

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF093022\
 Data File : BF130480.D
 Acq On : 30 Sep 2022 12:19
 Operator : CG\JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Manual Integrations
 APPROVED

Reviewed By :Jagrut
 Upadhyay

Quant Time: Oct 01 01:34:08 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF091422.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Sep 28 02:59:31 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
Internal Standards							10/01/2022
1) 1,4-Dichlorobenzene-d4	6.639	152	127776	20.000	ng	0.00	Supervised By :mohammad
21) Naphthalene-d8	7.922	136	468443	20.000	ng	# 0.00	Unmed
39) Acenaphthene-d10	9.675	164	247222	20.000	ng	0.00	
64) Phenanthrene-d10	11.151	188	407857	20.000	ng	0.00	
76) Chrysene-d12	13.786	240	238104	20.000	ng	0.00	
86) Perylene-d12	15.168	264	208965	20.000	ng	0.00	10/06/2022
System Monitoring Compounds							
5) 2-Fluorophenol	5.240	112	589148	79.972	ng	0.00	
7) Phenol-d6	6.287	99	734119	79.643	ng	0.00	
23) Nitrobenzene-d5	7.210	82	710199	77.454	ng	0.00	
42) 2,4,6-Tribromophenol	10.463	330	209527	88.451	ng	0.00	
45) 2-Fluorobiphenyl	8.998	172	1365816	80.449	ng	-0.01	
79) Terphenyl-d14	12.739	244	1265425	88.036	ng	0.00	
Target Compounds							Qvalue
2) 1,4-Dioxane	2.246	88	119734	35.389	ng		95
3) Pyridine	2.916	79	338159	38.315	ng		90
4) n-Nitrosodimethylamine	2.887	42	156785	32.662	ng		86
6) Aniline	6.304	93	436500	38.433	ng	#	70
8) 2-Chlorophenol	6.428	128	339099	40.408	ng		90
9) Benzaldehyde	6.187	77	218575	35.400	ng		97
10) Phenol	6.298	94	417195	38.621	ng		82
11) bis(2-Chloroethyl)ether	6.387	93	302497	38.824	ng		91
12) 1,3-Dichlorobenzene	6.575	146	373202	40.417	ng		98
13) 1,4-Dichlorobenzene	6.657	146	380846	40.445	ng		97
14) 1,2-Dichlorobenzene	6.810	146	352565	40.081	ng		97
15) Benzyl Alcohol	6.792	79	256421	35.086	ng		96
16) 2,2'-oxybis(1-Chloropr...	6.922	45	372465	32.776	ng		86
17) 2-Methylphenol	6.910	107	272171	39.897	ng		99
18) Hexachloroethane	7.145	117	143455	38.649	ng		98
19) n-Nitroso-di-n-propyla...	7.063	70	224685	36.124	ng		93
20) 3+4-Methylphenols	7.063	107	356034	40.176	ng	#	75
22) Acetophenone	7.057	105	455001	39.729	ng	#	91
24) Nitrobenzene	7.228	77	355897	38.226	ng		96
25) Isophorone	7.469	82	574071	38.845	ng		98
26) 2-Nitrophenol	7.545	139	180292	47.238	ng	#	85
27) 2,4-Dimethylphenol	7.586	122	243163	41.378	ng		96
28) bis(2-Chloroethoxy)met...	7.681	93	336567	40.445	ng		100
29) 2,4-Dichlorophenol	7.786	162	287142	44.588	ng		97
30) 1,2,4-Trichlorobenzene	7.863	180	300042	43.094	ng		97
31) Naphthalene	7.945	128	983464	40.751	ng		99
32) Benzoic acid	7.734	122	167010	36.750	ng		95
33) 4-Chloroaniline	7.998	127	385383	41.986	ng		99
34) Hexachlorobutadiene	8.063	225	189384	42.562	ng		99
35) Caprolactam	8.386	113	82262m	44.558	ng		
36) 4-Chloro-3-methylphenol	8.492	107	298180	41.773	ng		98
37) 2-Methylnaphthalene	8.633	142	646754	42.032	ng		99
38) 1-Methylnaphthalene	8.733	142	626023	42.351	ng		97
40) 1,2,4,5-Tetrachloroben...	8.798	216	284401	42.153	ng		98
41) Hexachlorocyclopentadiene	8.786	237	128507	35.576	ng		99
43) 2,4,6-Trichlorophenol	8.916	196	195302	41.477	ng		96

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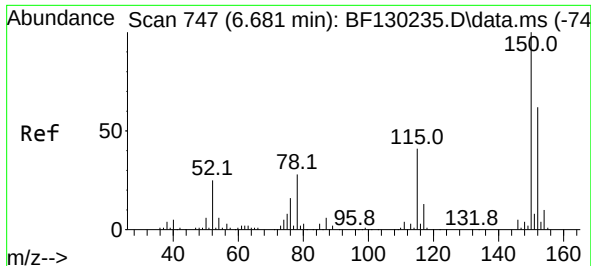
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	8.957	196	213003	41.920	ng	97	10/01/2022
46) 1,1'-Biphenyl	9.098	154	742364	40.207	ng	99	Supervised By :mohammad ahmed
47) 2-Chloronaphthalene	9.122	162	601559	40.276	ng	97	
48) 2-Nitroaniline	9.228	65	183576	36.851	ng	86	
49) Acenaphthylene	9.533	152	909334	40.606	ng	99	
50) Dimethylphthalate	9.410	163	704820	41.273	ng	99	
51) 2,6-Dinitrotoluene	9.469	165	154977	43.393	ng	# 85	10/06/2022
52) Acenaphthene	9.710	154	596834m	40.563	ng		
53) 3-Nitroaniline	9.639	138	168473	42.334	ng	90	
54) 2,4-Dinitrophenol	9.745	184	63785	36.604	ng	87	
55) Dibenzofuran	9.880	168	832470	40.677	ng	95	
56) 4-Nitrophenol	9.810	139	101601	35.052	ng	# 81	
57) 2,4-Dinitrotoluene	9.869	165	201235	44.088	ng	96	
58) Fluorene	10.222	166	673887	40.263	ng	99	
59) 2,3,4,6-Tetrachlorophenol	9.998	232	168782	42.439	ng	89	
60) Diethylphthalate	10.104	149	682962	39.881	ng	98	
61) 4-Chlorophenyl-phenyle...	10.216	204	308277	41.987	ng	94	
62) 4-Nitroaniline	10.251	138	164267	41.089	ng	86	
63) Azobenzene	10.374	77	641918	36.403	ng	94	
65) 4,6-Dinitro-2-methylph...	10.280	198	106916	47.091	ng	78	
66) n-Nitrosodiphenylamine	10.339	169	570642	41.869	ng	99	
67) 4-Bromophenyl-phenylether	10.704	248	201190	44.716	ng	92	
68) Hexachlorobenzene	10.763	284	223769	43.874	ng	99	
69) Atrazine	10.869	200	165502	41.552	ng	97	
70) Pentachlorophenol	10.963	266	95920	35.042	ng	97	
71) Phenanthrene	11.180	178	934308	40.802	ng	100	
72) Anthracene	11.227	178	913809	41.353	ng	99	
73) Carbazole	11.392	167	820175	41.126	ng	98	
74) Di-n-butylphthalate	11.721	149	1002010	41.665	ng	99	
75) Fluoranthene	12.363	202	912333	41.232	ng	97	
77) Benzidine	12.492	184	307694	44.516	ng	99	
78) Pyrene	12.586	202	912570	43.812	ng	100	
80) Butylbenzylphthalate	13.215	149	339421	43.987	ng	95	
81) Benzo(a)anthracene	13.774	228	661077	41.735	ng	100	
82) 3,3'-Dichlorobenzidine	13.745	252	197841	45.884	ng	# 98	
83) Chrysene	13.810	228	627351	41.712	ng	99	
84) Bis(2-ethylhexyl)phtha...	13.774	149	381143	43.122	ng	98	
85) Di-n-octyl phthalate	14.386	149	583331	43.149	ng	95	
87) Indeno(1,2,3-cd)pyrene	16.492	276	645765	43.578	ng	98	
88) Benzo(b)fluoranthene	14.780	252	585066	42.896	ng	99	
89) Benzo(k)fluoranthene	14.810	252	523314	39.005	ng	98	
90) Benzo(a)pyrene	15.115	252	463952	42.937	ng	98	
91) Dibenzo(a,h)anthracene	16.504	278	529910	43.591	ng	99	
92) Benzo(g,h,i)perylene	16.886	276	514212	41.991	ng	99	

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



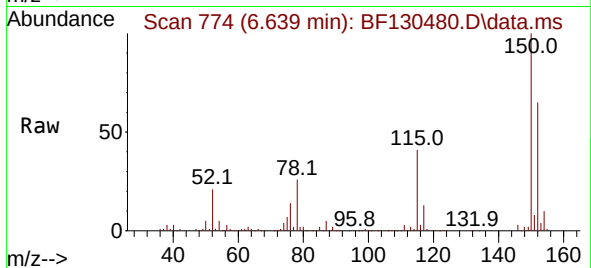
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.639 min Scan# 71
Delta R.T. -0.006 min
Lab File: BF130480.D
Acq: 30 Sep 2022 12:19

Instrument :

BNA_F

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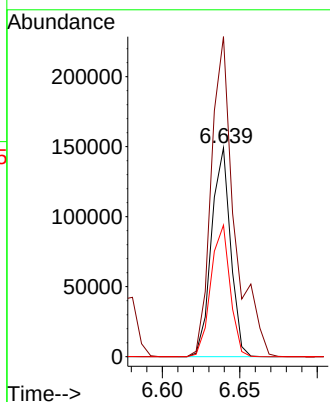
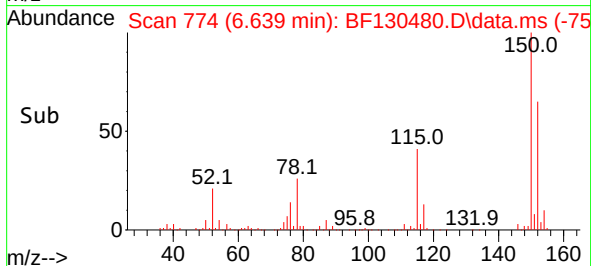
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Tgt Ion:152 Resp: 127776
Ion Ratio Lower Upper
152 100
150 153.3 122.8 184.2
115 63.0 53.8 80.8

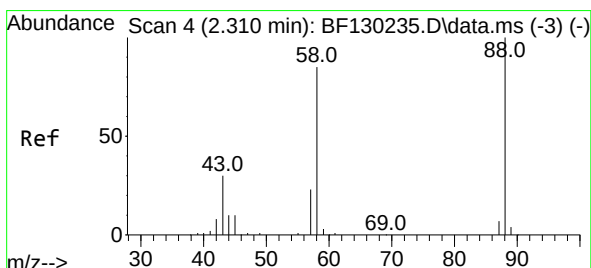
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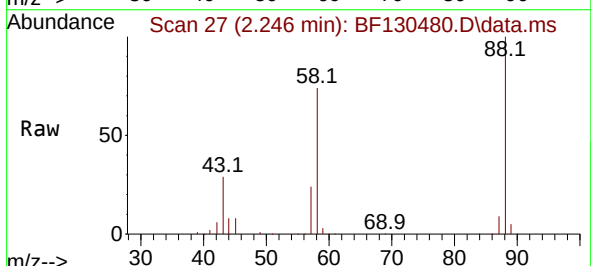


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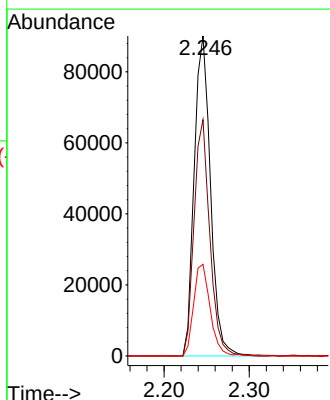
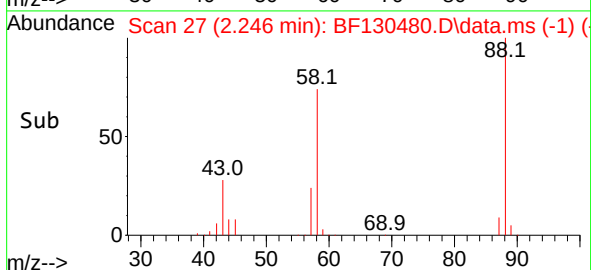
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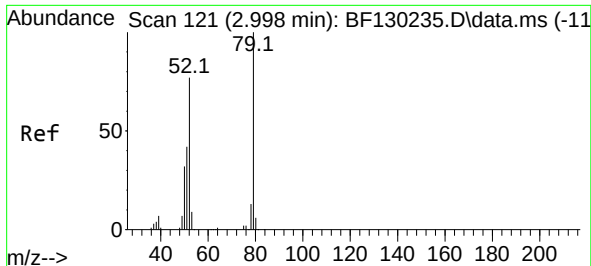


#2
1,4-Dioxane
Concen: 35.389 ng
RT: 2.246 min Scan# 27
Delta R.T. -0.018 min
Lab File: BF130480.D
Acq: 30 Sep 2022 12:19



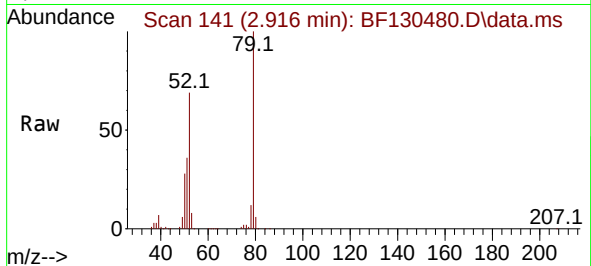
Tgt Ion: 88 Resp: 119734
Ion Ratio Lower Upper
88 100
58 71.3 61.3 91.9
43 29.1 23.0 34.6





#3
Pyridine
Concen: 38.315 ng
RT: 2.916 min Scan# 141
Delta R.T. -0.024 min
Lab File: BF130480.D
Acq: 30 Sep 2022 12:19

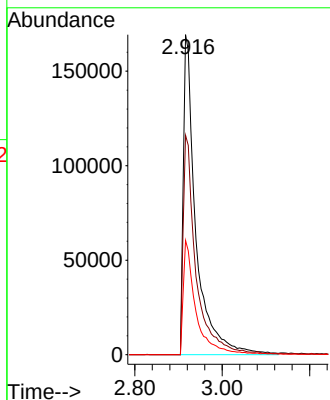
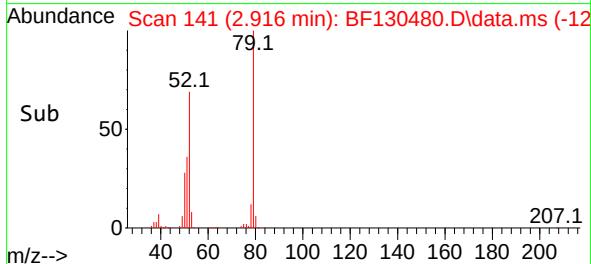
Instrument :
BNA_F
ClientSampleId :
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Tgt Ion: 79 Resp: 33815
Ion Ratio Lower Upper
79 100
52 68.5 62.4 93.6
51 35.7 32.2 48.4

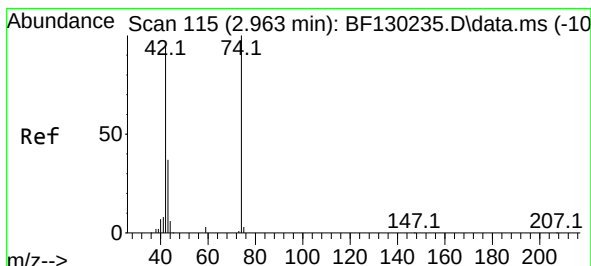
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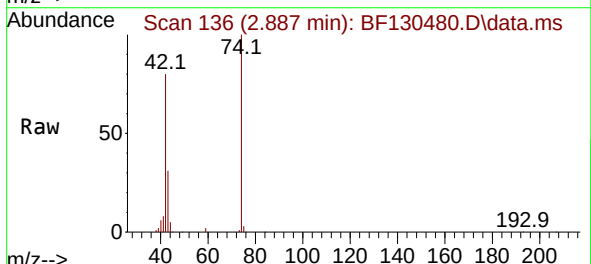


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Supervised By :mohammad
ahmed

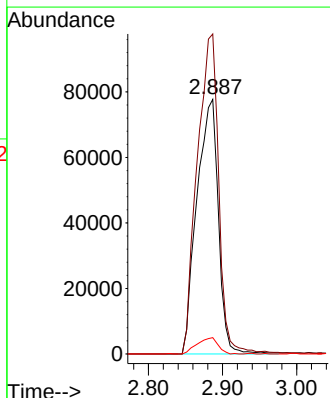
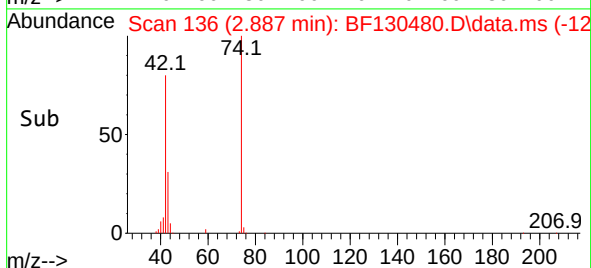
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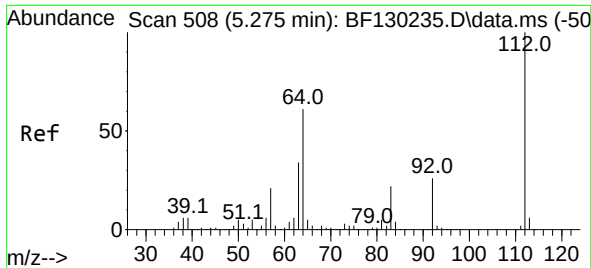


#4
n-Nitrosodimethylamine
Concen: 32.662 ng
RT: 2.887 min Scan# 136
Delta R.T. -0.018 min
Lab File: BF130480.D
Acq: 30 Sep 2022 12:19



Tgt Ion: 42 Resp: 156785
Ion Ratio Lower Upper
42 100
74 125.7 88.4 132.6
44 6.4 5.0 7.4





#5
2-Fluorophenol
Concen: 79.972 ng
RT: 5.240 min Scan# 511
Delta R.T. -0.006 min
Lab File: BF130480.D
Acq: 30 Sep 2022 12:19

Instrument :

BNA_F

ClientSampleId :

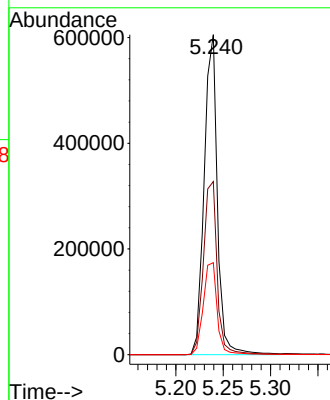
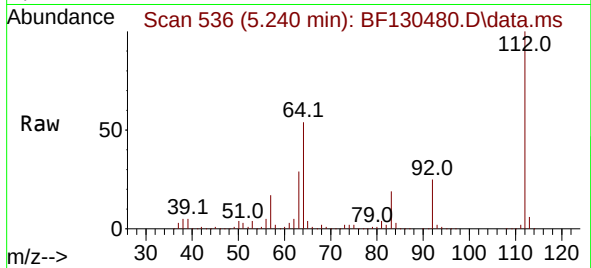
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Tgt Ion:112 Resp: 58914
Ion Ratio Lower Upper
112 100
64 54.1 51.4 77.0
63 28.8 28.8 43.2

Manual Integrations

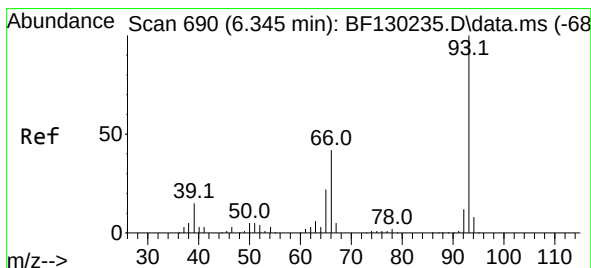
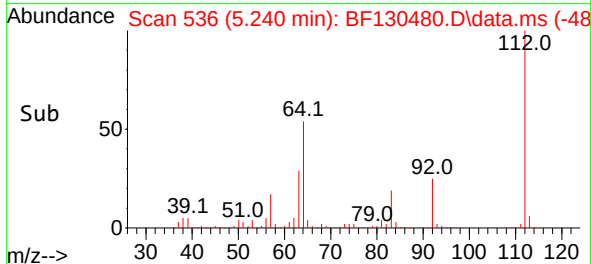
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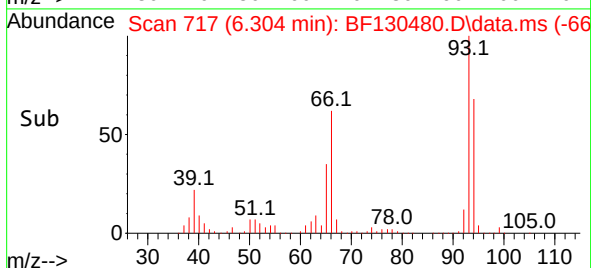
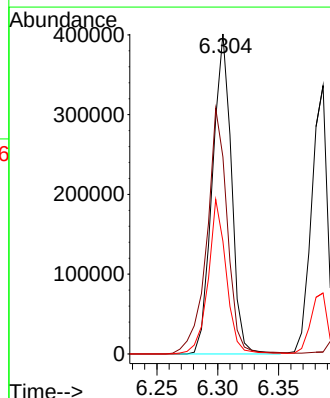
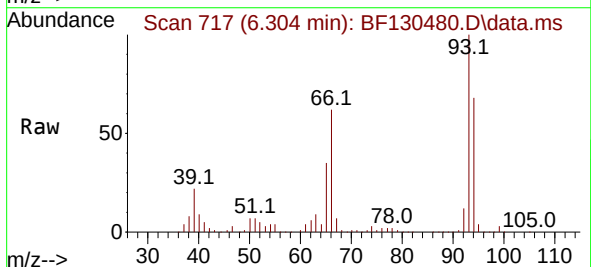
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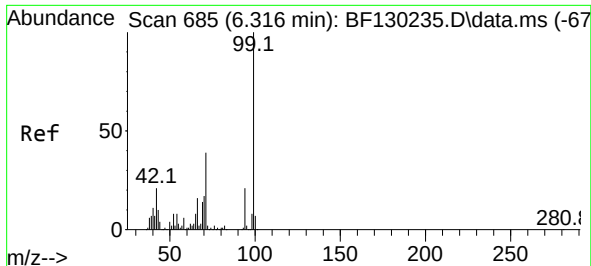
10/06/2022



#6
Aniline
Concen: 38.433 ng
RT: 6.304 min Scan# 717
Delta R.T. -0.006 min
Lab File: BF130480.D
Acq: 30 Sep 2022 12:19

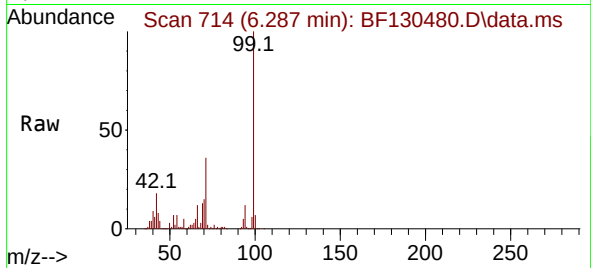
Tgt Ion: 93 Resp: 436500
Ion Ratio Lower Upper
93 100
66 61.5 34.2 51.4#
65 35.2 16.6 24.8#





#7
Phenol-d6
Concen: 79.643 ng
RT: 6.287 min Scan# 714
Delta R.T. -0.006 min
Lab File: BF130480.D
Acq: 30 Sep 2022 12:19

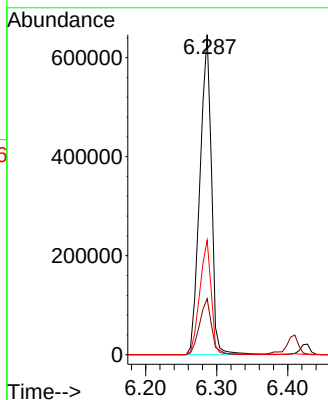
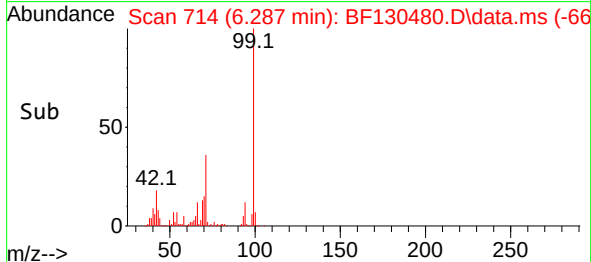
Instrument :
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Tgt Ion: 99 Resp: 734119
Ion Ratio Lower Upper
99 100
42 17.5 17.0 25.6
71 35.8 32.3 48.5

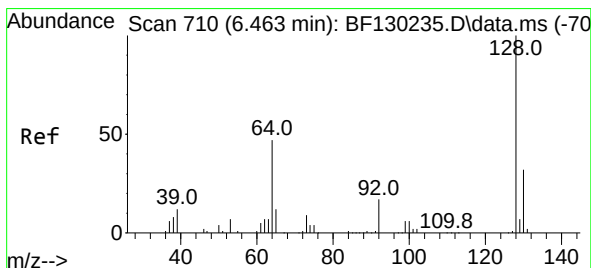
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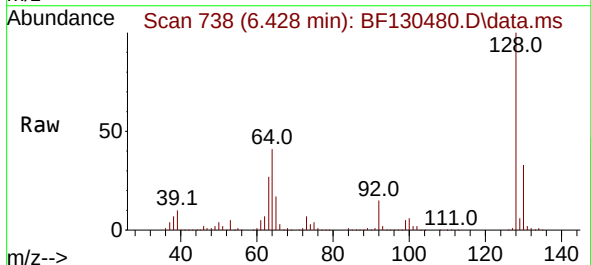


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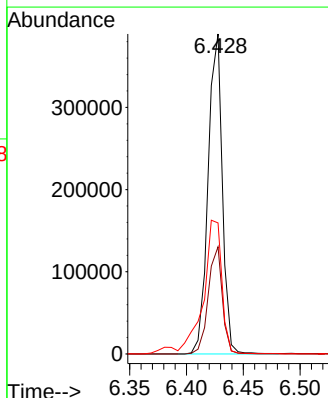
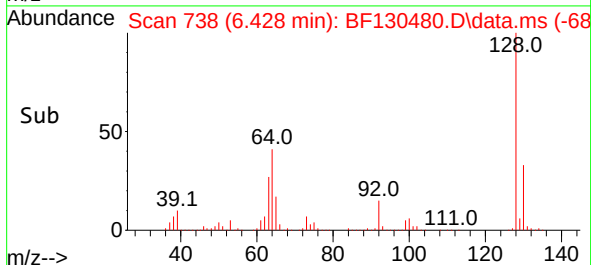
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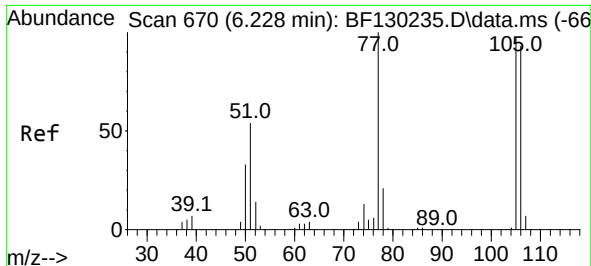


#8
2-Chlorophenol
Concen: 40.408 ng
RT: 6.428 min Scan# 738
Delta R.T. -0.006 min
Lab File: BF130480.D
Acq: 30 Sep 2022 12:19



Tgt Ion:128 Resp: 339099
Ion Ratio Lower Upper
128 100
130 33.5 12.4 52.4
64 40.9 31.6 71.6





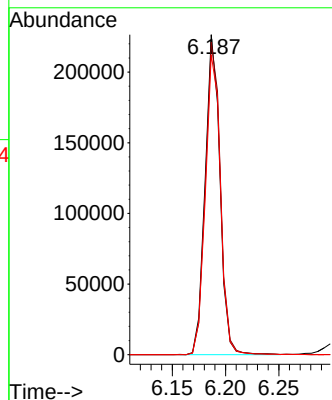
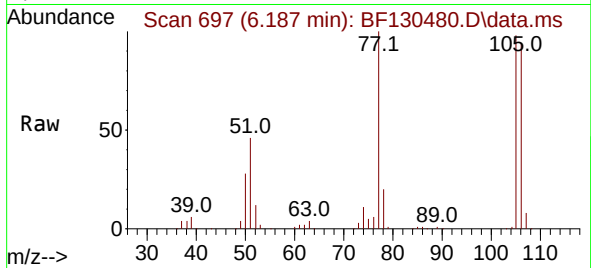
#9
Benzaldehyde
Concen: 35.400 ng
RT: 6.187 min Scan# 61
Delta R.T. -0.006 min
Lab File: BF130480.D
Acq: 30 Sep 2022 12:19

