

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF060923\
 Data File : BF133665.D
 Acq On : 09 Jun 2023 09:26
 Operator : CG\JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

Manual Integrations
 APPROVED

Reviewed By :Yogesh
 Patel

Quant Time: Jun 09 13:50:25 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF060923.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 09 13:43:42 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.833	152	94452	20.000	ng	0.00
21) Naphthalene-d8	8.122	136	357645	20.000	ng	0.00
39) Acenaphthene-d10	9.874	164	175953	20.000	ng	0.00
64) Phenanthrene-d10	11.368	188	332445	20.000	ng	0.00
76) Chrysene-d12	14.009	240	216016	20.000	ng	0.00
86) Perylene-d12	15.480	264	198442	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	0.000	112	0d	0.000	ng	0.00
7) Phenol-d6	6.457	99	80324	11.374	ng	-0.01
23) Nitrobenzene-d5	7.392	82	70042	10.667	ng	-0.02
42) 2,4,6-Tribromophenol	10.663	330	23323	10.472	ng	-0.01
45) 2-Fluorobiphenyl	9.192	172	148001	11.957	ng	-0.01
79) Terphenyl-d14	12.951	244	149257	10.691	ng	0.00
Target Compounds						
2) 1,4-Dioxane	2.581	88	13977	5.860	ng	97
3) Pyridine	3.334	79	38480	5.535	ng	99
4) n-Nitrosodimethylamine	3.257	42	20692	5.384	ng	# 91
6) Aniline	6.492	93	49331	5.546	ng	99
8) 2-Chlorophenol	6.616	128	31525	5.514	ng	99
9) Benzaldehyde	6.386	77	25723	5.490	ng	98
10) Phenol	6.469	94	40768m	5.528	ng	98
11) bis(2-Chloroethyl)ether	6.569	93	30199	5.516	ng	98
12) 1,3-Dichlorobenzene	6.775	146	34420	5.634	ng	98
13) 1,4-Dichlorobenzene	6.851	146	33881	5.487	ng	99
14) 1,2-Dichlorobenzene	7.004	146	32074	5.749	ng	97
15) Benzyl Alcohol	6.969	79	30843	5.592	ng	94
16) 2,2'-oxybis(1-Chloropr...	7.110	45	51914	5.594	ng	99
17) 2-Methylphenol	7.080	107	28830	5.689	ng	98
18) Hexachloroethane	7.345	117	11553	5.466	ng	91
19) n-Nitroso-di-n-propyla...	7.239	70	24453	5.442	ng	98
20) 3+4-Methylphenols	7.233	107	36875	5.729	ng	95
22) Acetophenone	7.239	105	48226	5.879	ng	# 99
24) Nitrobenzene	7.416	77	35608	5.385	ng	99
25) Isophorone	7.651	82	65229	5.411	ng	100
26) 2-Nitrophenol	7.733	139	14711	4.958	ng	97
27) 2,4-Dimethylphenol	7.769	122	28338	5.541	ng	96
28) bis(2-Chloroethoxy)met...	7.863	93	36949	5.303	ng	98
29) 2,4-Dichlorophenol	7.975	162	25560	5.099	ng	99
30) 1,2,4-Trichlorobenzene	8.057	180	28140	5.381	ng	95
31) Naphthalene	8.139	128	96915	5.562	ng	98
33) 4-Chloroaniline	8.186	127	40805	5.477	ng	95
34) Hexachlorobutadiene	8.257	225	18753	5.477	ng	98
35) Caprolactam	8.522	113	8433	4.999	ng	90
36) 4-Chloro-3-methylphenol	8.663	107	30692	5.312	ng	91
37) 2-Methylnaphthalene	8.833	142	65588	5.417	ng	94
38) 1-Methylnaphthalene	8.933	142	60095	5.394	ng	97
40) 1,2,4,5-Tetrachloroben...	8.998	216	29234	5.465	ng	99
43) 2,4,6-Trichlorophenol	9.110	196	17405	4.869	ng	96
44) 2,4,5-Trichlorophenol	9.145	196	21416	5.150	ng	96
46) 1,1'-Biphenyl	9.298	154	80901	5.701	ng	98

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 Supervised By :mohammad
 Ahmed

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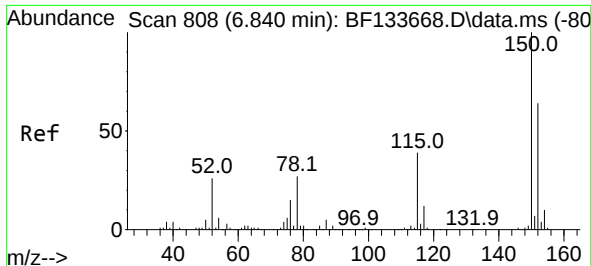
Manual Integrations
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 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF060923.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 09 13:43:42 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
47) 2-Chloronaphthalene	9.322	162	57323	5.631	ng	98
48) 2-Nitroaniline	9.416	65	18923	5.083	ng	94
49) Acenaphthylene	9.739	152	98443	5.556	ng	98
50) Dimethylphthalate	9.592	163	71406	5.437	ng	99
51) 2,6-Dinitrotoluene	9.657	165	13238	4.883	ng	88
52) Acenaphthene	9.910	154	57375m	5.533	ng	
53) 3-Nitroaniline	9.821	138	16192	4.908	ng	82
55) Dibenzofuran	10.080	168	88744	5.608	ng	97
56) 4-Nitrophenol	9.980	139	10210	4.586	ng	96
57) 2,4-Dinitrotoluene	10.057	165	16819	4.878	ng	97
58) Fluorene	10.421	166	68029	5.622	ng	95
59) 2,3,4,6-Tetrachlorophenol	10.198	232	16108	5.174	ng	99
60) Diethylphthalate	10.292	149	74660	5.586	ng	99
61) 4-Chlorophenyl-phenyle...	10.416	204	34381	5.755	ng	98
62) 4-Nitroaniline	10.427	138	16429	5.079	ng	92
63) Azobenzene	10.574	77	67635	5.345	ng	100
66) n-Nitrosodiphenylamine	10.533	169	60324	5.402	ng	99
67) 4-Bromophenyl-phenylether	10.910	248	20194	5.442	ng	90
68) Hexachlorobenzene	10.974	284	20380	5.223	ng	96
69) Atrazine	11.057	200	17197	5.308	ng	99
70) Pentachlorophenol	11.168	266	9507	4.069	ng	97
71) Phenanthrene	11.386	178	94956	5.630	ng	99
72) Anthracene	11.439	178	97247	5.530	ng	97
73) Carbazole	11.598	167	87087	5.521	ng	97
74) Di-n-butylphthalate	11.927	149	111161	5.294	ng	98
75) Fluoranthene	12.580	202	97905	5.466	ng	99
77) Benzidine	12.704	184	42243	5.828	ng	99
78) Pyrene	12.810	202	99163	4.928	ng	99
80) Butylbenzylphthalate	13.433	149	41524	4.888	ng	92
81) Benzo(a)anthracene	13.998	228	80843	5.410	ng	97
82) 3,3'-Dichlorobenzidine	13.962	252	26703	5.375	ng	98
83) Chrysene	14.039	228	75624	5.351	ng	96
84) Bis(2-ethylhexyl)phtha...	13.992	149	54743	5.234	ng	98
85) Di-n-octyl phthalate	14.604	149	90907	6.116	ng	100
87) Indeno(1,2,3-cd)pyrene	16.939	276	71919	5.268	ng	96
88) Benzo(b)fluoranthene	15.045	252	67218m	5.576	ng	
89) Benzo(k)fluoranthene	15.074	252	62975	5.363	ng	99
90) Benzo(a)pyrene	15.409	252	58280	5.209	ng	96
91) Dibenzo(a,h)anthracene	16.956	278	60072	5.315	ng	# 96
92) Benzo(g,h,i)perylene	17.380	276	59032	5.268	ng	94

