Benzoic acid
Concen: 40.073 ng
RT: 7.951 min Scan# 998
Delta R.T. -0.006 min
Lab File: BF138175.D
Acq: 10 Jun 2024 16:40

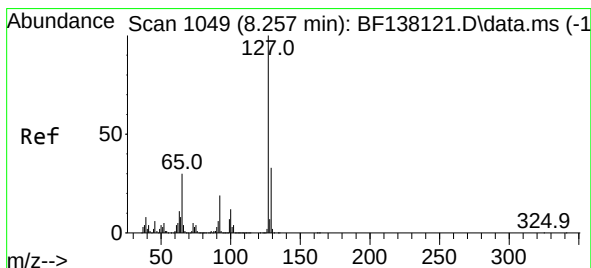
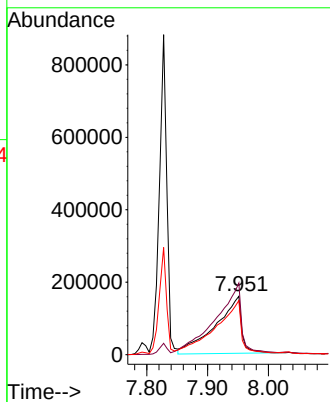
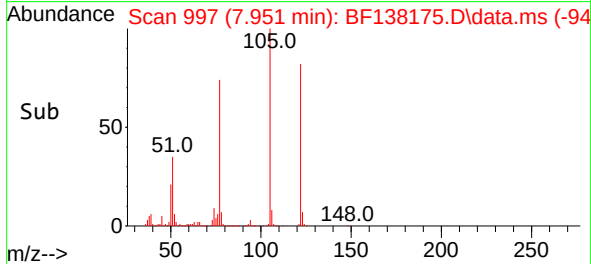
Instrument :
BNA_F
ClientSampleId :
WC-3-(10-15)-COMPMSD



Tgt Ion:122 Resp: 472774
Ion Ratio Lower Upper
122 100
105 122.8 102.8 142.8
77 92.6 71.2 111.2

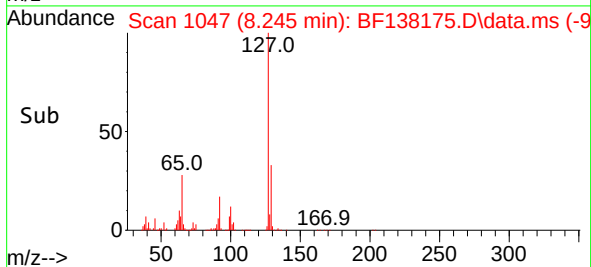
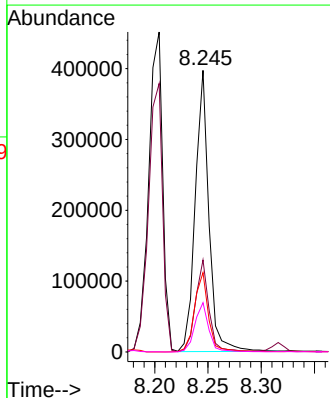
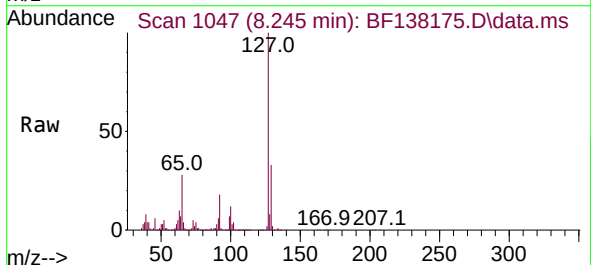
Manual Integrations
APPROVED

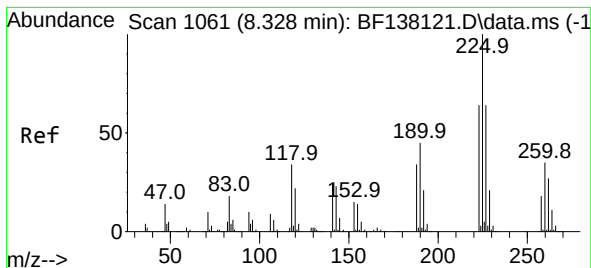
Reviewed By :Jagrut Upadhyay 06/11/2024
Supervised By :mohammad ahmed 06/13/2024



#33
4-Chloroaniline
Concen: 12.935 ng
RT: 8.245 min Scan# 1047
Delta R.T. -0.012 min
Lab File: BF138175.D
Acq: 10 Jun 2024 16:40

Tgt Ion:127 Resp: 354836
Ion Ratio Lower Upper
127 100
129 32.7 26.5 39.7
65 28.2 24.0 36.0
92 17.5 15.0 22.6





#34

Hexachlorobutadiene

Concen: 37.686 ng

RT: 8.316 min Scan# 1109

Delta R.T. -0.012 min

Lab File: BF138175.D

Acq: 10 Jun 2024 16:40

Instrument :

BNA_F

ClientSampleId :

WC-3-(10-15)-COMPMSD

Tgt Ion:225 Resp: 546629

Ion Ratio Lower Upper

225 100

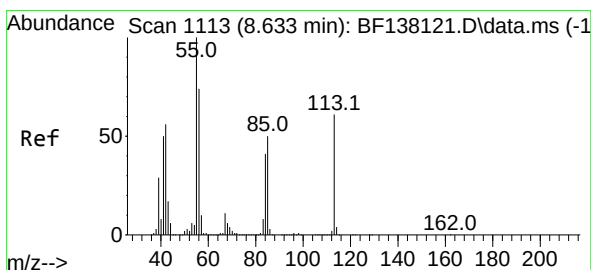
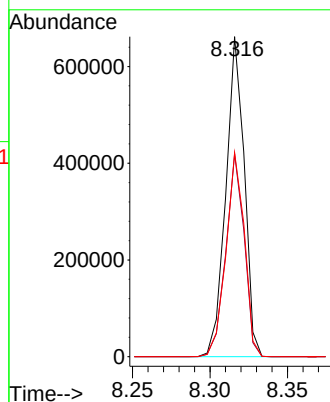
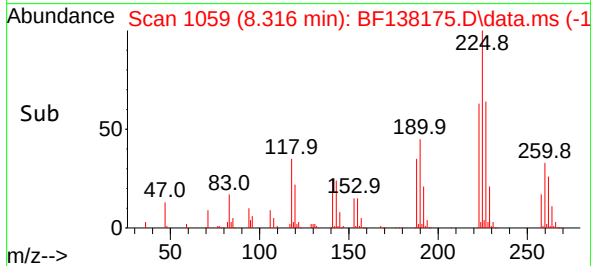
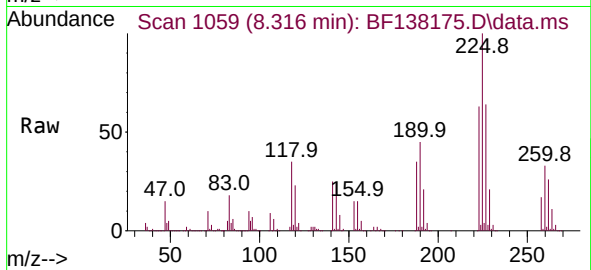
223 63.4 50.9 76.3

227 63.7 51.2 76.8

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 06/11/2024
Supervised By :mohammad ahmed 06/13/2024



#35

Caprolactam

Concen: 42.726 ng m

RT: 8.616 min Scan# 1110

Delta R.T. -0.018 min

Lab File: BF138175.D

Acq: 10 Jun 2024 16:40

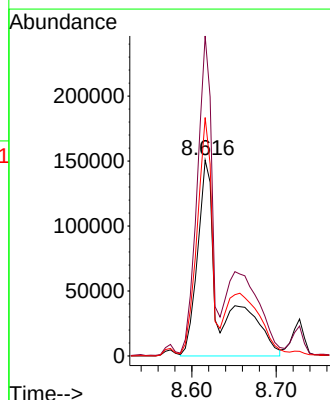
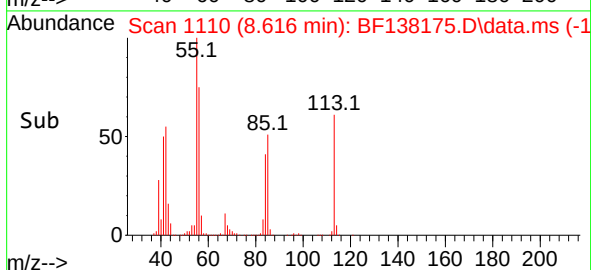
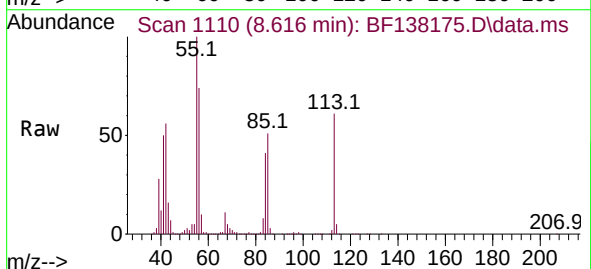
Tgt Ion:113 Resp: 291856

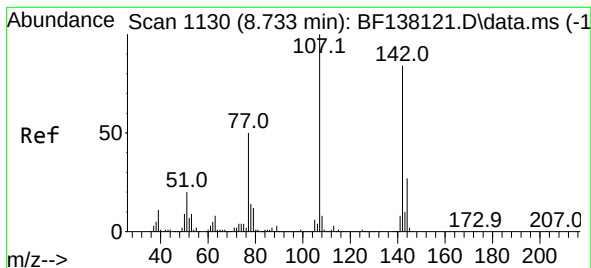
Ion Ratio Lower Upper

113 100

55 163.4 144.5 184.5

56 121.7 102.0 142.0





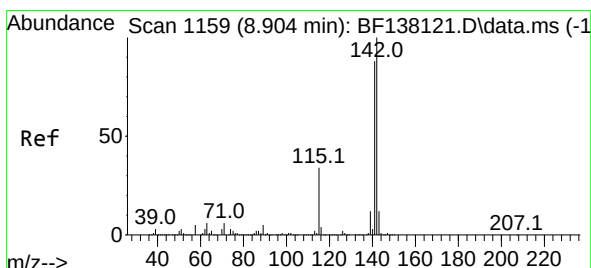
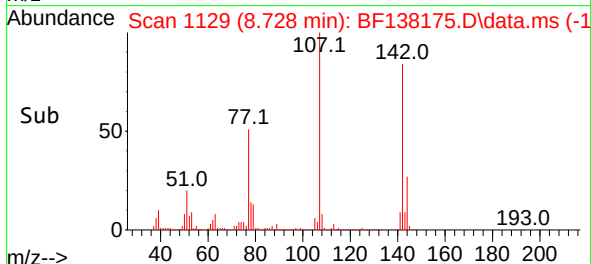
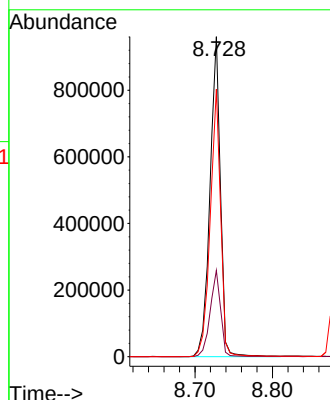
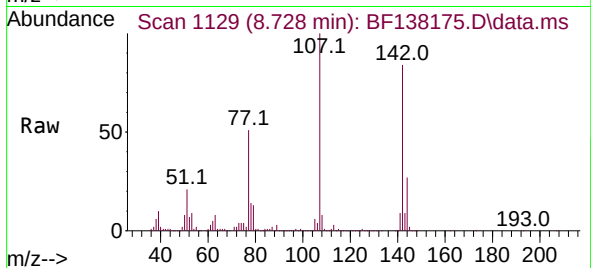
#36
4-Chloro-3-methylphenol
Concen: 42.909 ng
RT: 8.728 min Scan# 1129
Delta R.T. -0.006 min
Lab File: BF138175.D
Acq: 10 Jun 2024 16:40

Instrument :
BNA_F
ClientSampleId :
WC-3-(10-15)-COMPMSD

Tgt Ion:107 Resp: 89953
Ion Ratio Lower Upper
107 100
144 26.9 21.7 32.5
142 83.6 67.0 100.4

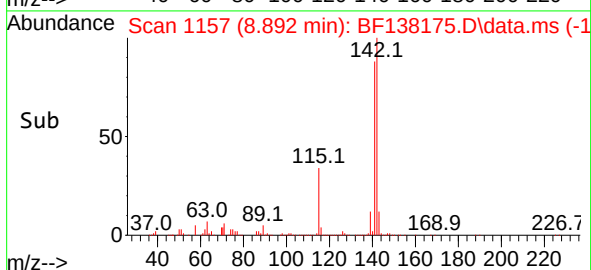
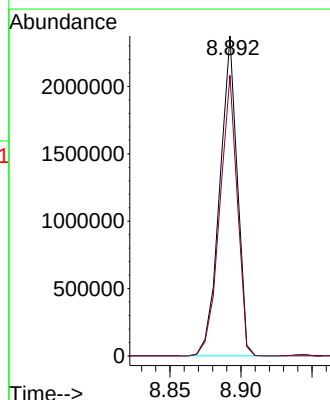
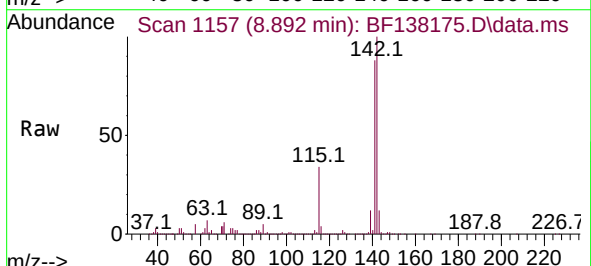
Manual Integrations
APPROVED

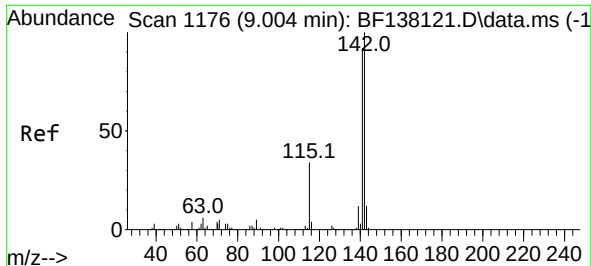
Reviewed By :Jagrut Upadhyay 06/11/2024
Supervised By :mohammad ahmed 06/13/2024



#37
2-Methylnaphthalene
Concen: 41.274 ng
RT: 8.892 min Scan# 1157
Delta R.T. -0.012 min
Lab File: BF138175.D
Acq: 10 Jun 2024 16:40

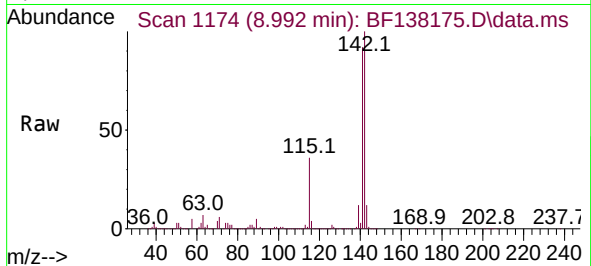
Tgt Ion:142 Resp: 2030900
Ion Ratio Lower Upper
142 100
141 87.7 70.5 105.7





#38
1-Methylnaphthalene
Concen: 38.864 ng
RT: 8.992 min Scan# 1176
Delta R.T. -0.012 min
Lab File: BF138175.D
Acq: 10 Jun 2024 16:40

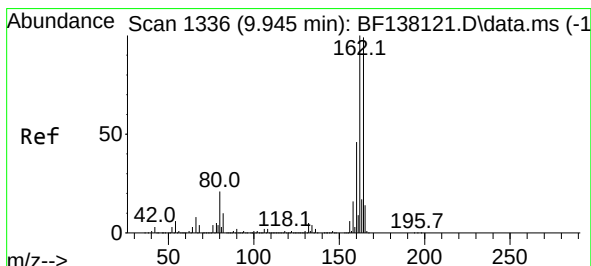
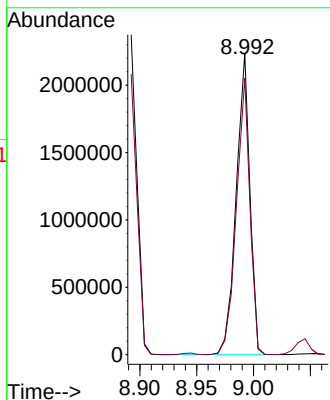
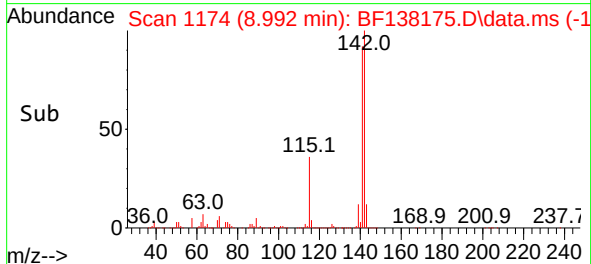
Instrument :
BNA_F
ClientSampleId :
WC-3-(10-15)-COMPMSD



Tgt Ion:142 Resp: 187243
Ion Ratio Lower Upper
142 100
141 91.7 73.3 109.9

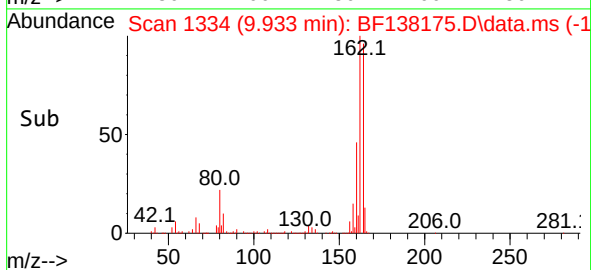
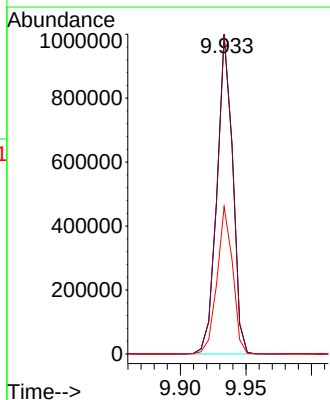
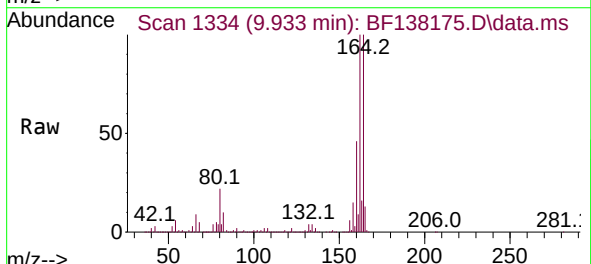
Manual Integrations
APPROVED

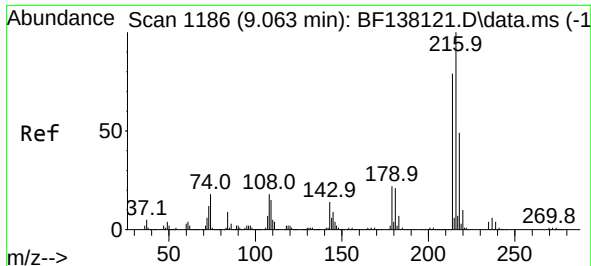
Reviewed By :Jagrut Upadhyay 06/11/2024
Supervised By :mohammad ahmed 06/13/2024



