

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF012524\
 Data File : BF137141.D
 Acq On : 25 Jan 2024 11:25
 Operator : CG\JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

Manual Integrations
 APPROVED

Reviewed By :Jagrut
 Upadhyay

01/26/2024
 Supervised By :mohammad
 ahmed

Quant Time: Jan 25 23:05:16 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF012524.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jan 25 23:02:38 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.810	152	80897	20.000	ng	0.00
21) Naphthalene-d8	8.086	136	306746	20.000	ng	0.00
39) Acenaphthene-d10	9.845	164	180724	20.000	ng	0.00
64) Phenanthrene-d10	11.333	188	349997	20.000	ng	0.00
76) Chrysene-d12	13.986	240	252406	20.000	ng	0.00
86) Perylene-d12	15.474	264	200249	20.000	ng	0.00

System Monitoring Compounds						
5) 2-Fluorophenol	5.434	112	52344	9.586	ng	0.00
7) Phenol-d6	6.428	99	70080	9.761	ng	-0.02
23) Nitrobenzene-d5	7.369	82	52498	8.023	ng	-0.01
42) 2,4,6-Tribromophenol	10.627	330	16169	8.505	ng	-0.01
45) 2-Fluorobiphenyl	9.163	172	136474	10.513	ng	-0.01
79) Terphenyl-d14	12.933	244	165957	9.402	ng	0.00

Target Compounds					Qvalue
2) 1,4-Dioxane	2.593	88	12827	4.862	ng 97
3) Pyridine	3.351	79	28536	4.482	ng 98
4) n-Nitrosodimethylamine	3.287	42	16948	4.568	ng # 95
6) Aniline	6.475	93	40648m	4.693	ng
8) 2-Chlorophenol	6.592	128	26351	4.702	ng 97
9) Benzaldehyde	6.363	77	20091	5.334	ng 98
10) Phenol	6.439	94	40438m	4.930	ng
11) bis(2-Chloroethyl)ether	6.545	93	29192	4.882	ng 97
12) 1,3-Dichlorobenzene	6.751	146	31516	4.923	ng 99
13) 1,4-Dichlorobenzene	6.828	146	32341	4.994	ng 96
14) 1,2-Dichlorobenzene	6.981	146	30227	4.939	ng 96
15) Benzyl Alcohol	6.945	79	25355	4.356	ng 99
16) 2,2'-oxybis(1-Chloropr...	7.081	45	53276	5.050	ng 100
17) 2-Methylphenol	7.057	107	22841	4.756	ng 95
18) Hexachloroethane	7.322	117	9764	4.467	ng 91
19) n-Nitroso-di-n-propyla...	7.216	70	23832	4.906	ng 94
20) 3+4-Methylphenols	7.204	107	29086	4.792	ng # 85
22) Acetophenone	7.216	105	45151	5.178	ng 99
24) Nitrobenzene	7.386	77	27322	4.152	ng 95
25) Isophorone	7.622	82	64387	4.983	ng 96
26) 2-Nitrophenol	7.704	139	5102	6.340	ng # 93
27) 2,4-Dimethylphenol	7.739	122	18836	4.821	ng 94
28) bis(2-Chloroethoxy)met...	7.839	93	36494	5.013	ng 100
29) 2,4-Dichlorophenol	7.939	162	22165	4.720	ng 99
30) 1,2,4-Trichlorobenzene	8.028	180	27224	4.923	ng 97
31) Naphthalene	8.110	128	83982	5.070	ng 99
33) 4-Chloroaniline	8.157	127	30405	4.862	ng 98
34) Hexachlorobutadiene	8.228	225	18284	4.995	ng 98
35) Caprolactam	8.480	113	6328	4.466	ng # 89
36) 4-Chloro-3-methylphenol	8.628	107	25181	4.707	ng 94
37) 2-Methylnaphthalene	8.798	142	56841	5.095	ng 99
38) 1-Methylnaphthalene	8.898	142	52800	5.094	ng 98
40) 1,2,4,5-Tetrachloroben...	8.963	216	31730	5.165	ng 98
41) Hexachlorocyclopentadiene	8.957	237	8362	3.348	ng 96
43) 2,4,6-Trichlorophenol	9.075	196	16119	4.462	ng 98
44) 2,4,5-Trichlorophenol	9.110	196	17635	4.548	ng 96

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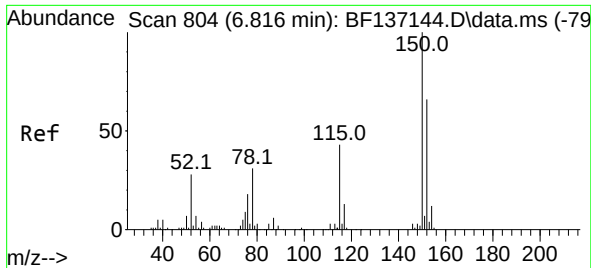
Reviewed By :Jagrut
 Upadhyay

01/26/2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
46) 1,1'-Biphenyl	9.263	154	72147	5.007	ng	98	
47) 2-Chloronaphthalene	9.286	162	53668	5.060	ng	97	
48) 2-Nitroaniline	9.380	65	7903	6.177	ng	#	83
49) Acenaphthylene	9.704	152	85897	5.039	ng		98
50) Dimethylphthalate	9.563	163	60137	4.914	ng		100
51) 2,6-Dinitrotoluene	9.622	165	5984	5.165	ng	#	82
52) Acenaphthene	9.875	154	52830	5.008	ng		98
53) 3-Nitroaniline	9.786	138	7058	3.158	ng		89
55) Dibenzofuran	10.051	168	80668	5.069	ng		98
56) 4-Nitrophenol	9.939	139	5877	3.305	ng		97
57) 2,4-Dinitrotoluene	10.022	165	6818	6.294	ng	#	93
58) Fluorene	10.392	166	64153	5.259	ng		99
59) 2,3,4,6-Tetrachlorophenol	10.163	232	14655m	4.334	ng		
60) Diethylphthalate	10.269	149	56950	4.745	ng		99
61) 4-Chlorophenyl-phenyle...	10.392	204	31732	5.218	ng	#	88
62) 4-Nitroaniline	10.398	138	7189	3.223	ng		96
63) Azobenzene	10.551	77	70801	5.065	ng		98
66) n-Nitrosodiphenylamine	10.504	169	52962	4.936	ng		98
67) 4-Bromophenyl-phenylether	10.880	248	19910	4.937	ng		95
68) Hexachlorobenzene	10.939	284	20726	4.886	ng		97
69) Atrazine	11.033	200	14814	4.285	ng		97
70) Pentachlorophenol	11.133	266	8890	3.678	ng		97
71) Phenanthrene	11.357	178	97410	5.260	ng		98
72) Anthracene	11.410	178	95517	5.063	ng		99
73) Carbazole	11.563	167	81457	5.056	ng		99
74) Di-n-butylphthalate	11.910	149	69072	4.095	ng		99
75) Fluoranthene	12.551	202	98377	5.119	ng		99
78) Pyrene	12.780	202	102358	4.497	ng		98
80) Butylbenzylphthalate	13.421	149	7068	5.945	ng		94
81) Benzo(a)anthracene	13.974	228	86802	4.701	ng		98
82) 3,3'-Dichlorobenzidine	13.945	252	14924	3.269	ng	#	98
83) Chrysene	14.015	228	84180	4.810	ng		100
84) Bis(2-ethylhexyl)phtha...	13.992	149	13827	7.842	ng	#	94
87) Indeno(1,2,3-cd)pyrene	16.968	276	53336	3.967	ng		99
88) Benzo(b)fluoranthene	15.033	252	64388	4.901	ng		99
89) Benzo(k)fluoranthene	15.062	252	64155	4.997	ng		99
90) Benzo(a)pyrene	15.409	252	53571	4.615	ng	#	94
91) Dibenzo(a,h)anthracene	16.998	278	42105	3.886	ng		96
92) Benzo(g,h,i)perylene	17.421	276	40804	3.910	ng		98

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



#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.810 min Scan# 804
Delta R.T. -0.006 min
Lab File: BF137141.D
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SSTDICC005

Tgt Ion:152 Resp: 80897
Ion Ratio Lower Upper
152 100
150 157.9 121.2 181.8
115 70.0 52.5 78.7

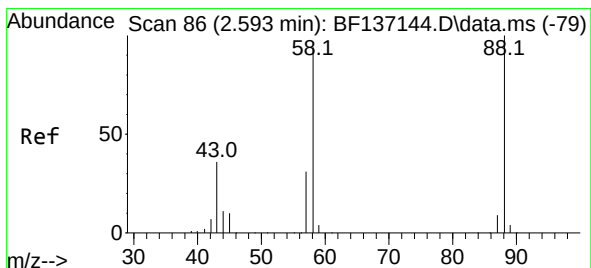
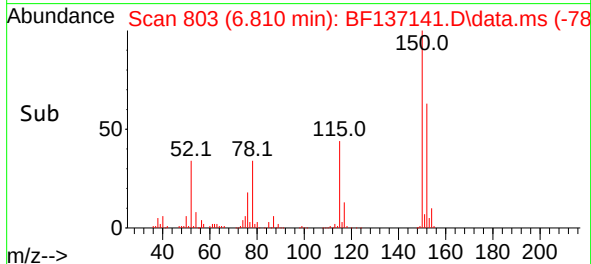
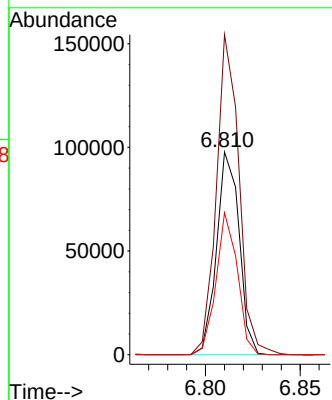
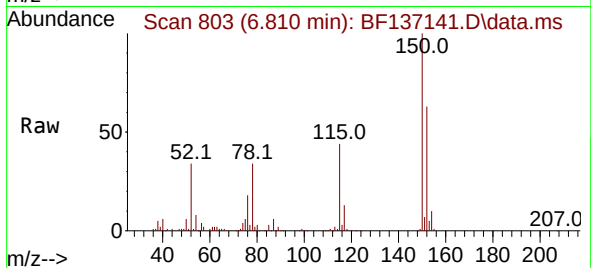
Manual Integrations
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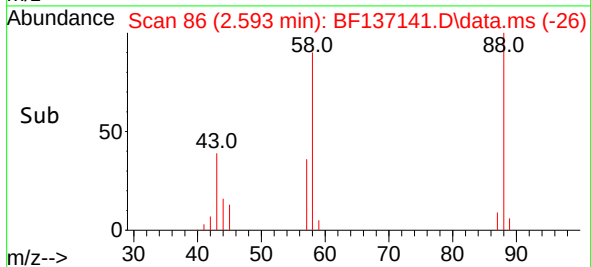
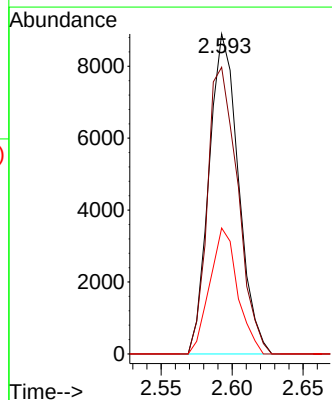
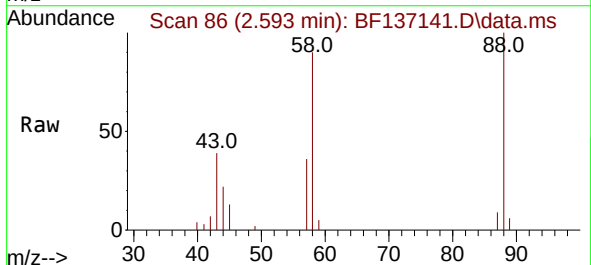
Supervised By :mohammad
ahmed

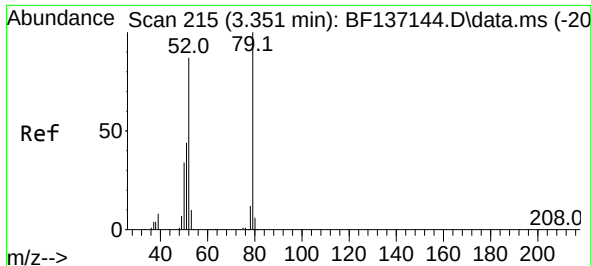
01/29/2024



#2
1,4-Dioxane
Concen: 4.862 ng
RT: 2.593 min Scan# 86
Delta R.T. 0.000 min
Lab File: BF137141.D
Acq: 25 Jan 2024 11:25

Tgt Ion: 88 Resp: 12827
Ion Ratio Lower Upper
88 100
58 92.4 76.9 115.3
43 37.2 29.8 44.8





#3

Pyridine

Concen: 4.482 ng

RT: 3.351 min Scan# 215

Delta R.T. 0.000 min

Lab File: BF137141.D

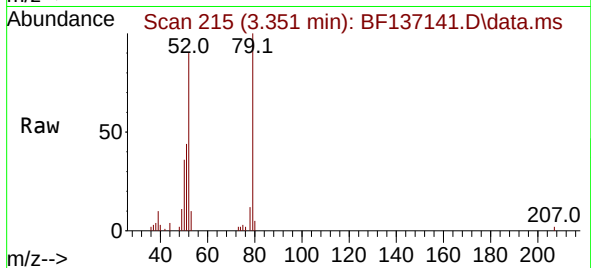
Acq: 25 Jan 2024 11:25

Instrument :

BNA_F

ClientSampleId :

SSTDICC005



Tgt Ion: 79	Resp: 28530
Ion Ratio	Lower Upper
79	100
52	89.6 69.8 104.8
51	44.1 35.1 52.7

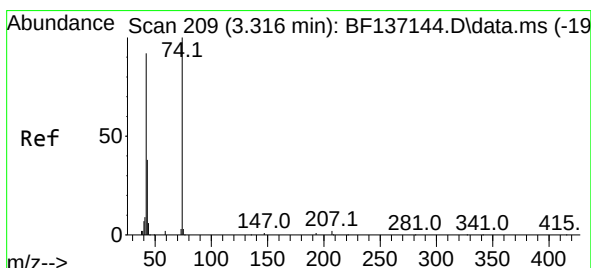
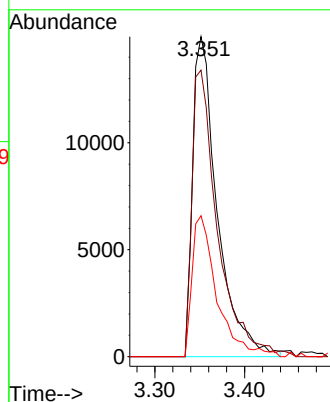
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ahmed

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#4

n-Nitrosodimethylamine

Concen: 4.568 ng

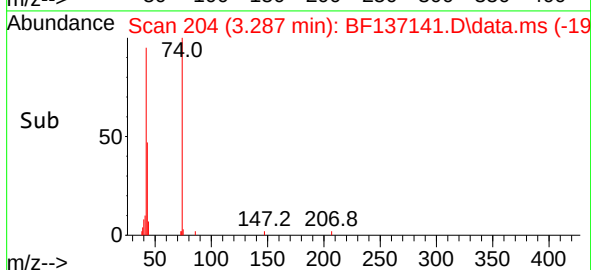
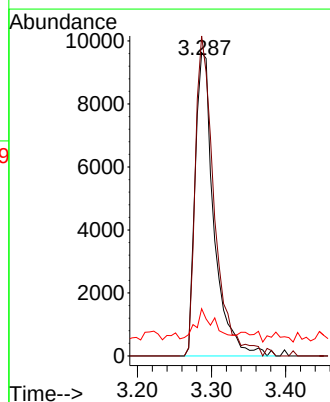
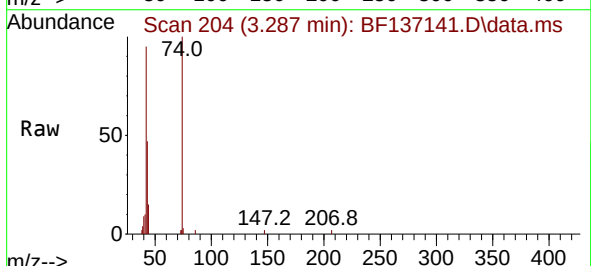
RT: 3.287 min Scan# 204

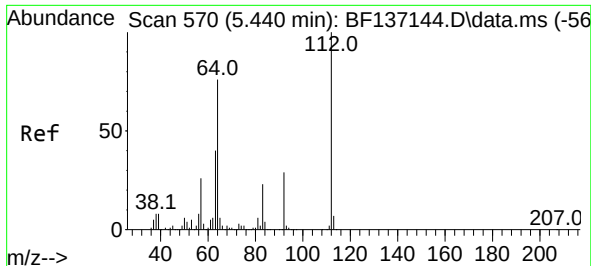
Delta R.T. -0.029 min

Lab File: BF137141.D

Acq: 25 Jan 2024 11:25

Tgt Ion: 42	Resp: 16948
Ion Ratio	Lower Upper
42	100
74	105.5 87.4 131.0
44	15.6 6.2 9.2





#5
2-Fluorophenol
Concen: 9.586 ng
RT: 5.434 min Scan# 50
Delta R.T. -0.006 min
Lab File: BF137141.D
Acq: 25 Jan 2024 11:25

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

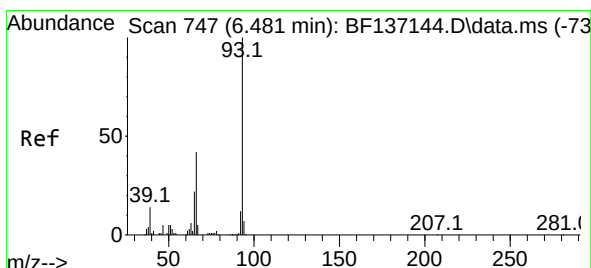
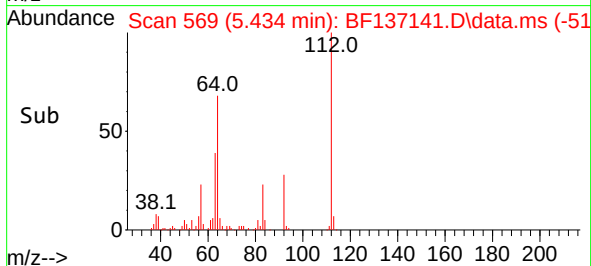
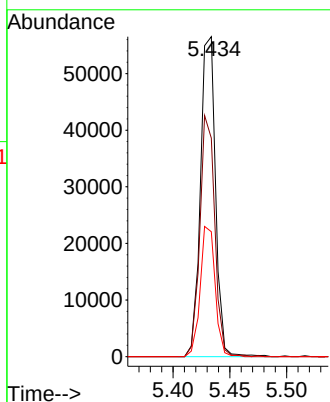
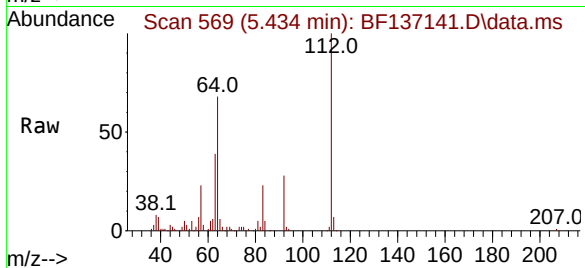
Tgt Ion:112 Resp: 52344
Ion Ratio Lower Upper
112 100
64 68.3 60.8 91.2
63 39.1 32.1 48.1

Manual Integrations
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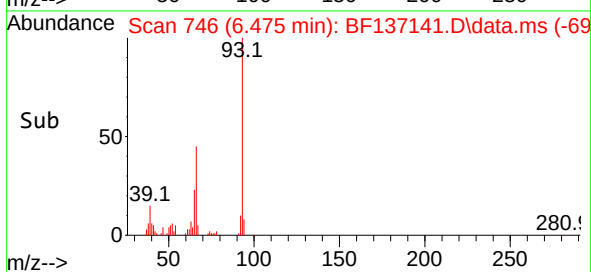
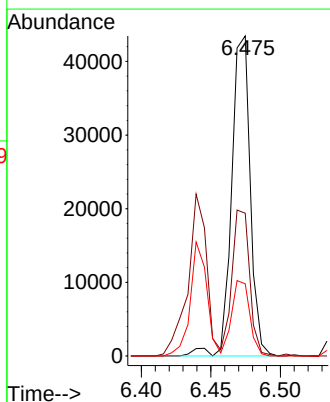
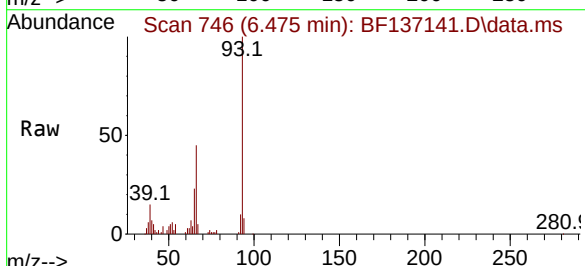
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Supervised By :mohammad
ahmed

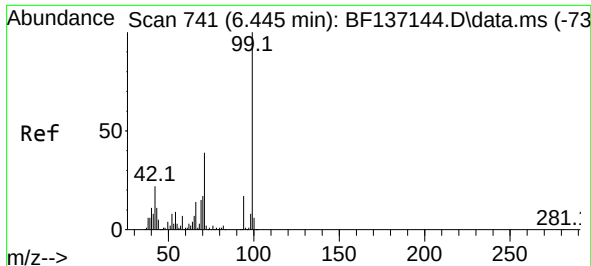
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#6
Aniline
Concen: 4.693 ng m
RT: 6.475 min Scan# 746
Delta R.T. -0.006 min
Lab File: BF137141.D
Acq: 25 Jan 2024 11:25

Tgt Ion: 93 Resp: 40648
Ion Ratio Lower Upper
93 100
66 44.6 35.4 53.0
65 22.6 18.3 27.5





#7

Phenol-d6

Concen: 9.761 ng

RT: 6.428 min Scan# 741

Delta R.T. -0.018 min

Lab File: BF137141.D

Acq: 25 Jan 2024 11:25

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

Tgt Ion: 99 Resp: 70080
 Ion Ratio Lower Upper
 99 100
 42 21.5 17.5 26.3
 71 39.3 31.2 46.8

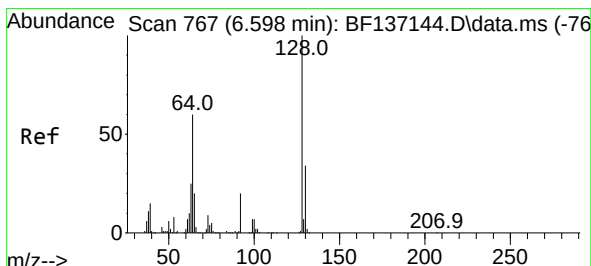
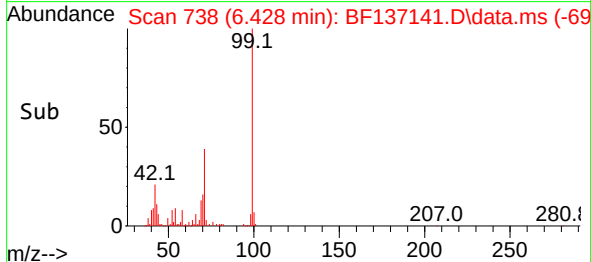
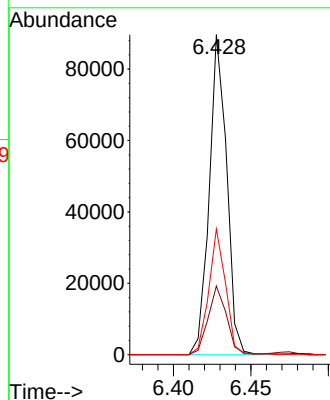
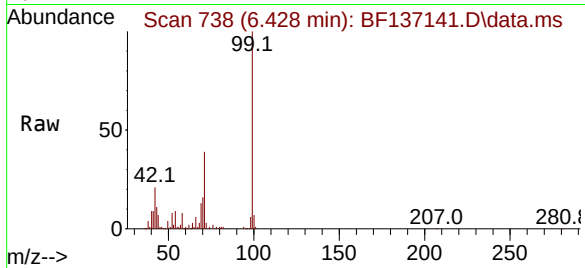
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 ahmed

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#8

2-Chlorophenol

Concen: 4.702 ng

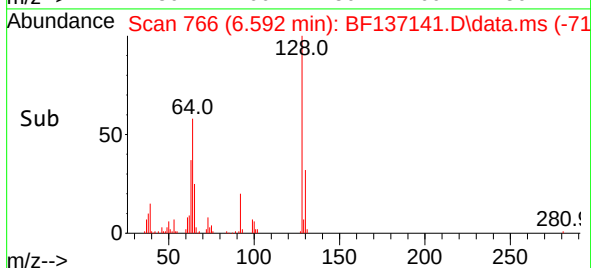
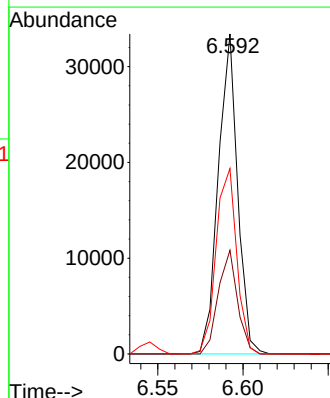
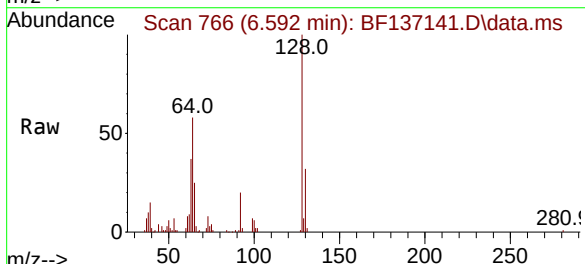
RT: 6.592 min Scan# 766

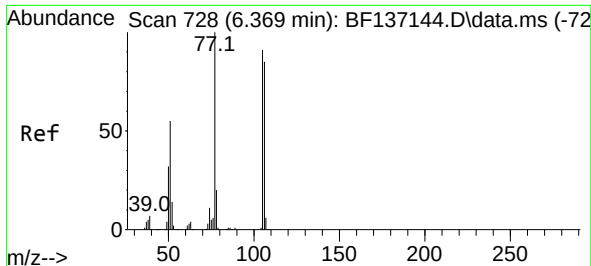
Delta R.T. -0.006 min

Lab File: BF137141.D

Acq: 25 Jan 2024 11:25

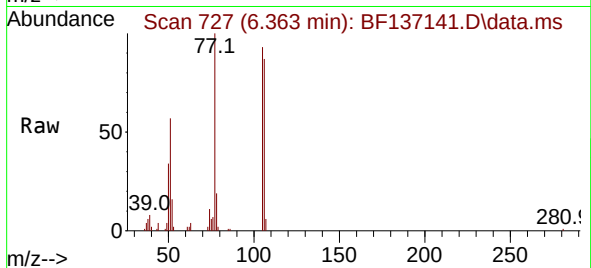
Tgt Ion:128 Resp: 26351
 Ion Ratio Lower Upper
 128 100
 130 32.4 14.1 54.1
 64 58.0 40.6 80.6





