

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF070924\
 Data File : BF138485.D
 Acq On : 09 Jul 2024 13:58
 Operator : CG\JU
 Sample : SSTDICC020
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC020

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/10/2024
 Supervised By :mohammad ahmed 07/10/2024

Quant Time: Jul 09 16:44:35 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF070924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jul 09 16:32:47 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.869	152	92882	20.000	ng	0.00
21) Naphthalene-d8	8.151	136	373477	20.000	ng	0.00
39) Acenaphthene-d10	9.904	164	213861	20.000	ng	0.00
64) Phenanthrene-d10	11.386	188	373896	20.000	ng	0.00
76) Chrysene-d12	14.021	240	205458	20.000	ng	0.00
86) Perylene-d12	15.486	264	155505	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.487	112	251229	42.838	ng	0.00
7) Phenol-d6	6.498	99	335824	43.045	ng	0.00
23) Nitrobenzene-d5	7.428	82	317575	41.749	ng	0.00
42) 2,4,6-Tribromophenol	10.692	330	82981	41.517	ng	0.00
45) 2-Fluorobiphenyl	9.222	172	576159	42.106	ng	0.00
79) Terphenyl-d14	12.969	244	526211	41.724	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.634	88	54045	20.807	ng	99
3) Pyridine	3.387	79	137444	21.457	ng	97
4) n-Nitrosodimethylamine	3.334	42	86710	20.795	ng	97
6) Aniline	6.528	93	158980	21.756	ng	98
8) 2-Chlorophenol	6.651	128	135202	21.802	ng	96
9) Benzaldehyde	6.416	77	96882	23.200	ng	96
10) Phenol	6.510	94	176609	21.327	ng	94
11) bis(2-Chloroethyl)ether	6.598	93	130592	20.945	ng	97
12) 1,3-Dichlorobenzene	6.810	146	149552	21.455	ng	97
13) 1,4-Dichlorobenzene	6.887	146	151499	21.403	ng	99
14) 1,2-Dichlorobenzene	7.040	146	141318	21.436	ng	98
15) Benzyl Alcohol	7.004	79	126748	21.648	ng	99
16) 2,2'-oxybis(1-Chloropr...	7.140	45	260967	21.284	ng	100
17) 2-Methylphenol	7.122	107	108729	21.394	ng	97
18) Hexachloroethane	7.375	117	55725	21.414	ng	93
19) n-Nitroso-di-n-propyla...	7.275	70	101183	20.989	ng	99
20) 3+4-Methylphenols	7.275	107	138230	21.599	ng	96
22) Acetophenone	7.275	105	189992	20.946	ng	99
24) Nitrobenzene	7.445	77	161386	20.877	ng	98
25) Isophorone	7.681	82	273765	20.957	ng	99
26) 2-Nitrophenol	7.763	139	69886	21.093	ng	96
27) 2,4-Dimethylphenol	7.798	122	84454	20.740	ng	98
28) bis(2-Chloroethoxy)met...	7.892	93	163618	20.958	ng	98
29) 2,4-Dichlorophenol	8.010	162	112657	21.304	ng	97
30) 1,2,4-Trichlorobenzene	8.087	180	129771	21.066	ng	98
31) Naphthalene	8.169	128	411185	21.169	ng	99
32) Benzoic acid	7.904	122	75080	19.426	ng	91
33) 4-Chloroaniline	8.216	127	142763	20.948	ng	99
34) Hexachlorobutadiene	8.287	225	80106	21.118	ng	99
35) Caprolactam	8.575	113	35495	20.791	ng	97
36) 4-Chloro-3-methylphenol	8.698	107	124743	21.071	ng	99
37) 2-Methylnaphthalene	8.857	142	265136	21.211	ng	98
38) 1-Methylnaphthalene	8.957	142	257053	21.071	ng	97
40) 1,2,4,5-Tetrachloroben...	9.022	216	124114	20.823	ng	99
41) Hexachlorocyclopentadiene	9.010	237	37205	19.231	ng	98
43) 2,4,6-Trichlorophenol	9.139	196	78074	20.535	ng	98

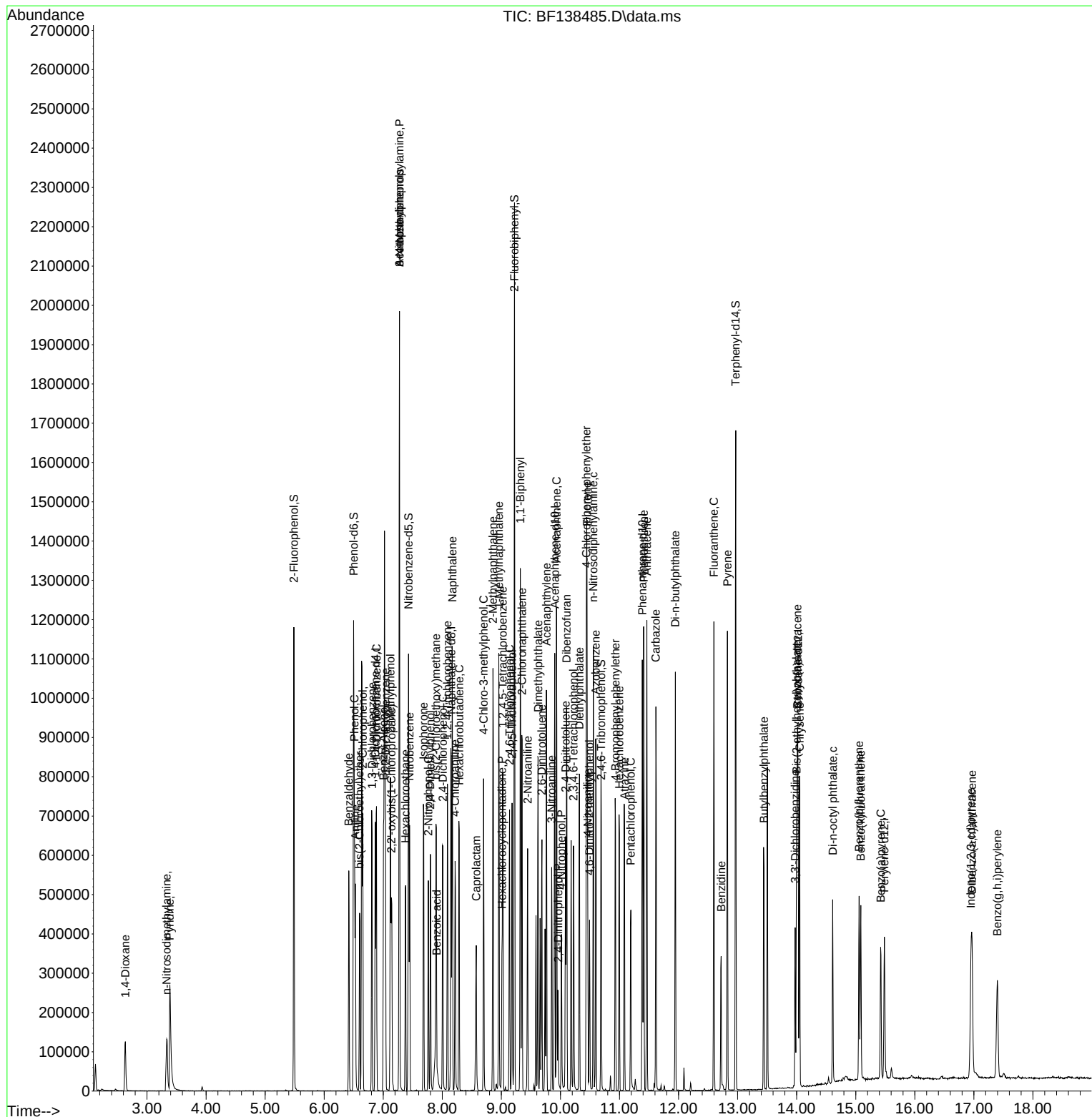
Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF070924\
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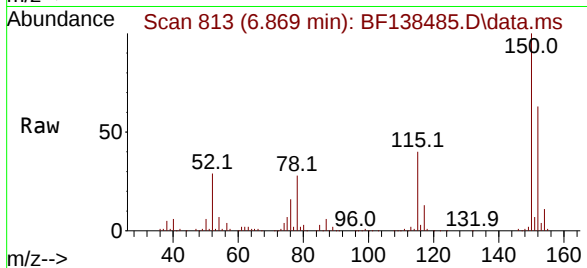
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.869 min Scan# 813
Delta R.T. -0.000 min
Lab File: BF138485.D
Acq: 09 Jul 2024 13:58

Instrument :

BNA_F

ClientSampleId :

SSTDICC020



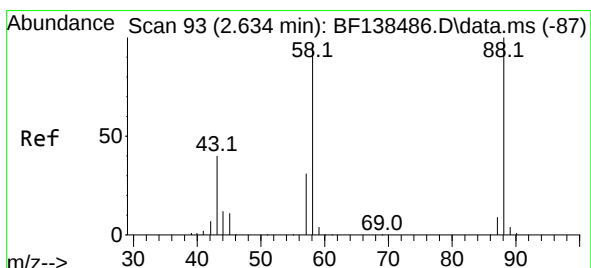
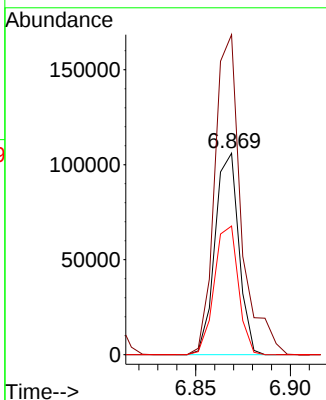
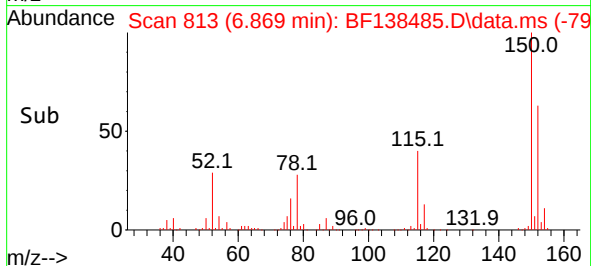
Tgt Ion:152 Resp: 9288
Ion Ratio Lower Upper
152 100
150 158.9 126.2 189.4
115 63.9 50.3 75.5

Manual Integrations

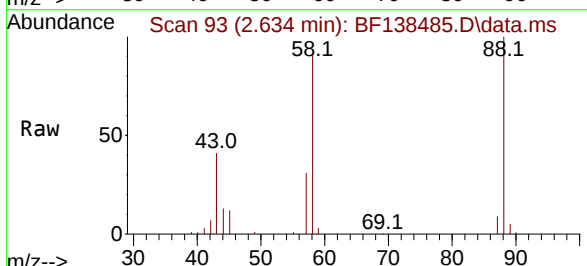
APPROVED

Reviewed By :Yogesh Patel 07/10/2024

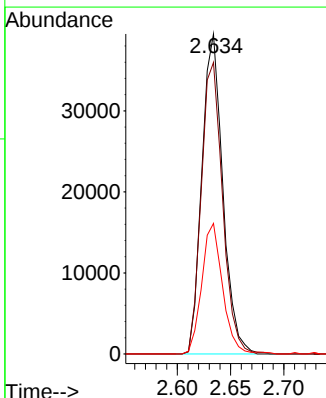
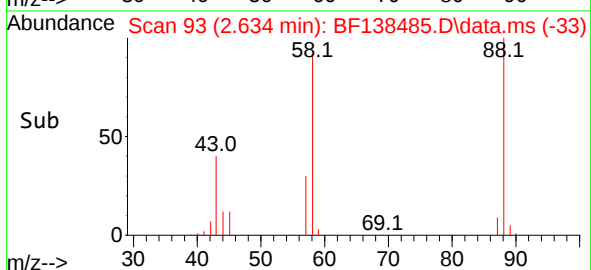
Supervised By :mohammad ahmed 07/10/2024

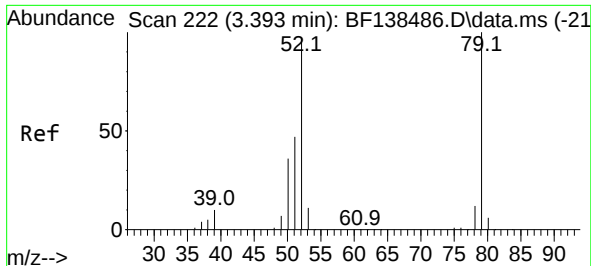


#2
1,4-Dioxane
Concen: 20.807 ng
RT: 2.634 min Scan# 93
Delta R.T. 0.000 min
Lab File: BF138485.D
Acq: 09 Jul 2024 13:58



Tgt Ion: 88 Resp: 54045
Ion Ratio Lower Upper
88 100
58 92.4 74.6 112.0
43 40.8 31.8 47.6





#3

Pyridine

Concen: 21.457 ng

RT: 3.387 min Scan# 212

Delta R.T. -0.006 min

Lab File: BF138485.D

Acq: 09 Jul 2024 13:58

Instrument :

BNA_F

ClientSampleId :

SSTDICC020

Tgt Ion: 79 Resp: 13744

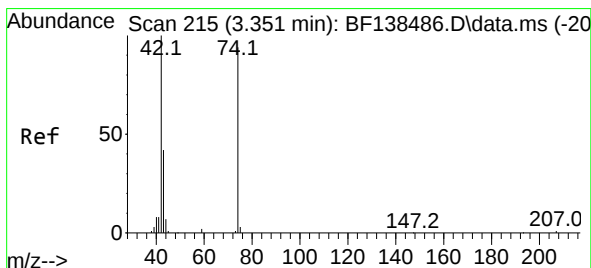
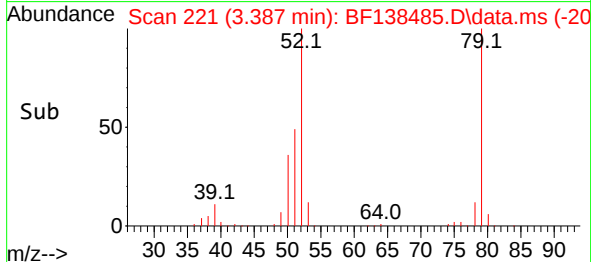
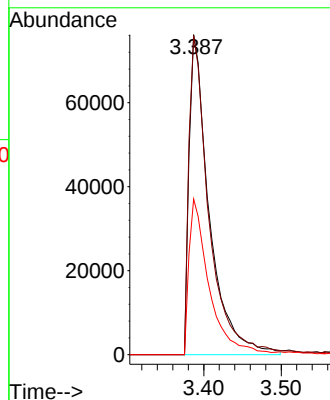
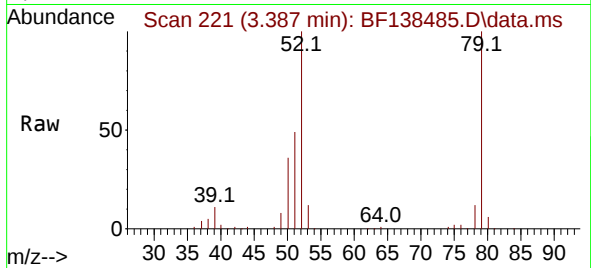
Ion	Ratio	Lower	Upper
79	100		
52	99.7	77.4	116.2
51	48.6	37.4	56.0

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#4

n-Nitrosodimethylamine

Concen: 20.795 ng

RT: 3.334 min Scan# 212

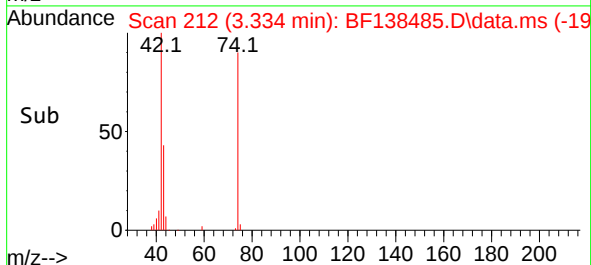
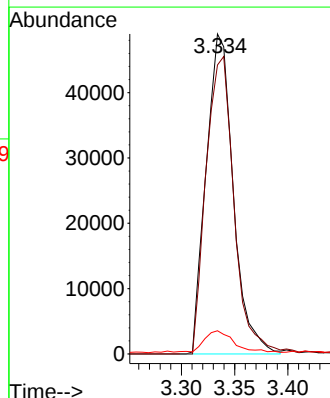
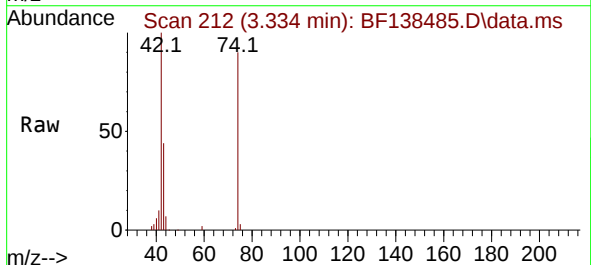
Delta R.T. -0.017 min

Lab File: BF138485.D

Acq: 09 Jul 2024 13:58

Tgt Ion: 42 Resp: 86710

Ion	Ratio	Lower	Upper
42	100		
74	90.3	75.0	112.6
44	7.3	5.4	8.2





#5
2-Fluorophenol
Concen: 42.838 ng
RT: 5.487 min Scan# 51
Delta R.T. -0.006 min
Lab File: BF138485.D
Acq: 09 Jul 2024 13:58

Instrument :

BNA_F

ClientSampleId :

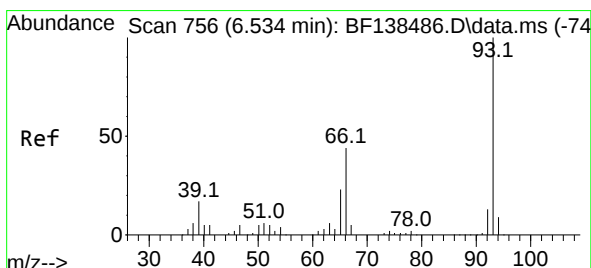
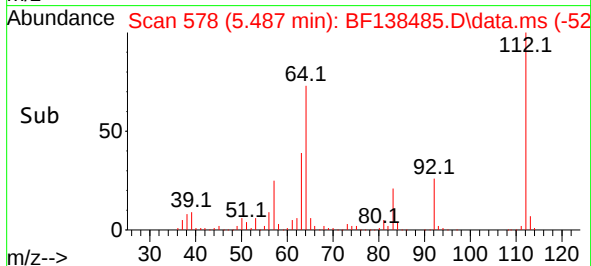
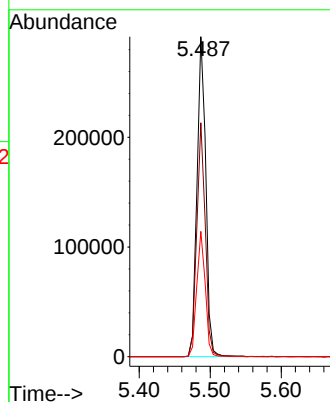
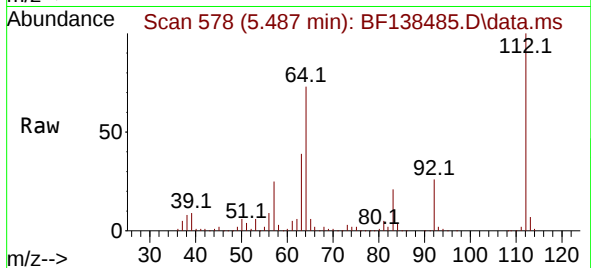
SSTDICC020

Tgt Ion:112 Resp: 251229
Ion Ratio Lower Upper
112 100
64 73.1 55.1 82.7
63 39.2 29.0 43.6

Manual Integrations

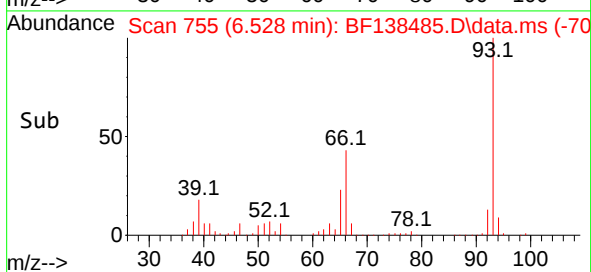
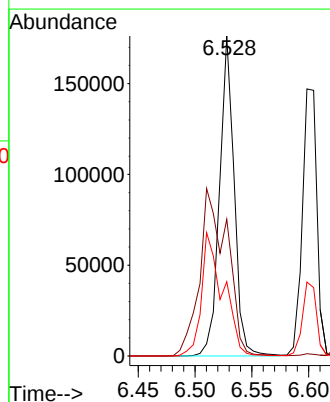
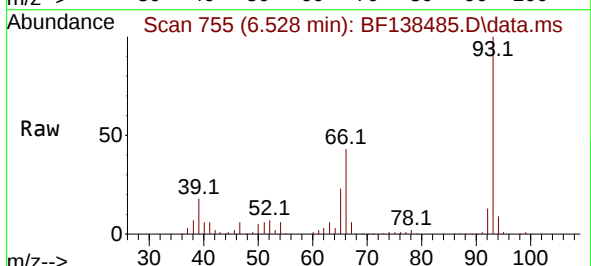
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Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024



#6
Aniline
Concen: 21.756 ng
RT: 6.528 min Scan# 755
Delta R.T. -0.006 min
Lab File: BF138485.D
Acq: 09 Jul 2024 13:58

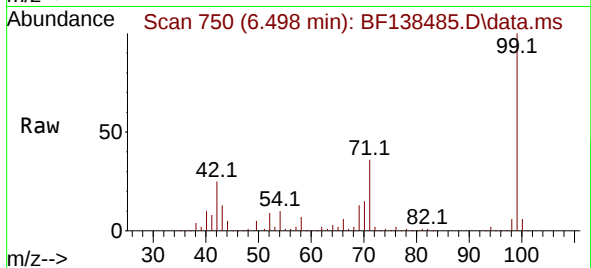
Tgt Ion: 93 Resp: 158980
Ion Ratio Lower Upper
93 100
66 42.7 35.4 53.0
65 23.2 18.6 27.8





#7
Phenol-d6
Concen: 43.045 ng
RT: 6.498 min Scan# 71
Delta R.T. -0.006 min
Lab File: BF138485.D
Acq: 09 Jul 2024 13:58

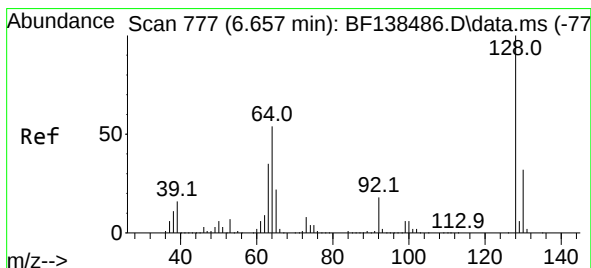
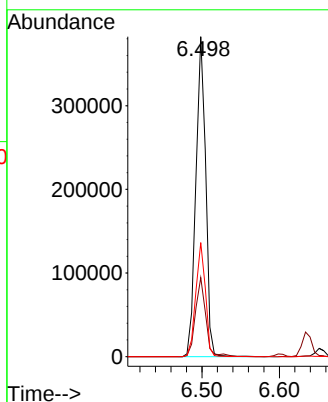
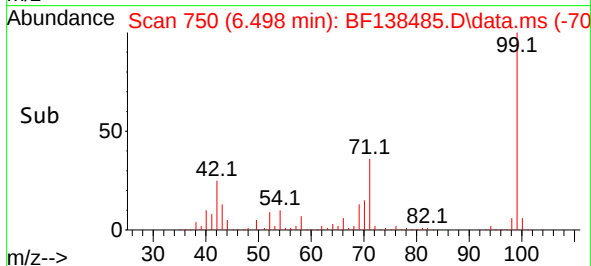
Instrument :
BNA_F
ClientSampleId :
SSTDICC020



Tgt Ion: 99 Resp: 335824
Ion Ratio Lower Upper
99 100
42 24.7 19.7 29.5
71 35.7 29.9 44.9

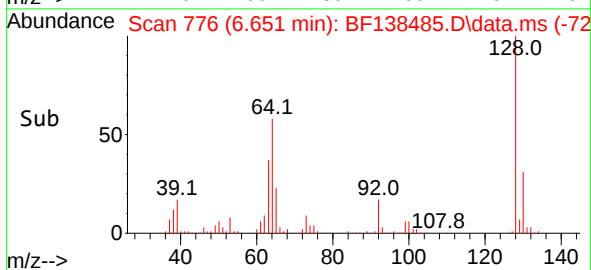
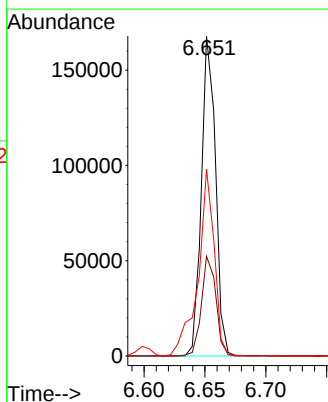
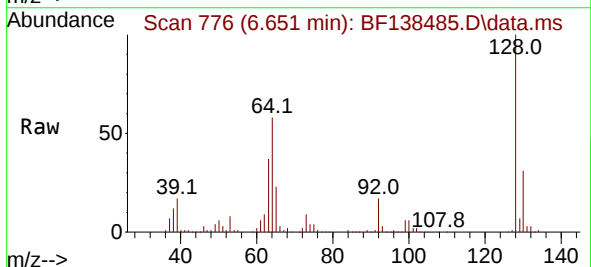
Manual Integrations
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Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024



#8
2-Chlorophenol
Concen: 21.802 ng
RT: 6.651 min Scan# 776
Delta R.T. -0.006 min
Lab File: BF138485.D
Acq: 09 Jul 2024 13:58

Tgt Ion:128 Resp: 135202
Ion Ratio Lower Upper
128 100
130 31.2 12.1 52.1
64 58.3 34.4 74.4





#9
Benzaldehyde
Concen: 23.200 ng
RT: 6.416 min Scan# 71
Delta R.T. -0.006 min
Lab File: BF138485.D
Acq: 09 Jul 2024 13:58

Instrument :

BNA_F

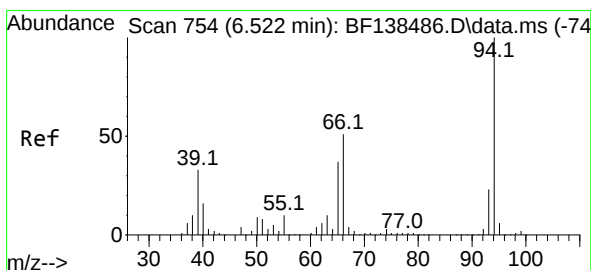
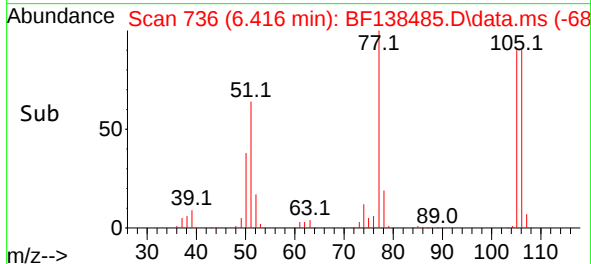
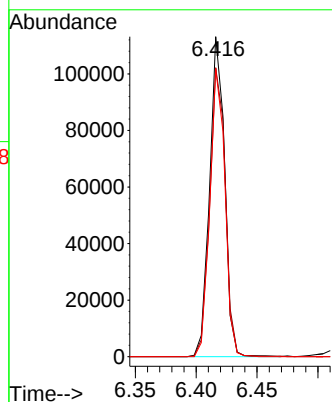
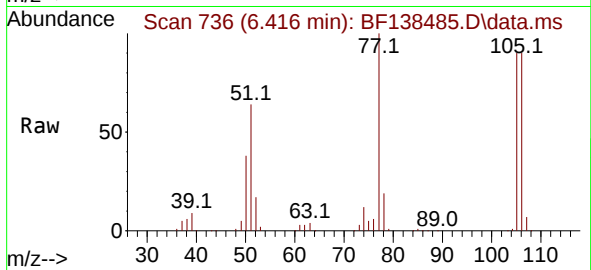
ClientSampleId :

SSTDICC020

Tgt Ion: 77 Resp: 9688
Ion Ratio Lower Upper
77 100
105 90.3 75.1 115.1
106 90.1 73.2 113.2