#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.933 min Scan# 1334
Delta R.T. -0.012 min
Lab File: BF138175.D
Acq: 10 Jun 2024 16:40

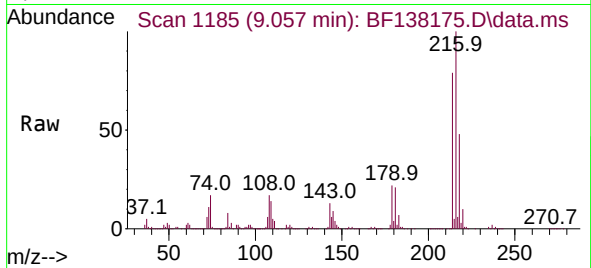
Tgt Ion:164 Resp: 827792
Ion Ratio Lower Upper
164 100
162 100.4 80.9 121.3
160 46.2 37.0 55.6





#40
1,2,4,5-Tetrachlorobenzene
Concen: 41.547 ng
RT: 9.057 min Scan# 1185
Delta R.T. -0.006 min
Lab File: BF138175.D
Acq: 10 Jun 2024 16:40

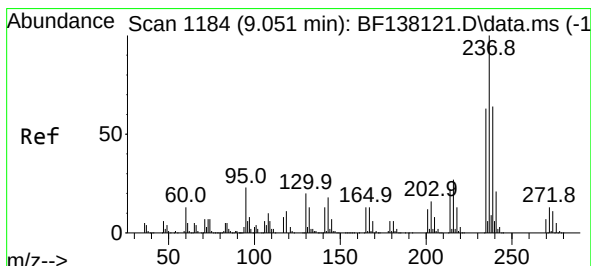
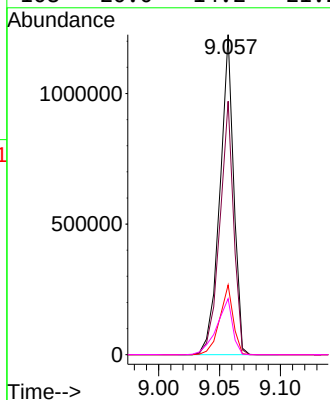
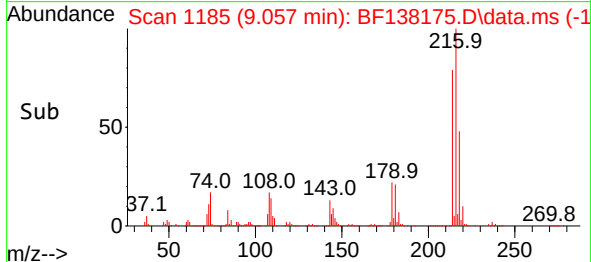
Instrument :
BNA_F
ClientSampleId :
WC-3-(10-15)-COMPMSD



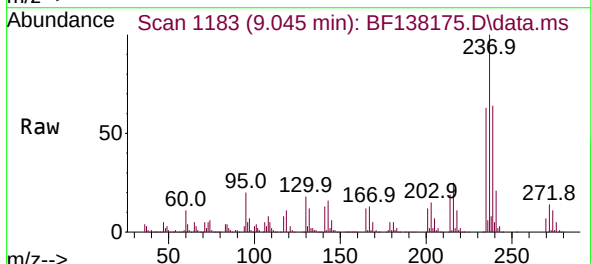
Tgt Ion:216 Resp: 970989
Ion Ratio Lower Upper
216 100
214 78.8 63.3 94.9
179 21.3 16.9 25.3
108 20.0 14.2 21.2

Manual Integrations
APPROVED

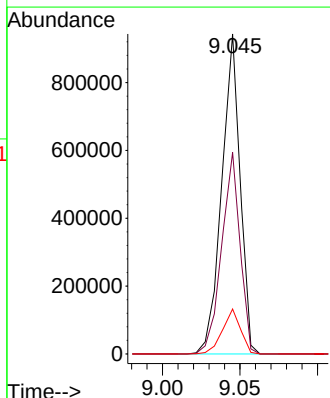
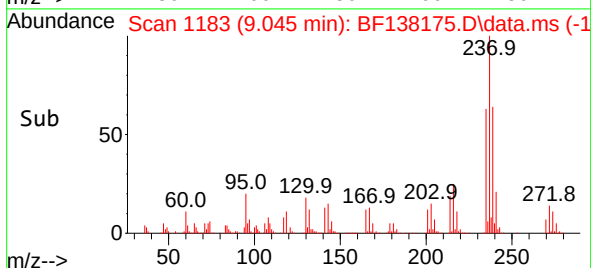
Reviewed By :Jagrut Upadhyay 06/11/2024
Supervised By :mohammad ahmed 06/13/2024

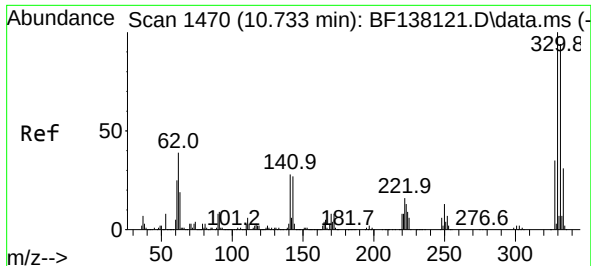


#41
Hexachlorocyclopentadiene
Concen: 100.740 ng
RT: 9.045 min Scan# 1183
Delta R.T. -0.006 min
Lab File: BF138175.D
Acq: 10 Jun 2024 16:40



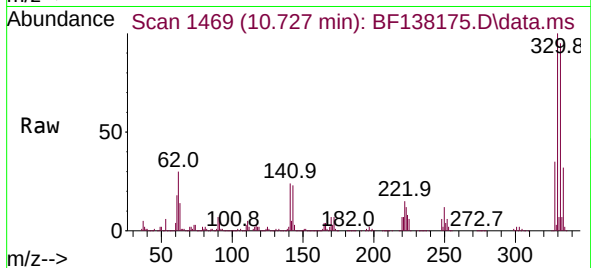
Tgt Ion:237 Resp: 777227
Ion Ratio Lower Upper
237 100
235 63.0 43.4 83.4
272 14.1 0.0 33.3





#42
2,4,6-Tribromophenol
Concen: 109.612 ng
RT: 10.727 min Scan# 1469
Delta R.T. -0.006 min
Lab File: BF138175.D
Acq: 10 Jun 2024 16:40

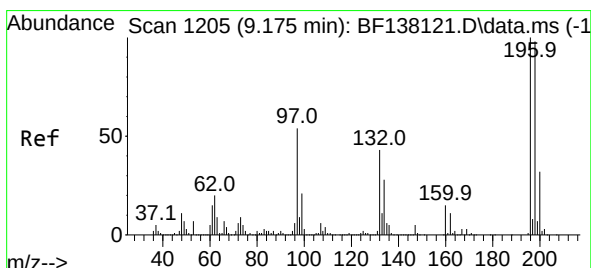
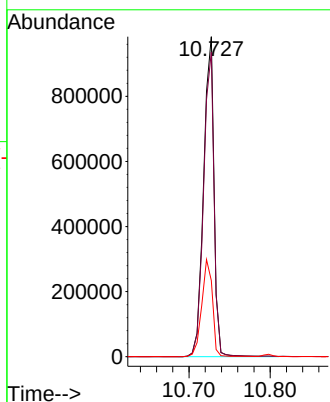
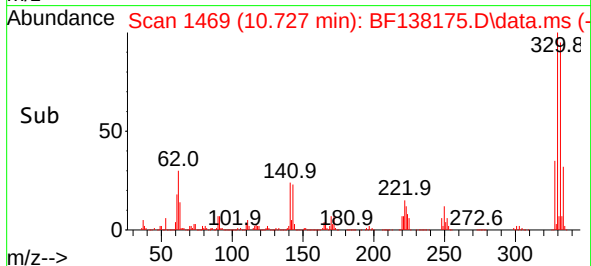
Instrument :
BNA_F
ClientSampleId :
WC-3-(10-15)-COMPMSD



Tgt Ion:330 Resp: 87322
Ion Ratio Lower Upper
330 100
332 96.0 75.8 113.8
141 31.3 23.2 34.8

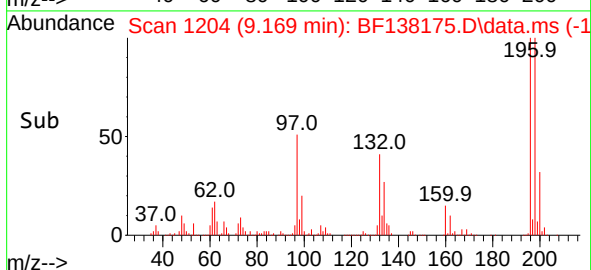
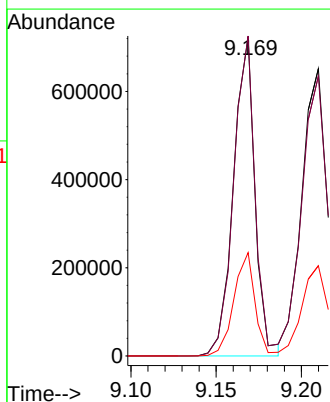
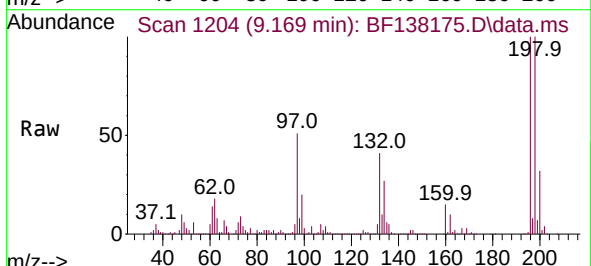
Manual Integrations
APPROVED

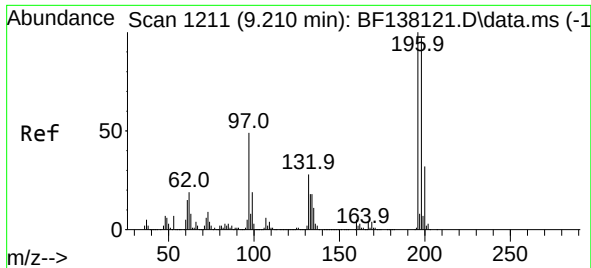
Reviewed By :Jagrut Upadhyay 06/11/2024
Supervised By :mohammad ahmed 06/13/2024



#43
2,4,6-Trichlorophenol
Concen: 44.776 ng
RT: 9.169 min Scan# 1204
Delta R.T. -0.006 min
Lab File: BF138175.D
Acq: 10 Jun 2024 16:40

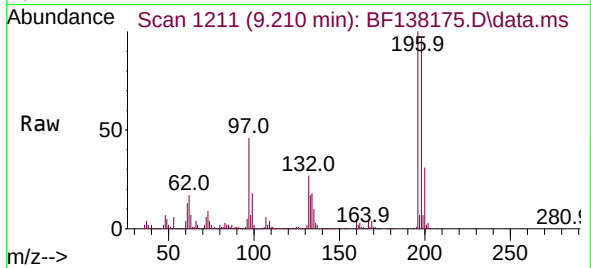
Tgt Ion:196 Resp: 635363
Ion Ratio Lower Upper
196 100
198 100.3 78.5 117.7
200 32.4 25.4 38.0





#44
2,4,5-Trichlorophenol
Concen: 43.787 ng
RT: 9.210 min Scan# 1211
Delta R.T. -0.000 min
Lab File: BF138175.D
Acq: 10 Jun 2024 16:40

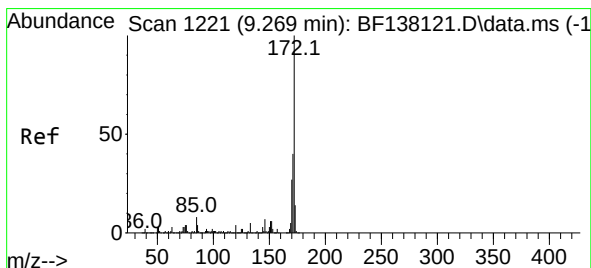
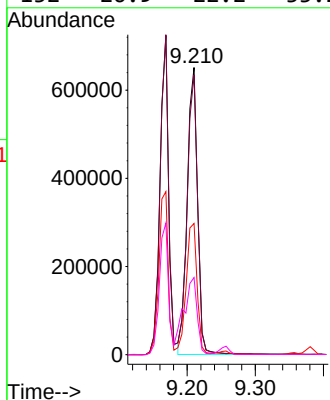
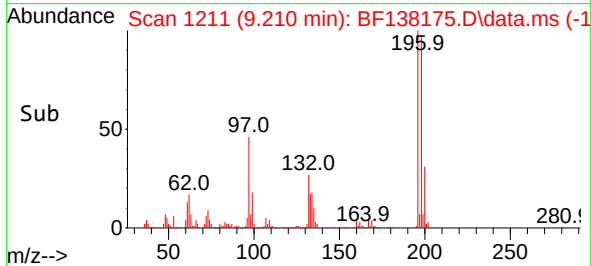
Instrument :
BNA_F
ClientSampleId :
WC-3-(10-15)-COMPMSD



Tgt Ion:196 Resp: 684644
Ion Ratio Lower Upper
196 100
198 97.4 77.4 116.0
97 45.7 39.5 59.3
132 26.9 22.2 33.2

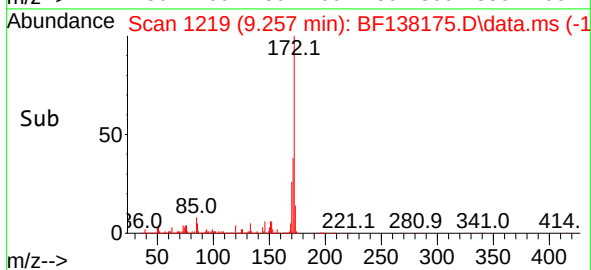
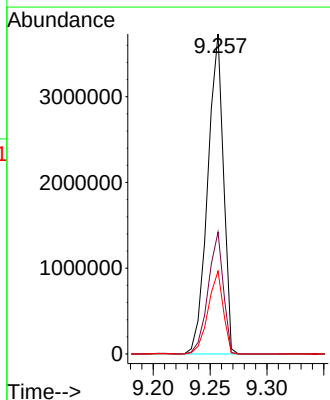
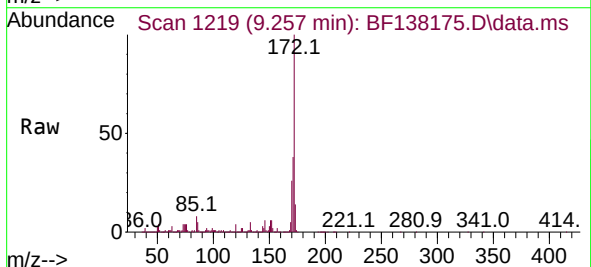
Manual Integrations
APPROVED

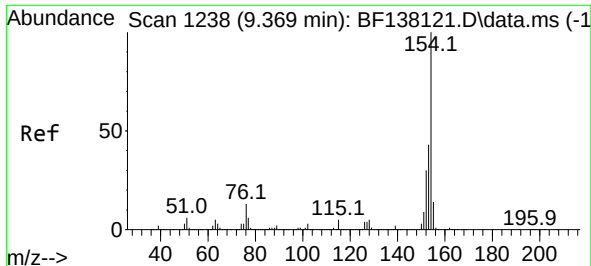
Reviewed By :Jagrut Upadhyay 06/11/2024
Supervised By :mohammad ahmed 06/13/2024



#45
2-Fluorobiphenyl
Concen: 75.764 ng
RT: 9.257 min Scan# 1219
Delta R.T. -0.012 min
Lab File: BF138175.D
Acq: 10 Jun 2024 16:40

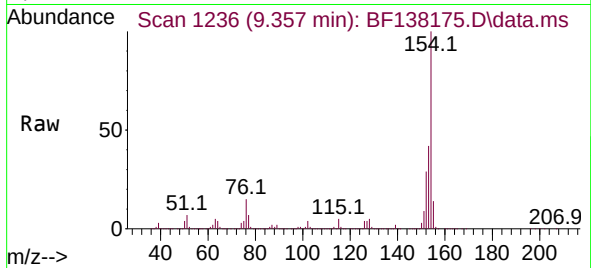
Tgt Ion:172 Resp: 3586836
Ion Ratio Lower Upper
172 100
171 38.1 31.6 47.4
170 25.9 21.4 32.2





#46
1,1'-Biphenyl
Concen: 42.885 ng
RT: 9.357 min Scan# 11
Delta R.T. -0.012 min
Lab File: BF138175.D
Acq: 10 Jun 2024 16:40

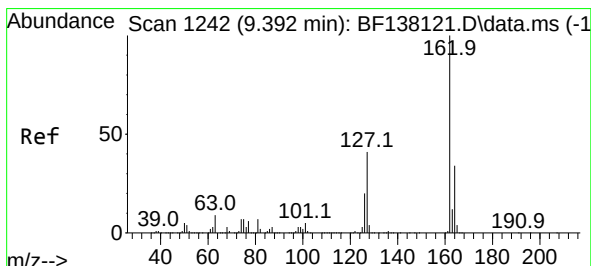
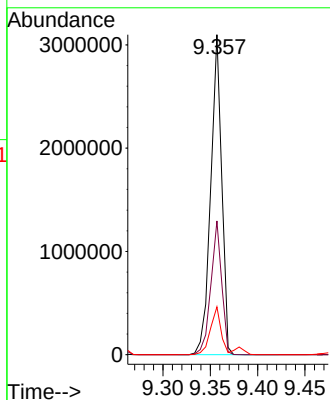
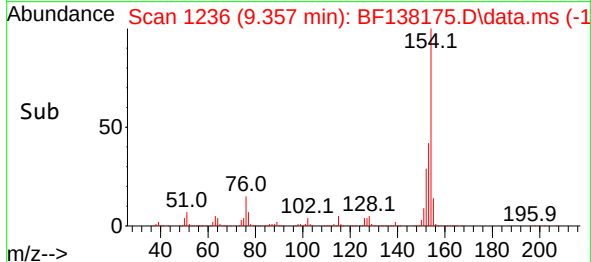
Instrument :
BNA_F
ClientSampleId :
WC-3-(10-15)-COMPMSD



Tgt Ion:154 Resp: 2493610
Ion Ratio Lower Upper
154 100
153 41.8 22.7 62.7
76 15.0 0.0 33.3