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 21857
Ion Ratio Lower Upper
77 100
105 97.7 75.1 115.1
106 93.8 69.7 109.7

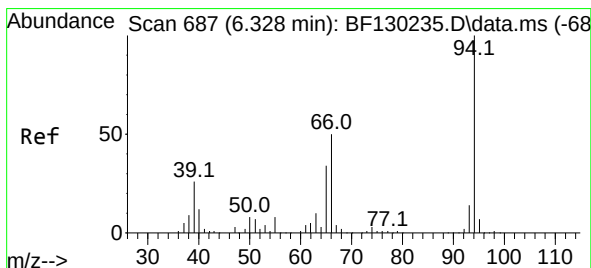
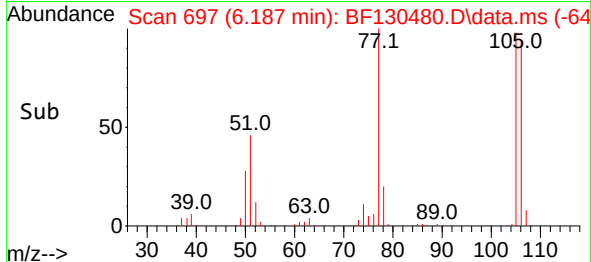
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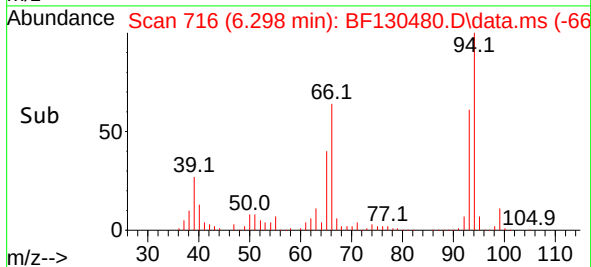
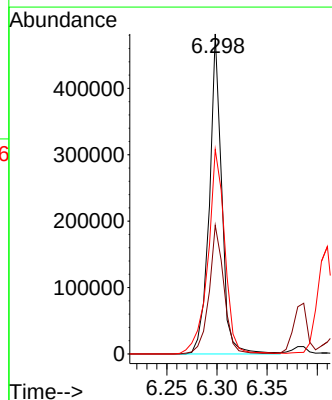
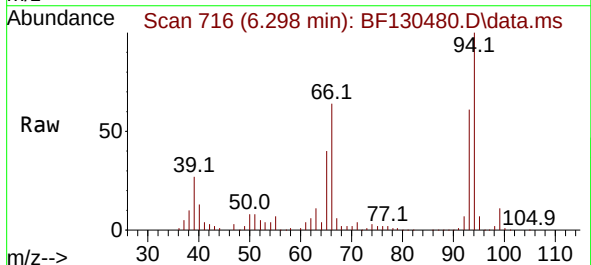
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Supervised By :mohammad
ahmed

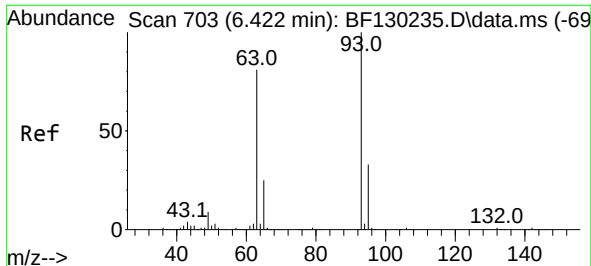
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#10
Phenol
Concen: 38.621 ng
RT: 6.298 min Scan# 716
Delta R.T. -0.006 min
Lab File: BF130480.D
Acq: 30 Sep 2022 12:19

Tgt Ion: 94 Resp: 417195
Ion Ratio Lower Upper
94 100
65 40.2 14.1 54.1
66 63.9 28.1 68.1





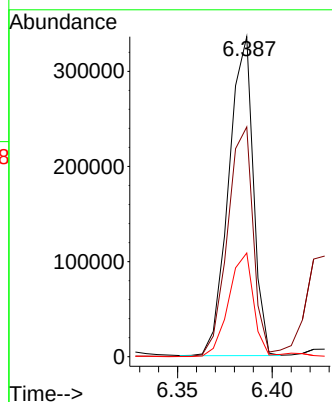
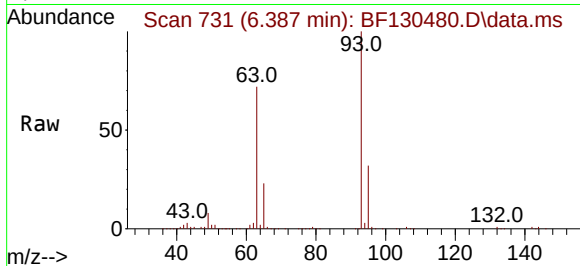
#11
bis(2-Chloroethyl)ether
Concen: 38.824 ng
RT: 6.387 min Scan# 71
Delta R.T. -0.006 min
Lab File: BF130480.D
Acq: 30 Sep 2022 12:19

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 30249
Ion Ratio Lower Upper
93 100
63 71.8 62.5 102.5
95 32.4 12.5 52.5

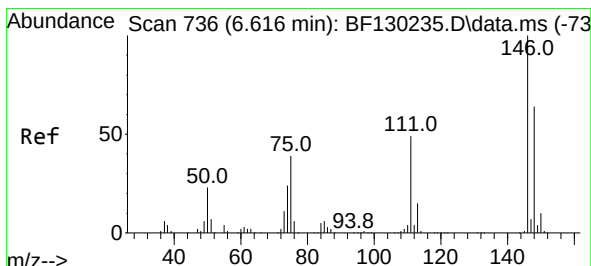
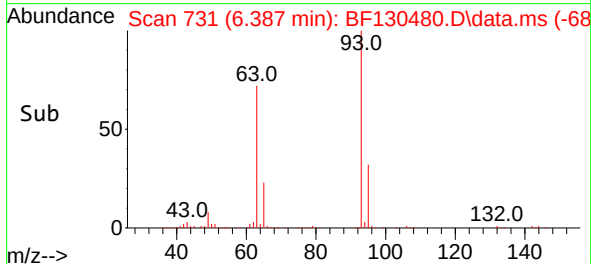
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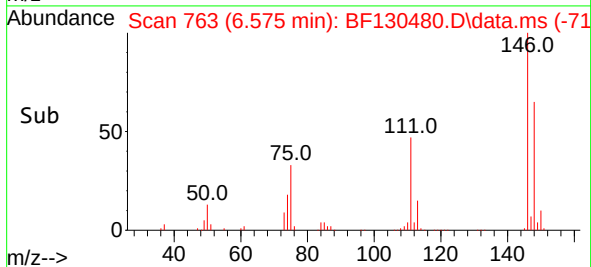
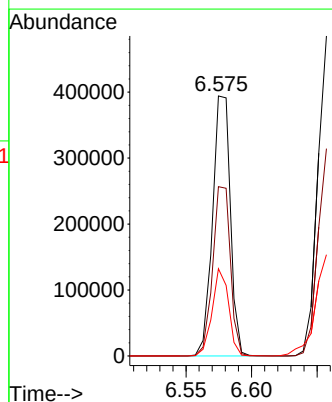
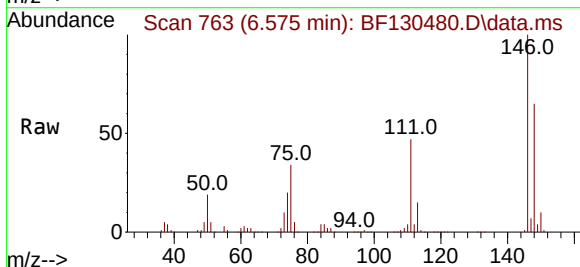
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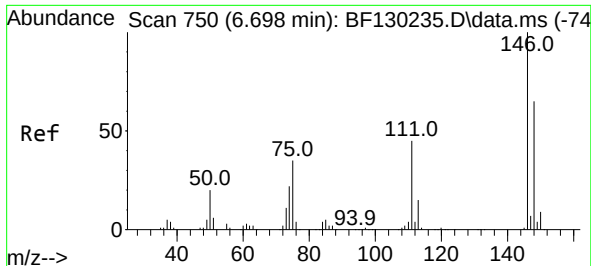
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#12
1,3-Dichlorobenzene
Concen: 40.417 ng
RT: 6.575 min Scan# 763
Delta R.T. -0.012 min
Lab File: BF130480.D
Acq: 30 Sep 2022 12:19

Tgt Ion:146 Resp: 373202
Ion Ratio Lower Upper
146 100
148 65.1 51.4 77.2
75 33.5 28.8 43.2





#13

1,4-Dichlorobenzene

Concen: 40.445 ng

RT: 6.657 min Scan# 71

Delta R.T. -0.006 min

Lab File: BF130480.D

Acq: 30 Sep 2022 12:19

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

Tgt Ion:146 Resp: 380840

Ion Ratio Lower Upper

146 100

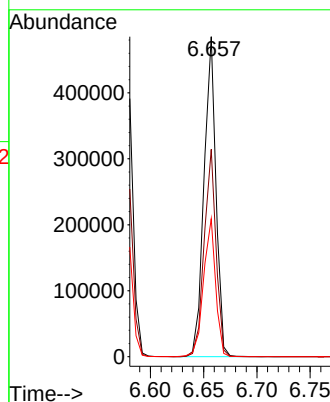
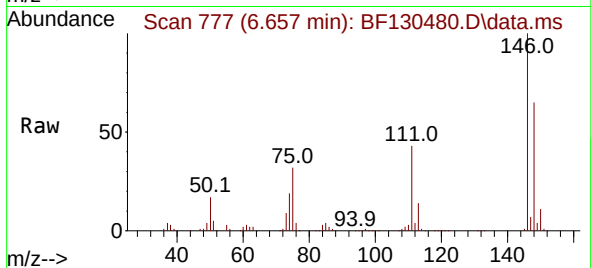
148 64.8 50.3 75.5

111 43.1 36.3 54.5

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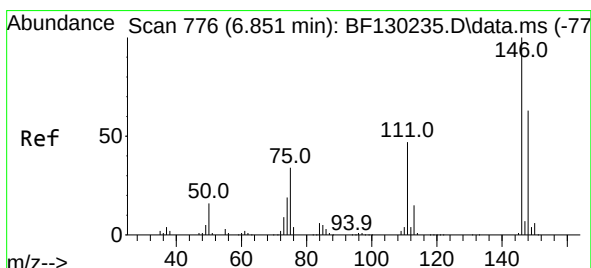
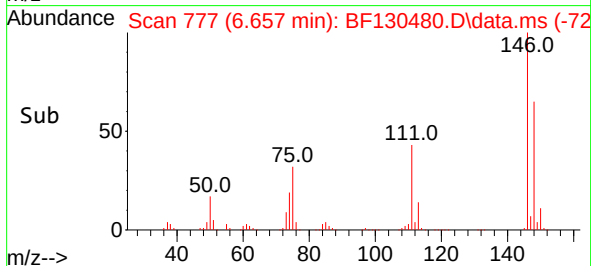
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#14

1,2-Dichlorobenzene

Concen: 40.081 ng

RT: 6.810 min Scan# 803

Delta R.T. -0.006 min

Lab File: BF130480.D

Acq: 30 Sep 2022 12:19

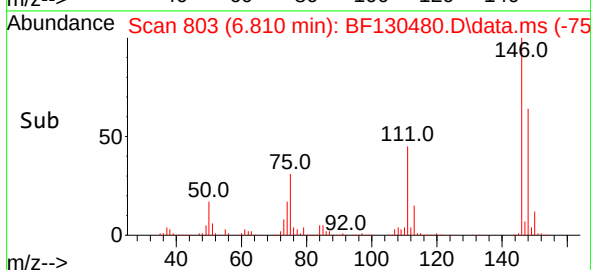
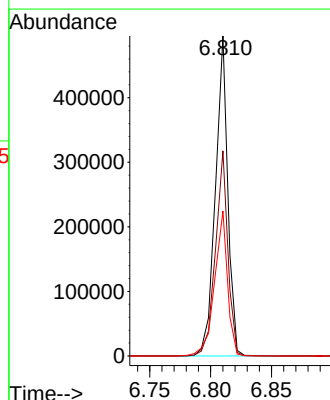
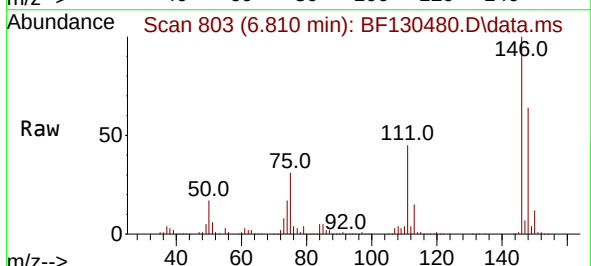
Tgt Ion:146 Resp: 352565

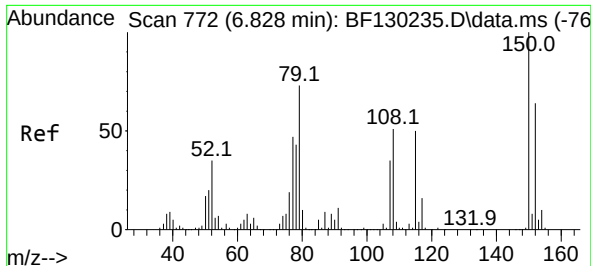
Ion Ratio Lower Upper

146 100

148 64.1 51.6 77.4

111 45.3 39.2 58.8





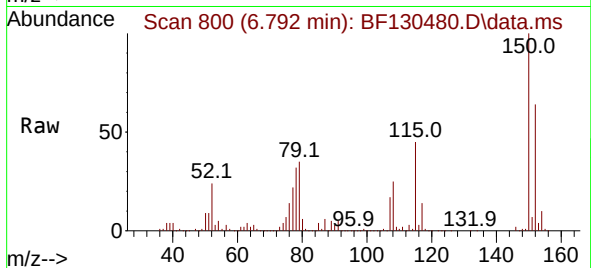
#15
Benzyl Alcohol
Concen: 35.086 ng
RT: 6.792 min Scan# 801
Delta R.T. -0.006 min
Lab File: BF130480.D
Acq: 30 Sep 2022 12:19

Instrument :

BNA_F

ClientSampleId :

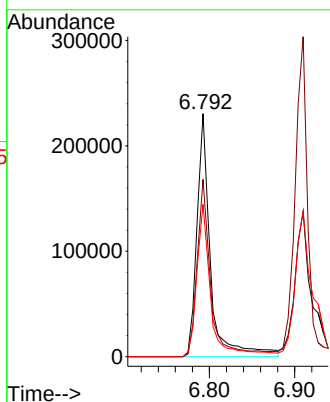
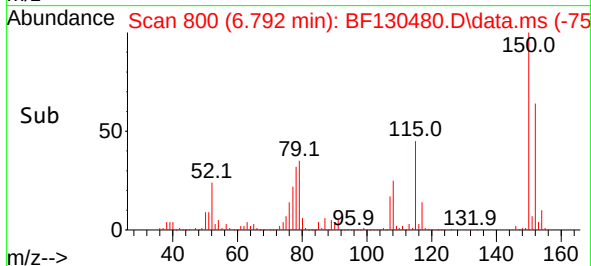
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Tgt Ion: 79 Resp: 25642
Ion Ratio Lower Upper
79 100
108 72.9 54.0 81.0
77 62.7 51.3 76.9

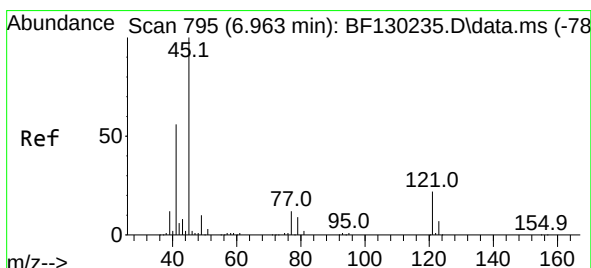
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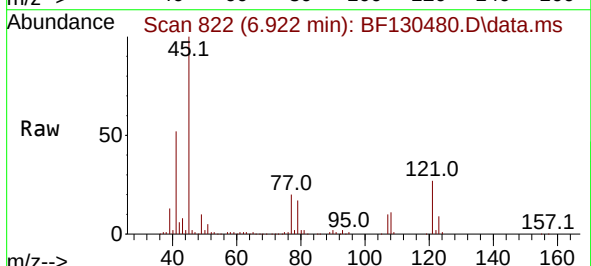


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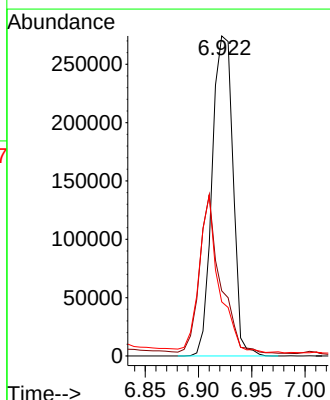
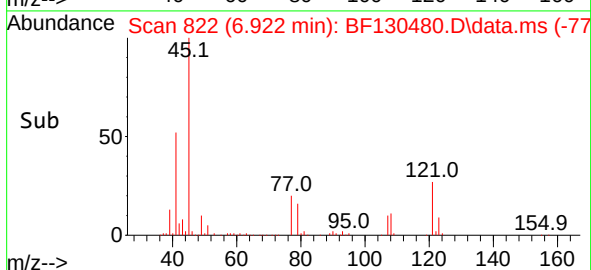
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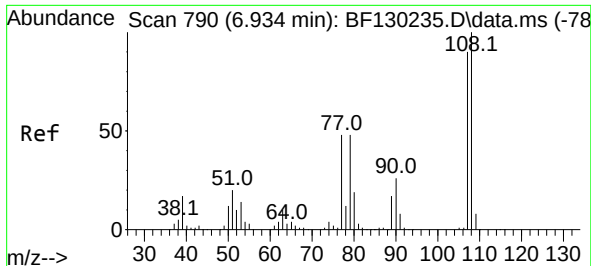


#16
2,2'-oxybis(1-Chloropropane)
Concen: 32.776 ng
RT: 6.922 min Scan# 822
Delta R.T. -0.006 min
Lab File: BF130480.D
Acq: 30 Sep 2022 12:19



Tgt Ion: 45 Resp: 372465
Ion Ratio Lower Upper
45 100
77 20.3 0.0 34.9
79 16.9 0.0 31.0





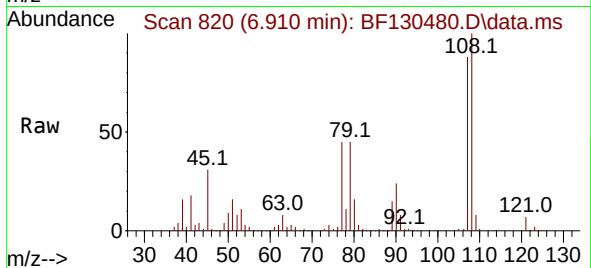
#17
2-Methylphenol
Concen: 39.897 ng
RT: 6.910 min Scan# 810
Delta R.T. -0.000 min
Lab File: BF130480.D
Acq: 30 Sep 2022 12:19

Instrument :

BNA_F

ClientSampleId :

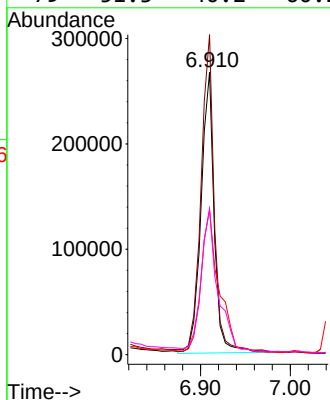
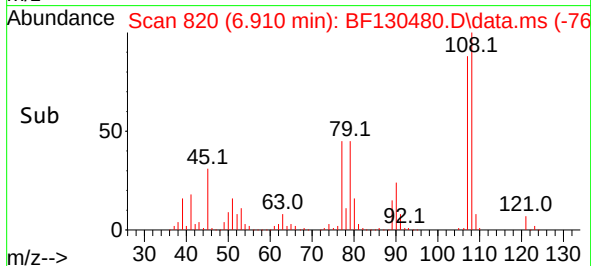
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Tgt Ion:107 Resp: 27217
Ion Ratio Lower Upper
107 100
108 113.2 89.4 134.0
77 51.5 40.6 60.8
79 51.3 40.2 60.2

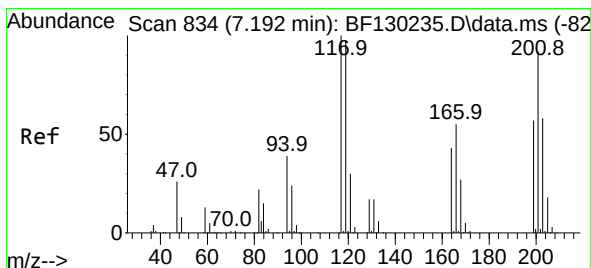
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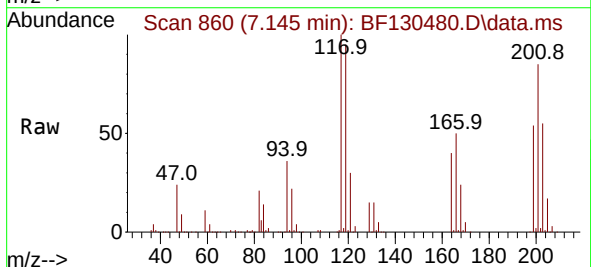


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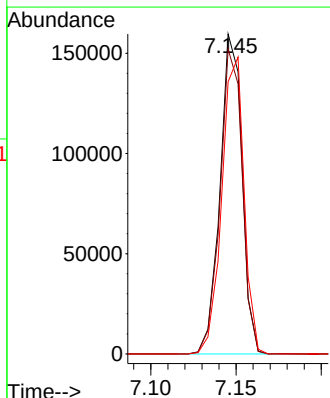
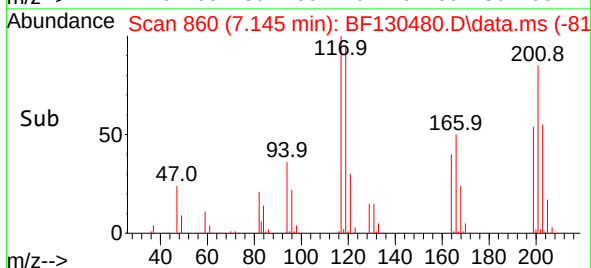
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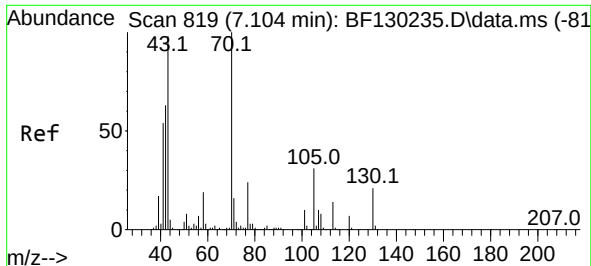


#18
Hexachloroethane
Concen: 38.649 ng
RT: 7.145 min Scan# 860
Delta R.T. -0.012 min
Lab File: BF130480.D
Acq: 30 Sep 2022 12:19



Tgt Ion:117 Resp: 143455
Ion Ratio Lower Upper
117 100
119 95.2 77.8 116.6
201 85.0 68.7 103.1





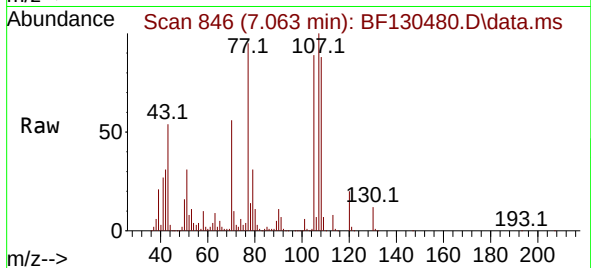
#19
n-Nitroso-di-n-propylamine
Concen: 36.124 ng
RT: 7.063 min Scan# 846
Delta R.T. -0.006 min
Lab File: BF130480.D
Acq: 30 Sep 2022 12:19

Instrument :

BNA_F

ClientSampleId :

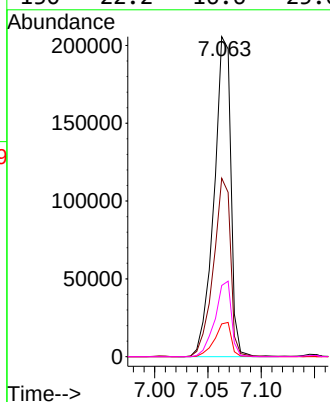
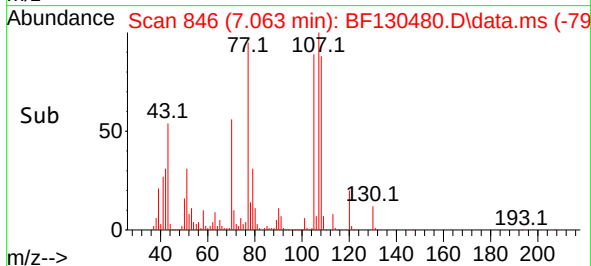
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Tgt Ion: 70 Resp: 224685
Ion Ratio Lower Upper
70 100
42 55.8 50.8 76.2
101 10.2 8.2 12.4
130 22.2 16.6 25.0

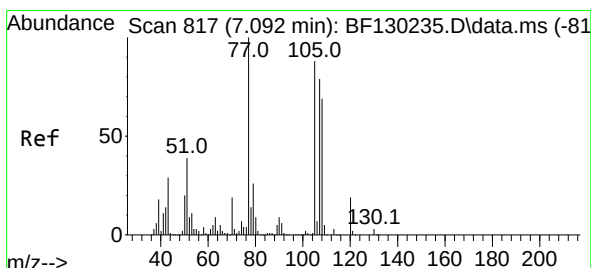
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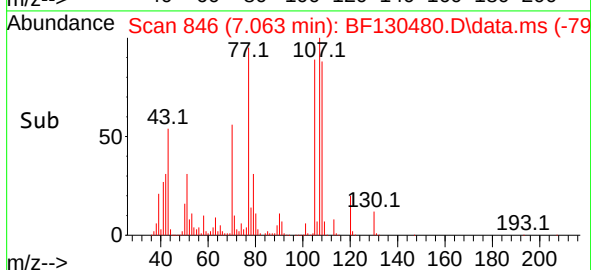
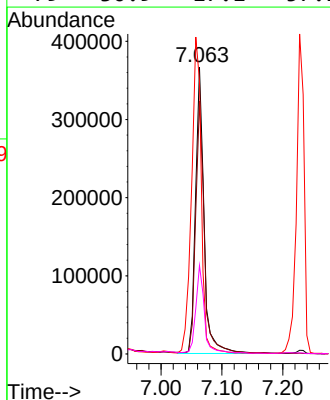
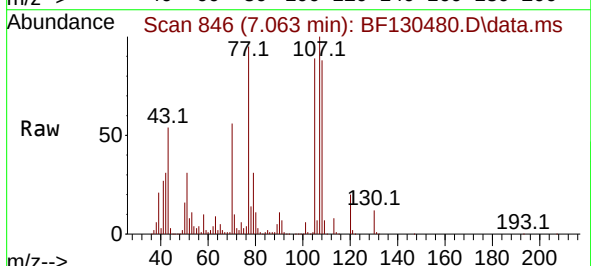
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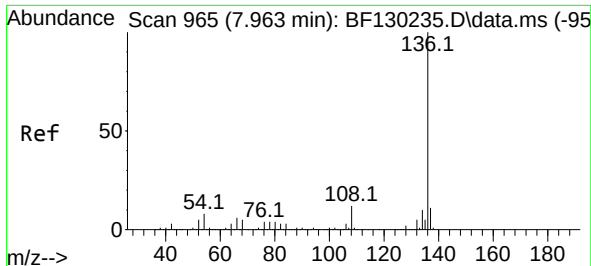
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#20
3+4-Methylphenols
Concen: 40.176 ng
RT: 7.063 min Scan# 846
Delta R.T. -0.006 min
Lab File: BF130480.D
Acq: 30 Sep 2022 12:19

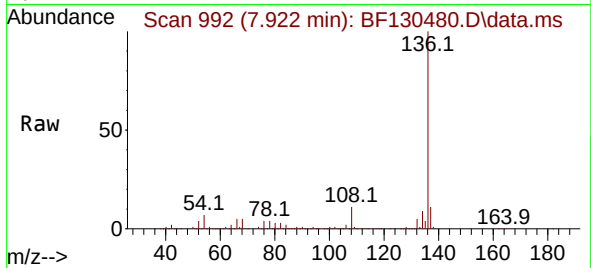
Tgt Ion:107 Resp: 356034
Ion Ratio Lower Upper
107 100
108 88.2 74.8 114.8
77 95.4 125.8 165.8#
79 30.9 17.1 57.1





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 7.922 min Scan# 94
Delta R.T. -0.006 min
Lab File: BF130480.D
Acq: 30 Sep 2022 12:19