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



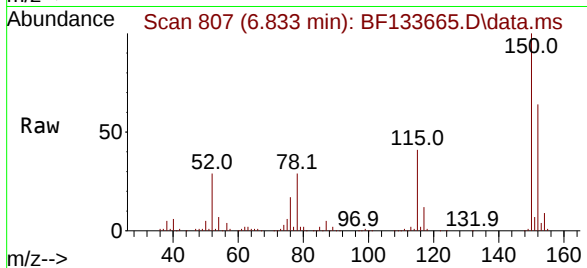
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1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.833 min Scan# 80
Delta R.T. -0.007 min
Lab File: BF133665.D
Acq: 09 Jun 2023 09:26

Instrument :

BNA_F

ClientSampleId :

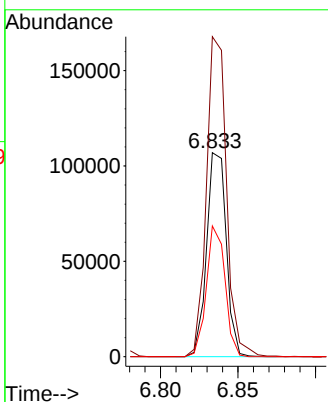
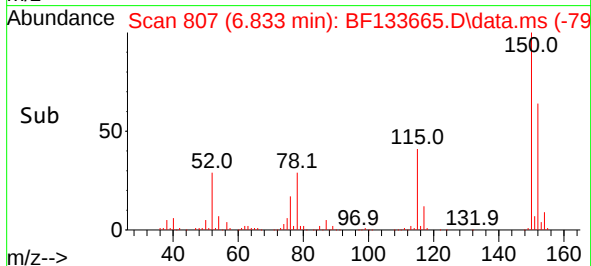
SSTDIC005



Tgt Ion:152 Resp: 94452
Ion Ratio Lower Upper
152 100
150 156.9 124.3 186.5
115 64.1 48.5 72.7

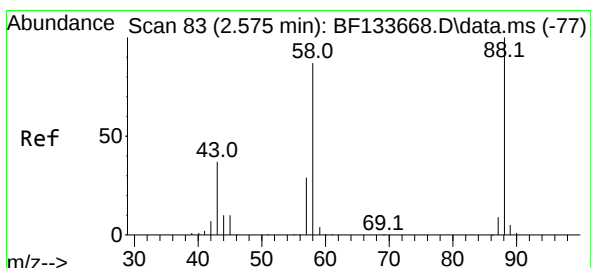
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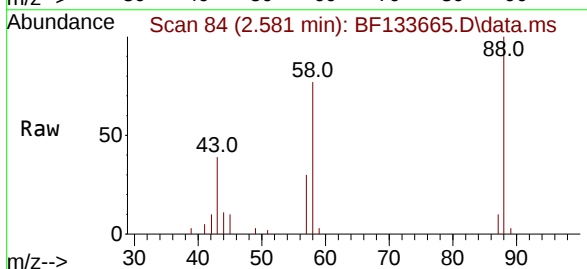


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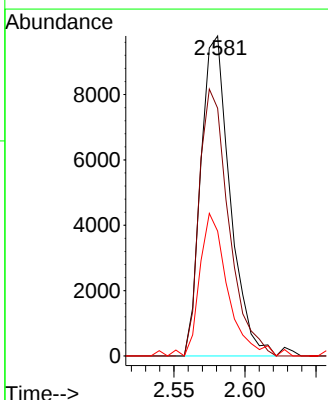
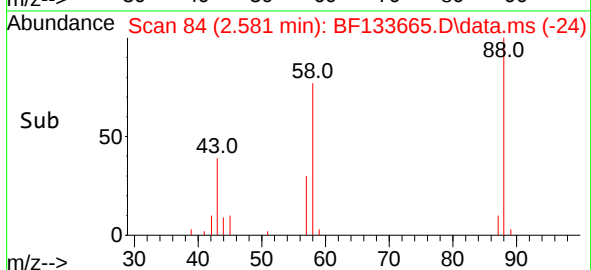
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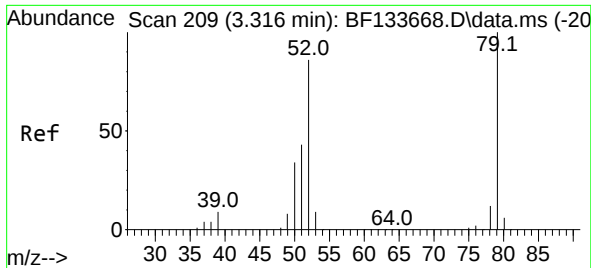


#2
1,4-Dioxane
Concen: 5.860 ng
RT: 2.581 min Scan# 84
Delta R.T. 0.006 min
Lab File: BF133665.D
Acq: 09 Jun 2023 09:26



Tgt Ion: 88 Resp: 13977
Ion Ratio Lower Upper
88 100
58 84.3 67.8 101.6
43 43.0 29.8 44.6





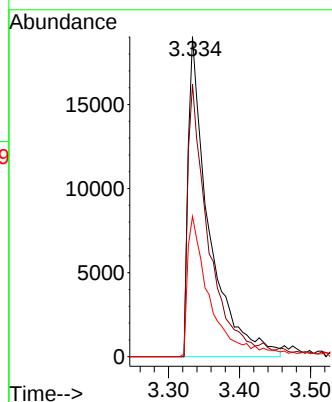
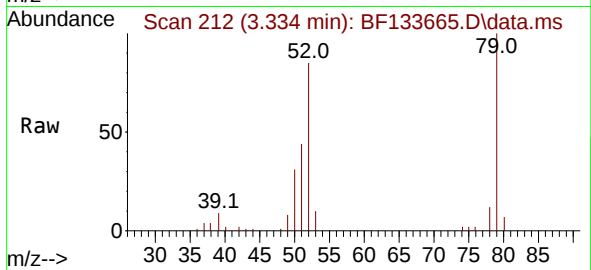
#3
Pyridine
Concen: 5.535 ng
RT: 3.334 min Scan# 211
Delta R.T. 0.017 min
Lab File: BF133665.D
Acq: 09 Jun 2023 09:26

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

Tgt Ion: 79 Resp: 38480
Ion Ratio Lower Upper
79 100
52 85.1 68.6 102.8
51 43.8 34.8 52.2

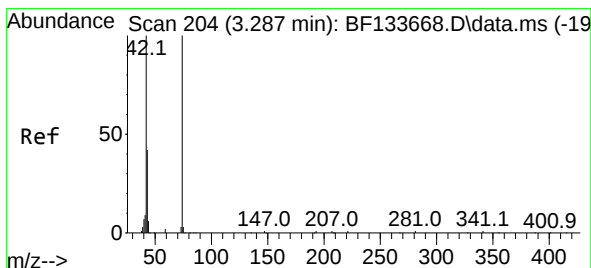
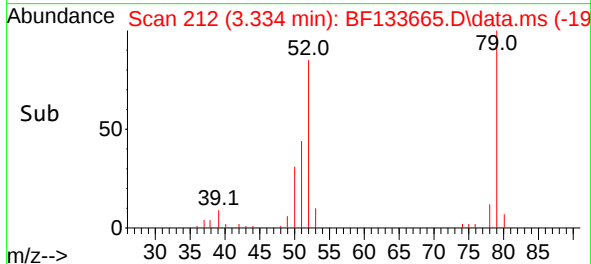
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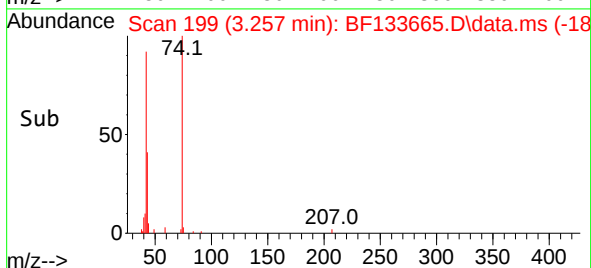
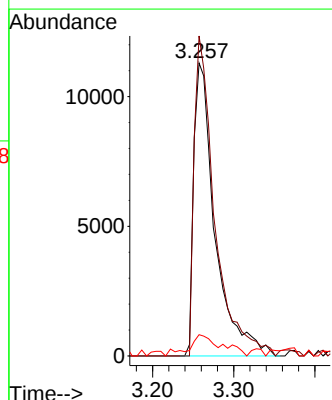
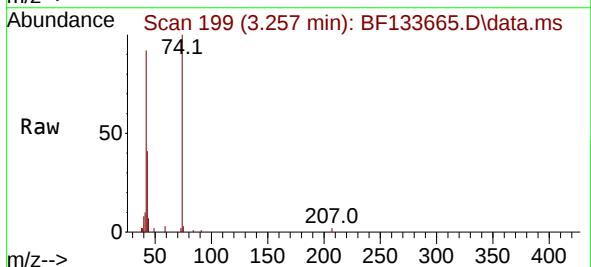
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ahmed