#9
Benzaldehyde
Concen: 5.334 ng
RT: 6.363 min Scan# 710
Delta R.T. -0.006 min
Lab File: BF137141.D
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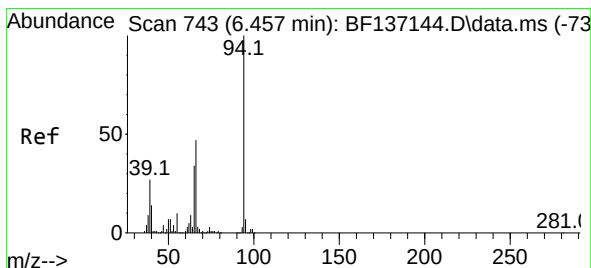
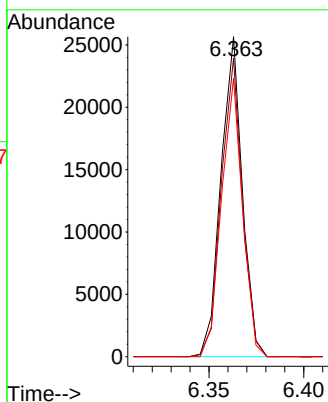
Tgt Ion: 77 Resp: 2009
Ion Ratio Lower Upper
77 100
105 93.4 70.9 110.9
106 87.1 65.0 105.0

Manual Integrations
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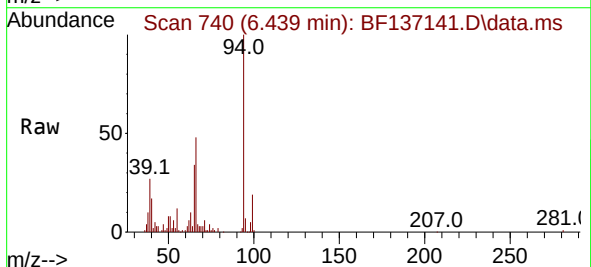
Reviewed By :Jagrut
Upadhyay

01/26/2024
Supervised By :mohammad
ahmed

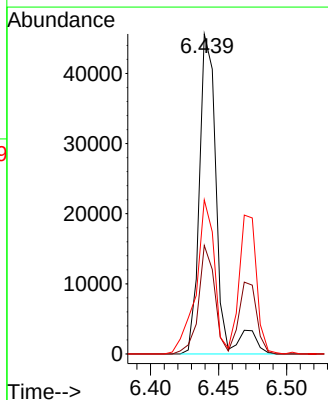
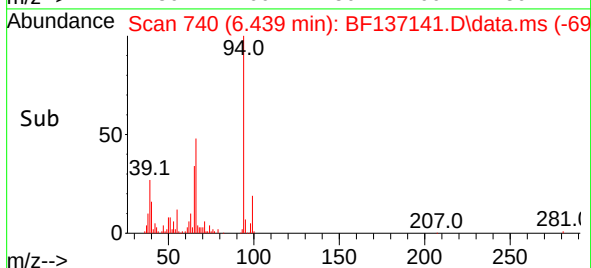
01/29/2024

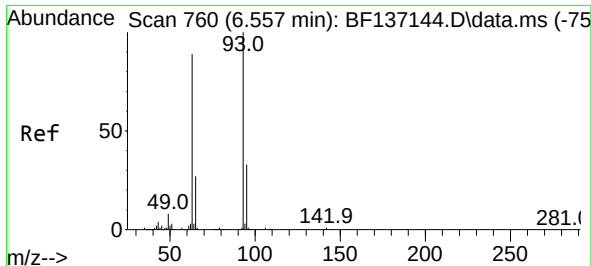


#10
Phenol
Concen: 4.930 ng m
RT: 6.439 min Scan# 740
Delta R.T. -0.018 min
Lab File: BF137141.D
Acq: 25 Jan 2024 11:25



Tgt Ion: 94 Resp: 40438
Ion Ratio Lower Upper
94 100
65 33.9 14.1 54.1
66 48.2 26.9 66.9





#11

bis(2-Chloroethyl)ether

Concen: 4.882 ng

RT: 6.545 min Scan# 719

Delta R.T. -0.012 min

Lab File: BF137141.D

Acq: 25 Jan 2024 11:25

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

Tgt Ion: 93	Resp: 2919
Ion Ratio	Lower Upper
93 100	
63 90.9	69.3 109.3
95 29.9	12.9 52.9

Manual Integrations

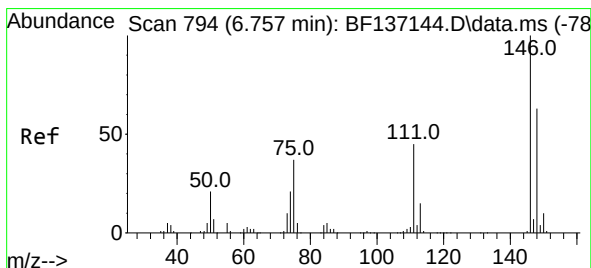
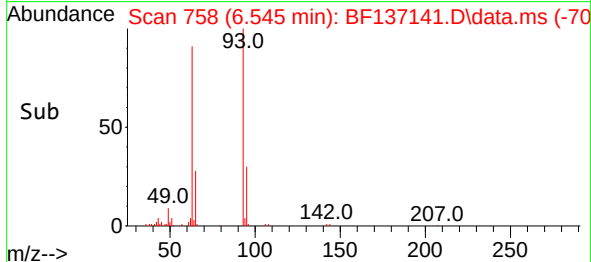
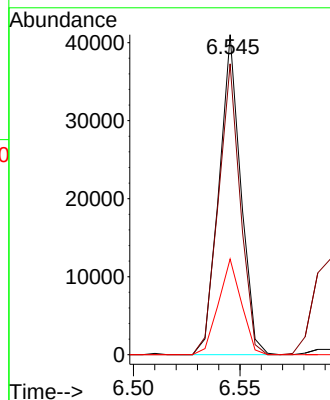
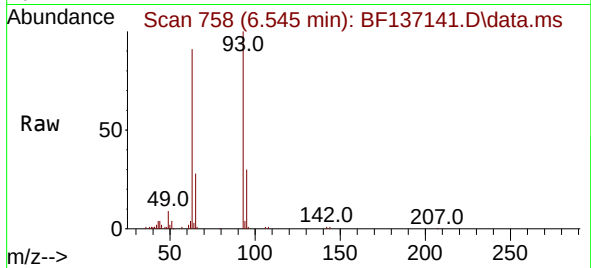
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Reviewed By :Jagrut
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Supervised By :mohammad
ahmed

01/29/2024



#12

1,3-Dichlorobenzene

Concen: 4.923 ng

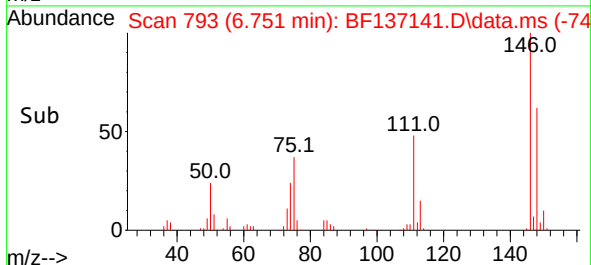
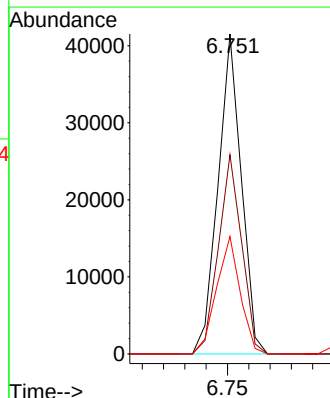
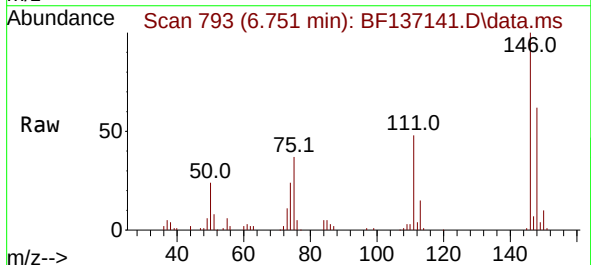
RT: 6.751 min Scan# 793

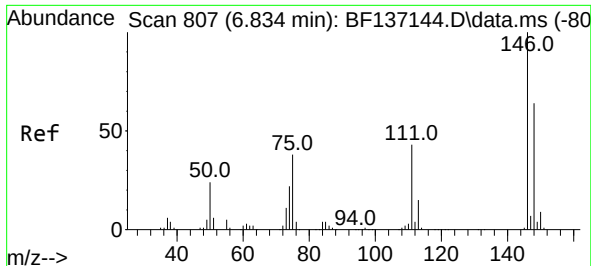
Delta R.T. -0.006 min

Lab File: BF137141.D

Acq: 25 Jan 2024 11:25

Tgt Ion:146	Resp: 31516
Ion Ratio	Lower Upper
146 100	
148 62.2	50.5 75.7
75 36.7	29.4 44.2





#13

1,4-Dichlorobenzene

Concen: 4.994 ng

RT: 6.828 min Scan# 807

Delta R.T. -0.006 min

Lab File: BF137141.D

Acq: 25 Jan 2024 11:25

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

Tgt Ion:146 Resp: 3234

Ion Ratio Lower Upper

146 100

148 65.0 51.6 77.4

111 49.1 34.7 52.1

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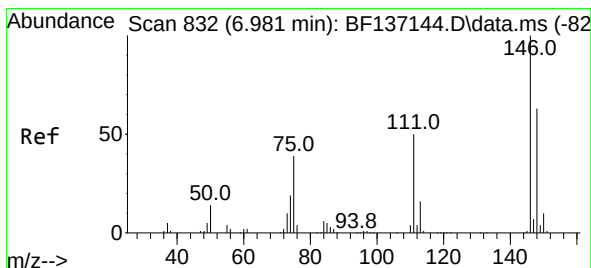
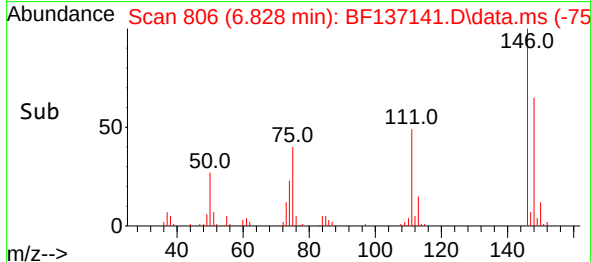
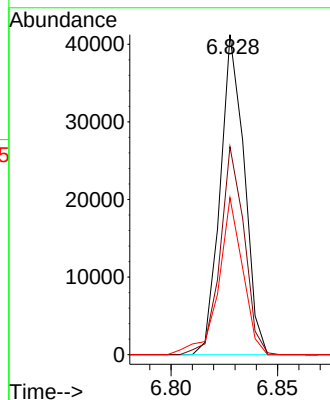
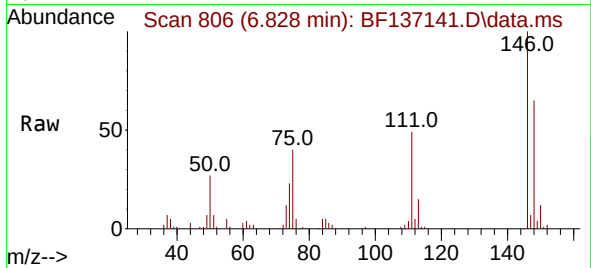
Upadhyay

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Supervised By :mohammad

ahmed

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#14

1,2-Dichlorobenzene

Concen: 4.939 ng

RT: 6.981 min Scan# 832

Delta R.T. 0.000 min

Lab File: BF137141.D

Acq: 25 Jan 2024 11:25

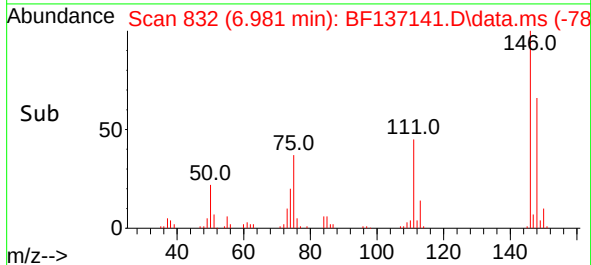
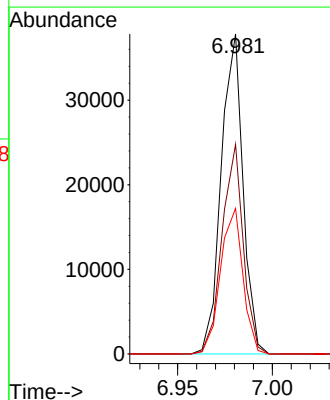
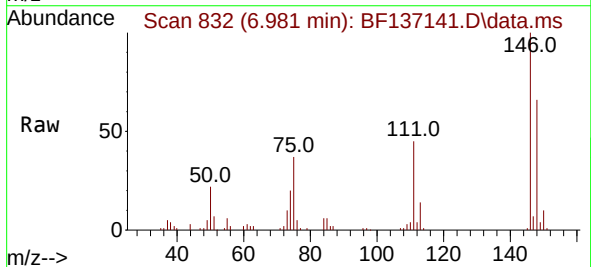
Tgt Ion:146 Resp: 30227

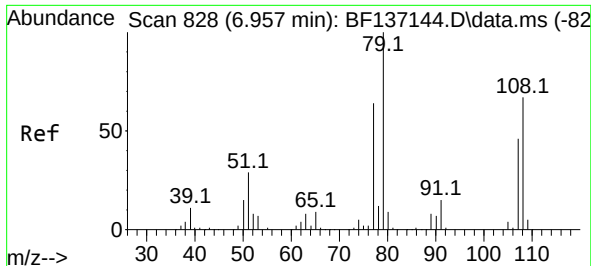
Ion Ratio Lower Upper

146 100

148 65.5 50.4 75.6

111 45.5 39.6 59.4





#15
Benzyl Alcohol
Concen: 4.356 ng
RT: 6.945 min Scan# 811
Delta R.T. -0.012 min
Lab File: BF137141.D
Acq: 25 Jan 2024 11:25

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

Tgt Ion: 79 Resp: 2535
Ion Ratio Lower Upper
79 100
108 65.3 53.3 79.9
77 63.9 51.1 76.7

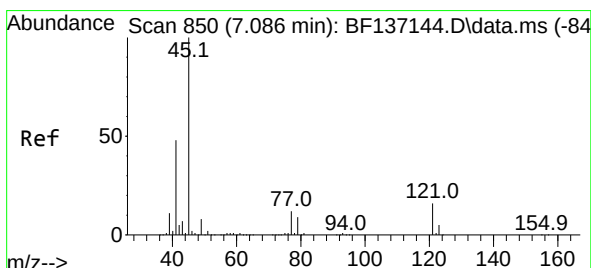
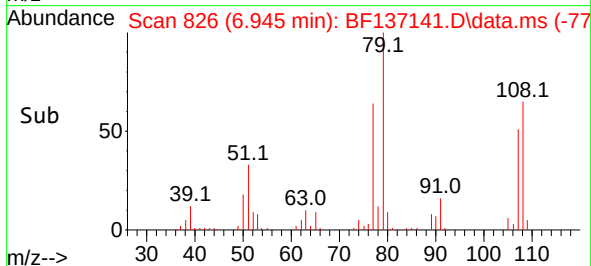
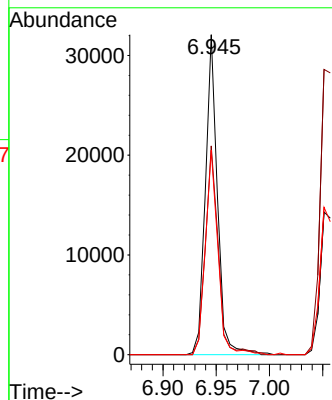
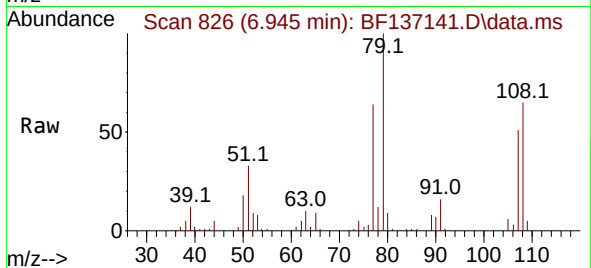
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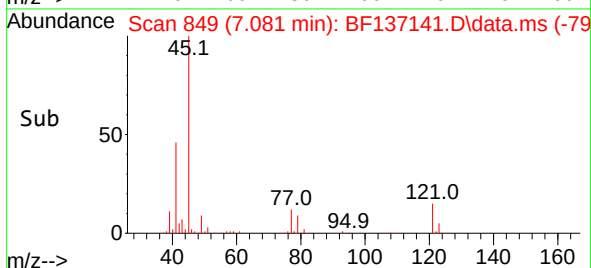
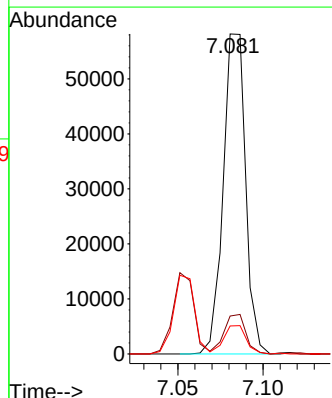
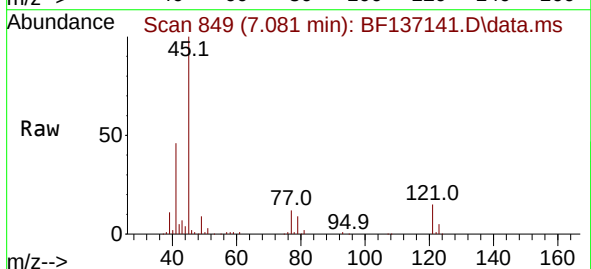
Supervised By :mohammad
ahmed

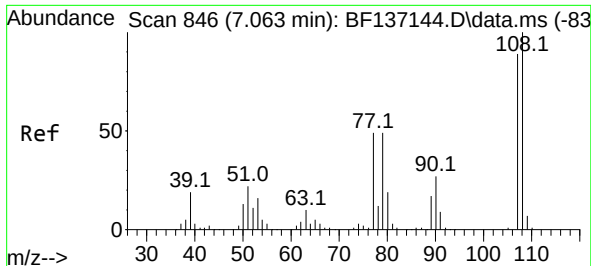
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 5.050 ng
RT: 7.081 min Scan# 849
Delta R.T. -0.006 min
Lab File: BF137141.D
Acq: 25 Jan 2024 11:25

Tgt Ion: 45 Resp: 53276
Ion Ratio Lower Upper
45 100
77 11.9 0.0 31.9
79 8.8 0.0 28.9





#17
2-Methylphenol
Concen: 4.756 ng
RT: 7.057 min Scan# 846
Delta R.T. -0.006 min
Lab File: BF137141.D
Acq: 25 Jan 2024 11:25

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

Tgt Ion:107 Resp: 2284
Ion Ratio Lower Upper
107 100
108 107.5 89.8 134.6
77 50.7 44.2 66.4
79 52.1 44.5 66.7

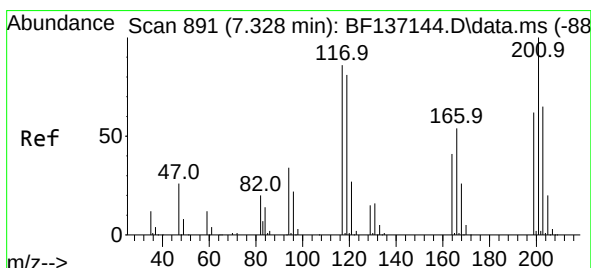
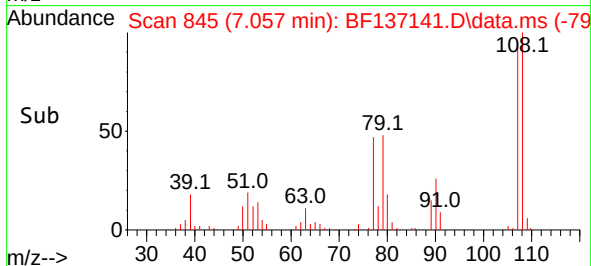
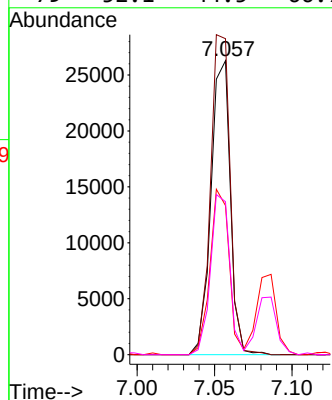
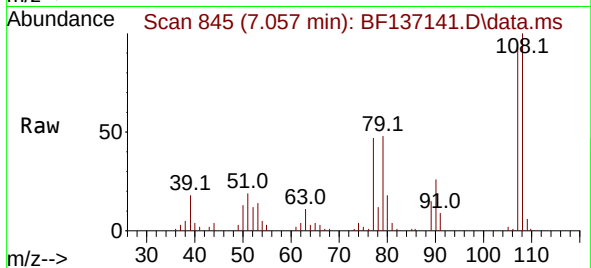
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Upadhyay

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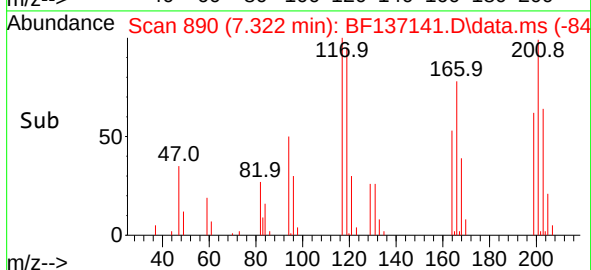
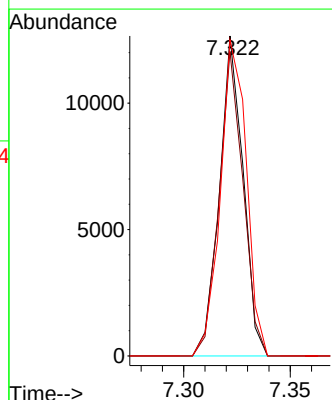
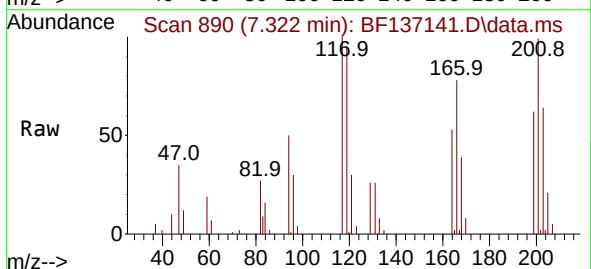
Supervised By :mohammad
ahmed

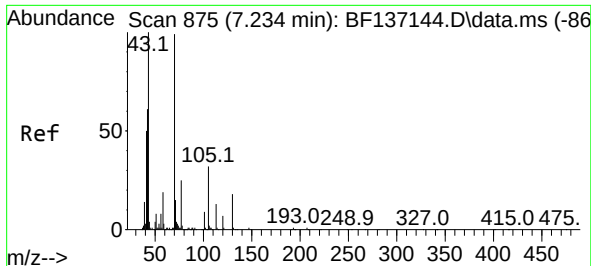
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#18
Hexachloroethane
Concen: 4.467 ng
RT: 7.322 min Scan# 890
Delta R.T. -0.006 min
Lab File: BF137141.D
Acq: 25 Jan 2024 11:25

Tgt Ion:117 Resp: 9764
Ion Ratio Lower Upper
117 100
119 95.2 75.8 113.6
201 98.8 93.0 139.6





#19
n-Nitroso-di-n-propylamine
Concen: 4.906 ng
RT: 7.216 min Scan# 81
Delta R.T. -0.018 min
Lab File: BF137141.D
Acq: 25 Jan 2024 11:25

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

Tgt Ion: 70 Resp: 2383
Ion Ratio Lower Upper
70 100
42 67.9 49.3 73.9
101 8.8 7.4 11.0
130 17.4 14.4 21.6

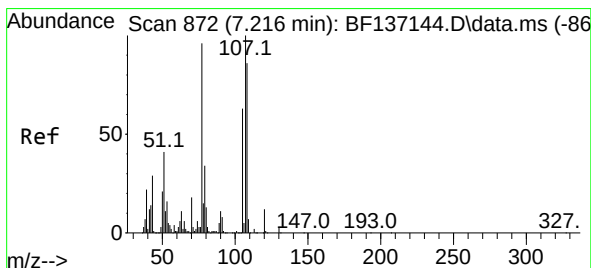
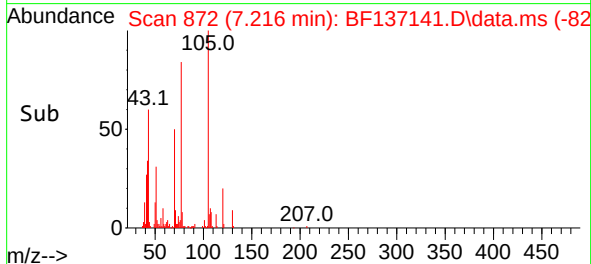
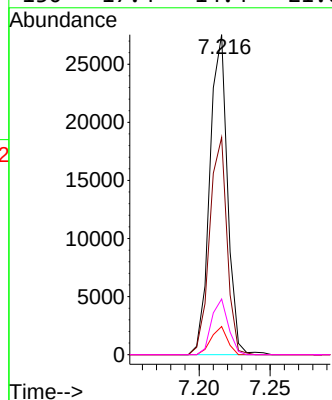
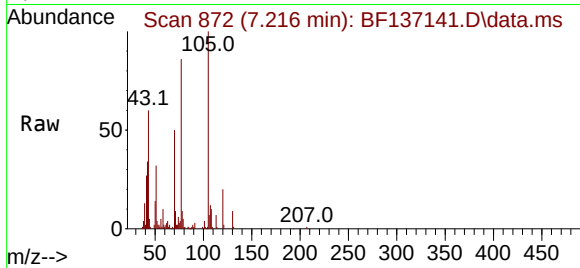
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Upadhyay

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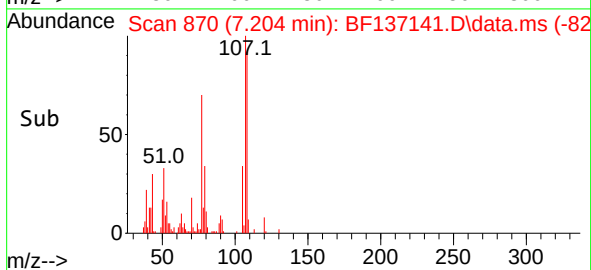
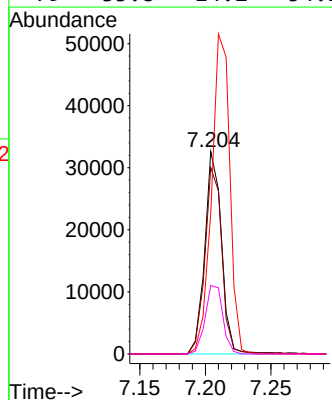
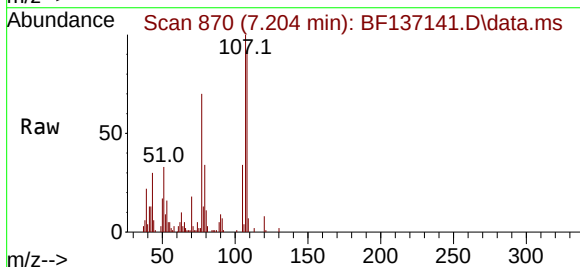
Supervised By :mohammad
ahmed