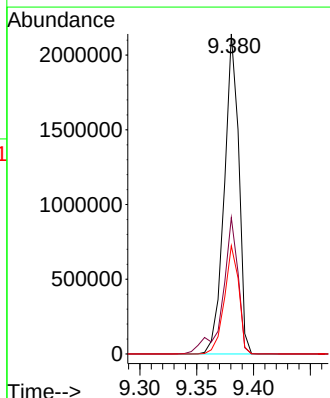
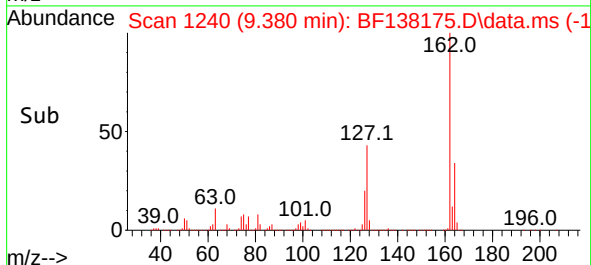
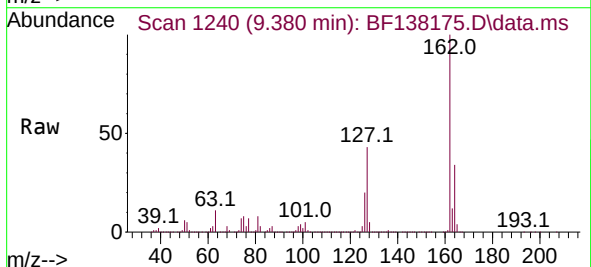
Manual Integrations
APPROVED

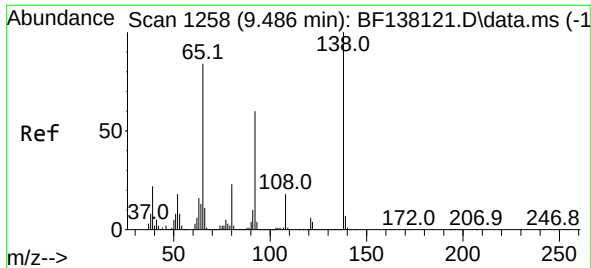
Reviewed By :Jagrut Upadhyay 06/11/2024
Supervised By :mohammad ahmed 06/13/2024



#47
2-Chloronaphthalene
Concen: 41.066 ng
RT: 9.380 min Scan# 1240
Delta R.T. -0.012 min
Lab File: BF138175.D
Acq: 10 Jun 2024 16:40

Tgt Ion:162 Resp: 1902975
Ion Ratio Lower Upper
162 100
127 42.6 33.0 49.4
164 33.8 27.5 41.3





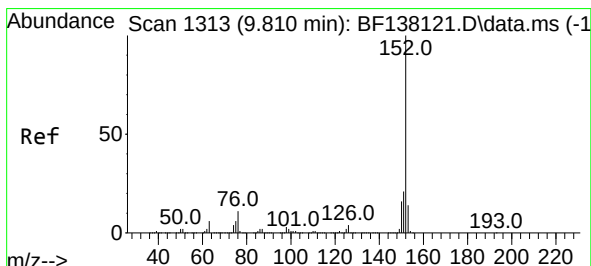
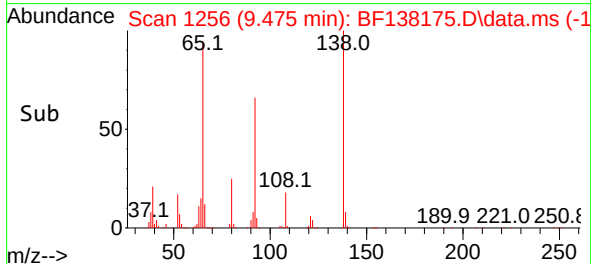
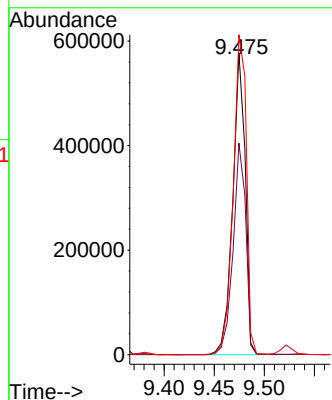
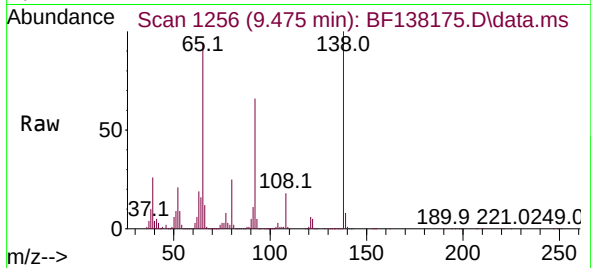
#48
2-Nitroaniline
Concen: 44.016 ng
RT: 9.475 min Scan# 1256
Delta R.T. -0.011 min
Lab File: BF138175.D
Acq: 10 Jun 2024 16:40

Instrument :
BNA_F
ClientSampleId :
WC-3-(10-15)-COMPMSD

Tgt Ion: 65 Resp: 501728
Ion Ratio Lower Upper
65 100
92 70.1 57.3 85.9
138 106.0 95.4 143.2

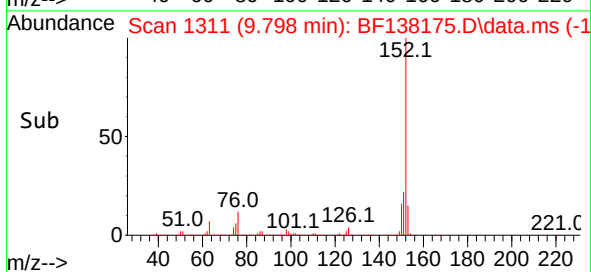
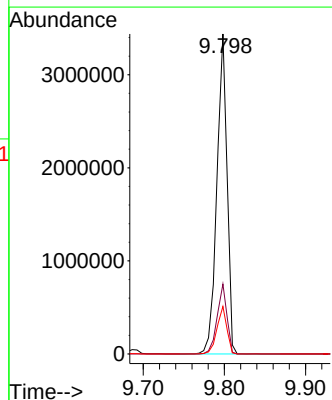
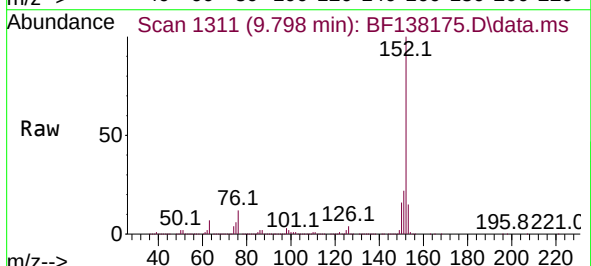
Manual Integrations
APPROVED

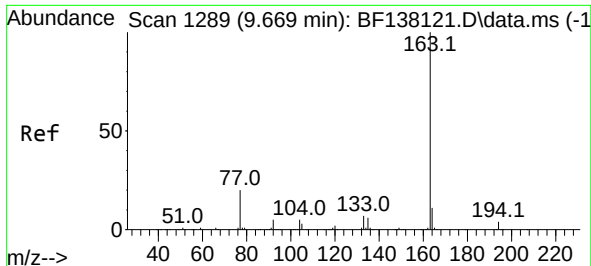
Reviewed By :Jagrut Upadhyay 06/11/2024
Supervised By :mohammad ahmed 06/13/2024



#49
Acenaphthylene
Concen: 45.553 ng
RT: 9.798 min Scan# 1311
Delta R.T. -0.012 min
Lab File: BF138175.D
Acq: 10 Jun 2024 16:40

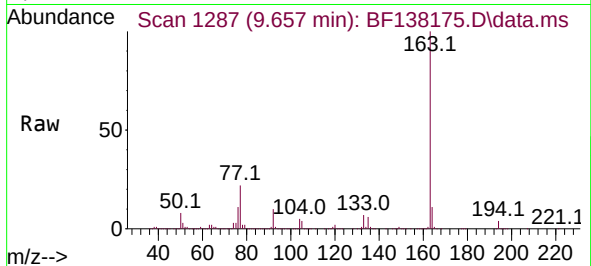
Tgt Ion:152 Resp: 2987133
Ion Ratio Lower Upper
152 100
151 21.9 17.1 25.7
153 14.9 11.6 17.4





#50
Dimethylphthalate
Concen: 41.784 ng
RT: 9.657 min Scan# 1287
Delta R.T. -0.012 min
Lab File: BF138175.D
Acq: 10 Jun 2024 16:40

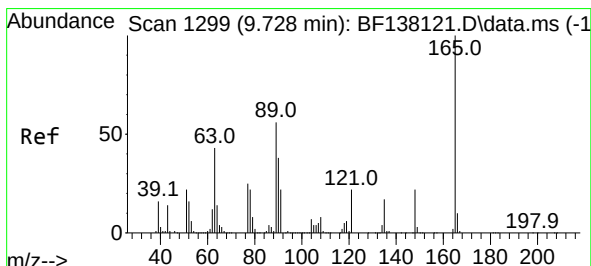
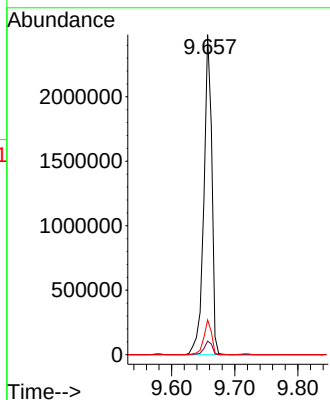
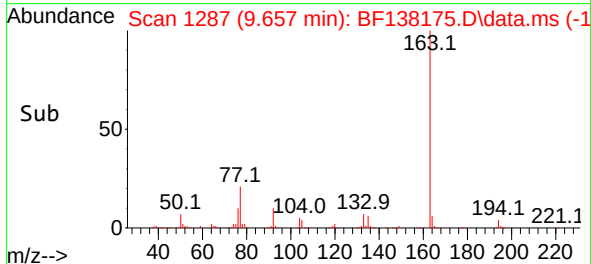
Instrument :
BNA_F
ClientSampleId :
WC-3-(10-15)-COMPMSD



Tgt Ion:163 Resp: 217334
Ion Ratio Lower Upper
163 100
194 4.2 3.5 5.3
164 10.9 8.6 12.8

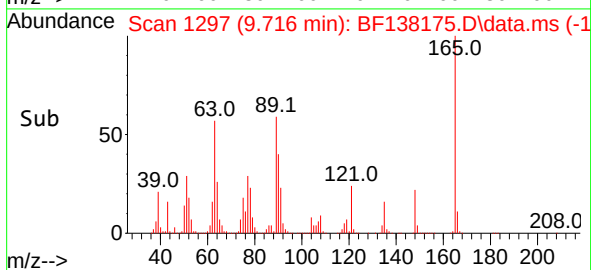
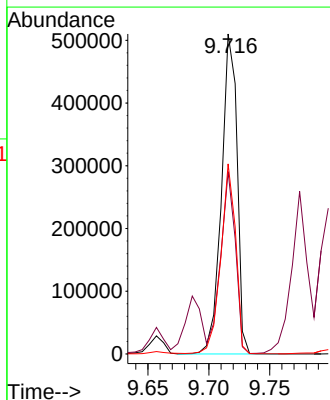
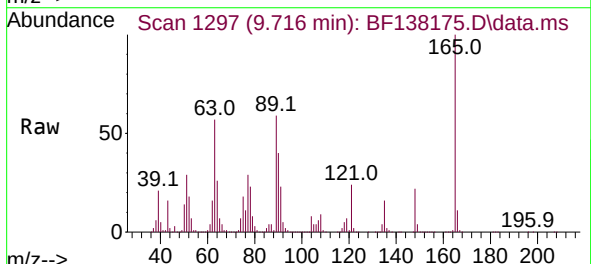
Manual Integrations
APPROVED

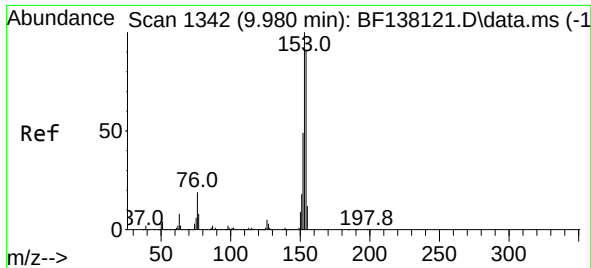
Reviewed By :Jagrut Upadhyay 06/11/2024
Supervised By :mohammad ahmed 06/13/2024



#51
2,6-Dinitrotoluene
Concen: 40.854 ng
RT: 9.716 min Scan# 1297
Delta R.T. -0.012 min
Lab File: BF138175.D
Acq: 10 Jun 2024 16:40

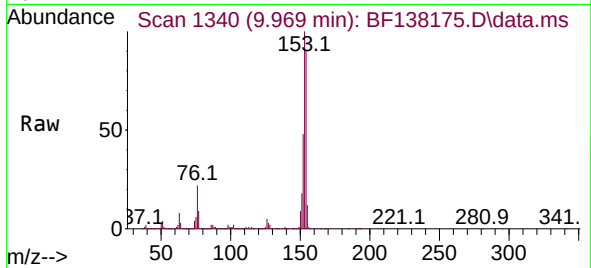
Tgt Ion:165 Resp: 455038
Ion Ratio Lower Upper
165 100
63 57.0 42.9 64.3
89 59.4 45.0 67.4





#52
Acenaphthene
Concen: 43.519 ng
RT: 9.969 min Scan# 1340
Delta R.T. -0.011 min
Lab File: BF138175.D
Acq: 10 Jun 2024 16:40

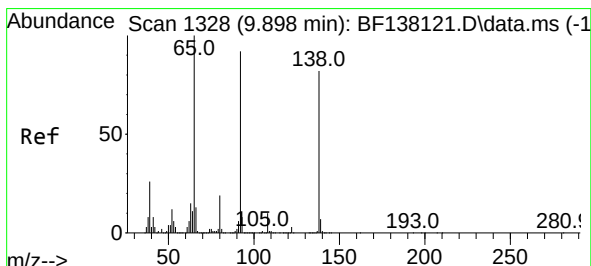
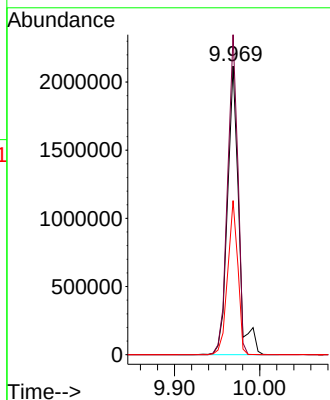
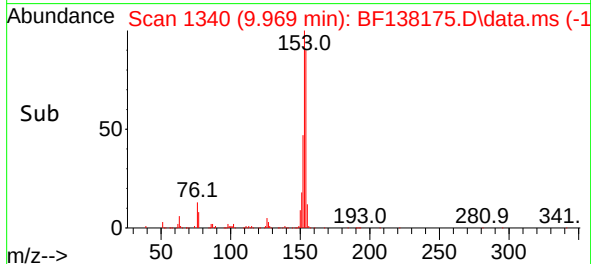
Instrument :
BNA_F
ClientSampleId :
WC-3-(10-15)-COMPMSD



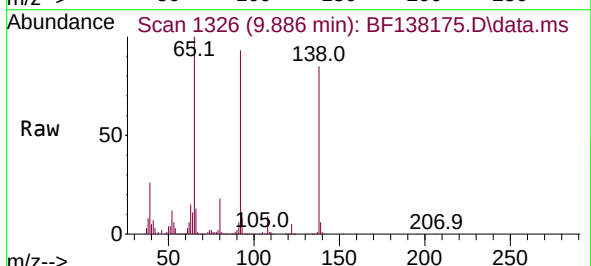
Tgt Ion:154 Resp: 1928220
Ion Ratio Lower Upper
154 100
153 110.9 87.6 131.4
152 53.4 43.0 64.6

Manual Integrations
APPROVED

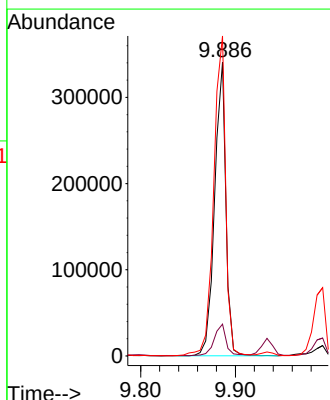
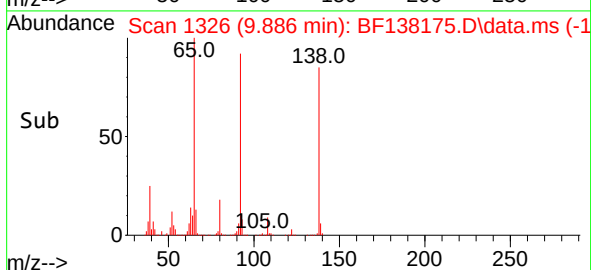
Reviewed By :Jagrut Upadhyay 06/11/2024
Supervised By :mohammad ahmed 06/13/2024

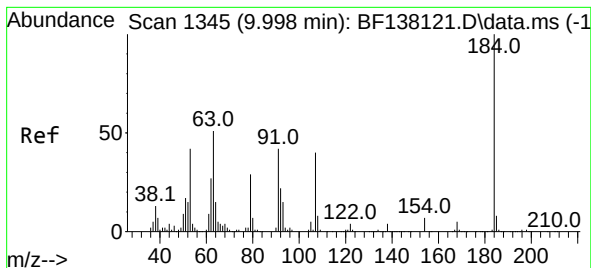


#53
3-Nitroaniline
Concen: 26.276 ng
RT: 9.886 min Scan# 1326
Delta R.T. -0.012 min
Lab File: BF138175.D
Acq: 10 Jun 2024 16:40



Tgt Ion:138 Resp: 280868
Ion Ratio Lower Upper
138 100
108 10.8 10.3 15.5
92 108.9 89.5 134.3





#54

2,4-Dinitrophenol

Concen: 70.619 ng

RT: 9.992 min Scan# 1344

Delta R.T. -0.006 min

Lab File: BF138175.D

Acq: 10 Jun 2024 16:40

Instrument :

BNA_F

ClientSampleId :

WC-3-(10-15)-COMPMSSD

Tgt Ion:184 Resp: 283479

Ion Ratio Lower Upper

184 100

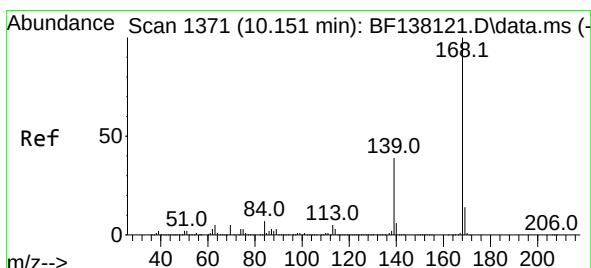
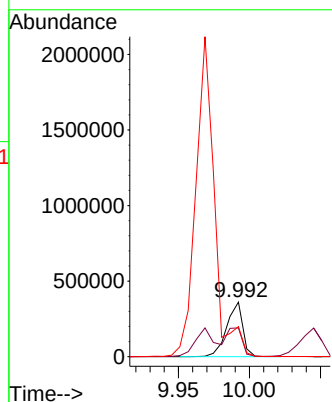
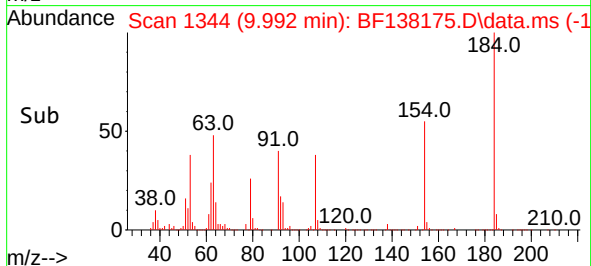
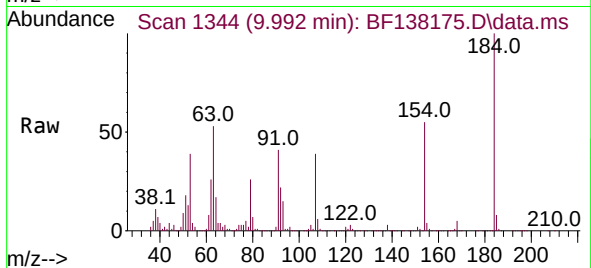
63 52.7 45.4 68.0