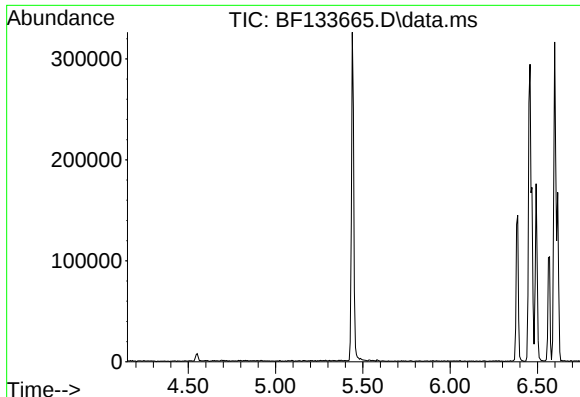
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#4
n-Nitrosodimethylamine
Concen: 5.384 ng
RT: 3.257 min Scan# 199
Delta R.T. -0.030 min
Lab File: BF133665.D
Acq: 09 Jun 2023 09:26

Tgt Ion: 42 Resp: 20692
Ion Ratio Lower Upper
42 100
74 109.2 79.8 119.8
44 7.3 4.7 7.1#





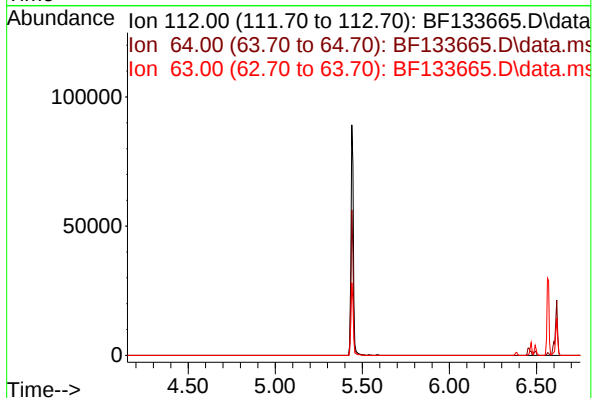
#5
 2-Fluorophenol
 Concen: 0.000 ng
 Expected RT: 5.45 min
 Lab File: BF133665.D
 Acq: 09 Jun 2023 09:26

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

Tgt Ion: 112
 Sig Exp Ratio
 112 100
 64 61.2
 63 33.5

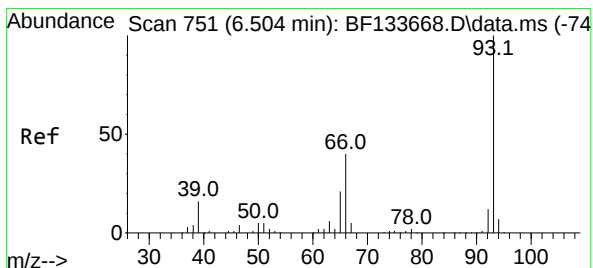
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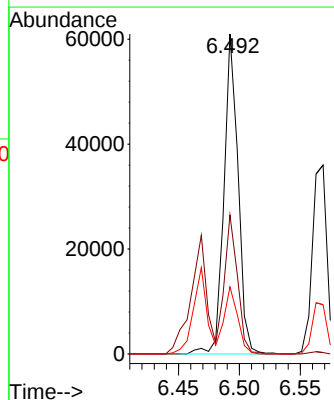
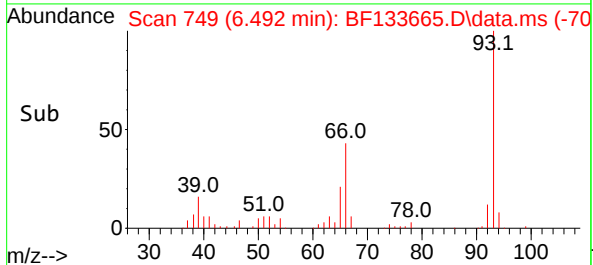
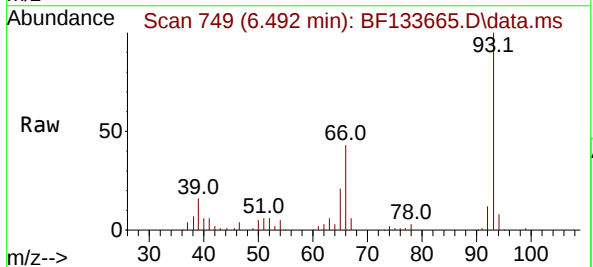
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#6
 Aniline
 Concen: 5.546 ng
 RT: 6.492 min Scan# 749
 Delta R.T. -0.012 min
 Lab File: BF133665.D
 Acq: 09 Jun 2023 09:26

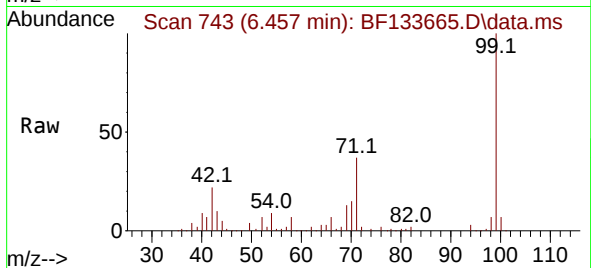
Tgt Ion: 93 Resp: 49331
 Ion Ratio Lower Upper
 93 100
 66 43.5 34.4 51.6
 65 21.0 17.5 26.3





#7
Phenol-d6
Concen: 11.374 ng
RT: 6.457 min Scan# 745
Delta R.T. -0.012 min
Lab File: BF133665.D
Acq: 09 Jun 2023 09:26

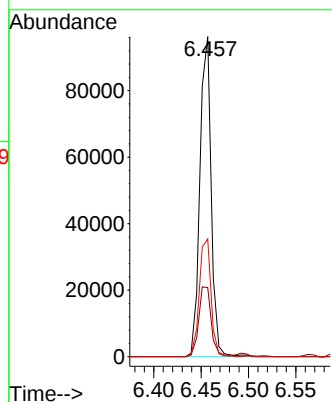
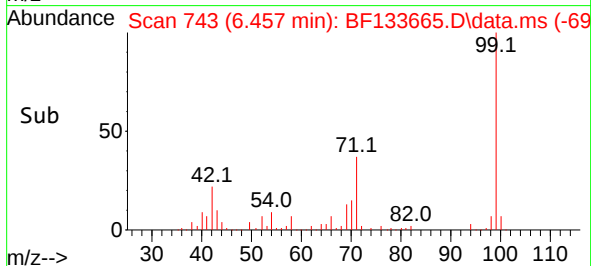
Instrument :
BNA_F
ClientSampleId :
SSTDICC005



Tgt Ion: 99 Resp: 80324
Ion Ratio Lower Upper
99 100
42 21.6 19.9 29.9
71 36.8 32.2 48.4