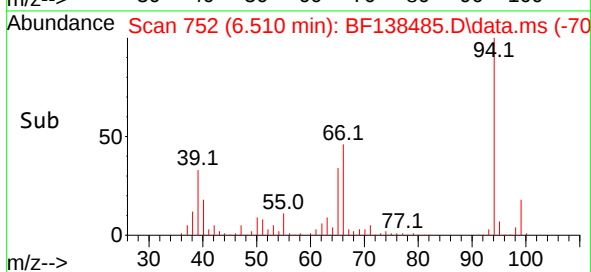
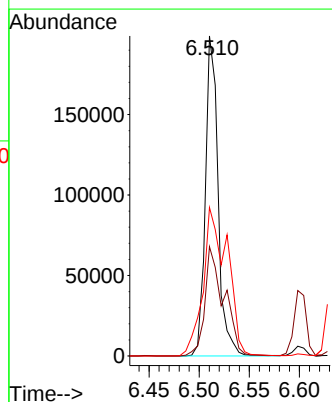
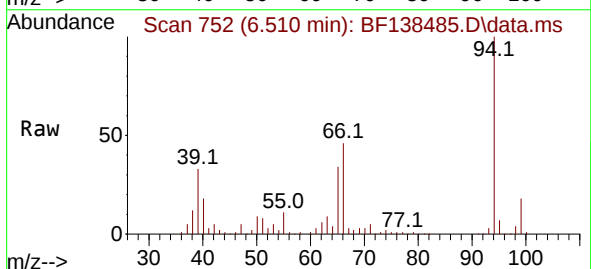
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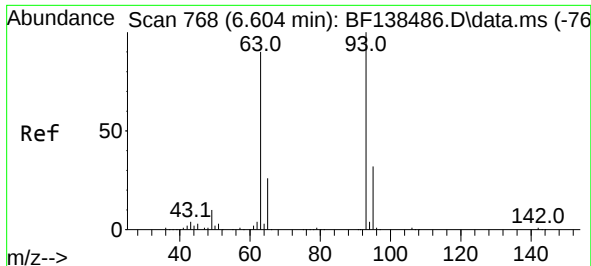
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024



#10
Phenol
Concen: 21.327 ng
RT: 6.510 min Scan# 752
Delta R.T. -0.012 min
Lab File: BF138485.D
Acq: 09 Jul 2024 13:58

Tgt Ion: 94 Resp: 176609
Ion Ratio Lower Upper
94 100
65 34.2 16.7 56.7
66 46.4 31.2 71.2





#11
bis(2-Chloroethyl)ether
Concen: 20.945 ng
RT: 6.598 min Scan# 768
Delta R.T. -0.006 min
Lab File: BF138485.D
Acq: 09 Jul 2024 13:58

Instrument :

BNA_F

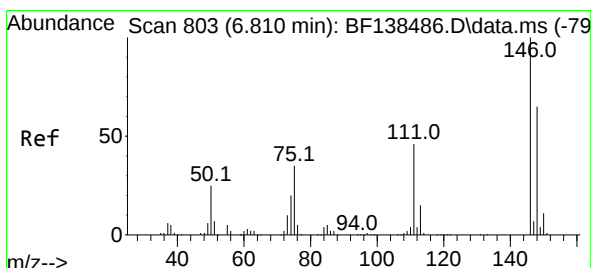
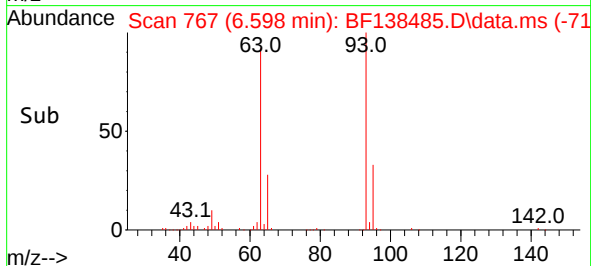
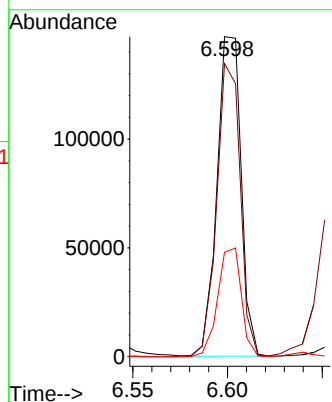
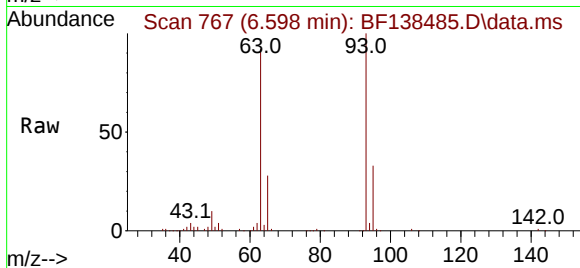
ClientSampleId :

SSTDICC020

Tgt Ion: 93 Resp: 130592
Ion Ratio Lower Upper
93 100
63 91.6 68.8 108.8
95 32.7 11.8 51.8

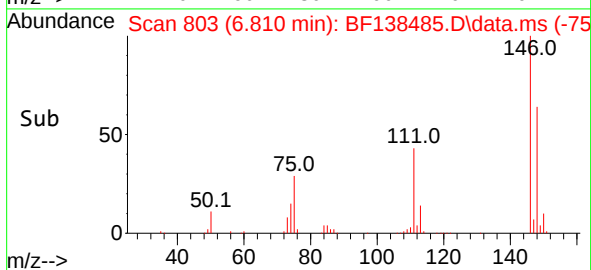
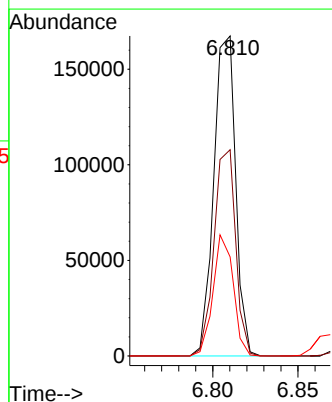
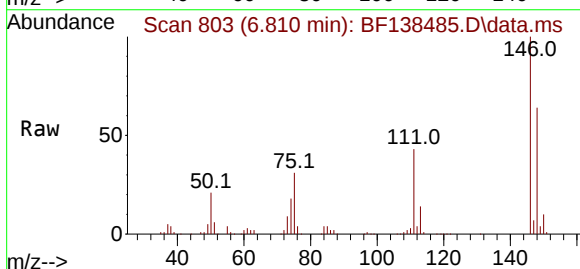
Manual Integrations
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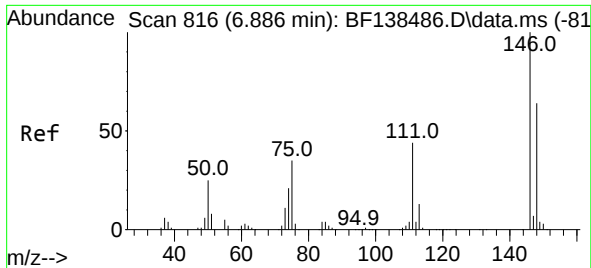
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024



#12
1,3-Dichlorobenzene
Concen: 21.455 ng
RT: 6.810 min Scan# 803
Delta R.T. 0.000 min
Lab File: BF138485.D
Acq: 09 Jul 2024 13:58

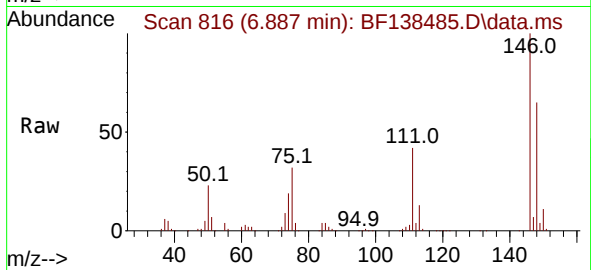
Tgt Ion:146 Resp: 149552
Ion Ratio Lower Upper
146 100
148 64.4 52.4 78.6
75 31.0 27.8 41.8





#13
1,4-Dichlorobenzene
Concen: 21.403 ng
RT: 6.887 min Scan# 816
Delta R.T. 0.000 min
Lab File: BF138485.D
Acq: 09 Jul 2024 13:58

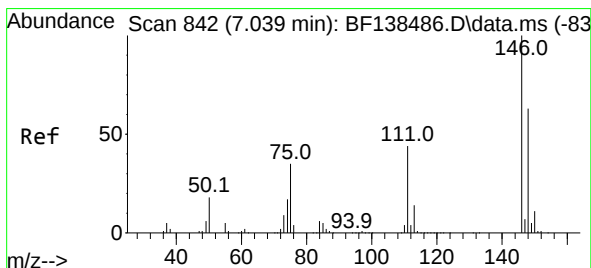
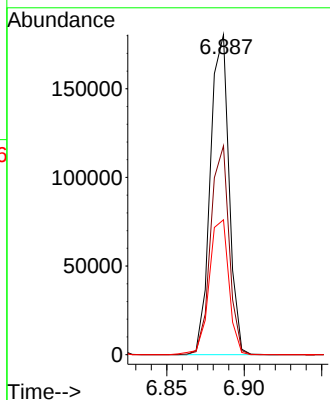
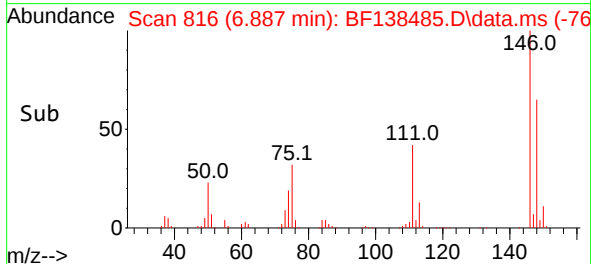
Instrument :
BNA_F
ClientSampleId :
SSTDICC020



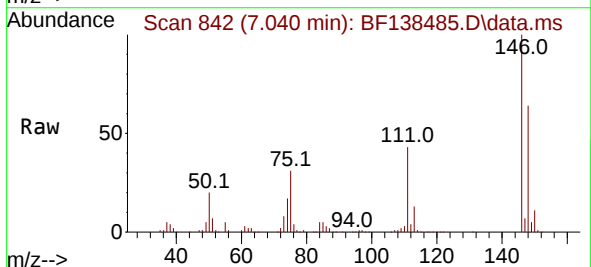
Tgt Ion:146 Resp: 151499
Ion Ratio Lower Upper
146 100
148 65.2 51.6 77.4
111 42.2 34.9 52.3

Manual Integrations
APPROVED

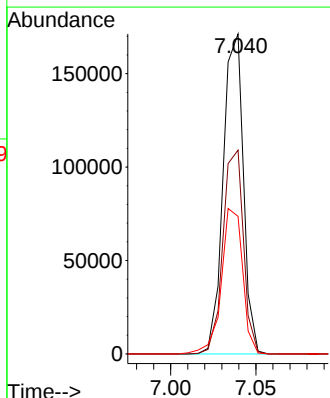
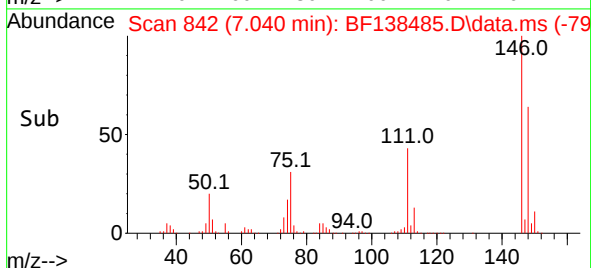
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024



#14
1,2-Dichlorobenzene
Concen: 21.436 ng
RT: 7.040 min Scan# 842
Delta R.T. 0.000 min
Lab File: BF138485.D
Acq: 09 Jul 2024 13:58



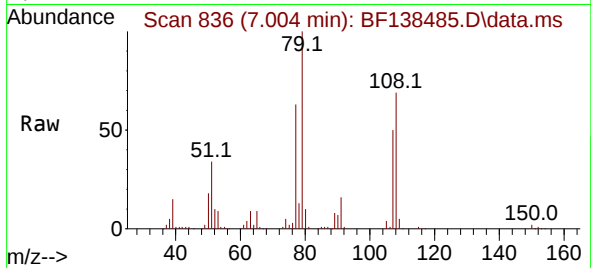
Tgt Ion:146 Resp: 141318
Ion Ratio Lower Upper
146 100
148 63.7 50.1 75.1
111 43.0 35.5 53.3





#15
Benzyl Alcohol
Concen: 21.648 ng
RT: 7.004 min Scan# 81
Delta R.T. -0.006 min
Lab File: BF138485.D
Acq: 09 Jul 2024 13:58

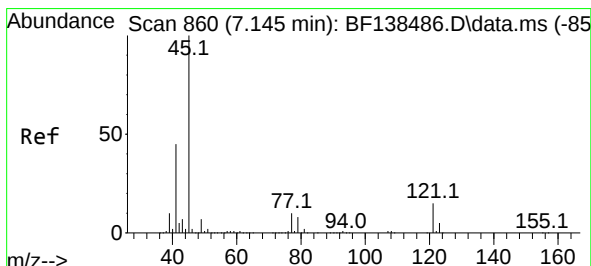
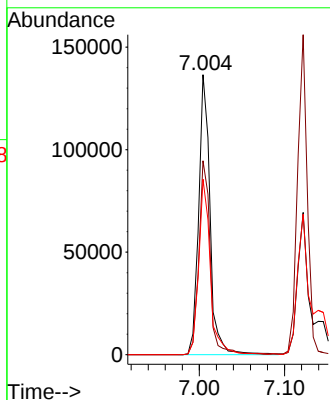
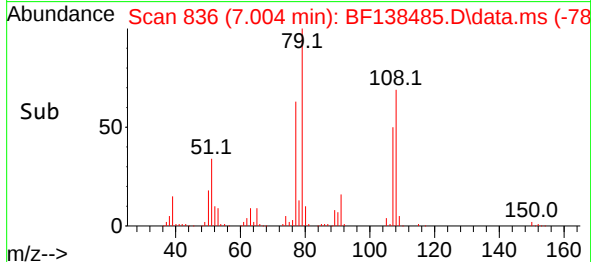
Instrument :
BNA_F
ClientSampleId :
SSTDICC020



Tgt Ion: 79 Resp: 126748
Ion Ratio Lower Upper
79 100
108 69.3 54.3 81.5
77 62.7 50.0 75.0

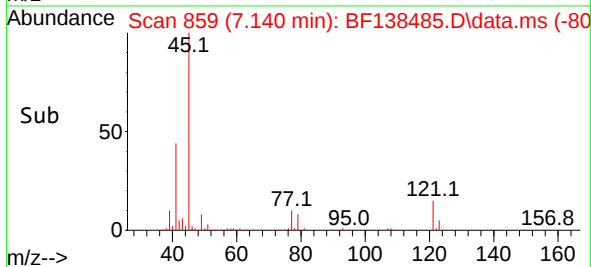
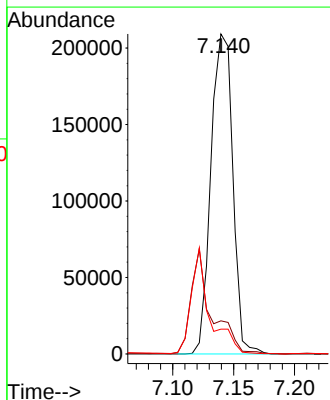
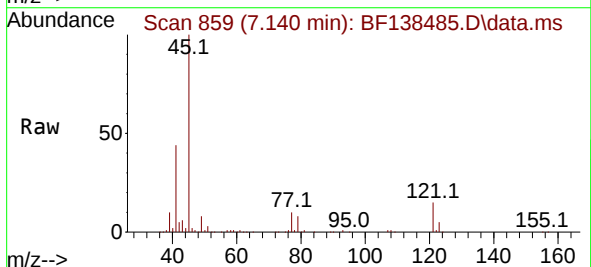
Manual Integrations
APPROVED

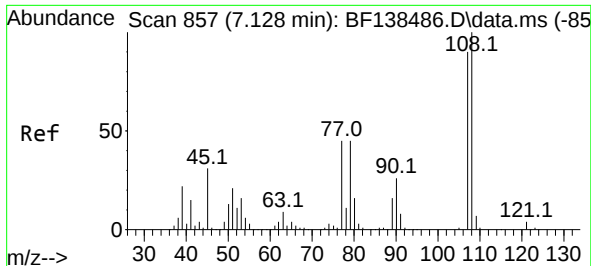
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024



#16
2,2'-oxybis(1-Chloropropane)
Concen: 21.284 ng
RT: 7.140 min Scan# 859
Delta R.T. -0.006 min
Lab File: BF138485.D
Acq: 09 Jul 2024 13:58

Tgt Ion: 45 Resp: 260967
Ion Ratio Lower Upper
45 100
77 10.3 0.0 30.4
79 7.8 0.0 28.1





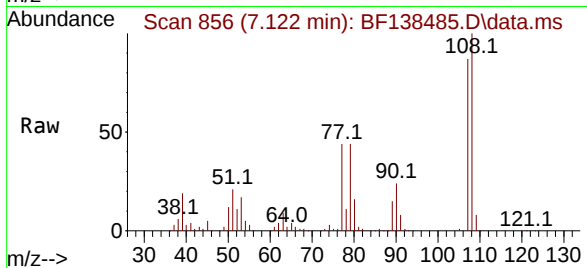
#17
2-Methylphenol
Concen: 21.394 ng
RT: 7.122 min Scan# 80
Delta R.T. -0.006 min
Lab File: BF138485.D
Acq: 09 Jul 2024 13:58

Instrument :

BNA_F

ClientSampleId :

SSTDICC020



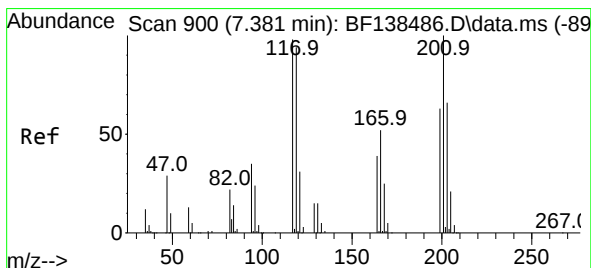
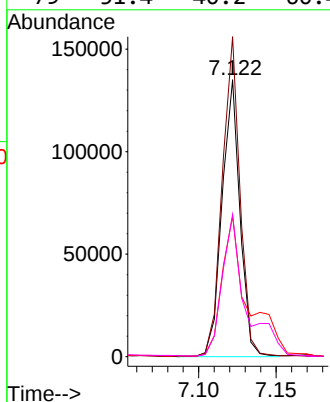
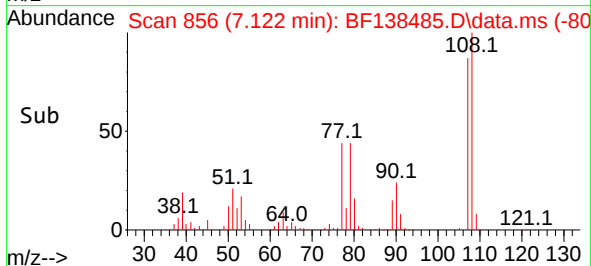
Tgt Ion:107 Resp: 108729
Ion Ratio Lower Upper
107 100
108 115.5 89.0 133.4
77 50.7 40.3 60.5
79 51.4 40.2 60.4

Manual Integrations

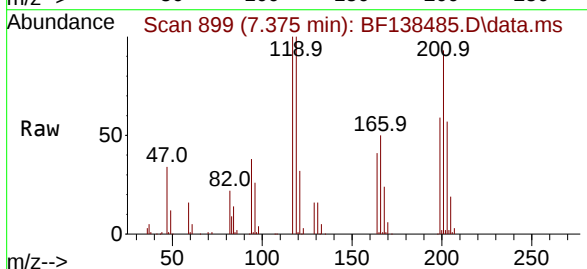
APPROVED

Reviewed By :Yogesh Patel 07/10/2024

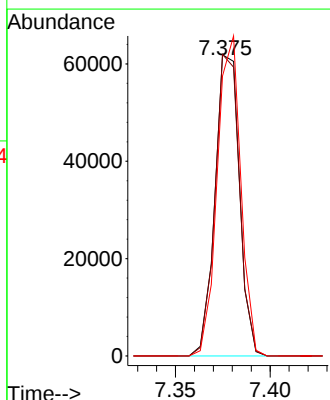
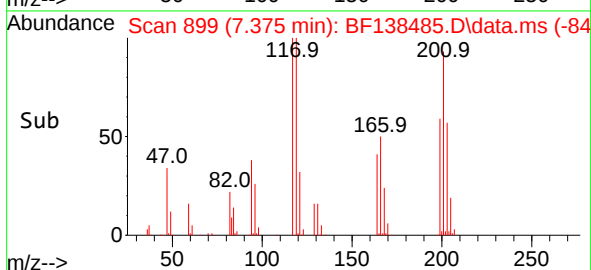
Supervised By :mohammad ahmed 07/10/2024



#18
Hexachloroethane
Concen: 21.414 ng
RT: 7.375 min Scan# 899
Delta R.T. -0.006 min
Lab File: BF138485.D
Acq: 09 Jul 2024 13:58



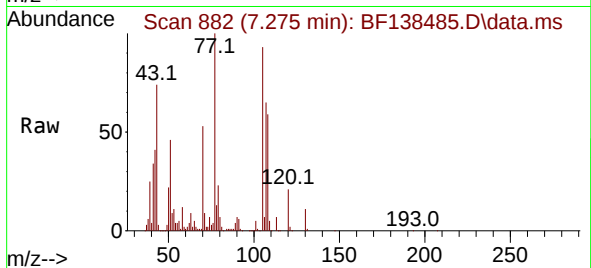
Tgt Ion:117 Resp: 55725
Ion Ratio Lower Upper
117 100
119 100.2 76.6 114.8
201 93.0 81.4 122.0





#19
n-Nitroso-di-n-propylamine
Concen: 20.989 ng
RT: 7.275 min Scan# 81
Delta R.T. -0.006 min
Lab File: BF138485.D
Acq: 09 Jul 2024 13:58

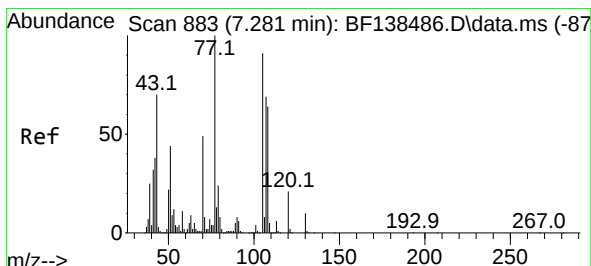
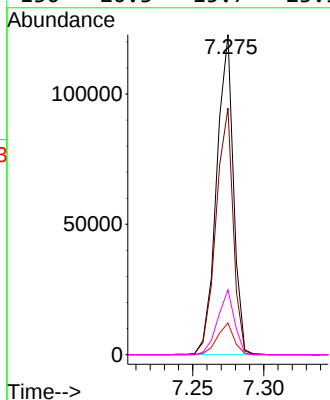
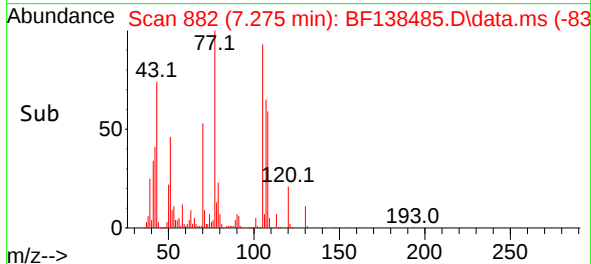
Instrument :
BNA_F
ClientSampleId :
SSTDICC020



Tgt Ion: 70 Resp: 10118
Ion Ratio Lower Upper
70 100
42 77.1 62.4 93.6
101 9.9 7.2 10.8
130 20.3 15.7 23.5

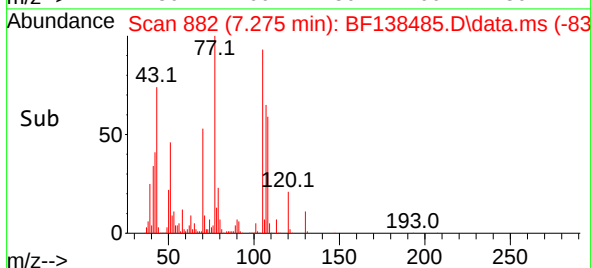
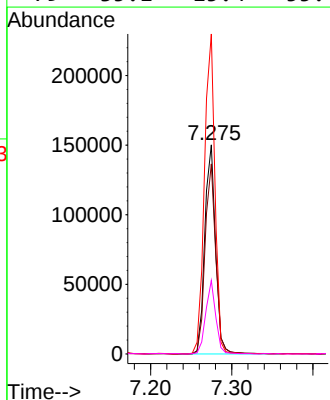
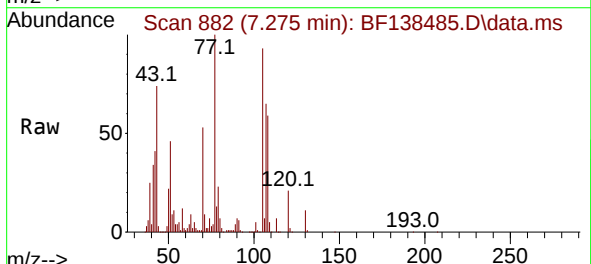
Manual Integrations
APPROVED

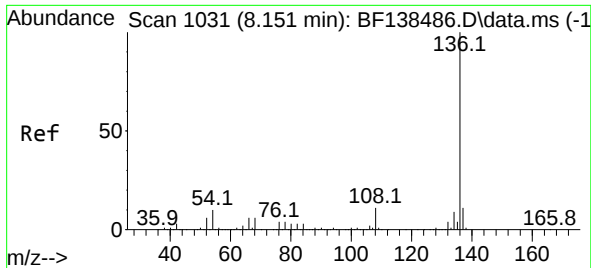
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024



#20
3+4-Methylphenols
Concen: 21.599 ng
RT: 7.275 min Scan# 882
Delta R.T. -0.006 min
Lab File: BF138485.D
Acq: 09 Jul 2024 13:58

Tgt Ion:107 Resp: 138230
Ion Ratio Lower Upper
107 100
108 90.9 73.7 113.7
77 153.0 126.0 166.0
79 35.1 15.4 55.4





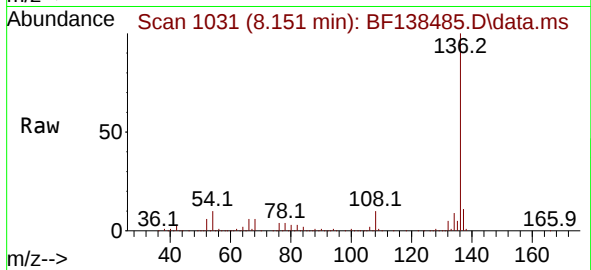
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.151 min Scan# 1031
Delta R.T. 0.000 min
Lab File: BF138485.D
Acq: 09 Jul 2024 13:58

Instrument :

BNA_F

ClientSampleId :

SSTDICC020



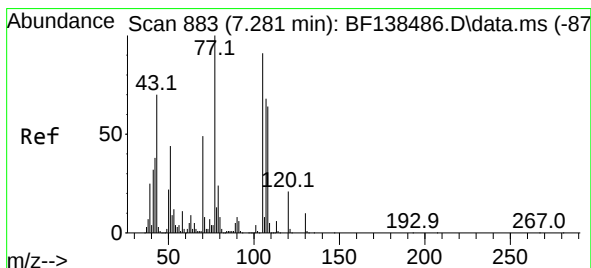
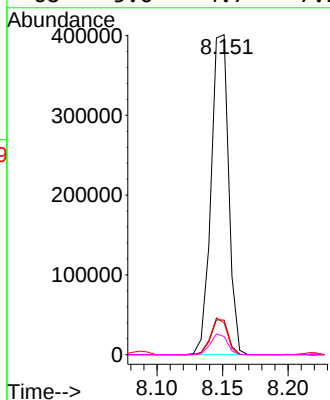
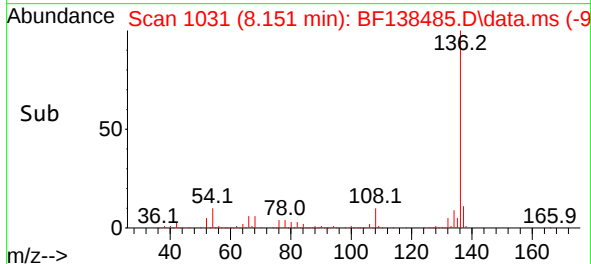
Tgt Ion:136 Resp: 37347
Ion Ratio Lower Upper
136 100
137 10.8 8.5 12.7
54 9.9 8.1 12.1
68 5.6 4.7 7.1