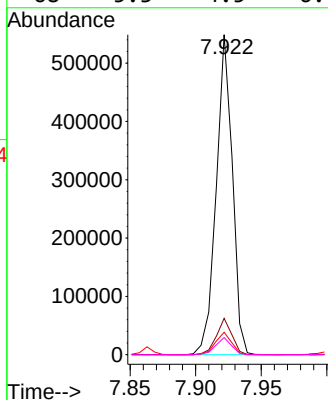
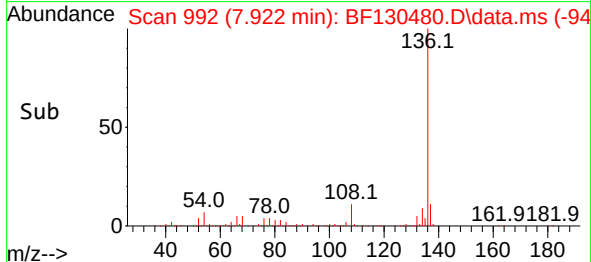
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



Tgt Ion:136 Resp: 46844
Ion Ratio Lower Upper
136 100
137 11.3 9.1 13.7
54 7.0 7.1 10.7
68 5.3 4.5 6.7

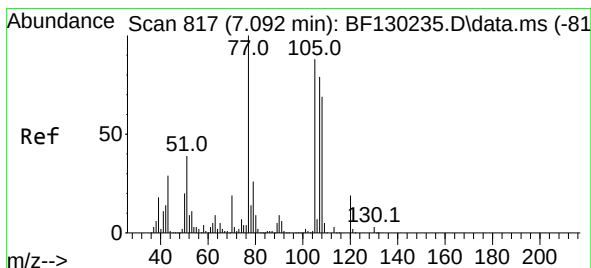
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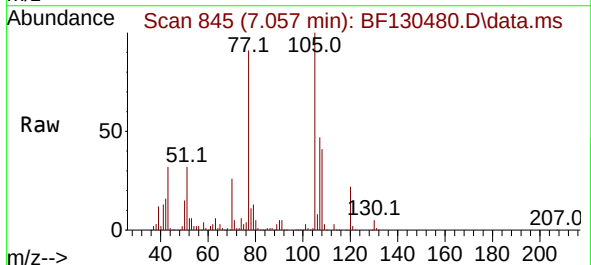


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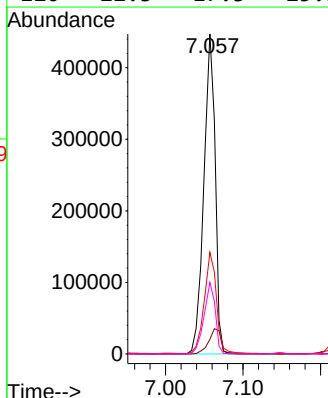
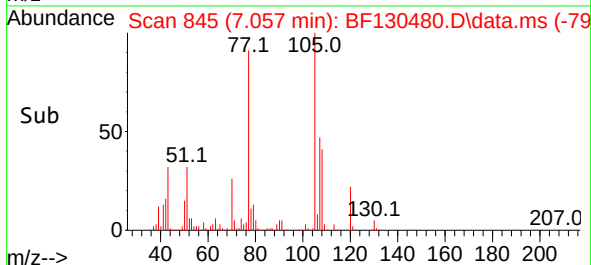
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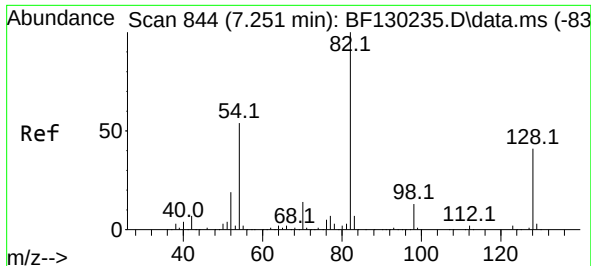


#22
Acetophenone
Concen: 39.729 ng
RT: 7.057 min Scan# 845
Delta R.T. -0.006 min
Lab File: BF130480.D
Acq: 30 Sep 2022 12:19



Tgt Ion:105 Resp: 455001
Ion Ratio Lower Upper
105 100
71 4.6 3.9 5.9
51 31.8 32.2 48.2
120 22.3 17.3 25.9





#23
Nitrobenzene-d5
Concen: 77.454 ng
RT: 7.210 min Scan# 81
Delta R.T. -0.006 min
Lab File: BF130480.D
Acq: 30 Sep 2022 12:19

Instrument :

BNA_F

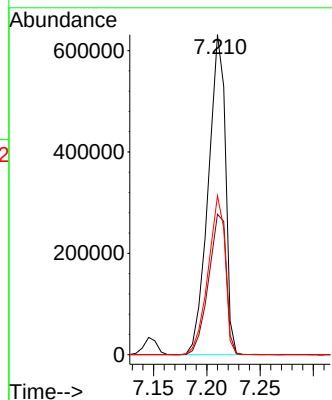
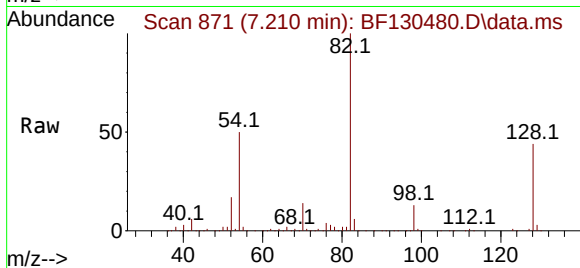
ClientSampleId :

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Tgt Ion: 82 Resp: 710199
Ion Ratio Lower Upper
82 100
128 43.9 32.6 49.0
54 49.6 43.8 65.6

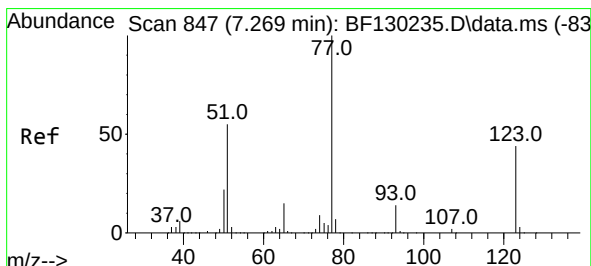
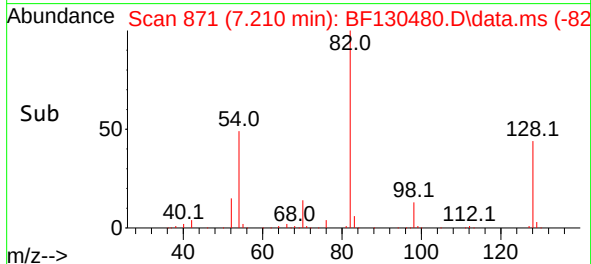
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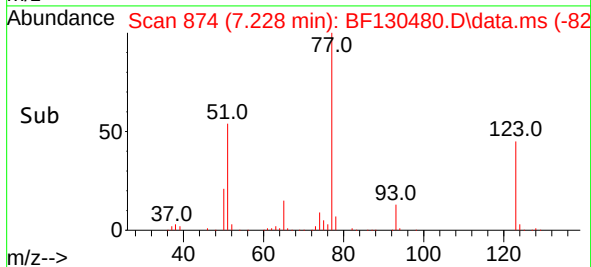
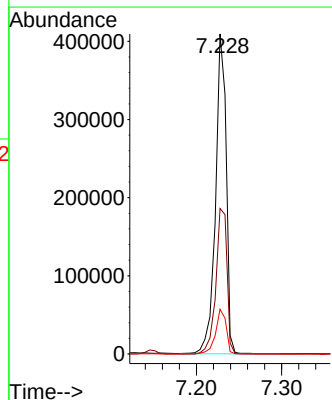
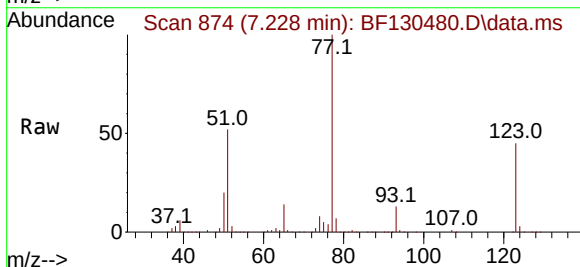
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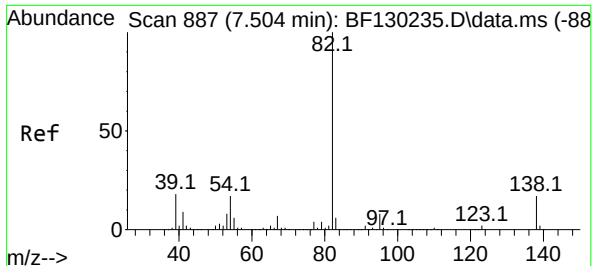
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#24
Nitrobenzene
Concen: 38.226 ng
RT: 7.228 min Scan# 874
Delta R.T. -0.006 min
Lab File: BF130480.D
Acq: 30 Sep 2022 12:19

Tgt Ion: 77 Resp: 355897
Ion Ratio Lower Upper
77 100
123 45.4 34.3 51.5
65 14.0 12.0 18.0





#25
Isophorone
Concen: 38.845 ng
RT: 7.469 min Scan# 915
Delta R.T. -0.006 min
Lab File: BF130480.D
Acq: 30 Sep 2022 12:19

Instrument :

BNA_F

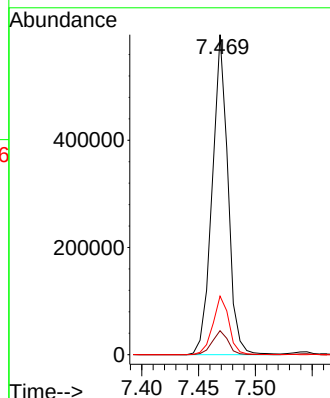
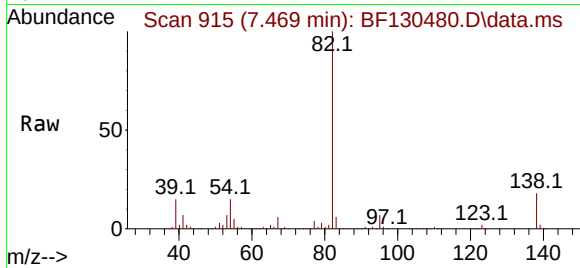
ClientSampleId :

SSTDCCC040

Tgt Ion: 82 Resp: 57407
Ion Ratio Lower Upper
82 100
95 7.5 6.4 9.6
138 18.3 13.8 20.6

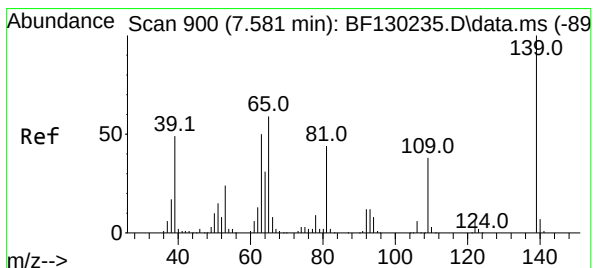
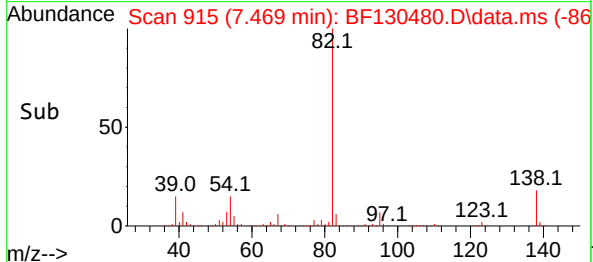
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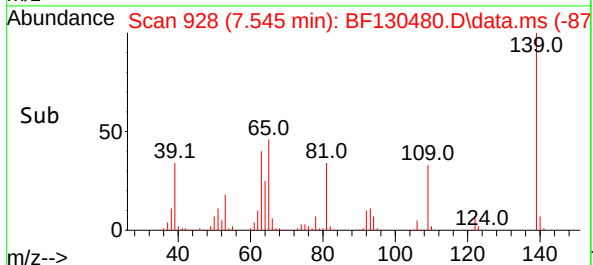
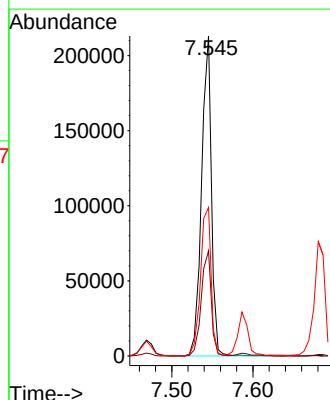
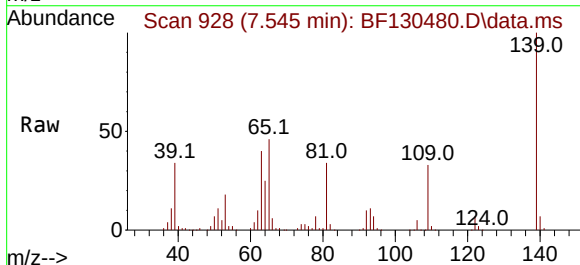
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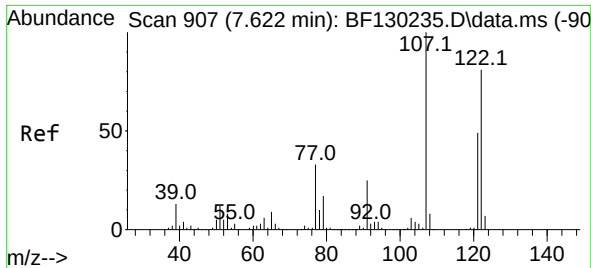
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#26
2-Nitrophenol
Concen: 47.238 ng
RT: 7.545 min Scan# 928
Delta R.T. -0.006 min
Lab File: BF130480.D
Acq: 30 Sep 2022 12:19

Tgt Ion:139 Resp: 180292
Ion Ratio Lower Upper
139 100
109 32.8 30.2 45.4
65 46.4 48.9 73.3#





#27

2,4-Dimethylphenol

Concen: 41.378 ng

RT: 7.586 min Scan# 91

Delta R.T. -0.006 min

Lab File: BF130480.D

Acq: 30 Sep 2022 12:19

Instrument :

BNA_F

ClientSampleId :

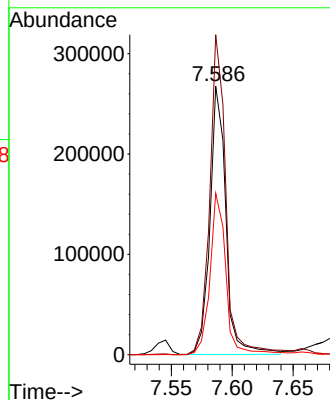
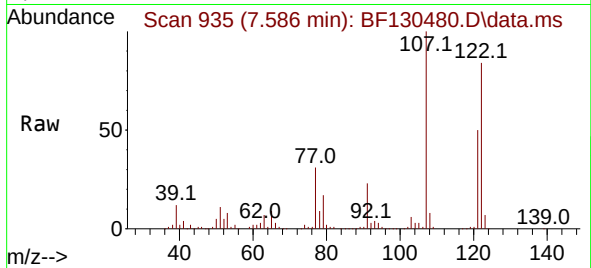
SSTDCCC040

Tgt Ion:122 Resp: 24316
 Ion Ratio Lower Upper
 122 100
 107 119.2 100.2 150.2
 121 60.1 47.8 71.8

Manual Integrations

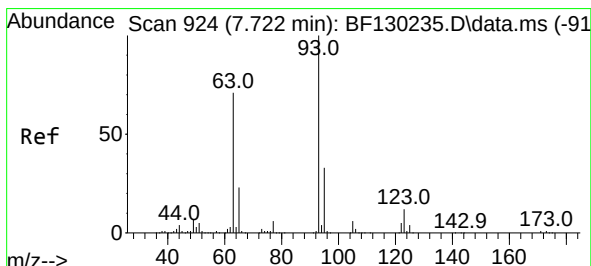
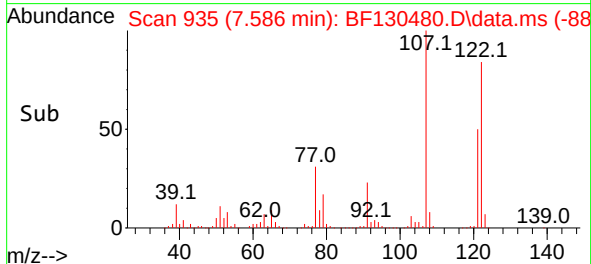
APPROVED

Reviewed By :Jagrut
 Upadhyay



10/01/2022
 Supervised By :mohammad
 ahmed

10/06/2022



#28

bis(2-Chloroethoxy)methane

Concen: 40.445 ng

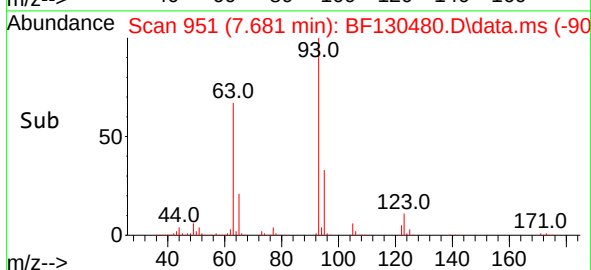
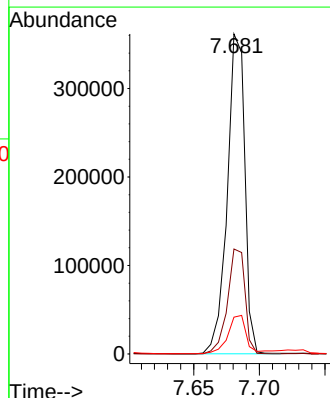
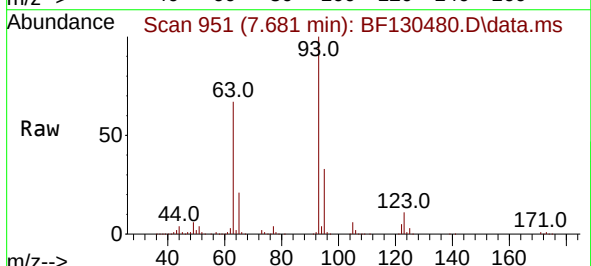
RT: 7.681 min Scan# 951

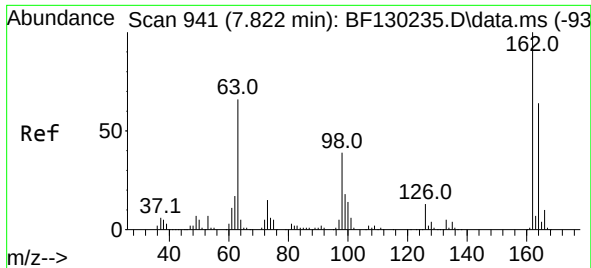
Delta R.T. -0.006 min

Lab File: BF130480.D

Acq: 30 Sep 2022 12:19

Tgt Ion: 93 Resp: 336567
 Ion Ratio Lower Upper
 93 100
 95 32.8 26.3 39.5
 123 11.5 9.4 14.2





#29

2,4-Dichlorophenol

Concen: 44.588 ng

RT: 7.786 min Scan# 91

Delta R.T. -0.006 min

Lab File: BF130480.D

Acq: 30 Sep 2022 12:19

Instrument :

BNA_F

ClientSampleId :

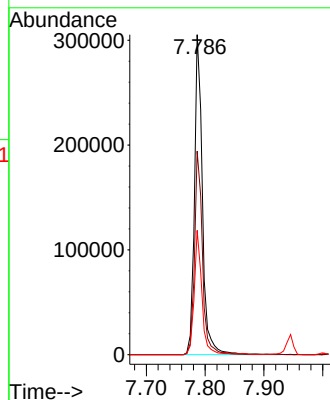
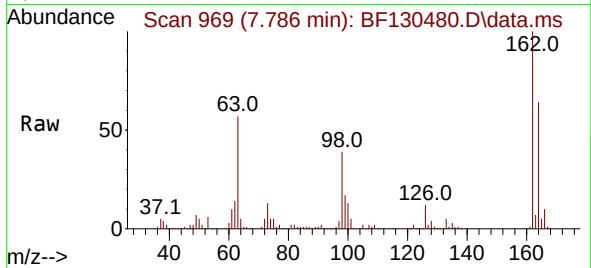
SSTDCCC040

Tgt Ion:	162	Resp:	28714
Ion Ratio	Lower	Upper	
162	100		
164	63.6	42.2	82.2
98	38.9	21.7	61.7

Manual Integrations

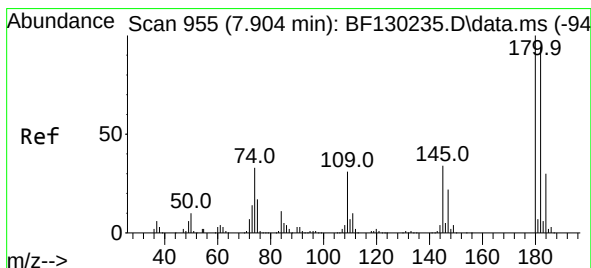
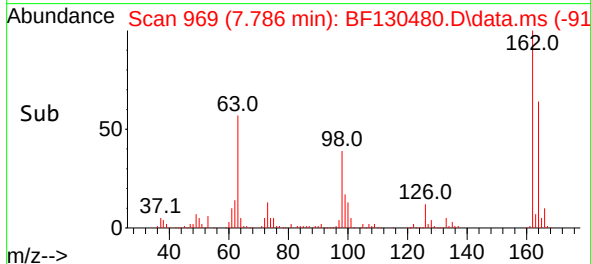
APPROVED

Reviewed By :Jagrut
Upadhyay



10/01/2022
Supervised By :mohammad
ahmed

10/06/2022



#30

1,2,4-Trichlorobenzene

Concen: 43.094 ng

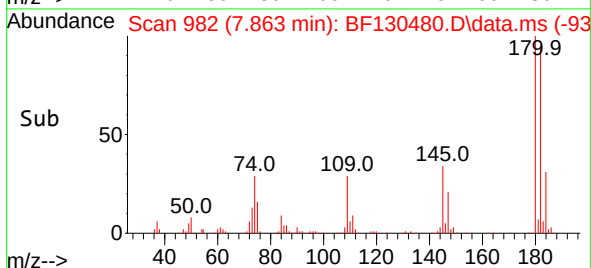
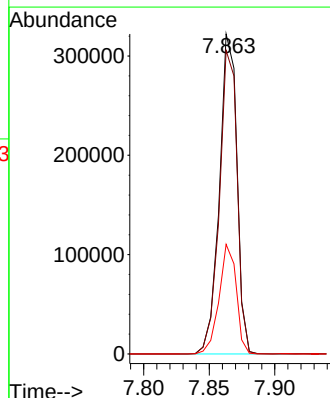
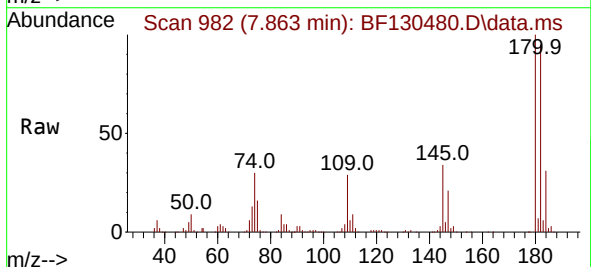
RT: 7.863 min Scan# 982

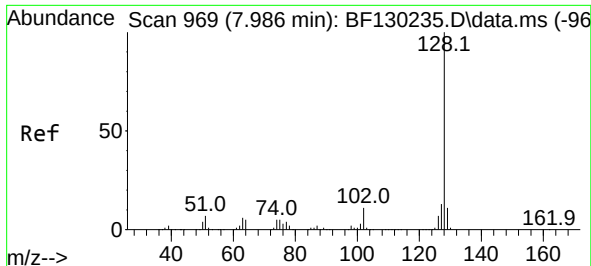
Delta R.T. -0.012 min

Lab File: BF130480.D

Acq: 30 Sep 2022 12:19

Tgt Ion:	180	Resp:	300042
Ion Ratio	Lower	Upper	
180	100		
182	94.9	73.3	109.9
145	34.2	28.3	42.5





#31
Naphthalene
Concen: 40.751 ng
RT: 7.945 min Scan# 91
Delta R.T. -0.006 min
Lab File: BF130480.D
Acq: 30 Sep 2022 12:19

Instrument :

BNA_F

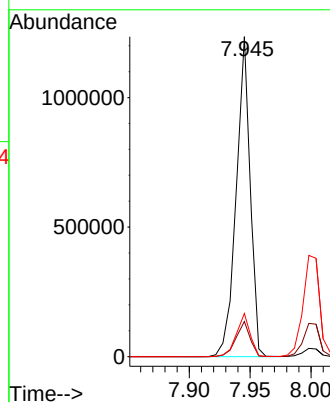
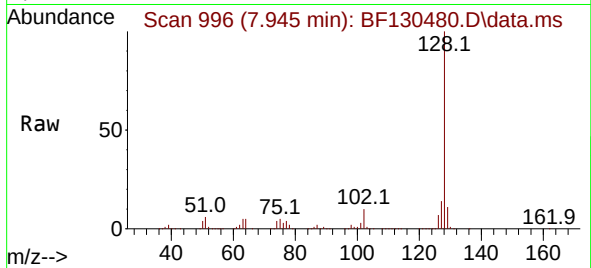
ClientSampleId :

SSTDCCC040

Tgt Ion:128 Resp: 98346
Ion Ratio Lower Upper
128 100
129 11.0 9.1 13.7
127 13.5 10.6 16.0

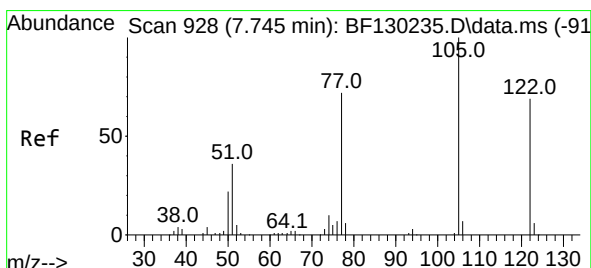
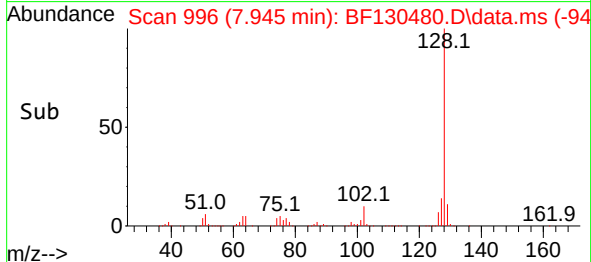
Manual Integrations
APPROVED

Reviewed By :Jagrut
Upadhyay



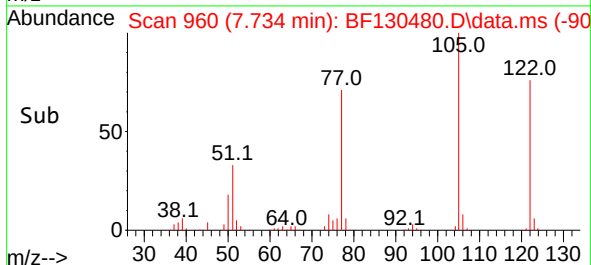
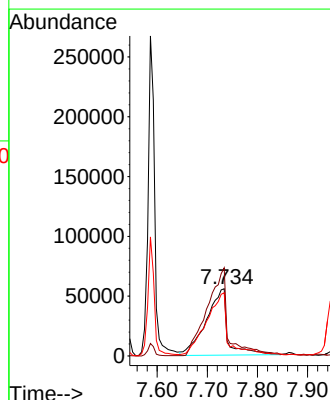
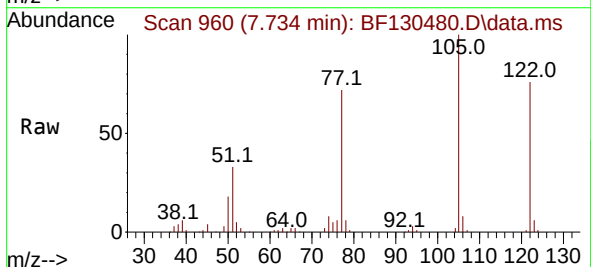
10/01/2022
Supervised By :mohammad
ahmed

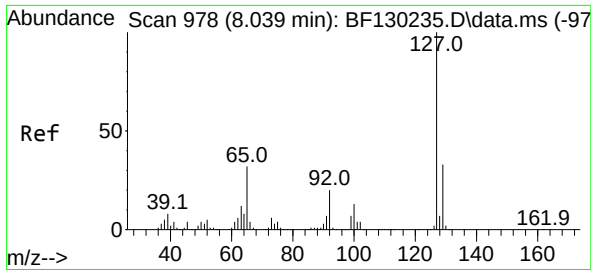
10/06/2022



#32
Benzoic acid
Concen: 36.750 ng
RT: 7.734 min Scan# 960
Delta R.T. -0.000 min
Lab File: BF130480.D
Acq: 30 Sep 2022 12:19

Tgt Ion:122 Resp: 167010
Ion Ratio Lower Upper
122 100
105 131.1 112.9 152.9
77 94.0 82.8 122.8