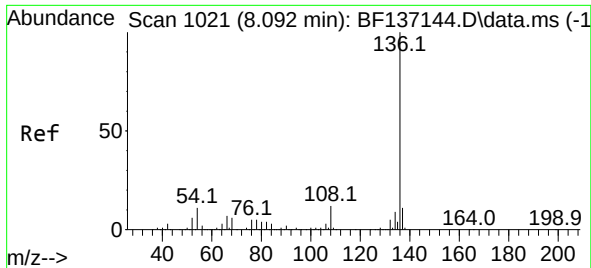
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#20
3+4-Methylphenols
Concen: 4.792 ng
RT: 7.204 min Scan# 870
Delta R.T. -0.012 min
Lab File: BF137141.D
Acq: 25 Jan 2024 11:25

Tgt Ion:107 Resp: 29086
Ion Ratio Lower Upper
107 100
108 92.1 66.0 106.0
77 69.6 76.4 116.4#
79 33.8 14.2 54.2





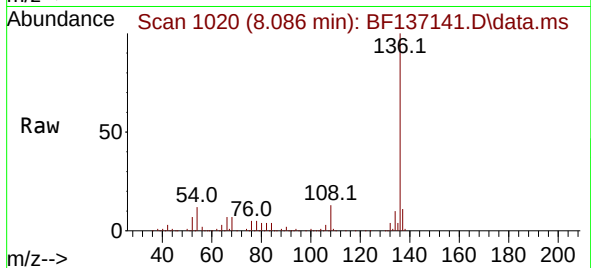
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.086 min Scan# 1020
Delta R.T. -0.006 min
Lab File: BF137141.D
Acq: 25 Jan 2024 11:25

Instrument :

BNA_F

ClientSampleId :

SSTDICC005



Tgt Ion:136 Resp: 306740
Ion Ratio Lower Upper
136 100
137 11.1 8.7 13.1
54 12.2 8.8 13.2
68 6.9 5.2 7.8

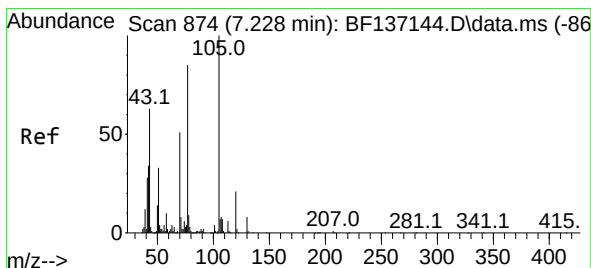
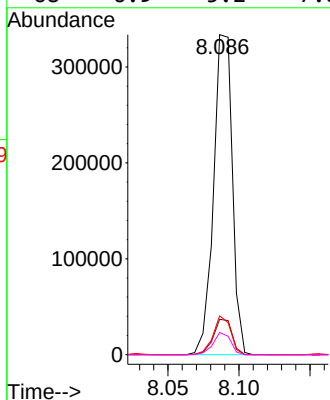
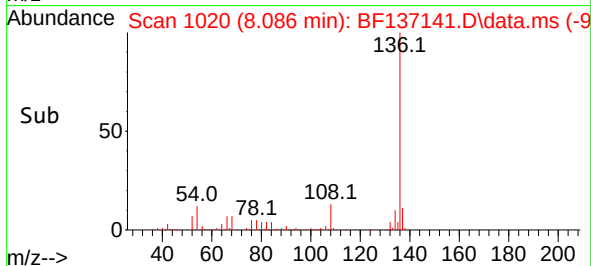
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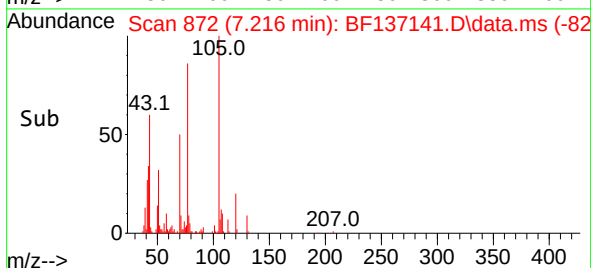
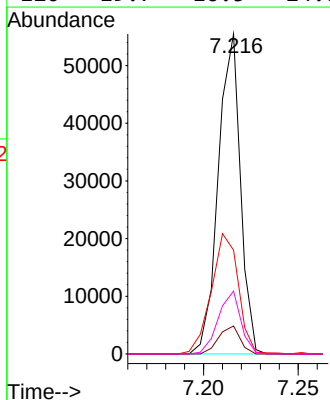
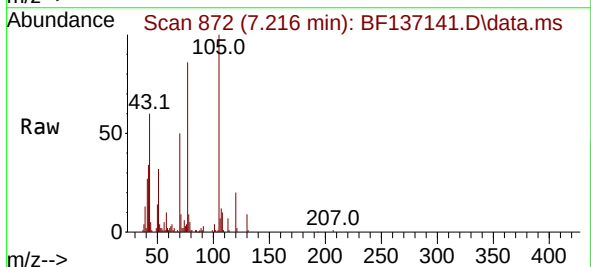
Supervised By :mohammad
ahmed

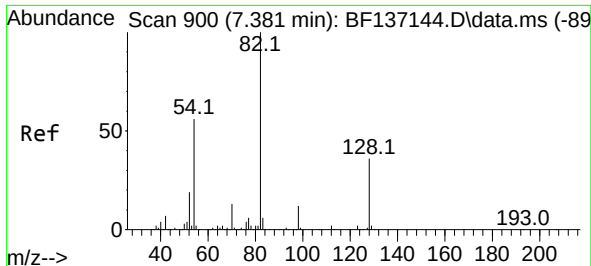
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#22
Acetophenone
Concen: 5.178 ng
RT: 7.216 min Scan# 872
Delta R.T. -0.012 min
Lab File: BF137141.D
Acq: 25 Jan 2024 11:25

Tgt Ion:105 Resp: 45151
Ion Ratio Lower Upper
105 100
71 8.7 6.3 9.5
51 32.4 26.1 39.1
120 19.7 16.5 24.7





#23
Nitrobenzene-d5
Concen: 8.023 ng
RT: 7.369 min Scan# 89
Delta R.T. -0.012 min
Lab File: BF137141.D
Acq: 25 Jan 2024 11:25

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

Tgt Ion: 82 Resp: 52498
Ion Ratio Lower Upper
82 100
128 34.8 29.0 43.6
54 54.6 44.6 67.0

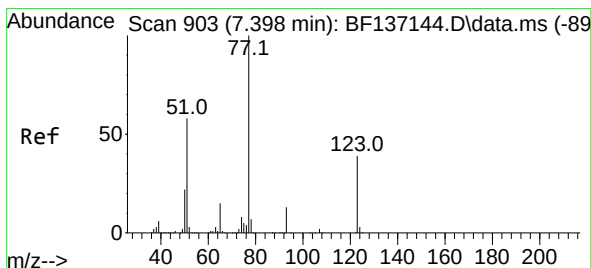
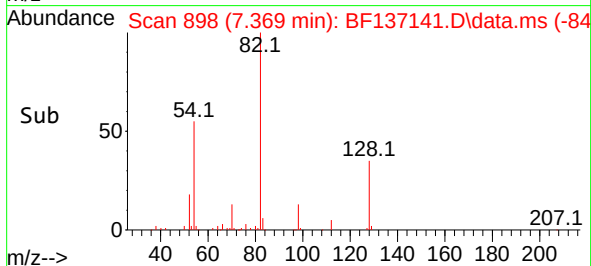
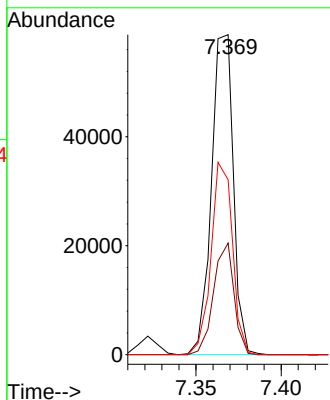
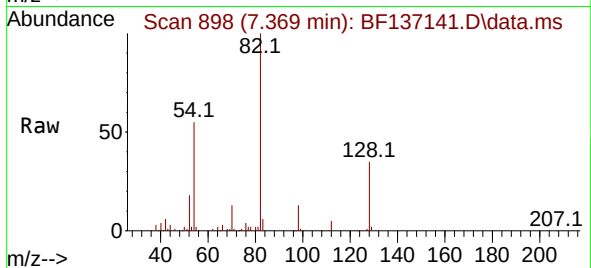
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Upadhyay

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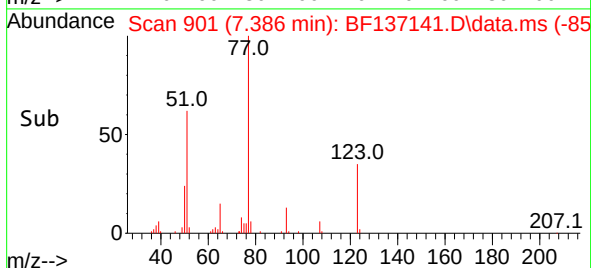
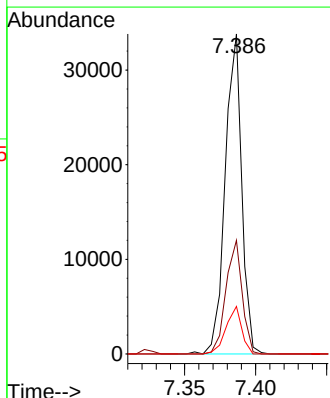
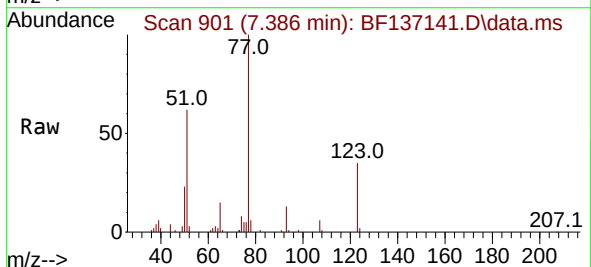
Supervised By :mohammad
ahmed

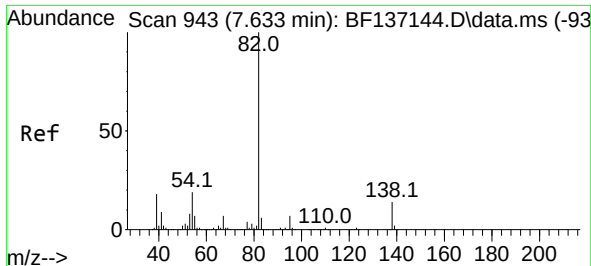
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#24
Nitrobenzene
Concen: 4.152 ng
RT: 7.386 min Scan# 901
Delta R.T. -0.012 min
Lab File: BF137141.D
Acq: 25 Jan 2024 11:25

Tgt Ion: 77 Resp: 27322
Ion Ratio Lower Upper
77 100
123 35.5 31.6 47.4
65 14.9 11.6 17.4





#25
Isophorone
Concen: 4.983 ng
RT: 7.622 min Scan# 941
Delta R.T. -0.011 min
Lab File: BF137141.D
Acq: 25 Jan 2024 11:25

Instrument :
BNA_F
ClientSampleId :
SSTDICC005

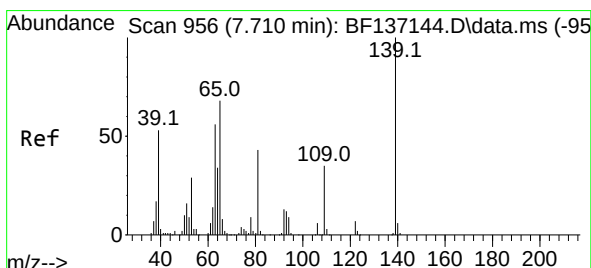
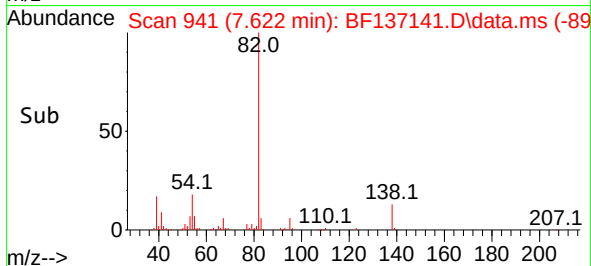
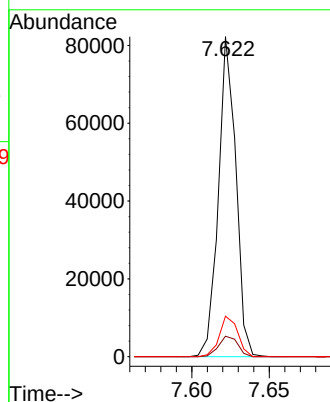
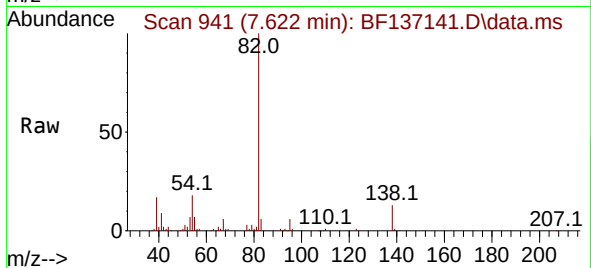
Tgt Ion: 82 Resp: 6438
Ion Ratio Lower Upper
82 100
95 6.4 5.7 8.5
138 12.6 11.5 17.3

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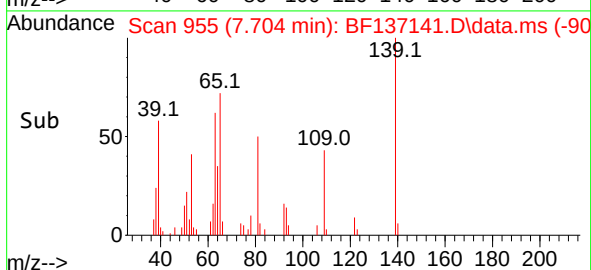
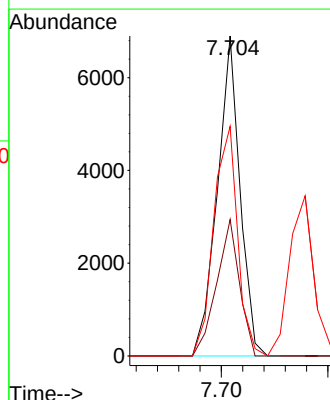
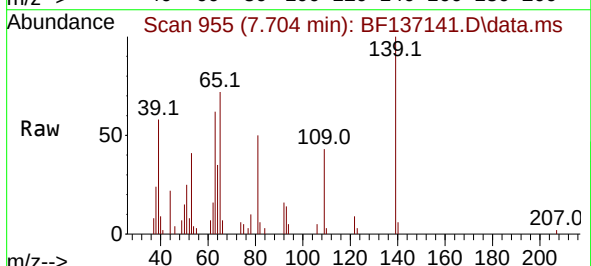
01/26/2024
Supervised By :mohammad
ahmed

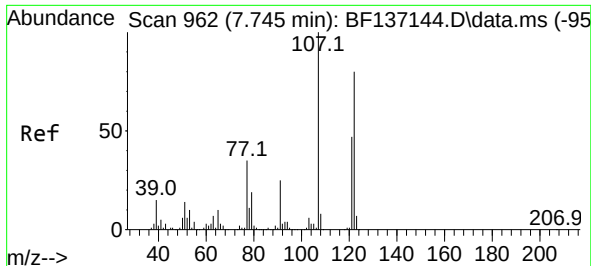
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#26
2-Nitrophenol
Concen: 6.340 ng
RT: 7.704 min Scan# 955
Delta R.T. -0.006 min
Lab File: BF137141.D
Acq: 25 Jan 2024 11:25

Tgt Ion:139 Resp: 5102
Ion Ratio Lower Upper
139 100
109 42.6 27.8 41.8#
65 71.7 54.6 82.0





#27

2,4-Dimethylphenol

Concen: 4.821 ng

RT: 7.739 min Scan# 90

Delta R.T. -0.006 min

Lab File: BF137141.D

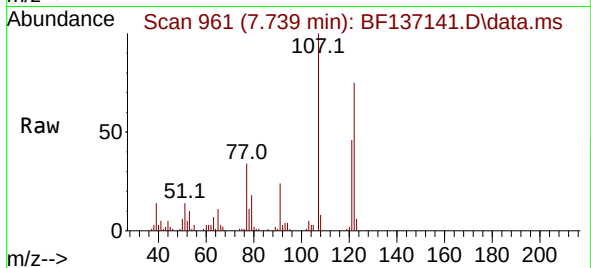
Acq: 25 Jan 2024 11:25

Instrument :

BNA_F

ClientSampleId :

SSTDICC005



Tgt Ion:	122	Resp:	18830
Ion	Ratio	Lower	Upper
122	100		
107	134.1	100.2	150.2
121	61.2	47.2	70.8

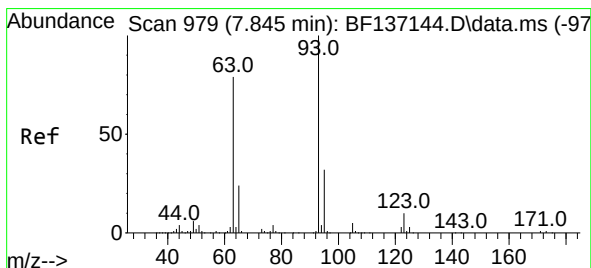
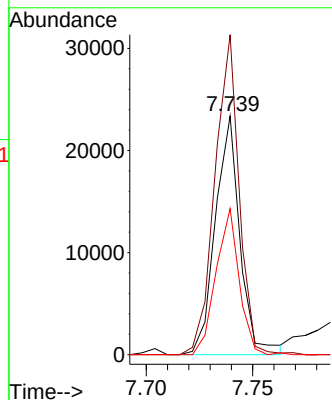
Manual Integrations
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Reviewed By :Jagrut
Upadhyay

01/26/2024

Supervised By :mohammad
ahmed

01/29/2024



#28

bis(2-Chloroethoxy)methane

Concen: 5.013 ng

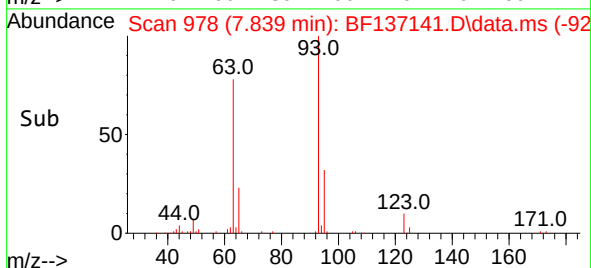
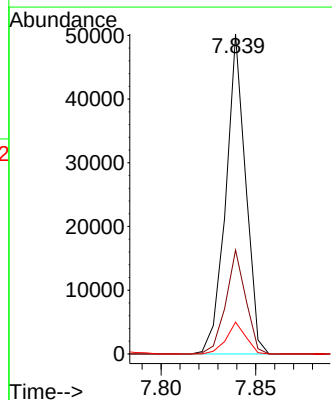
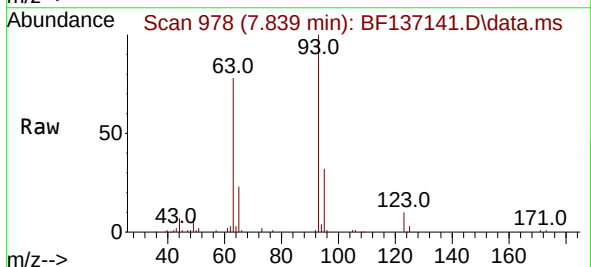
RT: 7.839 min Scan# 978

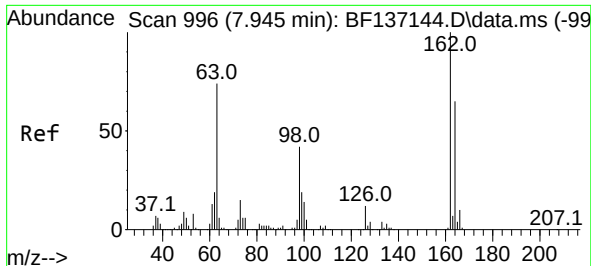
Delta R.T. -0.006 min

Lab File: BF137141.D

Acq: 25 Jan 2024 11:25

Tgt Ion:	93	Resp:	36494
Ion	Ratio	Lower	Upper
93	100		
95	32.5	25.9	38.9
123	10.0	7.9	11.9





#29
2,4-Dichlorophenol
Concen: 4.720 ng
RT: 7.939 min Scan# 996
Delta R.T. -0.006 min
Lab File: BF137141.D
Acq: 25 Jan 2024 11:25

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

Tgt Ion:162 Resp: 2216
Ion Ratio Lower Upper
162 100
164 64.8 44.9 84.9
98 44.4 22.4 62.4

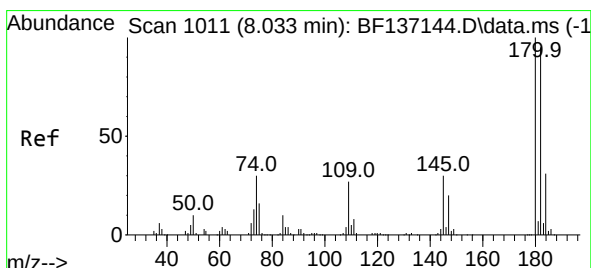
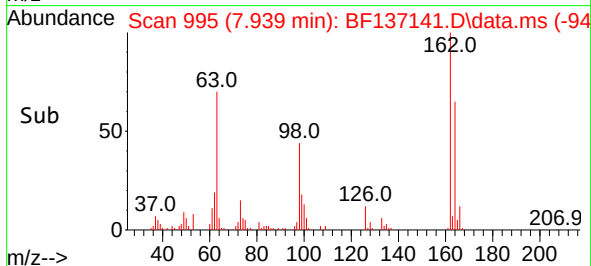
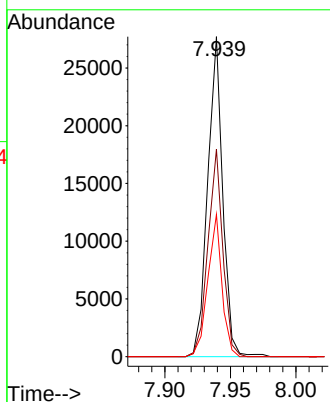
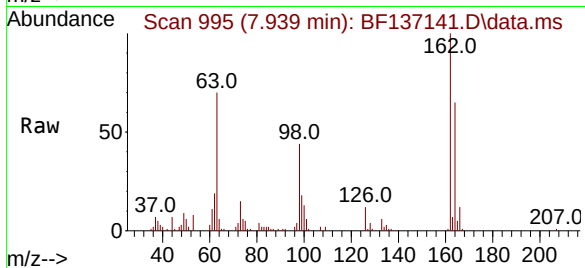
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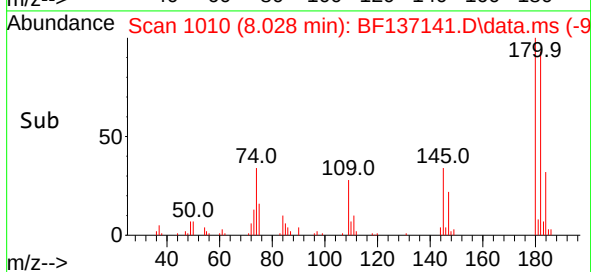
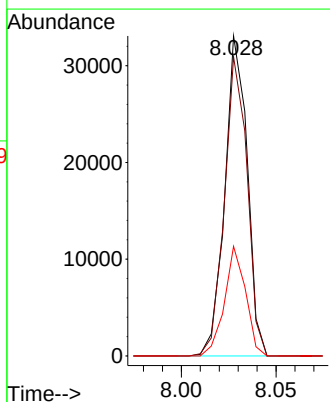
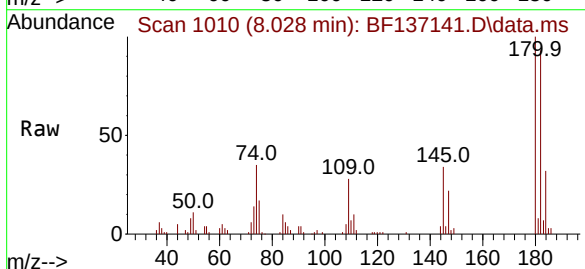
Supervised By :mohammad
ahmed

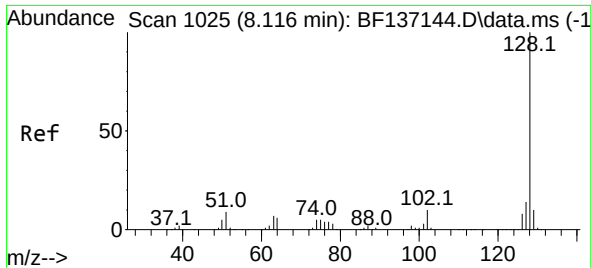
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#30
1,2,4-Trichlorobenzene
Concen: 4.923 ng
RT: 8.028 min Scan# 1010
Delta R.T. -0.006 min
Lab File: BF137141.D
Acq: 25 Jan 2024 11:25

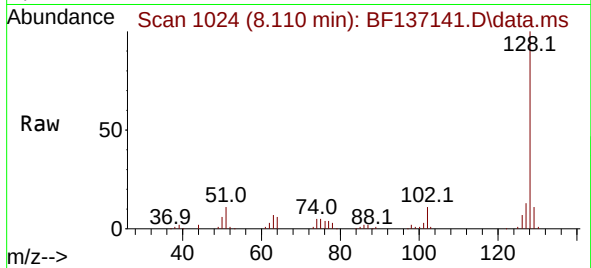
Tgt Ion:180 Resp: 27224
Ion Ratio Lower Upper
180 100
182 93.5 76.2 114.4
145 34.2 24.4 36.6





#31
Naphthalene
Concen: 5.070 ng
RT: 8.110 min Scan# 1024
Delta R.T. -0.006 min
Lab File: BF137141.D
Acq: 25 Jan 2024 11:25