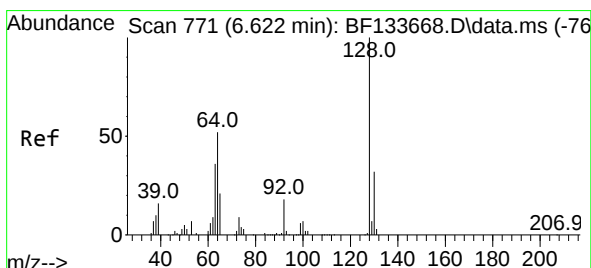
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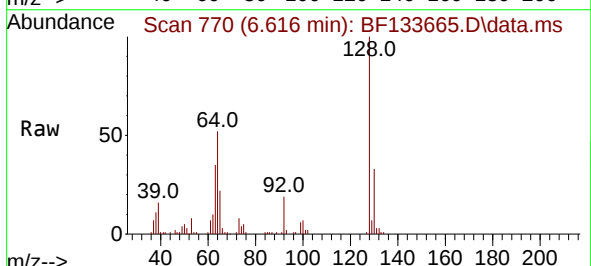


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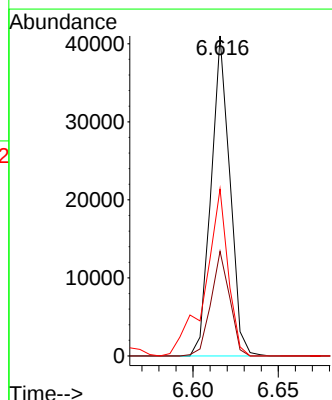
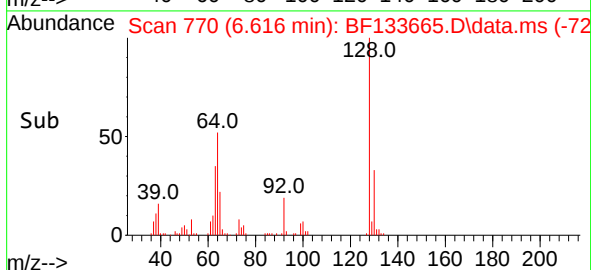
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#8
2-Chlorophenol
Concen: 5.514 ng
RT: 6.616 min Scan# 770
Delta R.T. -0.006 min
Lab File: BF133665.D
Acq: 09 Jun 2023 09:26



Tgt Ion:128 Resp: 31525
Ion Ratio Lower Upper
128 100
130 32.7 12.3 52.3
64 52.2 33.1 73.1





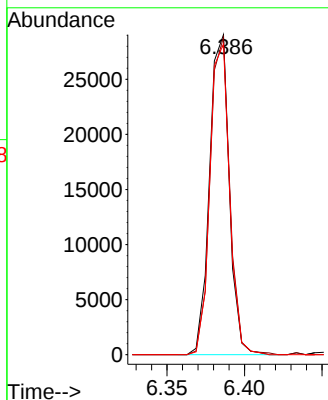
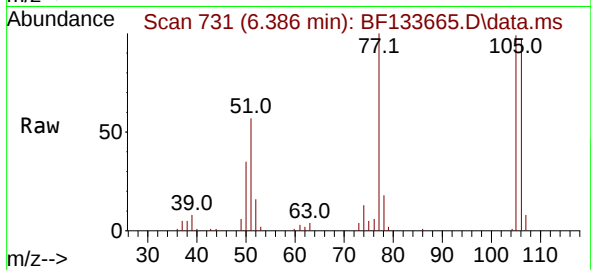
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Benzaldehyde
Concen: 5.490 ng
RT: 6.386 min Scan# 71
Delta R.T. -0.007 min
Lab File: BF133665.D
Acq: 09 Jun 2023 09:26

Instrument :
BNA_F
ClientSampleId :
SSTDICC005

Tgt Ion: 77 Resp: 2572
Ion Ratio Lower Upper
77 100
105 99.2 82.0 122.0
106 97.1 77.6 117.6

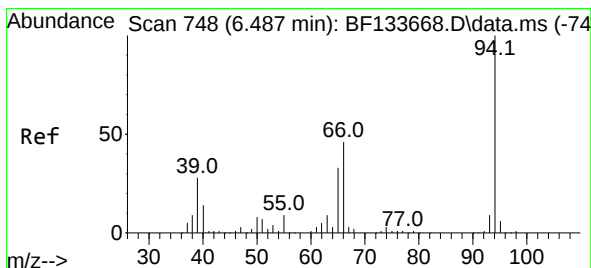
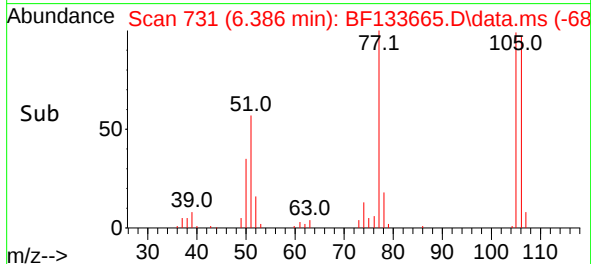
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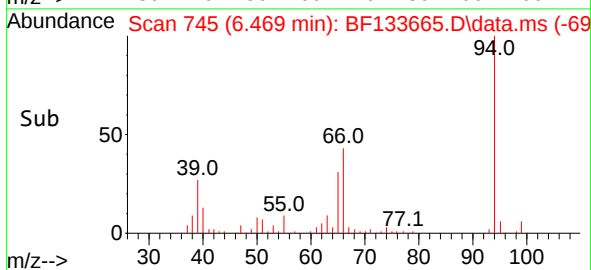
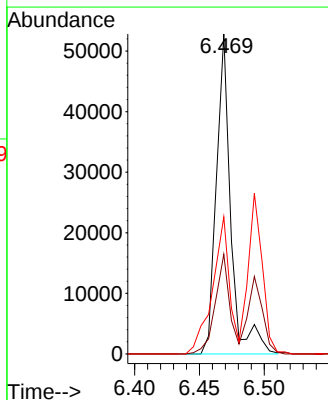
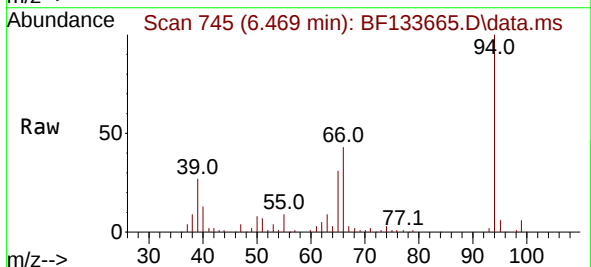
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ahmed

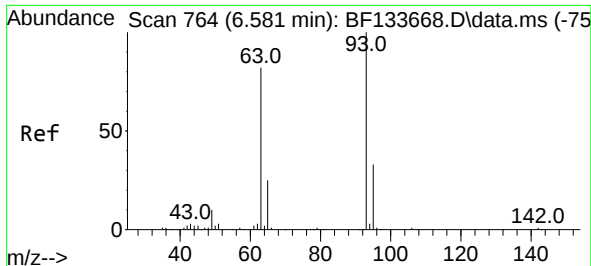
06/13/2023



#10
Phenol
Concen: 5.528 ng m
RT: 6.469 min Scan# 745
Delta R.T. -0.018 min
Lab File: BF133665.D
Acq: 09 Jun 2023 09:26

Tgt Ion: 94 Resp: 40768
Ion Ratio Lower Upper
94 100
65 31.2 13.2 53.2
66 42.8 26.1 66.1





#11
bis(2-Chloroethyl)ether
Concen: 5.516 ng
RT: 6.569 min Scan# 762
Delta R.T. -0.012 min
Lab File: BF133665.D
Acq: 09 Jun 2023 09:26

Instrument :