Manual Integrations

APPROVED

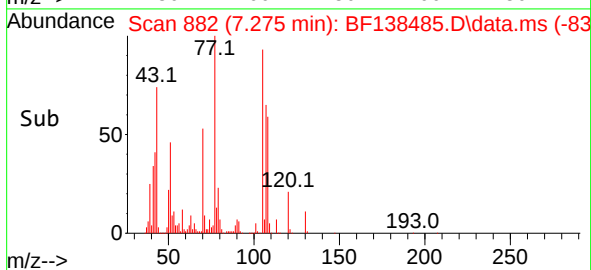
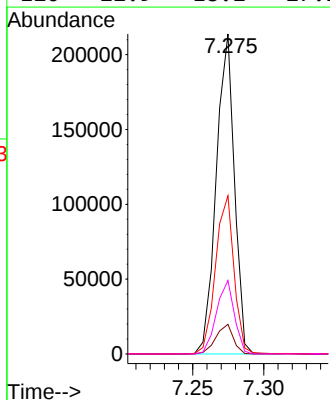
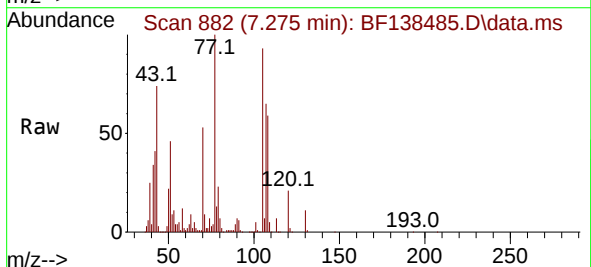
Reviewed By :Yogesh Patel 07/10/2024

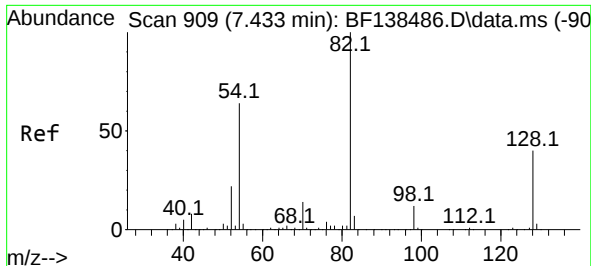
Supervised By :mohammad ahmed 07/10/2024



#22
Acetophenone
Concen: 20.946 ng
RT: 7.275 min Scan# 882
Delta R.T. -0.006 min
Lab File: BF138485.D
Acq: 09 Jul 2024 13:58

Tgt Ion:105 Resp: 189992
Ion Ratio Lower Upper
105 100
71 9.3 7.4 11.2
51 49.5 38.7 58.1
120 22.9 18.2 27.2





#23

Nitrobenzene-d5

Concen: 41.749 ng

RT: 7.428 min Scan# 909

Delta R.T. -0.006 min

Lab File: BF138485.D

Acq: 09 Jul 2024 13:58

Instrument :

BNA_F

ClientSampleId :

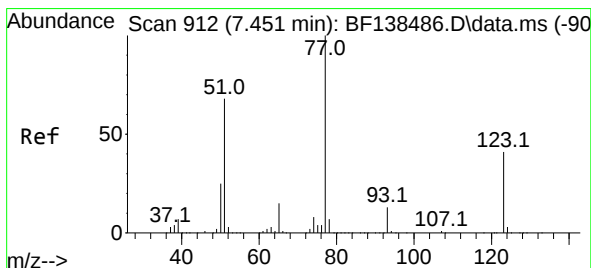
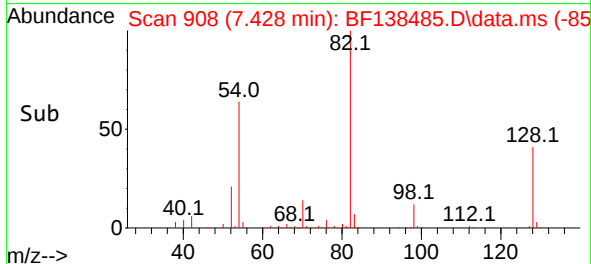
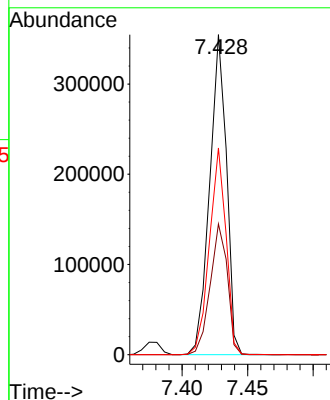
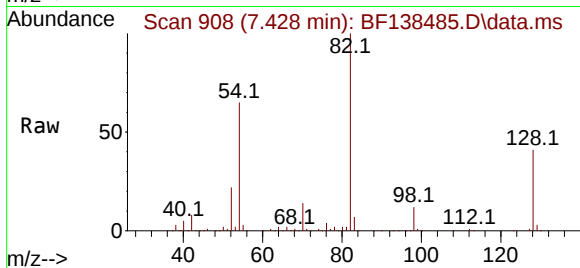
SSTDICC020

Tgt Ion: 82 Resp: 317579
 Ion Ratio Lower Upper
 82 100
 128 40.8 32.3 48.5
 54 64.6 51.4 77.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/10/2024
 Supervised By :mohammad ahmed 07/10/2024



#24

Nitrobenzene

Concen: 20.877 ng

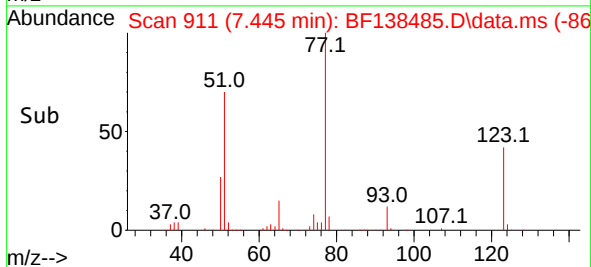
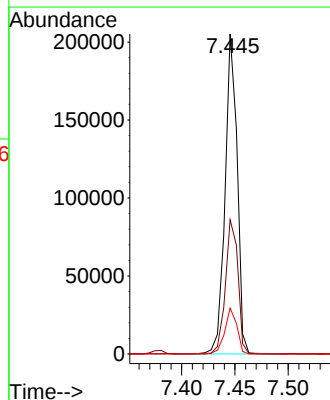
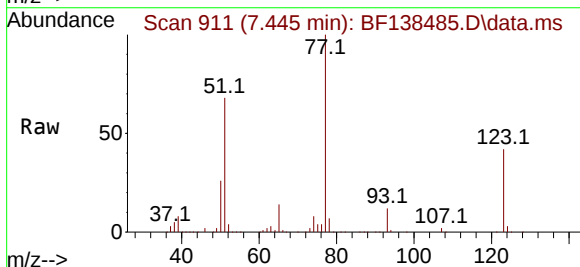
RT: 7.445 min Scan# 911

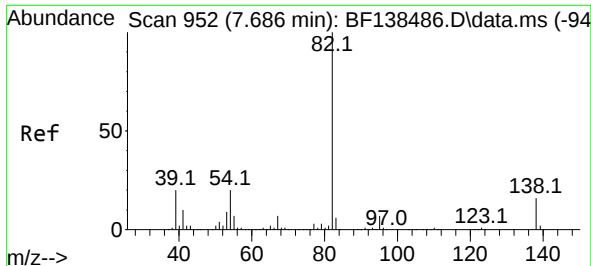
Delta R.T. -0.006 min

Lab File: BF138485.D

Acq: 09 Jul 2024 13:58

Tgt Ion: 77 Resp: 161386
 Ion Ratio Lower Upper
 77 100
 123 41.9 32.4 48.6
 65 14.4 11.8 17.8





#25
Isophorone
Concen: 20.957 ng
RT: 7.681 min Scan# 91
Delta R.T. -0.006 min
Lab File: BF138485.D
Acq: 09 Jul 2024 13:58

Instrument :

BNA_F

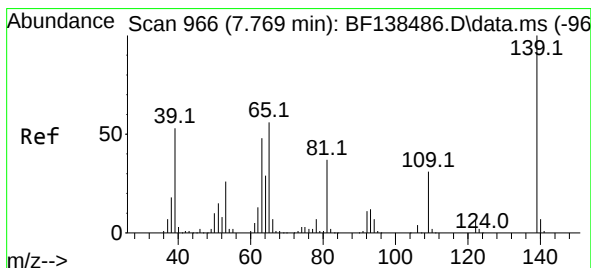
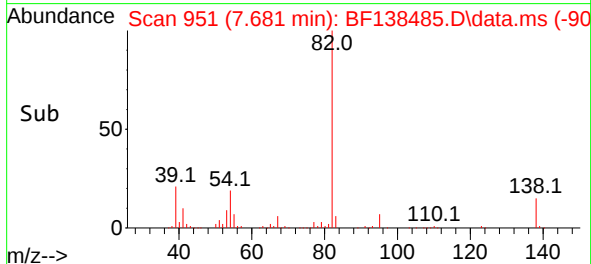
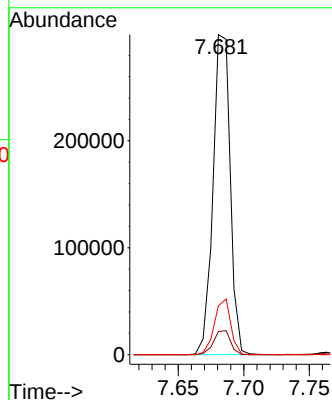
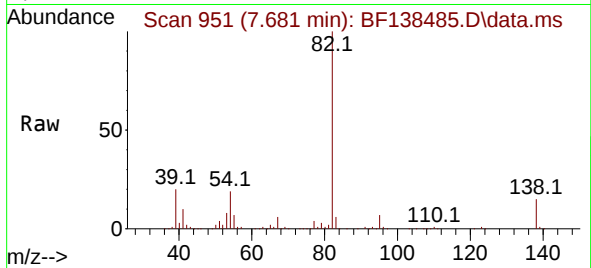
ClientSampleId :

SSTDIC020

Tgt Ion: 82 Resp: 27376
Ion Ratio Lower Upper
82 100
95 7.3 6.0 9.0
138 15.3 12.8 19.2

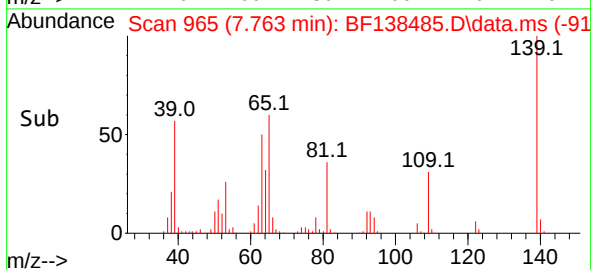
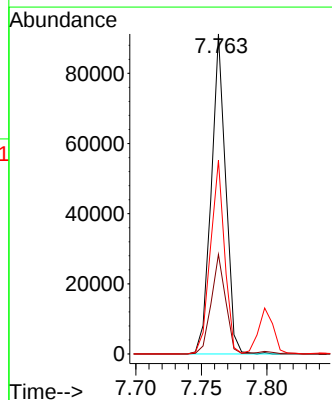
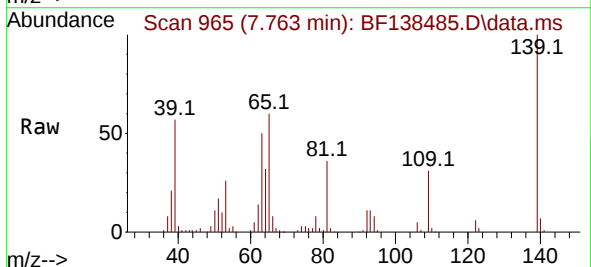
Manual Integrations
APPROVED

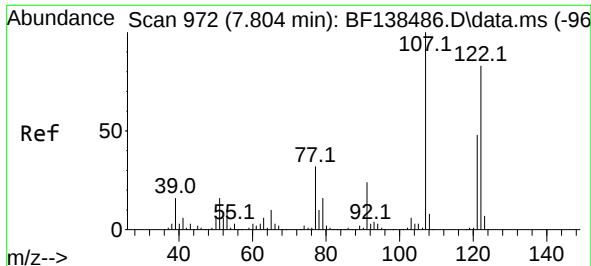
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024



#26
2-Nitrophenol
Concen: 21.093 ng
RT: 7.763 min Scan# 965
Delta R.T. -0.006 min
Lab File: BF138485.D
Acq: 09 Jul 2024 13:58

Tgt Ion:139 Resp: 69886
Ion Ratio Lower Upper
139 100
109 31.1 24.8 37.2
65 60.5 45.1 67.7





#27

2,4-Dimethylphenol

Concen: 20.740 ng

RT: 7.798 min Scan# 91

Delta R.T. -0.006 min

Lab File: BF138485.D

Acq: 09 Jul 2024 13:58

Instrument :

BNA_F

ClientSampleId :

SSTDICC020

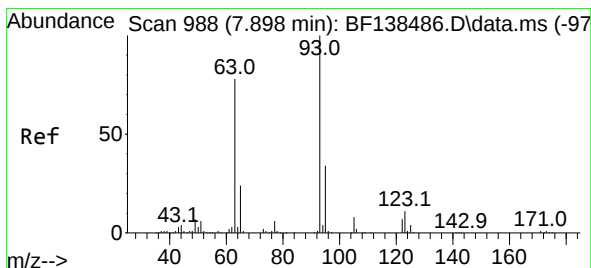
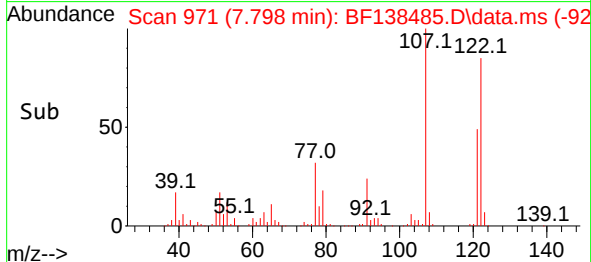
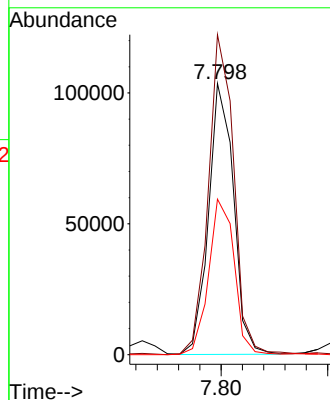
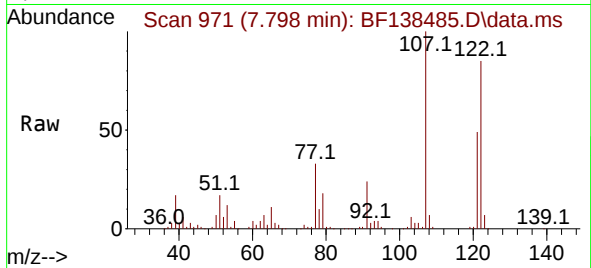
Tgt Ion:	122	Resp:	84454
Ion	Ratio	Lower	Upper
122	100		
107	118.0	96.3	144.5
121	57.3	46.7	70.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/10/2024

Supervised By :mohammad ahmed 07/10/2024



#28

bis(2-Chloroethoxy)methane

Concen: 20.958 ng

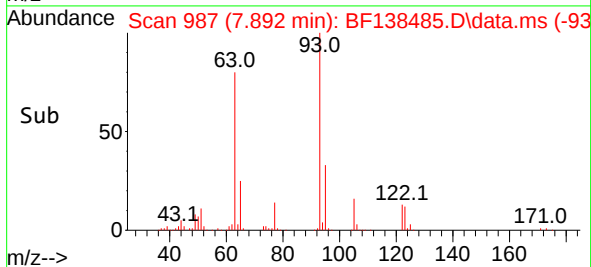
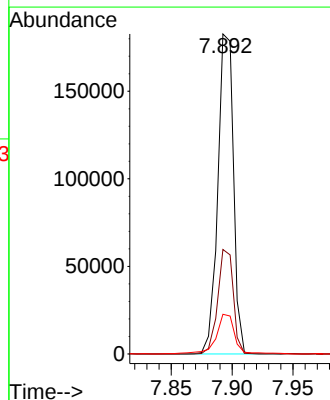
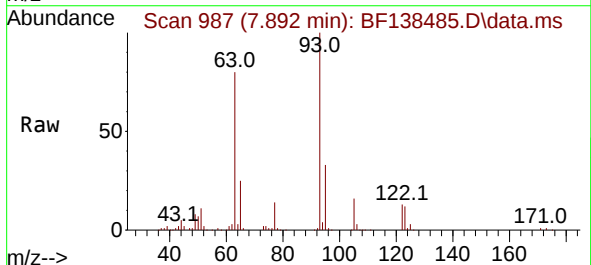
RT: 7.892 min Scan# 987

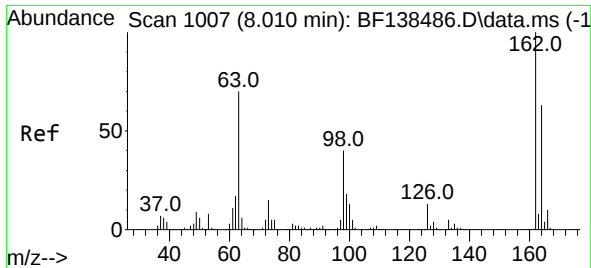
Delta R.T. -0.006 min

Lab File: BF138485.D

Acq: 09 Jul 2024 13:58

Tgt Ion:	93	Resp:	163618
Ion	Ratio	Lower	Upper
93	100		
95	32.7	27.0	40.6
123	12.4	9.1	13.7





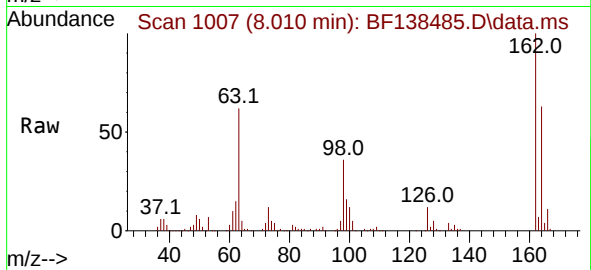
#29
2,4-Dichlorophenol
Concen: 21.304 ng
RT: 8.010 min Scan# 1007
Delta R.T. 0.000 min
Lab File: BF138485.D
Acq: 09 Jul 2024 13:58

Instrument :

BNA_F

ClientSampleId :

SSTDICC020



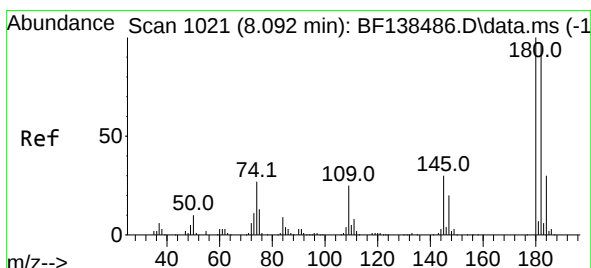
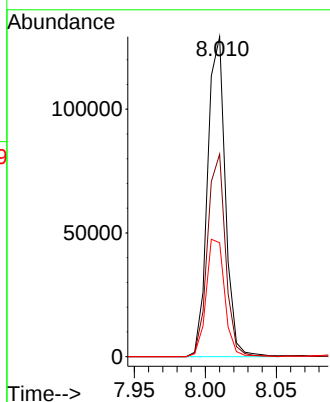
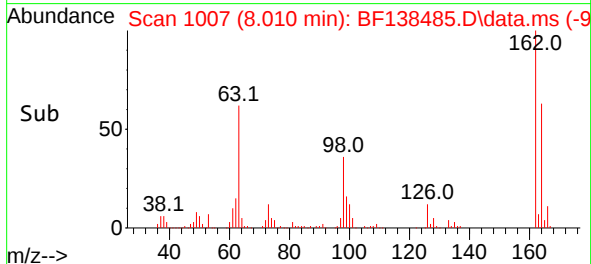
Tgt Ion:162 Resp: 11265
Ion Ratio Lower Upper
162 100
164 63.3 42.6 82.6
98 35.6 20.1 60.1

Manual Integrations

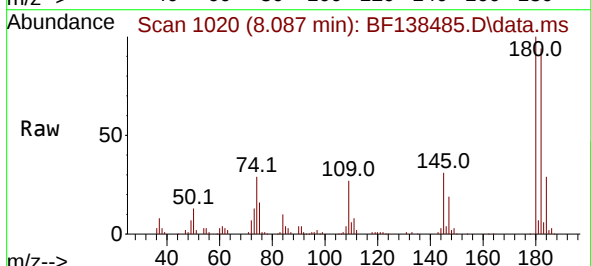
APPROVED

Reviewed By :Yogesh Patel 07/10/2024

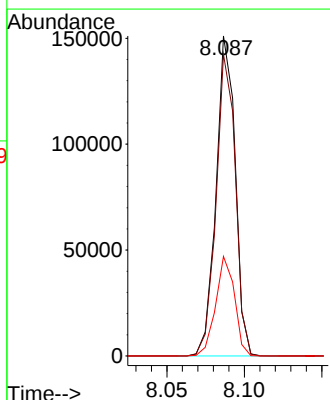
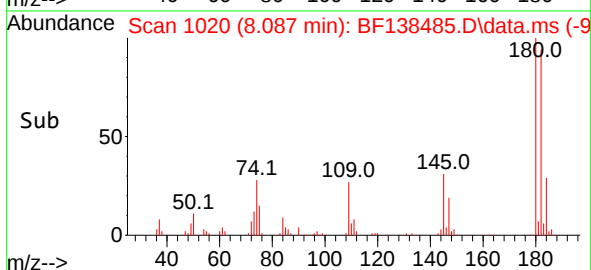
Supervised By :mohammad ahmed 07/10/2024

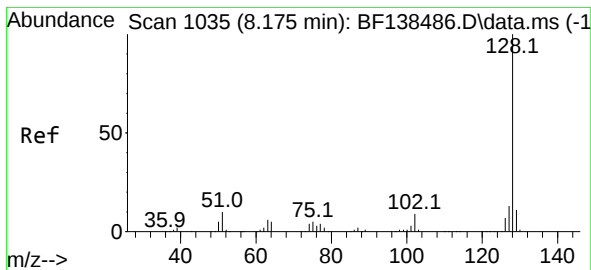


#30
1,2,4-Trichlorobenzene
Concen: 21.066 ng
RT: 8.087 min Scan# 1020
Delta R.T. -0.006 min
Lab File: BF138485.D
Acq: 09 Jul 2024 13:58



Tgt Ion:180 Resp: 129771
Ion Ratio Lower Upper
180 100
182 94.3 76.9 115.3
145 31.1 23.9 35.9





#31

Naphthalene

Concen: 21.169 ng

RT: 8.169 min Scan# 1034

Delta R.T. -0.006 min

Lab File: BF138485.D

Acq: 09 Jul 2024 13:58

Instrument :

BNA_F

ClientSampleId :

SSTDICC020

Tgt Ion:128 Resp: 41118

Ion Ratio Lower Upper

128 100

129 11.2 8.6 13.0

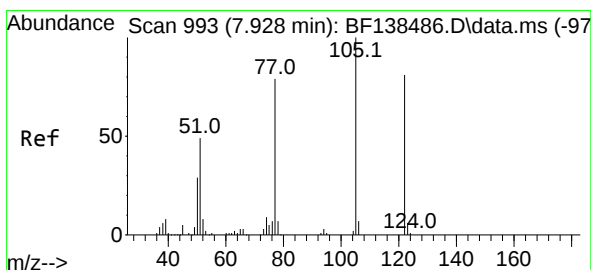
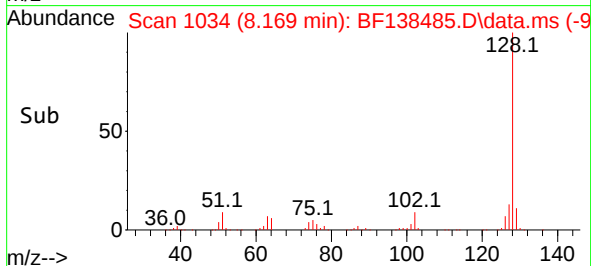
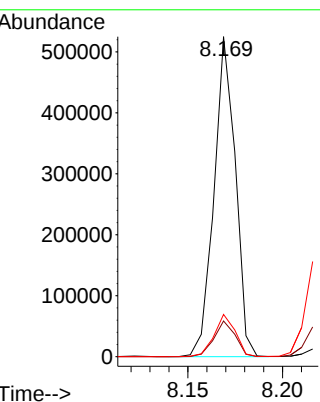
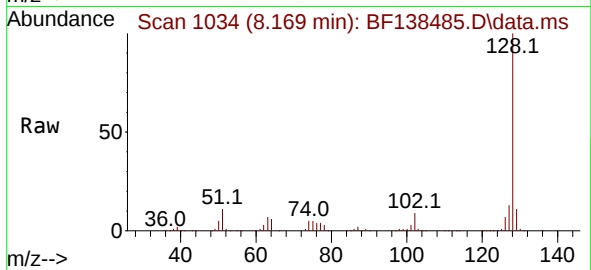
127 13.2 10.7 16.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/10/2024

Supervised By :mohammad ahmed 07/10/2024



#32

Benzoic acid

Concen: 19.426 ng

RT: 7.904 min Scan# 989

Delta R.T. -0.023 min

Lab File: BF138485.D

Acq: 09 Jul 2024 13:58

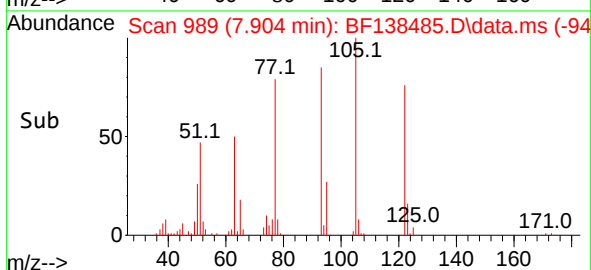
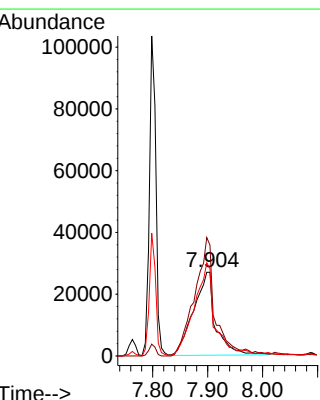
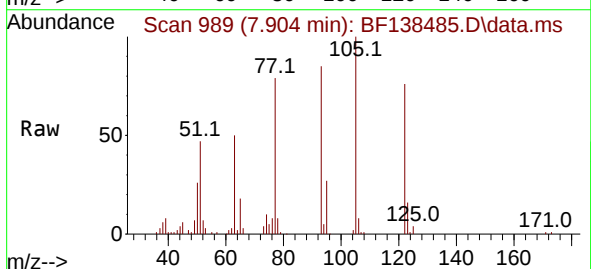
Tgt Ion:122 Resp: 75080

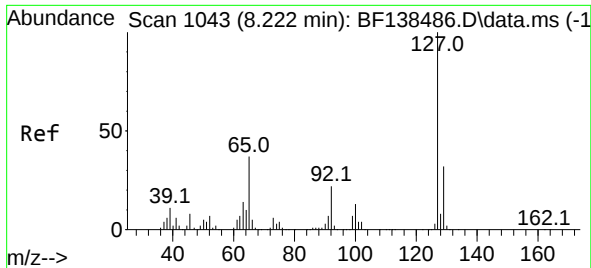
Ion Ratio Lower Upper

122 100

105 132.4 101.5 141.5

77 104.2 77.3 117.3





#33
4-Chloroaniline
Concen: 20.948 ng
RT: 8.216 min Scan# 1042
Delta R.T. -0.006 min
Lab File: BF138485.D
Acq: 09 Jul 2024 13:58

Instrument :

BNA_F

ClientSampleId :