Instrument :
BNA_F
ClientSampleId :
SSTDICC005



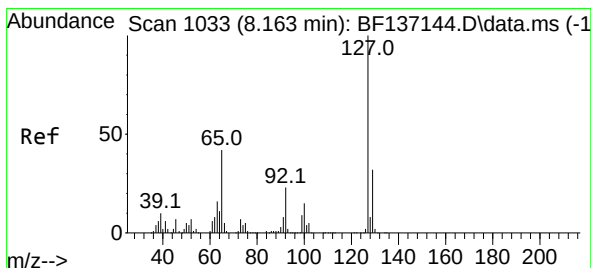
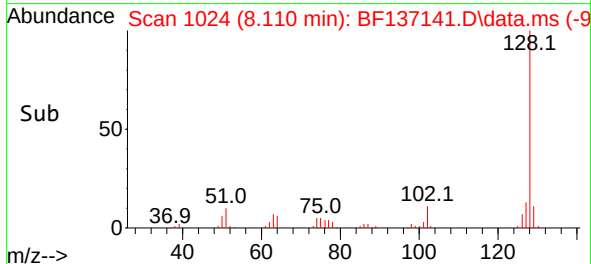
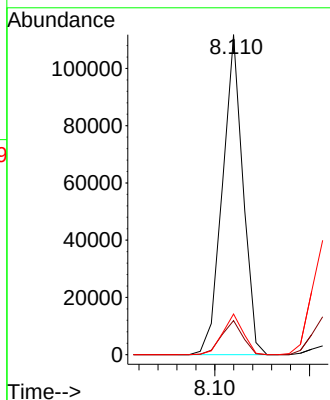
Tgt Ion:128 Resp: 8398
Ion Ratio Lower Upper
128 100
129 10.7 8.4 12.6
127 12.7 10.8 16.2

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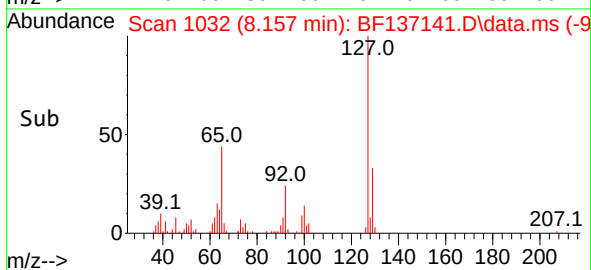
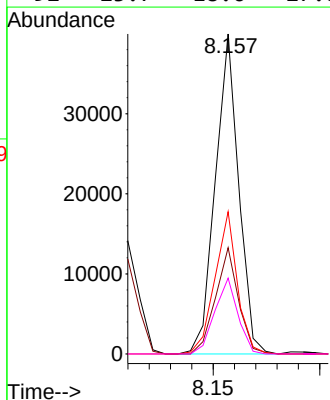
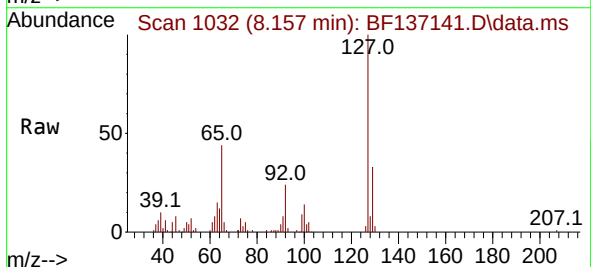
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Supervised By :mohammad
ahmed

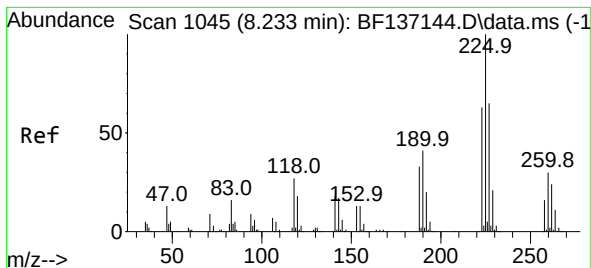
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#33
4-Chloroaniline
Concen: 4.862 ng
RT: 8.157 min Scan# 1032
Delta R.T. -0.006 min
Lab File: BF137141.D
Acq: 25 Jan 2024 11:25

Tgt Ion:127 Resp: 30405
Ion Ratio Lower Upper
127 100
129 33.2 25.6 38.4
65 44.4 33.8 50.6
92 23.7 18.6 27.8





#34
Hexachlorobutadiene
Concen: 4.995 ng
RT: 8.228 min Scan# 1044
Delta R.T. -0.006 min
Lab File: BF137141.D
Acq: 25 Jan 2024 11:25

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

Tgt Ion:225 Resp: 18284
Ion Ratio Lower Upper
225 100
223 63.2 50.7 76.1
227 61.7 52.0 78.0

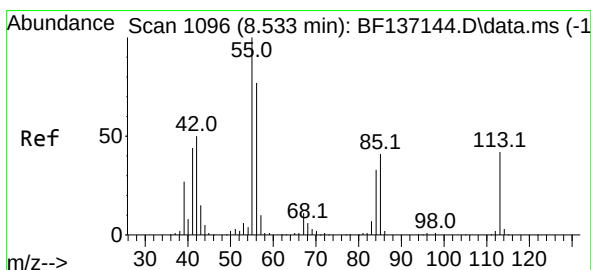
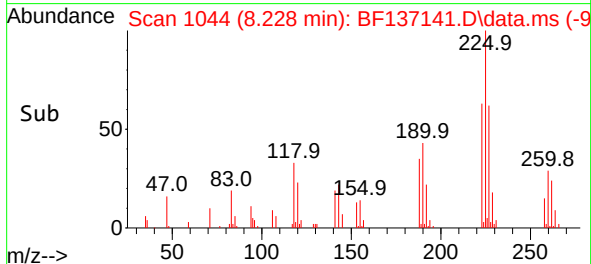
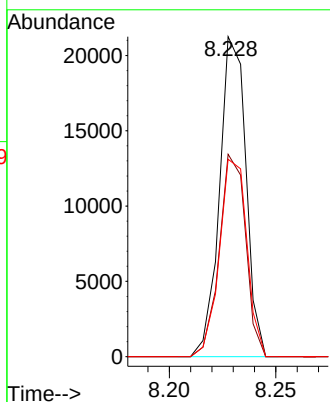
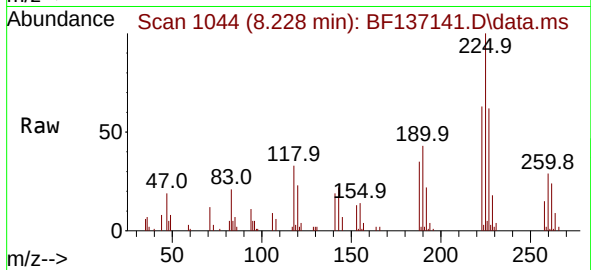
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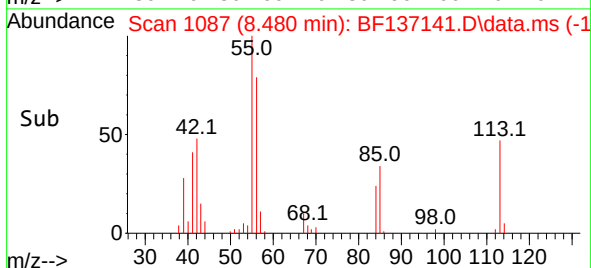
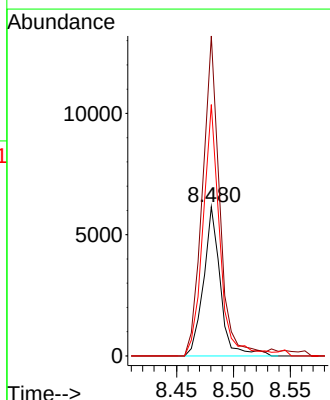
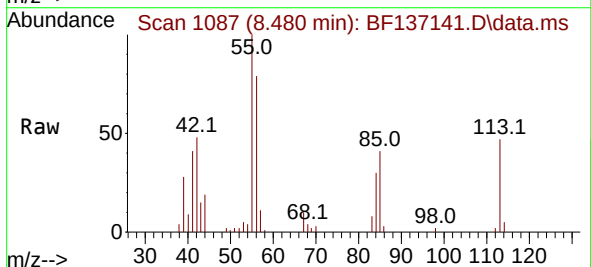
Supervised By :mohammad
ahmed

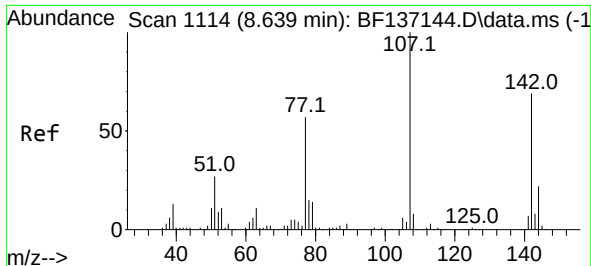
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#35
Caprolactam
Concen: 4.466 ng
RT: 8.480 min Scan# 1087
Delta R.T. -0.053 min
Lab File: BF137141.D
Acq: 25 Jan 2024 11:25

Tgt Ion:113 Resp: 6328
Ion Ratio Lower Upper
113 100
55 214.6 215.7 255.7#
56 168.5 160.8 200.8





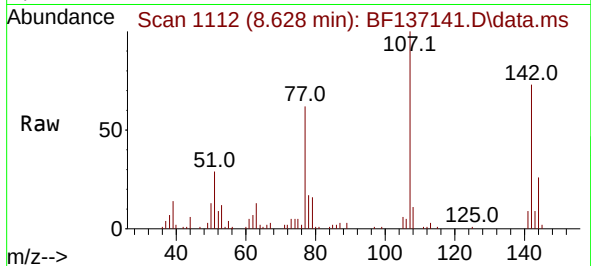
#36
4-Chloro-3-methylphenol
Concen: 4.707 ng
RT: 8.628 min Scan# 1112
Delta R.T. -0.012 min
Lab File: BF137141.D
Acq: 25 Jan 2024 11:25

Instrument :

BNA_F

ClientSampleId :

SSTDICC005



Tgt Ion:107 Resp: 2518
Ion Ratio Lower Upper
107 100
144 25.9 17.8 26.6
142 72.6 54.8 82.2

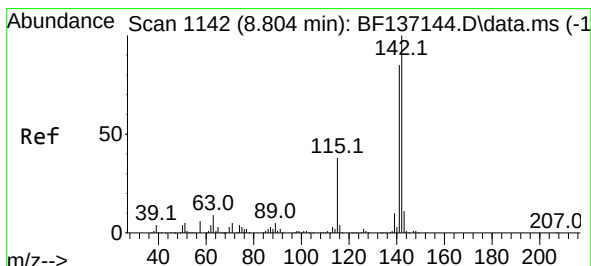
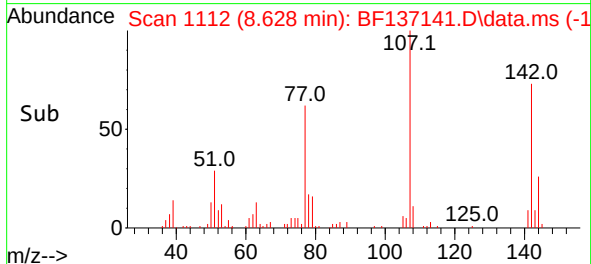
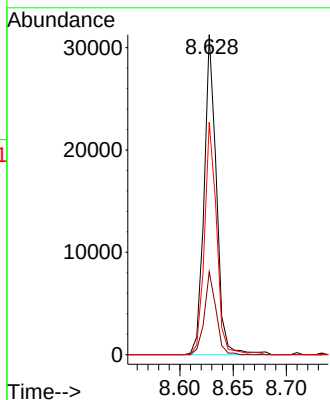
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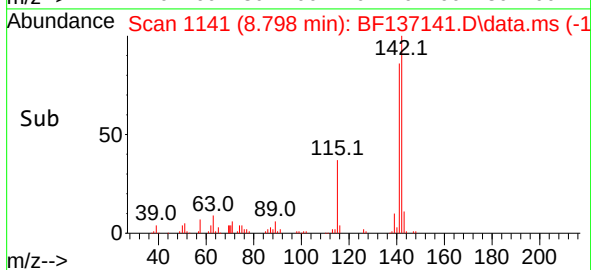
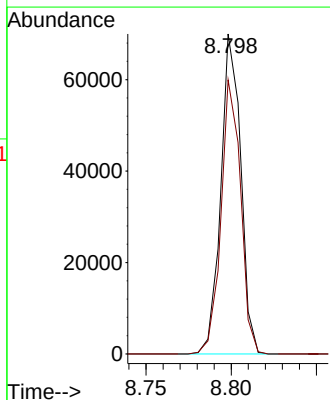
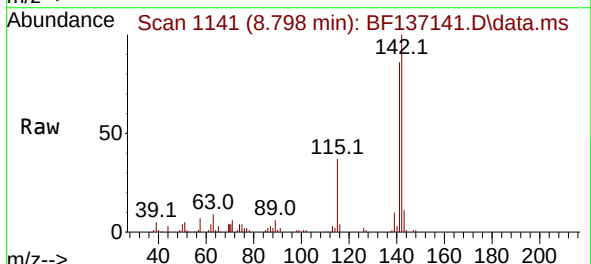
Supervised By :mohammad
ahmed

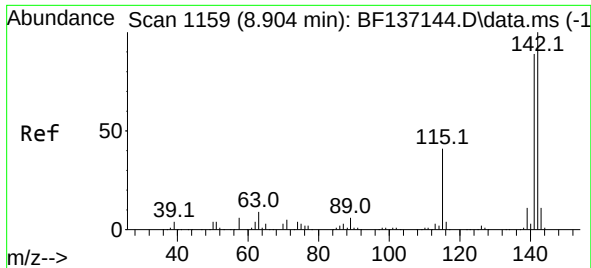
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#37
2-Methylnaphthalene
Concen: 5.095 ng
RT: 8.798 min Scan# 1141
Delta R.T. -0.006 min
Lab File: BF137141.D
Acq: 25 Jan 2024 11:25

Tgt Ion:142 Resp: 56841
Ion Ratio Lower Upper
142 100
141 85.7 67.8 101.6





#38
1-Methylnaphthalene
Concen: 5.094 ng
RT: 8.898 min Scan# 1158
Delta R.T. -0.006 min
Lab File: BF137141.D
Acq: 25 Jan 2024 11:25

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

Tgt Ion:142 Resp: 52800
Ion Ratio Lower Upper
142 100
141 86.8 71.0 106.6

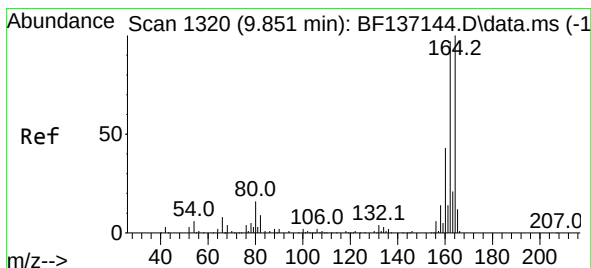
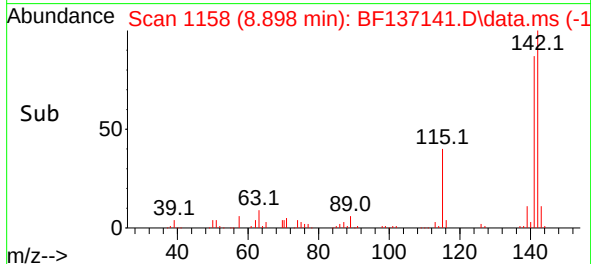
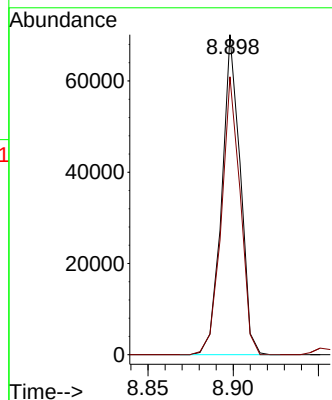
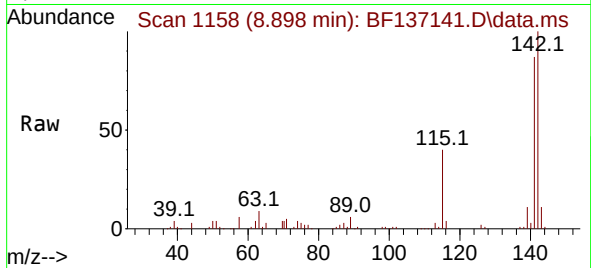
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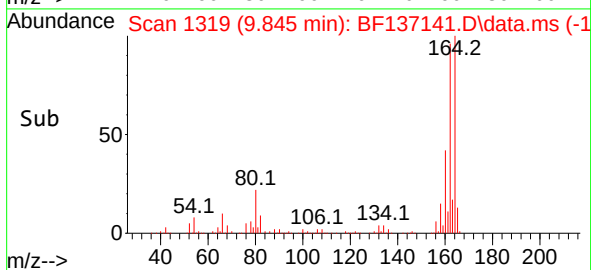
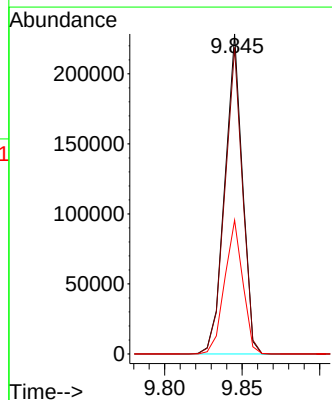
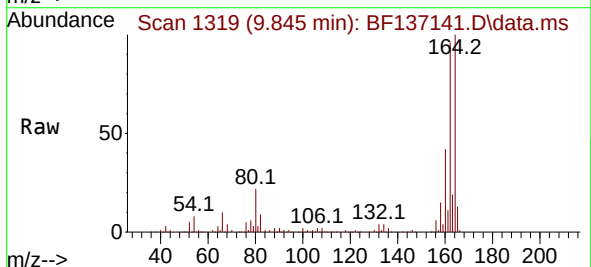
Supervised By :mohammad
ahmed

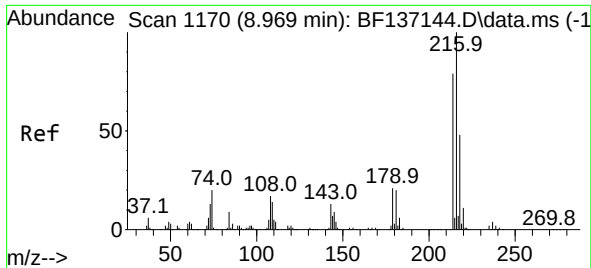
01/29/2024



#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.845 min Scan# 1319
Delta R.T. -0.006 min
Lab File: BF137141.D
Acq: 25 Jan 2024 11:25

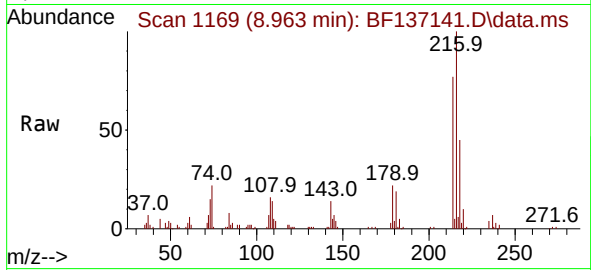
Tgt Ion:164 Resp: 180724
Ion Ratio Lower Upper
164 100
162 95.7 77.5 116.3
160 41.8 34.7 52.1





#40
1,2,4,5-Tetrachlorobenzene
Concen: 5.165 ng
RT: 8.963 min Scan# 1169
Delta R.T. -0.006 min
Lab File: BF137141.D
Acq: 25 Jan 2024 11:25

Instrument :
BNA_F
ClientSampleId :
SSTDICC005



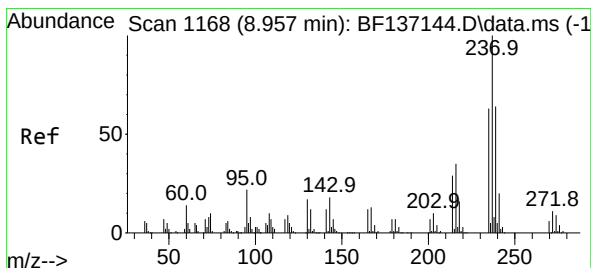
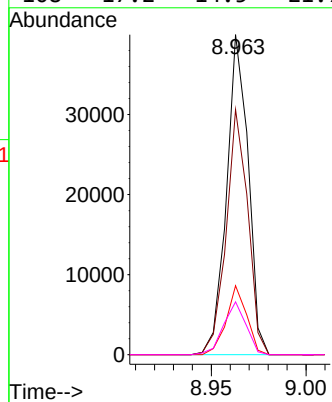
Tgt Ion:216 Resp: 31730
Ion Ratio Lower Upper
216 100
214 76.6 63.1 94.7
179 20.4 16.2 24.4
108 17.2 14.5 21.7

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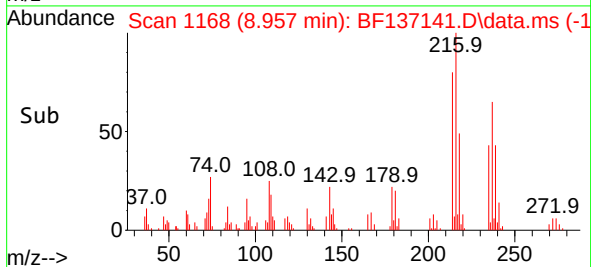
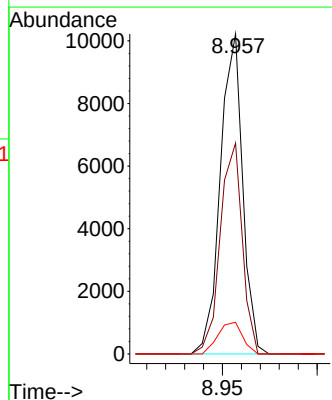
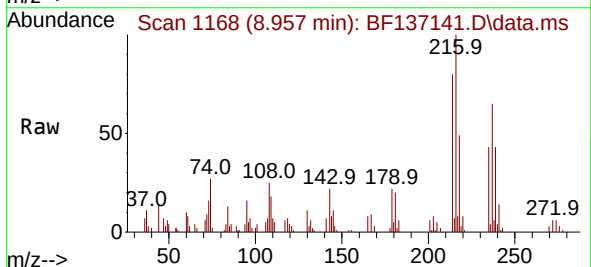
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Supervised By :mohammad
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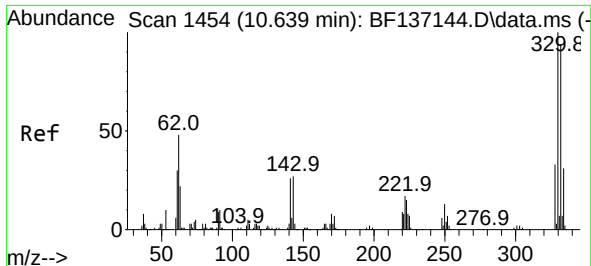
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#41
Hexachlorocyclopentadiene
Concen: 3.348 ng
RT: 8.957 min Scan# 1168
Delta R.T. -0.000 min
Lab File: BF137141.D
Acq: 25 Jan 2024 11:25

Tgt Ion:237 Resp: 8362
Ion Ratio Lower Upper
237 100
235 65.9 42.9 82.9
272 9.9 0.0 31.3





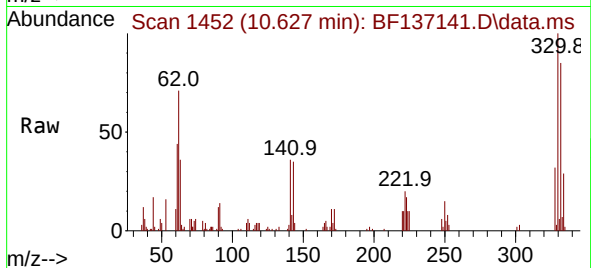
#42
2,4,6-Tribromophenol
Concen: 8.505 ng
RT: 10.627 min Scan# 1452
Delta R.T. -0.012 min
Lab File: BF137141.D
Acq: 25 Jan 2024 11:25

Instrument :

BNA_F

ClientSampleId :

SSTDICC005



Tgt Ion:330 Resp: 16169
Ion Ratio Lower Upper
330 100
332 90.0 75.4 113.0
141 30.6 24.8 37.2

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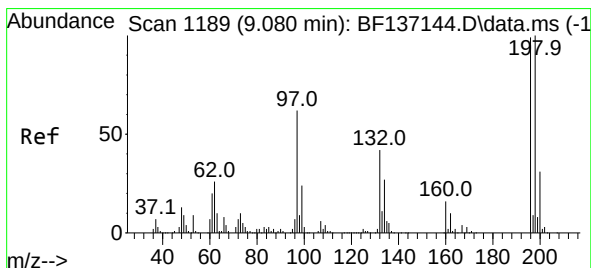
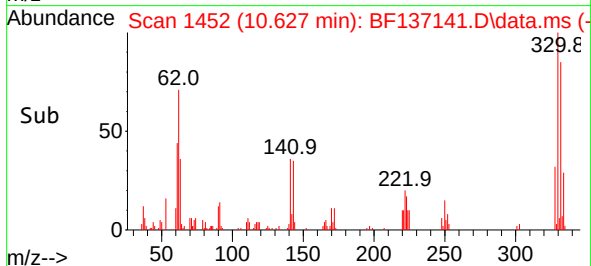
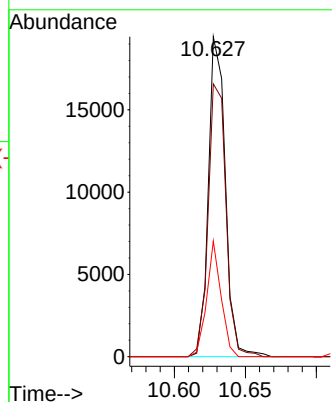
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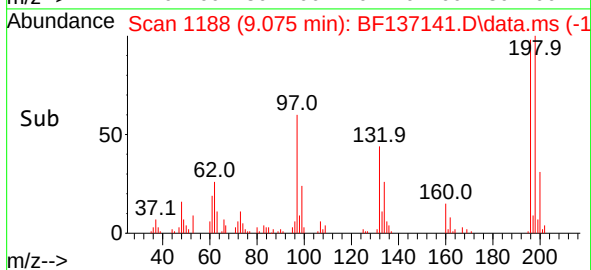
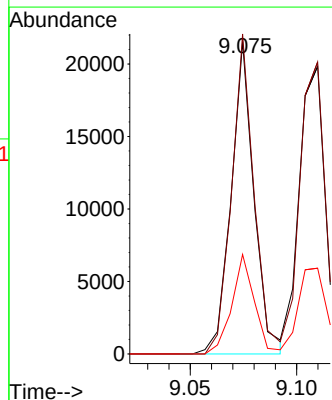
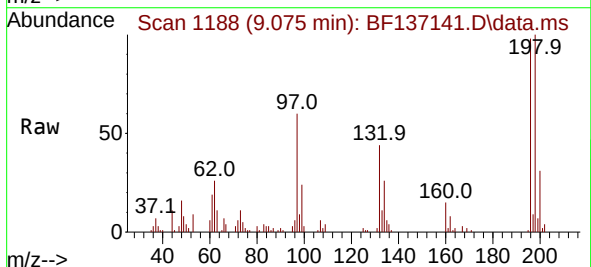
Supervised By :mohammad
ahmed