BNA_F

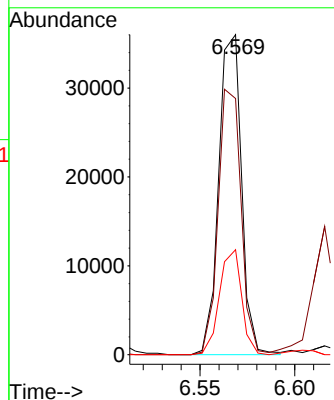
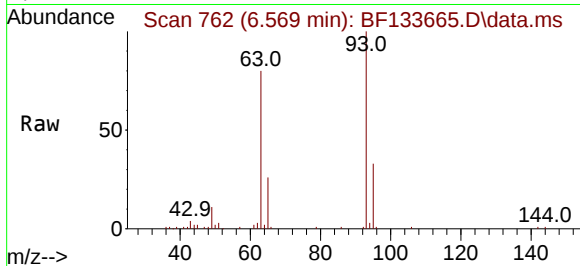
ClientSampleId :

SSTDIC005

Tgt Ion: 93 Resp: 30199
Ion Ratio Lower Upper
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63 80.1 62.1 102.1
95 32.8 13.0 53.0

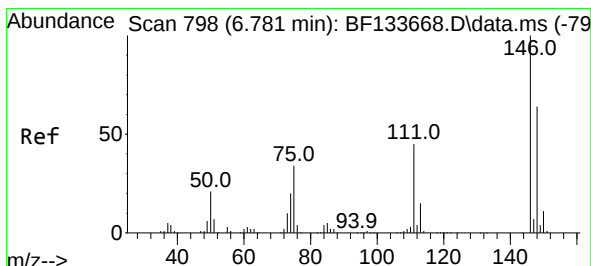
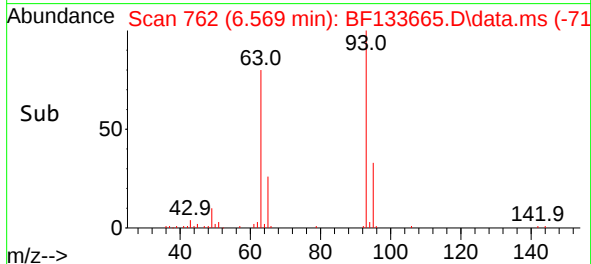
Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel



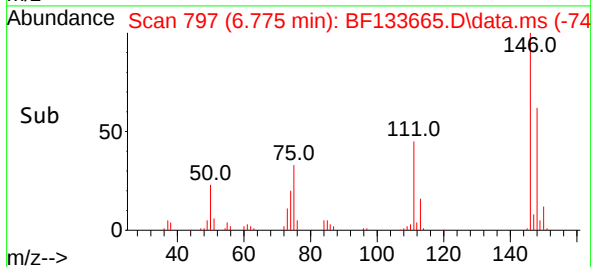
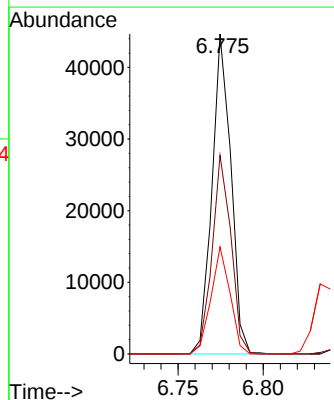
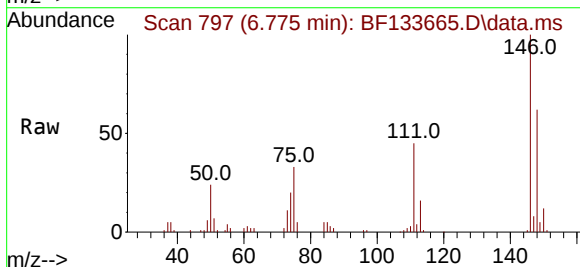
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Supervised By :mohammad
ahmed

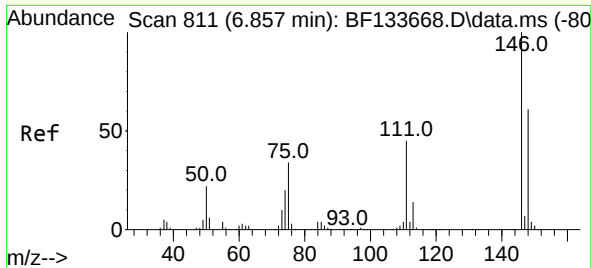
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#12
1,3-Dichlorobenzene
Concen: 5.634 ng
RT: 6.775 min Scan# 797
Delta R.T. -0.006 min
Lab File: BF133665.D
Acq: 09 Jun 2023 09:26

Tgt Ion:146 Resp: 34420
Ion Ratio Lower Upper
146 100
148 62.0 50.9 76.3
75 33.5 27.1 40.7





#13

1,4-Dichlorobenzene

Concen: 5.487 ng

RT: 6.851 min Scan# 811

Delta R.T. -0.006 min

Lab File: BF133665.D

Acq: 09 Jun 2023 09:26

Instrument :

BNA_F

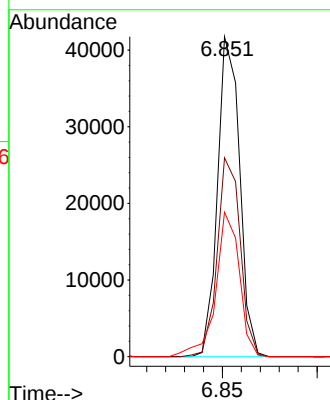
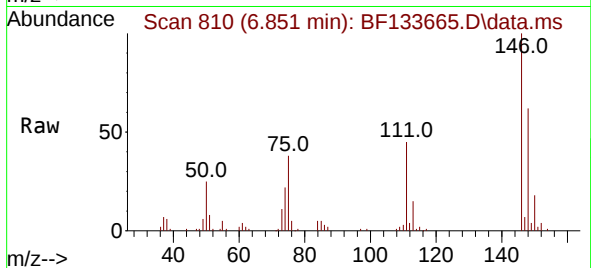
ClientSampleId :

SSTDICC005

Tgt Ion:	146	Resp:	3388
Ion Ratio	Lower	Upper	
146	100		
148	62.2	48.9	73.3
111	45.1	35.8	53.6

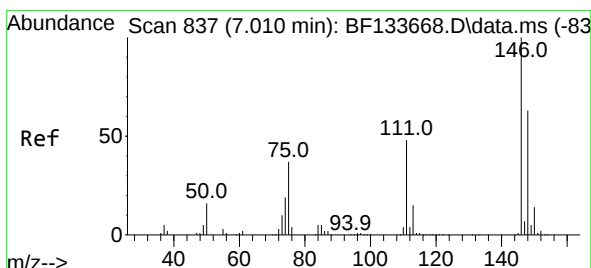
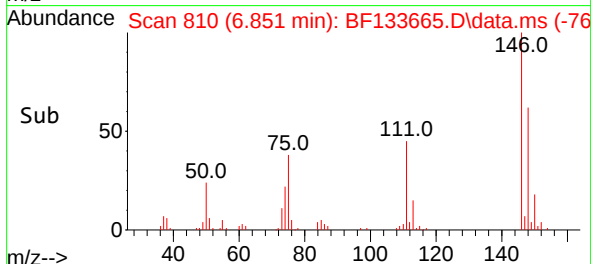
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#14