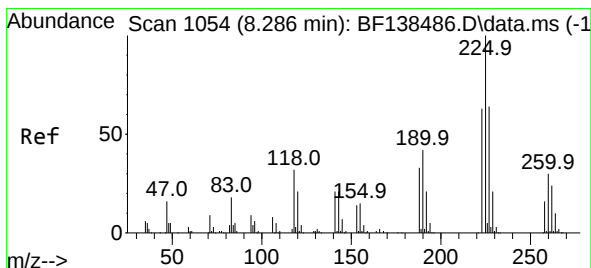
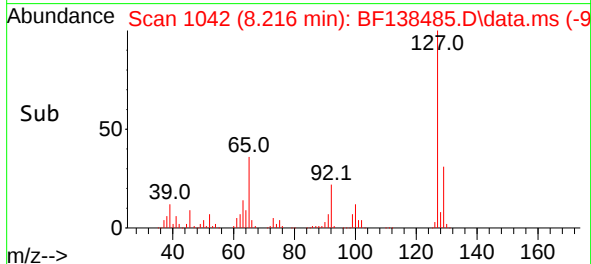
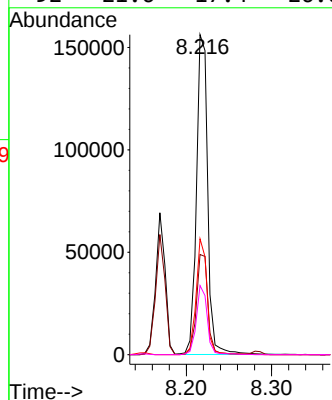
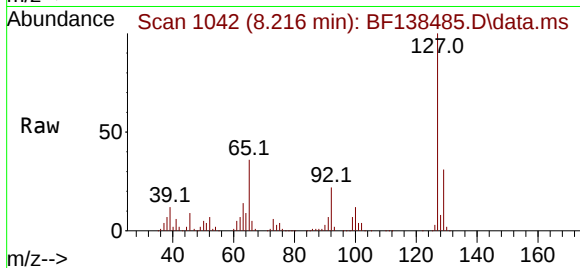
SSTDICC020

Tgt Ion:127 Resp: 142761
Ion Ratio Lower Upper
127 100
129 31.3 25.6 38.4
65 36.2 29.6 44.4
92 21.6 17.4 26.0

Manual Integrations

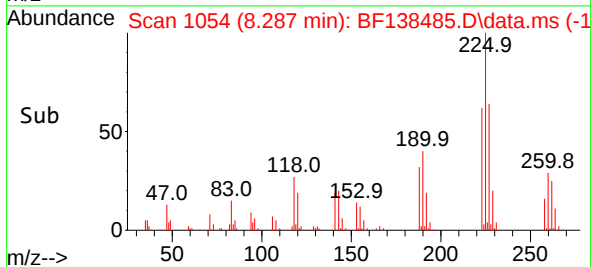
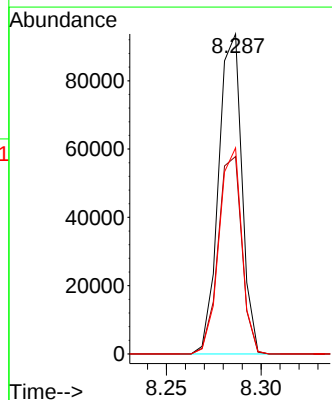
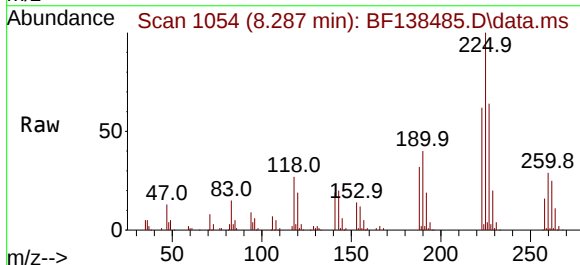
APPROVED

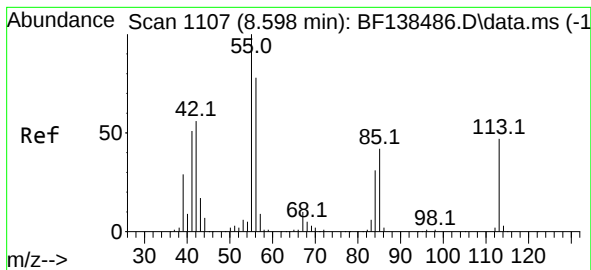
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024



#34
Hexachlorobutadiene
Concen: 21.118 ng
RT: 8.287 min Scan# 1054
Delta R.T. 0.000 min
Lab File: BF138485.D
Acq: 09 Jul 2024 13:58

Tgt Ion:225 Resp: 80106
Ion Ratio Lower Upper
225 100
223 61.7 50.0 75.0
227 64.4 51.0 76.6





#35

Caprolactam

Concen: 20.791 ng

RT: 8.575 min Scan# 1103

Delta R.T. -0.023 min

Lab File: BF138485.D

Acq: 09 Jul 2024 13:58

Instrument :

BNA_F

ClientSampleId :

SSTDICC020

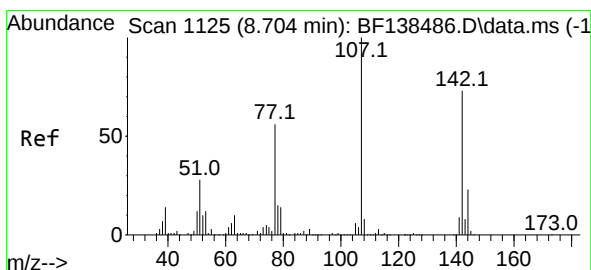
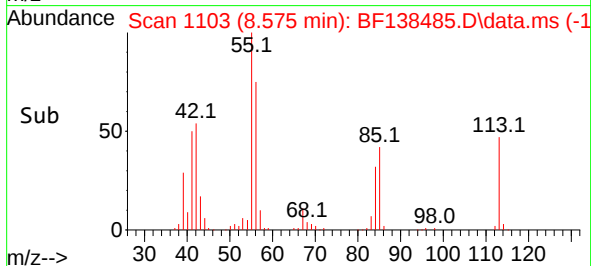
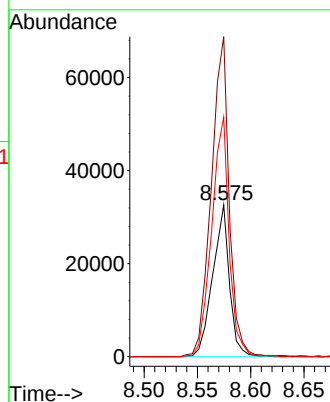
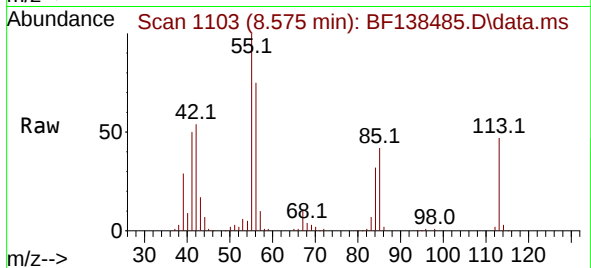
Tgt Ion:113 Resp: 35498
 Ion Ratio Lower Upper
 113 100
 55 210.9 192.5 232.5
 56 157.9 145.3 185.3

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/10/2024

Supervised By :mohammad ahmed 07/10/2024



#36

4-Chloro-3-methylphenol

Concen: 21.071 ng

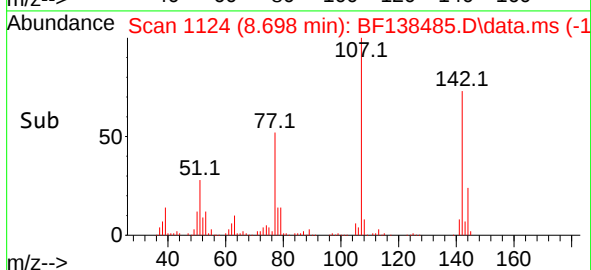
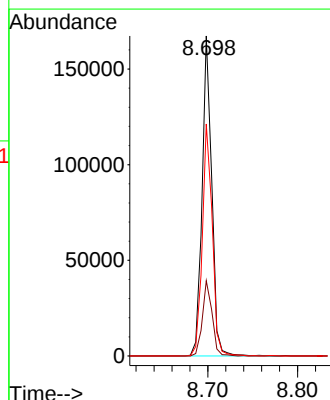
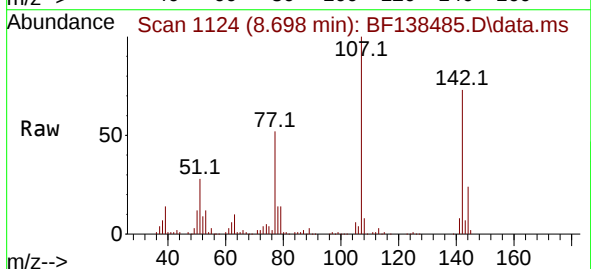
RT: 8.698 min Scan# 1124

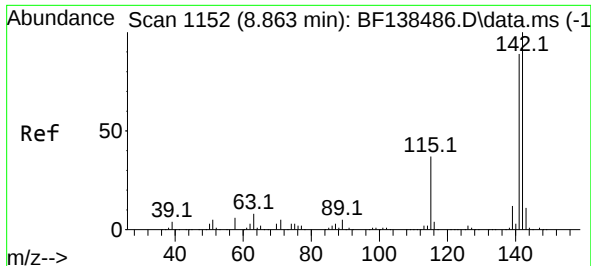
Delta R.T. -0.006 min

Lab File: BF138485.D

Acq: 09 Jul 2024 13:58

Tgt Ion:107 Resp: 124743
 Ion Ratio Lower Upper
 107 100
 144 23.5 18.6 27.8
 142 72.5 58.6 88.0





#37
2-Methylnaphthalene
Concen: 21.211 ng
RT: 8.857 min Scan# 1151
Delta R.T. -0.006 min
Lab File: BF138485.D
Acq: 09 Jul 2024 13:58

Instrument :

BNA_F

ClientSampleId :

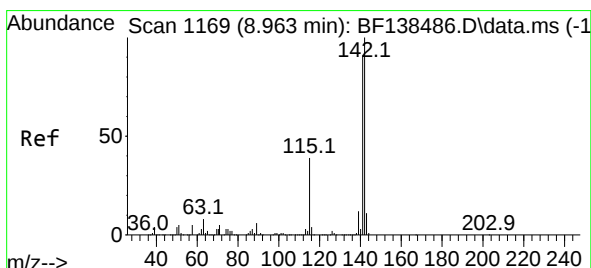
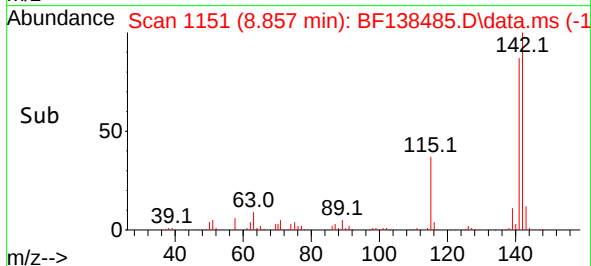
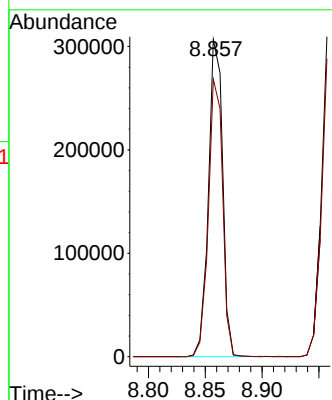
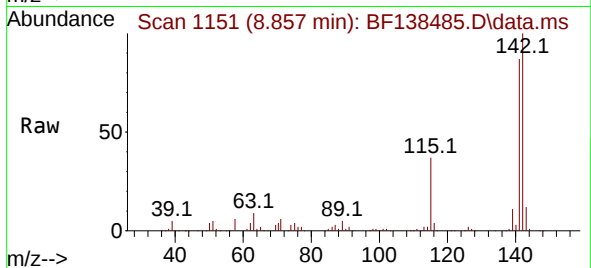
SSTDICC020

Tgt Ion:142 Resp: 265130
Ion Ratio Lower Upper
142 100
141 87.4 71.4 107.0

Manual Integrations

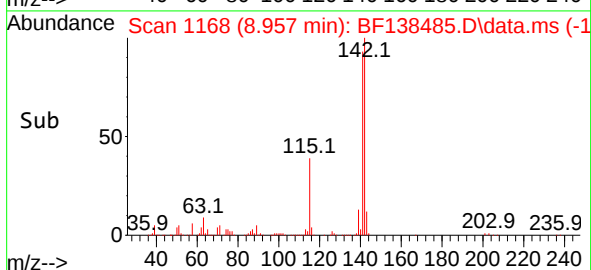
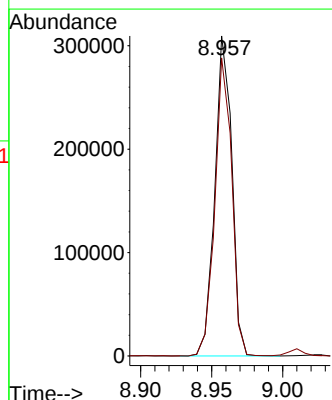
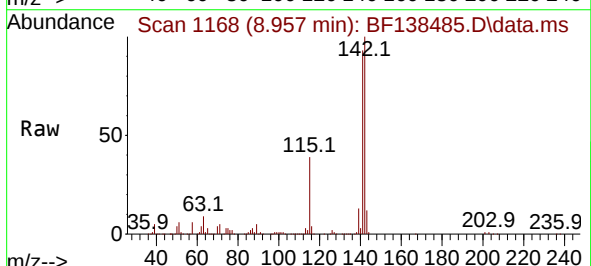
APPROVED

Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024



#38
1-Methylnaphthalene
Concen: 21.071 ng
RT: 8.957 min Scan# 1168
Delta R.T. -0.006 min
Lab File: BF138485.D
Acq: 09 Jul 2024 13:58

Tgt Ion:142 Resp: 257053
Ion Ratio Lower Upper
142 100
141 93.2 72.6 108.8





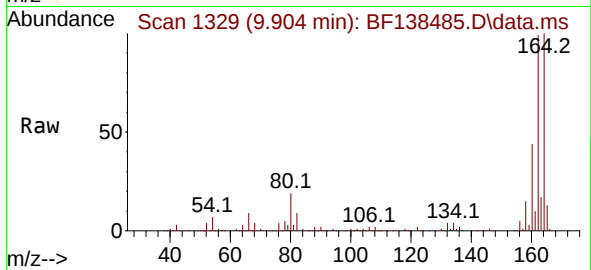
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.904 min Scan# 1179
Delta R.T. 0.000 min
Lab File: BF138485.D
Acq: 09 Jul 2024 13:58

Instrument :

BNA_F

ClientSampleId :

SSTDICC020



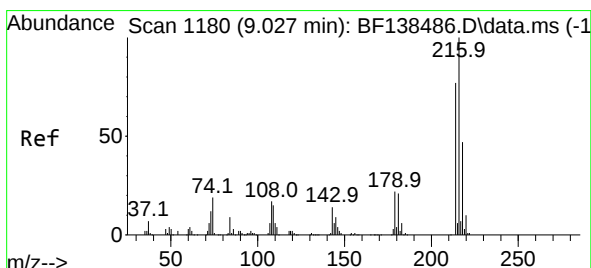
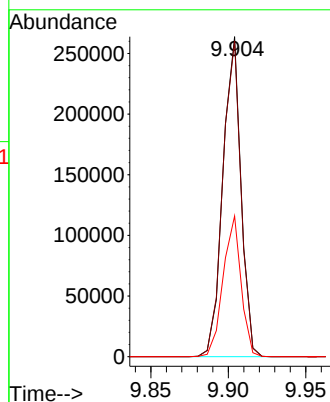
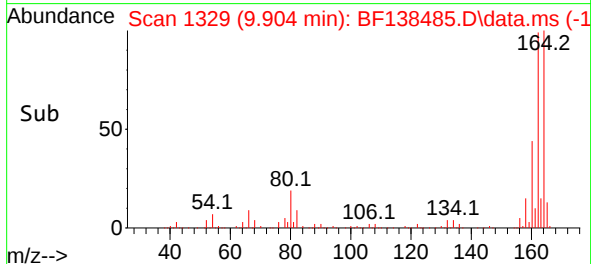
Tgt Ion:164 Resp: 21386
Ion Ratio Lower Upper
164 100
162 98.7 79.0 118.6
160 43.9 34.4 51.6

Manual Integrations

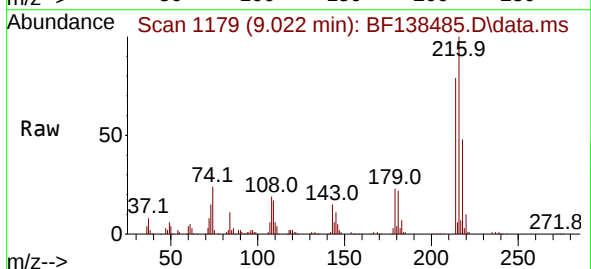
APPROVED

Reviewed By :Yogesh Patel 07/10/2024

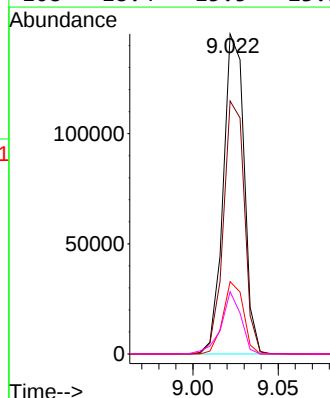
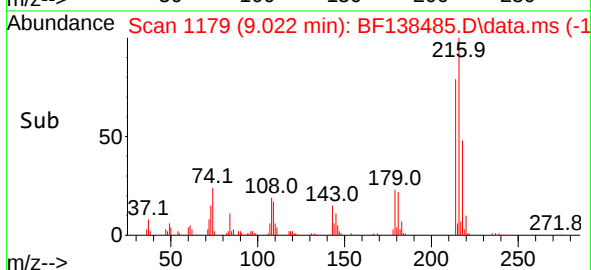
Supervised By :mohammad ahmed 07/10/2024



#40
1,2,4,5-Tetrachlorobenzene
Concen: 20.823 ng
RT: 9.022 min Scan# 1179
Delta R.T. -0.006 min
Lab File: BF138485.D
Acq: 09 Jul 2024 13:58



Tgt Ion:216 Resp: 124114
Ion Ratio Lower Upper
216 100
214 79.4 62.8 94.2
179 22.0 17.7 26.5
108 18.4 15.5 23.3





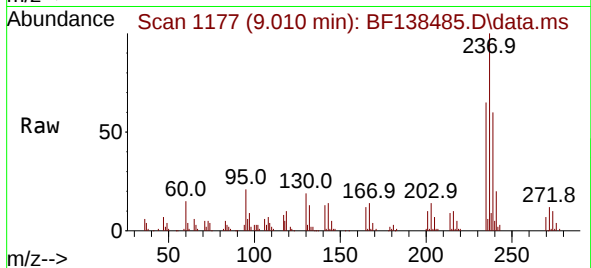
#41
Hexachlorocyclopentadiene
Concen: 19.231 ng
RT: 9.010 min Scan# 1177
Delta R.T. -0.000 min
Lab File: BF138485.D
Acq: 09 Jul 2024 13:58

Instrument :

BNA_F

ClientSampleId :

SSTDICC020

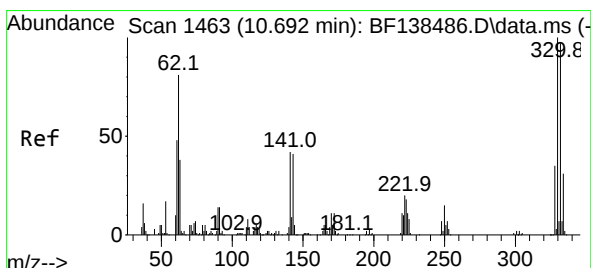
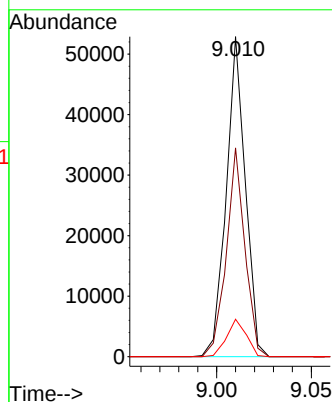
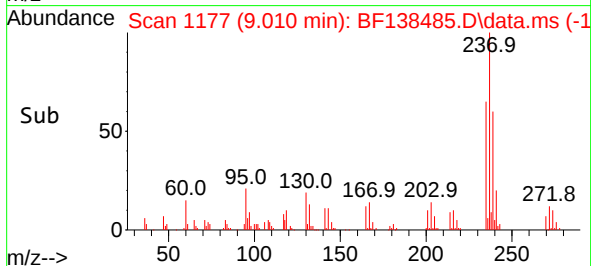


Tgt Ion: 237 Resp: 3720
Ion Ratio Lower Upper
237 100
235 65.3 43.3 83.3
272 11.7 0.0 32.3

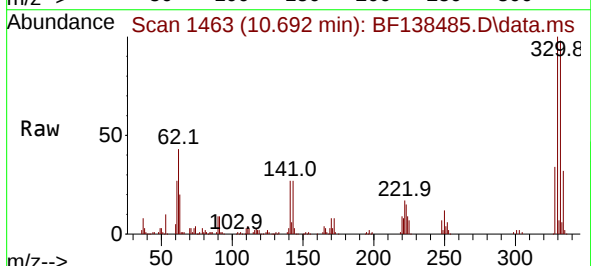
Manual Integrations

APPROVED

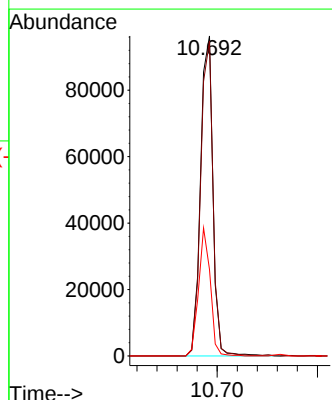
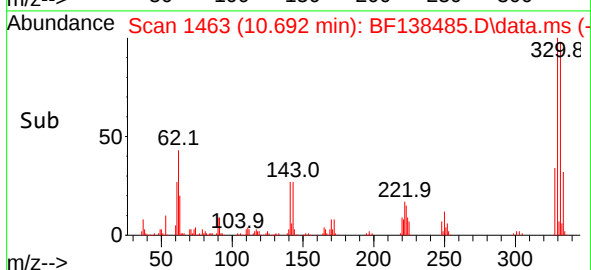
Reviewed By : Yogesh Patel 07/10/2024
Supervised By : mohammad ahmed 07/10/2024



#42
2,4,6-Tribromophenol
Concen: 41.517 ng
RT: 10.692 min Scan# 1463
Delta R.T. 0.000 min
Lab File: BF138485.D
Acq: 09 Jul 2024 13:58



Tgt Ion: 330 Resp: 82981
Ion Ratio Lower Upper
330 100
332 97.8 76.8 115.2
141 37.6 29.4 44.2





#43
2,4,6-Trichlorophenol
Concen: 20.535 ng
RT: 9.139 min Scan# 1199
Delta R.T. 0.000 min
Lab File: BF138485.D
Acq: 09 Jul 2024 13:58

Instrument :

BNA_F

ClientSampleId :

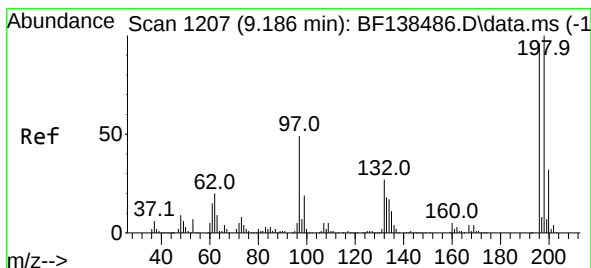
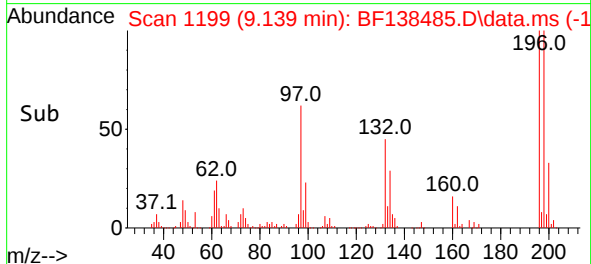
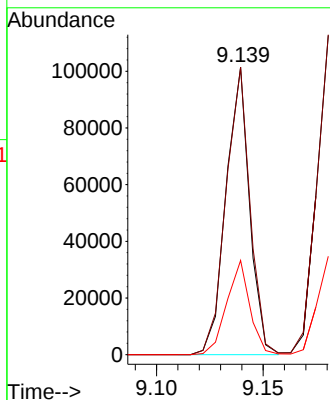
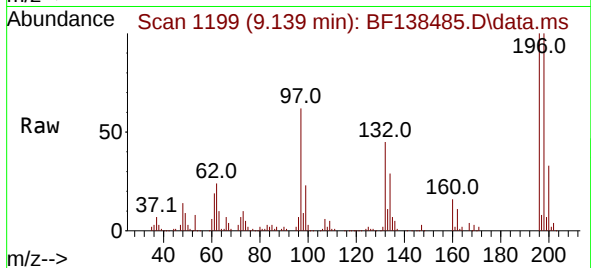
SSTDICC020

Tgt Ion:196 Resp: 78074
Ion Ratio Lower Upper
196 100
198 100.0 82.3 123.5
200 32.8 25.8 38.6

Manual Integrations

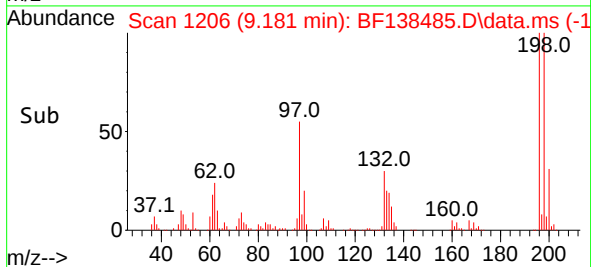
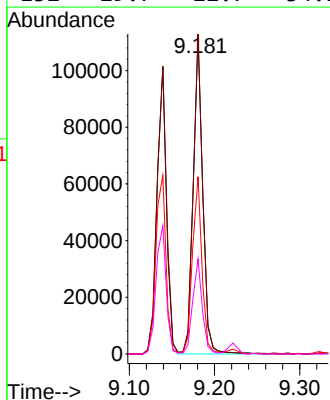
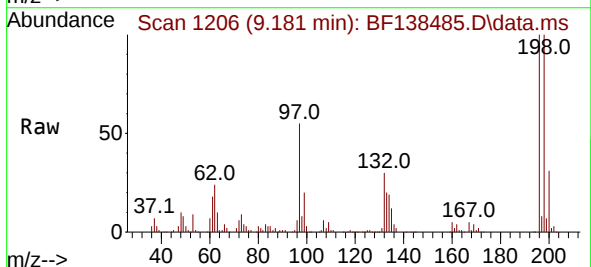
APPROVED

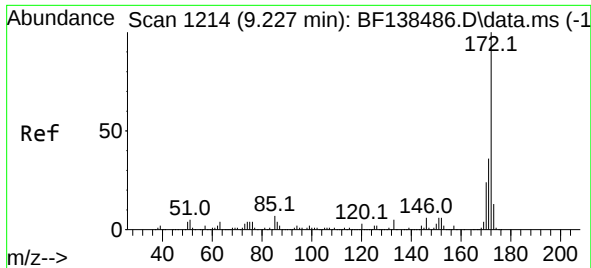
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024



#44
2,4,5-Trichlorophenol
Concen: 20.898 ng
RT: 9.181 min Scan# 1206
Delta R.T. -0.006 min
Lab File: BF138485.D
Acq: 09 Jul 2024 13:58

Tgt Ion:196 Resp: 87391
Ion Ratio Lower Upper
196 100
198 100.2 82.8 124.2
97 55.5 41.0 61.4
132 29.7 22.7 34.1





#45
2-Fluorobiphenyl
Concen: 42.106 ng
RT: 9.222 min Scan# 1213
Delta R.T. -0.006 min
Lab File: BF138485.D
Acq: 09 Jul 2024 13:58

Instrument :

BNA_F

ClientSampleId :