154 55.0 46.0 69.0

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 06/11/2024
Supervised By :mohammad ahmed 06/13/2024



#55

Dibenzofuran

Concen: 42.704 ng

RT: 10.139 min Scan# 1369

Delta R.T. -0.012 min

Lab File: BF138175.D

Acq: 10 Jun 2024 16:40

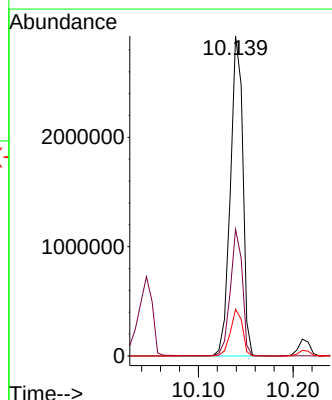
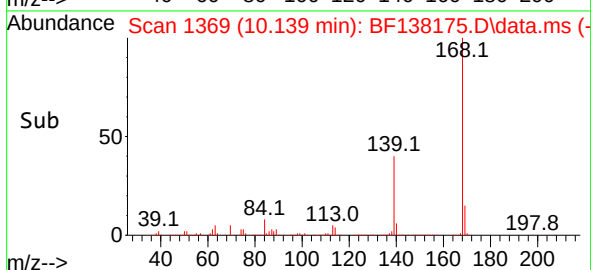
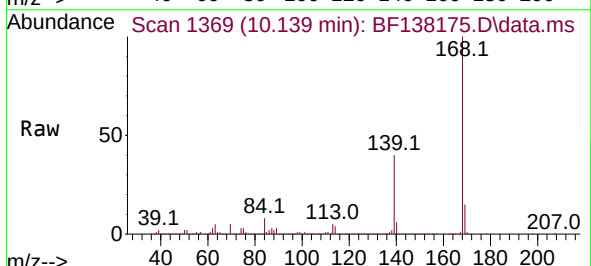
Tgt Ion:168 Resp: 2676260

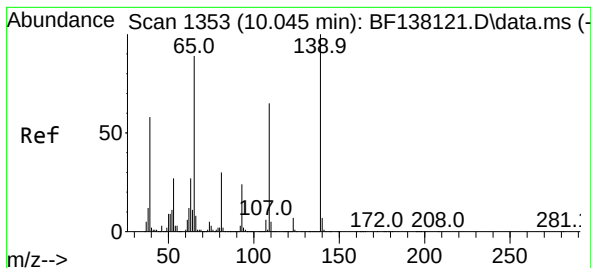
Ion Ratio Lower Upper

168 100

139 39.6 31.1 46.7

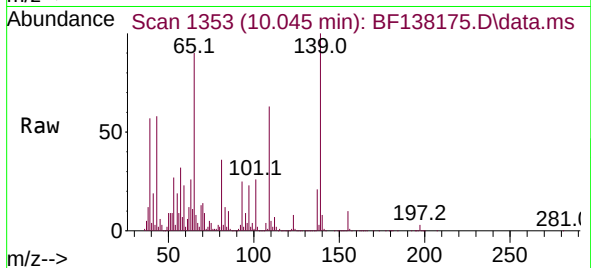
169 14.6 11.6 17.4





#56
4-Nitrophenol
Concen: 95.700 ng
RT: 10.045 min Scan# 1353
Delta R.T. 0.000 min
Lab File: BF138175.D
Acq: 10 Jun 2024 16:40

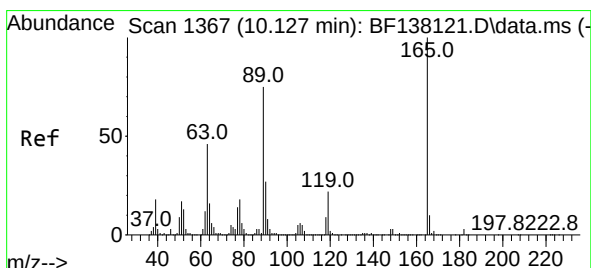
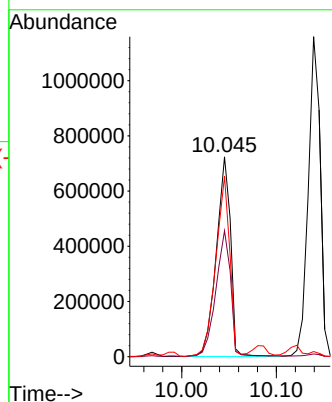
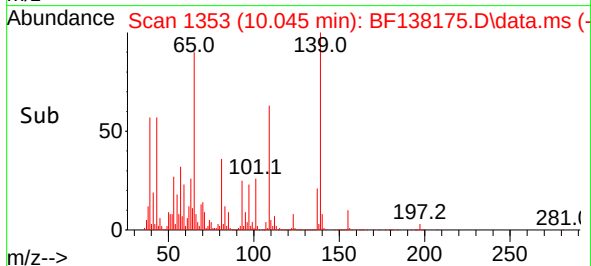
Instrument :
BNA_F
ClientSampleId :
WC-3-(10-15)-COMPMSD



Tgt Ion:139 Resp: 75710
Ion Ratio Lower Upper
139 100
109 63.0 45.5 85.5
65 90.2 69.1 109.1

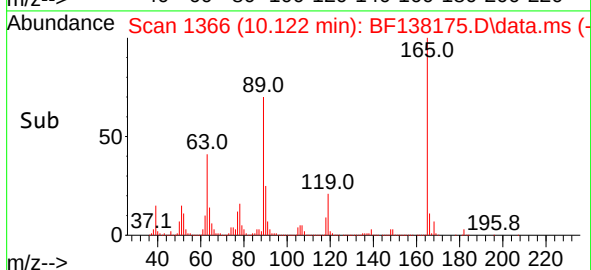
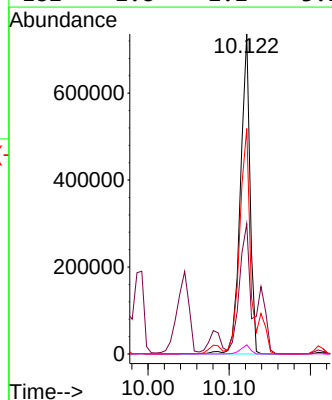
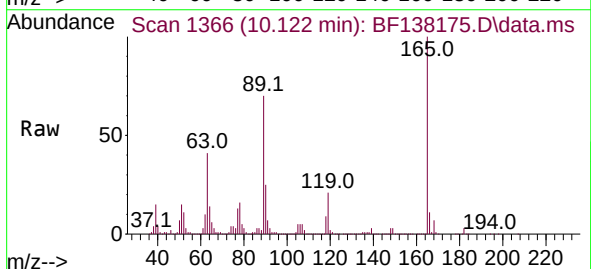
Manual Integrations
APPROVED

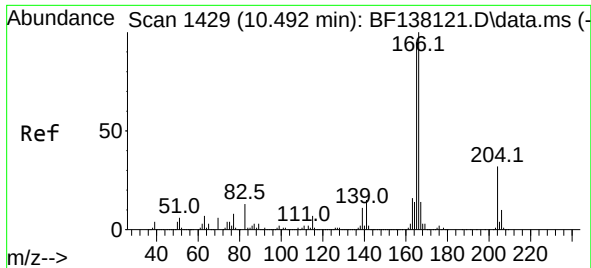
Reviewed By :Jagrut Upadhyay 06/11/2024
Supervised By :mohammad ahmed 06/13/2024



#57
2,4-Dinitrotoluene
Concen: 44.926 ng
RT: 10.122 min Scan# 1366
Delta R.T. -0.005 min
Lab File: BF138175.D
Acq: 10 Jun 2024 16:40

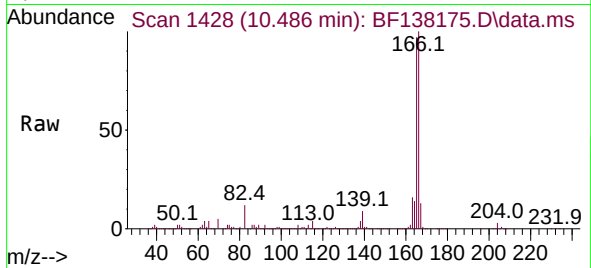
Tgt Ion:165 Resp: 600817
Ion Ratio Lower Upper
165 100
63 40.7 36.8 55.2
89 70.4 60.2 90.2
182 2.8 2.2 3.2





#58
Fluorene
Concen: 41.851 ng
RT: 10.486 min Scan# 1429
Delta R.T. -0.006 min
Lab File: BF138175.D
Acq: 10 Jun 2024 16:40

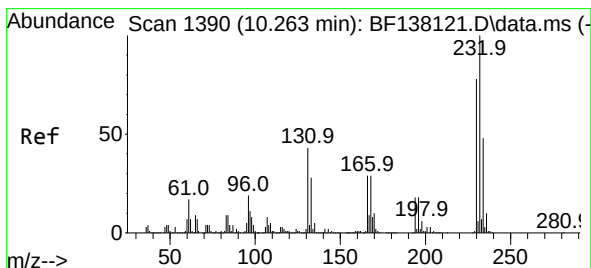
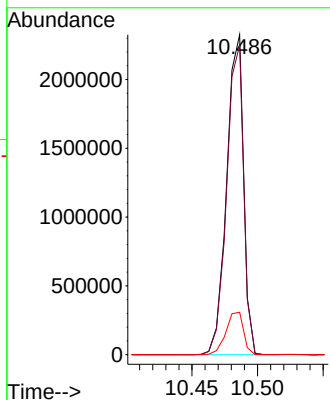
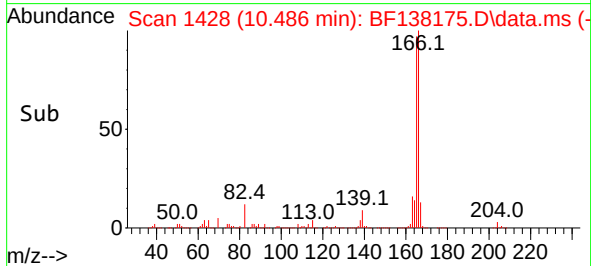
Instrument :
BNA_F
ClientSampleId :
WC-3-(10-15)-COMPMSD



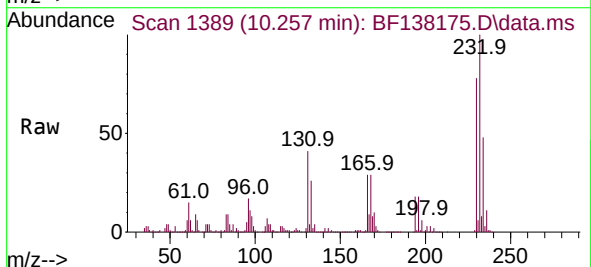
Tgt Ion:166 Resp: 2083240
Ion Ratio Lower Upper
166 100
165 96.8 76.3 114.5
167 13.2 11.2 16.8

Manual Integrations
APPROVED

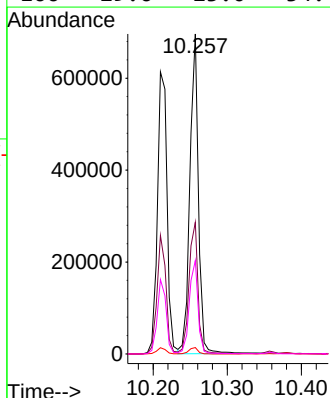
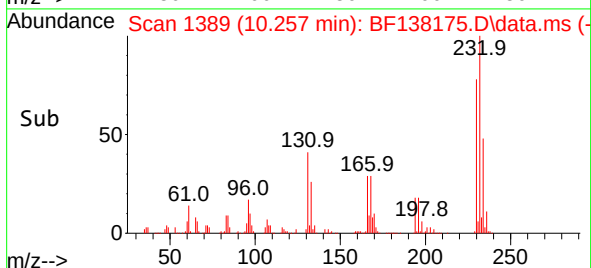
Reviewed By :Jagrut Upadhyay 06/11/2024
Supervised By :mohammad ahmed 06/13/2024

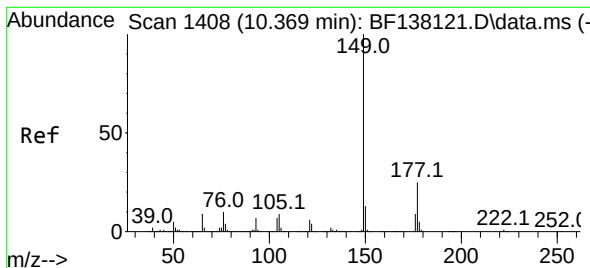


#59
2,3,4,6-Tetrachlorophenol
Concen: 45.347 ng
RT: 10.257 min Scan# 1389
Delta R.T. -0.006 min
Lab File: BF138175.D
Acq: 10 Jun 2024 16:40



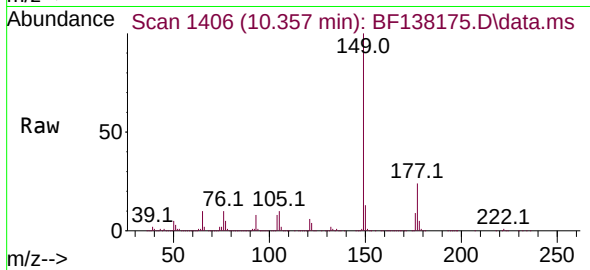
Tgt Ion:232 Resp: 559264
Ion Ratio Lower Upper
232 100
131 42.9 33.7 50.5
130 2.1 1.7 2.5
166 29.6 23.0 34.4





#60
Diethylphthalate
Concen: 41.473 ng
RT: 10.357 min Scan# 1406
Delta R.T. -0.012 min
Lab File: BF138175.D
Acq: 10 Jun 2024 16:40

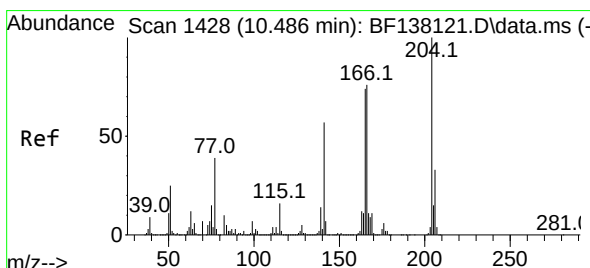
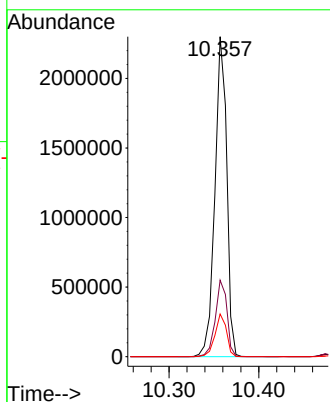
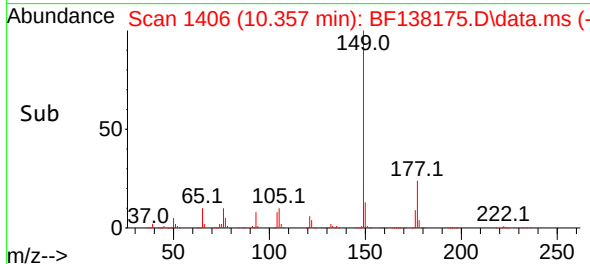
Instrument :
BNA_F
ClientSampleId :
WC-3-(10-15)-COMPMSD



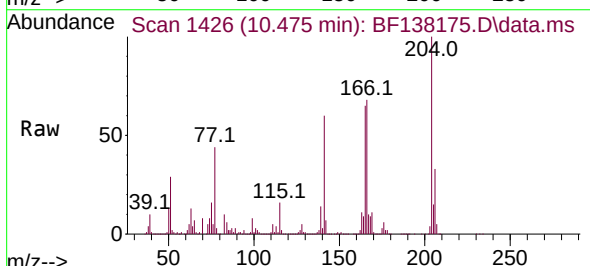
Tgt Ion:149 Resp: 210583
Ion Ratio Lower Upper
149 100
177 23.9 19.9 29.9
150 13.4 10.7 16.1

Manual Integrations
APPROVED

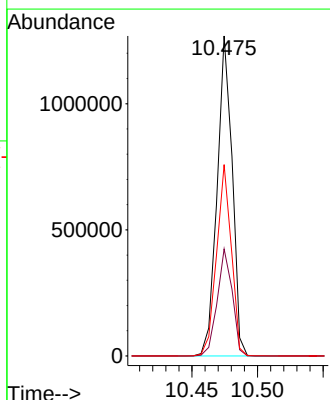
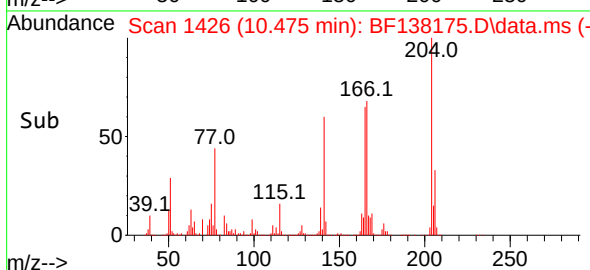
Reviewed By :Jagrut Upadhyay 06/11/2024
Supervised By :mohammad ahmed 06/13/2024

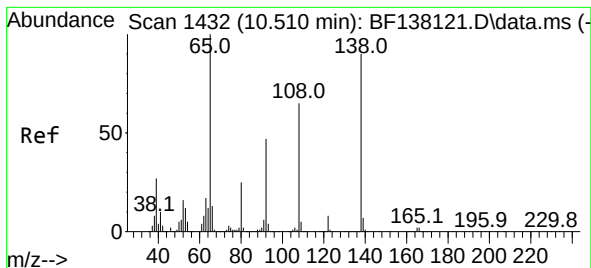


#61
4-Chlorophenyl-phenylether
Concen: 39.848 ng
RT: 10.475 min Scan# 1426
Delta R.T. -0.012 min
Lab File: BF138175.D
Acq: 10 Jun 2024 16:40



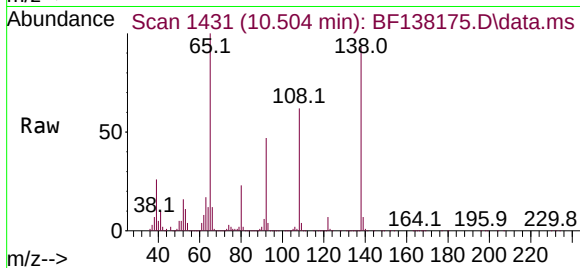
Tgt Ion:204 Resp: 1007680
Ion Ratio Lower Upper
204 100
206 33.5 26.5 39.7
141 59.8 45.2 67.8