1,2-Dichlorobenzene

Concen: 5.749 ng

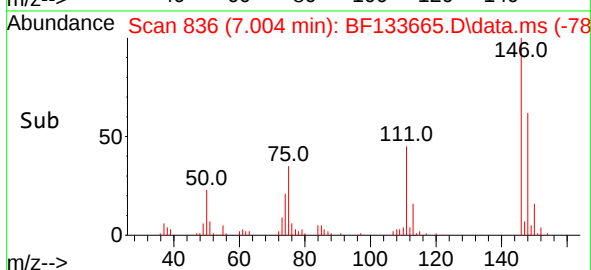
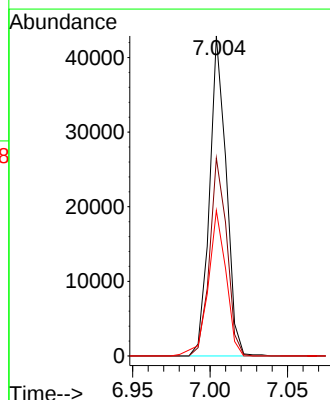
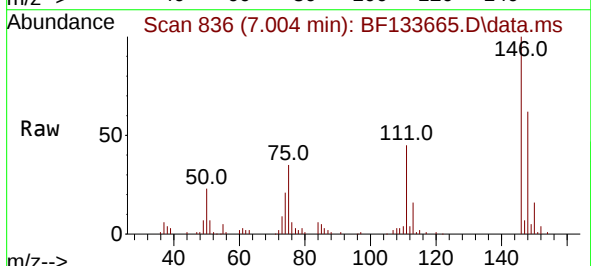
RT: 7.004 min Scan# 836

Delta R.T. -0.006 min

Lab File: BF133665.D

Acq: 09 Jun 2023 09:26

Tgt Ion:	146	Resp:	32074
Ion Ratio	Lower	Upper	
146	100		
148	61.8	50.6	75.8
111	45.4	38.7	58.1





#15
Benzyl Alcohol
Concen: 5.592 ng
RT: 6.969 min Scan# 81
Delta R.T. -0.012 min
Lab File: BF133665.D
Acq: 09 Jun 2023 09:26

Instrument :

BNA_F

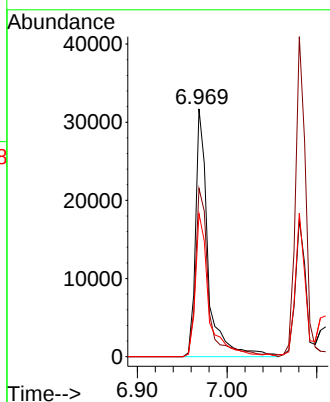
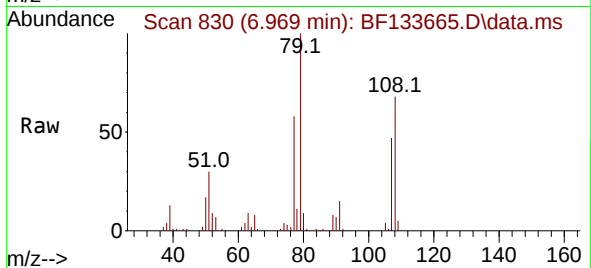
ClientSampleId :

SSTDICC005

Tgt Ion: 79 Resp: 3084
Ion Ratio Lower Upper
79 100
108 67.9 57.9 86.9
77 57.7 50.4 75.6

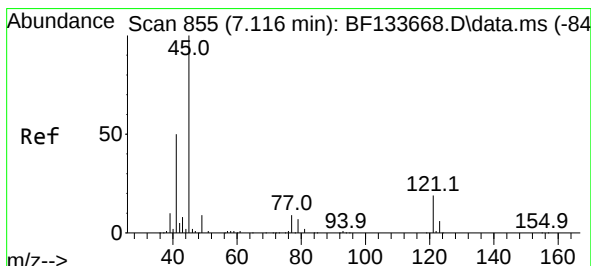
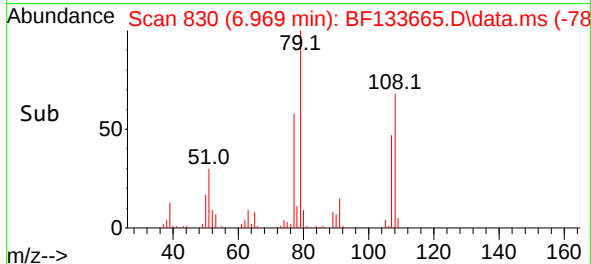
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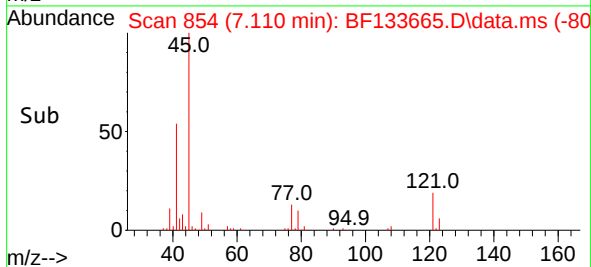
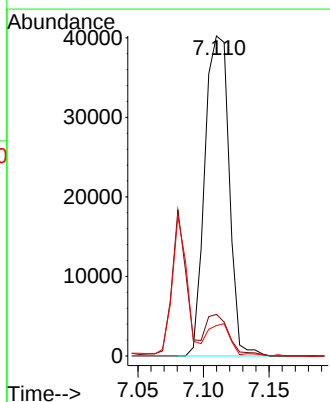
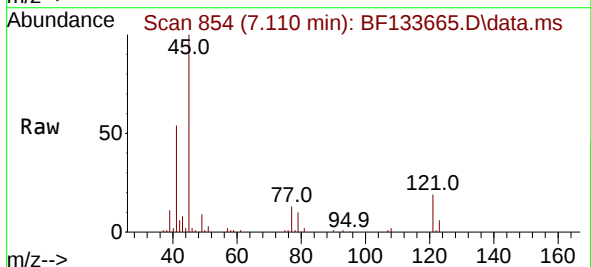
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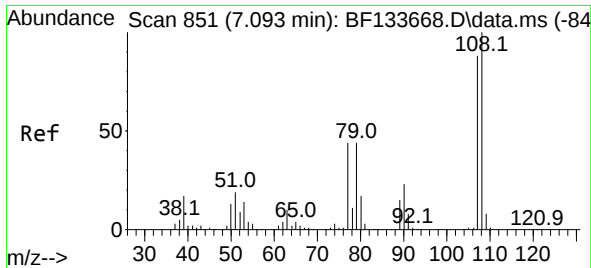
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 5.594 ng
RT: 7.110 min Scan# 854
Delta R.T. -0.006 min
Lab File: BF133665.D
Acq: 09 Jun 2023 09:26

Tgt Ion: 45 Resp: 51914
Ion Ratio Lower Upper
45 100
77 13.0 0.0 32.3
79 9.5 0.0 29.4





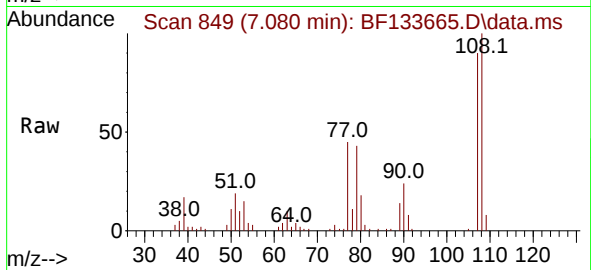
#17
2-Methylphenol
Concen: 5.689 ng
RT: 7.080 min Scan# 849
Delta R.T. -0.012 min
Lab File: BF133665.D
Acq: 09 Jun 2023 09:26

Instrument :

BNA_F

ClientSampleId :

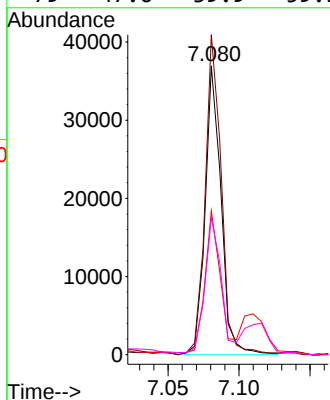
SSTDIC005



Tgt Ion:107 Resp: 28830
Ion Ratio Lower Upper
107 100
108 110.8 90.9 136.3
77 49.7 39.8 59.6
79 47.6 39.9 59.9