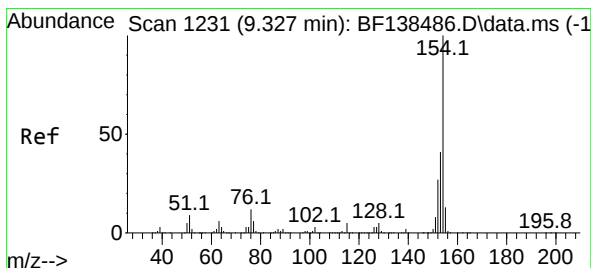
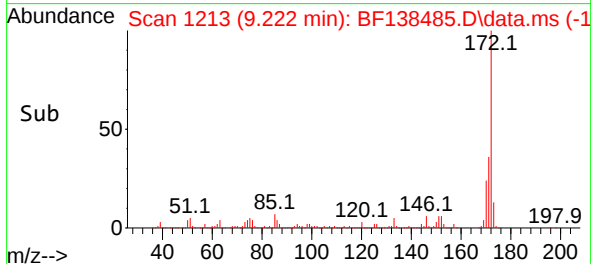
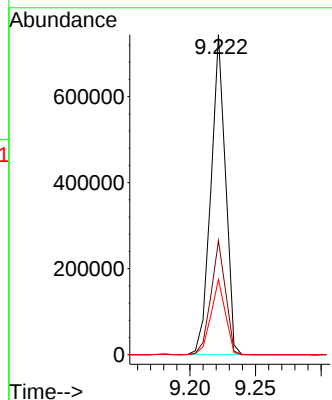
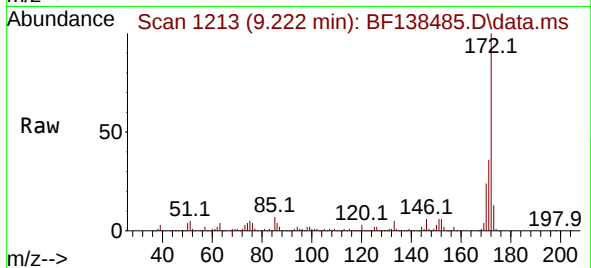
SSTDICC020

Tgt Ion:172 Resp: 576159
Ion Ratio Lower Upper
172 100
171 35.6 28.9 43.3
170 23.6 18.9 28.3

Manual Integrations

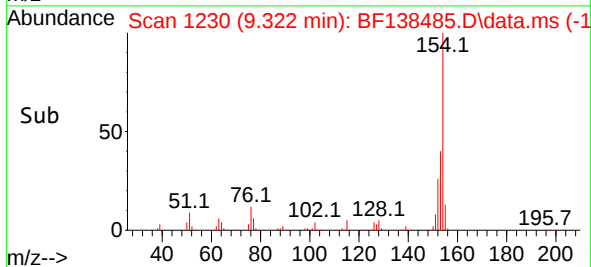
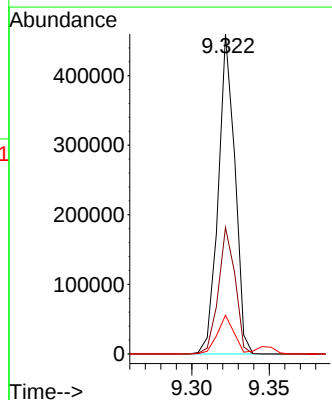
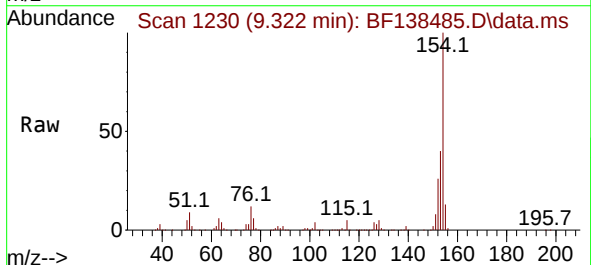
APPROVED

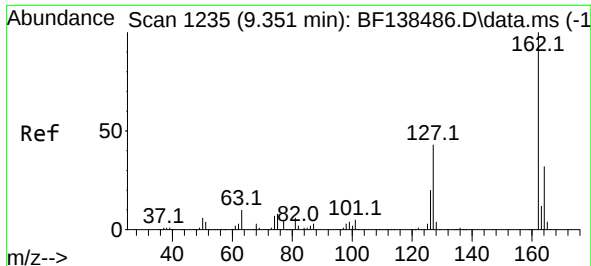
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024



#46
1,1'-Biphenyl
Concen: 21.138 ng
RT: 9.322 min Scan# 1230
Delta R.T. -0.006 min
Lab File: BF138485.D
Acq: 09 Jul 2024 13:58

Tgt Ion:154 Resp: 342596
Ion Ratio Lower Upper
154 100
153 39.5 20.7 60.7
76 12.1 0.0 32.2





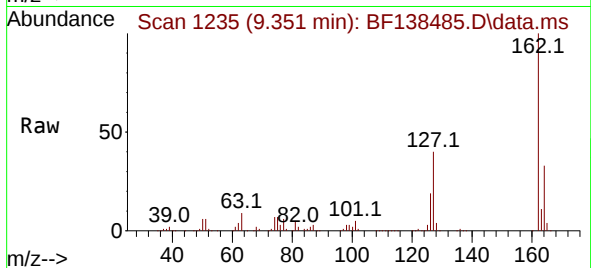
#47
2-Chloronaphthalene
Concen: 20.581 ng
RT: 9.351 min Scan# 1235
Delta R.T. 0.000 min
Lab File: BF138485.D
Acq: 09 Jul 2024 13:58

Instrument :

BNA_F

Client Sample Id :

SSTDICC020



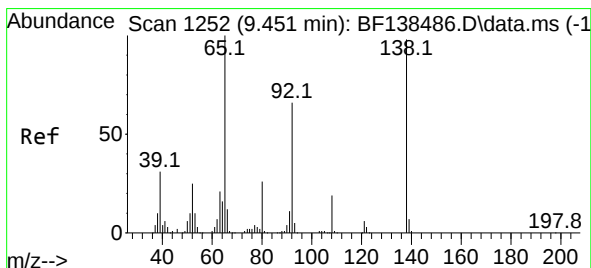
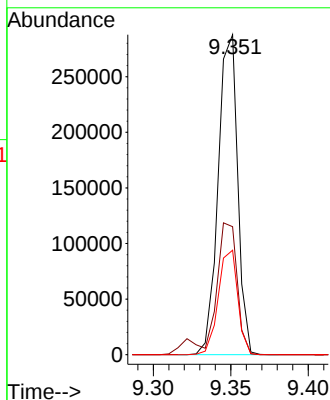
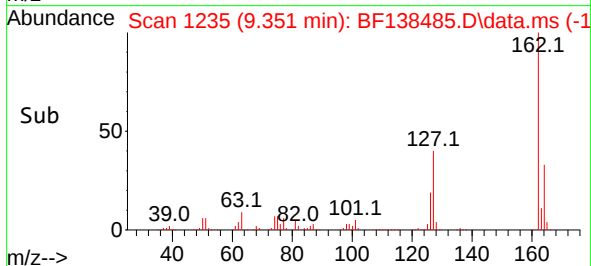
Tgt Ion: 162 Resp: 25199
Ion Ratio Lower Upper
162 100
127 40.0 34.8 52.2
164 32.7 25.6 38.4

Manual Integrations

APPROVED

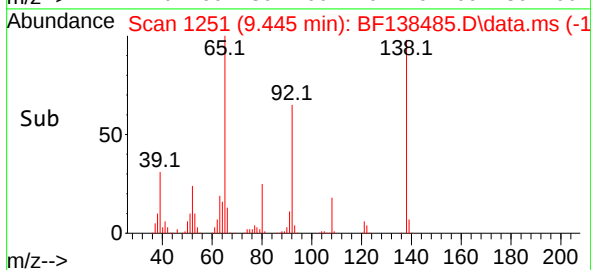
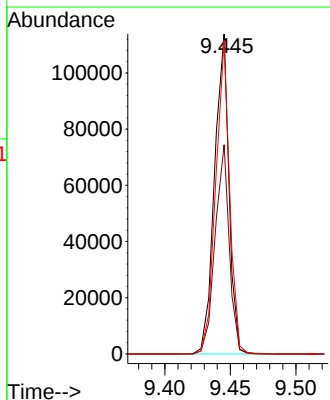
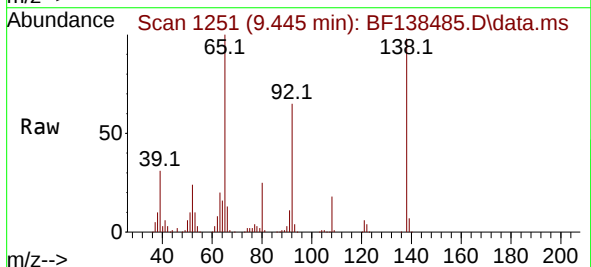
Reviewed By :Yogesh Patel 07/10/2024

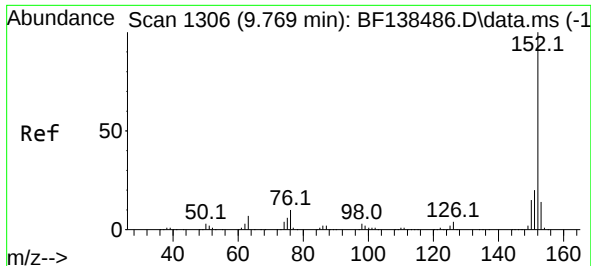
Supervised By :mohammad ahmed 07/10/2024



#48
2-Nitroaniline
Concen: 20.483 ng
RT: 9.445 min Scan# 1251
Delta R.T. -0.006 min
Lab File: BF138485.D
Acq: 09 Jul 2024 13:58

Tgt Ion: 65 Resp: 86906
Ion Ratio Lower Upper
65 100
92 65.4 52.6 78.8
138 98.0 78.6 118.0





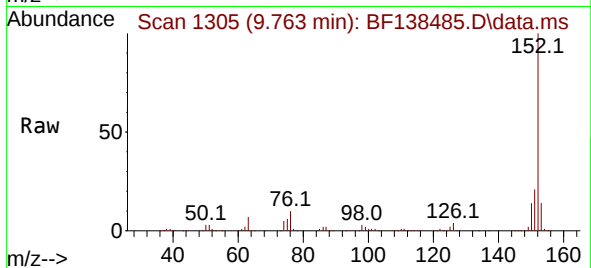
#49
Acenaphthylene
Concen: 20.743 ng
RT: 9.763 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF138485.D
Acq: 09 Jul 2024 13:58

Instrument :

BNA_F

ClientSampleId :

SSTDICC020



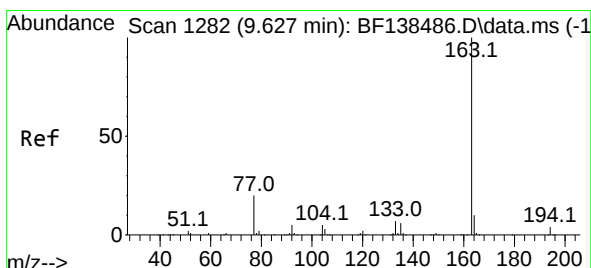
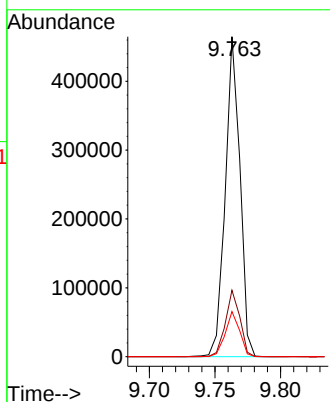
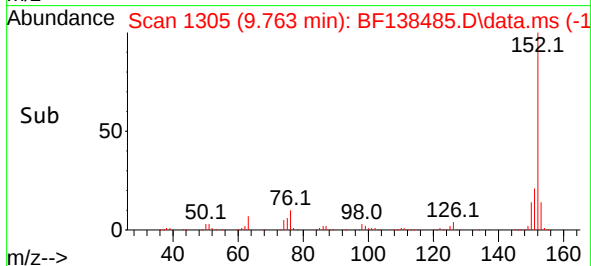
Tgt Ion:152 Resp: 360589
Ion Ratio Lower Upper
152 100
151 20.8 16.3 24.5
153 14.1 11.3 16.9

Manual Integrations

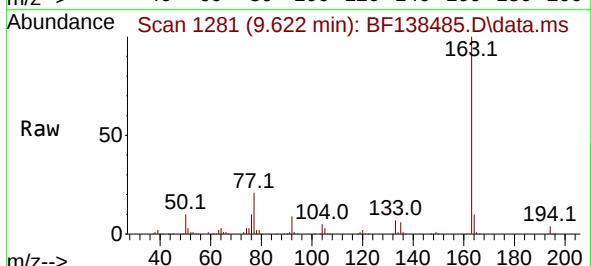
APPROVED

Reviewed By :Yogesh Patel 07/10/2024

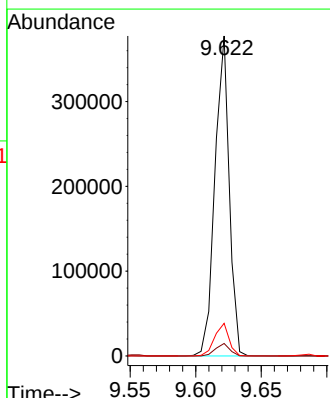
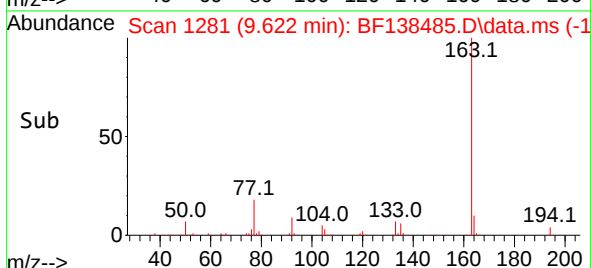
Supervised By :mohammad ahmed 07/10/2024



#50
Dimethylphthalate
Concen: 20.668 ng
RT: 9.622 min Scan# 1281
Delta R.T. -0.006 min
Lab File: BF138485.D
Acq: 09 Jul 2024 13:58



Tgt Ion:163 Resp: 285807
Ion Ratio Lower Upper
163 100
194 3.9 3.0 4.6
164 10.2 8.1 12.1





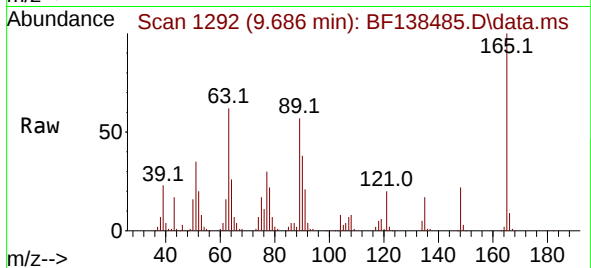
#51
2,6-Dinitrotoluene
Concen: 20.736 ng
RT: 9.686 min Scan# 1292
Delta R.T. -0.006 min
Lab File: BF138485.D
Acq: 09 Jul 2024 13:58

Instrument :

BNA_F

ClientSampleId :

SSTDICC020



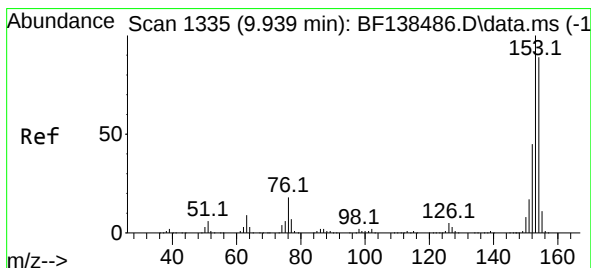
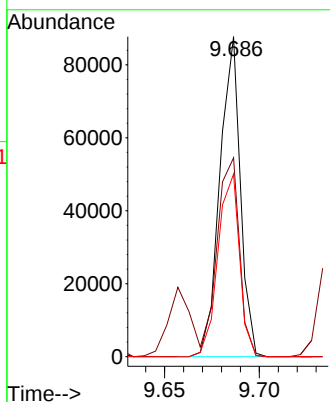
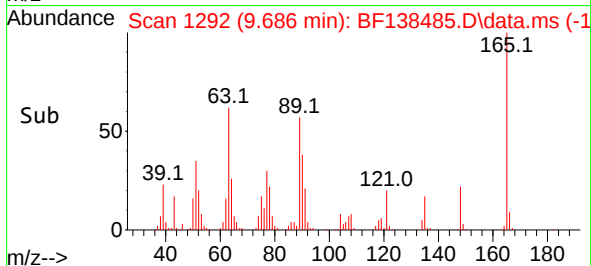
Tgt Ion:165 Resp: 66029
Ion Ratio Lower Upper
165 100
63 62.1 48.1 72.1
89 57.1 43.0 64.6

Manual Integrations

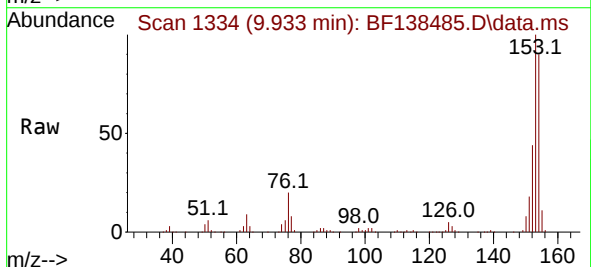
APPROVED

Reviewed By :Yogesh Patel 07/10/2024

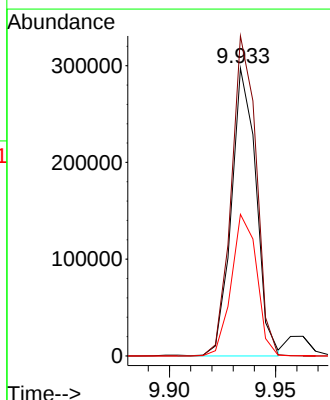
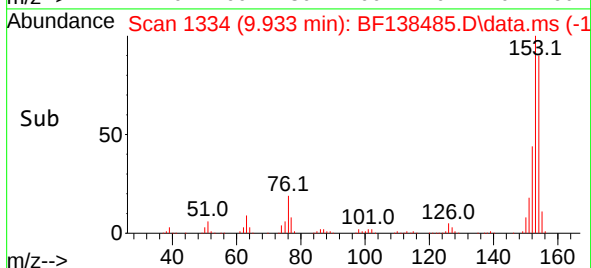
Supervised By :mohammad ahmed 07/10/2024

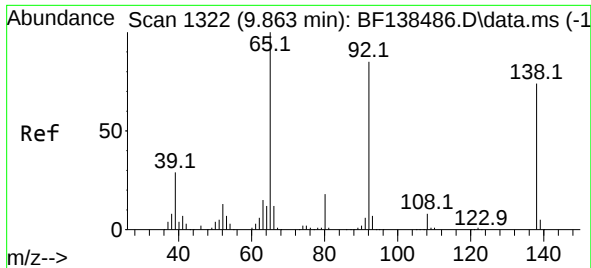


#52
Acenaphthene
Concen: 20.742 ng m
RT: 9.933 min Scan# 1334
Delta R.T. -0.006 min
Lab File: BF138485.D
Acq: 09 Jul 2024 13:58



Tgt Ion:154 Resp: 239680
Ion Ratio Lower Upper
154 100
153 111.2 90.4 135.6
152 49.2 41.1 61.7





#53
3-Nitroaniline
Concen: 20.407 ng
RT: 9.851 min Scan# 1320
Delta R.T. -0.012 min
Lab File: BF138485.D
Acq: 09 Jul 2024 13:58

Instrument :

BNA_F

ClientSampleId :

SSTDICC020

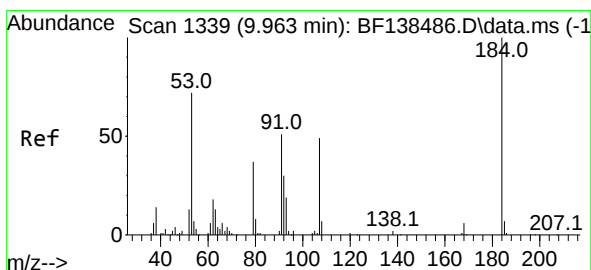
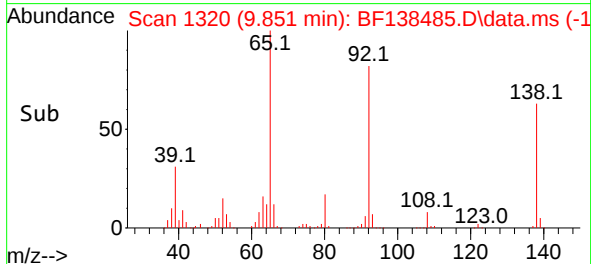
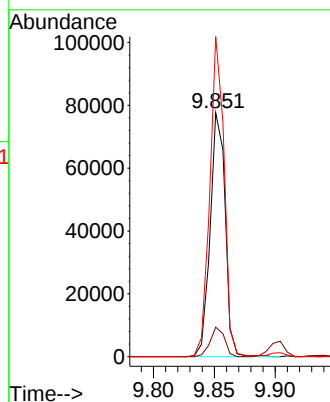
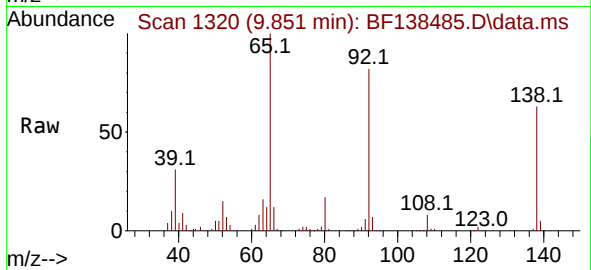
Tgt Ion:138 Resp: 6659
Ion Ratio Lower Upper
138 100
108 12.1 8.3 12.5
92 131.3 92.6 138.8

Manual Integrations

APPROVED

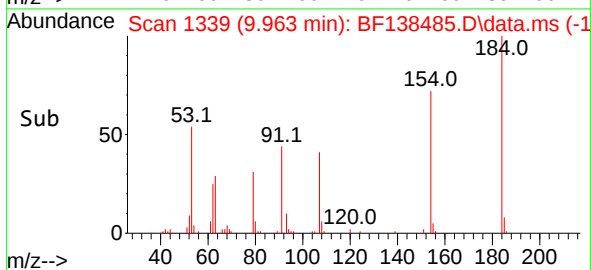
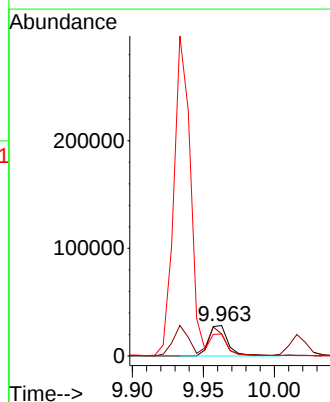
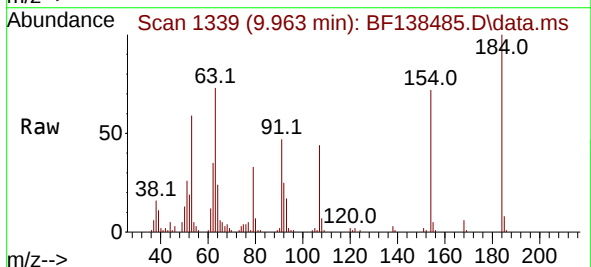
Reviewed By :Yogesh Patel 07/10/2024

Supervised By :mohammad ahmed 07/10/2024



#54
2,4-Dinitrophenol
Concen: 19.486 ng
RT: 9.963 min Scan# 1339
Delta R.T. -0.000 min
Lab File: BF138485.D
Acq: 09 Jul 2024 13:58

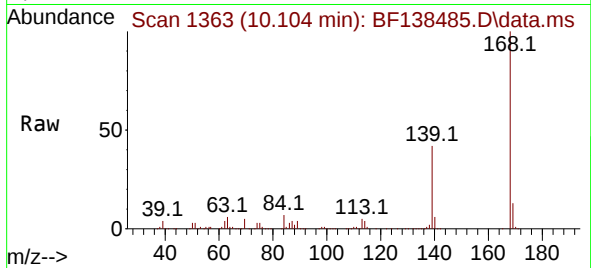
Tgt Ion:184 Resp: 26890
Ion Ratio Lower Upper
184 100
63 72.6 70.6 106.0
154 72.3 53.8 80.6





#55
Dibenzenofuran
Concen: 20.918 ng
RT: 10.104 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF138485.D
Acq: 09 Jul 2024 13:58

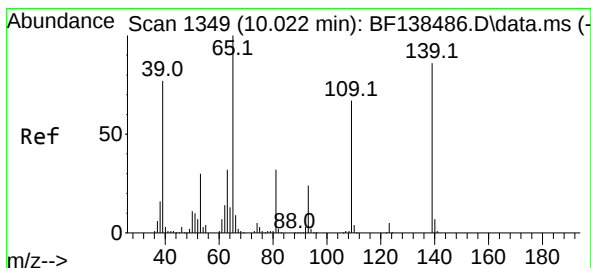
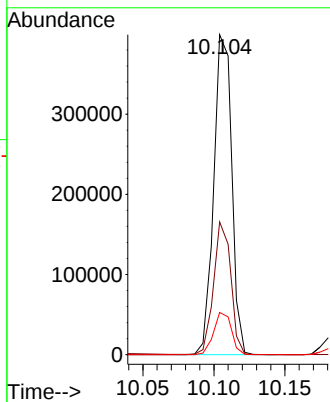
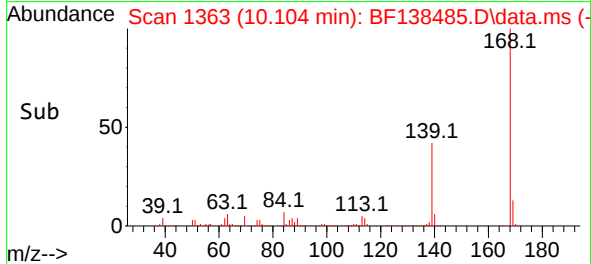
Instrument :
BNA_F
ClientSampleId :
SSTDICC020



Tgt Ion:168 Resp: 35058
Ion Ratio Lower Upper
168 100
139 41.5 32.4 48.6
169 13.2 10.9 16.3

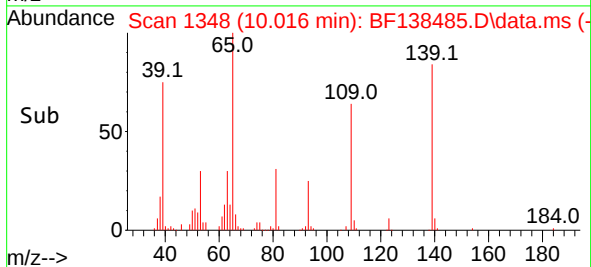
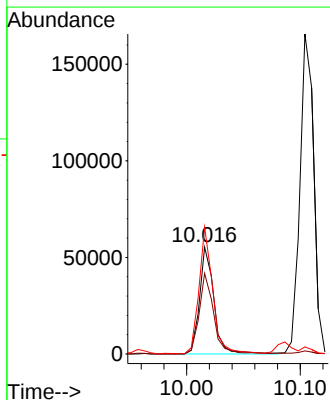
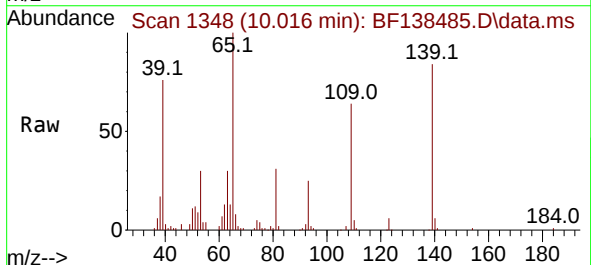
Manual Integrations
APPROVED

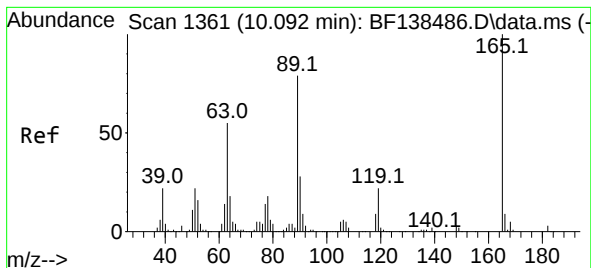
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024



#56
4-Nitrophenol
Concen: 20.273 ng
RT: 10.016 min Scan# 1348
Delta R.T. -0.006 min
Lab File: BF138485.D
Acq: 09 Jul 2024 13:58

Tgt Ion:139 Resp: 48815
Ion Ratio Lower Upper
139 100
109 75.5 58.1 98.1
65 118.8 96.9 136.9





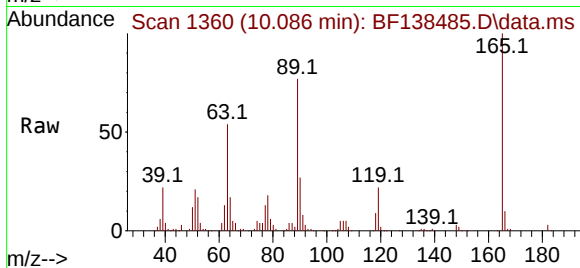
#57
2,4-Dinitrotoluene
Concen: 21.270 ng
RT: 10.086 min Scan# 1361
Delta R.T. -0.006 min
Lab File: BF138485.D
Acq: 09 Jul 2024 13:58