#62
4-Nitroaniline
Concen: 48.588 ng
RT: 10.504 min Scan# 1432
Delta R.T. -0.006 min
Lab File: BF138175.D
Acq: 10 Jun 2024 16:40

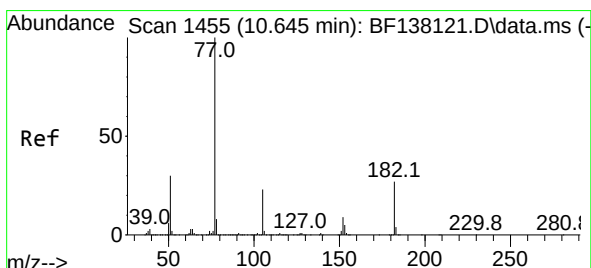
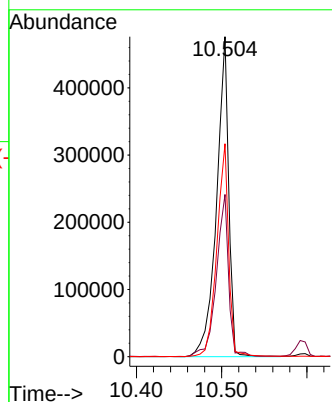
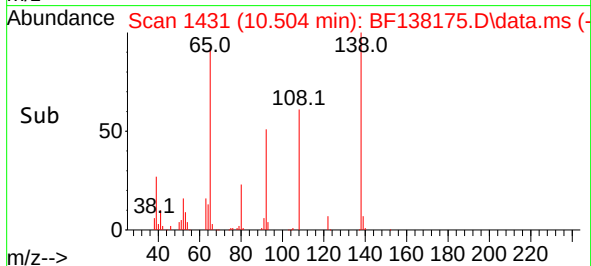
Instrument :
BNA_F
ClientSampleId :
WC-3-(10-15)-COMPMSD



Tgt Ion:138 Resp: 471725
Ion Ratio Lower Upper
138 100
92 50.7 32.3 72.3
108 66.5 53.0 93.0

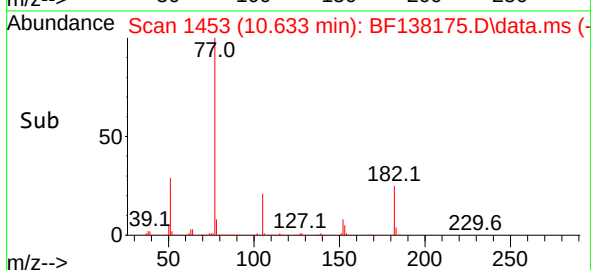
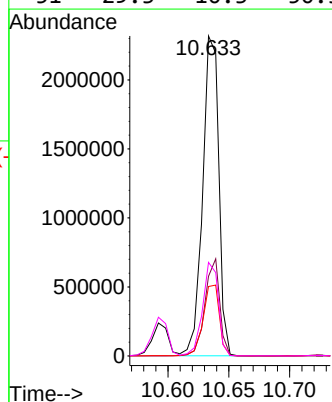
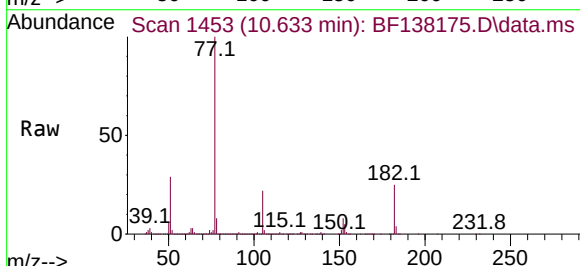
Manual Integrations
APPROVED

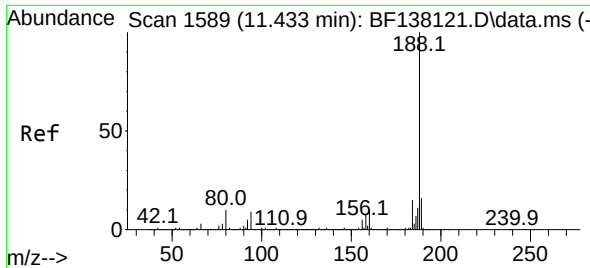
Reviewed By :Jagrut Upadhyay 06/11/2024
Supervised By :mohammad ahmed 06/13/2024



#63
Azobenzene
Concen: 43.711 ng
RT: 10.633 min Scan# 1453
Delta R.T. -0.012 min
Lab File: BF138175.D
Acq: 10 Jun 2024 16:40

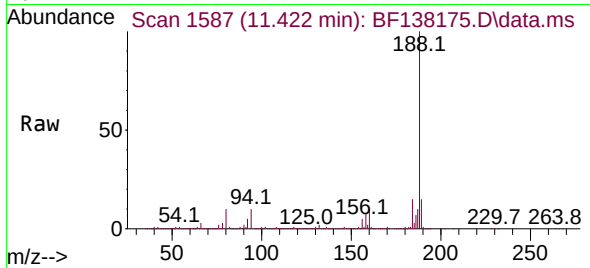
Tgt Ion: 77 Resp: 2137734
Ion Ratio Lower Upper
77 100
182 24.9 7.2 47.2
105 21.7 3.0 43.0
51 29.3 10.3 50.3





#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.422 min Scan# 11
Delta R.T. -0.012 min
Lab File: BF138175.D
Acq: 10 Jun 2024 16:40

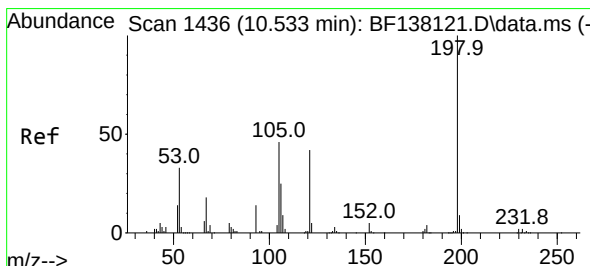
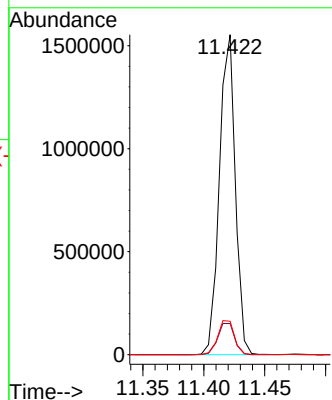
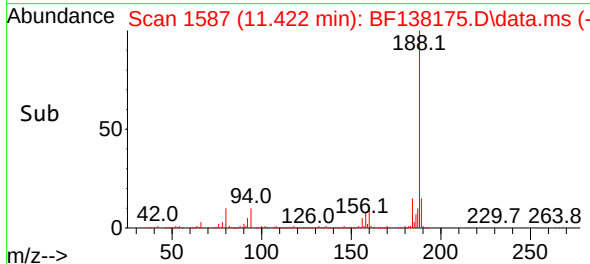
Instrument :
BNA_F
ClientSampleId :
WC-3-(10-15)-COMPMSD



Tgt Ion:188 Resp: 1413274
Ion Ratio Lower Upper
188 100
94 9.8 7.4 11.2
80 10.5 7.7 11.5

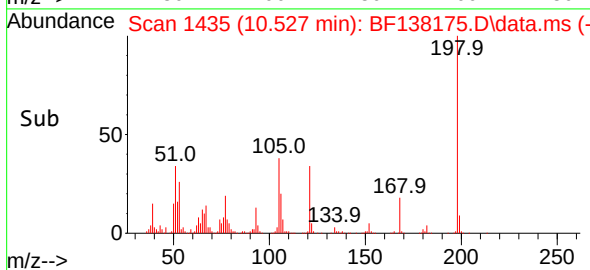
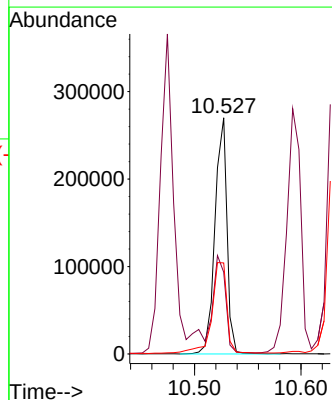
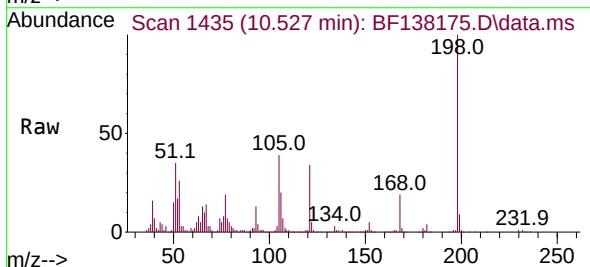
Manual Integrations
APPROVED

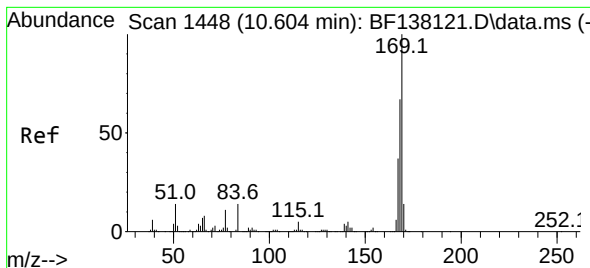
Reviewed By :Jagrut Upadhyay 06/11/2024
Supervised By :mohammad ahmed 06/13/2024



#65
4,6-Dinitro-2-methylphenol
Concen: 42.915 ng
RT: 10.527 min Scan# 1435
Delta R.T. -0.006 min
Lab File: BF138175.D
Acq: 10 Jun 2024 16:40

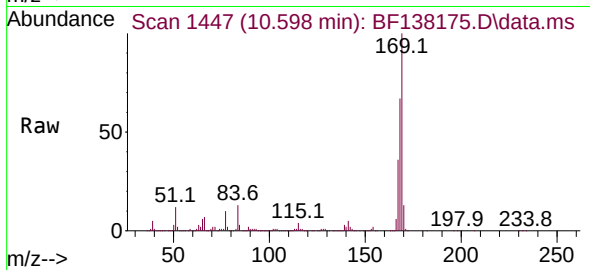
Tgt Ion:198 Resp: 212884
Ion Ratio Lower Upper
198 100
51 34.6 28.2 68.2
105 38.5 26.8 66.8





#66
n-Nitrosodiphenylamine
Concen: 44.635 ng
RT: 10.598 min Scan# 1448
Delta R.T. -0.006 min
Lab File: BF138175.D
Acq: 10 Jun 2024 16:40

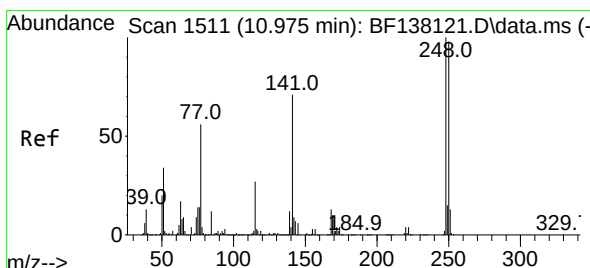
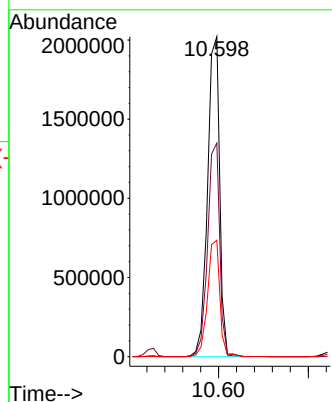
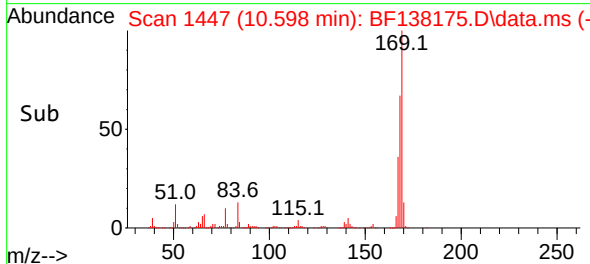
Instrument :
BNA_F
ClientSampleId :
WC-3-(10-15)-COMPMSD



Tgt Ion:169 Resp: 1883749
Ion Ratio Lower Upper
169 100
168 66.8 53.4 80.2
167 36.4 29.8 44.6

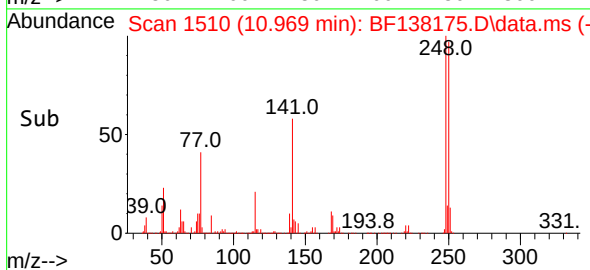
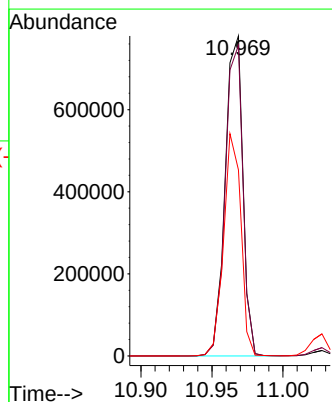
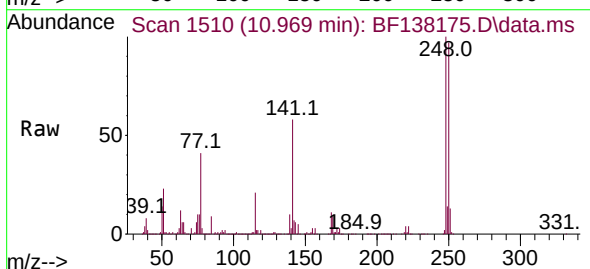
Manual Integrations
APPROVED

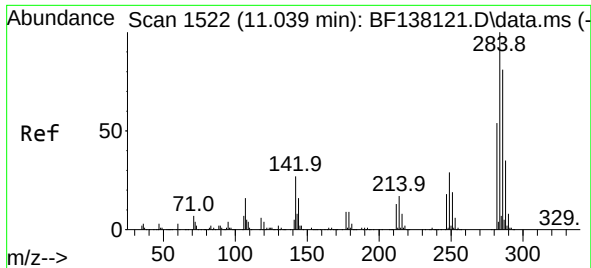
Reviewed By :Jagrut Upadhyay 06/11/2024
Supervised By :mohammad ahmed 06/13/2024



#67
4-Bromophenyl-phenylether
Concen: 41.892 ng
RT: 10.969 min Scan# 1510
Delta R.T. -0.006 min
Lab File: BF138175.D
Acq: 10 Jun 2024 16:40

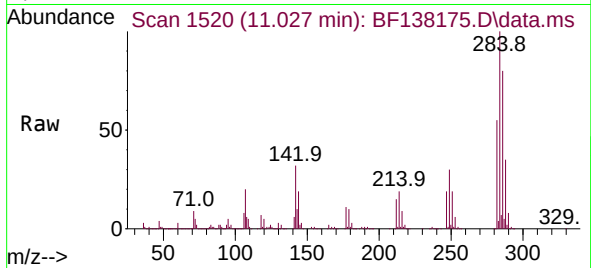
Tgt Ion:248 Resp: 674123
Ion Ratio Lower Upper
248 100
250 97.1 78.7 118.1
141 58.2 56.5 84.7





#68
Hexachlorobenzene
Concen: 39.976 ng
RT: 11.027 min Scan# 1520
Delta R.T. -0.012 min
Lab File: BF138175.D
Acq: 10 Jun 2024 16:40

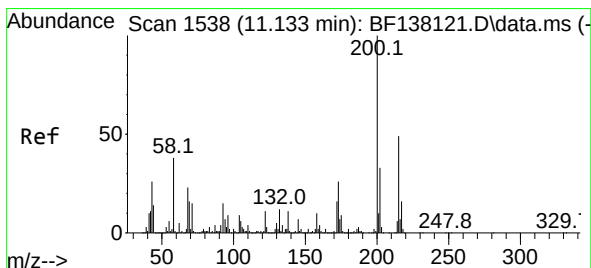
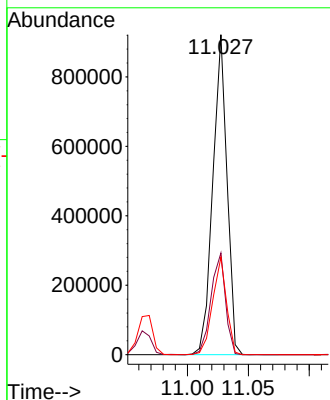
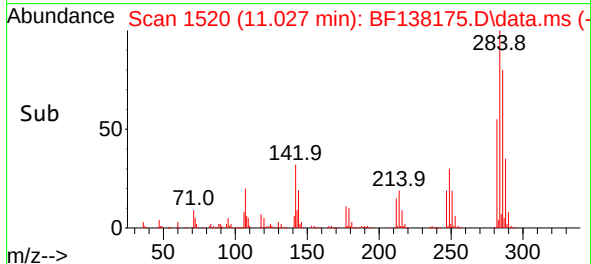
Instrument :
BNA_F
ClientSampleId :
WC-3-(10-15)-COMPMSD



Tgt Ion:284 Resp: 747858
Ion Ratio Lower Upper
284 100
142 31.8 21.4 32.0
249 30.4 23.3 34.9

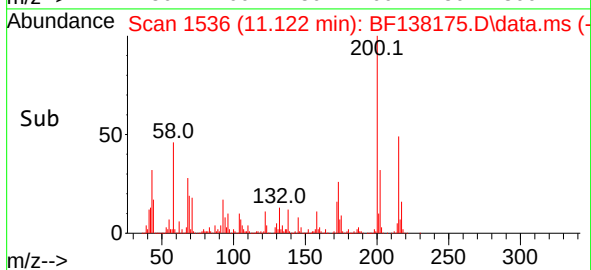
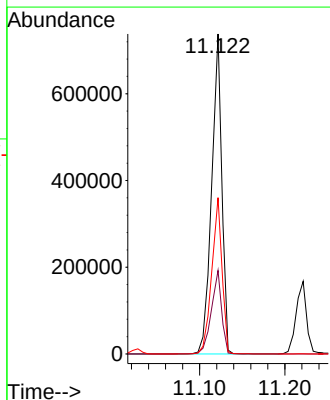
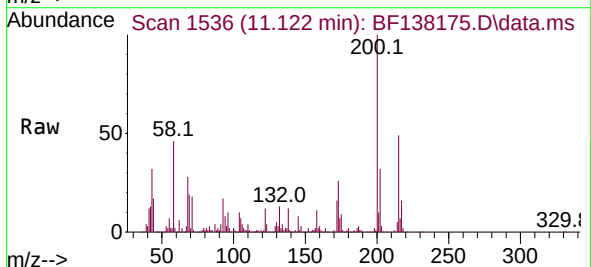
Manual Integrations
APPROVED