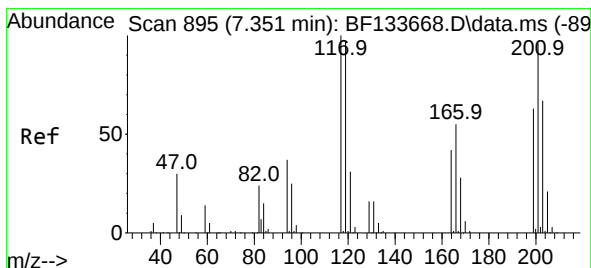
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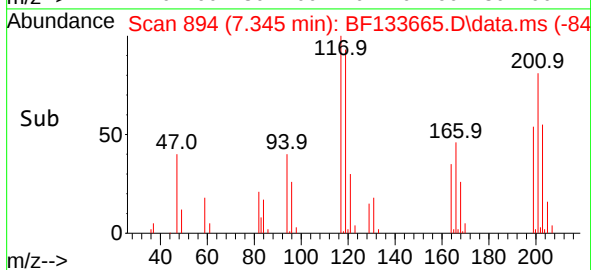
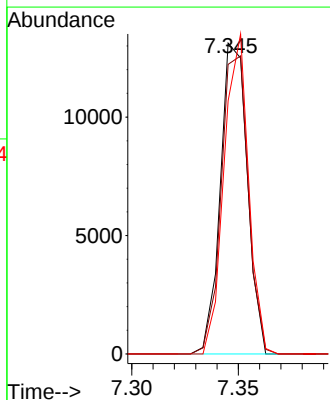
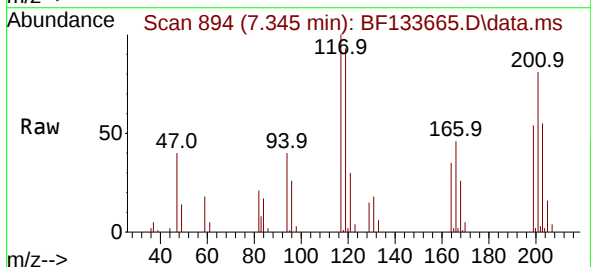
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ahmed

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#18
Hexachloroethane
Concen: 5.466 ng
RT: 7.345 min Scan# 894
Delta R.T. -0.006 min
Lab File: BF133665.D
Acq: 09 Jun 2023 09:26

Tgt Ion:117 Resp: 11553
Ion Ratio Lower Upper
117 100
119 93.2 77.3 115.9
201 81.4 76.8 115.2





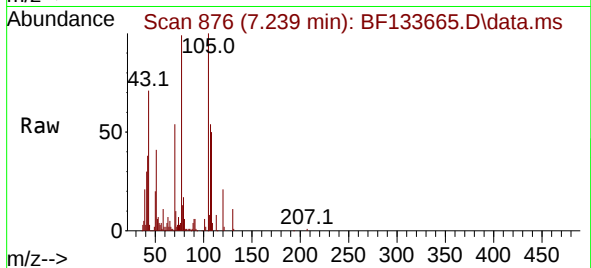
#19
n-Nitroso-di-n-propylamine
Concen: 5.442 ng
RT: 7.239 min Scan# 81
Delta R.T. -0.018 min
Lab File: BF133665.D
Acq: 09 Jun 2023 09:26

Instrument :

BNA_F

ClientSampleId :

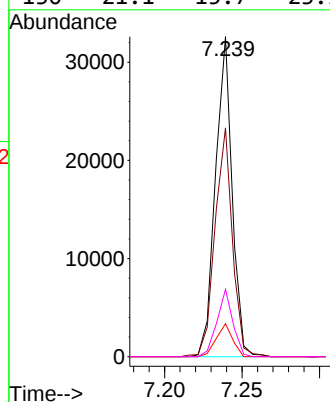
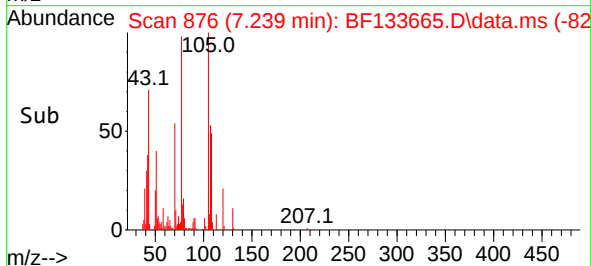
SSTDICC005



Tgt Ion: 70 Resp: 2445
Ion Ratio Lower Upper
70 100
42 71.5 55.8 83.8
101 10.3 8.1 12.1
130 21.1 15.7 23.5

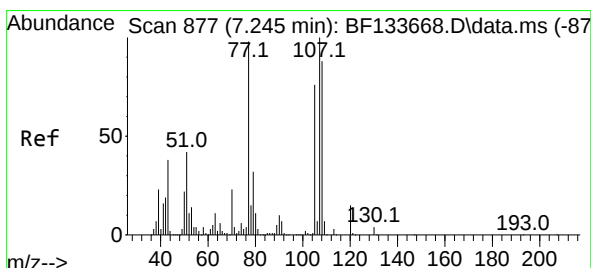
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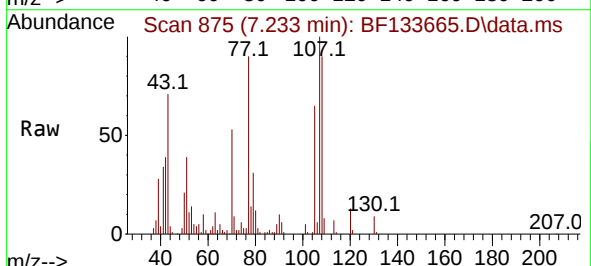


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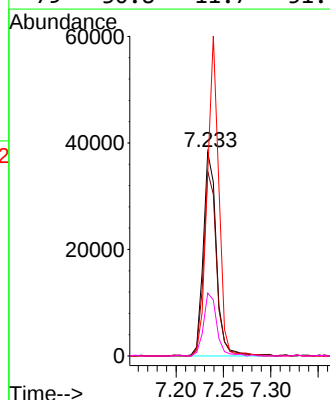
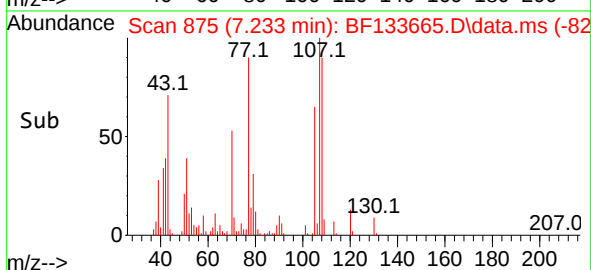
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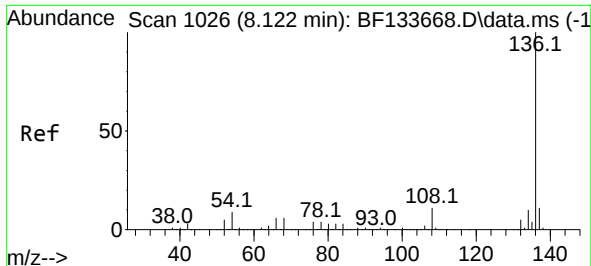


#20
3+4-Methylphenols
Concen: 5.729 ng
RT: 7.233 min Scan# 875
Delta R.T. -0.012 min
Lab File: BF133665.D
Acq: 09 Jun 2023 09:26



Tgt Ion:107 Resp: 36875
Ion Ratio Lower Upper
107 100
108 90.5 67.9 107.9
77 89.6 77.7 117.7
79 30.8 11.7 51.7