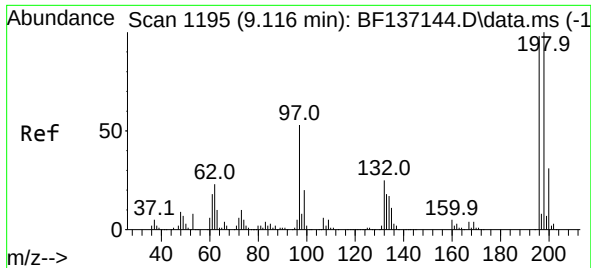
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#43
2,4,6-Trichlorophenol
Concen: 4.462 ng
RT: 9.075 min Scan# 1188
Delta R.T. -0.006 min
Lab File: BF137141.D
Acq: 25 Jan 2024 11:25

Tgt Ion:196 Resp: 16119
Ion Ratio Lower Upper
196 100
198 102.5 80.6 121.0
200 31.9 25.0 37.6





#44
2,4,5-Trichlorophenol
Concen: 4.548 ng
RT: 9.110 min Scan# 1195
Delta R.T. -0.006 min
Lab File: BF137141.D
Acq: 25 Jan 2024 11:25

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

Tgt Ion:196 Resp: 1763
Ion Ratio Lower Upper
196 100
198 101.5 81.7 122.5
97 48.0 43.9 65.9
132 23.3 20.7 31.1

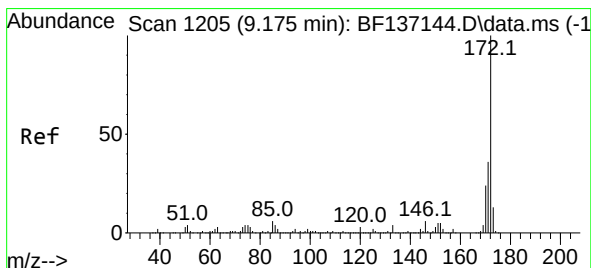
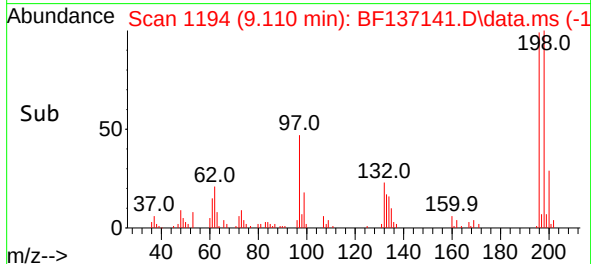
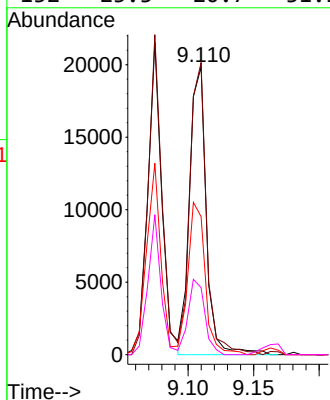
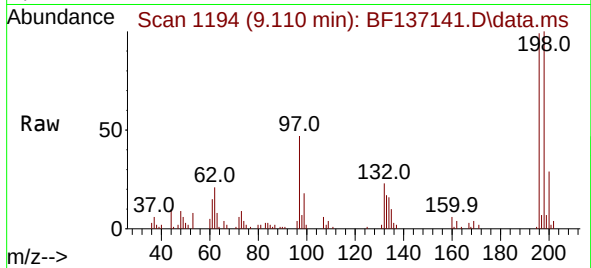
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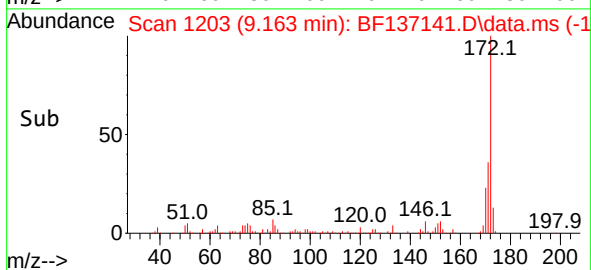
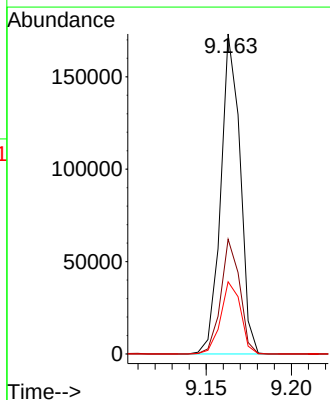
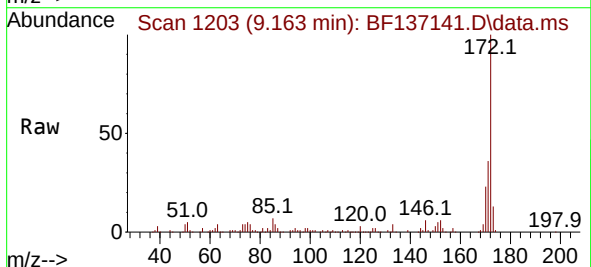
Supervised By :mohammad
ahmed

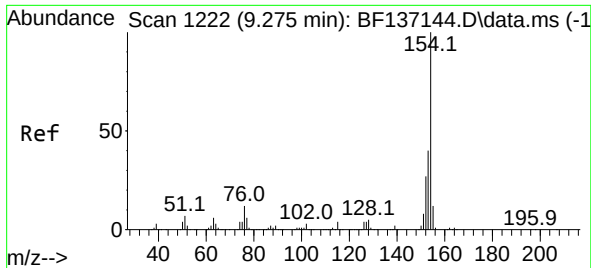
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#45
2-Fluorobiphenyl
Concen: 10.513 ng
RT: 9.163 min Scan# 1203
Delta R.T. -0.012 min
Lab File: BF137141.D
Acq: 25 Jan 2024 11:25

Tgt Ion:172 Resp: 136474
Ion Ratio Lower Upper
172 100
171 35.8 28.6 43.0
170 22.5 18.8 28.2





#46
1,1'-Biphenyl
Concen: 5.007 ng
RT: 9.263 min Scan# 1220
Delta R.T. -0.012 min
Lab File: BF137141.D
Acq: 25 Jan 2024 11:25

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

Tgt Ion:154 Resp: 7214
Ion Ratio Lower Upper
154 100
153 40.0 20.4 60.4
76 14.4 0.0 31.9

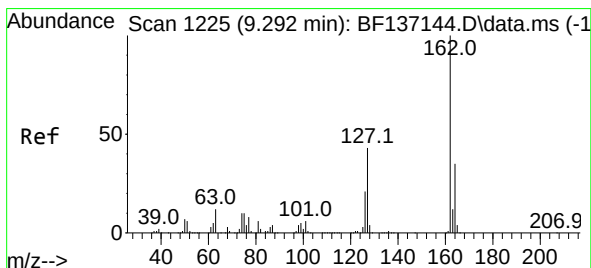
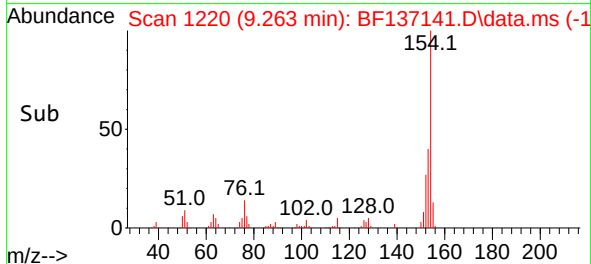
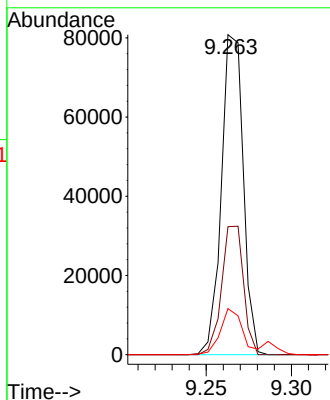
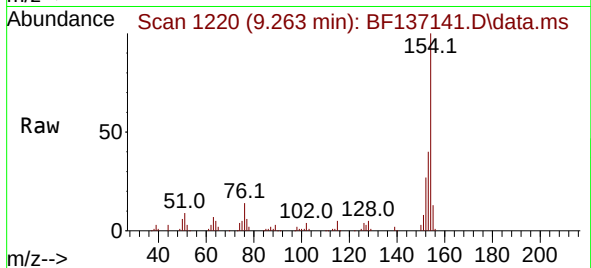
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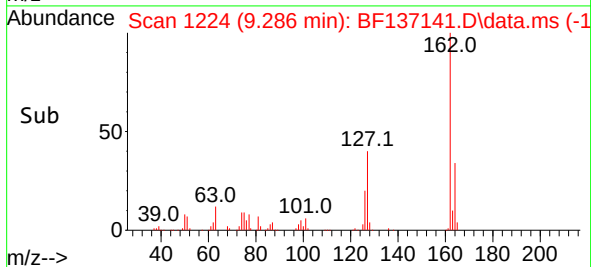
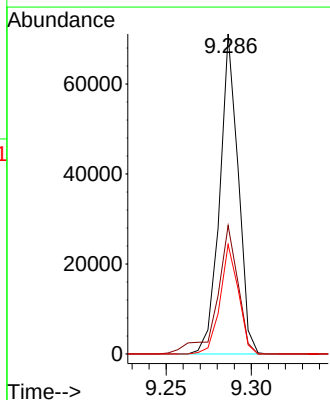
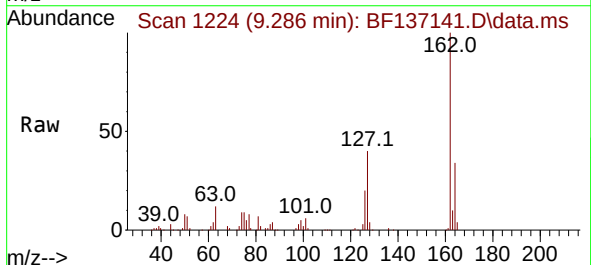
Supervised By :mohammad
ahmed

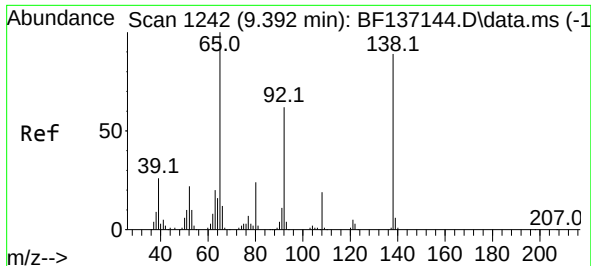
01/29/2024



#47
2-Chloronaphthalene
Concen: 5.060 ng
RT: 9.286 min Scan# 1224
Delta R.T. -0.006 min
Lab File: BF137141.D
Acq: 25 Jan 2024 11:25

Tgt Ion:162 Resp: 53668
Ion Ratio Lower Upper
162 100
127 40.2 34.6 52.0
164 34.2 27.7 41.5





#48
2-Nitroaniline
Concen: 6.177 ng
RT: 9.380 min Scan# 1240
Delta R.T. -0.012 min
Lab File: BF137141.D
Acq: 25 Jan 2024 11:25

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

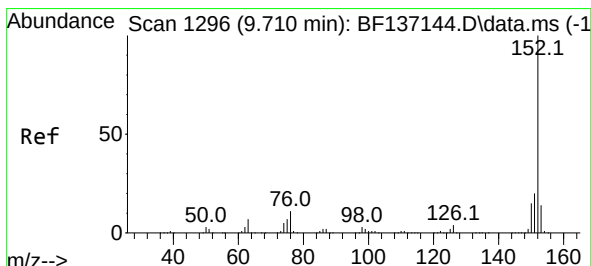
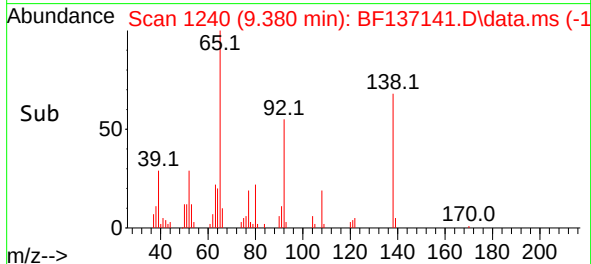
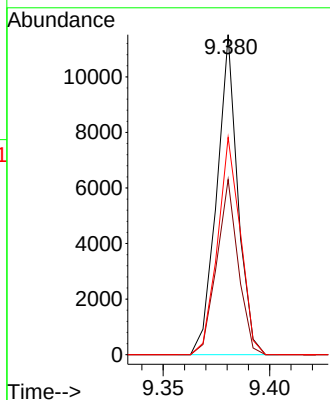
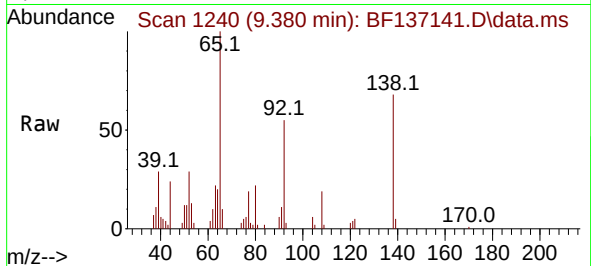
Tgt Ion: 65 Resp: 790
Ion Ratio Lower Upper
65 100
92 54.7 49.4 74.2
138 67.9 70.8 106.2

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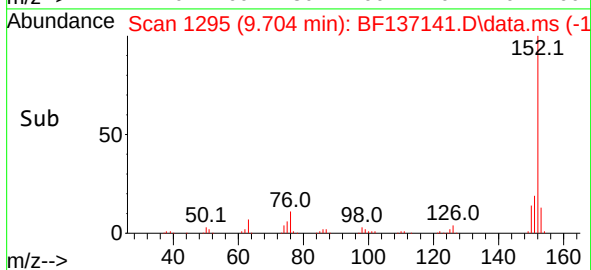
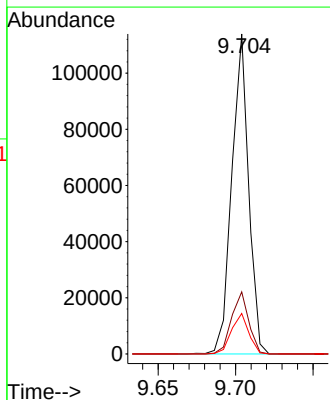
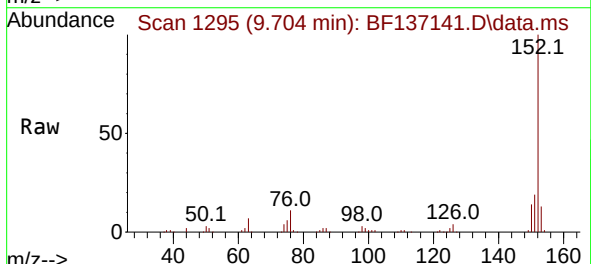
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Supervised By :mohammad
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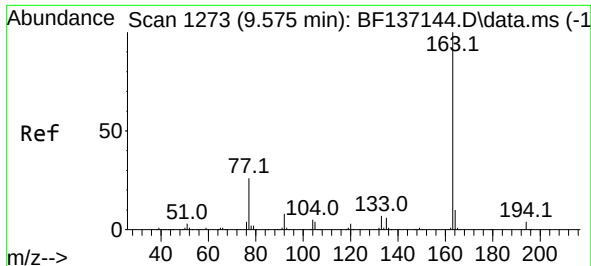
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#49
Acenaphthylene
Concen: 5.039 ng
RT: 9.704 min Scan# 1295
Delta R.T. -0.006 min
Lab File: BF137141.D
Acq: 25 Jan 2024 11:25

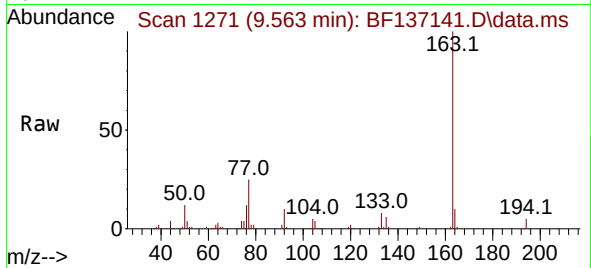
Tgt Ion:152 Resp: 85897
Ion Ratio Lower Upper
152 100
151 19.4 15.9 23.9
153 12.6 11.4 17.2





#50
Dimethylphthalate
Concen: 4.914 ng
RT: 9.563 min Scan# 1271
Delta R.T. -0.012 min
Lab File: BF137141.D
Acq: 25 Jan 2024 11:25

Instrument :
BNA_F
ClientSampleId :
SSTDICC005



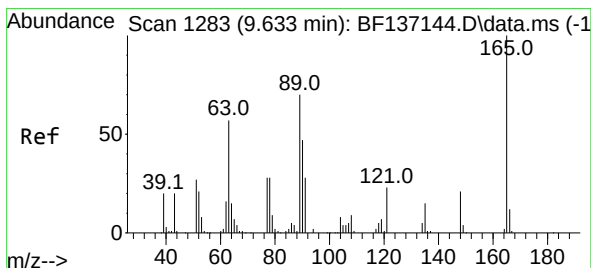
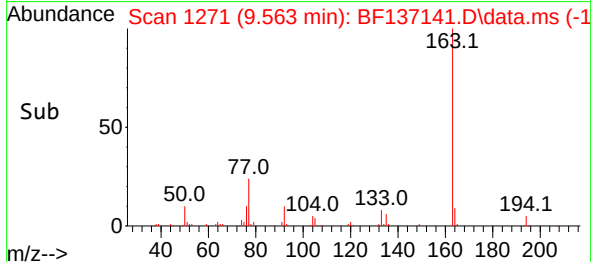
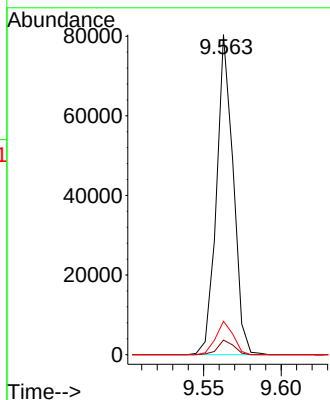
Tgt Ion:163 Resp: 6013
Ion Ratio Lower Upper
163 100
194 4.6 3.3 4.9
164 10.5 8.4 12.6

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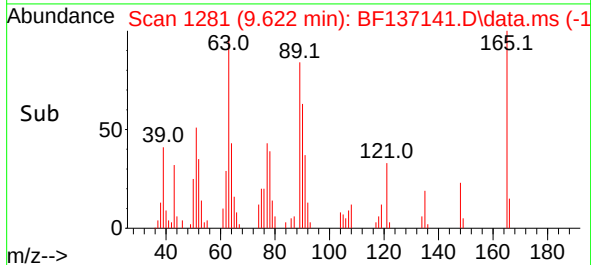
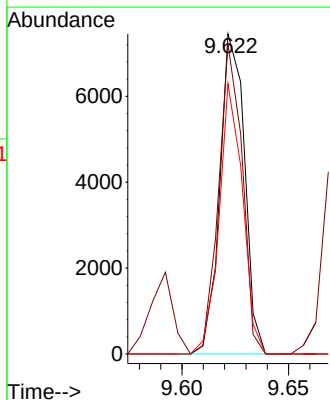
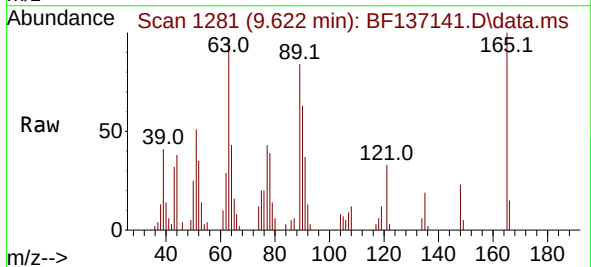
01/26/2024
Supervised By :mohammad
ahmed

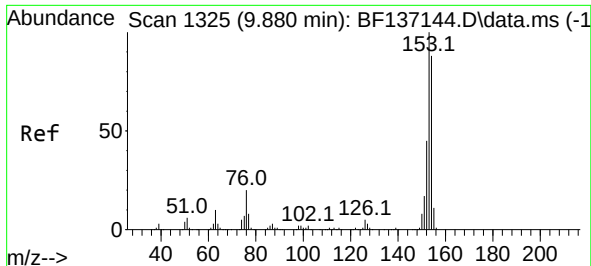
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#51
2,6-Dinitrotoluene
Concen: 5.165 ng
RT: 9.622 min Scan# 1281
Delta R.T. -0.011 min
Lab File: BF137141.D
Acq: 25 Jan 2024 11:25

Tgt Ion:165 Resp: 5984
Ion Ratio Lower Upper
165 100
63 96.8 64.4 96.6#
89 84.5 55.7 83.5#





#52
Acenaphthene
Concen: 5.008 ng
RT: 9.875 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF137141.D
Acq: 25 Jan 2024 11:25

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

Tgt Ion:154 Resp: 52830
Ion Ratio Lower Upper
154 100
153 112.4 91.0 136.6
152 50.0 41.2 61.8

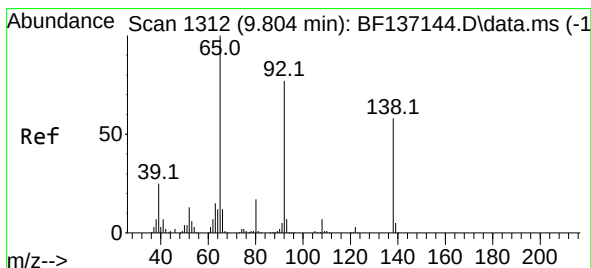
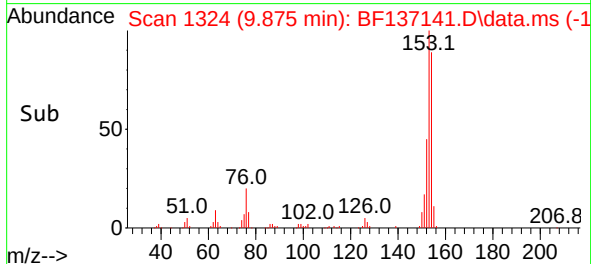
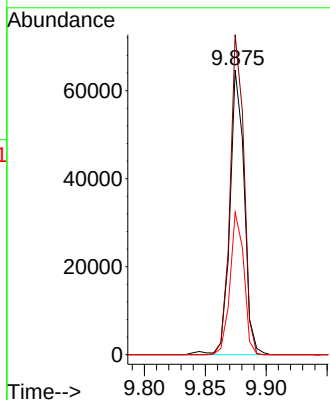
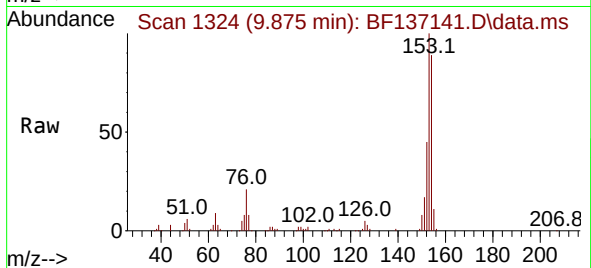
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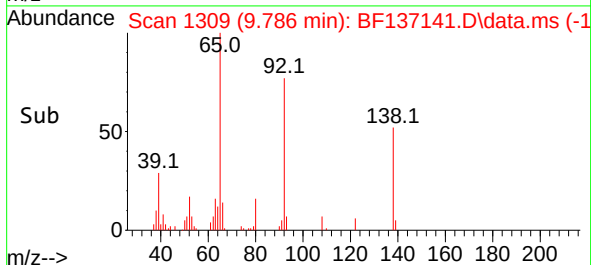
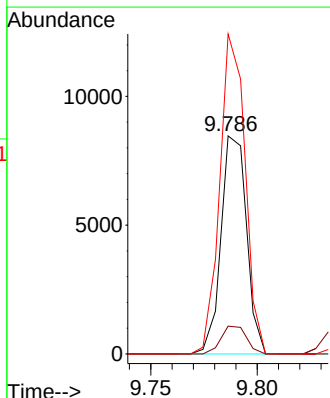
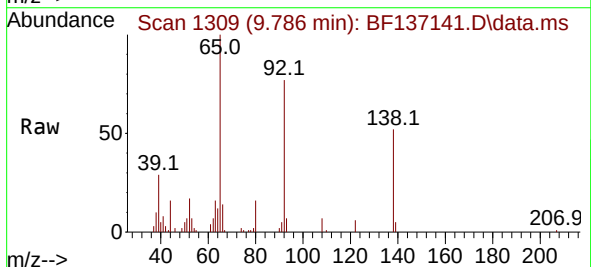
Supervised By :mohammad
ahmed

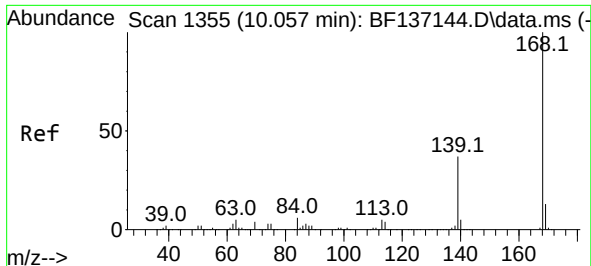
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#53
3-Nitroaniline
Concen: 3.158 ng
RT: 9.786 min Scan# 1309
Delta R.T. -0.018 min
Lab File: BF137141.D
Acq: 25 Jan 2024 11:25

Tgt Ion:138 Resp: 7058
Ion Ratio Lower Upper
138 100
108 12.7 10.2 15.2
92 146.7 105.7 158.5





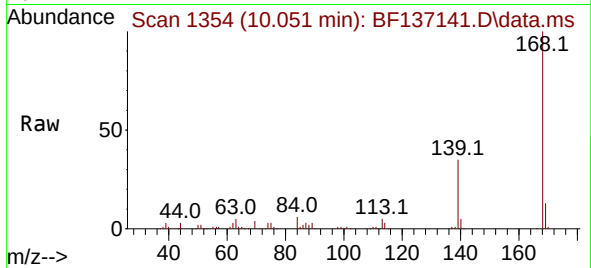
#55
Dibenzenofuran
Concen: 5.069 ng
RT: 10.051 min Scan# 1355
Delta R.T. -0.006 min
Lab File: BF137141.D
Acq: 25 Jan 2024 11:25

Instrument :

BNA_F

ClientSampleId :

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Tgt Ion:168 Resp: 80668
Ion Ratio Lower Upper
168 100
139 35.5 29.5 44.3
169 12.9 10.5 15.7

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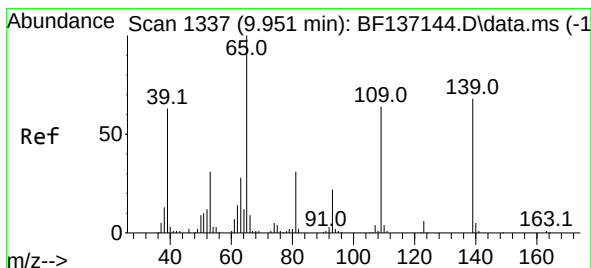
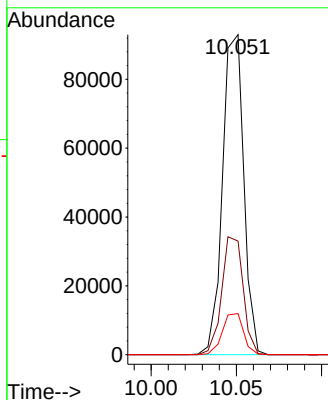
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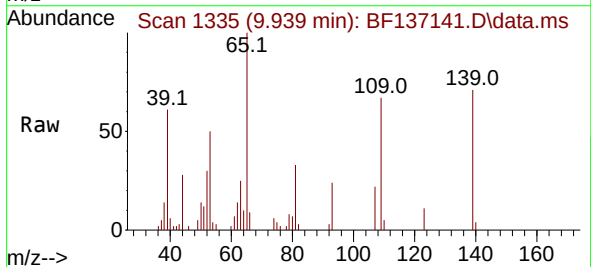
01/26/2024