Instrument :

BNA_F

ClientSampleId :

SSTDICC020



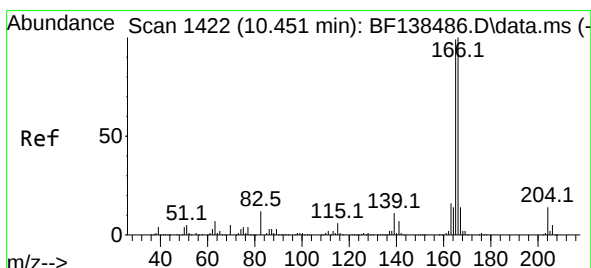
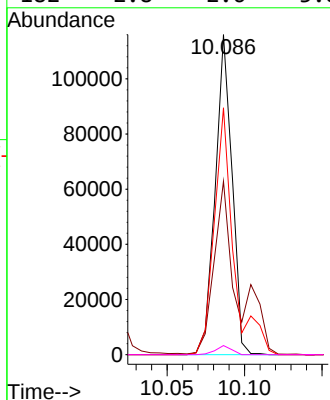
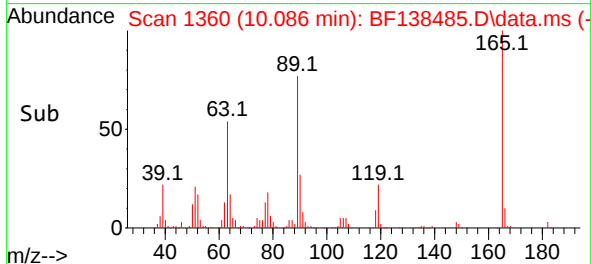
Tgt Ion:165 Resp: 87624
Ion Ratio Lower Upper
165 100
63 54.2 44.6 66.8
89 77.2 63.4 95.2
182 2.8 2.6 3.8

Manual Integrations

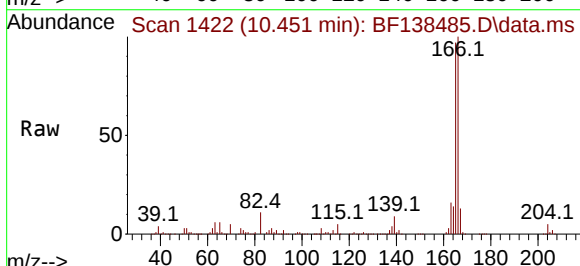
APPROVED

Reviewed By :Yogesh Patel 07/10/2024

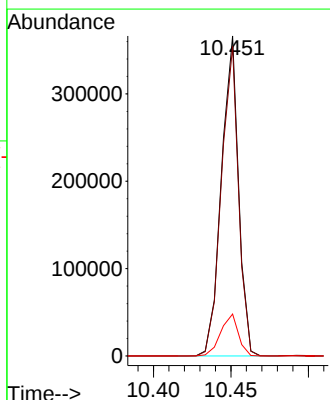
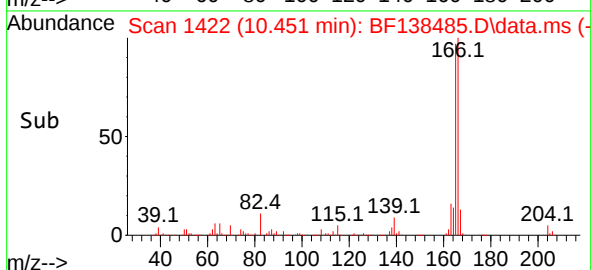
Supervised By :mohammad ahmed 07/10/2024

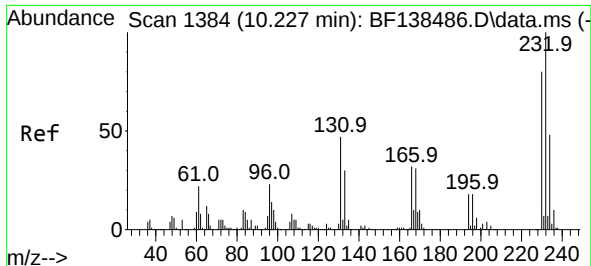


#58
Fluorene
Concen: 21.276 ng
RT: 10.451 min Scan# 1422
Delta R.T. 0.000 min
Lab File: BF138485.D
Acq: 09 Jul 2024 13:58



Tgt Ion:166 Resp: 282152
Ion Ratio Lower Upper
166 100
165 96.7 79.1 118.7
167 13.1 11.0 16.6





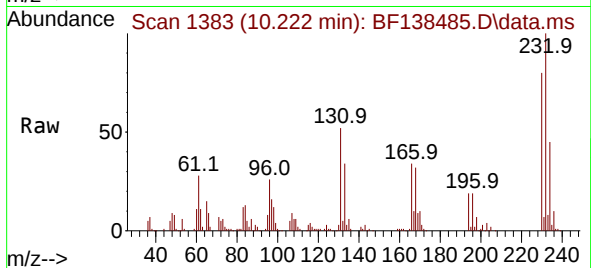
#59
2,3,4,6-Tetrachlorophenol
Concen: 21.342 ng
RT: 10.222 min Scan# 1383
Delta R.T. -0.006 min
Lab File: BF138485.D
Acq: 09 Jul 2024 13:58

Instrument :

BNA_F

ClientSampleId :

SSTDICC020



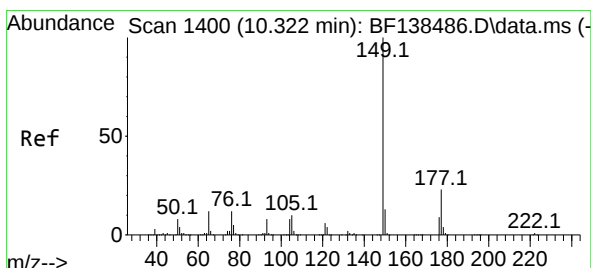
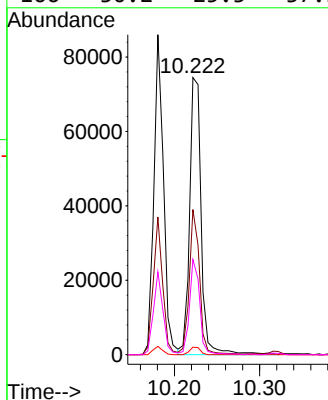
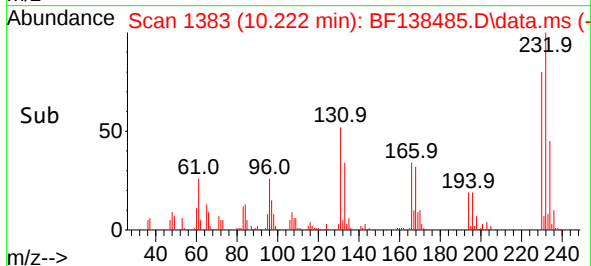
Tgt Ion:232 Resp: 70434
Ion Ratio Lower Upper
232 100
131 46.3 37.5 56.3
130 2.5 2.0 3.0
166 30.2 25.3 37.9

Manual Integrations

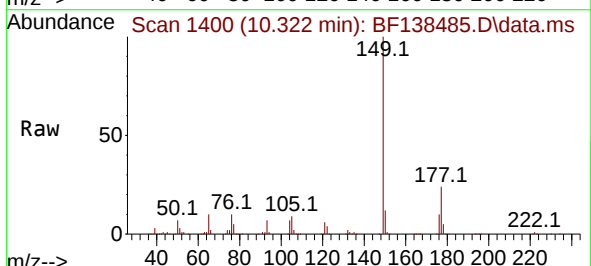
APPROVED

Reviewed By :Yogesh Patel 07/10/2024

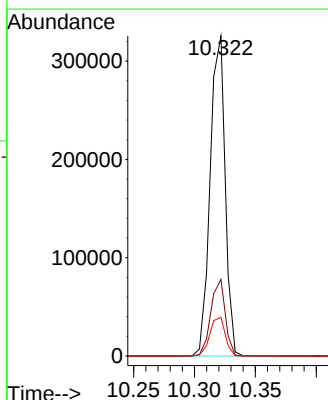
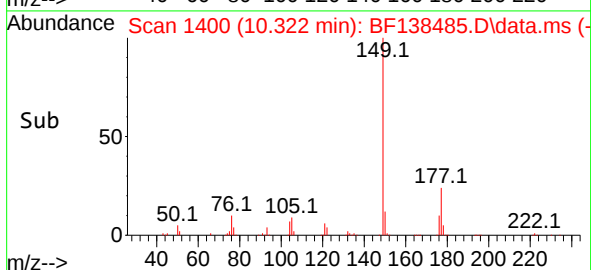
Supervised By :mohammad ahmed 07/10/2024

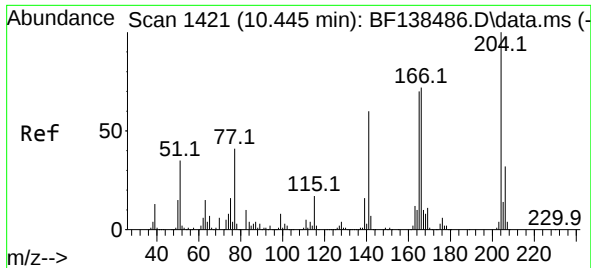


#60
Diethylphthalate
Concen: 20.873 ng
RT: 10.322 min Scan# 1400
Delta R.T. 0.000 min
Lab File: BF138485.D
Acq: 09 Jul 2024 13:58



Tgt Ion:149 Resp: 278265
Ion Ratio Lower Upper
149 100
177 23.9 18.5 27.7
150 12.0 10.3 15.5





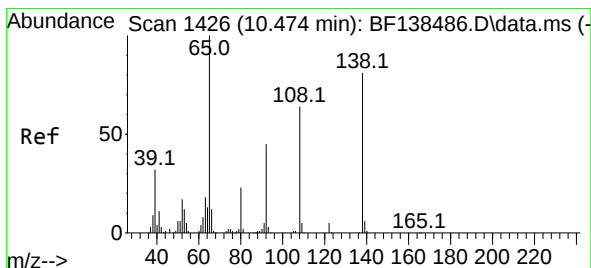
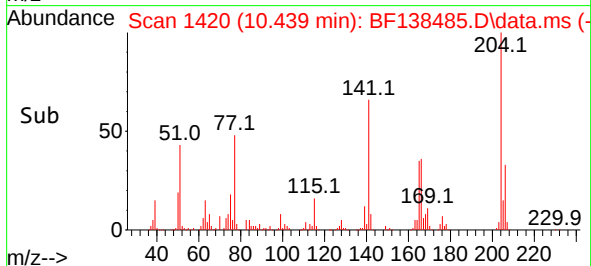
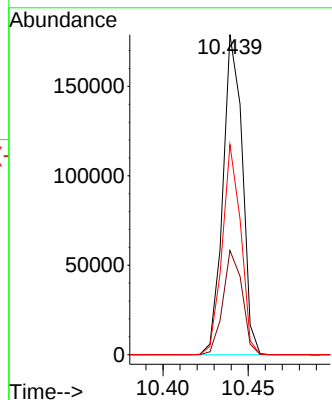
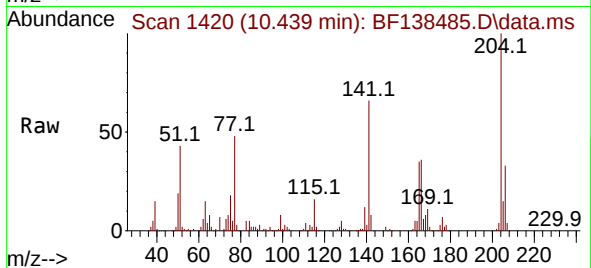
#61
4-Chlorophenyl-phenylether
Concen: 21.249 ng
RT: 10.439 min Scan# 1419
Delta R.T. -0.006 min
Lab File: BF138485.D
Acq: 09 Jul 2024 13:58

Instrument :
BNA_F
ClientSampleId :
SSTDICC020

Tgt Ion:204 Resp: 141504
Ion Ratio Lower Upper
204 100
206 32.5 25.6 38.4
141 65.7 47.7 71.5

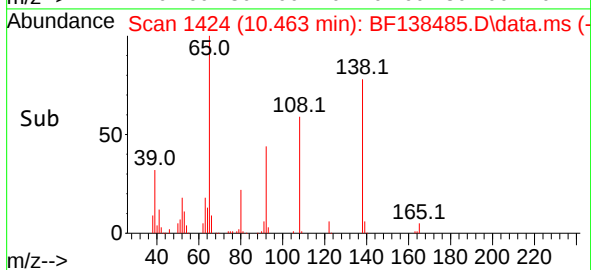
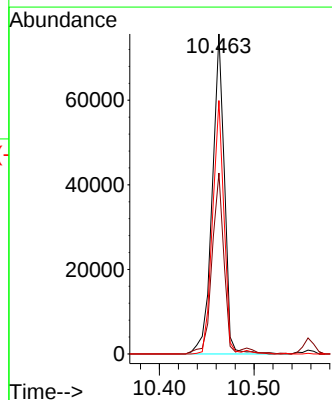
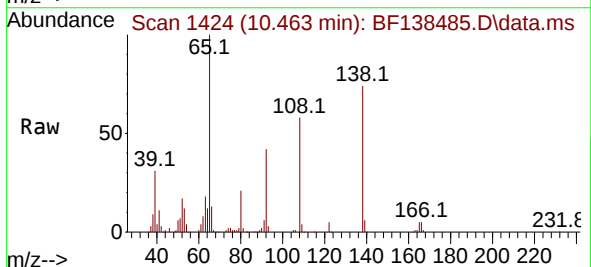
Manual Integrations
APPROVED

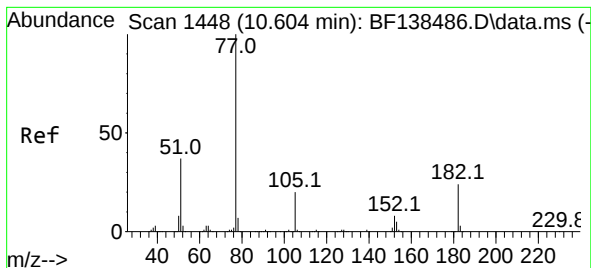
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024



#62
4-Nitroaniline
Concen: 20.552 ng
RT: 10.463 min Scan# 1424
Delta R.T. -0.012 min
Lab File: BF138485.D
Acq: 09 Jul 2024 13:58

Tgt Ion:138 Resp: 67210
Ion Ratio Lower Upper
138 100
92 56.6 35.8 75.8
108 79.2 59.8 99.8





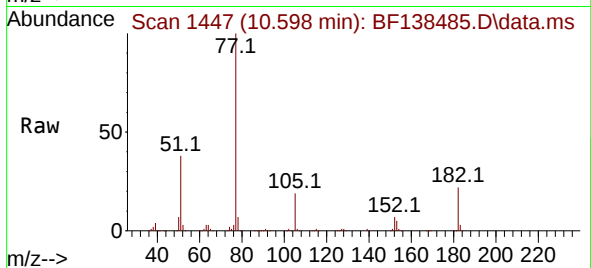
#63
Azobenzene
Concen: 21.031 ng
RT: 10.598 min Scan# 1447
Delta R.T. -0.006 min
Lab File: BF138485.D
Acq: 09 Jul 2024 13:58

Instrument :

BNA_F

ClientSampleId :

SSTDICC020



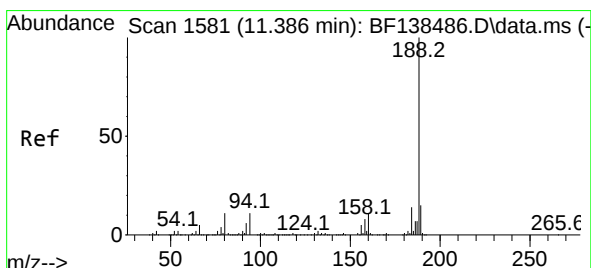
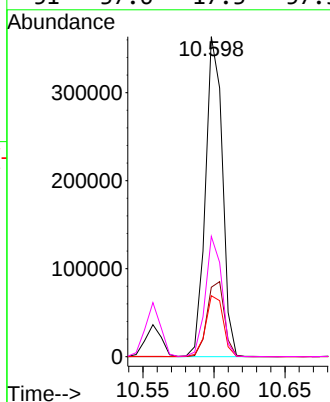
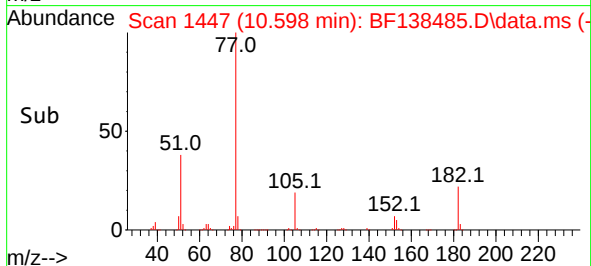
Tgt Ion: 77 Resp: 30144
Ion Ratio Lower Upper
77 100
182 21.7 3.8 43.8
105 19.0 0.0 39.8
51 37.6 17.3 57.3

Manual Integrations

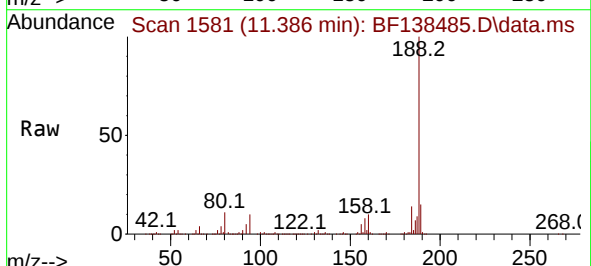
APPROVED

Reviewed By :Yogesh Patel 07/10/2024

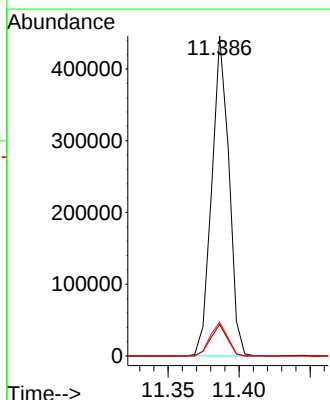
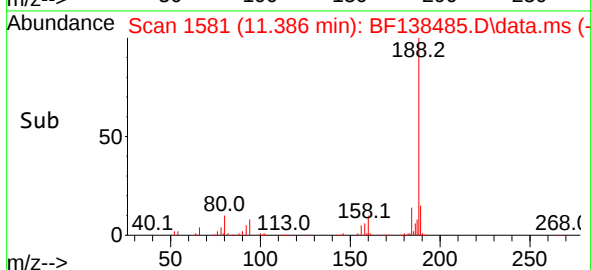
Supervised By :mohammad ahmed 07/10/2024

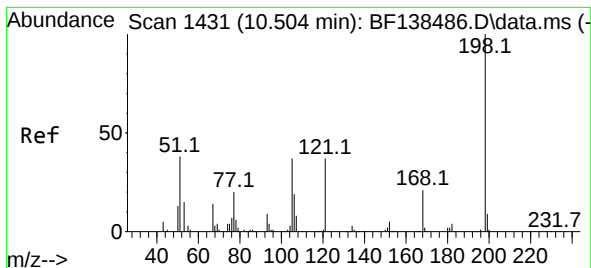


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.386 min Scan# 1581
Delta R.T. 0.000 min
Lab File: BF138485.D
Acq: 09 Jul 2024 13:58



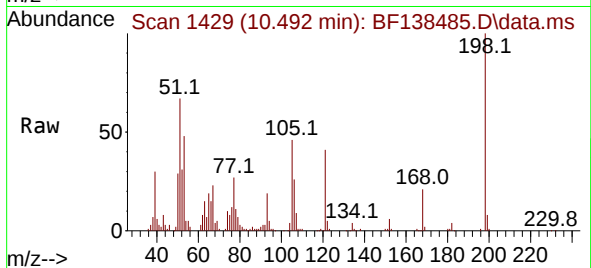
Tgt Ion:188 Resp: 373896
Ion Ratio Lower Upper
188 100
94 9.9 8.7 13.1
80 10.6 9.0 13.4





#65
4,6-Dinitro-2-methylphenol
Concen: 20.498 ng
RT: 10.492 min Scan# 1429
Delta R.T. -0.012 min
Lab File: BF138485.D
Acq: 09 Jul 2024 13:58

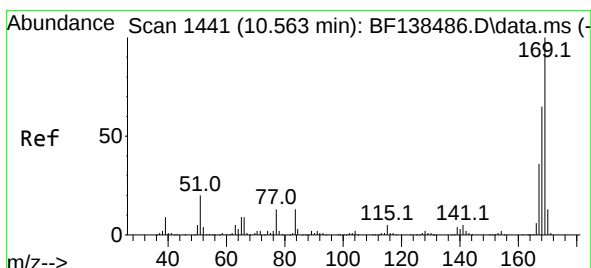
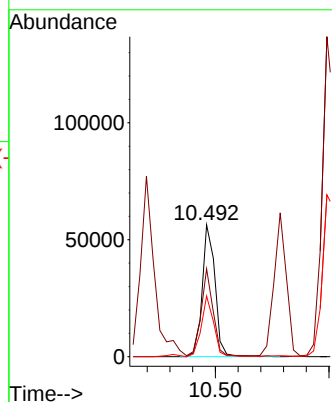
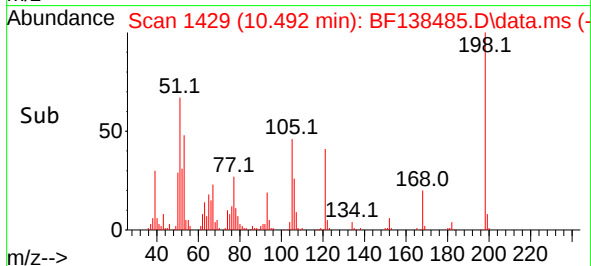
Instrument :
BNA_F
ClientSampleId :
SSTDICC020



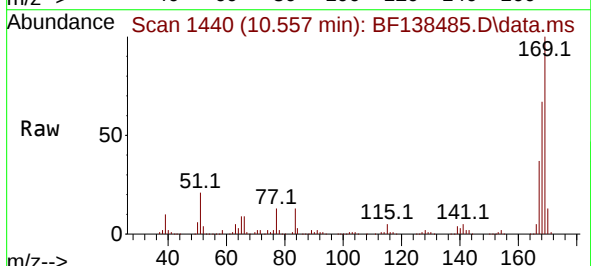
Tgt Ion:198 Resp: 4425
Ion Ratio Lower Upper
198 100
51 66.6 27.2 67.2
105 46.0 18.5 58.5

Manual Integrations
APPROVED

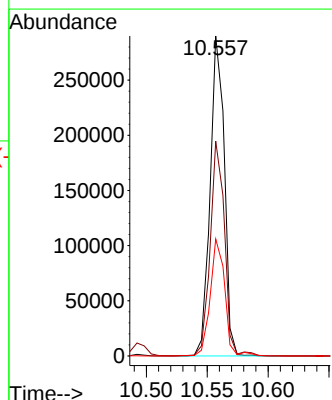
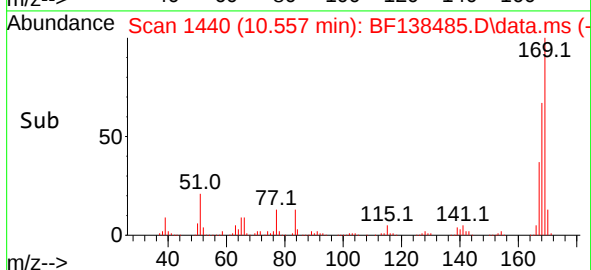
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024



#66
n-Nitrosodiphenylamine
Concen: 20.989 ng
RT: 10.557 min Scan# 1440
Delta R.T. -0.006 min
Lab File: BF138485.D
Acq: 09 Jul 2024 13:58



Tgt Ion:169 Resp: 235128
Ion Ratio Lower Upper
169 100
168 67.1 51.7 77.5
167 36.6 28.5 42.7





#67
4-Bromophenyl-phenylether
Concen: 21.230 ng
RT: 10.933 min Scan# 1504
Delta R.T. 0.000 min
Lab File: BF138485.D
Acq: 09 Jul 2024 13:58

Instrument :

BNA_F

ClientSampleId :

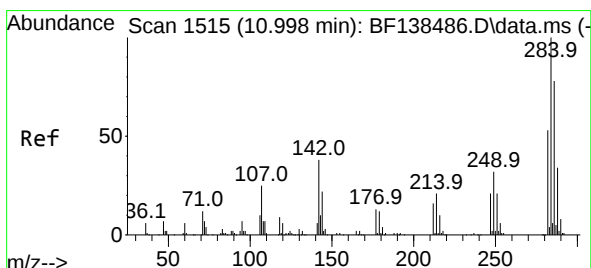
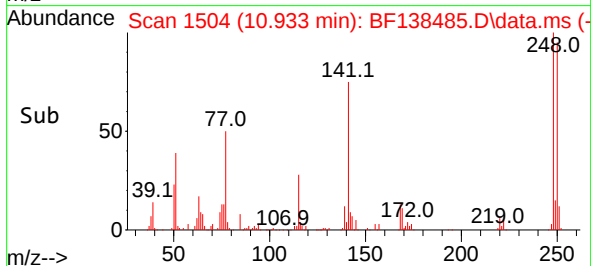
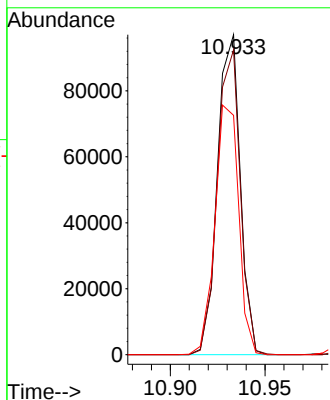
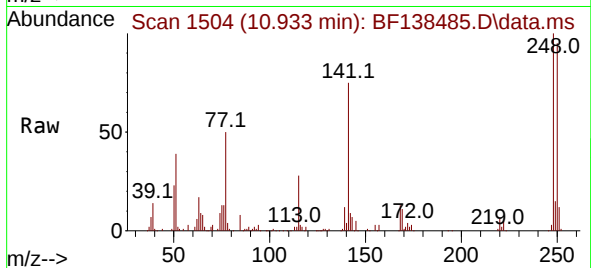
SSTDICC020

Tgt Ion:248 Resp: 8158
Ion Ratio Lower Upper
248 100
250 95.3 77.9 116.9
141 74.8 67.7 101.5

Manual Integrations

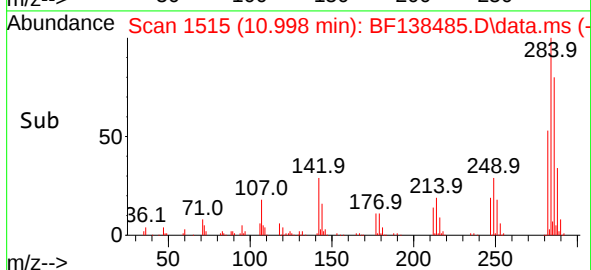
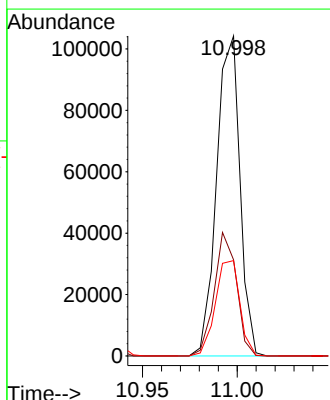
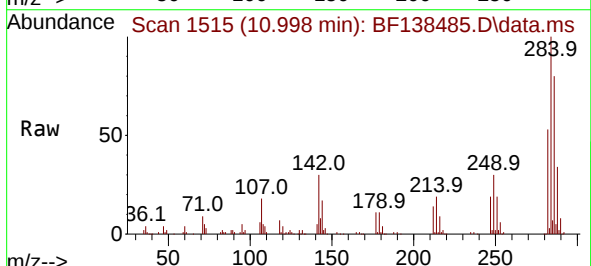
APPROVED

Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024



#68
Hexachlorobenzene
Concen: 20.922 ng
RT: 10.998 min Scan# 1515
Delta R.T. 0.000 min
Lab File: BF138485.D
Acq: 09 Jul 2024 13:58