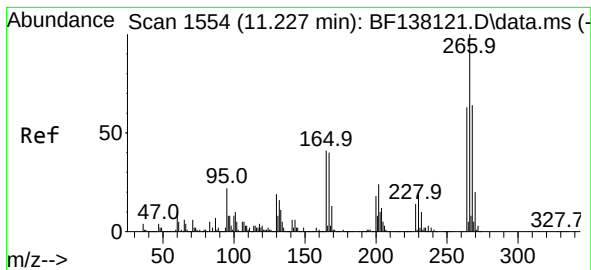
Reviewed By :Jagrut Upadhyay 06/11/2024
Supervised By :mohammad ahmed 06/13/2024



#69
Atrazine
Concen: 45.318 ng
RT: 11.122 min Scan# 1536
Delta R.T. -0.012 min
Lab File: BF138175.D
Acq: 10 Jun 2024 16:40

Tgt Ion:200 Resp: 615346
Ion Ratio Lower Upper
200 100
173 26.1 5.7 45.7
215 48.8 29.4 69.4





#70

Pentachlorophenol

Concen: 80.453 ng

RT: 11.222 min Scan# 1554

Delta R.T. -0.006 min

Lab File: BF138175.D

Acq: 10 Jun 2024 16:40

Instrument :

BNA_F

ClientSampleId :

WC-3-(10-15)-COMPMSSD

Tgt Ion:266 Resp: 805702

Ion Ratio Lower Upper

266 100

268 63.2 51.4 77.0

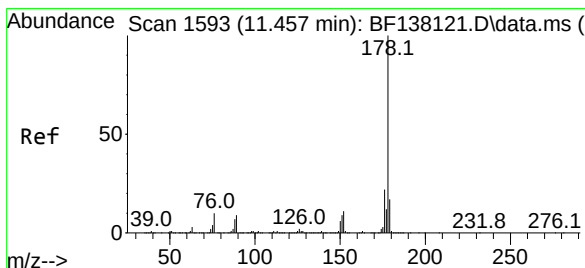
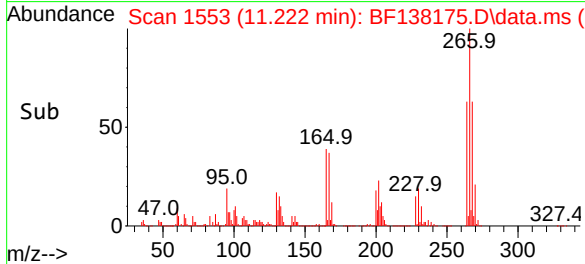
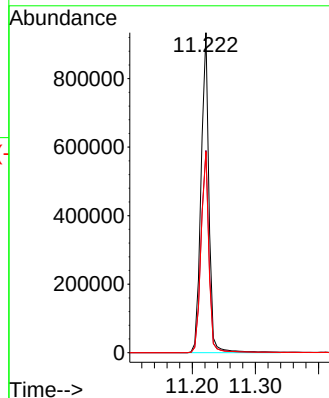
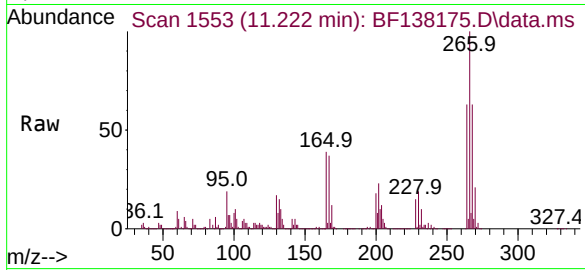
264 62.8 50.1 75.1

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 06/11/2024

Supervised By :mohammad ahmed 06/13/2024



#71

Phenanthrene

Concen: 43.782 ng

RT: 11.445 min Scan# 1591

Delta R.T. -0.012 min

Lab File: BF138175.D

Acq: 10 Jun 2024 16:40

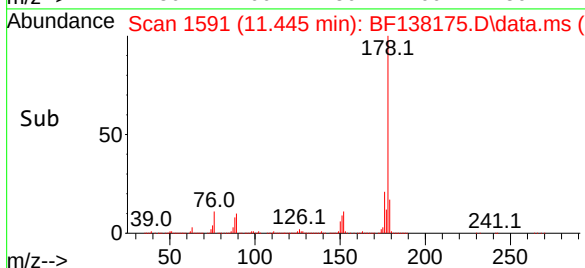
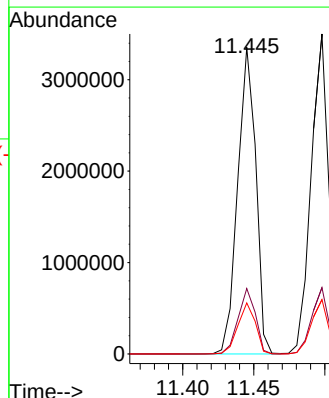
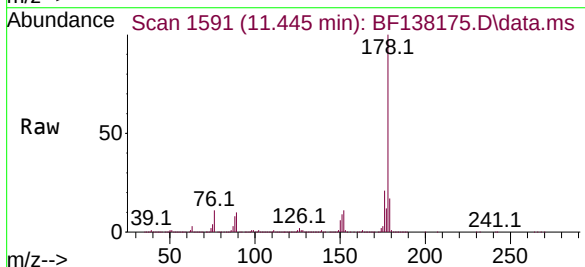
Tgt Ion:178 Resp: 2978769

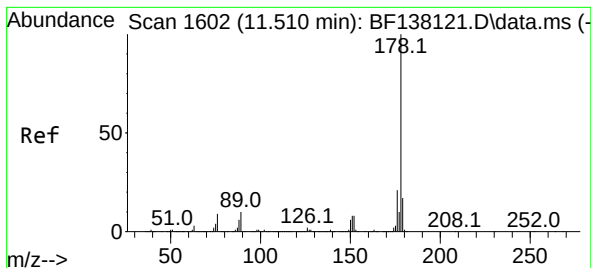
Ion Ratio Lower Upper

178 100

176 21.3 17.2 25.8

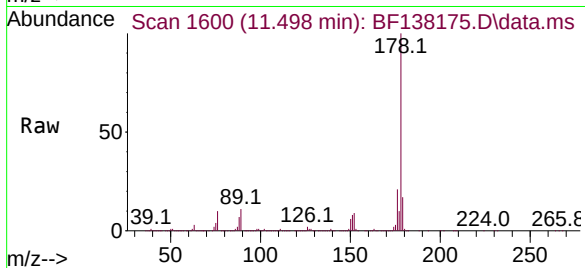
179 16.6 13.6 20.4





#72
 Anthracene
 Concen: 44.209 ng
 RT: 11.498 min Scan# 11498
 Delta R.T. -0.012 min
 Lab File: BF138175.D
 Acq: 10 Jun 2024 16:40

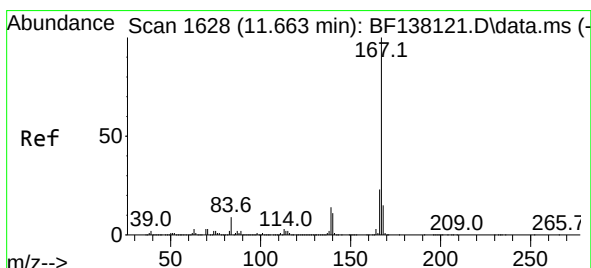
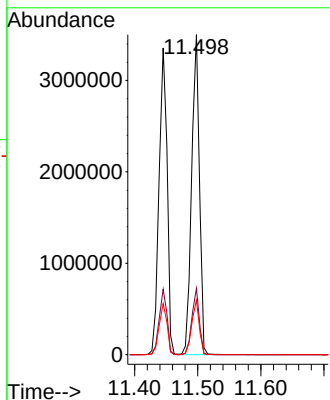
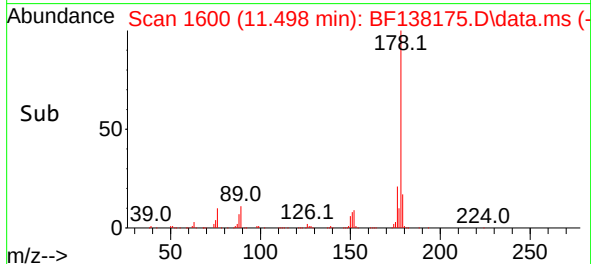
Instrument :
 BNA_F
 ClientSampleId :
 WC-3-(10-15)-COMPMSD



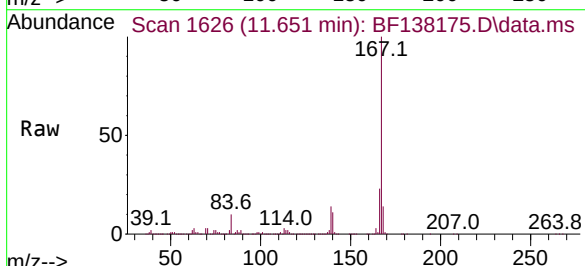
Tgt Ion:178 Resp: 2999927
 Ion Ratio Lower Upper
 178 100
 176 20.7 16.5 24.7
 179 17.0 13.6 20.4

Manual Integrations
 APPROVED

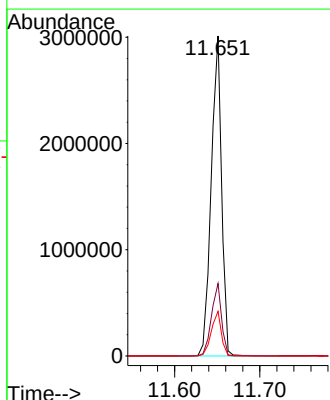
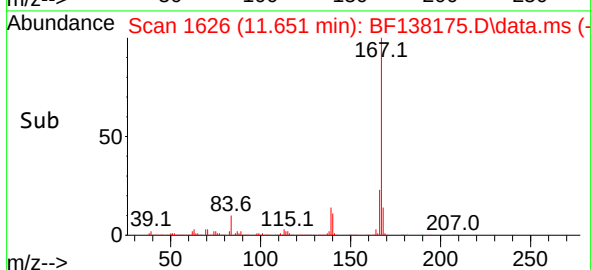
Reviewed By :Jagrut Upadhyay 06/11/2024
 Supervised By :mohammad ahmed 06/13/2024

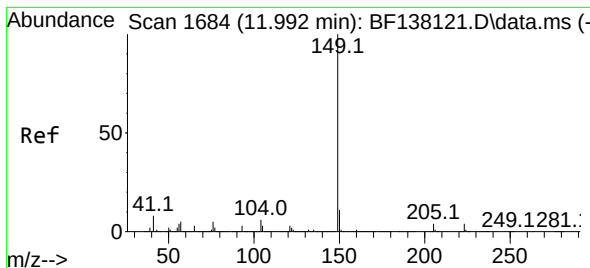


#73
 Carbazole
 Concen: 41.126 ng
 RT: 11.651 min Scan# 1626
 Delta R.T. -0.012 min
 Lab File: BF138175.D
 Acq: 10 Jun 2024 16:40



Tgt Ion:167 Resp: 2552163
 Ion Ratio Lower Upper
 167 100
 166 22.6 18.6 27.8
 139 13.9 11.0 16.6





#74

Di-n-butylphthalate

Concen: 41.814 ng

RT: 11.980 min Scan# 1

Delta R.T. -0.012 min

Lab File: BF138175.D

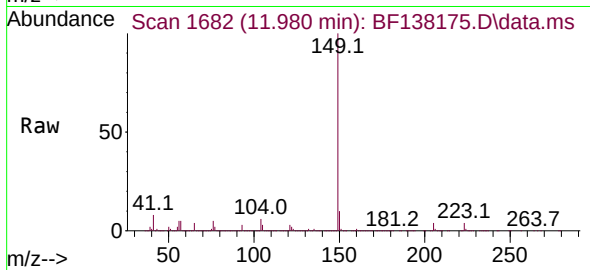
Acq: 10 Jun 2024 16:40

Instrument :

BNA_F

ClientSampleId :

WC-3-(10-15)-COMPMSD



Tgt Ion:149 Resp: 3050040

Ion Ratio Lower Upper

149 100

150 10.2 8.5 12.7

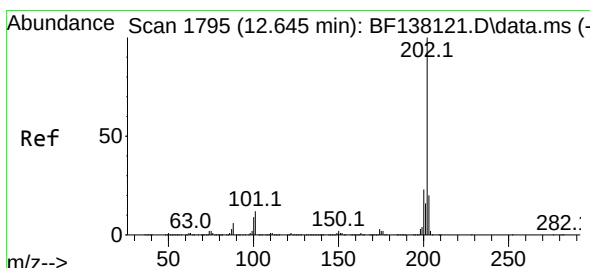
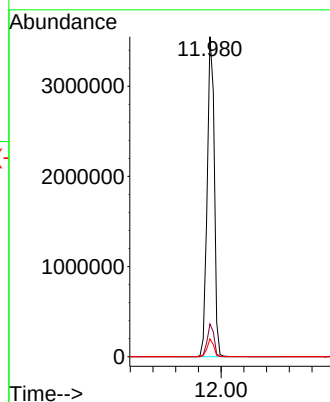
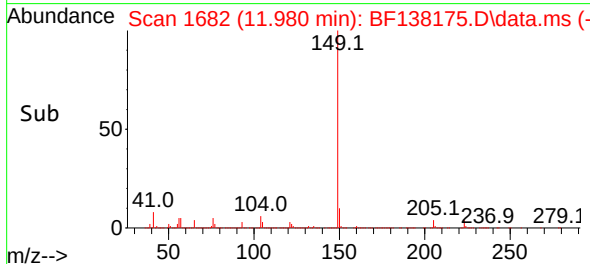
104 5.5 4.4 6.6

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 06/11/2024

Supervised By :mohammad ahmed 06/13/2024



#75

Fluoranthene

Concen: 37.727 ng

RT: 12.633 min Scan# 1793

Delta R.T. -0.012 min

Lab File: BF138175.D

Acq: 10 Jun 2024 16:40

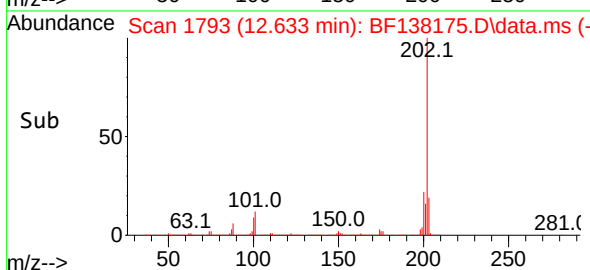
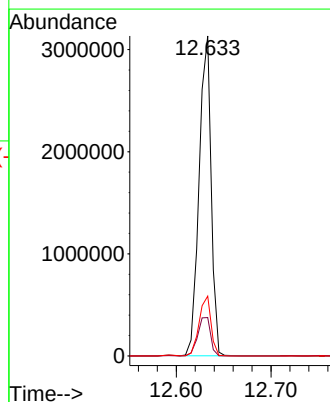
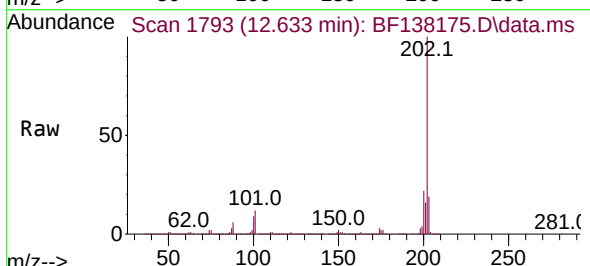
Tgt Ion:202 Resp: 2769506

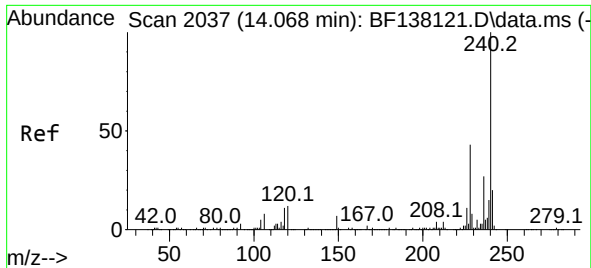
Ion Ratio Lower Upper

202 100

101 12.0 0.0 32.2

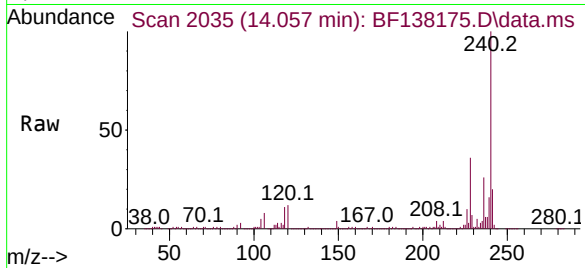
203 18.7 0.0 39.5





#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.057 min Scan# 2035
Delta R.T. -0.011 min
Lab File: BF138175.D
Acq: 10 Jun 2024 16:40

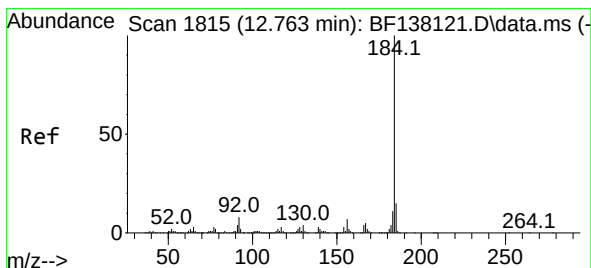
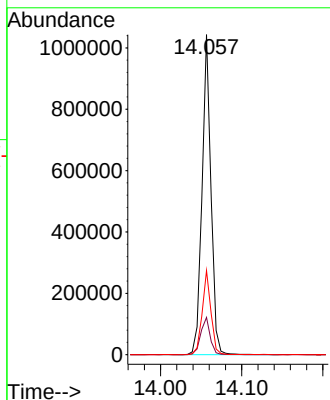
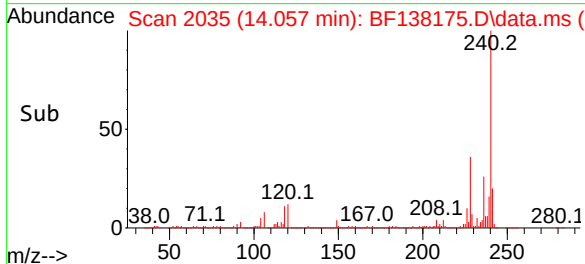
Instrument :
BNA_F
ClientSampleId :
WC-3-(10-15)-COMPMSD



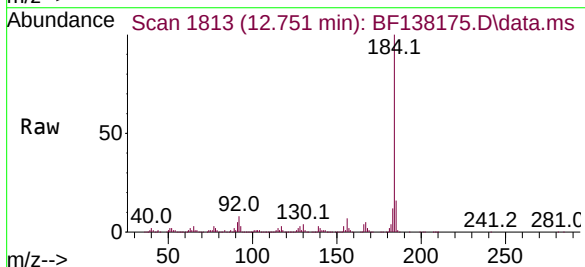
Tgt Ion:240 Resp: 794440
Ion Ratio Lower Upper
240 100
120 11.7 9.8 14.8
236 26.3 21.2 31.8