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ahmed

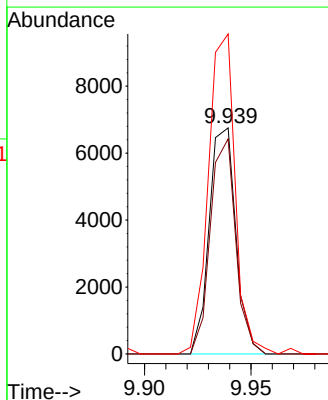
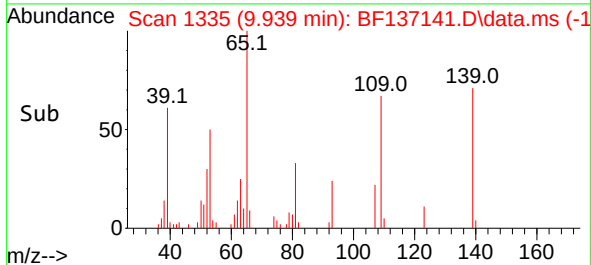
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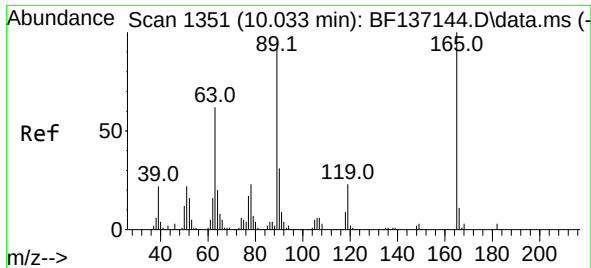


#56
4-Nitrophenol
Concen: 3.305 ng
RT: 9.939 min Scan# 1335
Delta R.T. -0.012 min
Lab File: BF137141.D
Acq: 25 Jan 2024 11:25



Tgt Ion:139 Resp: 5877
Ion Ratio Lower Upper
139 100
109 95.1 73.7 113.7
65 141.5 126.0 166.0





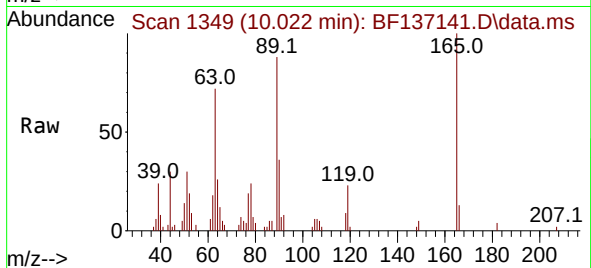
#57
2,4-Dinitrotoluene
Concen: 6.294 ng
RT: 10.022 min Scan# 1349
Delta R.T. -0.011 min
Lab File: BF137141.D
Acq: 25 Jan 2024 11:25

Instrument :

BNA_F

ClientSampleId :

SSTDICC005



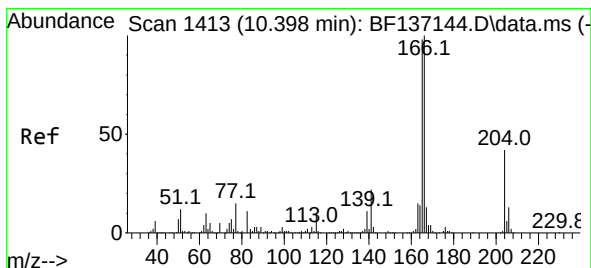
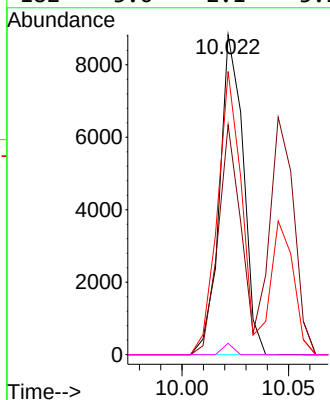
Tgt Ion:165 Resp: 6818
Ion Ratio Lower Upper
165 100
63 71.8 49.4 74.2
89 88.5 73.5 110.3
182 3.6 2.1 3.1

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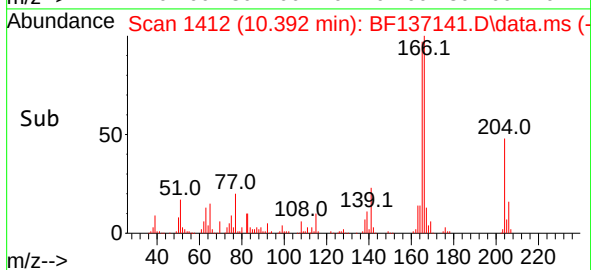
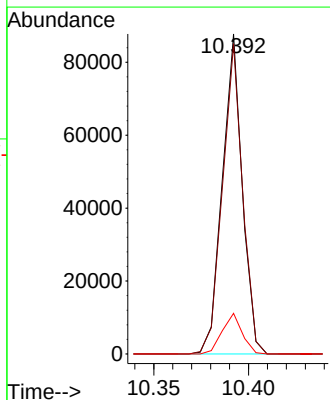
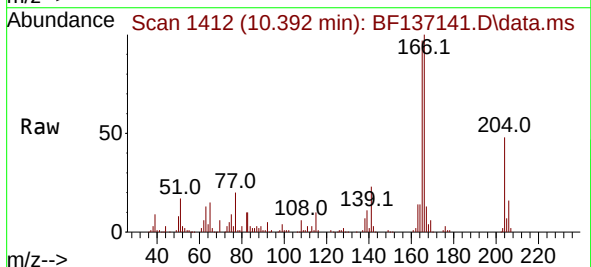
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Supervised By :mohammad
ahmed

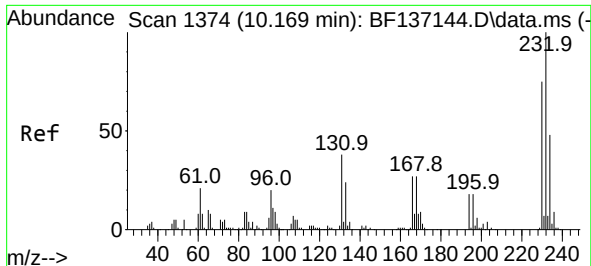
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#58
Fluorene
Concen: 5.259 ng
RT: 10.392 min Scan# 1412
Delta R.T. -0.006 min
Lab File: BF137141.D
Acq: 25 Jan 2024 11:25

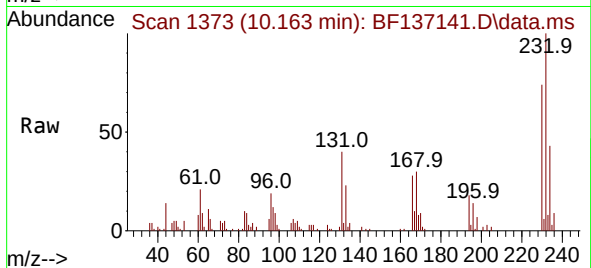
Tgt Ion:166 Resp: 64153
Ion Ratio Lower Upper
166 100
165 97.0 78.6 118.0
167 12.7 10.7 16.1





#59
2,3,4,6-Tetrachlorophenol
Concen: 4.334 ng m
RT: 10.163 min Scan# 1373
Delta R.T. -0.006 min
Lab File: BF137141.D
Acq: 25 Jan 2024 11:25

Instrument :
BNA_F
ClientSampleId :
SSTDICC005



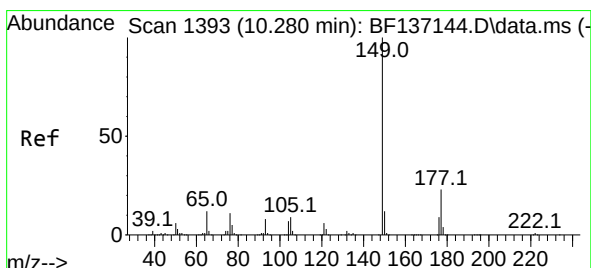
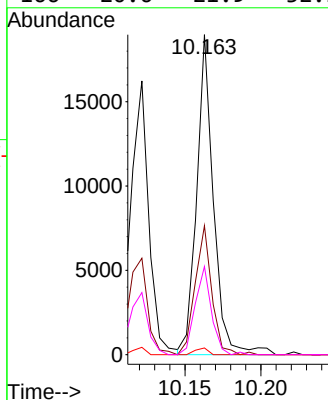
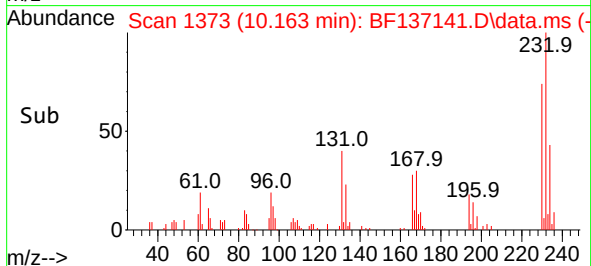
Tgt Ion:232 Resp: 1465
Ion Ratio Lower Upper
232 100
131 32.8 31.4 47.0
130 1.6 1.8 2.6
166 20.6 21.9 32.9

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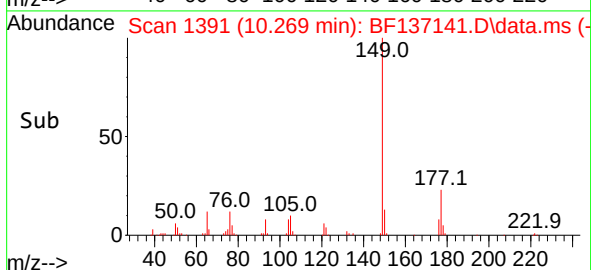
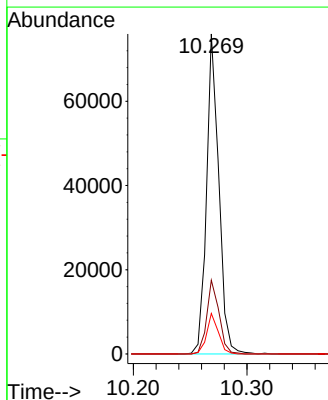
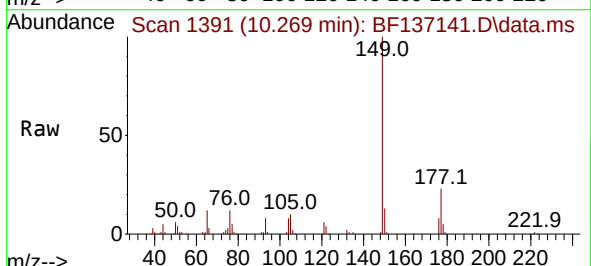
01/26/2024
Supervised By :mohammad
ahmed

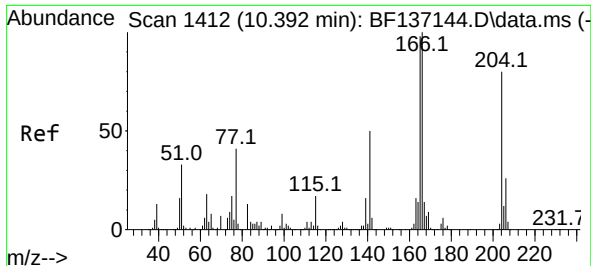
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#60
Diethylphthalate
Concen: 4.745 ng
RT: 10.269 min Scan# 1391
Delta R.T. -0.012 min
Lab File: BF137141.D
Acq: 25 Jan 2024 11:25

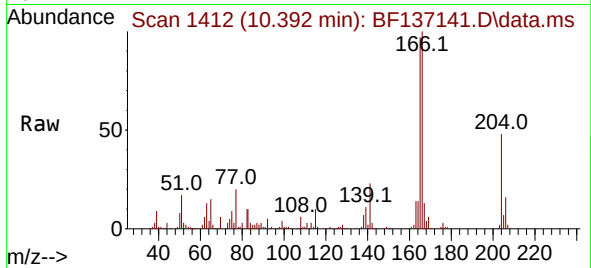
Tgt Ion:149 Resp: 56950
Ion Ratio Lower Upper
149 100
177 23.0 18.7 28.1
150 12.6 9.4 14.2





#61
4-Chlorophenyl-phenylether
Concen: 5.218 ng
RT: 10.392 min Scan# 1412
Delta R.T. 0.000 min
Lab File: BF137141.D
Acq: 25 Jan 2024 11:25

Instrument :
BNA_F
ClientSampleId :
SSTDICC005



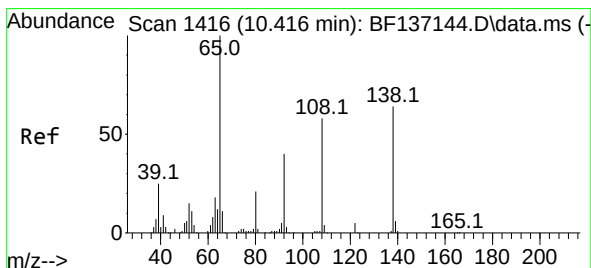
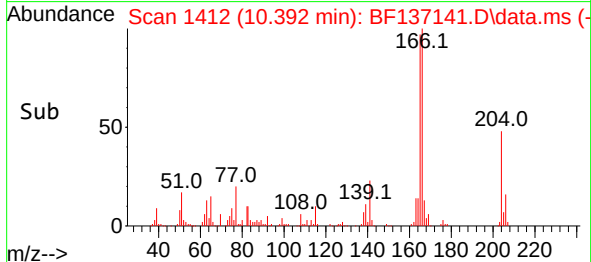
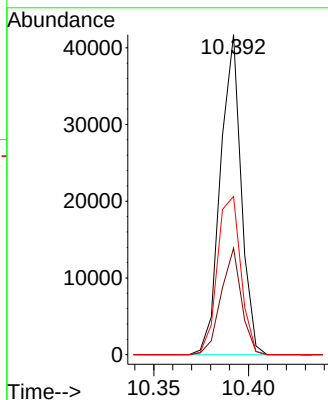
Tgt Ion:204 Resp: 3173
Ion Ratio Lower Upper
204 100
206 33.3 25.6 38.4
141 49.4 50.3 75.5

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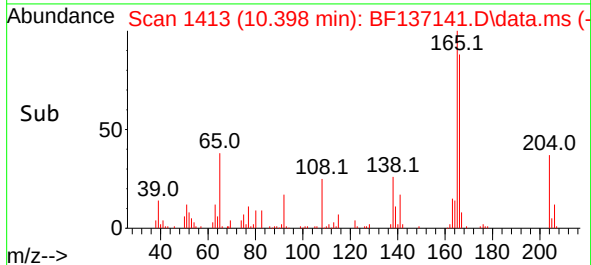
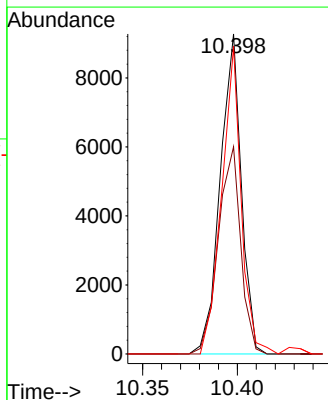
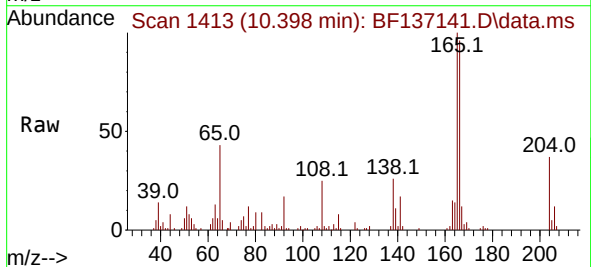
01/26/2024
Supervised By :mohammad
ahmed

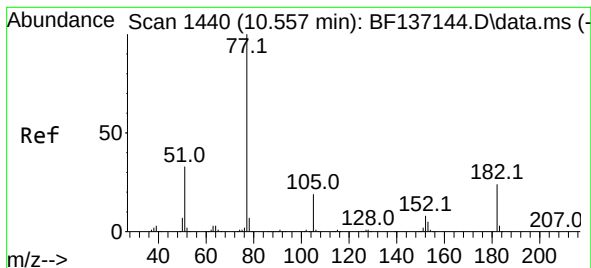
01/29/2024



#62
4-Nitroaniline
Concen: 3.223 ng
RT: 10.398 min Scan# 1413
Delta R.T. -0.018 min
Lab File: BF137141.D
Acq: 25 Jan 2024 11:25

Tgt Ion:138 Resp: 7189
Ion Ratio Lower Upper
138 100
92 64.7 42.7 82.7
108 96.2 70.8 110.8





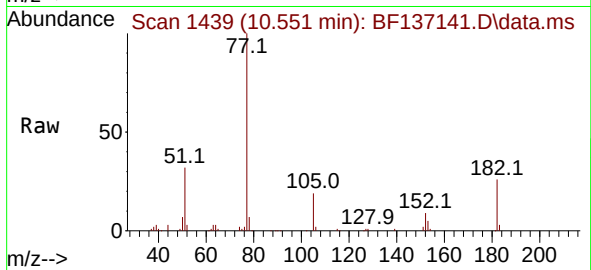
#63
Azobenzene
Concen: 5.065 ng
RT: 10.551 min Scan# 1440
Delta R.T. -0.006 min
Lab File: BF137141.D
Acq: 25 Jan 2024 11:25

Instrument :

BNA_F

ClientSampleId :

SSTDICC005



Tgt Ion: 77 Resp: 7080
Ion Ratio Lower Upper
77 100
182 25.8 4.4 44.4
105 19.5 0.0 39.3
51 32.2 13.4 53.4

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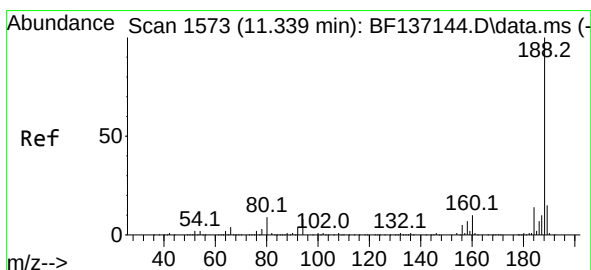
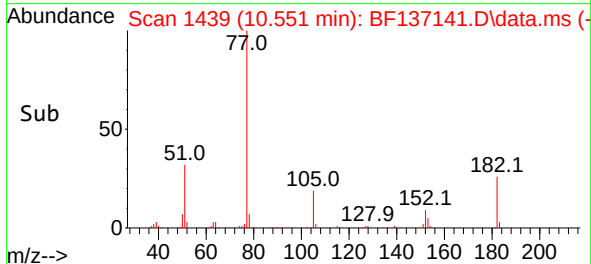
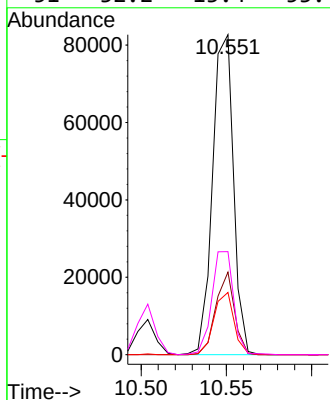
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Upadhyay

01/26/2024

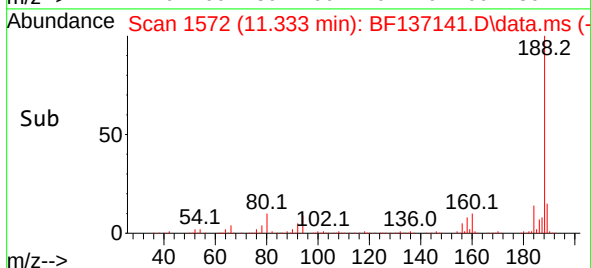
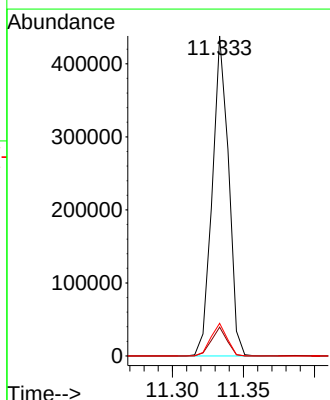
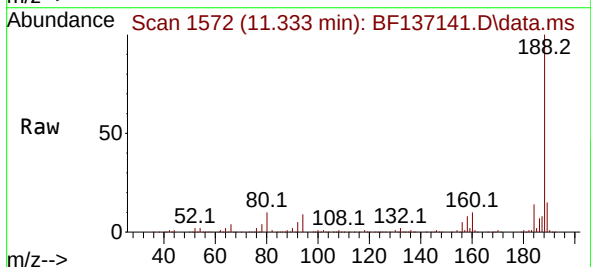
Supervised By :mohammad
ahmed

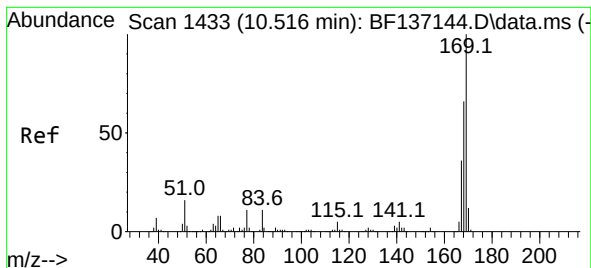
01/29/2024



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.333 min Scan# 1572
Delta R.T. -0.006 min
Lab File: BF137141.D
Acq: 25 Jan 2024 11:25

Tgt Ion:188 Resp: 349997
Ion Ratio Lower Upper
188 100
94 9.0 6.4 9.6
80 10.2 7.4 11.0





#66
n-Nitrosodiphenylamine
Concen: 4.936 ng
RT: 10.504 min Scan# 1433
Delta R.T. -0.012 min
Lab File: BF137141.D
Acq: 25 Jan 2024 11:25

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

Tgt Ion:169 Resp: 52962
Ion Ratio Lower Upper
169 100
168 65.9 52.6 78.8
167 33.6 28.9 43.3

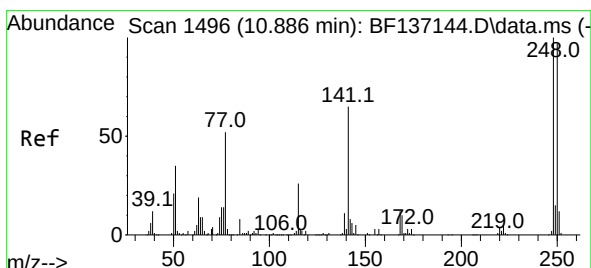
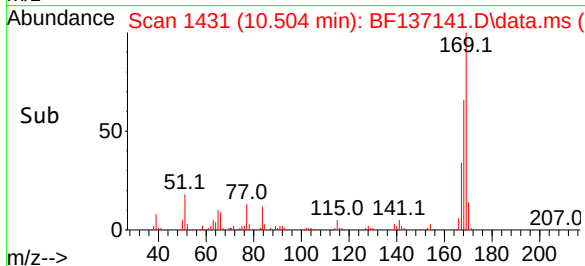
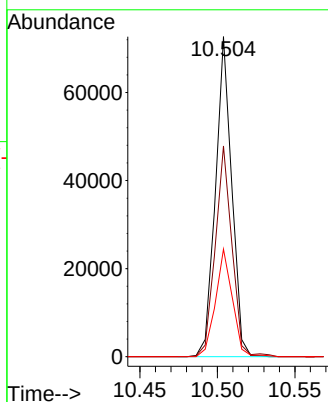
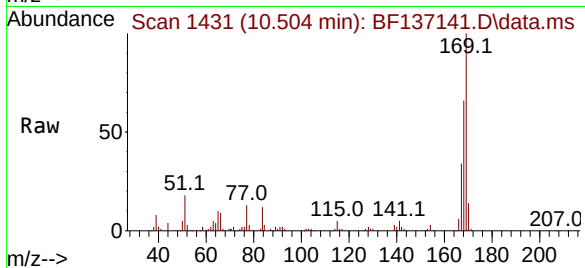
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Upadhyay

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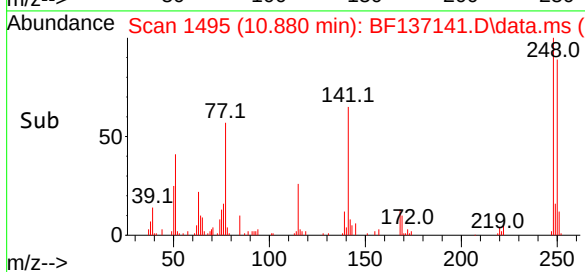
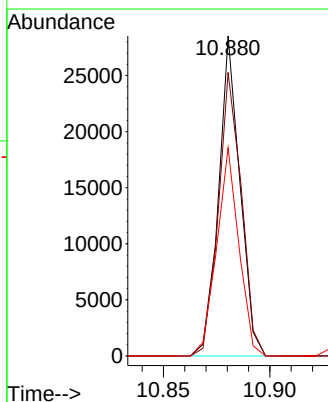
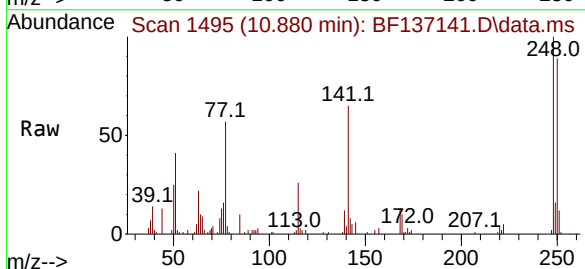
Supervised By :mohammad
ahmed

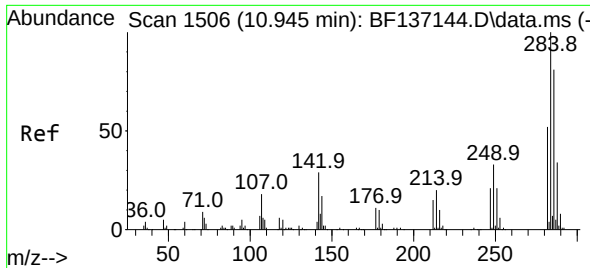
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#67
4-Bromophenyl-phenylether
Concen: 4.937 ng
RT: 10.880 min Scan# 1495
Delta R.T. -0.006 min
Lab File: BF137141.D
Acq: 25 Jan 2024 11:25

Tgt Ion:248 Resp: 19910
Ion Ratio Lower Upper
248 100
250 88.6 77.7 116.5
141 65.1 52.3 78.5





#68
Hexachlorobenzene
Concen: 4.886 ng
RT: 10.939 min Scan# 1505
Delta R.T. -0.006 min
Lab File: BF137141.D
Acq: 25 Jan 2024 11:25