Tgt Ion:284 Resp: 89322
Ion Ratio Lower Upper
284 100
142 30.0 30.5 45.7#
249 29.8 25.9 38.9





#69

Atrazine

Concen: 21.327 ng

RT: 11.086 min Scan# 1530

Delta R.T. -0.006 min

Lab File: BF138485.D

Acq: 09 Jul 2024 13:58

Instrument :

BNA_F

ClientSampleId :

SSTDICC020

Tgt Ion:200 Resp: 7921

Ion Ratio Lower Upper

200 100

173 22.8 4.1 44.1

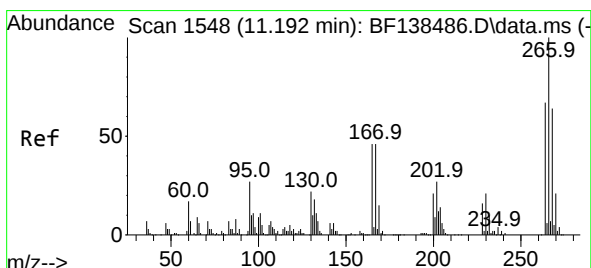
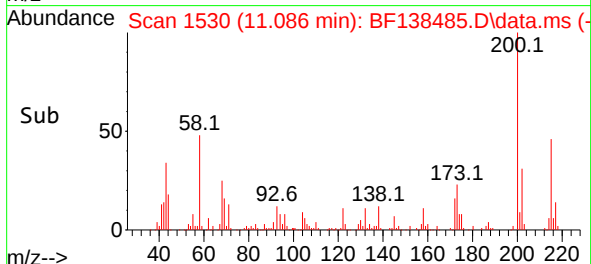
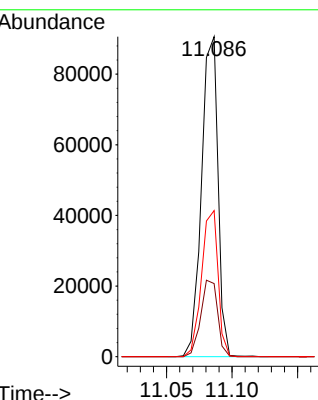
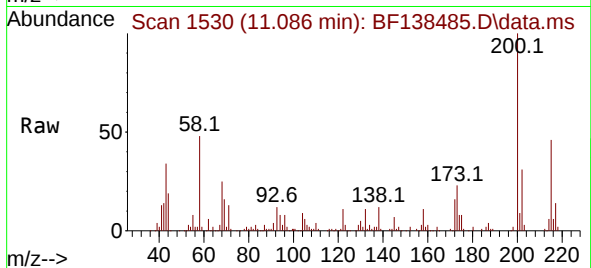
215 45.7 26.5 66.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/10/2024

Supervised By :mohammad ahmed 07/10/2024



#70

Pentachlorophenol

Concen: 20.965 ng

RT: 11.192 min Scan# 1548

Delta R.T. 0.000 min

Lab File: BF138485.D

Acq: 09 Jul 2024 13:58

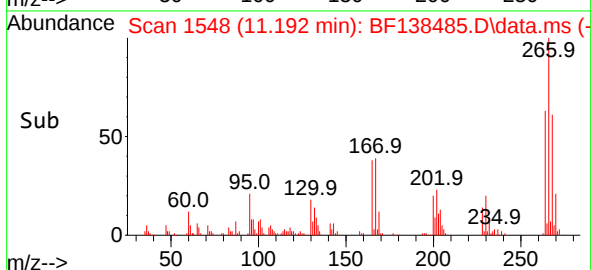
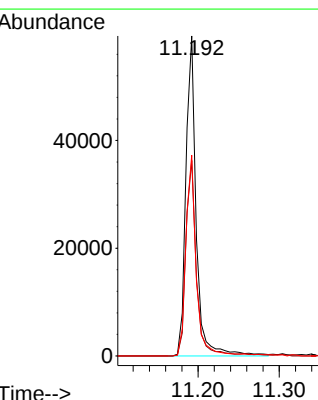
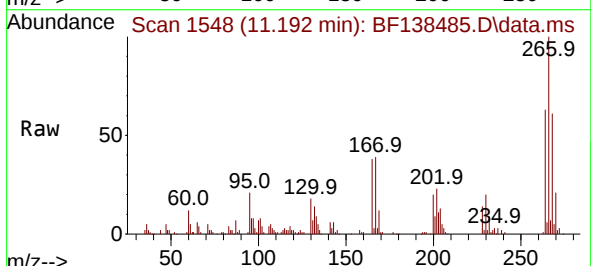
Tgt Ion:266 Resp: 52963

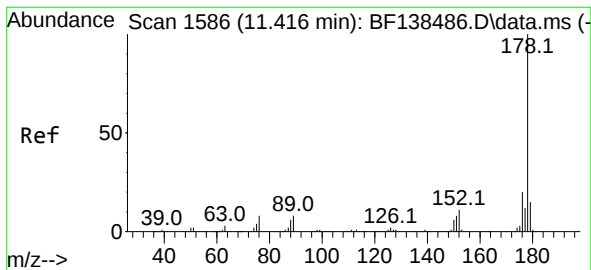
Ion Ratio Lower Upper

266 100

268 61.1 50.9 76.3

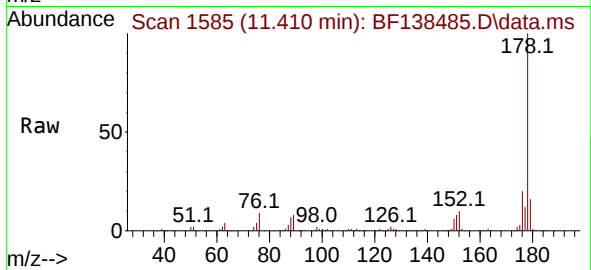
264 62.8 53.5 80.3





#71
Phenanthrene
Concen: 20.951 ng
RT: 11.410 min Scan# 1586
Delta R.T. -0.006 min
Lab File: BF138485.D
Acq: 09 Jul 2024 13:58

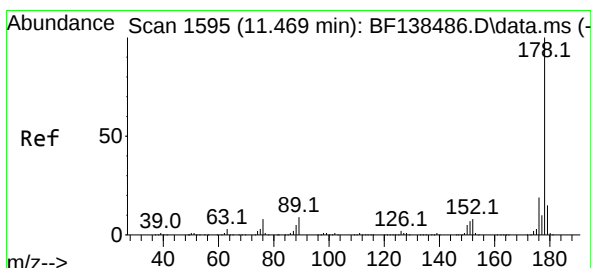
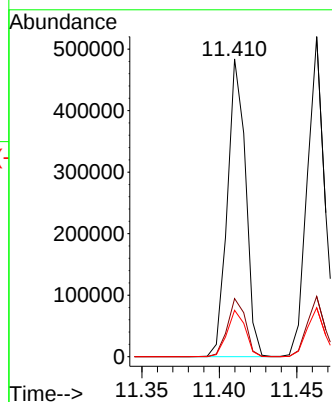
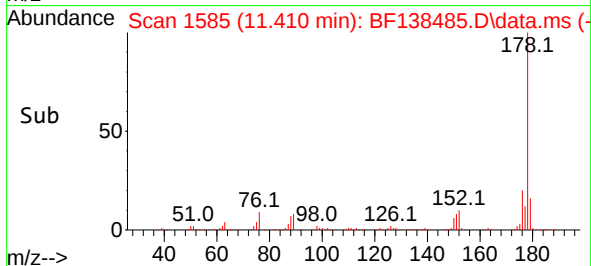
Instrument :
BNA_F
ClientSampleId :
SSTDICC020



Tgt Ion:178 Resp: 395754
Ion Ratio Lower Upper
178 100
176 19.5 15.7 23.5
179 15.6 12.2 18.2

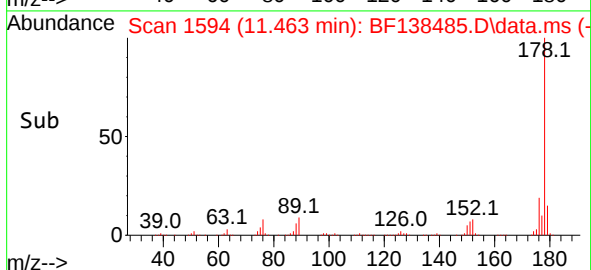
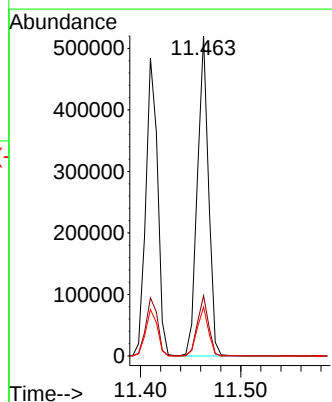
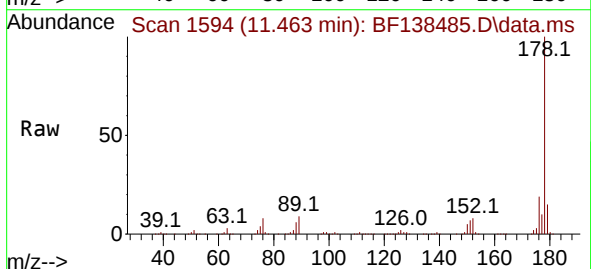
Manual Integrations
APPROVED

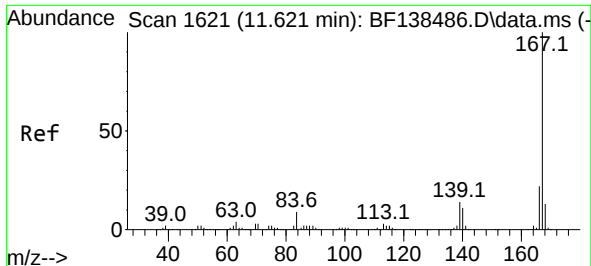
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024



#72
Anthracene
Concen: 21.361 ng
RT: 11.463 min Scan# 1594
Delta R.T. -0.006 min
Lab File: BF138485.D
Acq: 09 Jul 2024 13:58

Tgt Ion:178 Resp: 400544
Ion Ratio Lower Upper
178 100
176 18.9 14.8 22.2
179 15.3 12.2 18.4





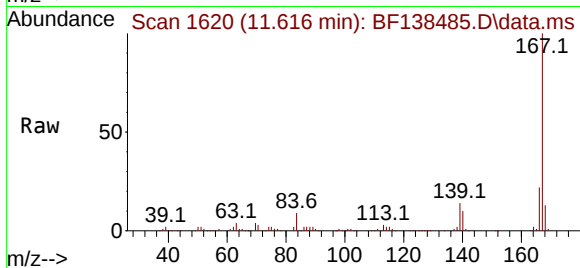
#73
 Carbazole
 Concen: 21.476 ng
 RT: 11.616 min Scan# 1620
 Delta R.T. -0.006 min
 Lab File: BF138485.D
 Acq: 09 Jul 2024 13:58

Instrument :

BNA_F

ClientSampleId :

SSTDICC020



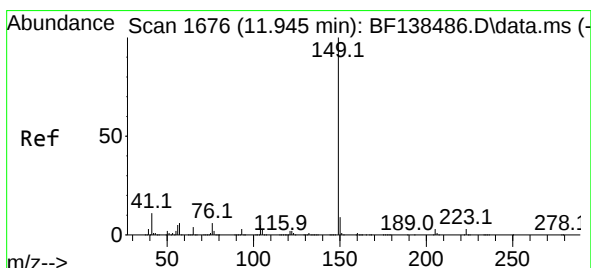
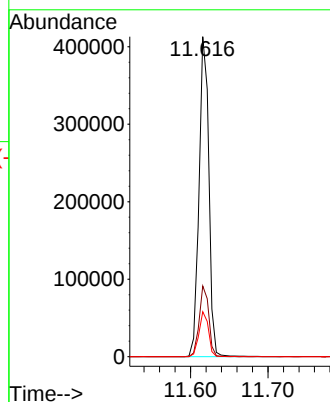
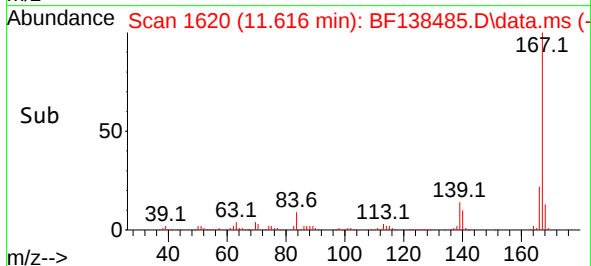
Tgt Ion:167 Resp: 361885
 Ion Ratio Lower Upper
 167 100
 166 22.1 17.8 26.6
 139 14.0 11.0 16.4

Manual Integrations

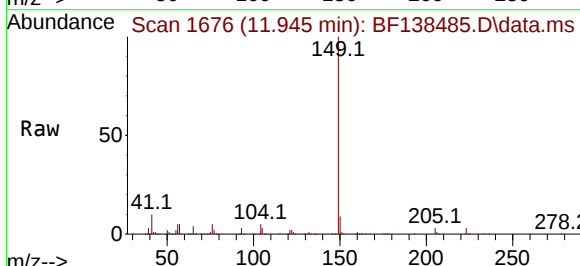
APPROVED

Reviewed By :Yogesh Patel 07/10/2024

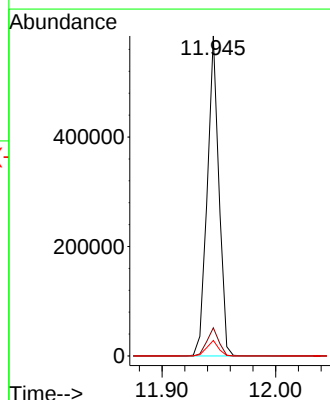
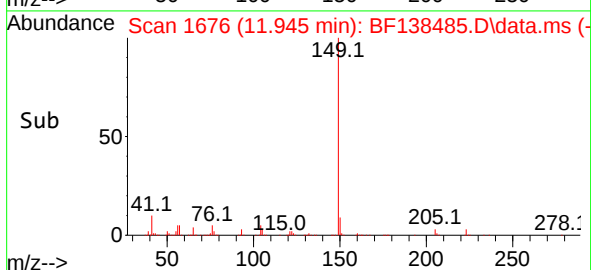
Supervised By :mohammad ahmed 07/10/2024

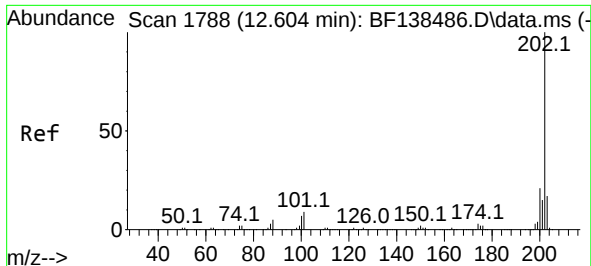


#74
 Di-n-butylphthalate
 Concen: 21.343 ng
 RT: 11.945 min Scan# 1676
 Delta R.T. 0.000 min
 Lab File: BF138485.D
 Acq: 09 Jul 2024 13:58



Tgt Ion:149 Resp: 414554
 Ion Ratio Lower Upper
 149 100
 150 8.8 7.4 11.0
 104 4.9 4.4 6.6





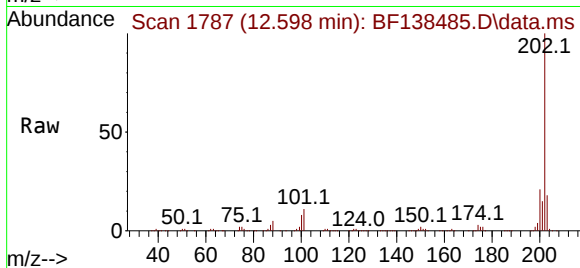
#75
Fluoranthene
Concen: 21.608 ng
RT: 12.598 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF138485.D
Acq: 09 Jul 2024 13:58

Instrument :

BNA_F

ClientSampleId :

SSTDICC020



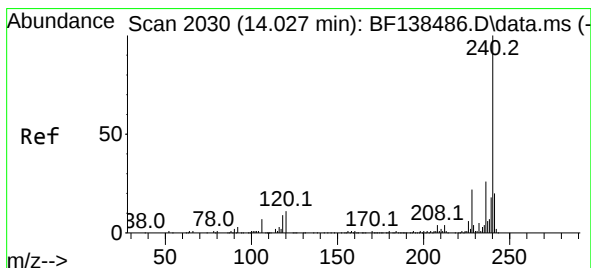
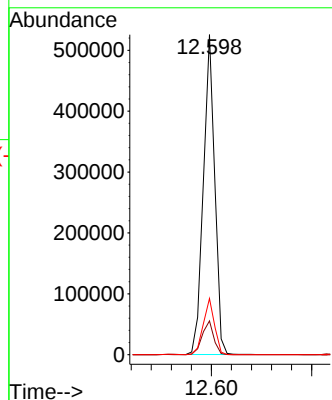
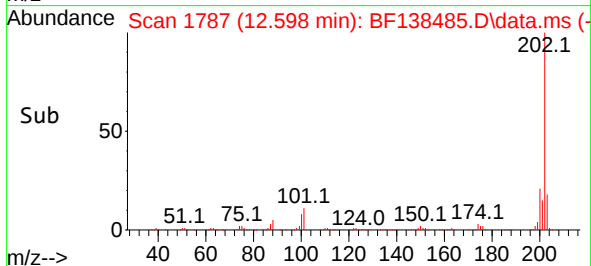
Tgt Ion:202 Resp: 416498
Ion Ratio Lower Upper
202 100
101 10.6 0.0 29.2
203 17.6 0.0 37.3

Manual Integrations

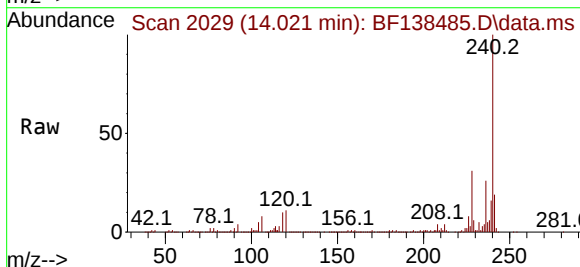
APPROVED

Reviewed By :Yogesh Patel 07/10/2024

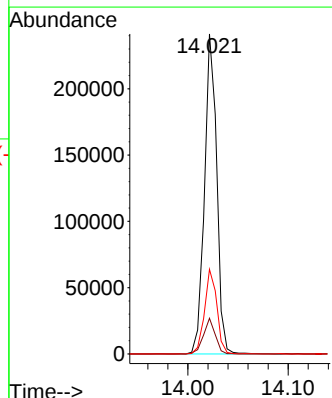
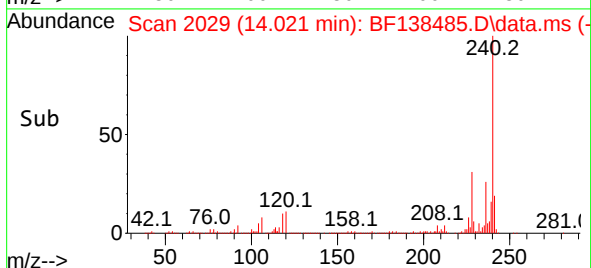
Supervised By :mohammad ahmed 07/10/2024

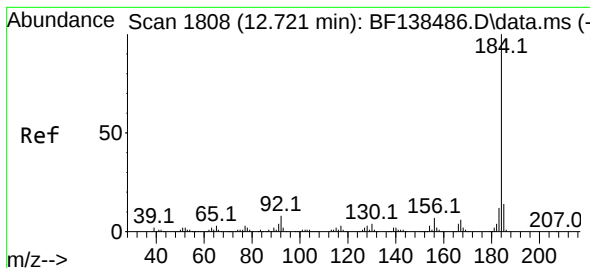


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.021 min Scan# 2029
Delta R.T. -0.006 min
Lab File: BF138485.D
Acq: 09 Jul 2024 13:58



Tgt Ion:240 Resp: 205458
Ion Ratio Lower Upper
240 100
120 11.1 8.6 12.8
236 26.5 21.0 31.6





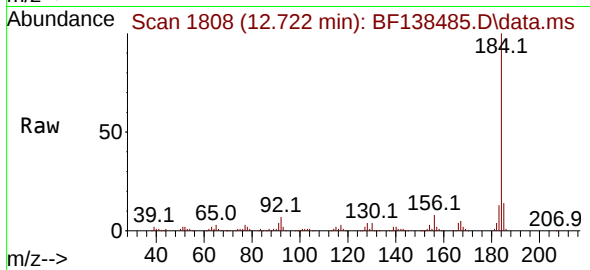
#77
Benzidine
Concen: 24.781 ng
RT: 12.722 min Scan# 1808
Delta R.T. 0.001 min
Lab File: BF138485.D
Acq: 09 Jul 2024 13:58

Instrument :

BNA_F

ClientSampleId :

SSTDICC020



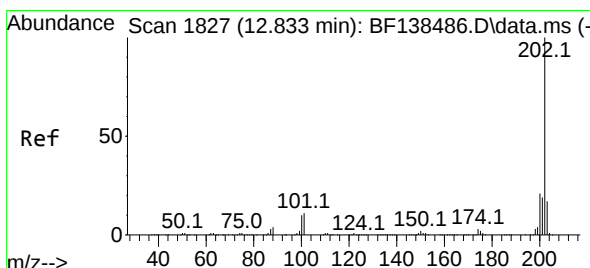
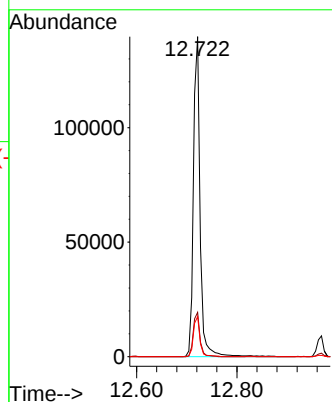
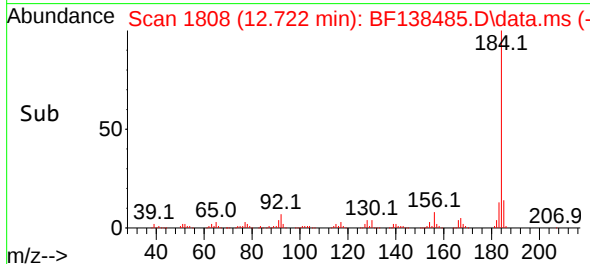
Tgt Ion:184 Resp: 12845
Ion Ratio Lower Upper
184 100
185 13.9 11.3 16.9
183 12.6 9.5 14.3

Manual Integrations

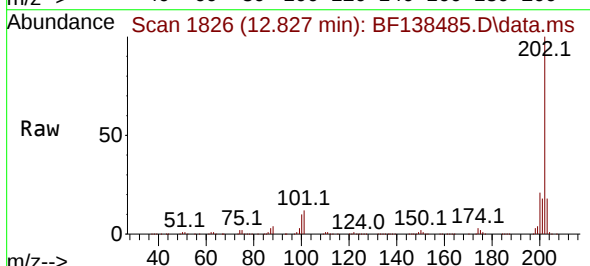
APPROVED

Reviewed By :Yogesh Patel 07/10/2024

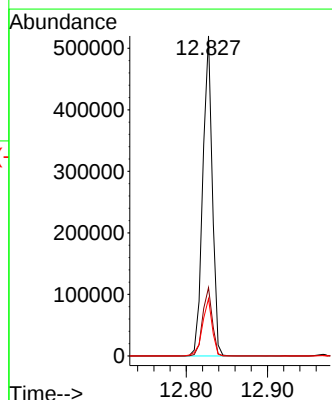
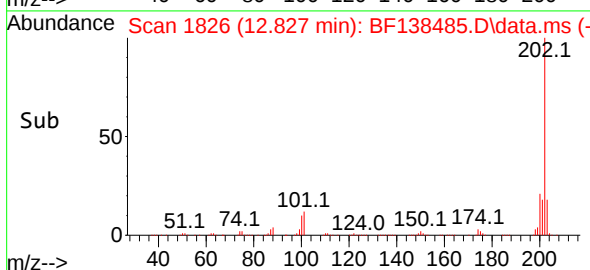
Supervised By :mohammad ahmed 07/10/2024



#78
Pyrene
Concen: 20.300 ng
RT: 12.827 min Scan# 1826
Delta R.T. -0.006 min
Lab File: BF138485.D
Acq: 09 Jul 2024 13:58



Tgt Ion:202 Resp: 423389
Ion Ratio Lower Upper
202 100
200 21.4 17.0 25.6
203 17.9 13.7 20.5





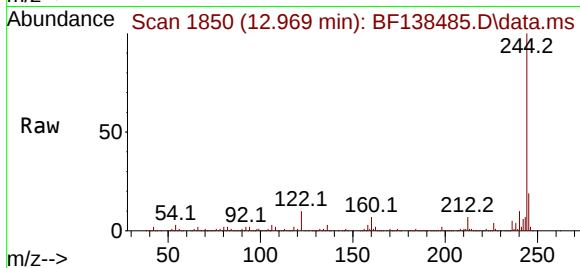
#79
 Terphenyl-d14
 Concen: 41.724 ng
 RT: 12.969 min Scan# 1850
 Delta R.T. -0.006 min
 Lab File: BF138485.D
 Acq: 09 Jul 2024 13:58

Instrument :

BNA_F

ClientSampleId :

SSTDICC020



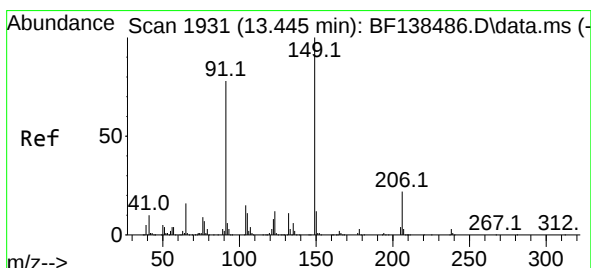
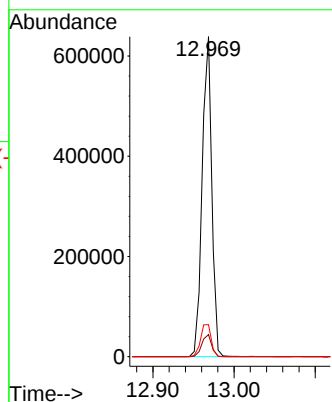
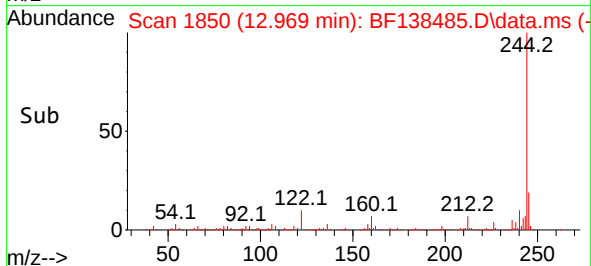
Tgt Ion:244 Resp: 52621
 Ion Ratio Lower Upper
 244 100
 212 6.9 5.5 8.3
 122 10.0 7.8 11.8

Manual Integrations

APPROVED

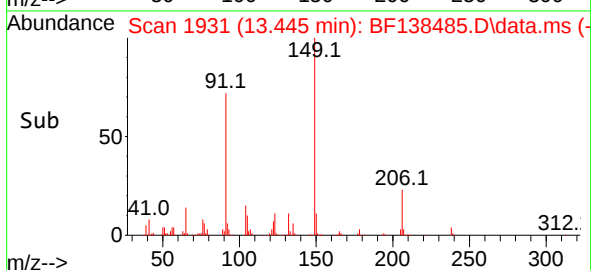
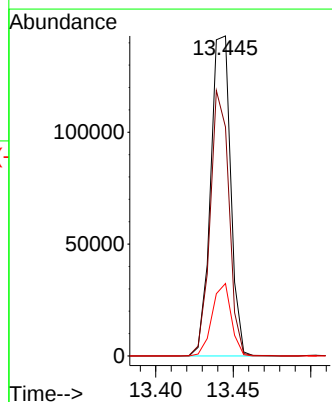
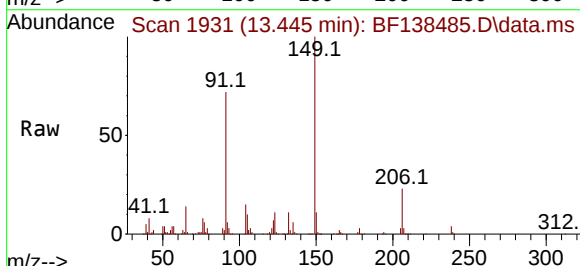
Reviewed By :Yogesh Patel 07/10/2024