#33
4-Chloroaniline
Concen: 41.986 ng
RT: 7.998 min Scan# 1010
Delta R.T. -0.006 min
Lab File: BF130480.D
Acq: 30 Sep 2022 12:19

Instrument :

BNA_F

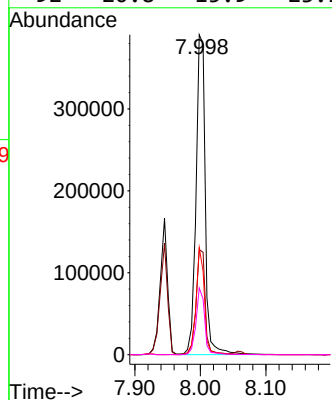
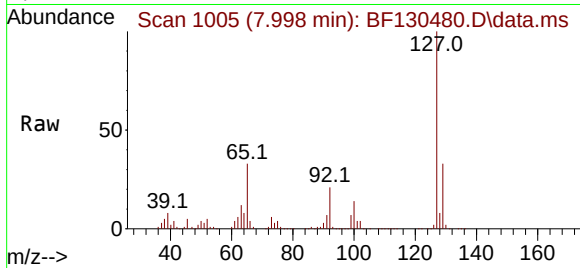
ClientSampleId :

SSTDCCC040

Tgt Ion:127 Resp: 38538
Ion Ratio Lower Upper
127 100
129 32.8 25.6 38.4
65 33.5 27.0 40.6
92 20.8 15.9 23.9

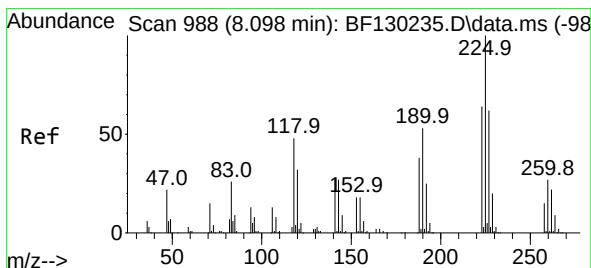
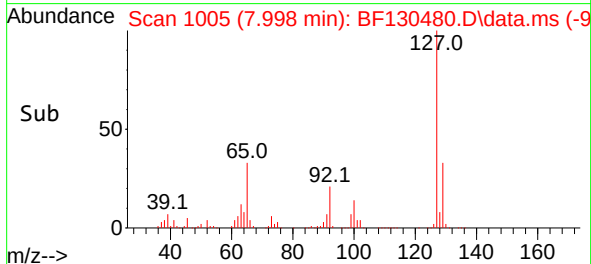
Manual Integrations
APPROVED

Reviewed By :Jagrut
Upadhyay



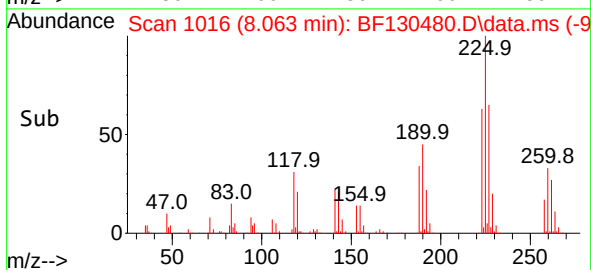
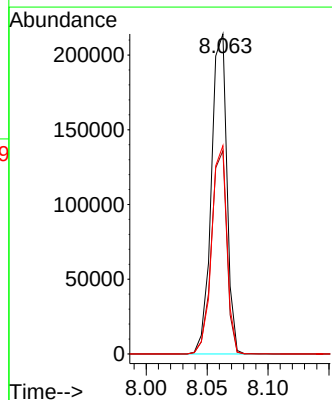
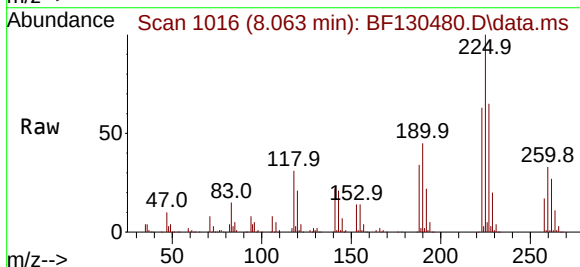
10/01/2022
Supervised By :mohammad
ahmed

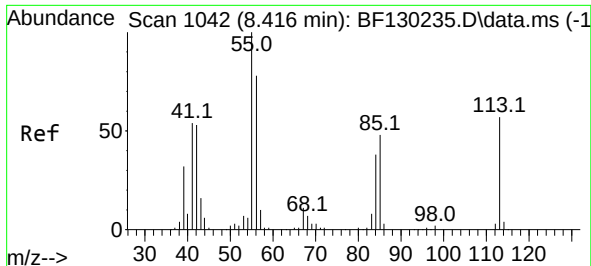
10/06/2022



#34
Hexachlorobutadiene
Concen: 42.562 ng
RT: 8.063 min Scan# 1016
Delta R.T. -0.006 min
Lab File: BF130480.D
Acq: 30 Sep 2022 12:19

Tgt Ion:225 Resp: 189384
Ion Ratio Lower Upper
225 100
223 63.5 50.3 75.5
227 65.1 51.1 76.7





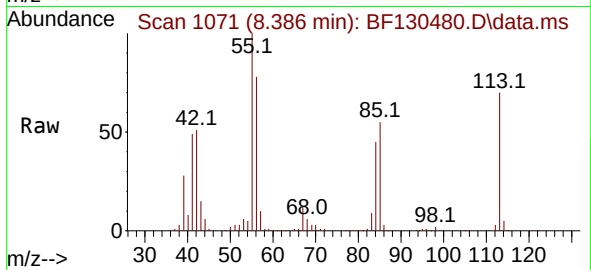
#35
Caprolactam
Concen: 44.558 ng m
RT: 8.386 min Scan# 1071
Delta R.T. -0.000 min
Lab File: BF130480.D
Acq: 30 Sep 2022 12:19

Instrument :

BNA_F

ClientSampleId :

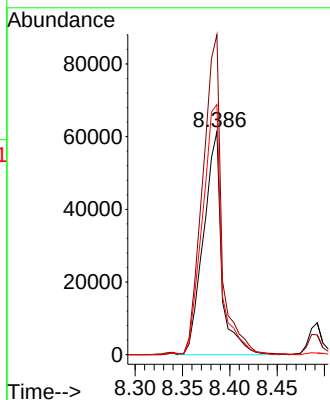
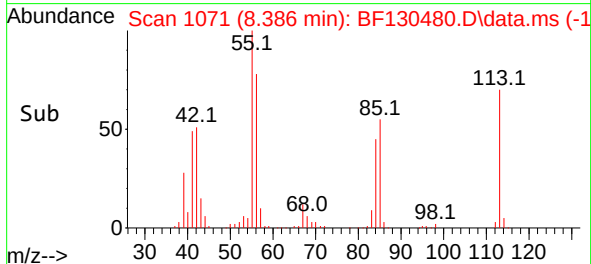
SSTDCCC040



Tgt Ion:113 Resp: 82262
Ion Ratio Lower Upper
113 100
55 143.5 155.4 195.4
56 112.1 120.4 160.4

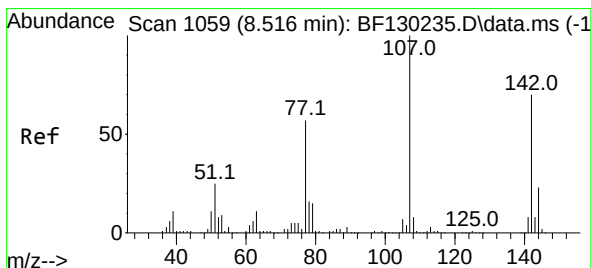
Manual Integrations
APPROVED

Reviewed By :Jagrut
Upadhyay

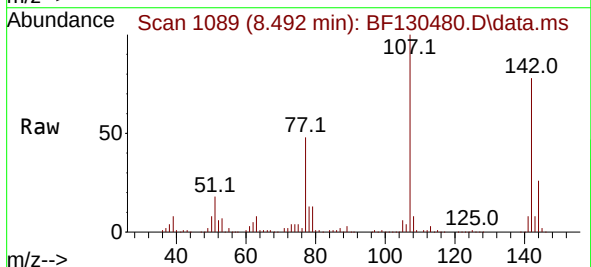


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Supervised By :mohammad
ahmed

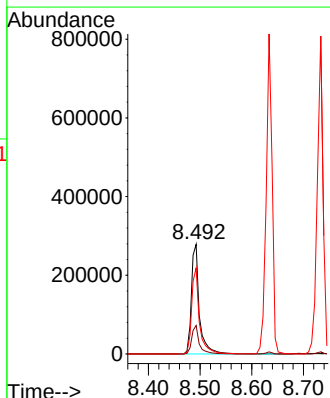
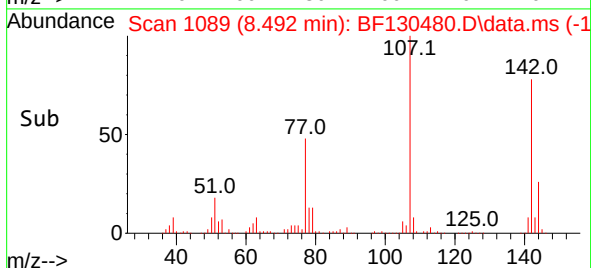
10/06/2022

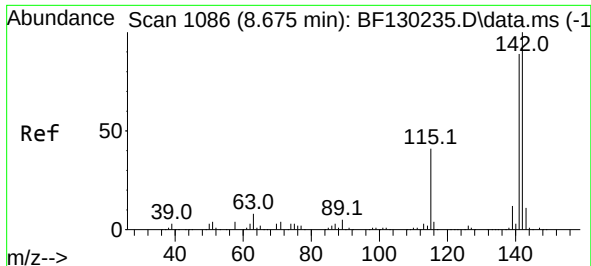


#36
4-Chloro-3-methylphenol
Concen: 41.773 ng
RT: 8.492 min Scan# 1089
Delta R.T. -0.000 min
Lab File: BF130480.D
Acq: 30 Sep 2022 12:19



Tgt Ion:107 Resp: 298180
Ion Ratio Lower Upper
107 100
144 26.0 20.0 30.0
142 78.3 61.3 91.9





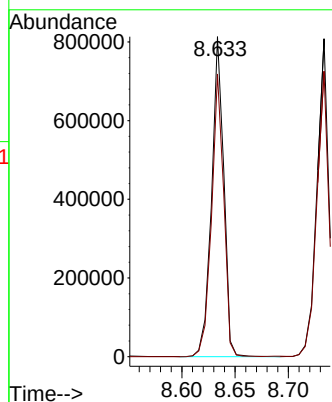
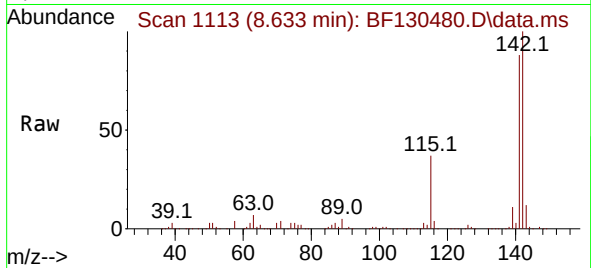
#37
2-Methylnaphthalene
Concen: 42.032 ng
RT: 8.633 min Scan# 1113
Delta R.T. -0.006 min
Lab File: BF130480.D
Acq: 30 Sep 2022 12:19

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 646754
Ion Ratio Lower Upper
142 100
141 88.4 70.0 105.0

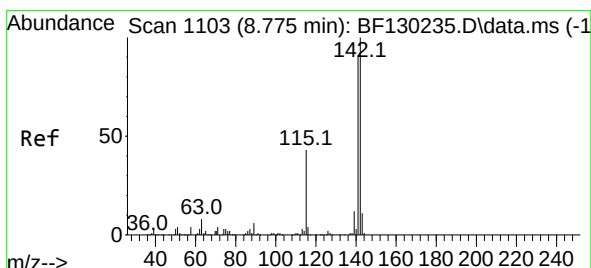
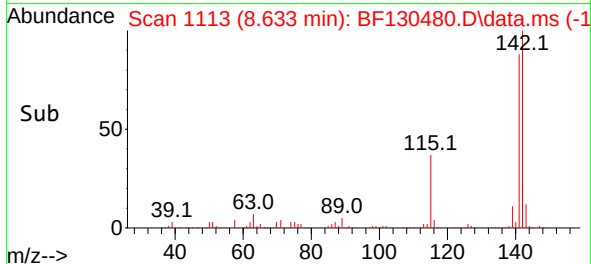
Manual Integrations
APPROVED

Reviewed By :Jagrut
Upadhyay



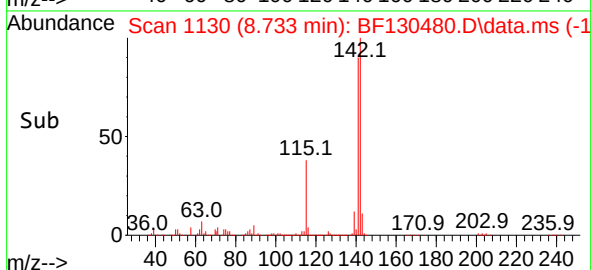
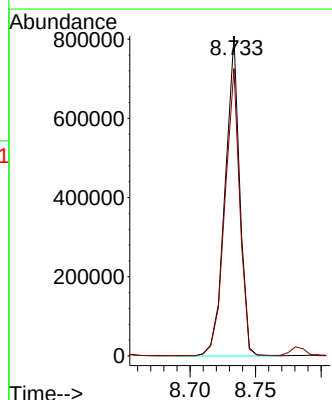
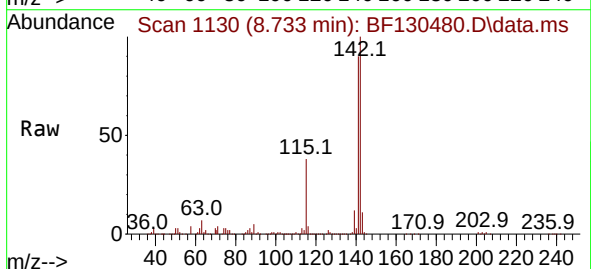
10/01/2022
Supervised By :mohammad
ahmed

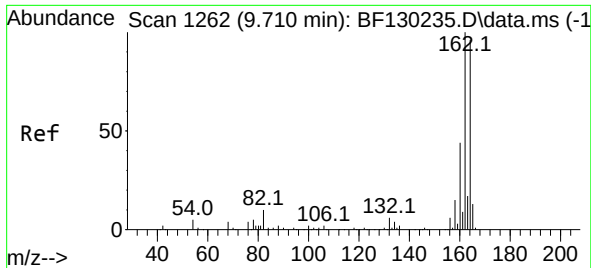
10/06/2022



#38
1-Methylnaphthalene
Concen: 42.351 ng
RT: 8.733 min Scan# 1130
Delta R.T. -0.006 min
Lab File: BF130480.D
Acq: 30 Sep 2022 12:19

Tgt Ion:142 Resp: 626023
Ion Ratio Lower Upper
142 100
141 89.8 73.8 110.8





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.675 min Scan# 1140
Delta R.T. -0.006 min
Lab File: BF130480.D
Acq: 30 Sep 2022 12:19

Instrument :

BNA_F

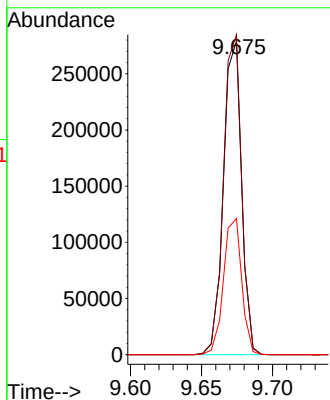
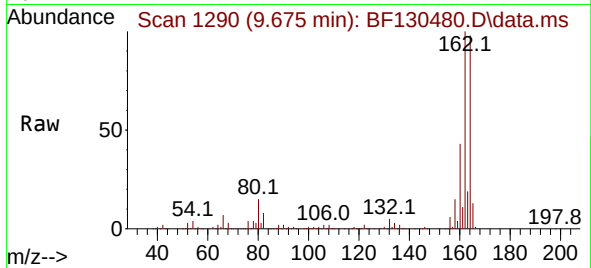
ClientSampleId :

SSTDCCC040

Tgt Ion:164 Resp: 24722
Ion Ratio Lower Upper
164 100
162 102.1 81.4 122.0
160 43.4 36.2 54.4

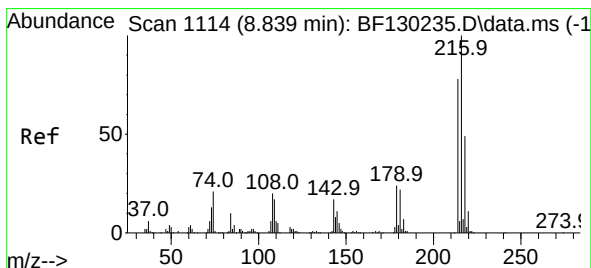
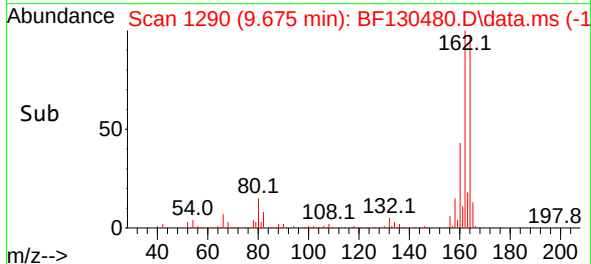
Manual Integrations
APPROVED

Reviewed By :Jagrut
Upadhyay



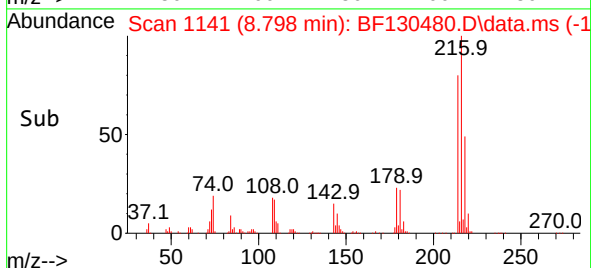
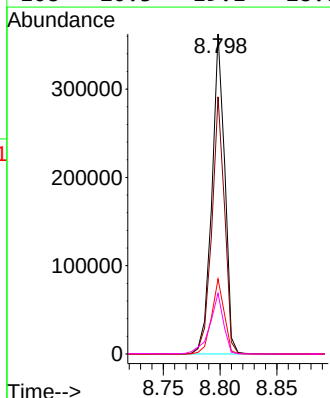
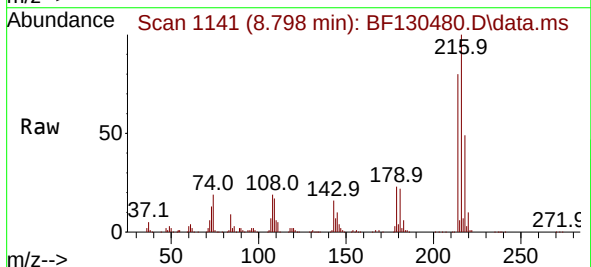
10/01/2022
Supervised By :mohammad
ahmed

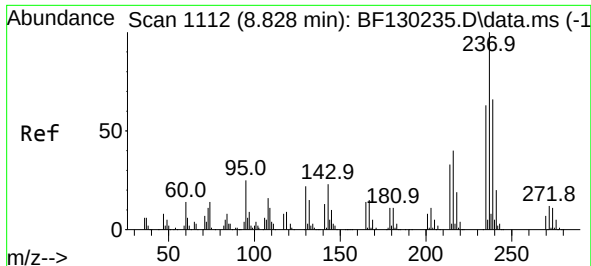
10/06/2022



#40
1,2,4,5-Tetrachlorobenzene
Concen: 42.153 ng
RT: 8.798 min Scan# 1141
Delta R.T. -0.006 min
Lab File: BF130480.D
Acq: 30 Sep 2022 12:19

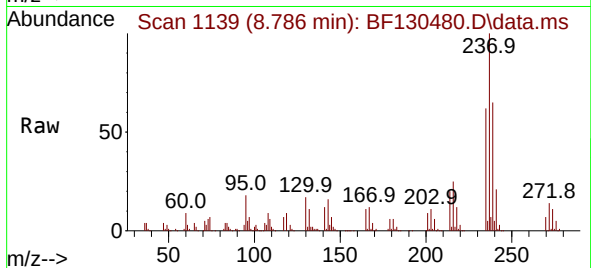
Tgt Ion:216 Resp: 284401
Ion Ratio Lower Upper
216 100
214 79.1 62.8 94.2
179 22.8 19.5 29.3
108 20.3 19.1 28.7





#41
Hexachlorocyclopentadiene
Concen: 35.576 ng
RT: 8.786 min Scan# 1112
Delta R.T. -0.006 min
Lab File: BF130480.D
Acq: 30 Sep 2022 12:19

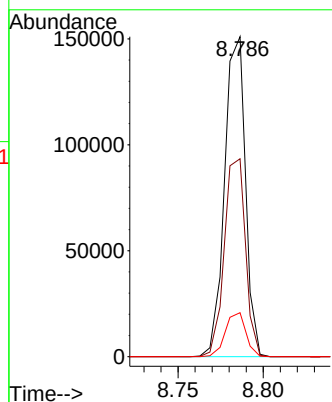
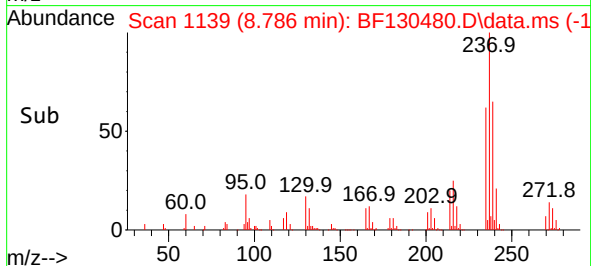
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



Tgt Ion:237 Resp: 128507
Ion Ratio Lower Upper
237 100
235 61.8 42.5 82.5
272 13.8 0.0 32.8

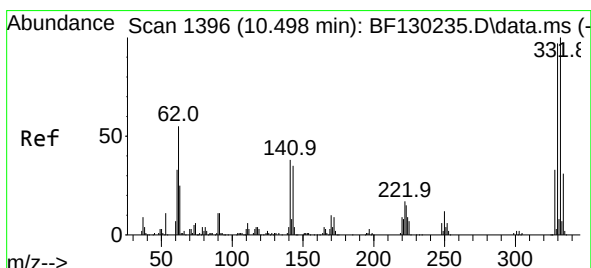
Manual Integrations
APPROVED

Reviewed By :Jagrut
Upadhyay

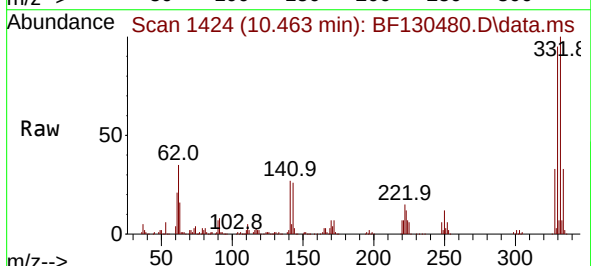


10/01/2022
Supervised By :mohammad
ahmed

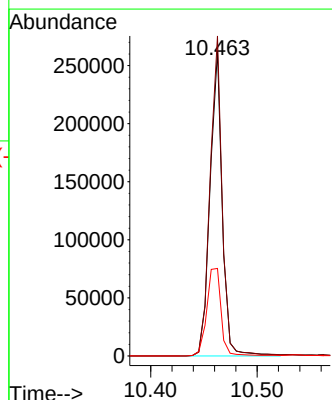
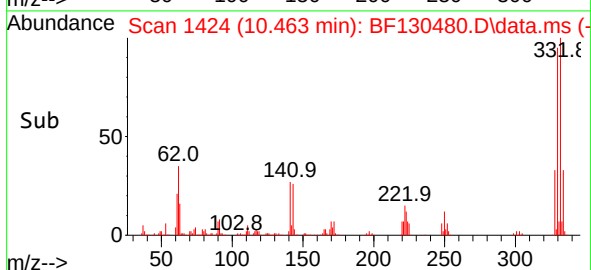
10/06/2022

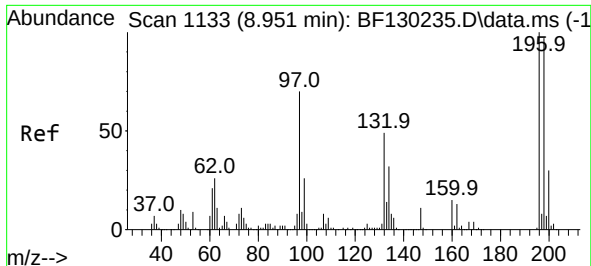


#42
2,4,6-Tribromophenol
Concen: 88.451 ng
RT: 10.463 min Scan# 1424
Delta R.T. -0.006 min
Lab File: BF130480.D
Acq: 30 Sep 2022 12:19



Tgt Ion:330 Resp: 209527
Ion Ratio Lower Upper
330 100
332 104.6 83.4 125.2
141 34.0 34.0 51.0





#43

2,4,6-Trichlorophenol

Concen: 41.477 ng

RT: 8.916 min Scan# 1161

Delta R.T. -0.006 min

Lab File: BF130480.D

Acq: 30 Sep 2022 12:19

Instrument :

BNA_F

ClientSampleId :

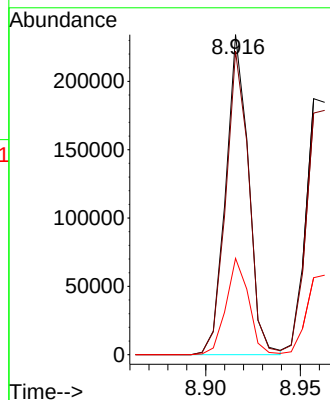
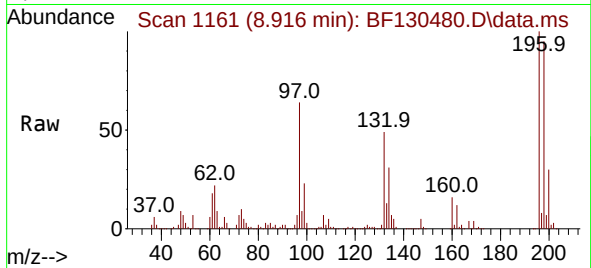
SSTDCCC040

Tgt Ion:196	Resp:	195302	
Ion Ratio	Lower	Upper	
196	100		
198	94.8	72.4	108.6
200	30.1	23.8	35.6

Manual Integrations

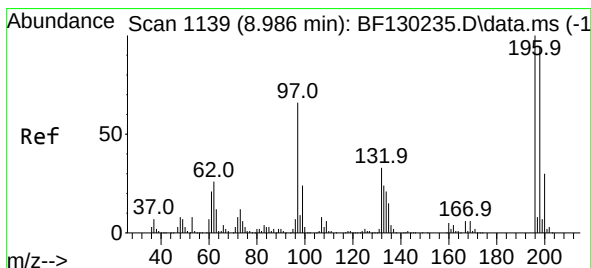
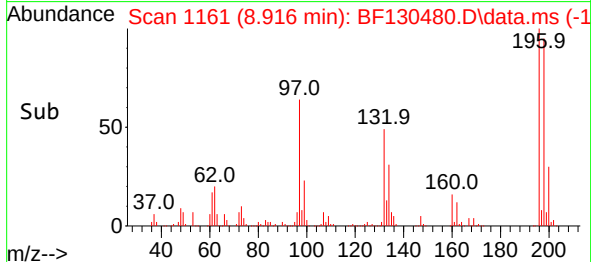
APPROVED

Reviewed By :Jagrut
Upadhyay



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Supervised By :mohammad
ahmed

10/06/2022



#44

2,4,5-Trichlorophenol

Concen: 41.920 ng

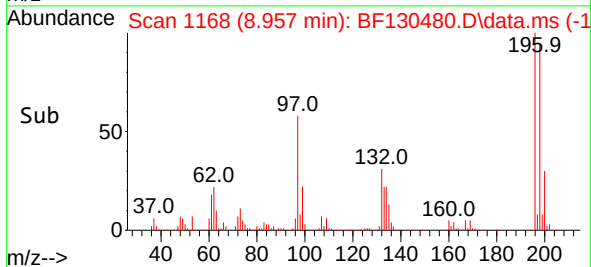
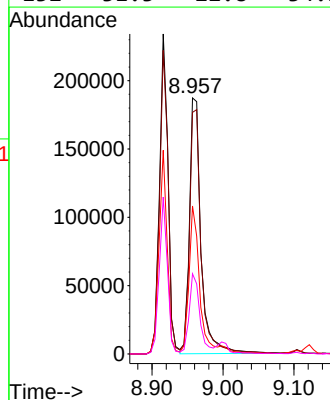
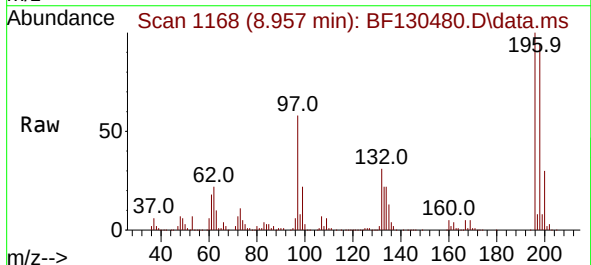
RT: 8.957 min Scan# 1168