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

Tgt Ion:284 Resp: 20720
Ion Ratio Lower Upper
284 100
142 28.9 23.2 34.8
249 35.6 26.2 39.2

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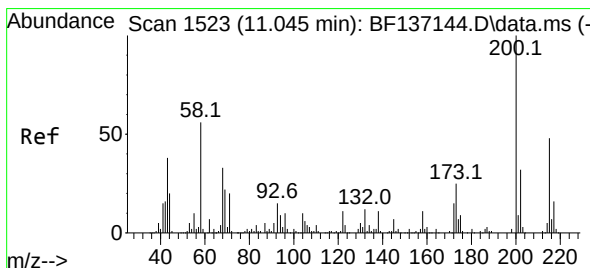
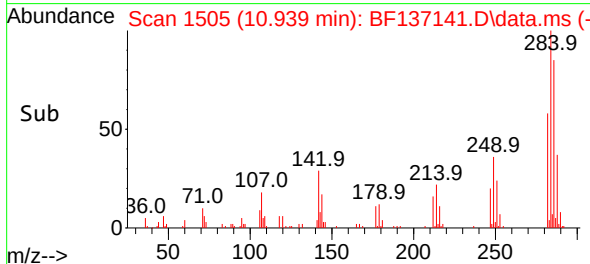
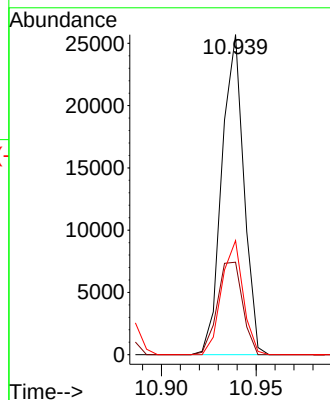
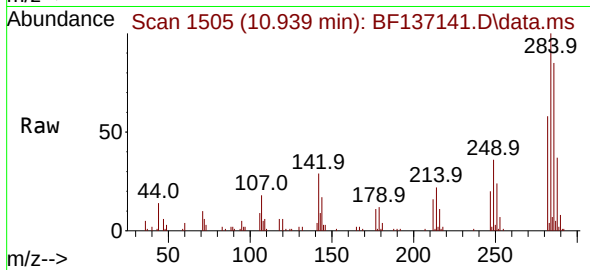
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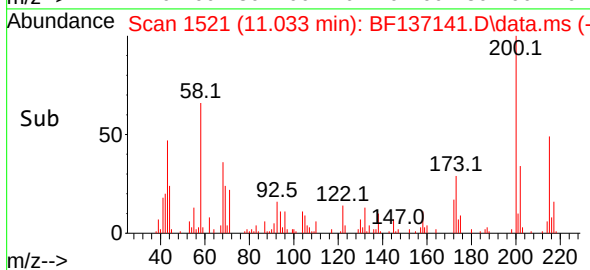
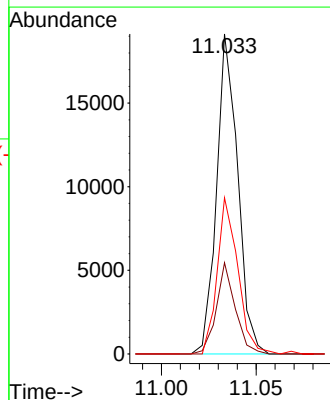
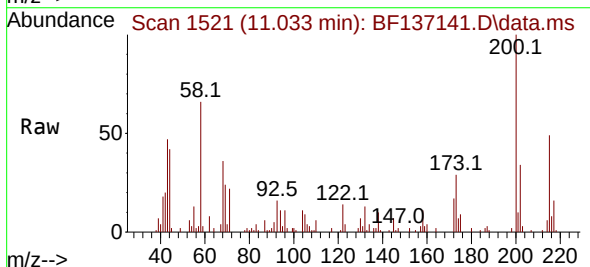
Supervised By :mohammad
ahmed

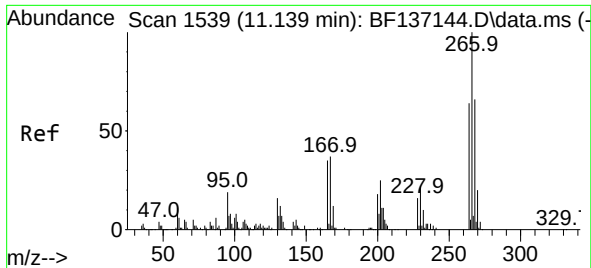
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#69
Atrazine
Concen: 4.285 ng
RT: 11.033 min Scan# 1521
Delta R.T. -0.012 min
Lab File: BF137141.D
Acq: 25 Jan 2024 11:25

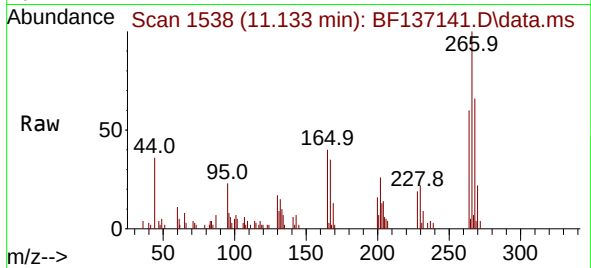
Tgt Ion:200 Resp: 14814
Ion Ratio Lower Upper
200 100
173 28.5 5.1 45.1
215 48.8 27.7 67.7





#70
Pentachlorophenol
Concen: 3.678 ng
RT: 11.133 min Scan# 1538
Delta R.T. -0.006 min
Lab File: BF137141.D
Acq: 25 Jan 2024 11:25

Instrument :
BNA_F
ClientSampleId :
SSTDICC005



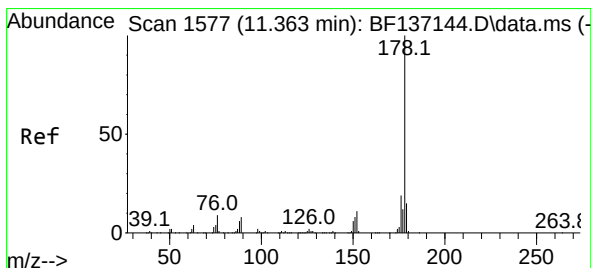
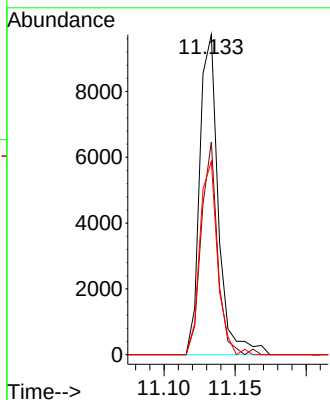
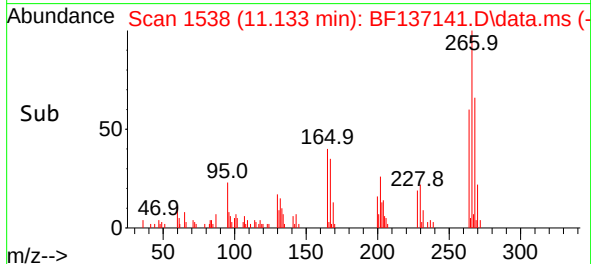
Tgt Ion:266 Resp: 8890
Ion Ratio Lower Upper
266 100
268 66.4 53.0 79.6
264 60.4 51.6 77.4

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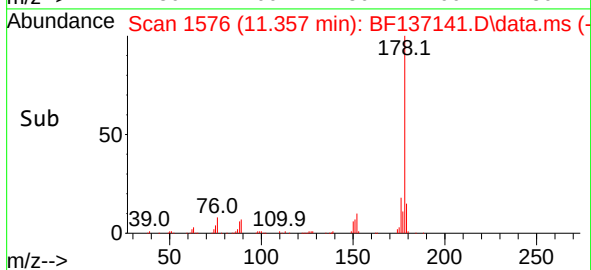
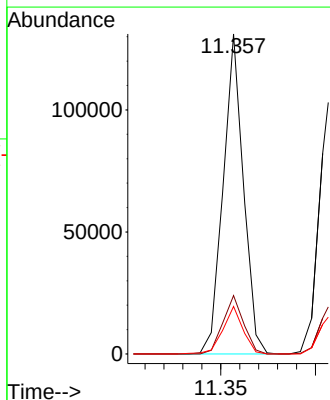
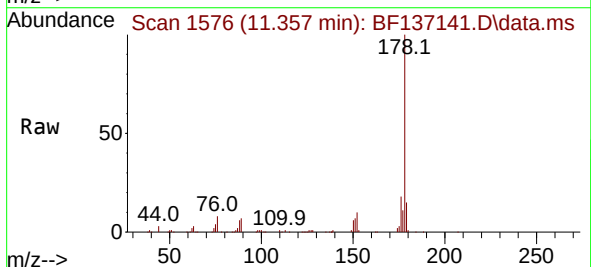
01/26/2024
Supervised By :mohammad
ahmed

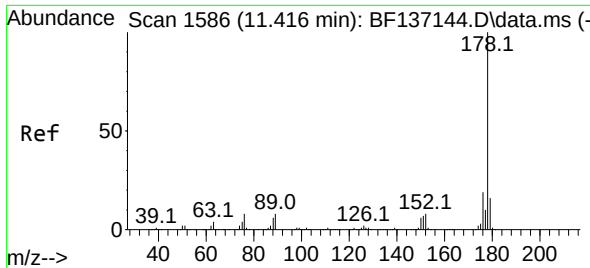
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#71
Phenanthrene
Concen: 5.260 ng
RT: 11.357 min Scan# 1576
Delta R.T. -0.006 min
Lab File: BF137141.D
Acq: 25 Jan 2024 11:25

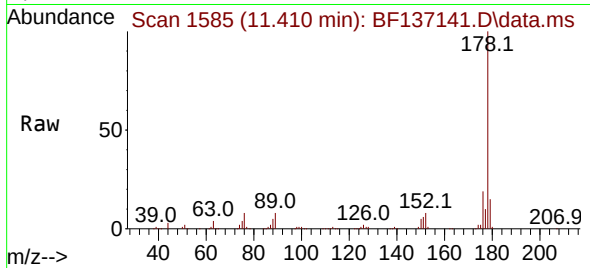
Tgt Ion:178 Resp: 97410
Ion Ratio Lower Upper
178 100
176 18.2 15.5 23.3
179 14.8 12.3 18.5





#72
 Anthracene
 Concen: 5.063 ng
 RT: 11.410 min Scan# 11
 Delta R.T. -0.006 min
 Lab File: BF137141.D
 Acq: 25 Jan 2024 11:25

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005



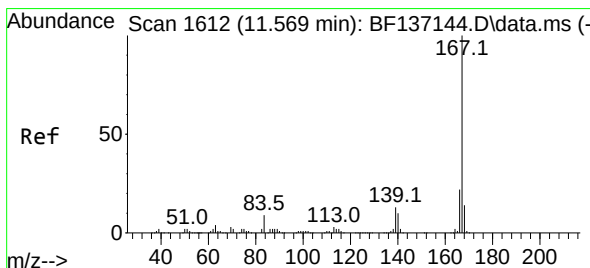
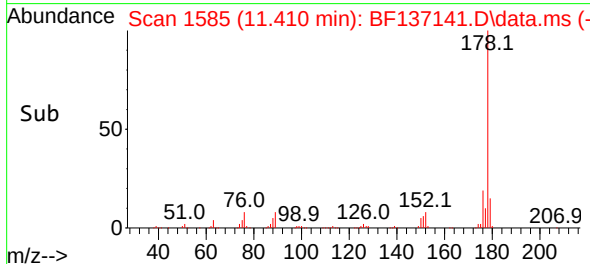
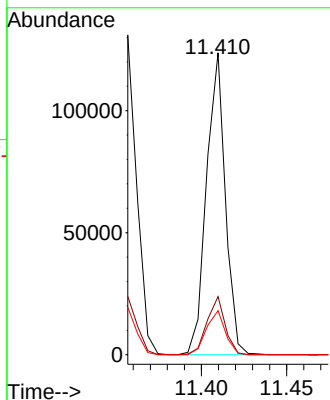
Tgt Ion:178 Resp: 9551
 Ion Ratio Lower Upper
 178 100
 176 19.2 15.3 22.9
 179 14.6 12.6 18.8

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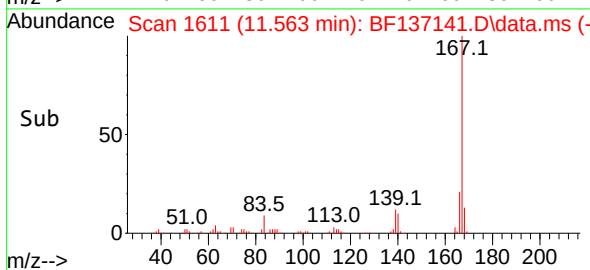
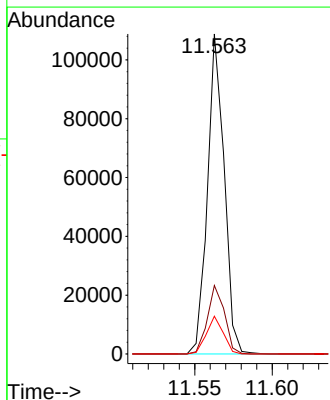
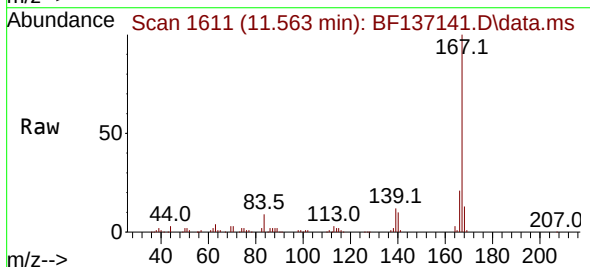
01/26/2024
 Supervised By :mohammad
 ahmed

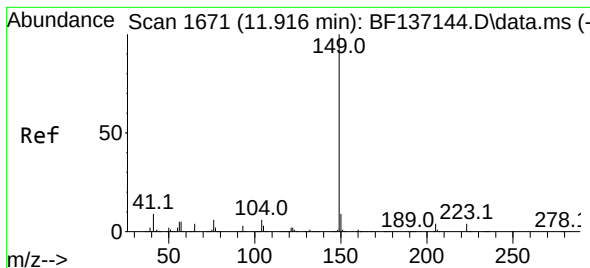
01/29/2024



#73
 Carbazole
 Concen: 5.056 ng
 RT: 11.563 min Scan# 1611
 Delta R.T. -0.006 min
 Lab File: BF137141.D
 Acq: 25 Jan 2024 11:25

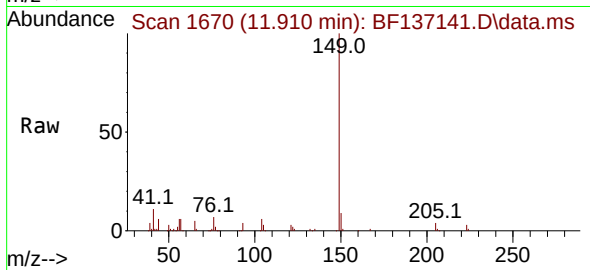
Tgt Ion:167 Resp: 81457
 Ion Ratio Lower Upper
 167 100
 166 21.4 17.2 25.8
 139 11.8 10.3 15.5





#74
Di-n-butylphthalate
Concen: 4.095 ng
RT: 11.910 min Scan# 1190
Delta R.T. -0.006 min
Lab File: BF137141.D
Acq: 25 Jan 2024 11:25

Instrument :
BNA_F
ClientSampleId :
SSTDICC005



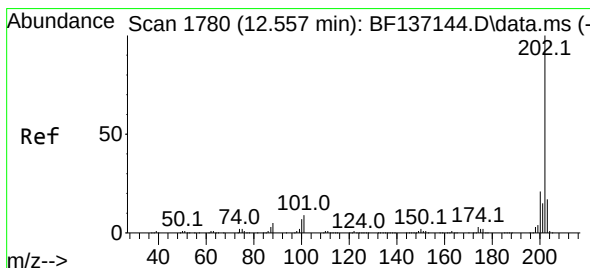
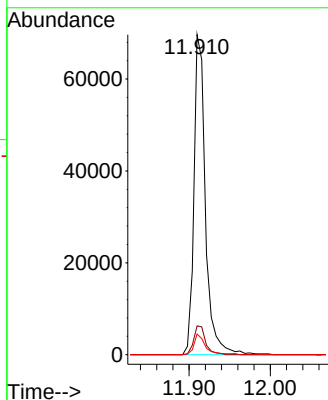
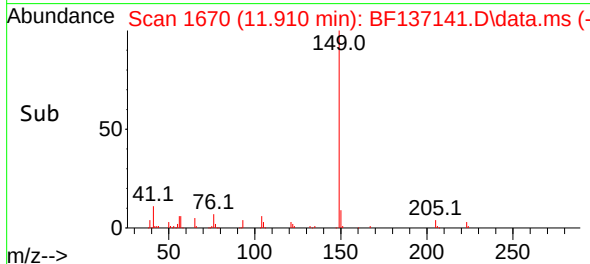
Tgt Ion:149 Resp: 69072
Ion Ratio Lower Upper
149 100
150 9.0 7.4 11.0
104 6.4 4.4 6.6

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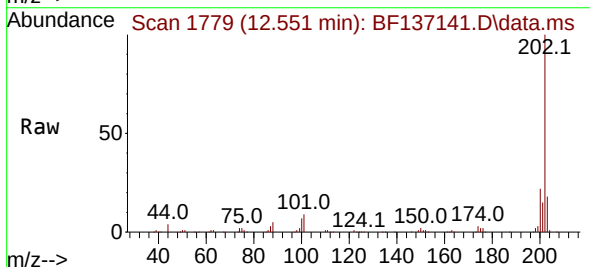
Reviewed By :Jagrut
Upadhyay

01/26/2024
Supervised By :mohammad
ahmed

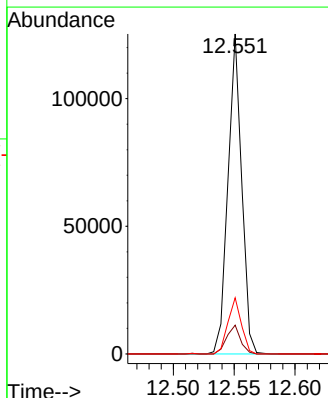
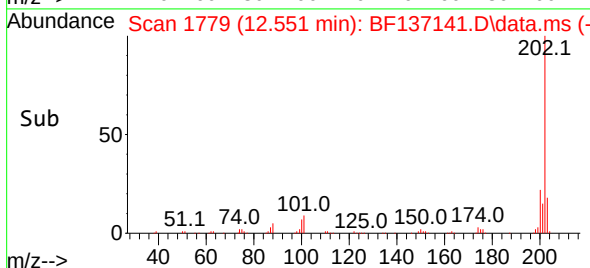
01/29/2024

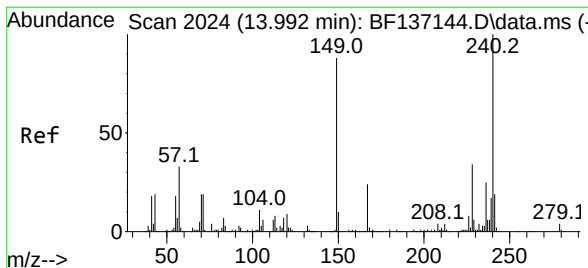


#75
Fluoranthene
Concen: 5.119 ng
RT: 12.551 min Scan# 1779
Delta R.T. -0.006 min
Lab File: BF137141.D
Acq: 25 Jan 2024 11:25



Tgt Ion:202 Resp: 98377
Ion Ratio Lower Upper
202 100
101 9.0 0.0 29.3
203 17.6 0.0 37.4





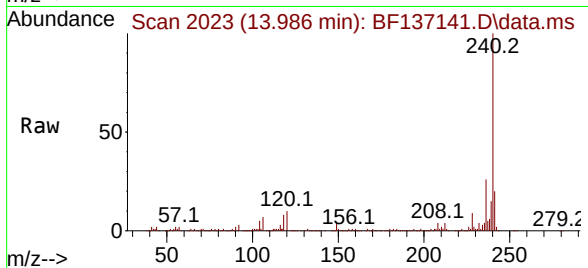
#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.986 min Scan# 20
Delta R.T. -0.006 min
Lab File: BF137141.D
Acq: 25 Jan 2024 11:25

Instrument :

BNA_F

ClientSampleId :

SSTDICC005



Tgt Ion:240 Resp: 252400
Ion Ratio Lower Upper
240 100
120 9.7 6.9 10.3
236 26.4 20.4 30.6

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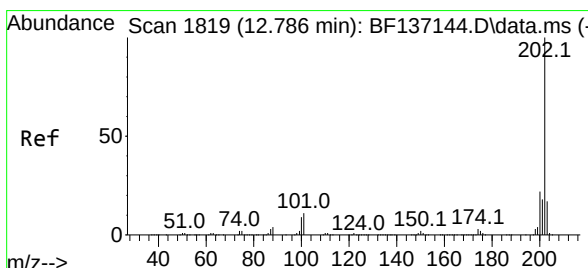
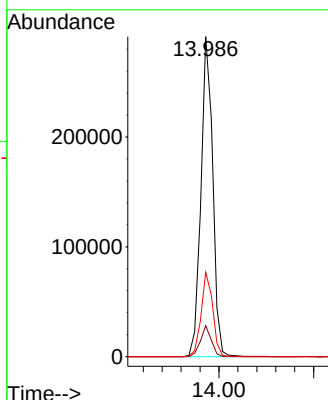
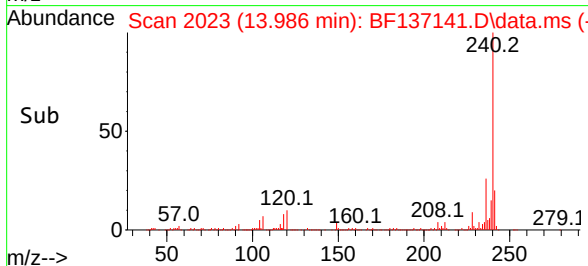
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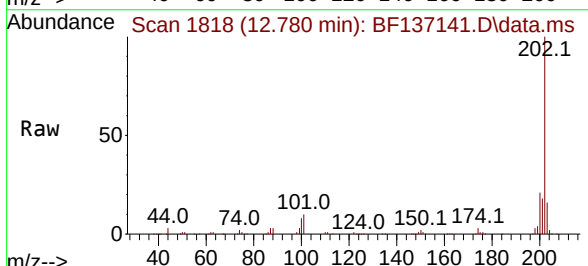
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Supervised By :mohammad
ahmed

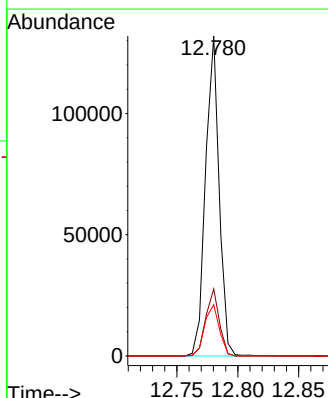
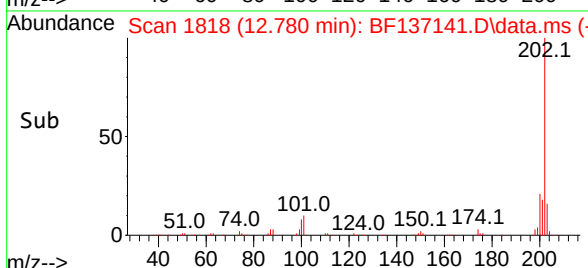
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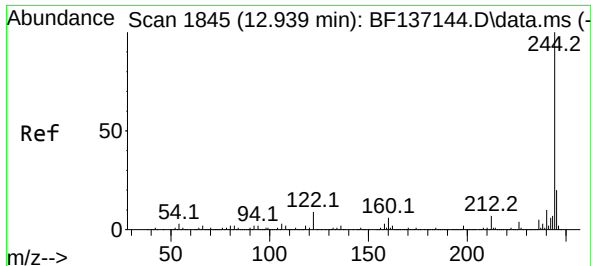


#78
Pyrene
Concen: 4.497 ng
RT: 12.780 min Scan# 1818
Delta R.T. -0.006 min
Lab File: BF137141.D
Acq: 25 Jan 2024 11:25



Tgt Ion:202 Resp: 102358
Ion Ratio Lower Upper
202 100
200 21.0 17.3 25.9
203 16.0 13.8 20.8





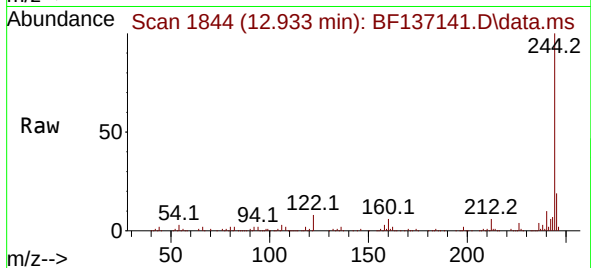
#79
 Terphenyl-d14
 Concen: 9.402 ng
 RT: 12.933 min Scan# 1844
 Delta R.T. -0.006 min
 Lab File: BF137141.D
 Acq: 25 Jan 2024 11:25

Instrument :

BNA_F

ClientSampleId :

SSTDICC005



Tgt Ion:244 Resp: 16595
 Ion Ratio Lower Upper
 244 100
 212 6.2 5.7 8.5
 122 8.0 7.3 10.9

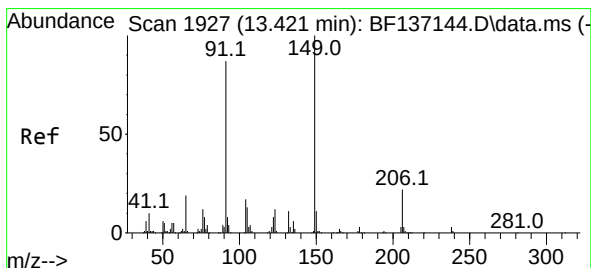
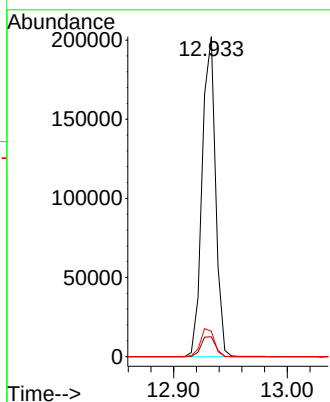
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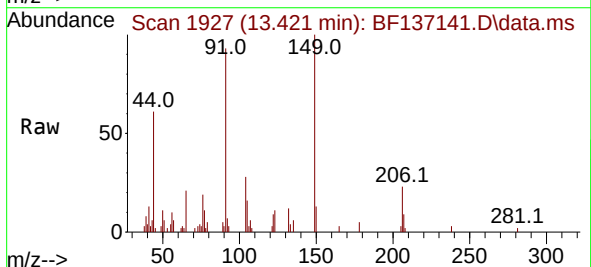
01/26/2024