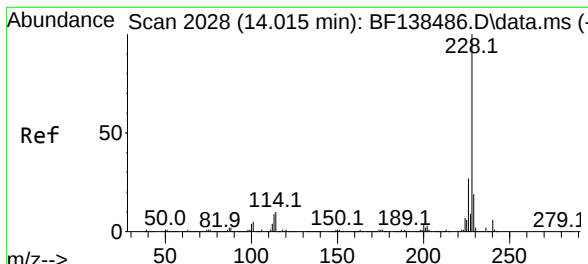
Supervised By :mohammad ahmed 07/10/2024



#80
 Butylbenzylphthalate
 Concen: 20.488 ng
 RT: 13.445 min Scan# 1931
 Delta R.T. 0.000 min
 Lab File: BF138485.D
 Acq: 09 Jul 2024 13:58

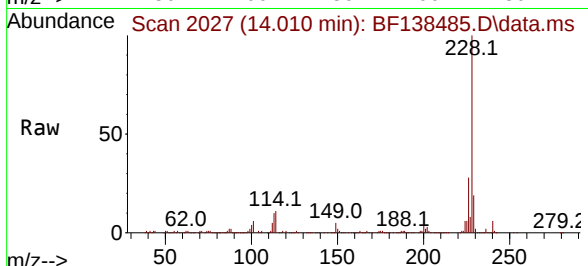
Tgt Ion:149 Resp: 128542
 Ion Ratio Lower Upper
 149 100
 91 71.6 62.1 93.1
 206 22.7 18.0 27.0





#81
 Benzo(a)anthracene
 Concen: 20.926 ng
 RT: 14.010 min Scan# 2028
 Delta R.T. -0.006 min
 Lab File: BF138485.D
 Acq: 09 Jul 2024 13:58

Instrument : BNA_F
 Client SampleId : SSTDICC020

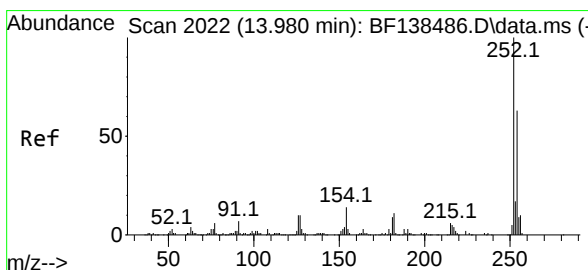
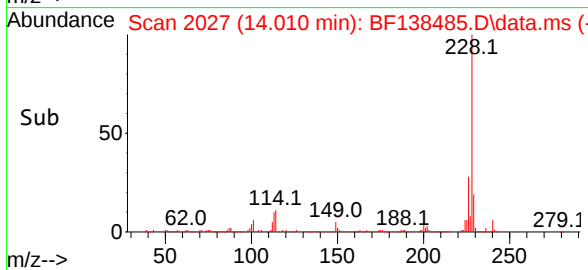
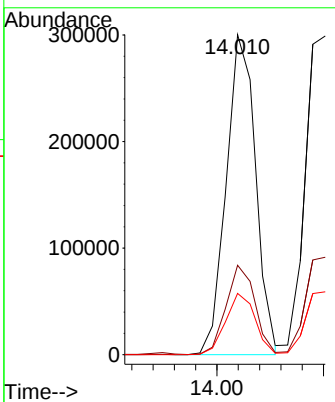


Tgt Ion: 228 Resp: 288488

Ion	Ratio	Lower	Upper
228	100		
226	28.0	21.9	32.9
229	19.2	15.5	23.3

Manual Integrations
 APPROVED

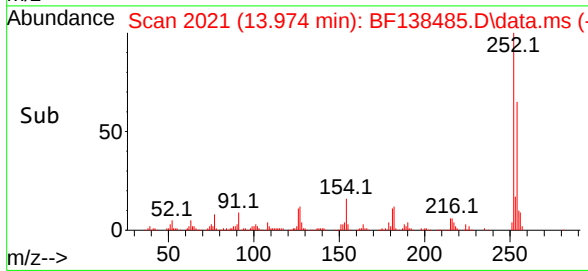
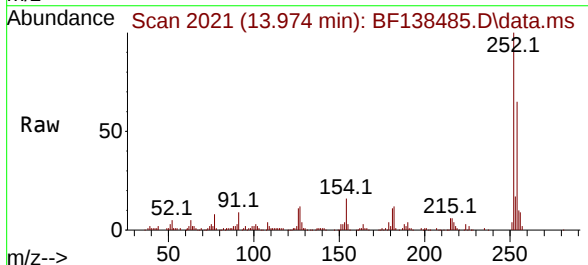
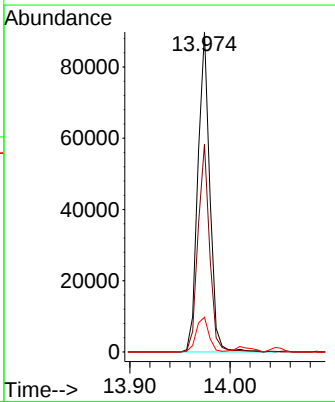
Reviewed By : Yogesh Patel 07/10/2024
 Supervised By : mohammad ahmed 07/10/2024

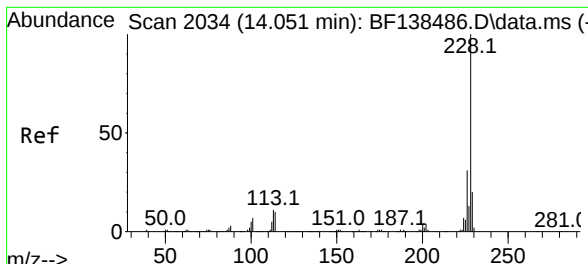


#82
 3,3'-Dichlorobenzidine
 Concen: 20.942 ng
 RT: 13.974 min Scan# 2021
 Delta R.T. -0.006 min
 Lab File: BF138485.D
 Acq: 09 Jul 2024 13:58

Tgt Ion: 252 Resp: 74394

Ion	Ratio	Lower	Upper
252	100		
254	64.9	50.3	75.5
126	10.9	8.1	12.1





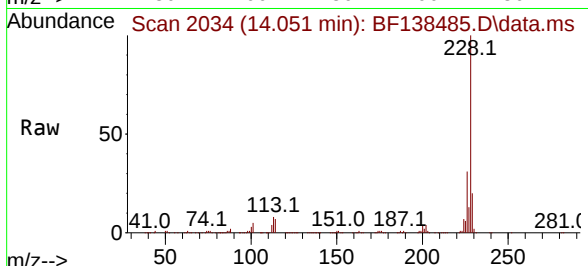
#83
 Chrysene
 Concen: 20.858 ng
 RT: 14.051 min Scan# 2034
 Delta R.T. 0.000 min
 Lab File: BF138485.D
 Acq: 09 Jul 2024 13:58

Instrument :

BNA_F

ClientSampleId :

SSTDICC020



Tgt Ion: 228 Resp: 272033

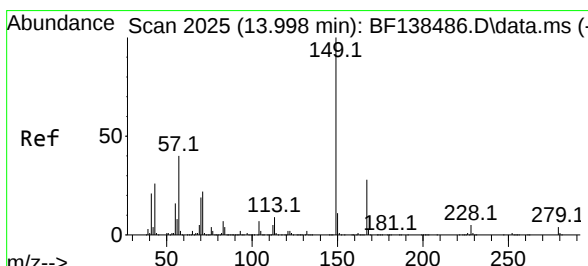
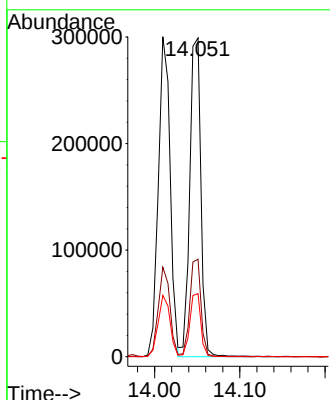
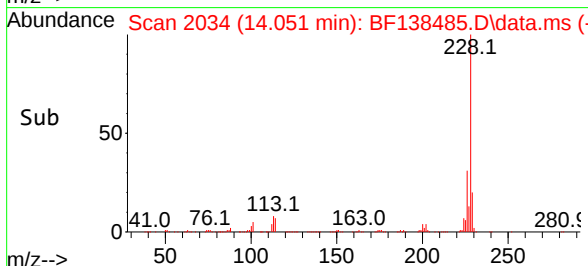
Ion	Ratio	Lower	Upper
228	100		
226	30.6	24.4	36.6
229	19.8	16.0	24.0

Manual Integrations

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Reviewed By : Yogesh Patel 07/10/2024

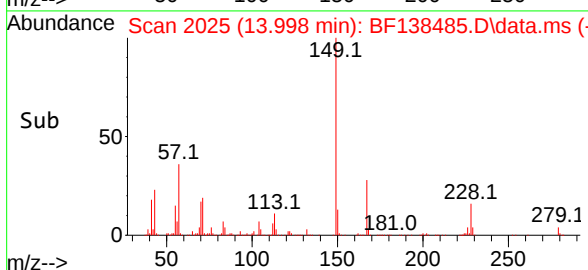
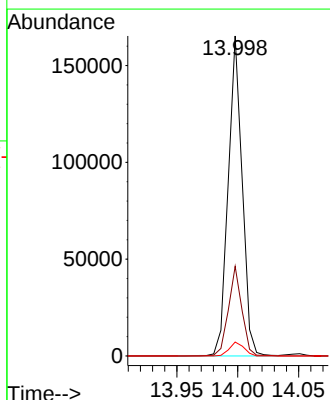
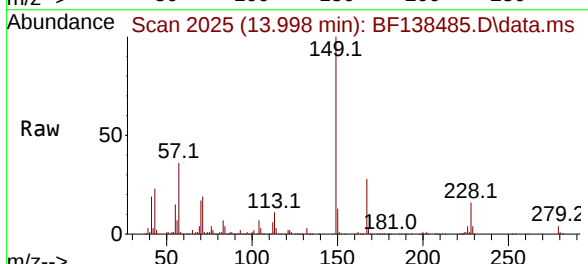
Supervised By : mohammad ahmed 07/10/2024

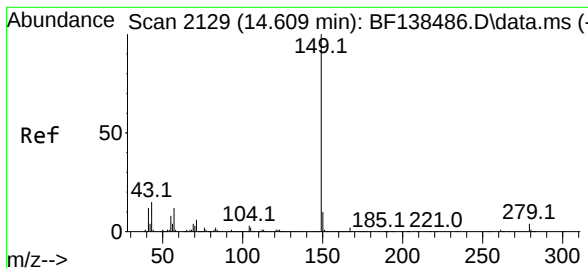


#84
 Bis(2-ethylhexyl)phthalate
 Concen: 19.773 ng
 RT: 13.998 min Scan# 2025
 Delta R.T. 0.000 min
 Lab File: BF138485.D
 Acq: 09 Jul 2024 13:58

Tgt Ion: 149 Resp: 132309

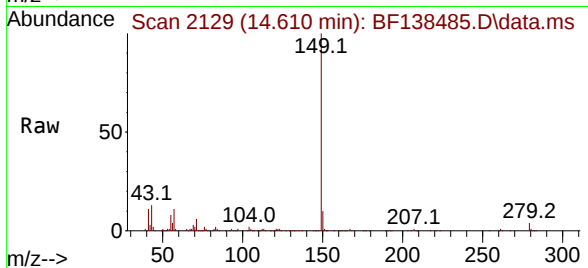
Ion	Ratio	Lower	Upper
149	100		
167	28.0	22.5	33.7
279	4.4	3.0	4.6





#85
Di-n-octyl phthalate
Concen: 17.856 ng
RT: 14.610 min Scan# 2129
Delta R.T. 0.001 min
Lab File: BF138485.D
Acq: 09 Jul 2024 13:58

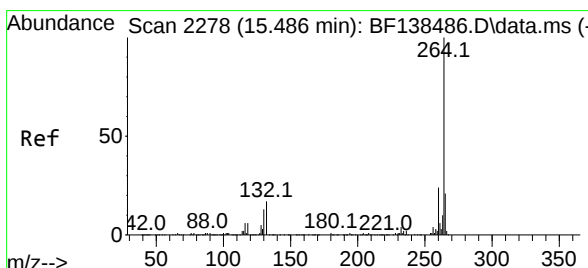
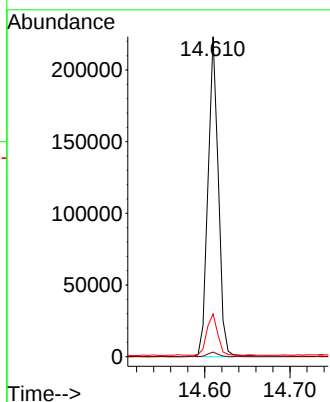
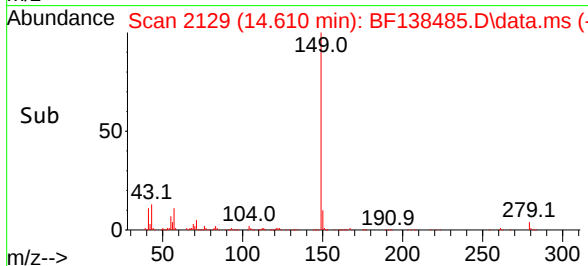
Instrument :
BNA_F
ClientSampleId :
SSTDICC020



Tgt Ion:149 Resp: 18875
Ion Ratio Lower Upper
149 100
167 1.5 1.3 1.9
43 13.4 10.7 16.1

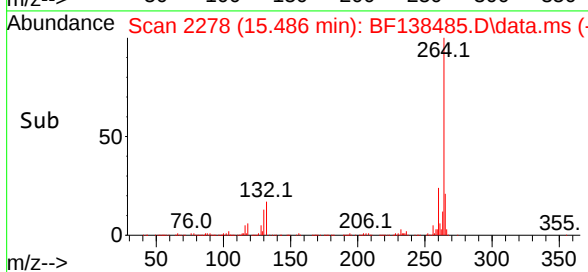
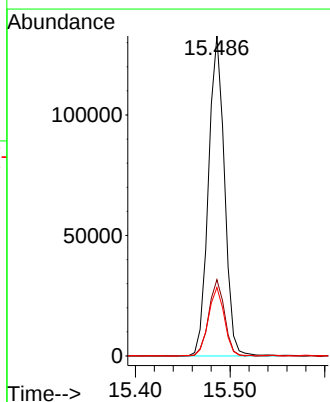
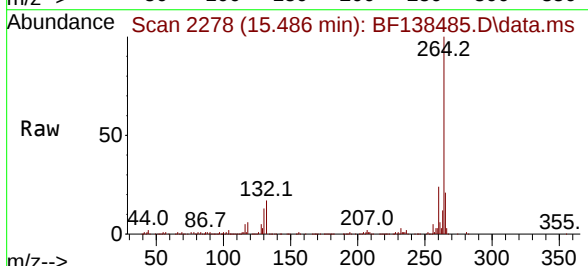
Manual Integrations
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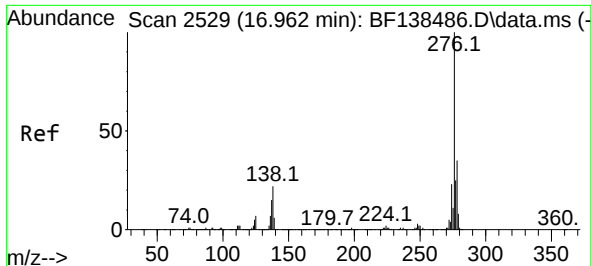
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.486 min Scan# 2278
Delta R.T. 0.000 min
Lab File: BF138485.D
Acq: 09 Jul 2024 13:58

Tgt Ion:264 Resp: 155505
Ion Ratio Lower Upper
264 100
260 23.9 19.0 28.6
265 21.4 17.0 25.4





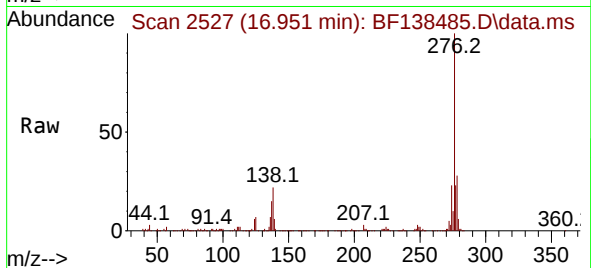
#87
Indeno(1,2,3-cd)pyrene
Concen: 21.469 ng
RT: 16.951 min Scan# 21
Delta R.T. -0.012 min
Lab File: BF138485.D
Acq: 09 Jul 2024 13:58

Instrument :

BNA_F

ClientSampleId :

SSTDICC020

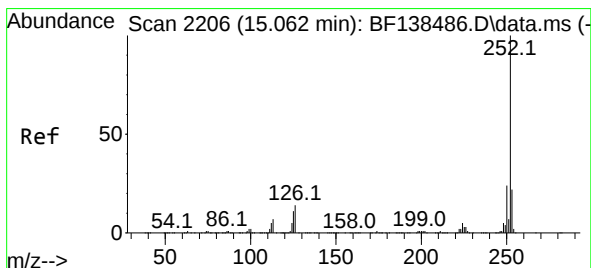
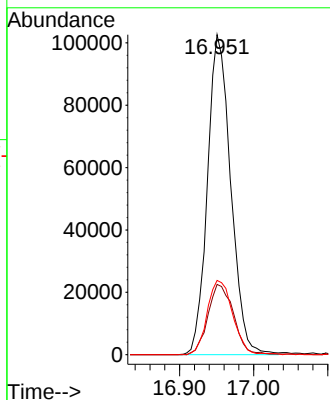
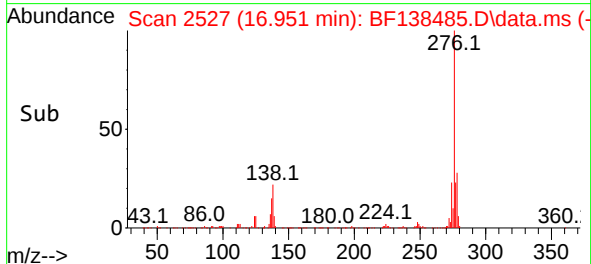


Tgt Ion:276 Resp: 224254
Ion Ratio Lower Upper
276 100
138 24.4 19.6 29.4
277 25.4 20.5 30.7

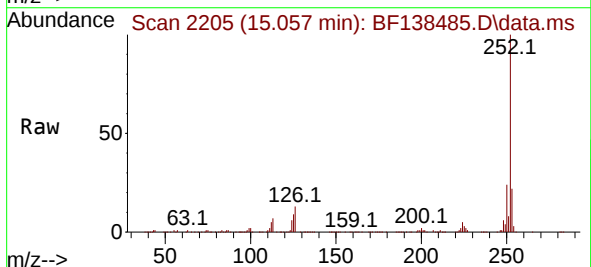
Manual Integrations

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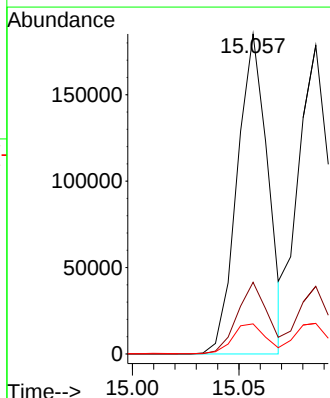
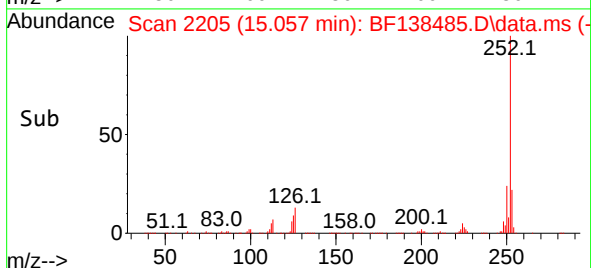
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024

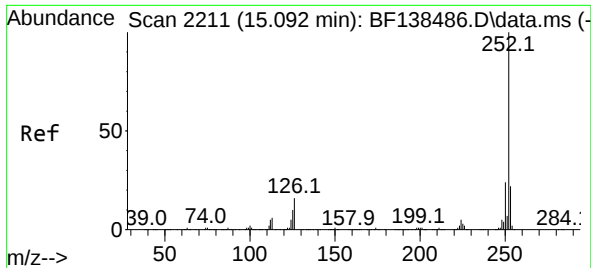


#88
Benzo(b)fluoranthene
Concen: 21.251 ng
RT: 15.057 min Scan# 2205
Delta R.T. -0.006 min
Lab File: BF138485.D
Acq: 09 Jul 2024 13:58



Tgt Ion:252 Resp: 186103
Ion Ratio Lower Upper
252 100
253 22.4 17.3 25.9
125 9.4 8.6 13.0





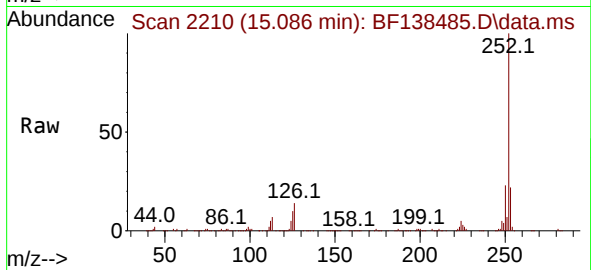
#89
Benzo(k)fluoranthene
Concen: 21.723 ng
RT: 15.086 min Scan# 2110
Delta R.T. -0.006 min
Lab File: BF138485.D
Acq: 09 Jul 2024 13:58

Instrument :

BNA_F

ClientSampleId :

SSTDICC020

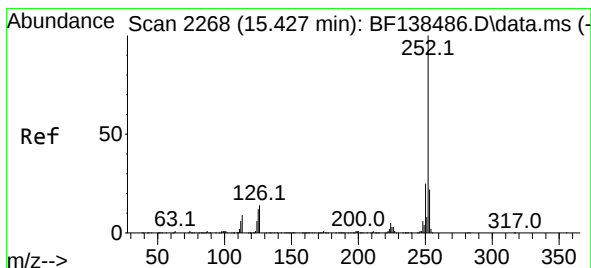
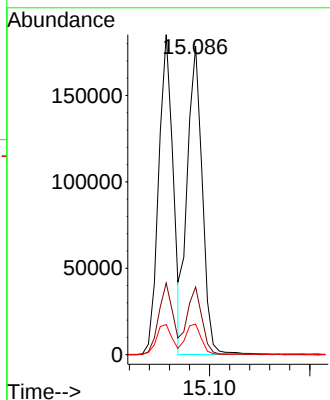
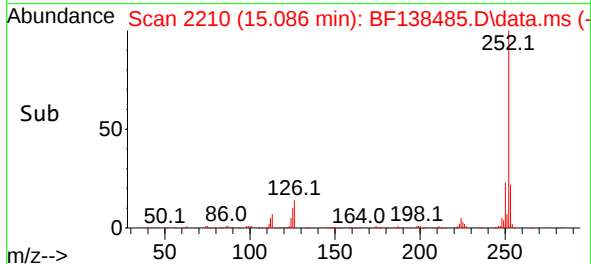


Tgt Ion:252 Resp: 185530
Ion Ratio Lower Upper
252 100
253 22.0 17.7 26.5
125 9.9 8.1 12.1

Manual Integrations

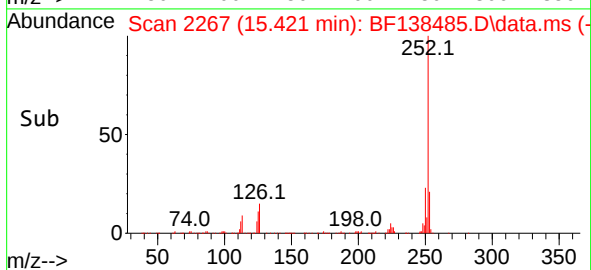
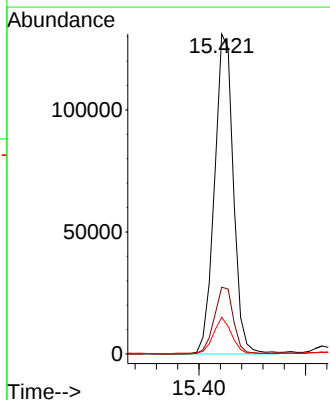
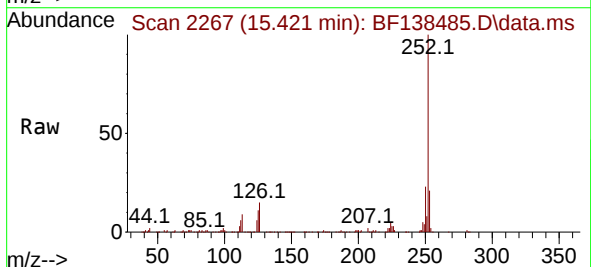
APPROVED

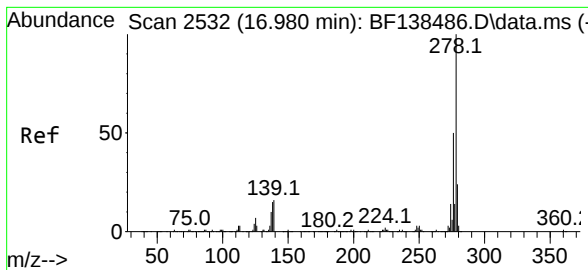
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024



#90
Benzo(a)pyrene
Concen: 20.895 ng
RT: 15.421 min Scan# 2267
Delta R.T. -0.006 min
Lab File: BF138485.D
Acq: 09 Jul 2024 13:58

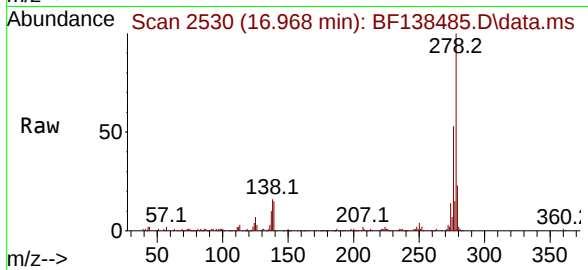
Tgt Ion:252 Resp: 160752
Ion Ratio Lower Upper
252 100
253 20.8 17.4 26.0
125 11.4 9.4 14.2





#91
Dibenzo(a,h)anthracene
Concen: 21.474 ng
RT: 16.968 min Scan# 21
Delta R.T. -0.012 min
Lab File: BF138485.D
Acq: 09 Jul 2024 13:58

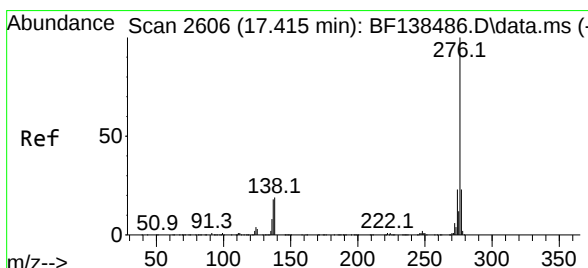
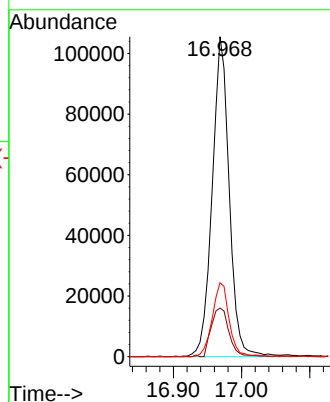
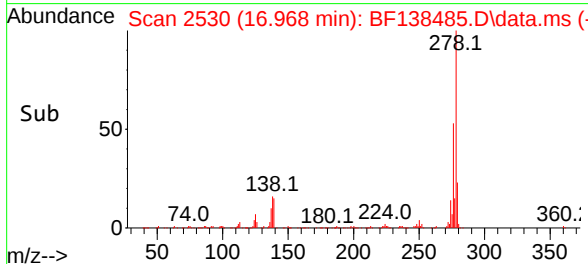
Instrument :
BNA_F
ClientSampleId :
SSTDICC020



Tgt Ion:278 Resp: 183478
Ion Ratio Lower Upper
278 100
139 15.2 12.8 19.2
279 23.1 19.1 28.7

Manual Integrations
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Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024



#92
Benzo(g,h,i)perylene
Concen: 21.666 ng
RT: 17.398 min Scan# 2603
Delta R.T. -0.018 min
Lab File: BF138485.D
Acq: 09 Jul 2024 13:58

Tgt Ion:276 Resp: 196300
Ion Ratio Lower Upper
276 100
277 23.0 18.0 27.0
138 19.9 15.5 23.3