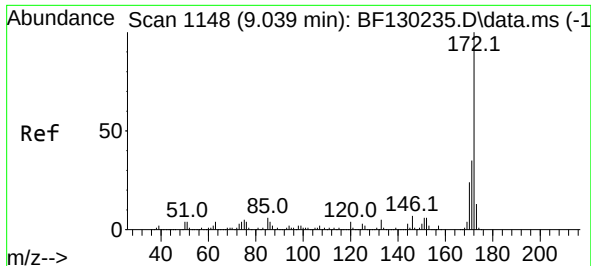
Delta R.T. -0.006 min

Lab File: BF130480.D

Acq: 30 Sep 2022 12:19

Tgt Ion:196	Resp:	213003	
Ion Ratio	Lower	Upper	
196	100		
198	94.3	74.8	112.2
97	57.8	43.7	65.5
132	31.3	22.8	34.2





#45

2-Fluorobiphenyl

Concen: 80.449 ng

RT: 8.998 min Scan# 1119

Delta R.T. -0.012 min

Lab File: BF130480.D

Acq: 30 Sep 2022 12:19

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

Tgt Ion:172 Resp: 1365810

Ion Ratio Lower Upper

172 100

171 35.1 28.3 42.5

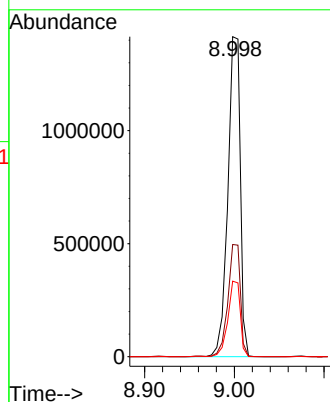
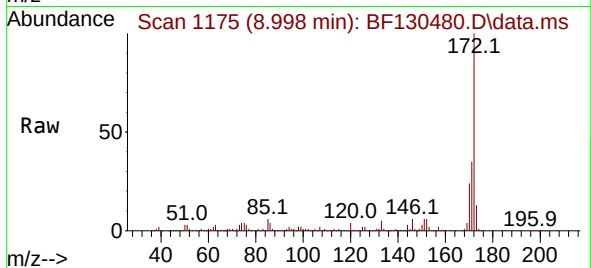
170 23.6 18.7 28.1

Manual Integrations

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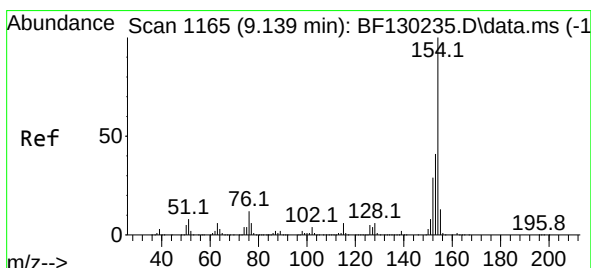
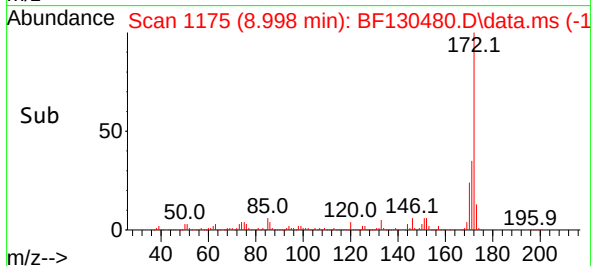
Upadhyay



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Supervised By :mohammad
ahmed

10/06/2022



#46

1,1'-Biphenyl

Concen: 40.207 ng

RT: 9.098 min Scan# 1192

Delta R.T. -0.006 min

Lab File: BF130480.D

Acq: 30 Sep 2022 12:19

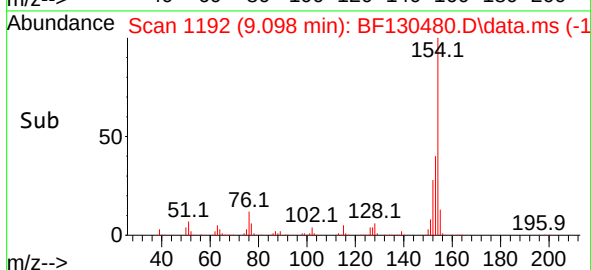
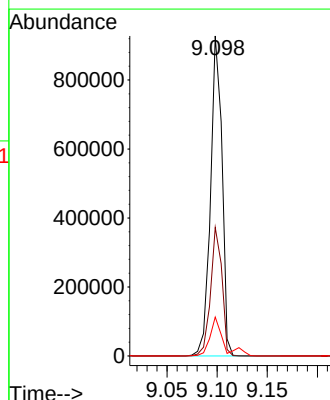
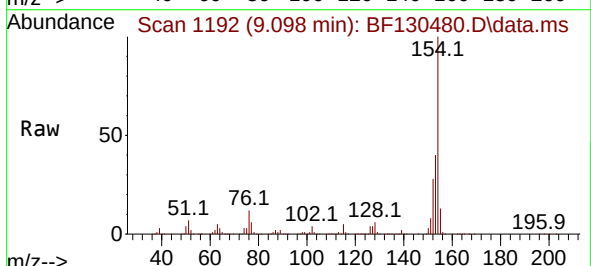
Tgt Ion:154 Resp: 742364

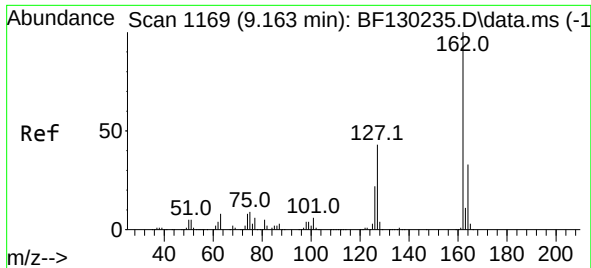
Ion Ratio Lower Upper

154 100

153 40.2 20.0 60.0

76 12.2 0.0 33.3





#47

2-Chloronaphthalene

Concen: 40.276 ng

RT: 9.122 min Scan# 1169

Delta R.T. -0.006 min

Lab File: BF130480.D

Acq: 30 Sep 2022 12:19

Instrument :

BNA_F

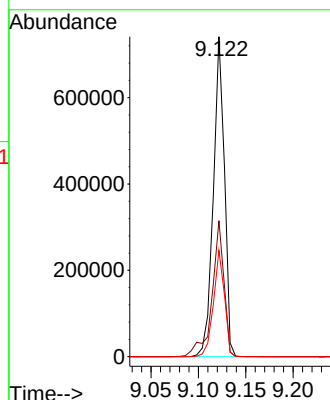
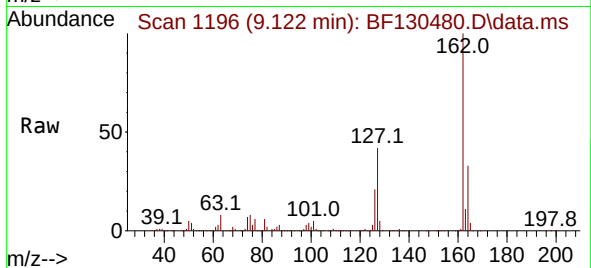
ClientSampleId :

SSTDCCC040

Tgt Ion:162	Resp: 60155
Ion Ratio	Lower Upper
162	100
127	42.5 35.9 53.9
164	33.2 26.2 39.2

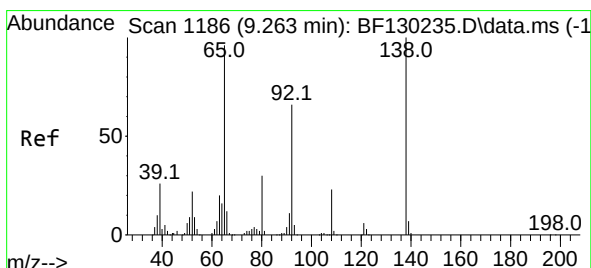
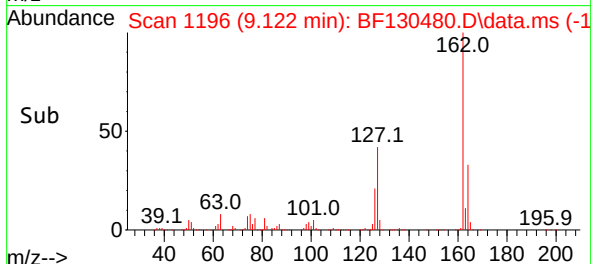
Manual Integrations
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Reviewed By :Jagrut
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Supervised By :mohammad
ahmed

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#48

2-Nitroaniline

Concen: 36.851 ng

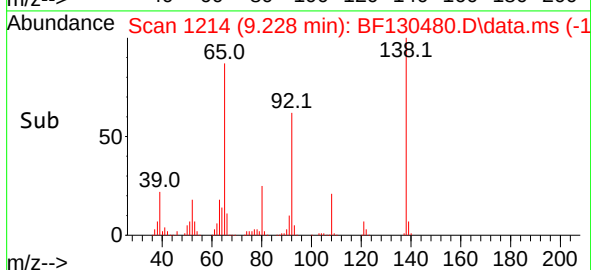
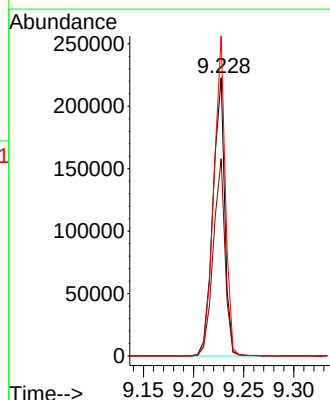
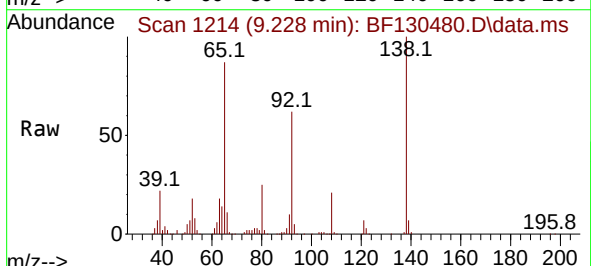
RT: 9.228 min Scan# 1214

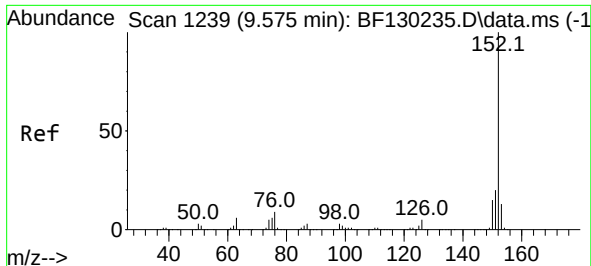
Delta R.T. -0.006 min

Lab File: BF130480.D

Acq: 30 Sep 2022 12:19

Tgt Ion: 65	Resp: 183576
Ion Ratio	Lower Upper
65	100
92	70.9 52.2 78.4
138	115.0 77.0 115.4





#49

Acenaphthylene

Concen: 40.606 ng

RT: 9.533 min Scan# 1266

Delta R.T. -0.006 min

Lab File: BF130480.D

Acq: 30 Sep 2022 12:19

Instrument :

BNA_F

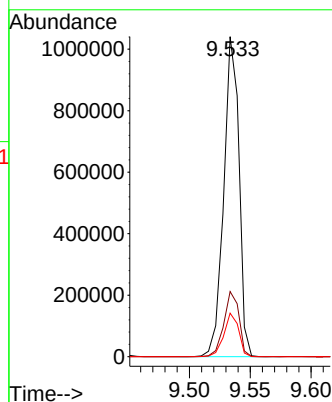
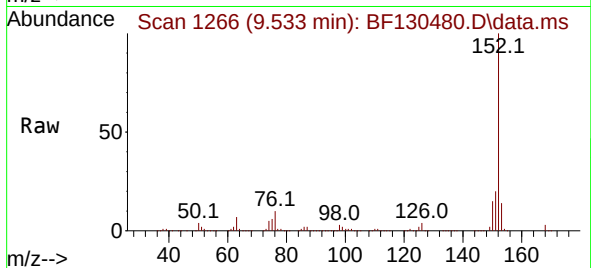
ClientSampleId :

SSTDCCC040

Tgt Ion:152 Resp: 909334
 Ion Ratio Lower Upper
 152 100
 151 20.3 16.2 24.2
 153 13.6 10.6 15.8

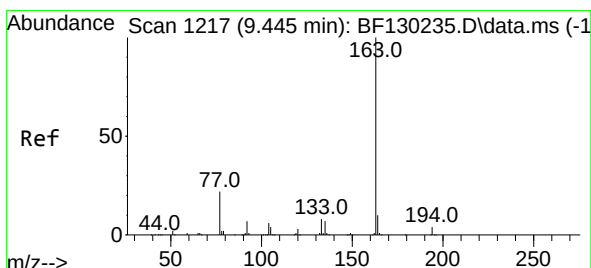
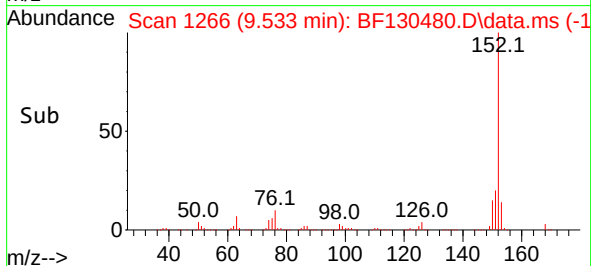
Manual Integrations
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Reviewed By :Jagrut
 Upadhyay



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 Supervised By :mohammad
 ahmed

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#50

Dimethylphthalate

Concen: 41.273 ng

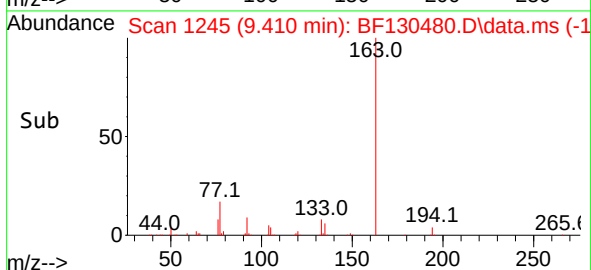
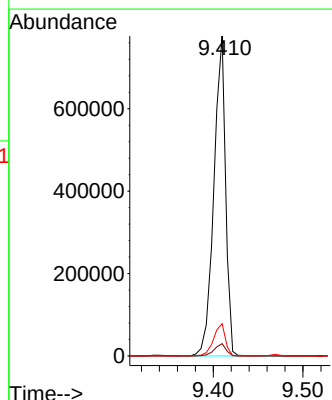
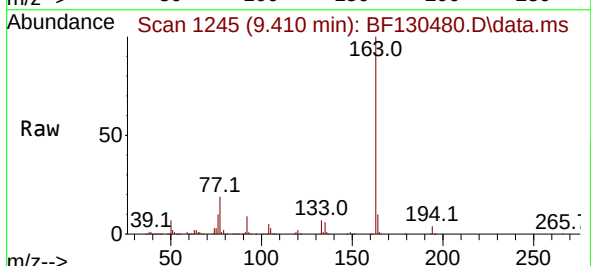
RT: 9.410 min Scan# 1245

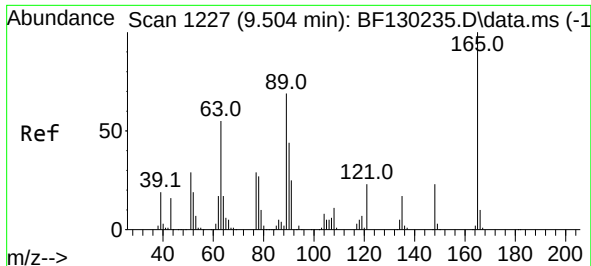
Delta R.T. -0.006 min

Lab File: BF130480.D

Acq: 30 Sep 2022 12:19

Tgt Ion:163 Resp: 704820
 Ion Ratio Lower Upper
 163 100
 194 3.8 2.8 4.2
 164 10.1 8.2 12.2





#51
2,6-Dinitrotoluene
Concen: 43.393 ng
RT: 9.469 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF130480.D
Acq: 30 Sep 2022 12:19

Instrument :

BNA_F

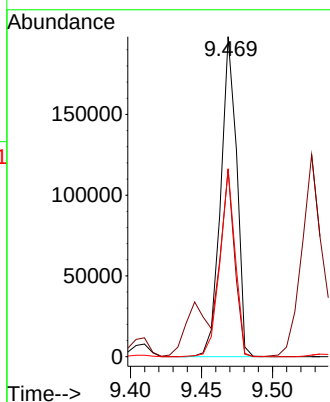
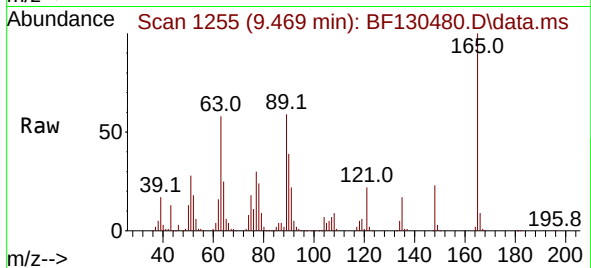
ClientSampleId :

SSTDCCC040

Tgt Ion:165 Resp: 15497
Ion Ratio Lower Upper
165 100
63 58.4 58.8 88.2
89 58.7 54.5 81.7

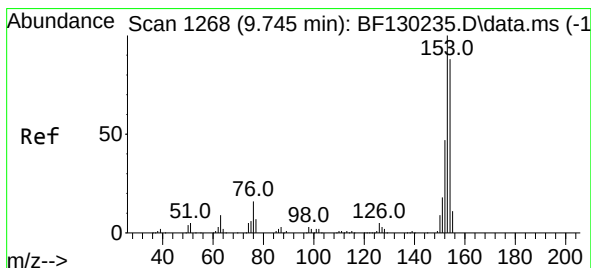
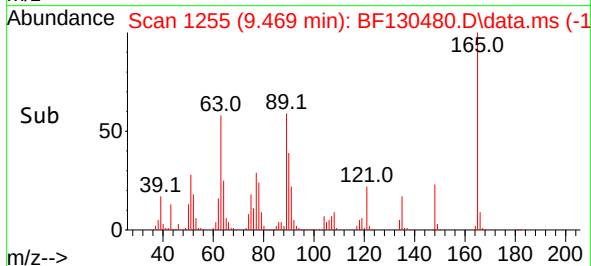
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Upadhyay



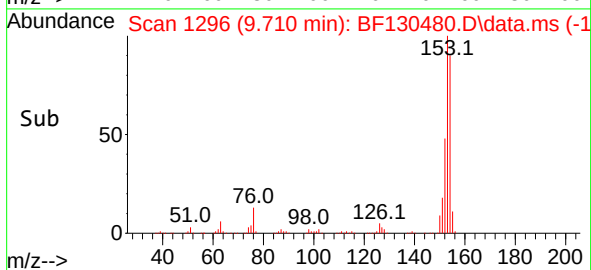
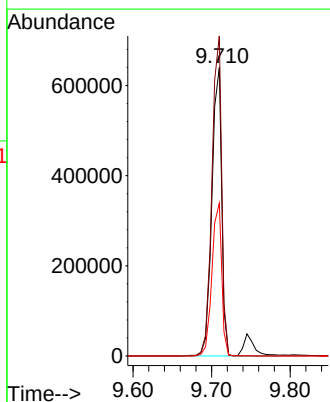
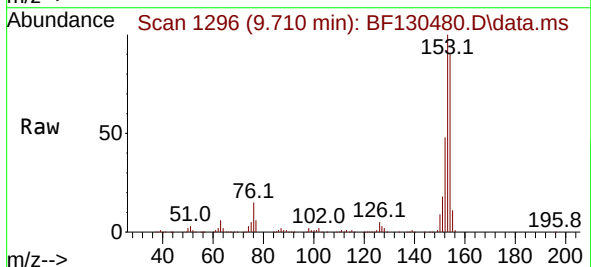
10/01/2022
Supervised By :mohammad
ahmed

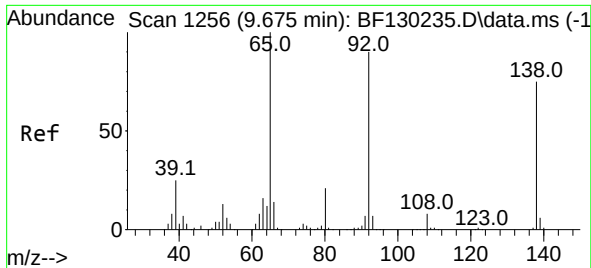
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#52
Acenaphthene
Concen: 40.563 ng m
RT: 9.710 min Scan# 1296
Delta R.T. -0.006 min
Lab File: BF130480.D
Acq: 30 Sep 2022 12:19

Tgt Ion:154 Resp: 596834
Ion Ratio Lower Upper
154 100
153 110.9 90.6 136.0
152 53.0 43.8 65.6





#53
3-Nitroaniline
Concen: 42.334 ng
RT: 9.639 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF130480.D
Acq: 30 Sep 2022 12:19

Instrument :

BNA_F

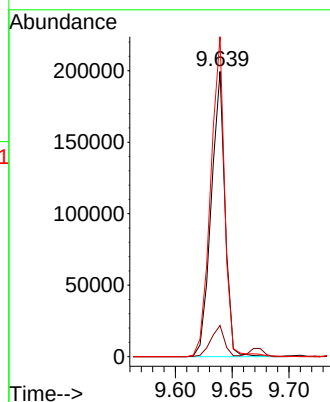
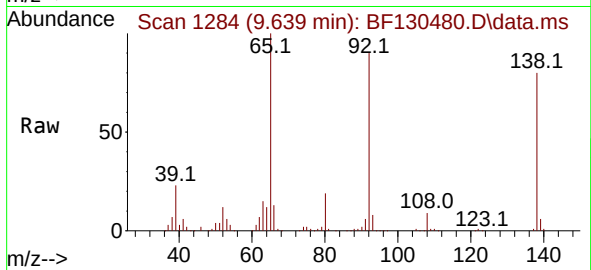
ClientSampleId :

SSTDCCC040

Tgt Ion:138 Resp: 16847
Ion Ratio Lower Upper
138 100
108 10.9 9.2 13.8
92 112.2 99.2 148.8

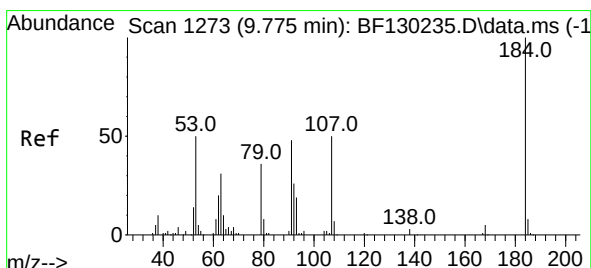
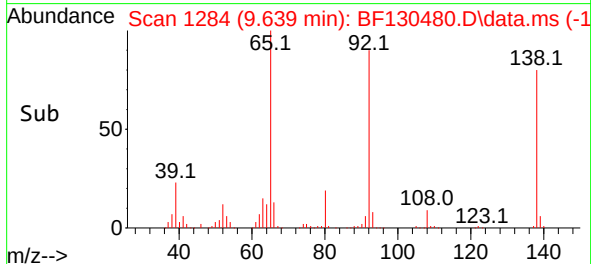
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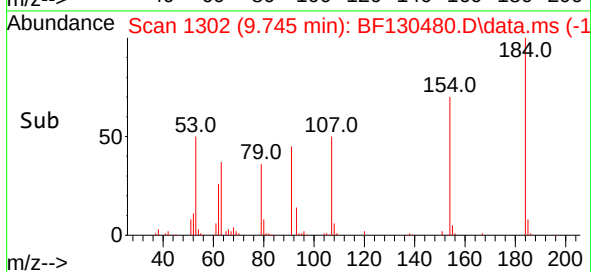
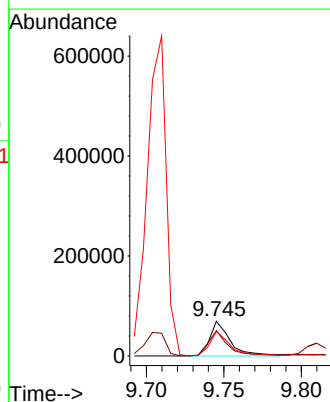
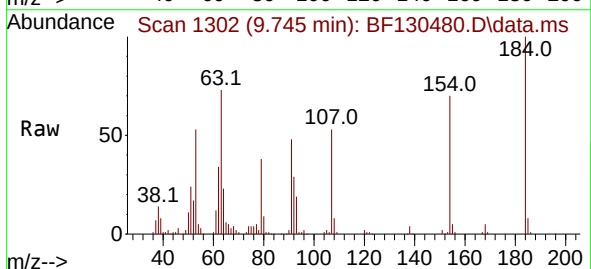
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Supervised By :mohammad
ahmed

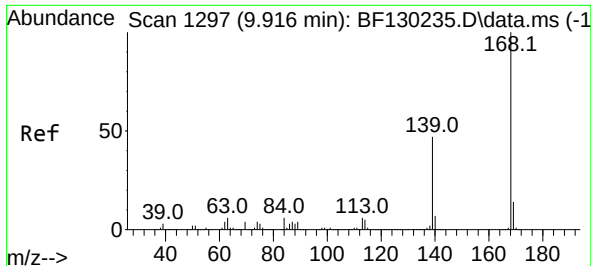
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#54
2,4-Dinitrophenol
Concen: 36.604 ng
RT: 9.745 min Scan# 1302
Delta R.T. -0.006 min
Lab File: BF130480.D
Acq: 30 Sep 2022 12:19

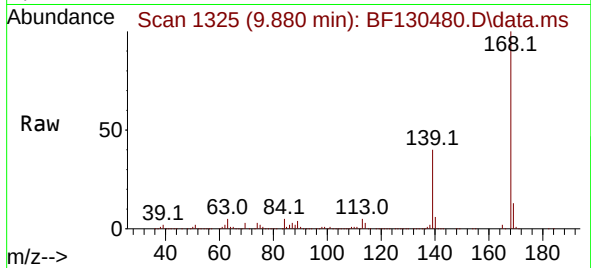
Tgt Ion:184 Resp: 63785
Ion Ratio Lower Upper
184 100
63 72.6 70.0 105.0
154 70.4 63.0 94.6





#55
Dibenzenofuran
Concen: 40.677 ng
RT: 9.880 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF130480.D
Acq: 30 Sep 2022 12:19

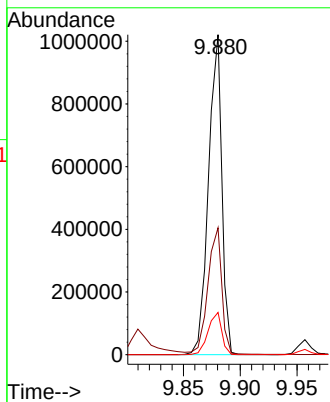
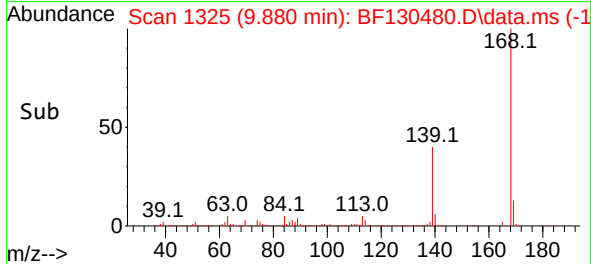
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



Tgt Ion:168 Resp: 832470
Ion Ratio Lower Upper
168 100
139 39.7 35.0 52.4
169 13.2 10.9 16.3

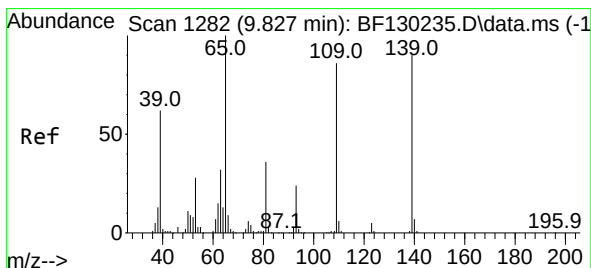
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Upadhyay

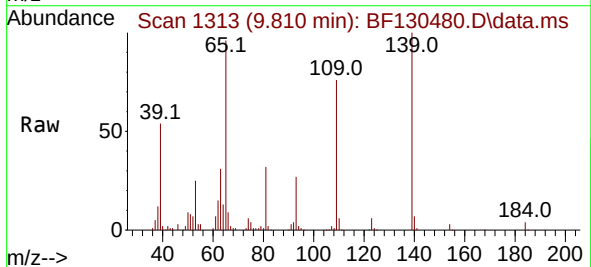


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Supervised By :mohammad
ahmed