Supervised By :mohammad
 ahmed

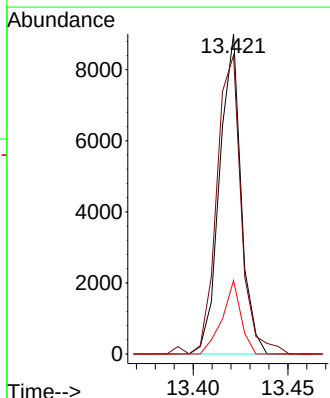
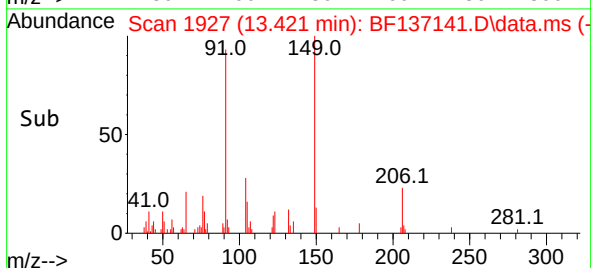
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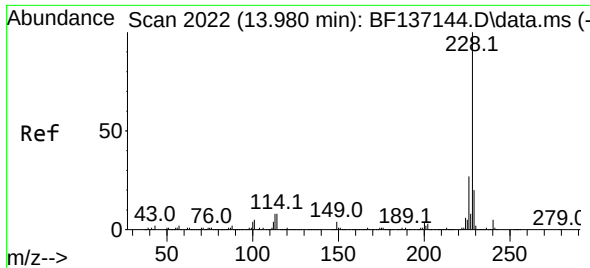


#80
 Butylbenzylphthalate
 Concen: 5.945 ng
 RT: 13.421 min Scan# 1927
 Delta R.T. 0.000 min
 Lab File: BF137141.D
 Acq: 25 Jan 2024 11:25



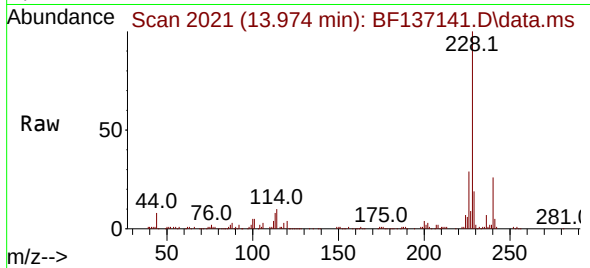
Tgt Ion:149 Resp: 7068
 Ion Ratio Lower Upper
 149 100
 91 93.4 69.4 104.0
 206 22.9 17.4 26.0





#81
Benzo(a)anthracene
Concen: 4.701 ng
RT: 13.974 min Scan# 2016
Delta R.T. -0.006 min
Lab File: BF137141.D
Acq: 25 Jan 2024 11:25

Instrument :
BNA_F
ClientSampleId :
SSTDICC005



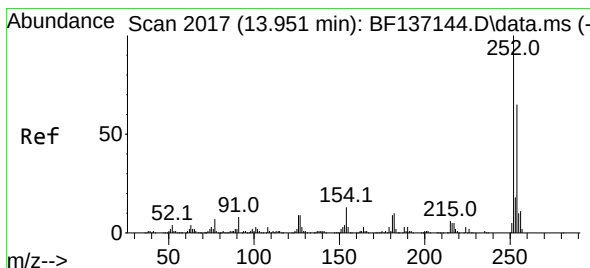
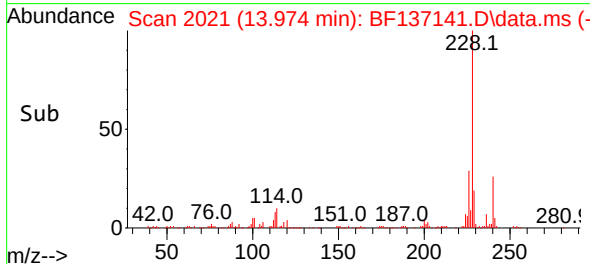
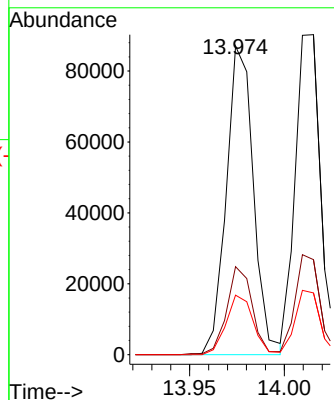
Tgt Ion:228 Resp: 86802
Ion Ratio Lower Upper
228 100
226 28.5 21.4 32.2
229 19.3 15.8 23.6

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Upadhyay

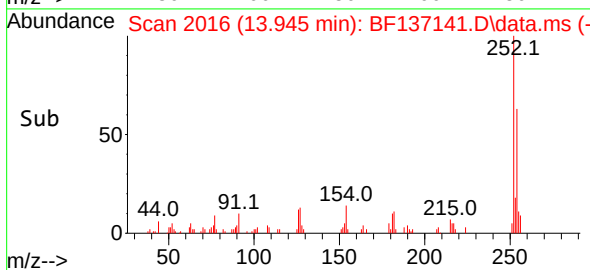
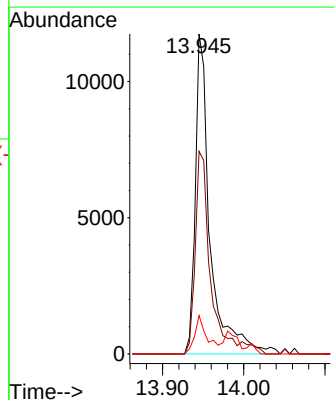
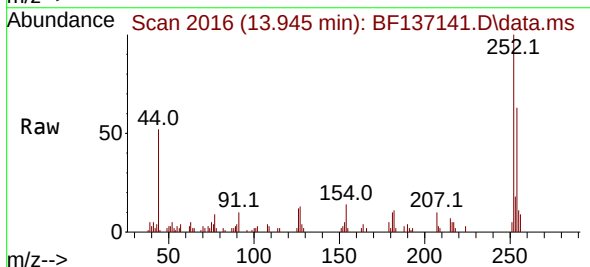
01/26/2024
Supervised By :mohammad
ahmed

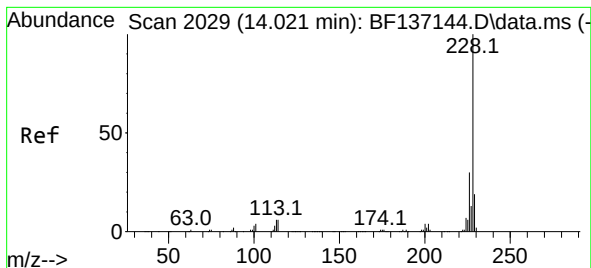
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#82
3,3'-Dichlorobenzidine
Concen: 3.269 ng
RT: 13.945 min Scan# 2016
Delta R.T. -0.006 min
Lab File: BF137141.D
Acq: 25 Jan 2024 11:25

Tgt Ion:252 Resp: 14924
Ion Ratio Lower Upper
252 100
254 63.3 51.7 77.5
126 12.0 7.4 11.0#





#83

Chrysene

Concen: 4.810 ng

RT: 14.015 min Scan# 2028

Delta R.T. -0.006 min

Lab File: BF137141.D

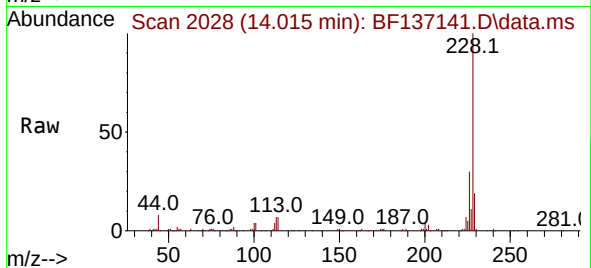
Acq: 25 Jan 2024 11:25

Instrument :

BNA_F

ClientSampleId :

SSTDICC005



Tgt Ion:228	Resp:	84180
Ion Ratio	Lower	Upper
228	100	
226	29.7	23.8 35.6
229	19.3	15.4 23.0

Manual Integrations

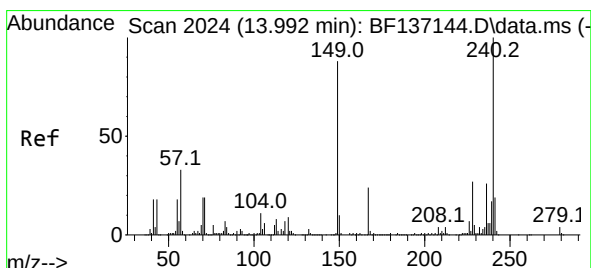
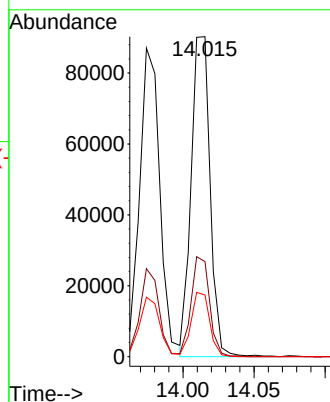
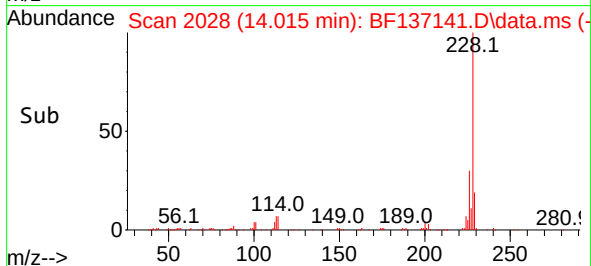
APPROVED

Reviewed By :Jagrut
Upadhyay

01/26/2024

Supervised By :mohammad
ahmed

01/29/2024



#84

Bis(2-ethylhexyl)phthalate

Concen: 7.842 ng

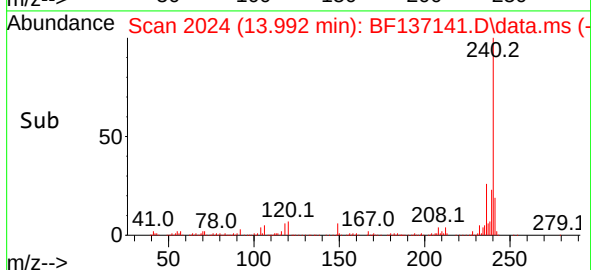
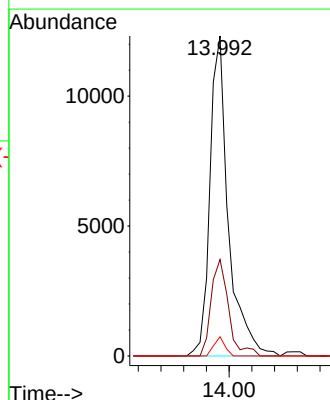
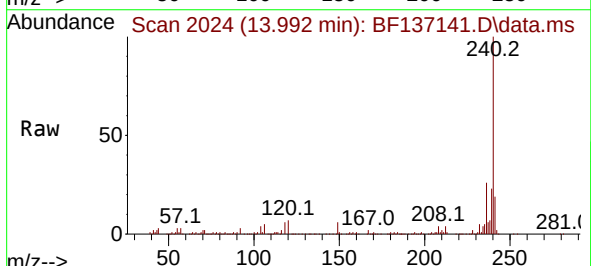
RT: 13.992 min Scan# 2024

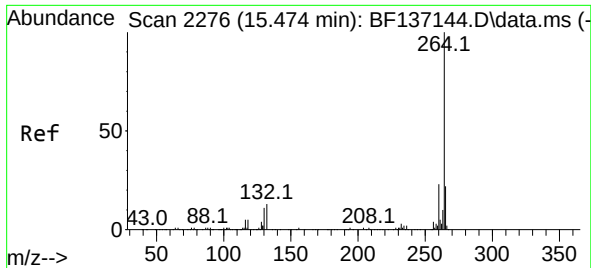
Delta R.T. -0.000 min

Lab File: BF137141.D

Acq: 25 Jan 2024 11:25

Tgt Ion:149	Resp:	13827
Ion Ratio	Lower	Upper
149	100	
167	30.2	21.7 32.5
279	6.0	3.6 5.4





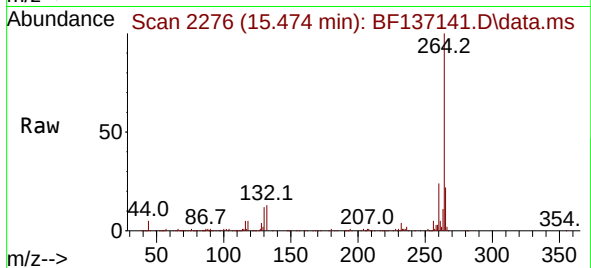
#86
Perylene-d12
Concen: 20.000 ng
RT: 15.474 min Scan# 21
Delta R.T. 0.000 min
Lab File: BF137141.D
Acq: 25 Jan 2024 11:25

Instrument :

BNA_F

ClientSampleId :

SSTDICC005



Tgt Ion:264 Resp: 200249
Ion Ratio Lower Upper
264 100
260 24.3 18.5 27.7
265 21.8 17.2 25.8

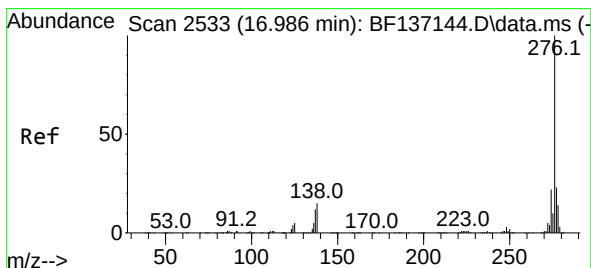
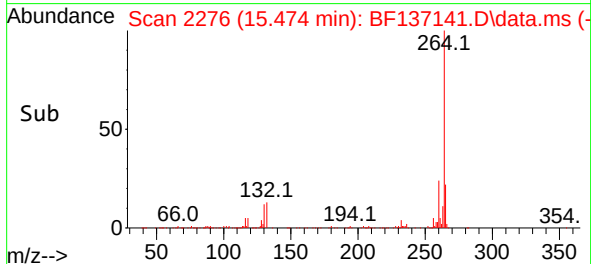
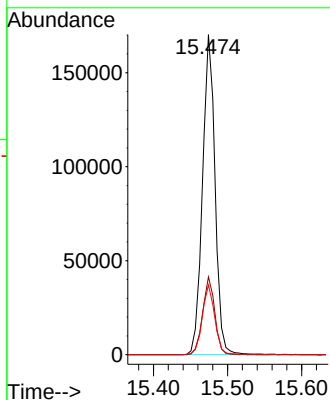
Manual Integrations
APPROVED

Reviewed By :Jagrut
Upadhyay

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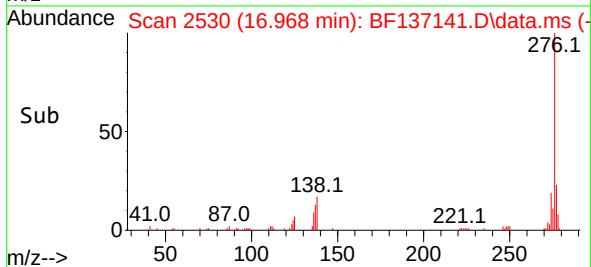
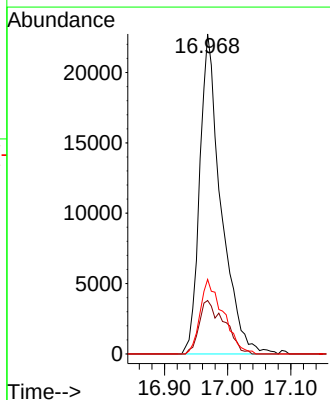
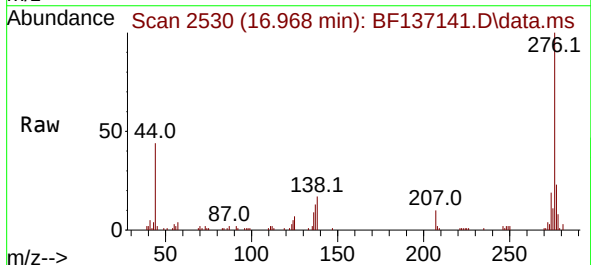
Supervised By :mohammad
ahmed

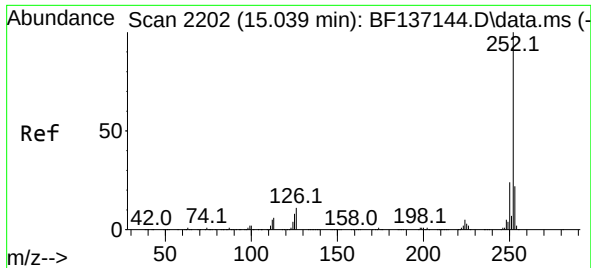
01/29/2024



#87
Indeno(1,2,3-cd)pyrene
Concen: 3.967 ng
RT: 16.968 min Scan# 2530
Delta R.T. -0.018 min
Lab File: BF137141.D
Acq: 25 Jan 2024 11:25

Tgt Ion:276 Resp: 53336
Ion Ratio Lower Upper
276 100
138 19.8 15.4 23.2
277 25.1 20.5 30.7





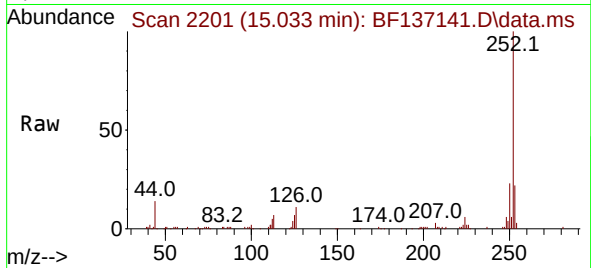
#88
Benzo(b)fluoranthene
Concen: 4.901 ng
RT: 15.033 min Scan# 2106
Delta R.T. -0.006 min
Lab File: BF137141.D
Acq: 25 Jan 2024 11:25

Instrument :

BNA_F

ClientSampleId :

SSTDICC005



Tgt Ion:252 Resp: 6438
Ion Ratio Lower Upper
252 100
253 22.2 17.7 26.5
125 6.6 6.4 9.6

Manual Integrations

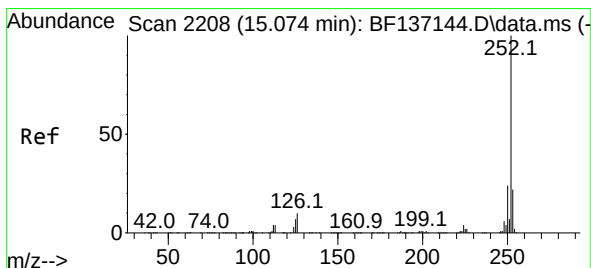
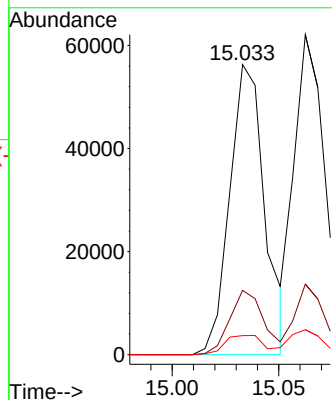
APPROVED

Reviewed By :Jagrut
Upadhyay

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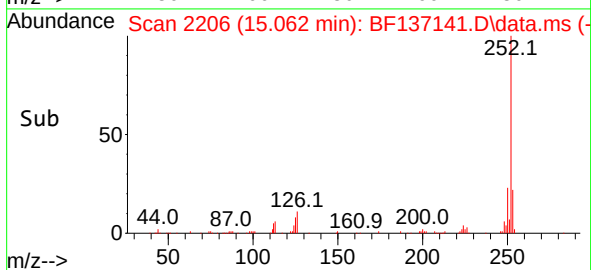
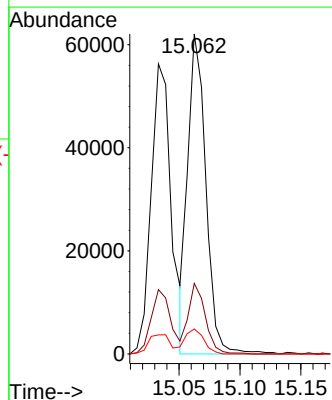
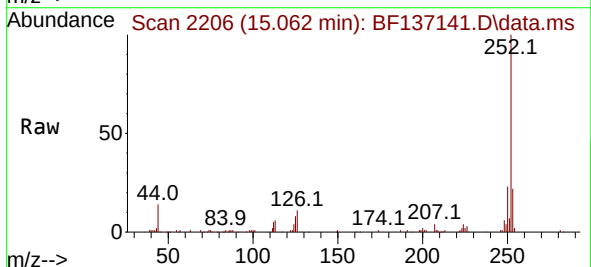
Supervised By :mohammad
ahmed

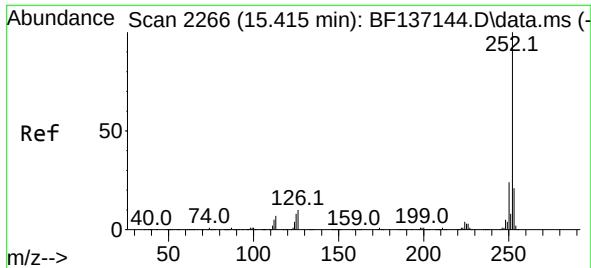
01/29/2024



#89
Benzo(k)fluoranthene
Concen: 4.997 ng
RT: 15.062 min Scan# 2206
Delta R.T. -0.012 min
Lab File: BF137141.D
Acq: 25 Jan 2024 11:25

Tgt Ion:252 Resp: 64155
Ion Ratio Lower Upper
252 100
253 22.1 17.9 26.9
125 7.8 5.8 8.8





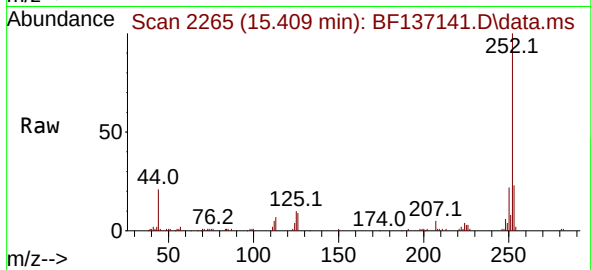
#90
Benzo(a)pyrene
Concen: 4.615 ng
RT: 15.409 min Scan# 21
Delta R.T. -0.006 min
Lab File: BF137141.D
Acq: 25 Jan 2024 11:25

Instrument :

BNA_F

ClientSampleId :

SSTDICC005



Tgt Ion:252 Resp: 5357
Ion Ratio Lower Upper
252 100
253 23.5 16.8 25.2
125 10.4 6.3 9.5

Manual Integrations

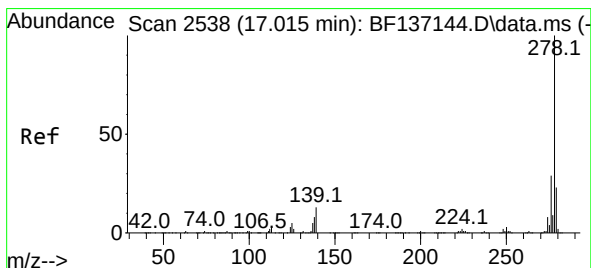
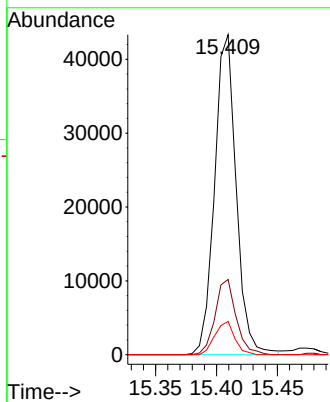
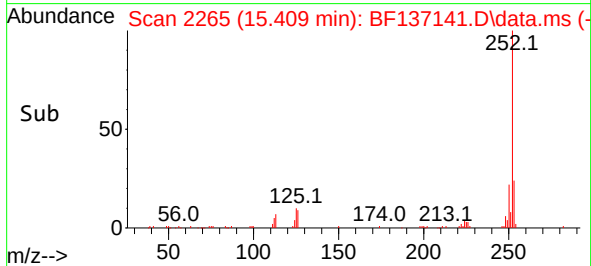
APPROVED

Reviewed By :Jagrut
Upadhyay

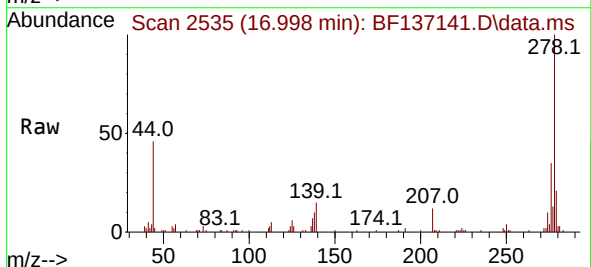
01/26/2024

Supervised By :mohammad
ahmed

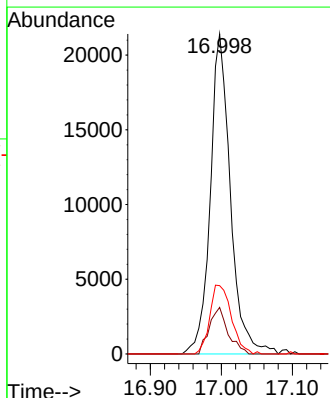
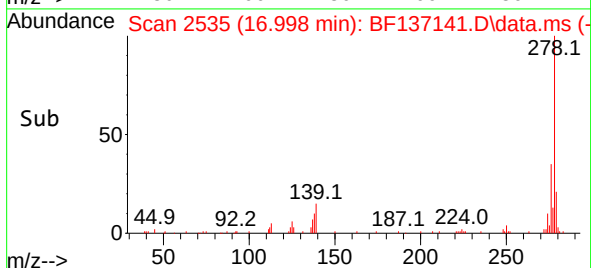
01/29/2024

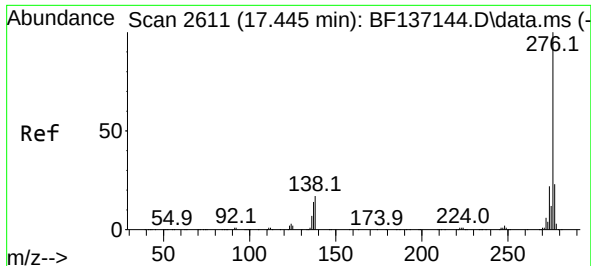


#91
Dibenzo(a,h)anthracene
Concen: 3.886 ng
RT: 16.998 min Scan# 2535
Delta R.T. -0.018 min
Lab File: BF137141.D
Acq: 25 Jan 2024 11:25



Tgt Ion:278 Resp: 42105
Ion Ratio Lower Upper
278 100
139 14.5 10.1 15.1
279 21.3 18.5 27.7





#92
 Benzo(g,h,i)perylene
 Concen: 3.910 ng
 RT: 17.421 min Scan# 20
 Delta R.T. -0.024 min
 Lab File: BF137141.D
 Acq: 25 Jan 2024 11:25

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

Tgt Ion:276 Resp: 40804
 Ion Ratio Lower Upper
 276 100
 277 22.3 18.6 27.8
 138 15.7 13.2 19.8

Manual Integrations

APPROVED

Reviewed By :Jagrut
 Upadhyay

01/26/2024

Supervised By :mohammad
 ahmed

01/29/2024