Manual Integrations
APPROVED

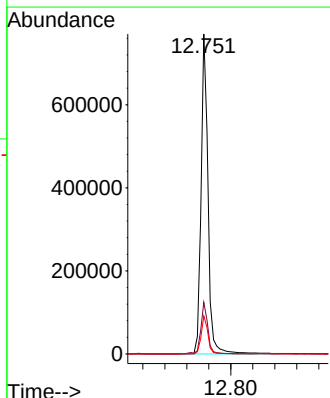
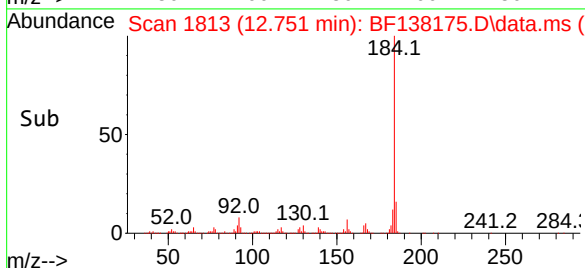
Reviewed By :Jagrut Upadhyay 06/11/2024
Supervised By :mohammad ahmed 06/13/2024

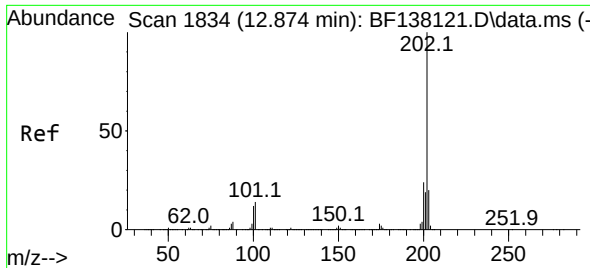


#77
Benzidine
Concen: 82.926 ng
RT: 12.751 min Scan# 1813
Delta R.T. -0.012 min
Lab File: BF138175.D
Acq: 10 Jun 2024 16:40



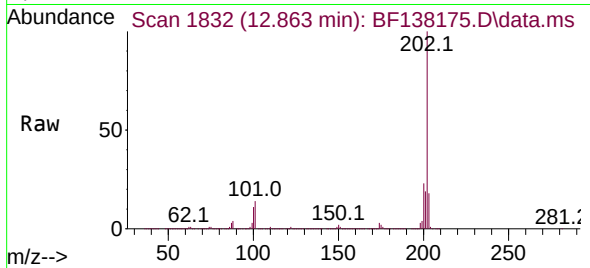
Tgt Ion:184 Resp: 677944
Ion Ratio Lower Upper
184 100
185 16.2 12.2 18.2
183 11.9 9.0 13.4





#78
Pyrene
Concen: 38.671 ng
RT: 12.863 min Scan# 1832
Delta R.T. -0.012 min
Lab File: BF138175.D
Acq: 10 Jun 2024 16:40

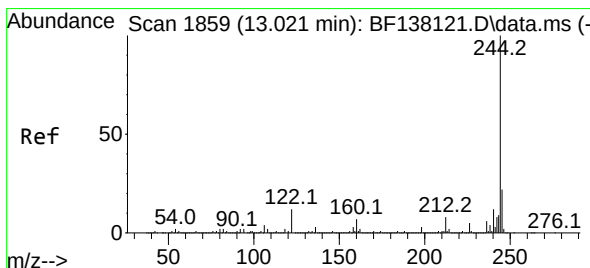
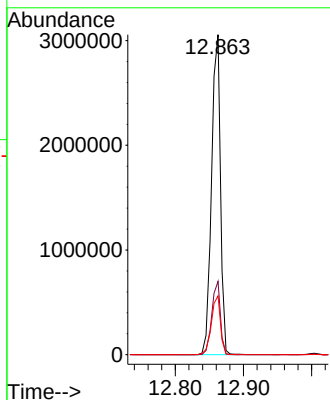
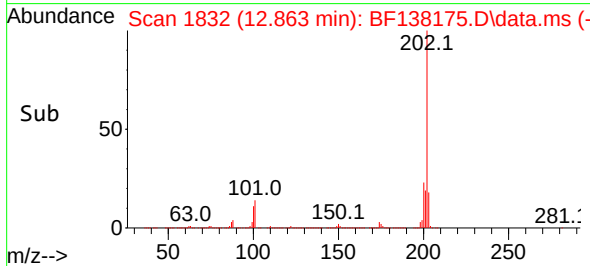
Instrument :
BNA_F
ClientSampleId :
WC-3-(10-15)-COMPMSD



Tgt Ion:202 Resp: 277841
Ion Ratio Lower Upper
202 100
200 22.9 19.1 28.7
203 18.4 15.6 23.4

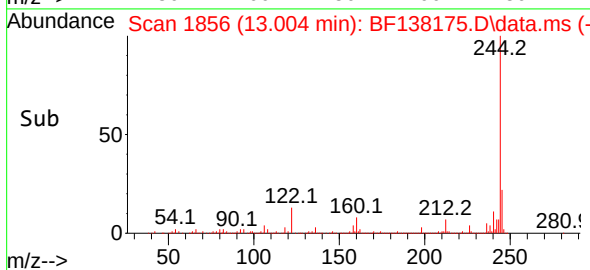
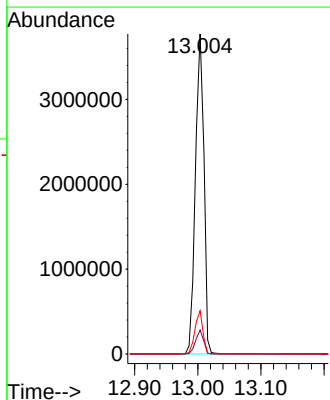
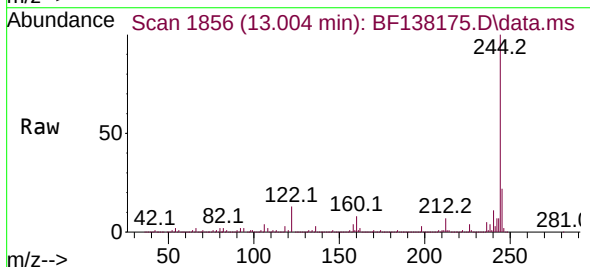
Manual Integrations
APPROVED

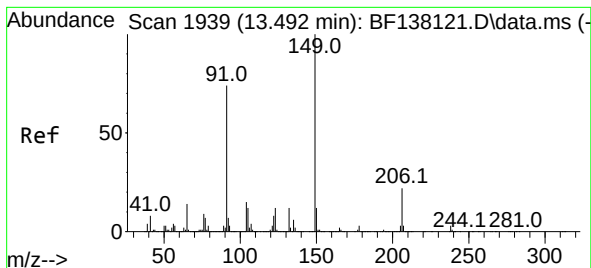
Reviewed By :Jagrut Upadhyay 06/11/2024
Supervised By :mohammad ahmed 06/13/2024



#79
Terphenyl-d14
Concen: 66.207 ng
RT: 13.004 min Scan# 1856
Delta R.T. -0.018 min
Lab File: BF138175.D
Acq: 10 Jun 2024 16:40

Tgt Ion:244 Resp: 3516508
Ion Ratio Lower Upper
244 100
212 7.5 6.4 9.6
122 13.5 9.4 14.2





#80

Butylbenzylphthalate

Concen: 40.113 ng

RT: 13.480 min Scan# 1939

Delta R.T. -0.012 min

Lab File: BF138175.D

Acq: 10 Jun 2024 16:40

Instrument :

BNA_F

ClientSampleId :

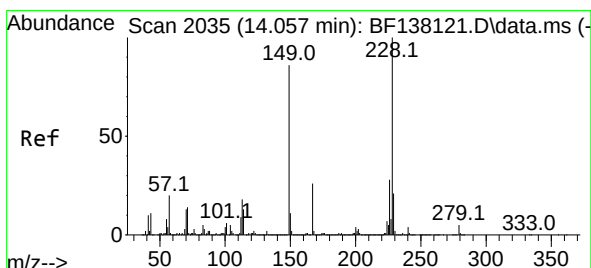
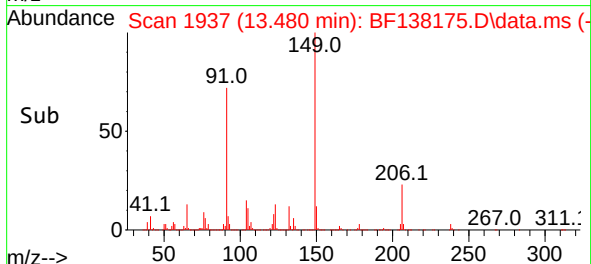
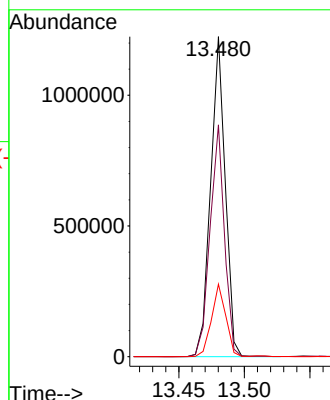
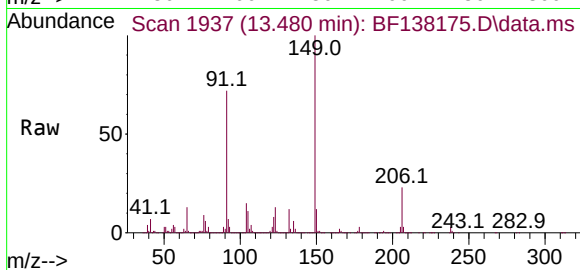
WC-3-(10-15)-COMPMSD

Tgt Ion:	149	Resp:	95168
Ion Ratio	Lower	Upper	
149	100		
91	72.5	59.6	89.4
206	22.6	17.8	26.6

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 06/11/2024
Supervised By :mohammad ahmed 06/13/2024



#81

Benzo(a)anthracene

Concen: 43.137 ng

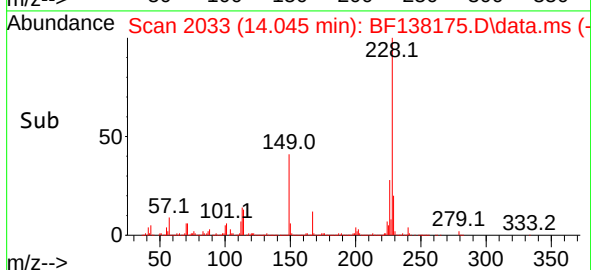
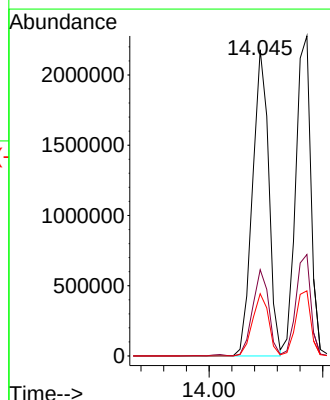
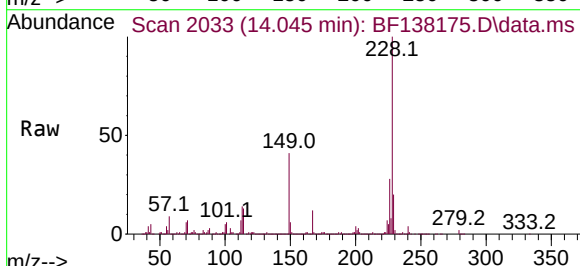
RT: 14.045 min Scan# 2033

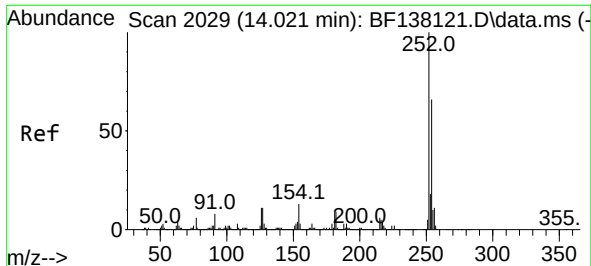
Delta R.T. -0.012 min

Lab File: BF138175.D

Acq: 10 Jun 2024 16:40

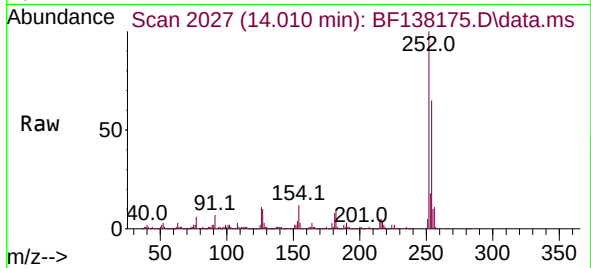
Tgt Ion:	228	Resp:	2162099
Ion Ratio	Lower	Upper	
228	100		
226	28.2	22.7	34.1
229	20.3	16.7	25.1





#82
 3,3'-Dichlorobenzidine
 Concen: 40.839 ng
 RT: 14.010 min Scan# 2029
 Delta R.T. -0.012 min
 Lab File: BF138175.D
 Acq: 10 Jun 2024 16:40

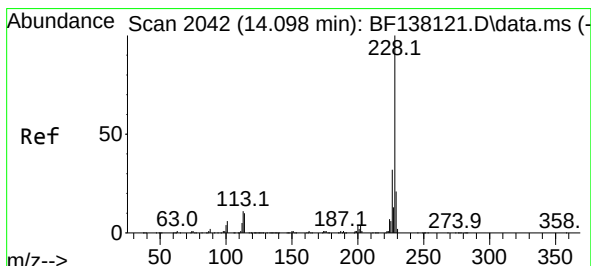
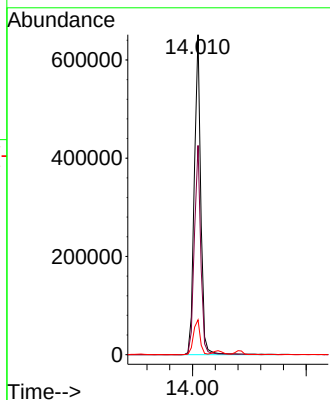
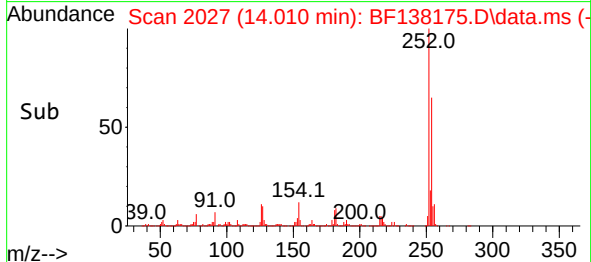
Instrument :
 BNA_F
 ClientSampleId :
 WC-3-(10-15)-COMPMSD



Tgt Ion:252 Resp: 518819
 Ion Ratio Lower Upper
 252 100
 254 65.4 52.9 79.3
 126 10.9 8.8 13.2

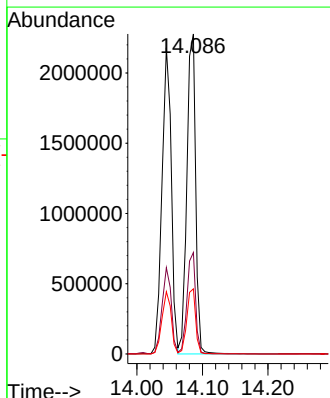
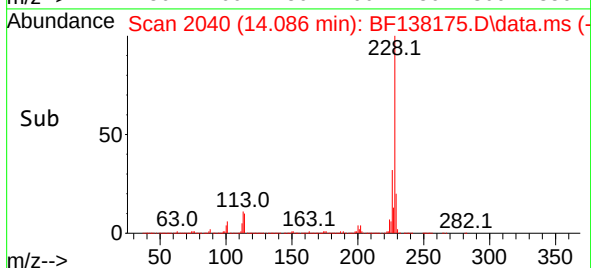
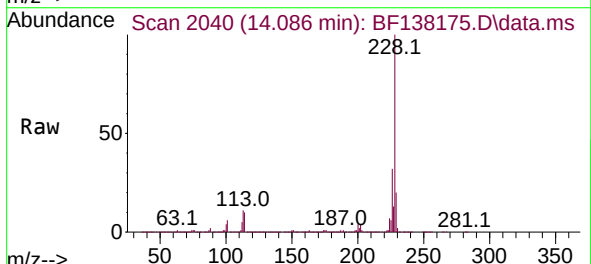
Manual Integrations
 APPROVED

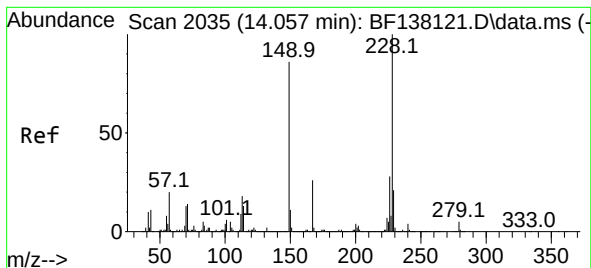
Reviewed By :Jagrut Upadhyay 06/11/2024
 Supervised By :mohammad ahmed 06/13/2024



#83
 Chrysene
 Concen: 43.905 ng
 RT: 14.086 min Scan# 2040
 Delta R.T. -0.012 min
 Lab File: BF138175.D
 Acq: 10 Jun 2024 16:40

Tgt Ion:228 Resp: 2111960
 Ion Ratio Lower Upper
 228 100
 226 31.7 25.6 38.4
 229 20.4 16.6 25.0





#84

Bis(2-ethylhexyl)phthalate

Concen: 38.038 ng

RT: 14.039 min Scan# 2035

Delta R.T. -0.018 min

Lab File: BF138175.D

Acq: 10 Jun 2024 16:40

Instrument :

BNA_F

ClientSampleId :

WC-3-(10-15)-COMPMSD

Tgt Ion:149 Resp: 131479

Ion Ratio Lower Upper

149 100

167 28.4 24.2 36.2

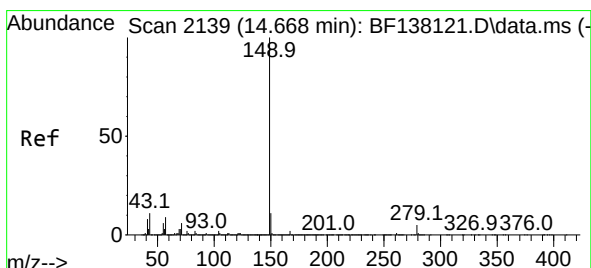
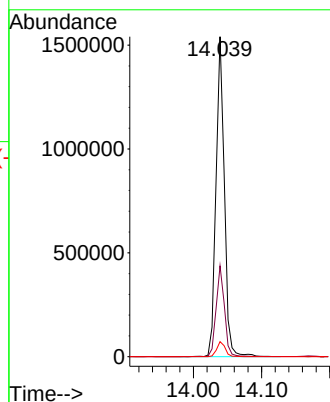
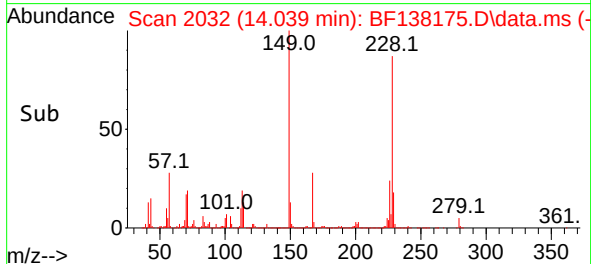
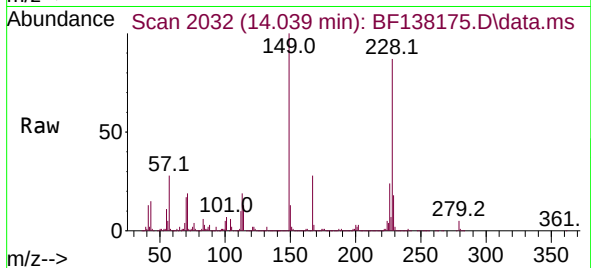
279 4.7 4.6 6.8