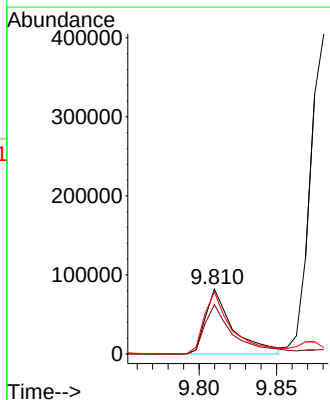
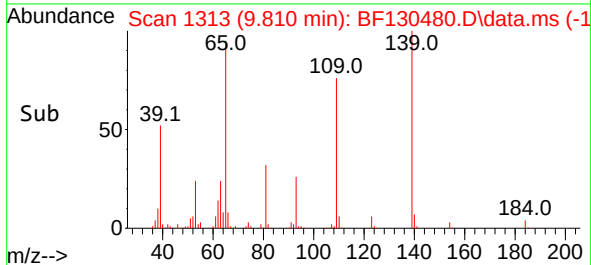
10/06/2022

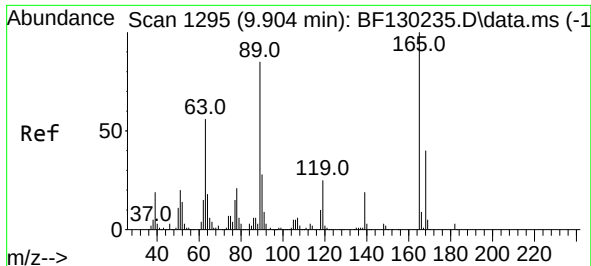


#56
4-Nitrophenol
Concen: 35.052 ng
RT: 9.810 min Scan# 1313
Delta R.T. -0.000 min
Lab File: BF130480.D
Acq: 30 Sep 2022 12:19



Tgt Ion:139 Resp: 101601
Ion Ratio Lower Upper
139 100
109 76.1 72.2 112.2
65 95.7 97.7 137.7#





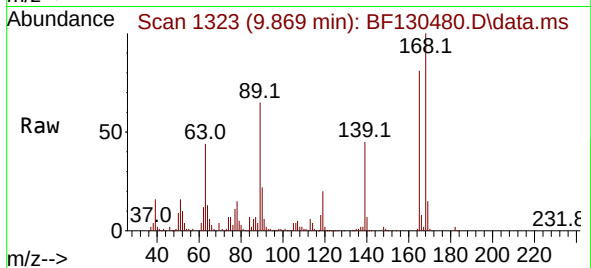
#57
2,4-Dinitrotoluene
Concen: 44.088 ng
RT: 9.869 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF130480.D
Acq: 30 Sep 2022 12:19

Instrument :

BNA_F

ClientSampleId :

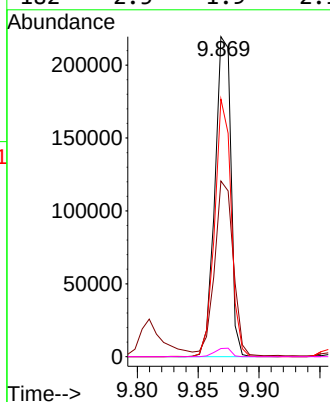
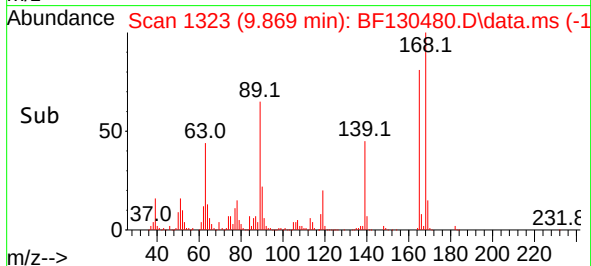
SSTDCCC040



Tgt Ion:165 Resp: 201235
Ion Ratio Lower Upper
165 100
63 54.9 44.7 67.1
89 80.5 69.0 103.4
182 2.5 1.9 2.9

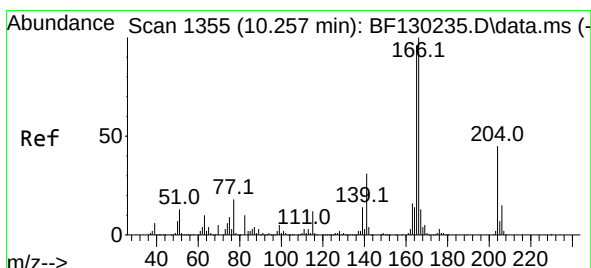
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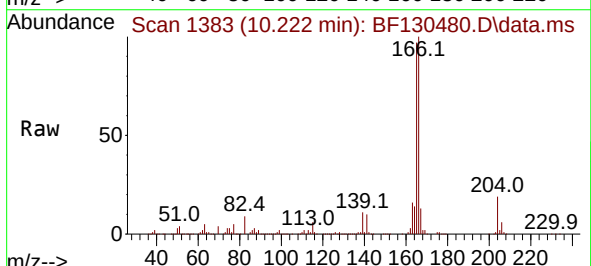


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Supervised By :mohammad
ahmed

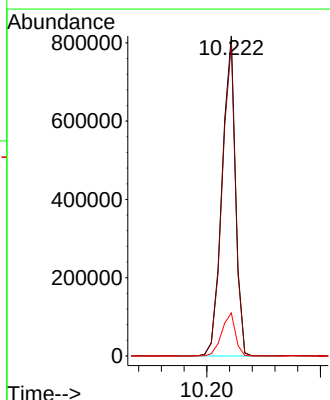
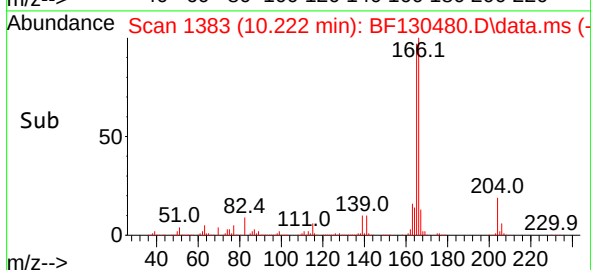
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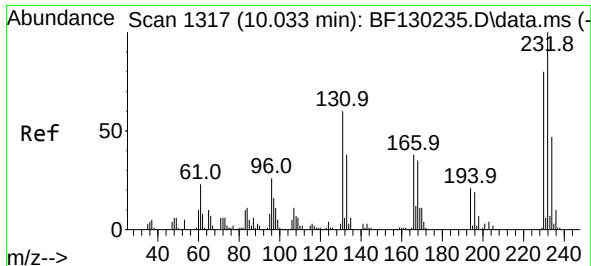


#58
Fluorene
Concen: 40.263 ng
RT: 10.222 min Scan# 1383
Delta R.T. -0.006 min
Lab File: BF130480.D
Acq: 30 Sep 2022 12:19



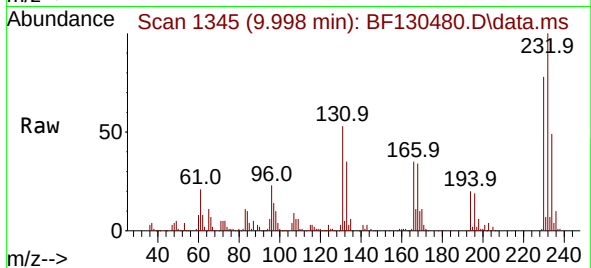
Tgt Ion:166 Resp: 673887
Ion Ratio Lower Upper
166 100
165 97.5 78.8 118.2
167 13.4 10.6 15.8





#59
2,3,4,6-Tetrachlorophenol
Concen: 42.439 ng
RT: 9.998 min Scan# 1317
Delta R.T. -0.006 min
Lab File: BF130480.D
Acq: 30 Sep 2022 12:19

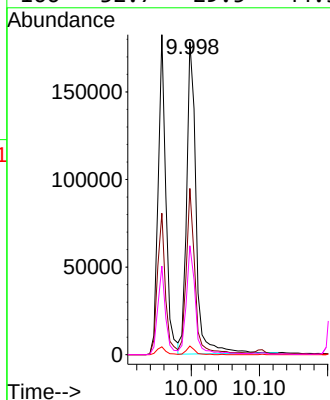
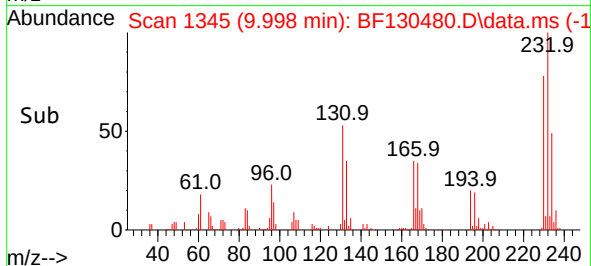
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



Tgt Ion:232 Resp: 168782
Ion Ratio Lower Upper
232 100
131 48.2 46.4 69.6
130 2.5 2.3 3.5
166 32.7 29.5 44.3

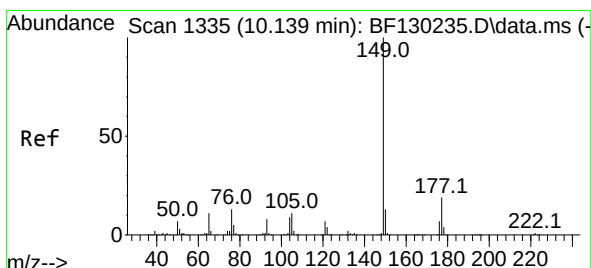
Manual Integrations
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Upadhyay

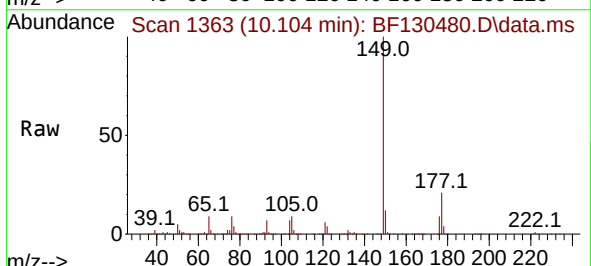


10/01/2022
Supervised By :mohammad
ahmed

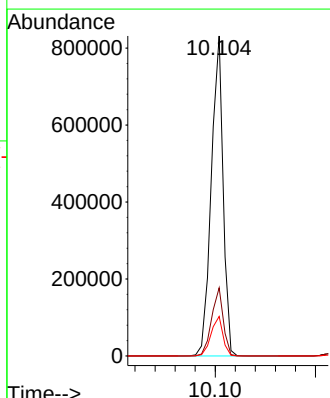
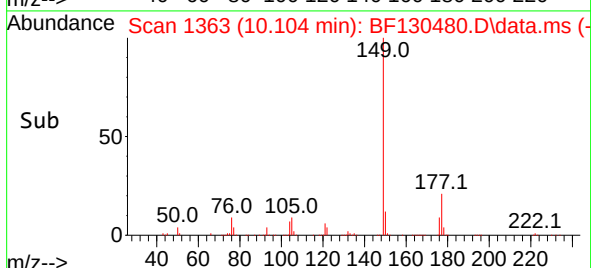
10/06/2022

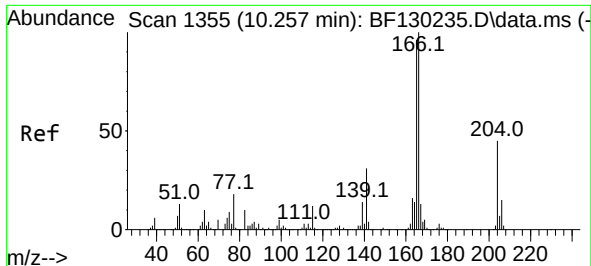


#60
Diethylphthalate
Concen: 39.881 ng
RT: 10.104 min Scan# 1363
Delta R.T. -0.006 min
Lab File: BF130480.D
Acq: 30 Sep 2022 12:19



Tgt Ion:149 Resp: 682962
Ion Ratio Lower Upper
149 100
177 21.3 16.1 24.1
150 12.3 9.9 14.9





#61
4-Chlorophenyl-phenylether
Concen: 41.987 ng
RT: 10.216 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF130480.D
Acq: 30 Sep 2022 12:19

Instrument :

BNA_F

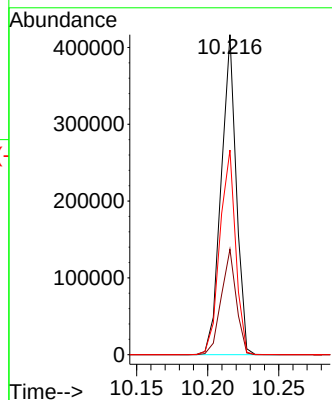
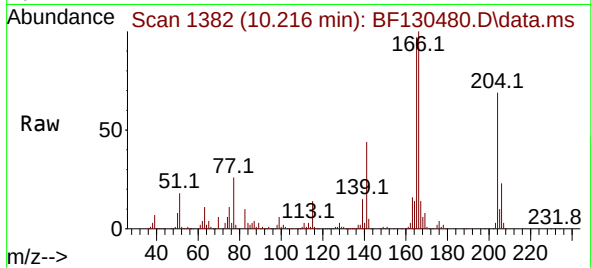
ClientSampleId :

SSTDCCC040

Tgt Ion:204 Resp: 30827
Ion Ratio Lower Upper
204 100
206 33.0 26.6 39.8
141 63.9 57.1 85.7

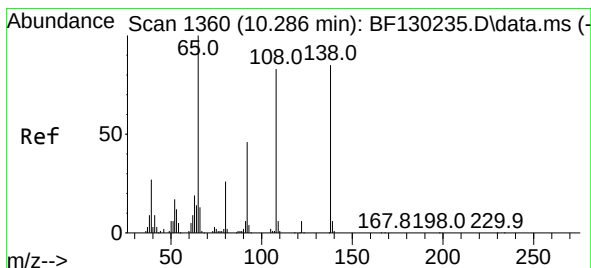
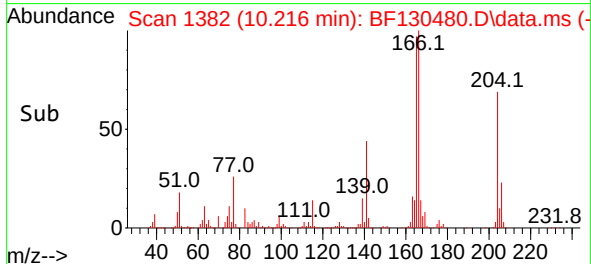
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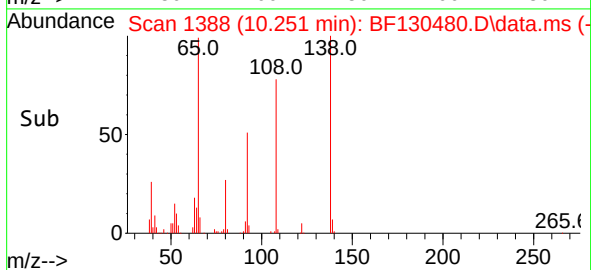
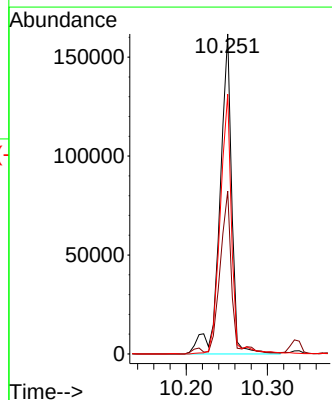
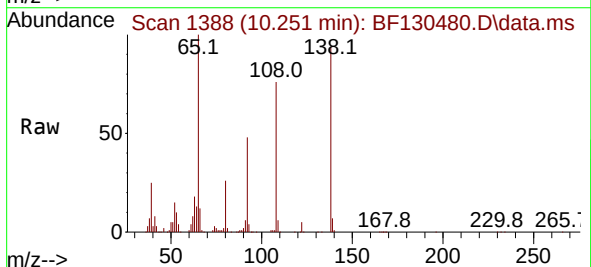
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ahmed

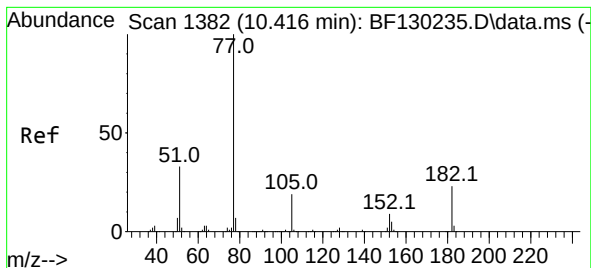
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#62
4-Nitroaniline
Concen: 41.089 ng
RT: 10.251 min Scan# 1388
Delta R.T. -0.000 min
Lab File: BF130480.D
Acq: 30 Sep 2022 12:19

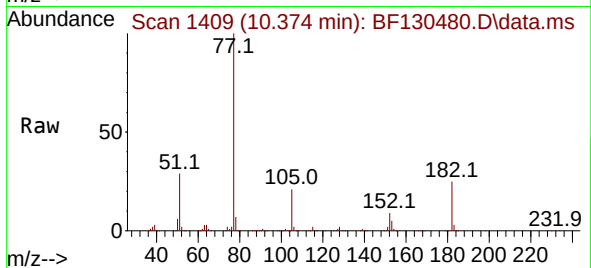
Tgt Ion:138 Resp: 164267
Ion Ratio Lower Upper
138 100
92 50.9 36.7 76.7
108 81.2 78.2 118.2





#63
Azobenzene
Concen: 36.403 ng
RT: 10.374 min Scan# 1409
Delta R.T. -0.006 min
Lab File: BF130480.D
Acq: 30 Sep 2022 12:19

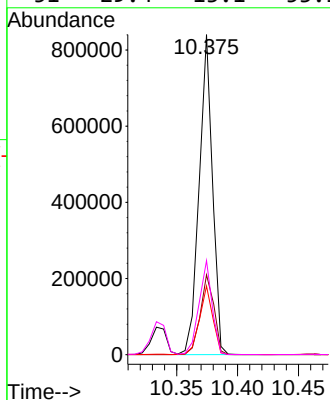
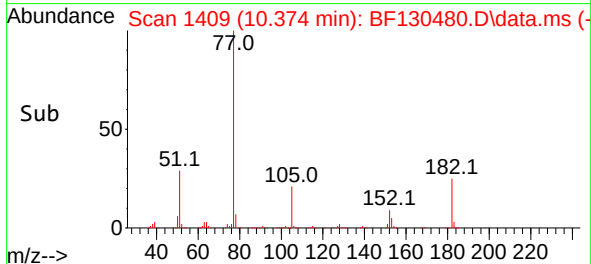
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



Tgt Ion: 77 Resp: 641918
Ion Ratio Lower Upper
77 100
182 25.0 2.1 42.1
105 21.4 0.0 39.4
51 29.4 13.1 53.1

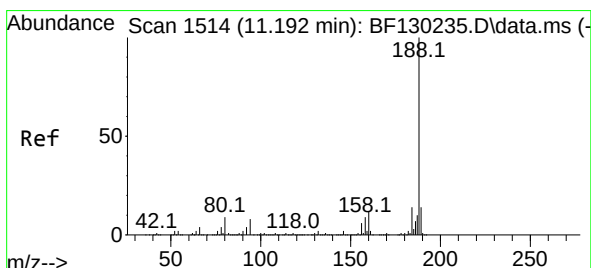
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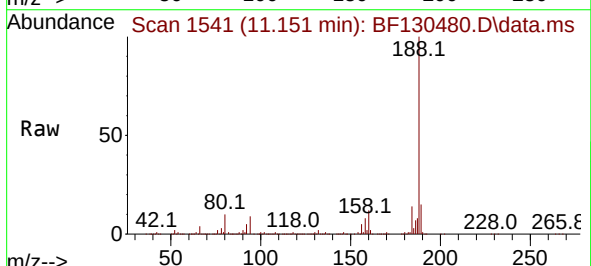


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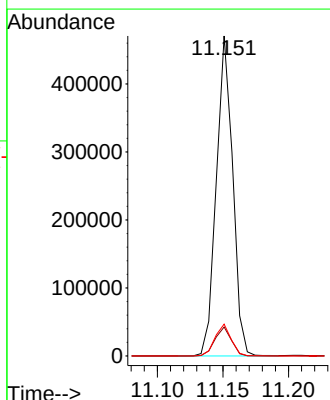
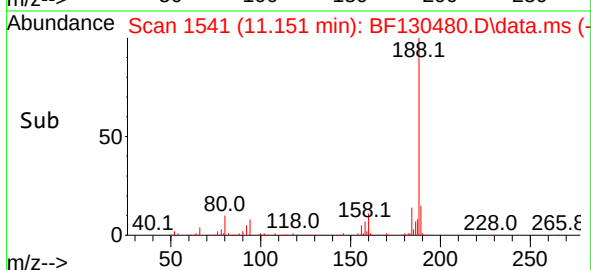
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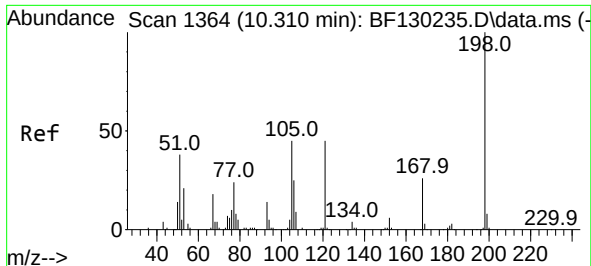


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.151 min Scan# 1541
Delta R.T. -0.006 min
Lab File: BF130480.D
Acq: 30 Sep 2022 12:19



Tgt Ion:188 Resp: 407857
Ion Ratio Lower Upper
188 100
94 9.0 7.4 11.2
80 9.9 7.9 11.9





#65
4,6-Dinitro-2-methylphenol
Concen: 47.091 ng
RT: 10.280 min Scan# 1403
Delta R.T. -0.000 min
Lab File: BF130480.D
Acq: 30 Sep 2022 12:19

Instrument :

BNA_F

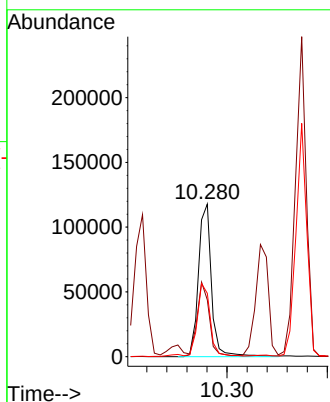
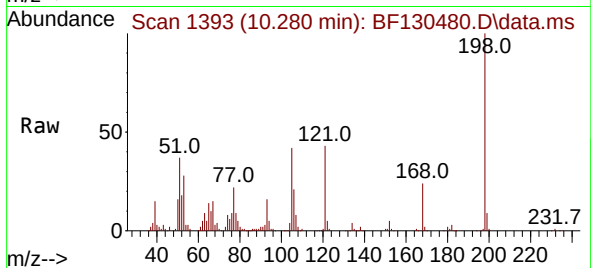
ClientSampleId :

SSTDCCC040

Tgt Ion:198 Resp: 106910
Ion Ratio Lower Upper
198 100
51 37.2 36.9 76.9
105 41.5 33.0 73.0

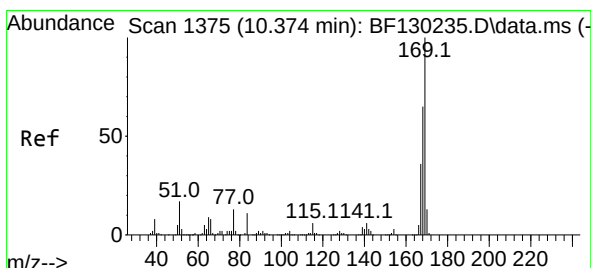
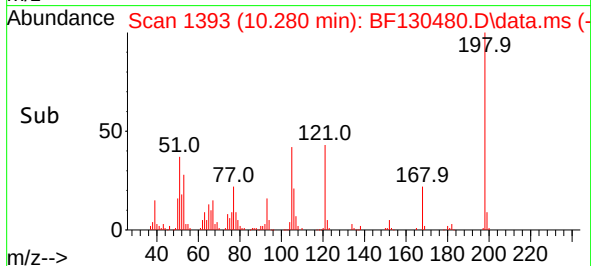
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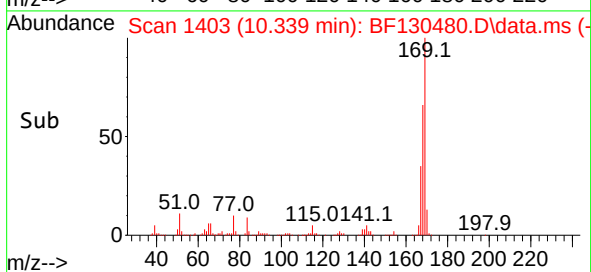
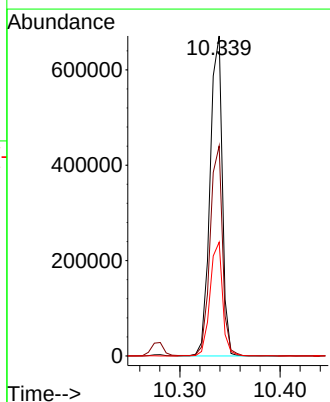
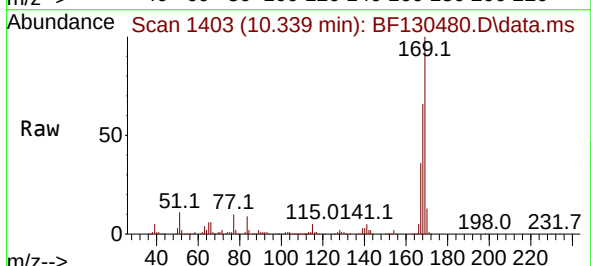
10/01/2022
Supervised By :mohammad
ahmed

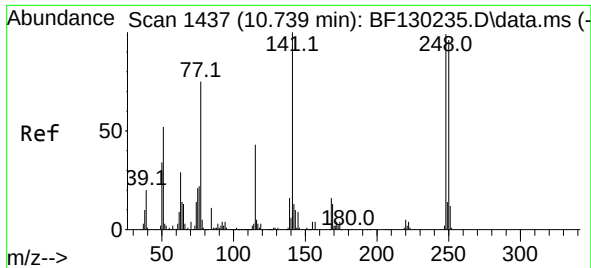
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#66
n-Nitrosodiphenylamine
Concen: 41.869 ng
RT: 10.339 min Scan# 1403
Delta R.T. -0.006 min
Lab File: BF130480.D
Acq: 30 Sep 2022 12:19

Tgt Ion:169 Resp: 570642
Ion Ratio Lower Upper
169 100
168 65.7 53.2 79.8
167 35.5 29.2 43.8





#67
4-Bromophenyl-phenylether
Concen: 44.716 ng
RT: 10.704 min Scan# 1465
Delta R.T. -0.006 min
Lab File: BF130480.D
Acq: 30 Sep 2022 12:19

Instrument :

BNA_F

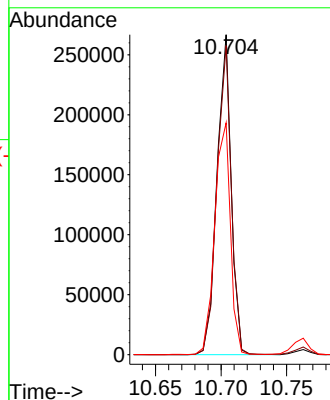
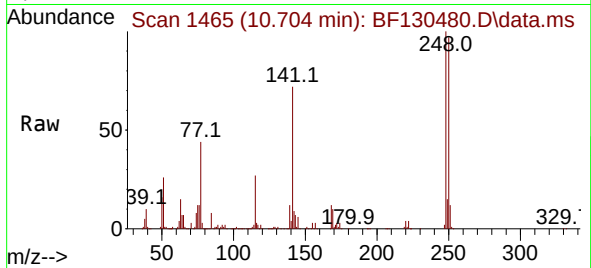
ClientSampleId :

SSTDCCC040

Tgt Ion:248 Resp: 201190
Ion Ratio Lower Upper
248 100
250 96.6 80.0 120.0
141 72.5 68.5 102.7

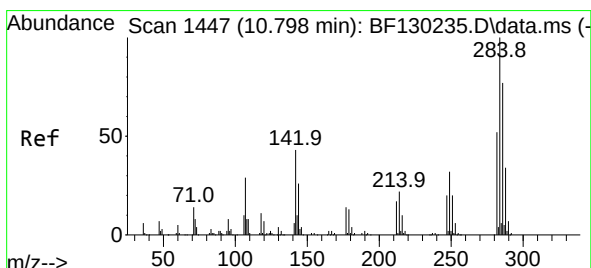
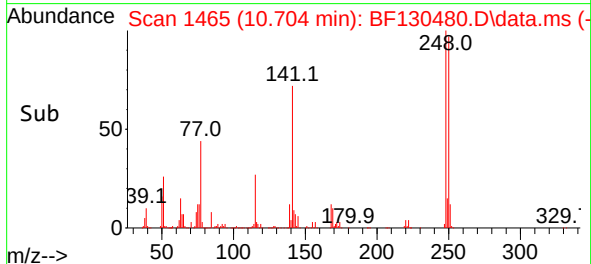
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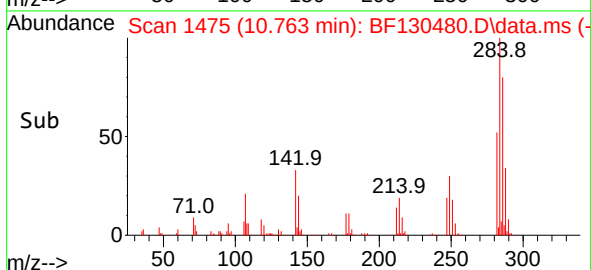
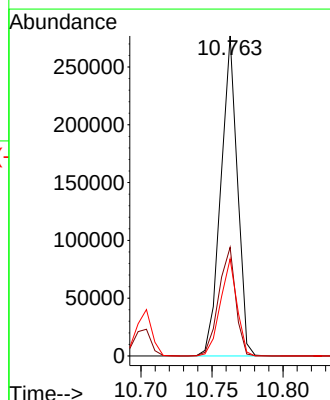
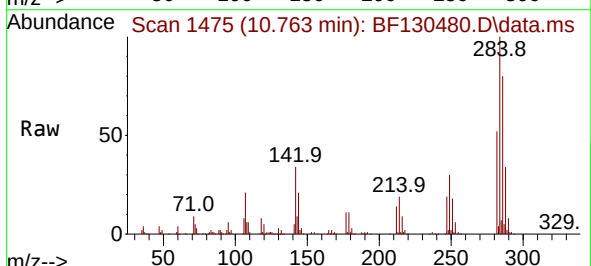
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Supervised By :mohammad
ahmed

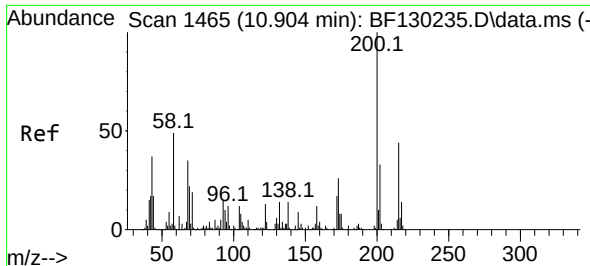
10/06/2022



#68
Hexachlorobenzene
Concen: 43.874 ng
RT: 10.763 min Scan# 1475
Delta R.T. -0.006 min
Lab File: BF130480.D
Acq: 30 Sep 2022 12:19

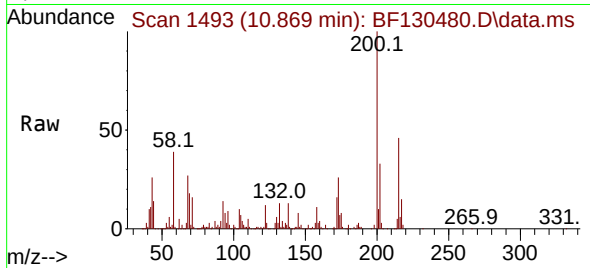
Tgt Ion:284 Resp: 223769
Ion Ratio Lower Upper
284 100
142 34.0 27.2 40.8
249 30.4 23.8 35.8





#69
Atrazine
Concen: 41.552 ng
RT: 10.869 min Scan# 1465
Delta R.T. -0.006 min
Lab File: BF130480.D
Acq: 30 Sep 2022 12:19

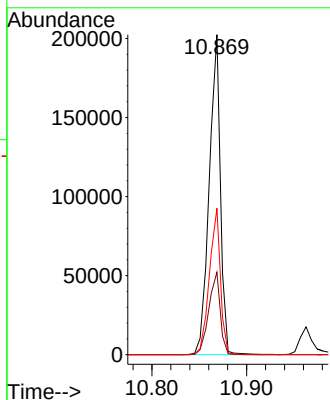
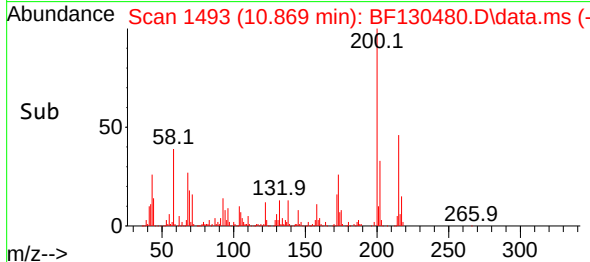
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



Tgt Ion:200 Resp: 165502
Ion Ratio Lower Upper
200 100
173 25.8 6.2 46.2
215 45.8 22.5 62.5

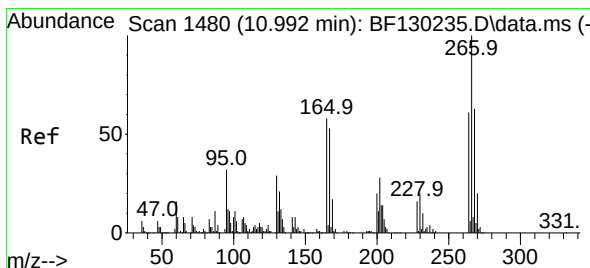
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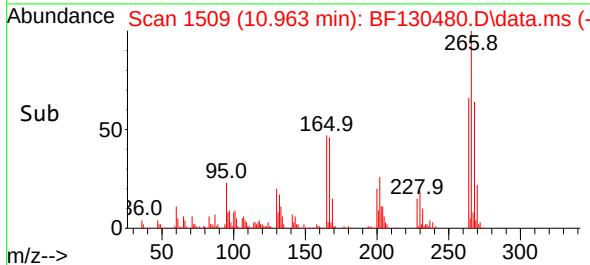
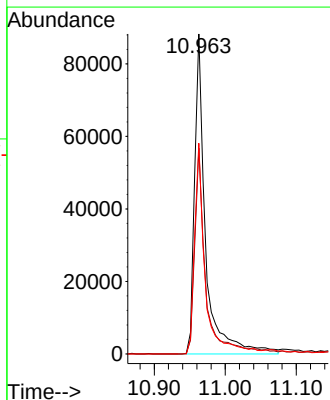
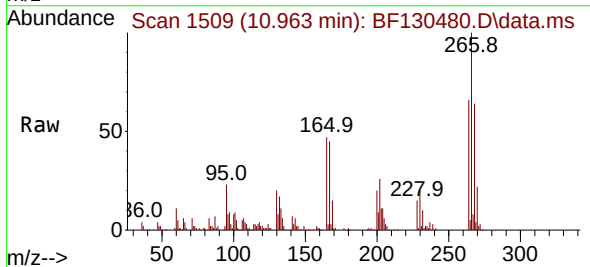
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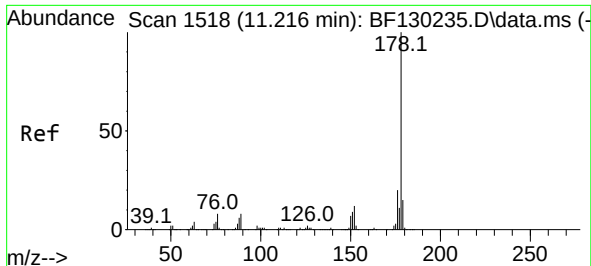
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#70
Pentachlorophenol
Concen: 35.042 ng
RT: 10.963 min Scan# 1509
Delta R.T. -0.006 min
Lab File: BF130480.D
Acq: 30 Sep 2022 12:19

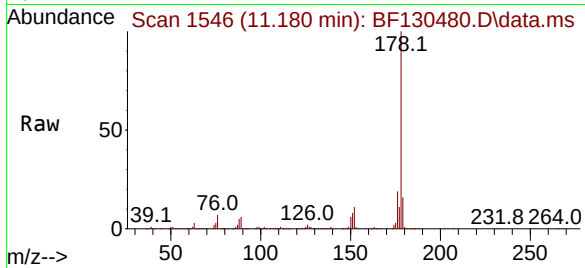
Tgt Ion:266 Resp: 95920
Ion Ratio Lower Upper
266 100
268 64.3 50.5 75.7
264 65.9 50.5 75.7





#71
Phenanthrene
Concen: 40.802 ng
RT: 11.180 min Scan# 1518
Delta R.T. -0.006 min
Lab File: BF130480.D
Acq: 30 Sep 2022 12:19

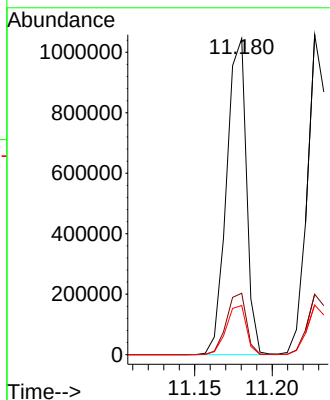
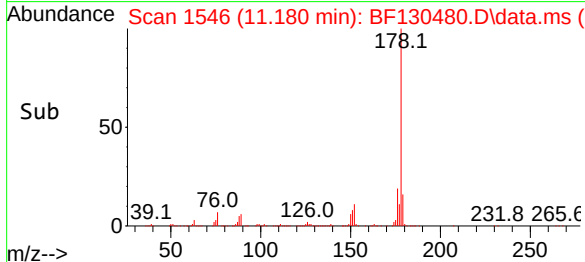
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



Tgt Ion:178 Resp: 934308
Ion Ratio Lower Upper
178 100
176 19.4 15.4 23.0
179 15.5 12.4 18.6

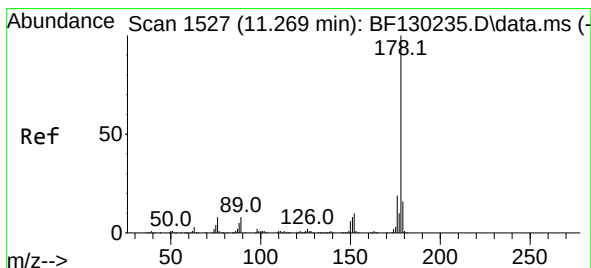
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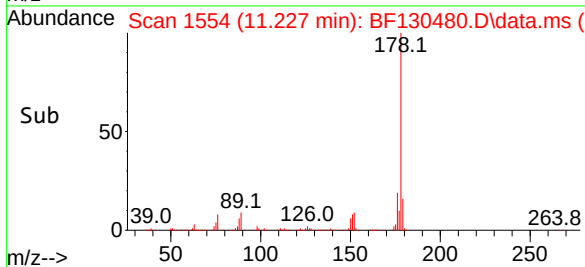
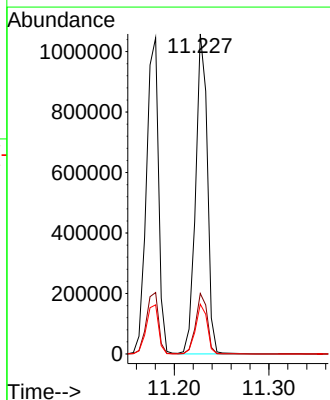
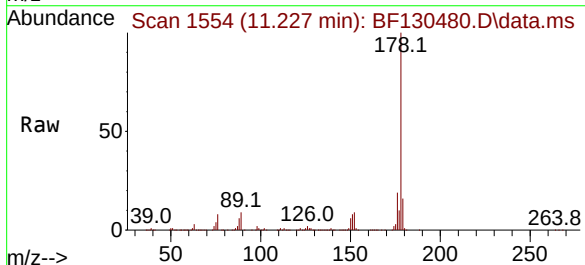
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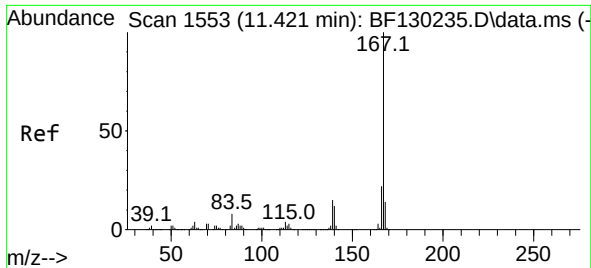
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#72
Anthracene
Concen: 41.353 ng
RT: 11.227 min Scan# 1554
Delta R.T. -0.006 min
Lab File: BF130480.D
Acq: 30 Sep 2022 12:19

Tgt Ion:178 Resp: 913809
Ion Ratio Lower Upper
178 100
176 18.9 15.0 22.6
179 15.6 12.7 19.1





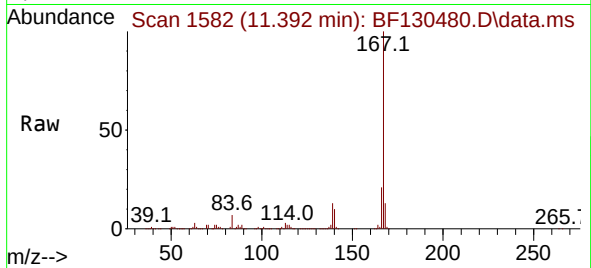
#73
 Carbazole
 Concen: 41.126 ng
 RT: 11.392 min Scan# 1637
 Delta R.T. -0.000 min
 Lab File: BF130480.D
 Acq: 30 Sep 2022 12:19

Instrument :

BNA_F

ClientSampleId :

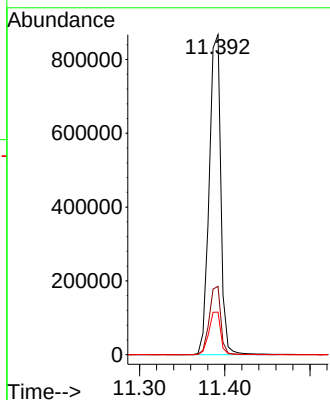
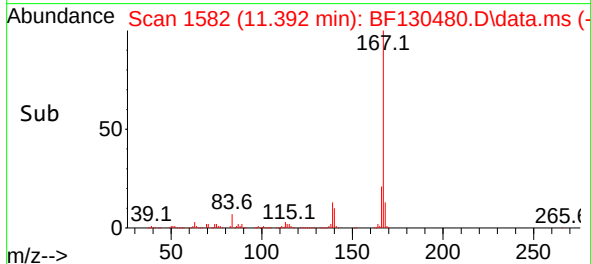
SSTDCCC040



Tgt Ion:167 Resp: 820175
 Ion Ratio Lower Upper
 167 100
 166 21.3 17.4 26.2
 139 13.3 11.6 17.4

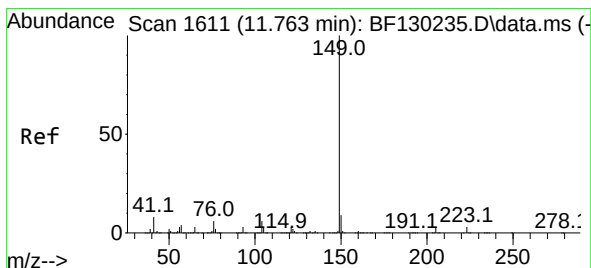
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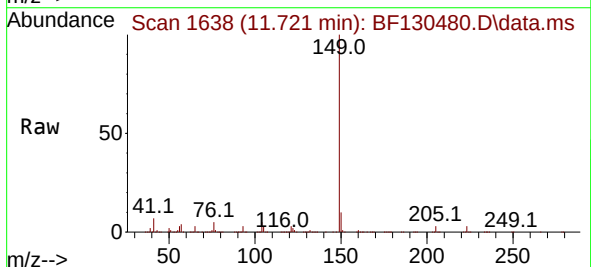


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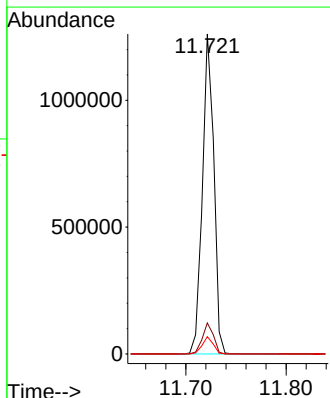
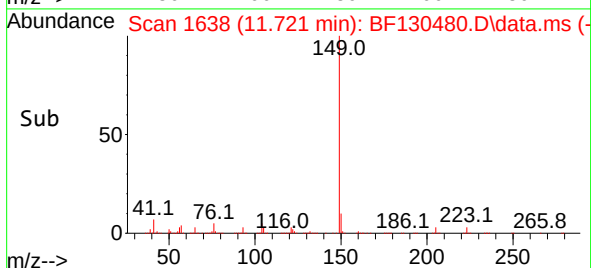
10/06/2022

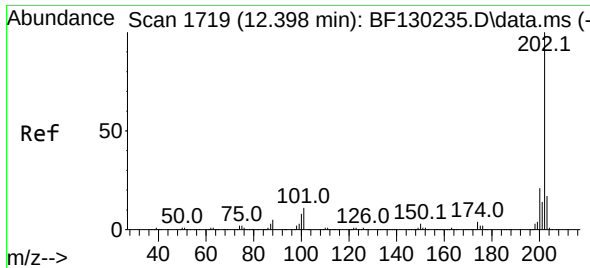


#74
 Di-n-butylphthalate
 Concen: 41.665 ng
 RT: 11.721 min Scan# 1638
 Delta R.T. -0.006 min
 Lab File: BF130480.D
 Acq: 30 Sep 2022 12:19



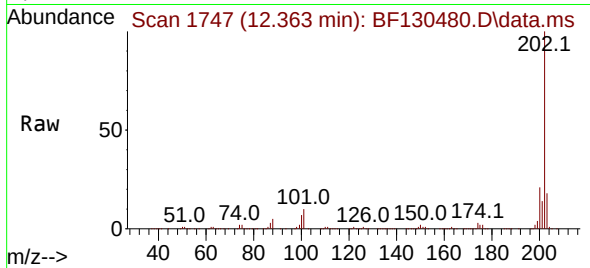
Tgt Ion:149 Resp: 1002010
 Ion Ratio Lower Upper
 149 100
 150 9.7 7.4 11.2
 104 5.4 4.8 7.2





#75
Fluoranthene
Concen: 41.232 ng
RT: 12.363 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF130480.D
Acq: 30 Sep 2022 12:19

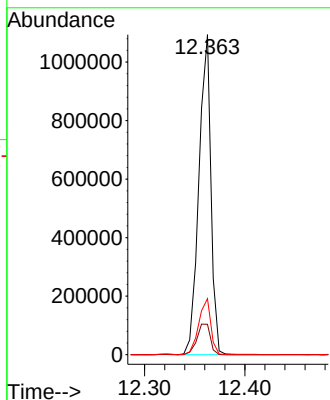
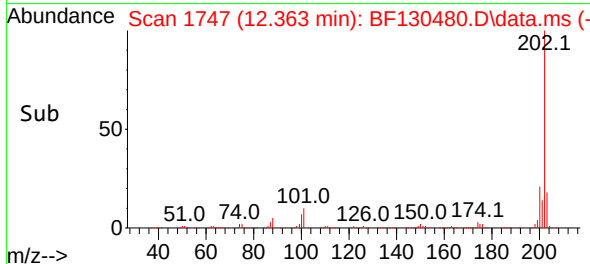
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



Tgt Ion:202 Resp: 91233
Ion Ratio Lower Upper
202 100
101 9.5 0.0 31.8
203 17.5 0.0 37.8

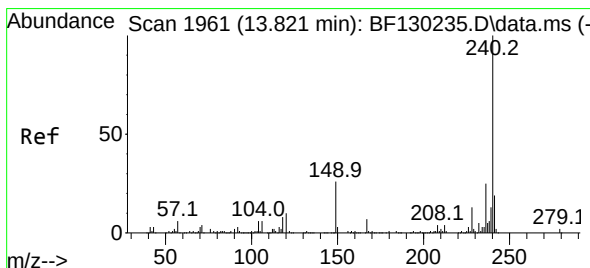
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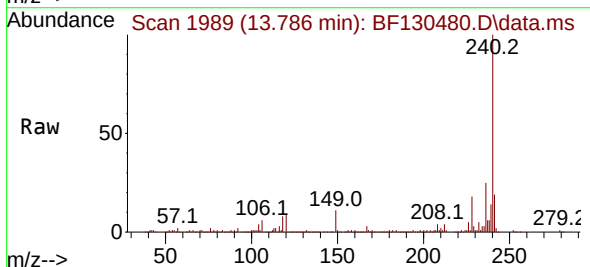


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Supervised By :mohammad
ahmed

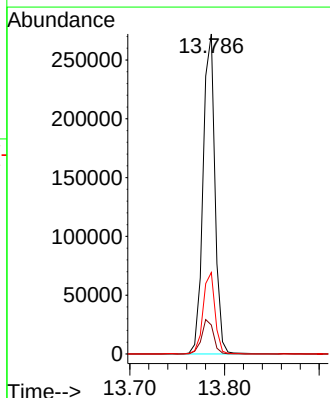
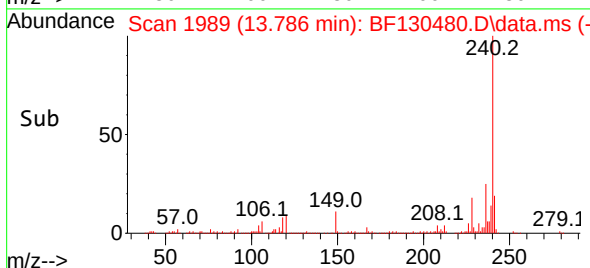
10/06/2022

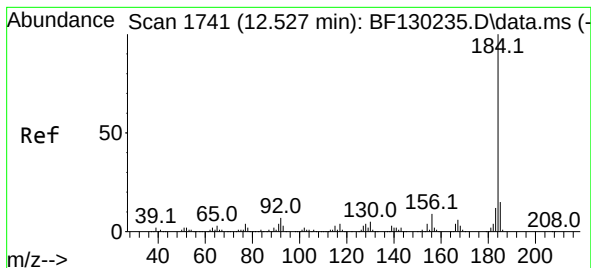


#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.786 min Scan# 1989
Delta R.T. -0.006 min
Lab File: BF130480.D
Acq: 30 Sep 2022 12:19



Tgt Ion:240 Resp: 238104
Ion Ratio Lower Upper
240 100
120 9.0 8.7 13.1
236 25.5 20.9 31.3





#77

Benzidine

Concen: 44.516 ng

RT: 12.492 min Scan# 1769

Delta R.T. -0.006 min

Lab File: BF130480.D

Acq: 30 Sep 2022 12:19

Instrument :

BNA_F

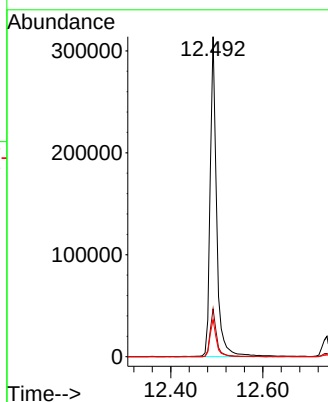
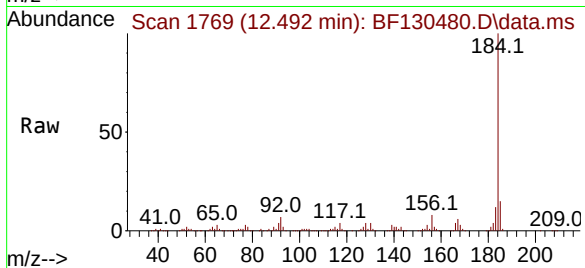
ClientSampleId :

SSTDCCC040

Tgt Ion:184 Resp: 307694
 Ion Ratio Lower Upper
 184 100
 185 15.0 11.8 17.6
 183 11.6 9.1 13.7

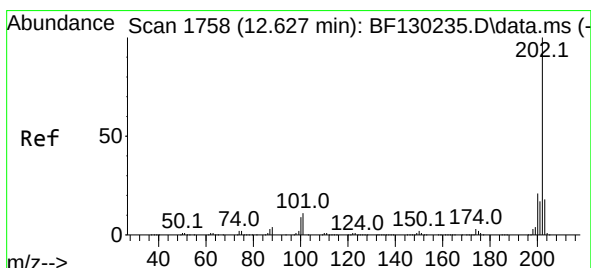
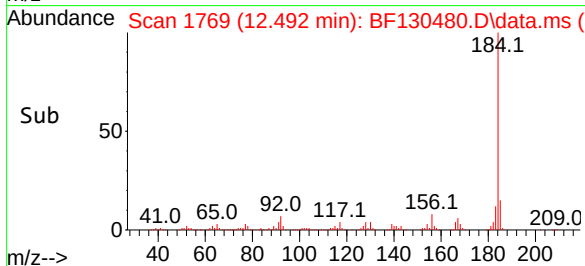
Manual Integrations
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Reviewed By :Jagrut
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 ahmed

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#78

Pyrene

Concen: 43.812 ng

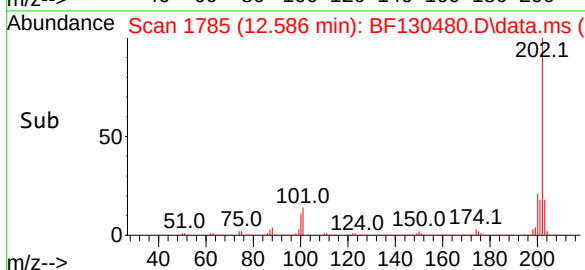
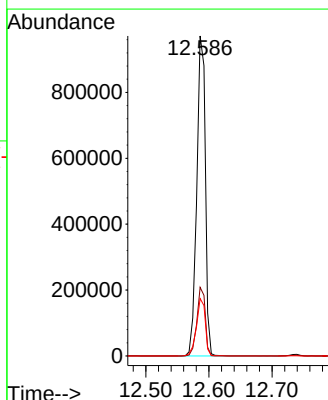
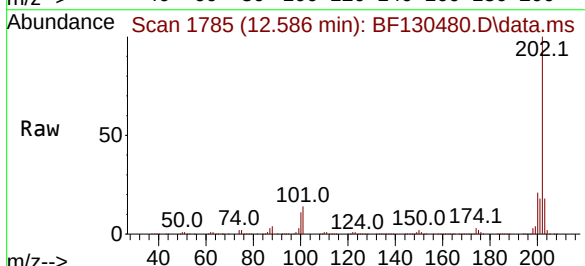
RT: 12.586 min Scan# 1785

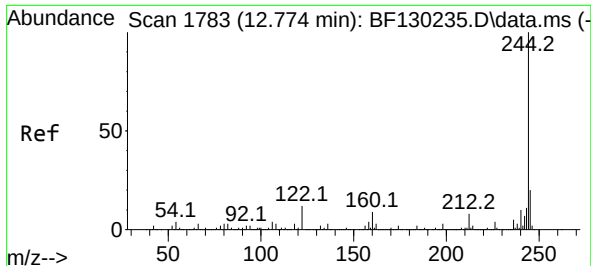
Delta R.T. -0.006 min

Lab File: BF130480.D

Acq: 30 Sep 2022 12:19

Tgt Ion:202 Resp: 912570
 Ion Ratio Lower Upper
 202 100
 200 21.5 17.2 25.8
 203 18.0 14.3 21.5





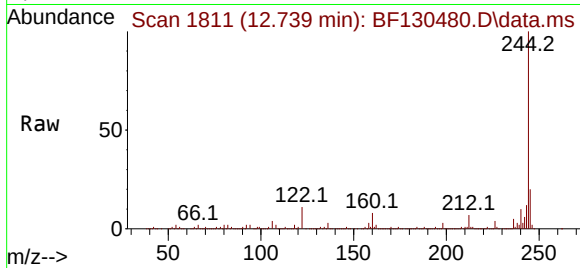
#79
Terphenyl-d14
Concen: 88.036 ng
RT: 12.739 min Scan# 1811
Delta R.T. -0.006 min
Lab File: BF130480.D
Acq: 30 Sep 2022 12:19

Instrument :

BNA_F

ClientSampleId :

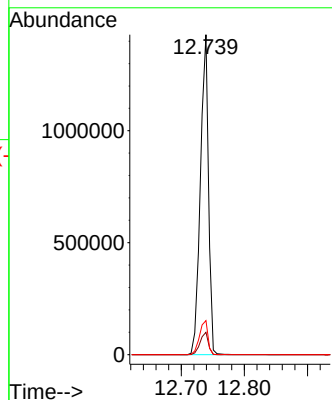
SSTDCCC040



Tgt Ion:244 Resp: 1265421
Ion Ratio Lower Upper
244 100
212 7.0 5.9 8.9
122 10.6 8.5 12.7

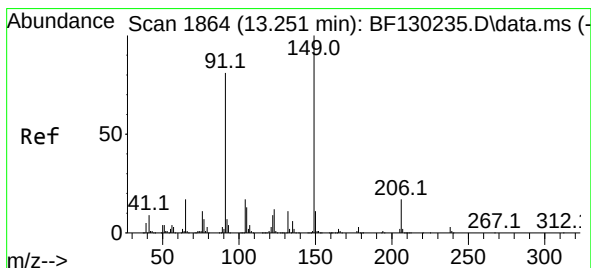
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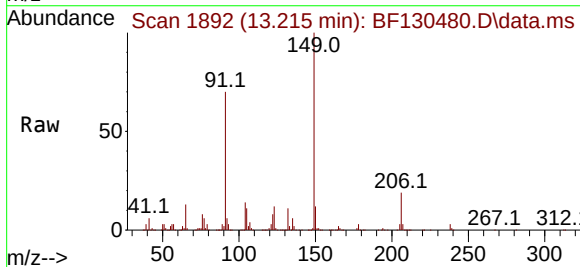