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 06/11/2024

Supervised By :mohammad ahmed 06/13/2024



#85

Di-n-octyl phthalate

Concen: 40.744 ng

RT: 14.657 min Scan# 2137

Delta R.T. -0.012 min

Lab File: BF138175.D

Acq: 10 Jun 2024 16:40

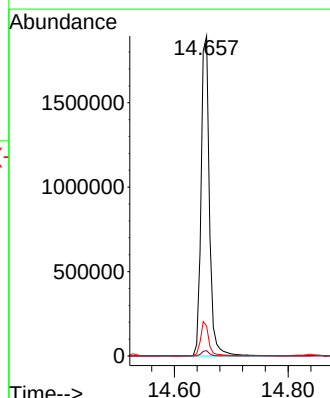
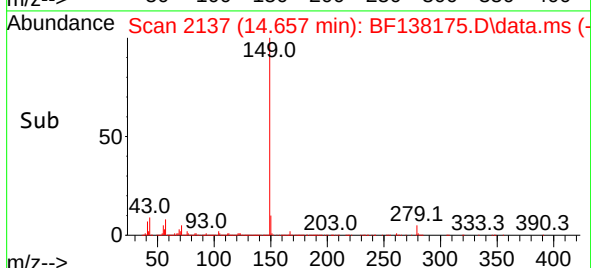
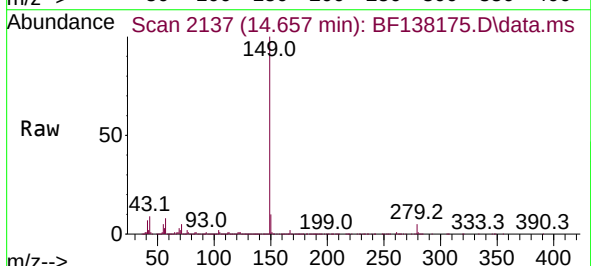
Tgt Ion:149 Resp: 1938562

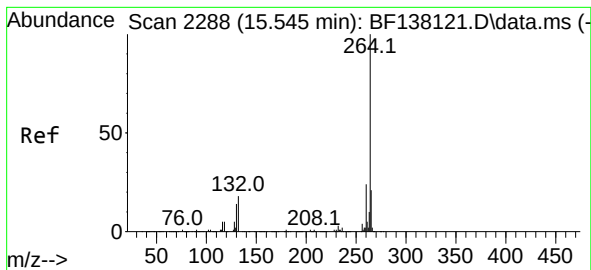
Ion Ratio Lower Upper

149 100

167 1.6 1.4 2.0

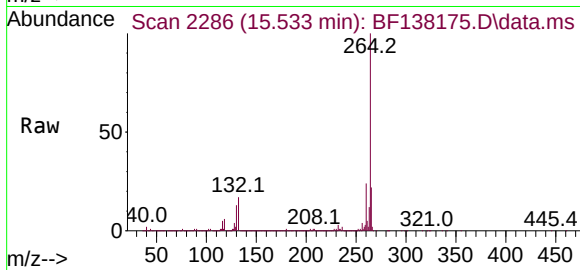
43 10.5 8.4 12.6





#86
Perylene-d12
Concen: 20.000 ng
RT: 15.533 min Scan# 21
Delta R.T. -0.012 min
Lab File: BF138175.D
Acq: 10 Jun 2024 16:40

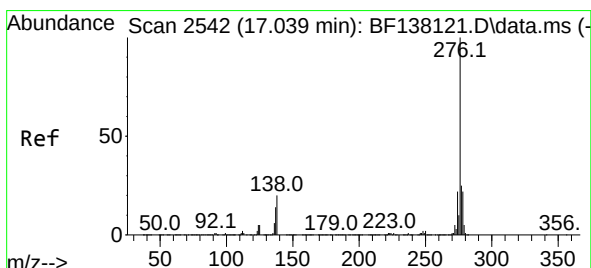
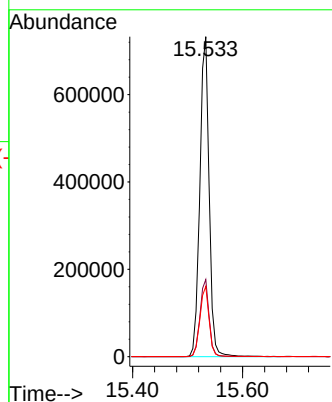
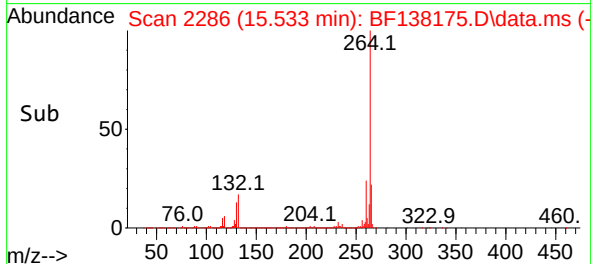
Instrument :
BNA_F
ClientSampleId :
WC-3-(10-15)-COMPMSD



Tgt Ion:264 Resp: 862430
Ion Ratio Lower Upper
264 100
260 24.1 19.4 29.2
265 21.9 17.1 25.7

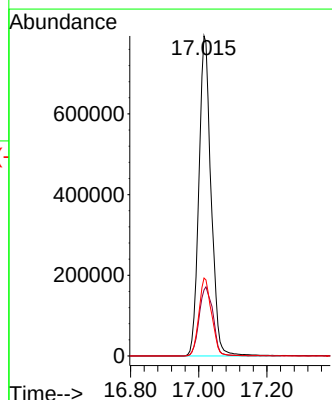
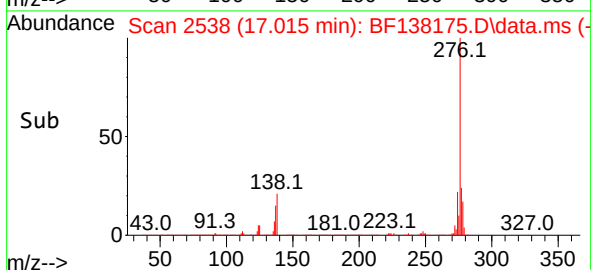
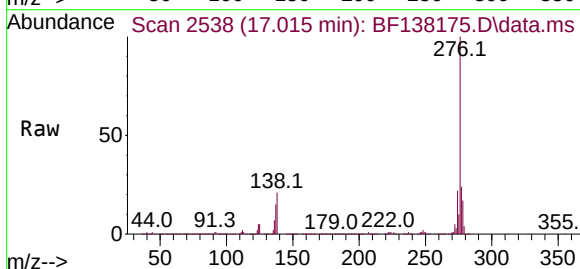
Manual Integrations
APPROVED

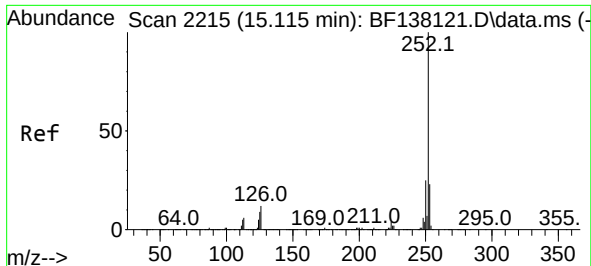
Reviewed By :Jagrut Upadhyay 06/11/2024
Supervised By :mohammad ahmed 06/13/2024



#87
Indeno(1,2,3-cd)pyrene
Concen: 42.423 ng
RT: 17.015 min Scan# 2538
Delta R.T. -0.024 min
Lab File: BF138175.D
Acq: 10 Jun 2024 16:40

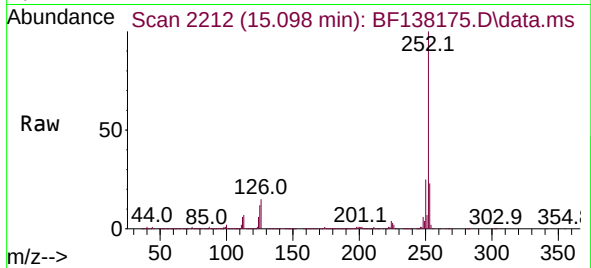
Tgt Ion:276 Resp: 1971462
Ion Ratio Lower Upper
276 100
138 24.5 18.9 28.3
277 25.4 20.3 30.5





#88
Benzo(b)fluoranthene
Concen: 41.175 ng m
RT: 15.098 min Scan# 2118
Delta R.T. -0.018 min
Lab File: BF138175.D
Acq: 10 Jun 2024 16:40

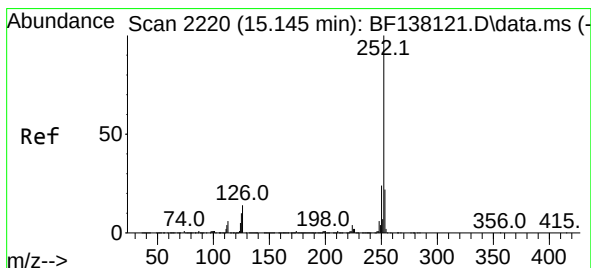
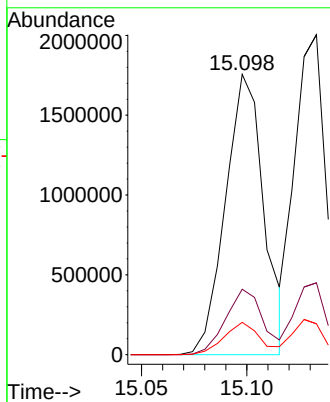
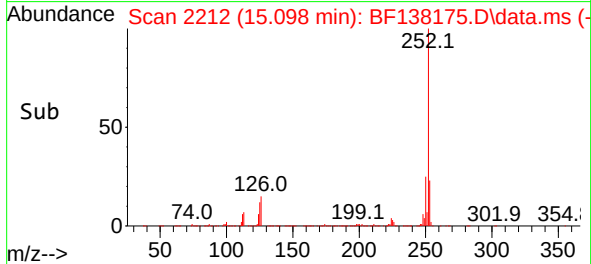
Instrument :
BNA_F
ClientSampleId :
WC-3-(10-15)-COMPMSD



Tgt Ion:252 Resp: 2232375
Ion Ratio Lower Upper
252 100
253 23.3 18.2 27.2
125 11.5 7.4 11.2

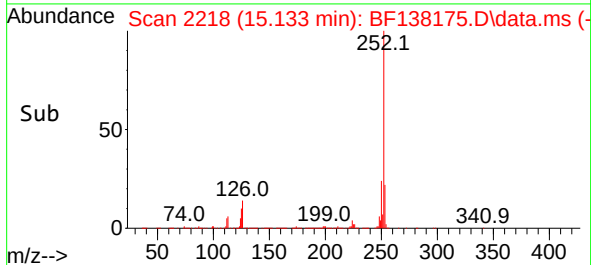
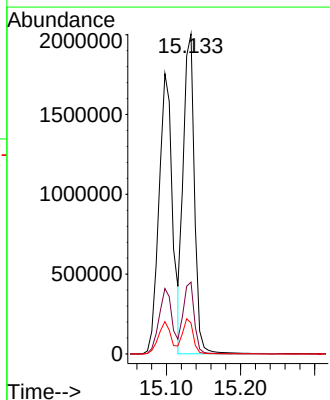
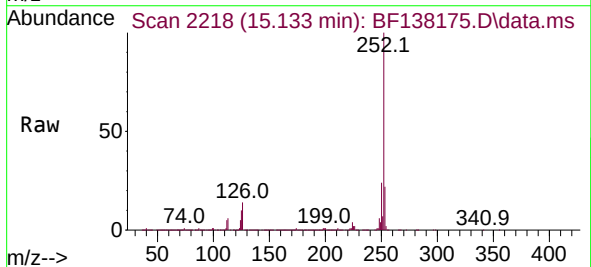
Manual Integrations
APPROVED

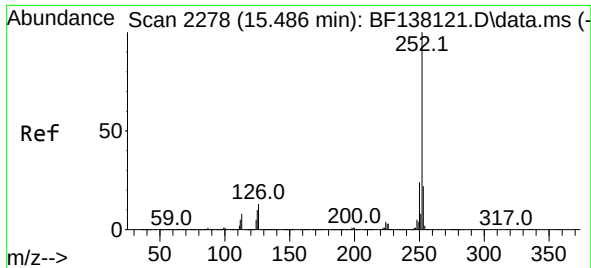
Reviewed By :Jagrut Upadhyay 06/11/2024
Supervised By :mohammad ahmed 06/13/2024



#89
Benzo(k)fluoranthene
Concen: 40.707 ng
RT: 15.133 min Scan# 2218
Delta R.T. -0.012 min
Lab File: BF138175.D
Acq: 10 Jun 2024 16:40

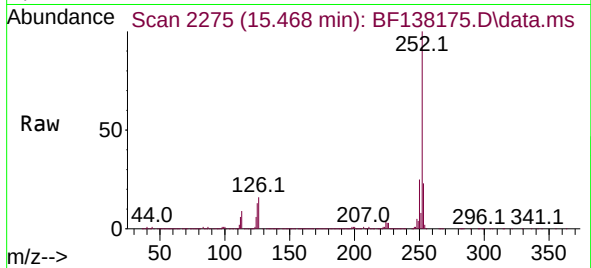
Tgt Ion:252 Resp: 2104654
Ion Ratio Lower Upper
252 100
253 22.5 17.8 26.6
125 9.6 7.8 11.6





#90
Benzo(a)pyrene
Concen: 48.314 ng
RT: 15.468 min Scan# 21
Delta R.T. -0.018 min
Lab File: BF138175.D
Acq: 10 Jun 2024 16:40

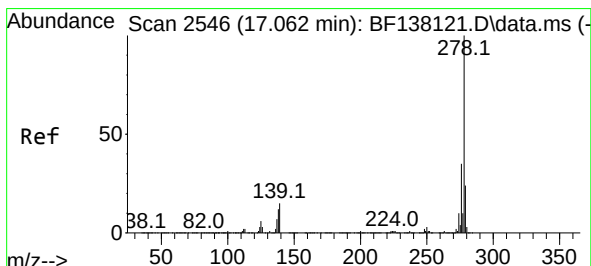
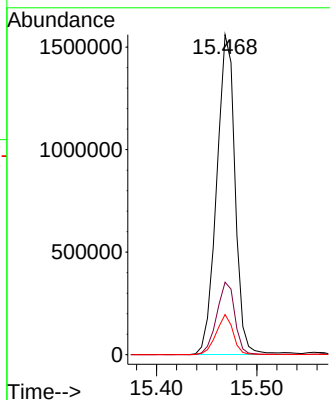
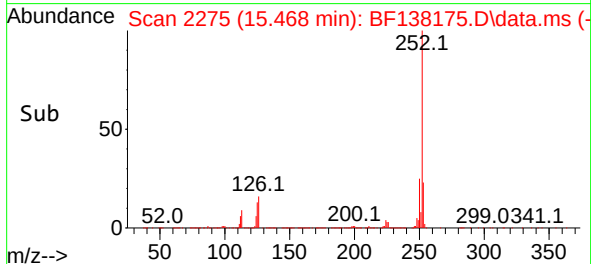
Instrument :
BNA_F
ClientSampleId :
WC-3-(10-15)-COMPMSD



Tgt Ion:252 Resp: 198383
Ion Ratio Lower Upper
252 100
253 22.7 17.8 26.6
125 12.5 8.0 12.0

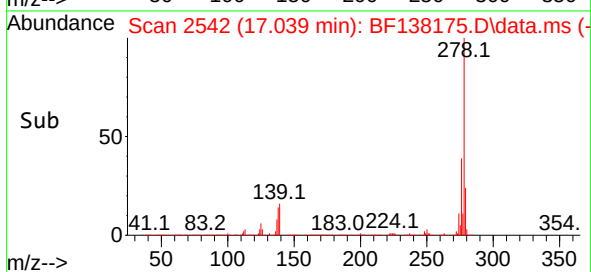
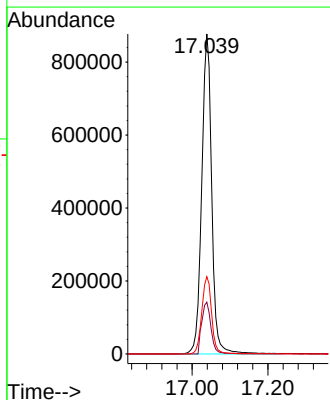
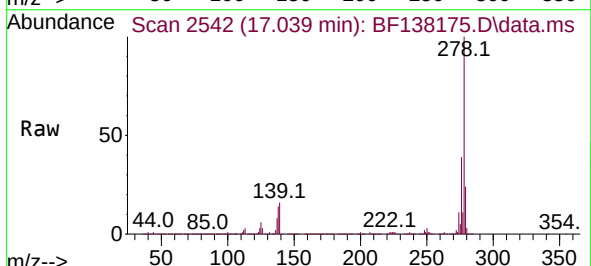
Manual Integrations
APPROVED

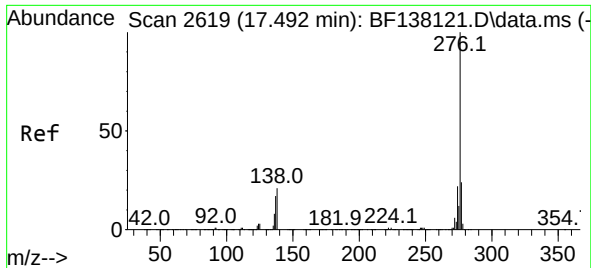
Reviewed By :Jagrut Upadhyay 06/11/2024
Supervised By :mohammad ahmed 06/13/2024



#91
Dibenzo(a,h)anthracene
Concen: 43.071 ng
RT: 17.039 min Scan# 2542
Delta R.T. -0.023 min
Lab File: BF138175.D
Acq: 10 Jun 2024 16:40

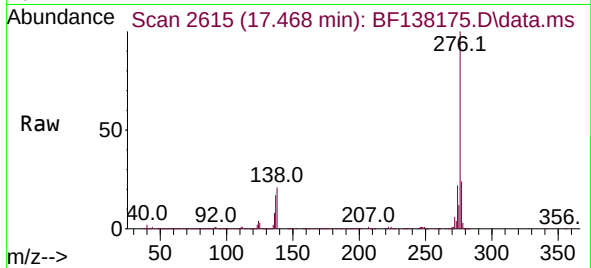
Tgt Ion:278 Resp: 1602417
Ion Ratio Lower Upper
278 100
139 16.2 11.7 17.5
279 24.2 19.2 28.8





#92
Benzo(g,h,i)perylene
Concen: 37.668 ng
RT: 17.468 min Scan# 20
Delta R.T. -0.024 min
Lab File: BF138175.D
Acq: 10 Jun 2024 16:40

Instrument :
BNA_F
ClientSampleId :
WC-3-(10-15)-COMPMSD



Tgt Ion:276 Resp: 144226
Ion Ratio Lower Upper
276 100
277 24.0 19.0 28.4
138 20.7 16.5 24.7

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 06/11/2024
Supervised By :mohammad ahmed 06/13/2024