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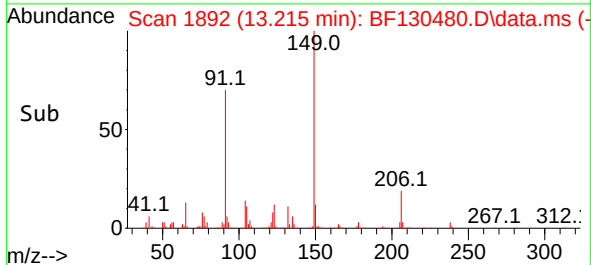
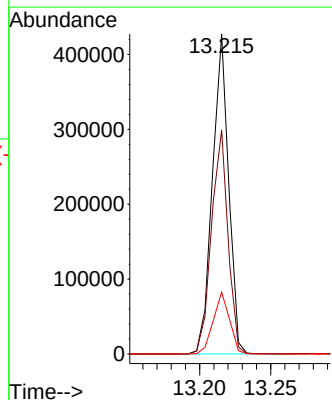
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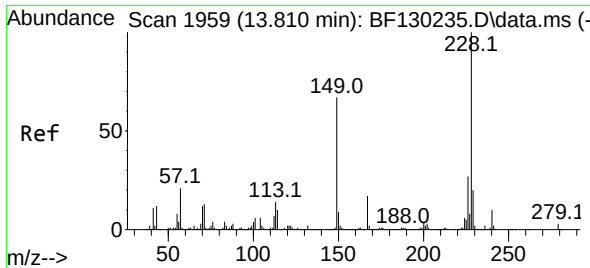


#80
Butylbenzylphthalate
Concen: 43.987 ng
RT: 13.215 min Scan# 1892
Delta R.T. -0.006 min
Lab File: BF130480.D
Acq: 30 Sep 2022 12:19



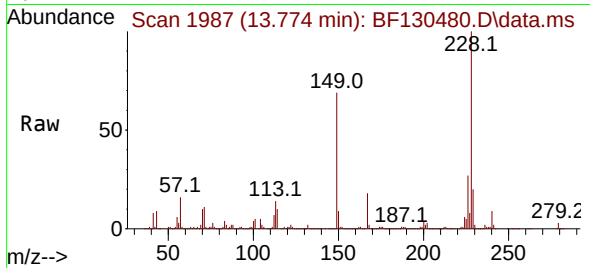
Tgt Ion:149 Resp: 339421
Ion Ratio Lower Upper
149 100
91 70.0 59.8 89.8
206 19.4 13.9 20.9





#81
Benzo(a)anthracene
Concen: 41.735 ng
RT: 13.774 min Scan# 1959
Delta R.T. -0.006 min
Lab File: BF130480.D
Acq: 30 Sep 2022 12:19

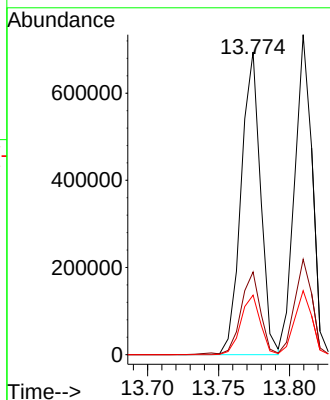
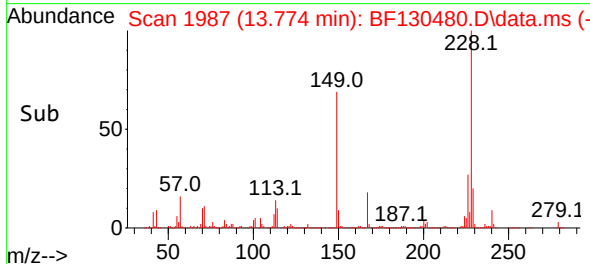
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



Tgt Ion:228 Resp: 66107
Ion Ratio Lower Upper
228 100
226 27.3 21.9 32.9
229 19.7 16.1 24.1

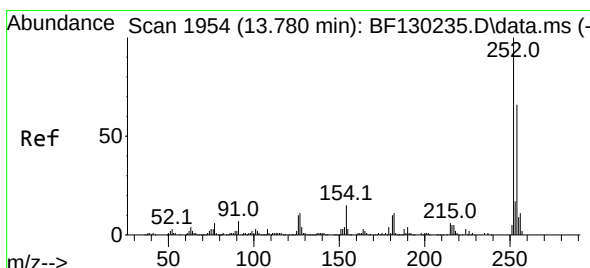
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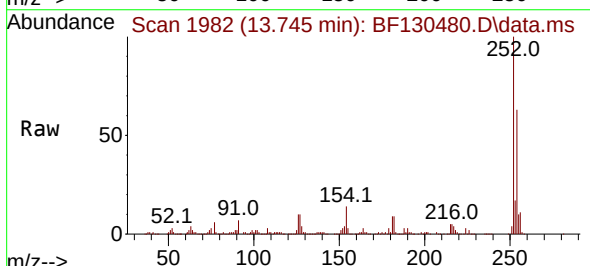


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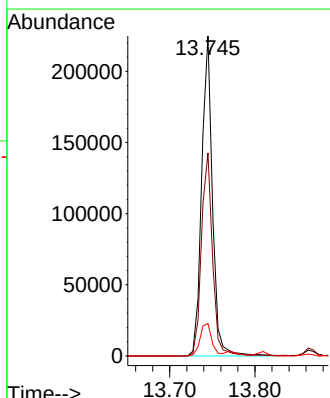
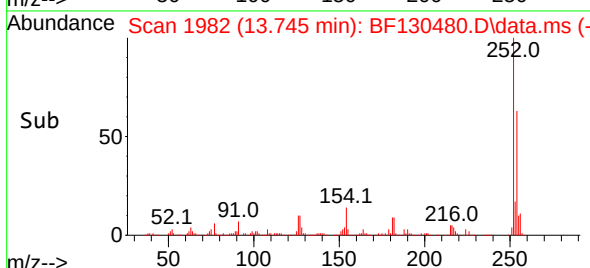
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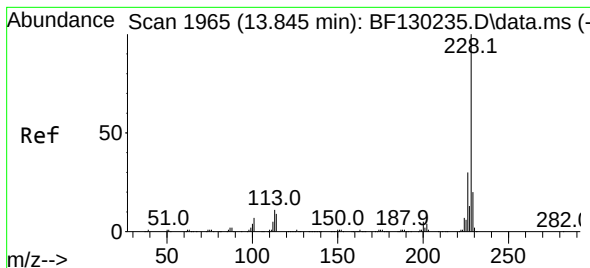


#82
3,3'-Dichlorobenzidine
Concen: 45.884 ng
RT: 13.745 min Scan# 1982
Delta R.T. -0.006 min
Lab File: BF130480.D
Acq: 30 Sep 2022 12:19



Tgt Ion:252 Resp: 197841
Ion Ratio Lower Upper
252 100
254 63.5 51.1 76.7
126 10.2 10.4 15.6#





#83

Chrysene

Concen: 41.712 ng

RT: 13.810 min Scan# 1965

Delta R.T. -0.006 min

Lab File: BF130480.D

Acq: 30 Sep 2022 12:19

Instrument :

BNA_F

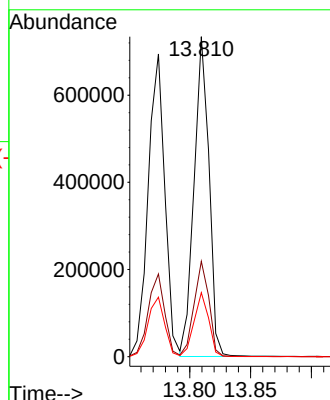
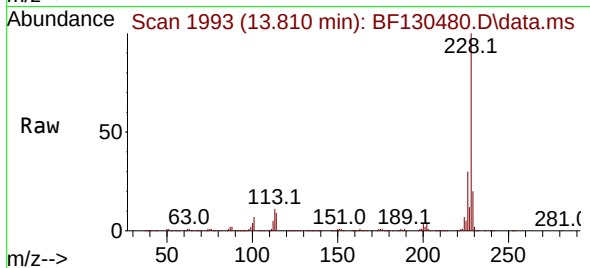
ClientSampleId :

SSTDCCC040

Tgt Ion:	228	Resp:	62735
Ion Ratio	Lower	Upper	
228	100		
226	29.8	23.8	35.8
229	20.0	15.3	22.9

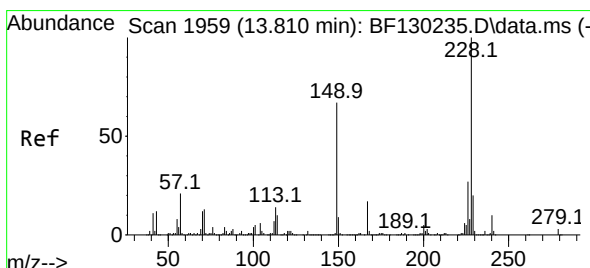
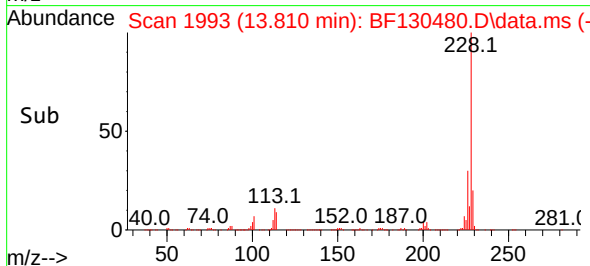
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Reviewed By :Jagrut
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Supervised By :mohammad
ahmed

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#84

Bis(2-ethylhexyl)phthalate

Concen: 43.122 ng

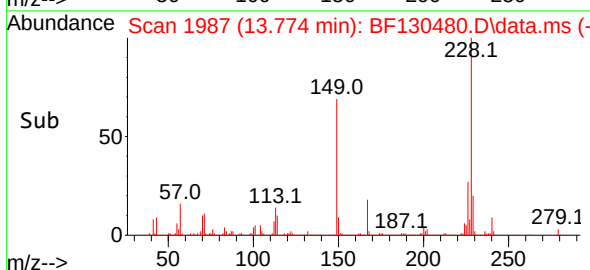
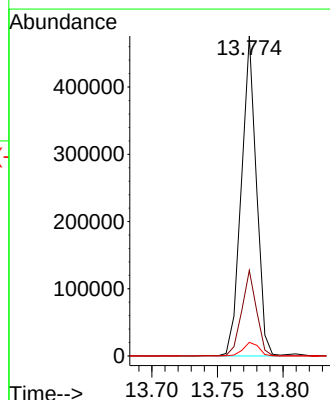
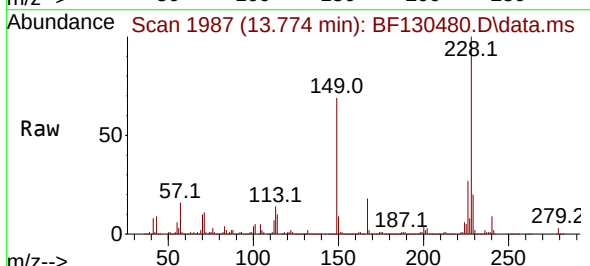
RT: 13.774 min Scan# 1987

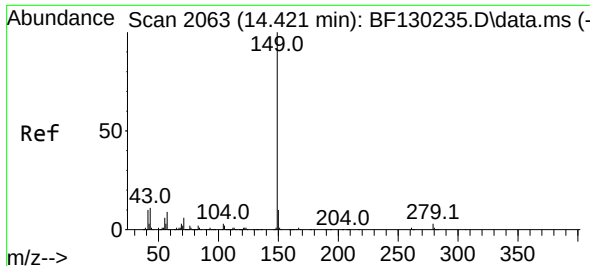
Delta R.T. -0.006 min

Lab File: BF130480.D

Acq: 30 Sep 2022 12:19

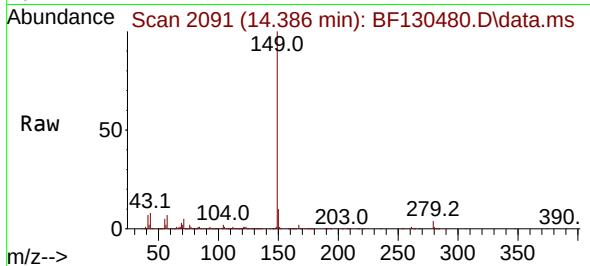
Tgt Ion:	149	Resp:	381143
Ion Ratio	Lower	Upper	
149	100		
167	26.8	20.5	30.7
279	4.3	2.9	4.3





#85
Di-n-octyl phthalate
Concen: 43.149 ng
RT: 14.386 min Scan# 2063
Delta R.T. -0.006 min
Lab File: BF130480.D
Acq: 30 Sep 2022 12:19

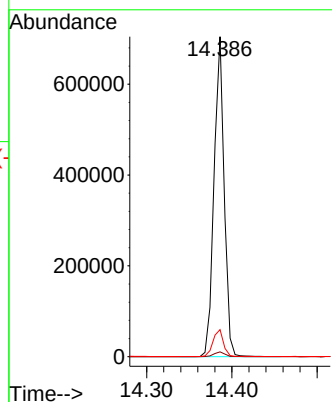
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



Tgt Ion:149 Resp: 58333
Ion Ratio Lower Upper
149 100
167 1.6 1.2 1.8
43 8.7 8.7 13.1

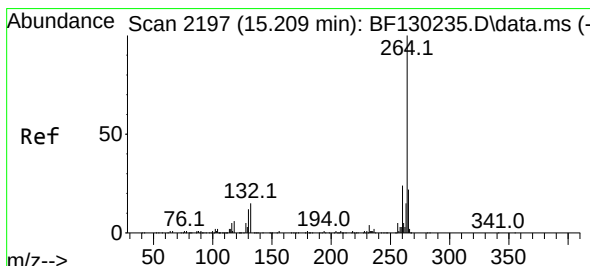
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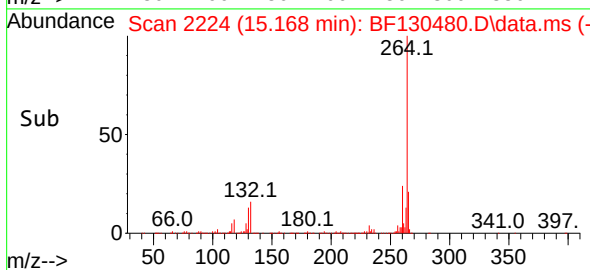
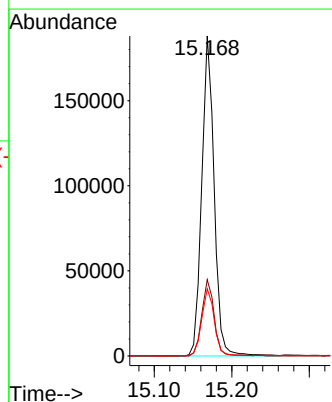
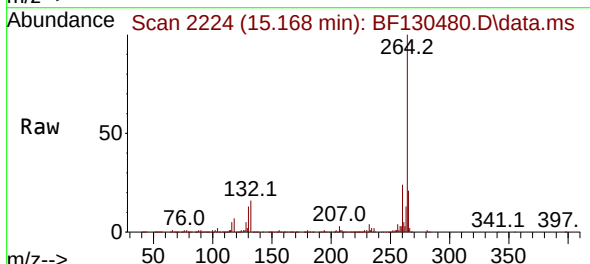
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Supervised By :mohammad
ahmed

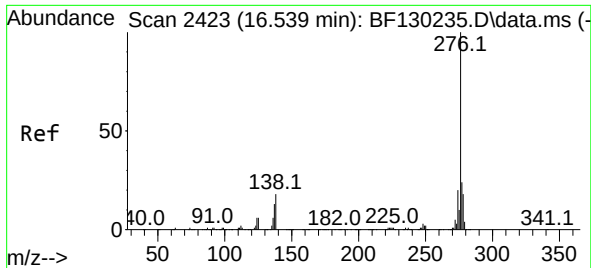
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#86
Perylene-d12
Concen: 20.000 ng
RT: 15.168 min Scan# 2224
Delta R.T. -0.006 min
Lab File: BF130480.D
Acq: 30 Sep 2022 12:19

Tgt Ion:264 Resp: 208965
Ion Ratio Lower Upper
264 100
260 23.9 19.3 28.9
265 21.0 17.0 25.4





#87
Indeno(1,2,3-cd)pyrene
Concen: 43.578 ng
RT: 16.492 min Scan# 2423
Delta R.T. -0.006 min
Lab File: BF130480.D
Acq: 30 Sep 2022 12:19

Instrument :

BNA_F

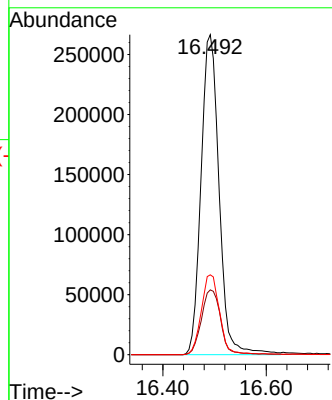
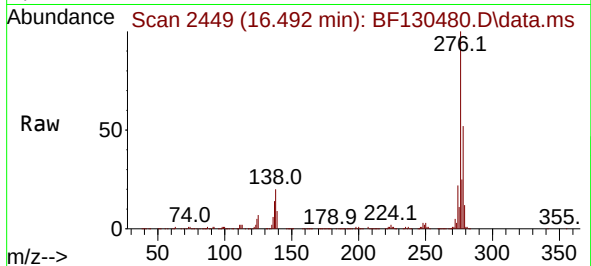
ClientSampleId :

SSTDCCC040

Tgt Ion:276 Resp: 64576
Ion Ratio Lower Upper
276 100
138 21.5 18.5 27.7
277 25.5 20.2 30.4

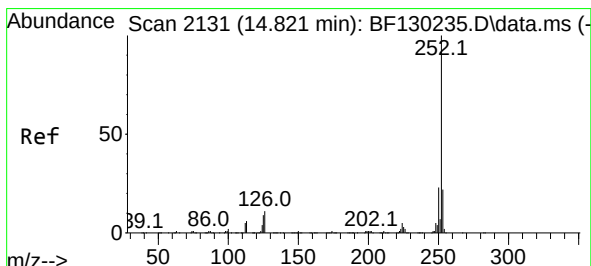
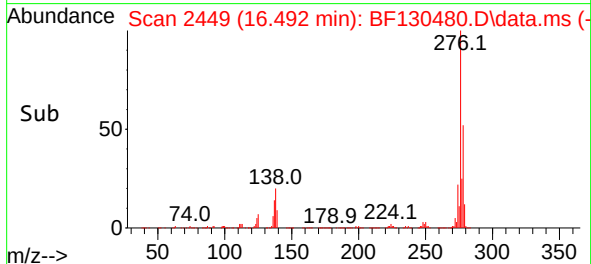
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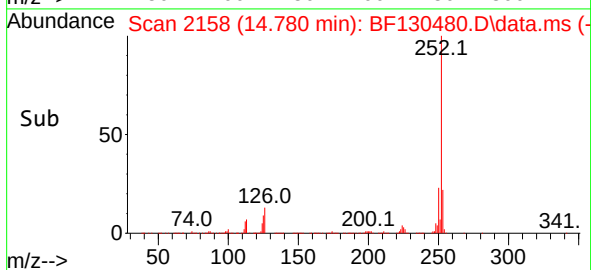
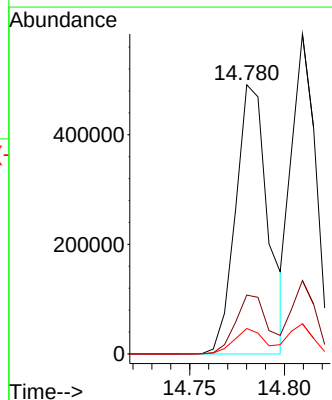
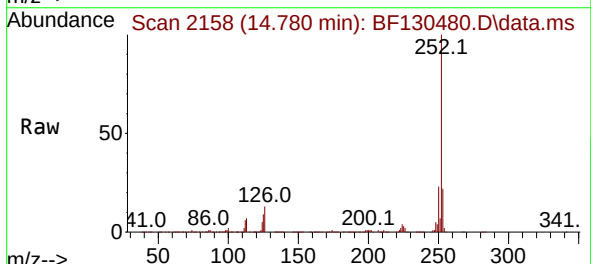
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ahmed

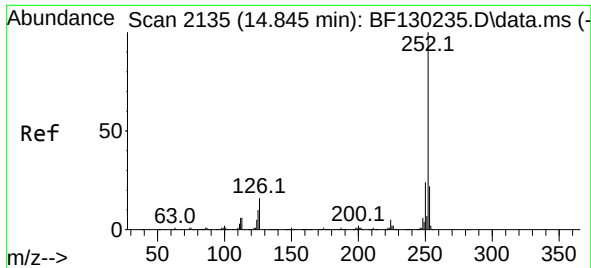
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#88
Benzo(b)fluoranthene
Concen: 42.896 ng
RT: 14.780 min Scan# 2158
Delta R.T. -0.006 min
Lab File: BF130480.D
Acq: 30 Sep 2022 12:19

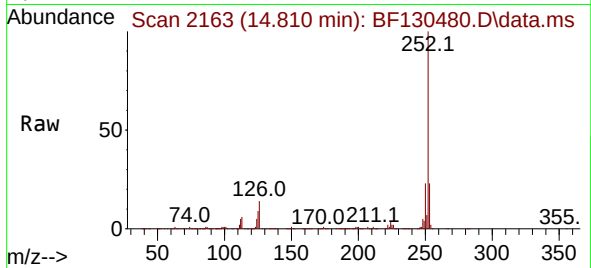
Tgt Ion:252 Resp: 585066
Ion Ratio Lower Upper
252 100
253 21.9 17.7 26.5
125 9.5 8.1 12.1





#89
Benzo(k)fluoranthene
Concen: 39.005 ng
RT: 14.810 min Scan# 2115
Delta R.T. -0.006 min
Lab File: BF130480.D
Acq: 30 Sep 2022 12:19

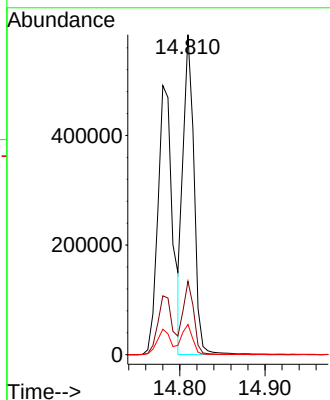
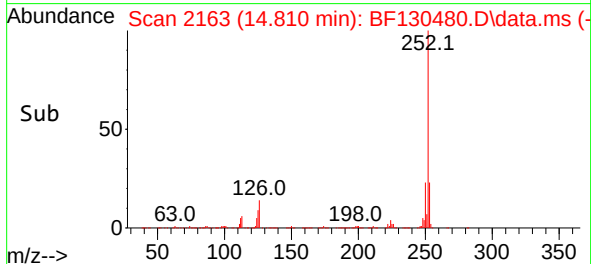
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



Tgt Ion:252 Resp: 523314
Ion Ratio Lower Upper
252 100
253 23.0 17.4 26.2
125 9.4 7.9 11.9

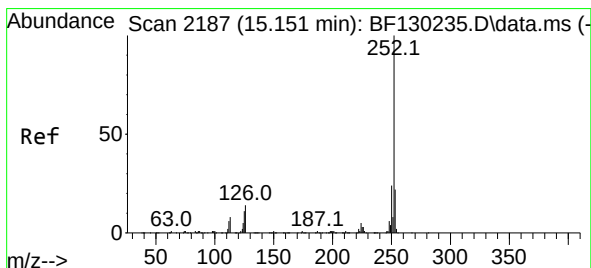
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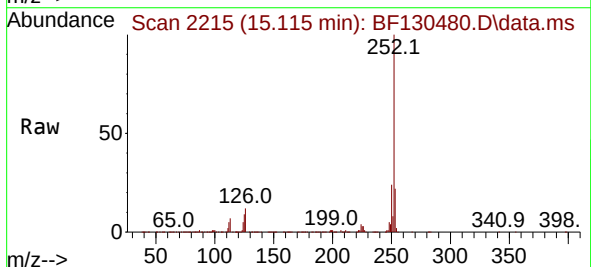


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Supervised By :mohammad
ahmed

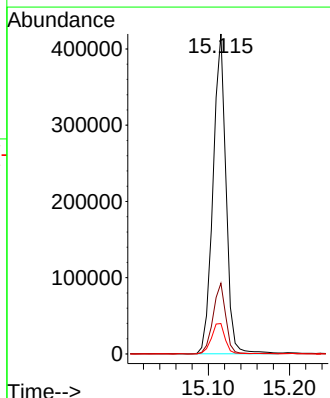
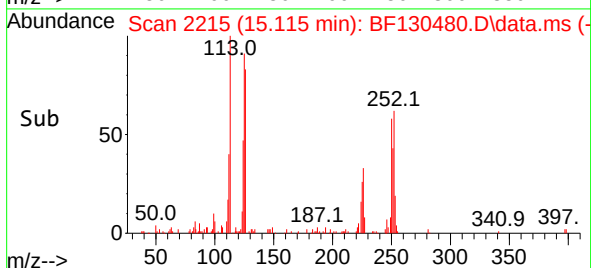
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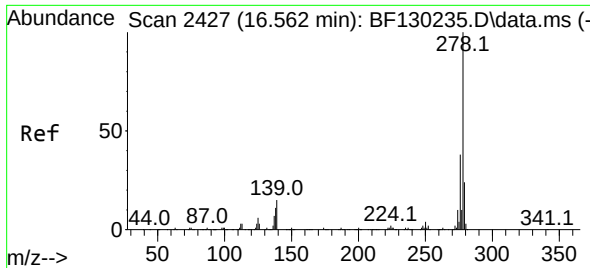


#90
Benzo(a)pyrene
Concen: 42.937 ng
RT: 15.115 min Scan# 2215
Delta R.T. -0.000 min
Lab File: BF130480.D
Acq: 30 Sep 2022 12:19



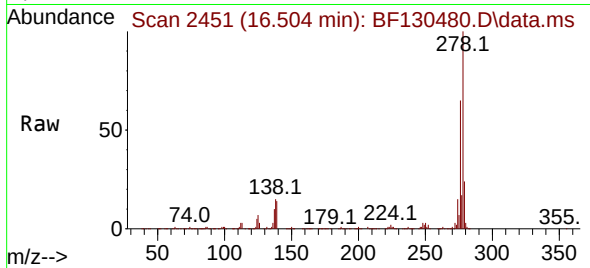
Tgt Ion:252 Resp: 463952
Ion Ratio Lower Upper
252 100
253 22.1 17.8 26.6
125 9.5 9.0 13.6





#91
Dibenzo(a,h)anthracene
Concen: 43.591 ng
RT: 16.504 min Scan# 2427
Delta R.T. -0.006 min
Lab File: BF130480.D
Acq: 30 Sep 2022 12:19

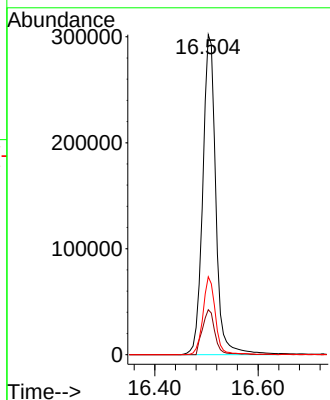
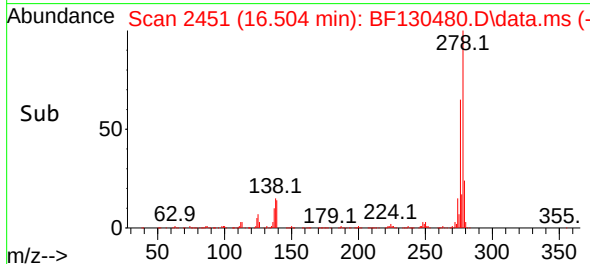
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



Tgt Ion:278 Resp: 529910
Ion Ratio Lower Upper
278 100
139 14.0 11.8 17.8
279 24.4 19.4 29.0

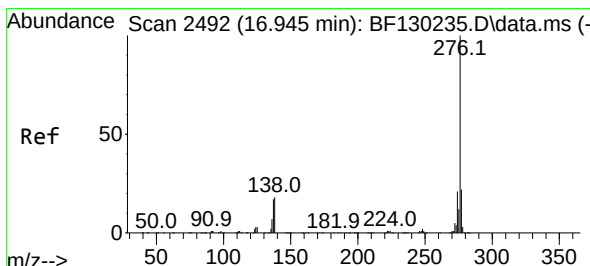
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Upadhyay



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ahmed

10/06/2022



#92
Benzo(g,h,i)perylene
Concen: 41.991 ng
RT: 16.886 min Scan# 2516
Delta R.T. -0.006 min
Lab File: BF130480.D
Acq: 30 Sep 2022 12:19

Tgt Ion:276 Resp: 514212
Ion Ratio Lower Upper
276 100
277 23.7 18.6 27.8
138 18.3 14.6 21.8