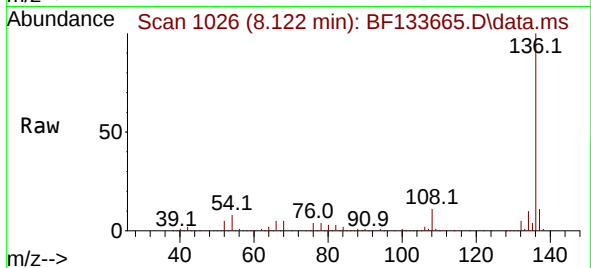
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.122 min Scan# 1026
Delta R.T. -0.000 min
Lab File: BF133665.D
Acq: 09 Jun 2023 09:26

Instrument :

BNA_F

ClientSampleId :

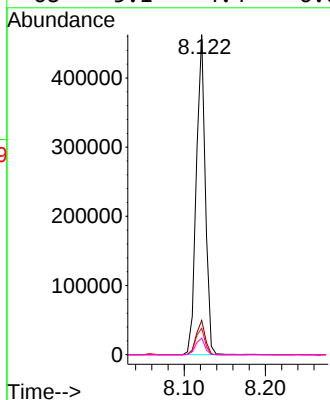
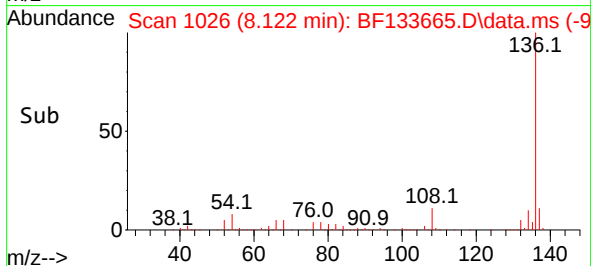
SSTDICC005



Tgt Ion:136 Resp: 357649
Ion Ratio Lower Upper
136 100
137 10.7 8.8 13.2
54 8.3 7.4 11.0
68 5.1 4.4 6.6

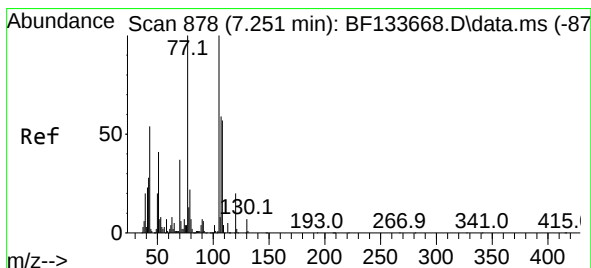
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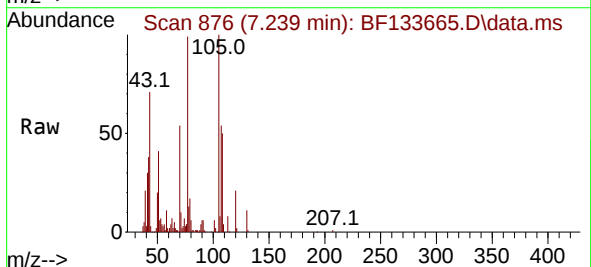


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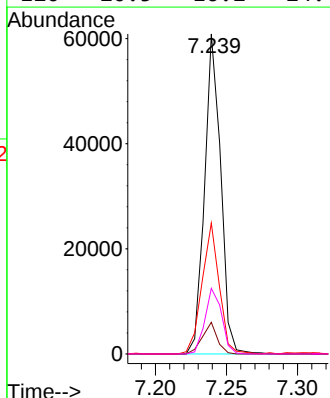
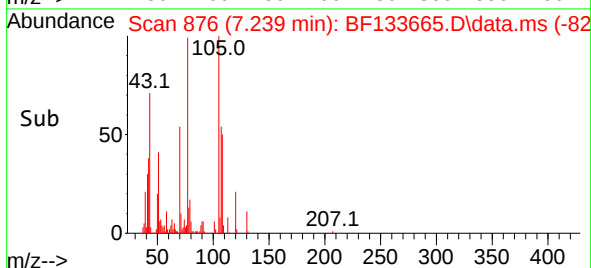
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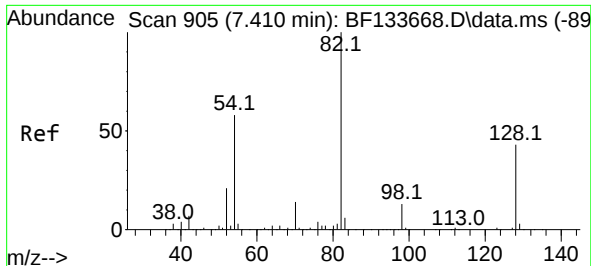


#22
Acetophenone
Concen: 5.879 ng
RT: 7.239 min Scan# 876
Delta R.T. -0.012 min
Lab File: BF133665.D
Acq: 09 Jun 2023 09:26



Tgt Ion:105 Resp: 48226
Ion Ratio Lower Upper
105 100
71 9.9 4.8 7.2#
51 40.9 33.0 49.4
120 20.5 16.2 24.4





#23
Nitrobenzene-d5
Concen: 10.667 ng
RT: 7.392 min Scan# 904
Delta R.T. -0.018 min
Lab File: BF133665.D
Acq: 09 Jun 2023 09:26

Instrument :

BNA_F

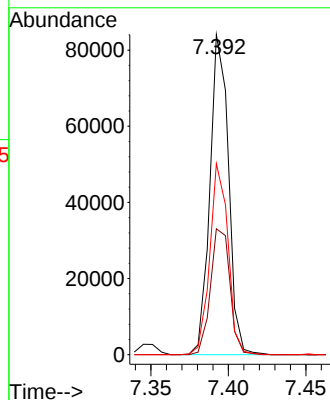
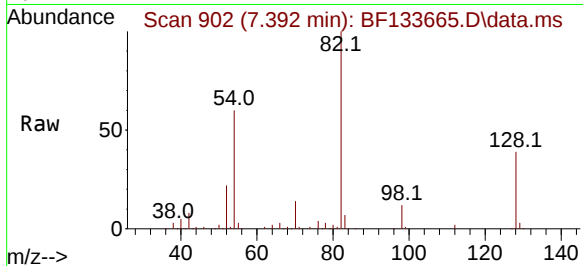
ClientSampleId :

SSTDICC005

Tgt Ion: 82 Resp: 7004
Ion Ratio Lower Upper
82 100
128 39.4 34.2 51.2
54 59.7 46.5 69.7

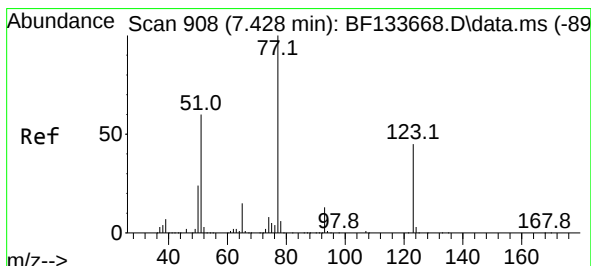
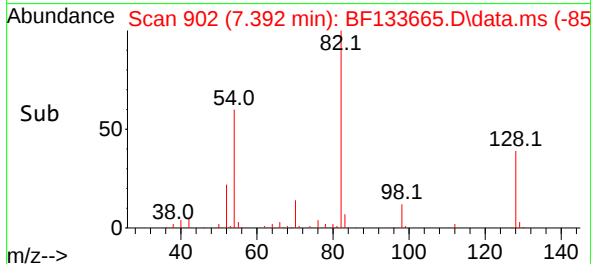
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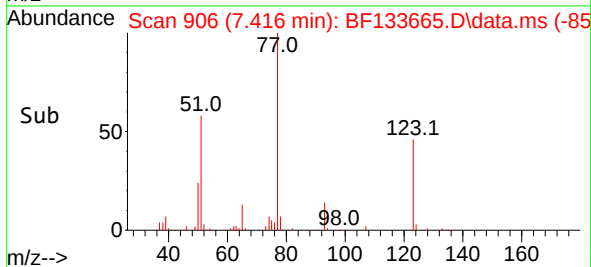
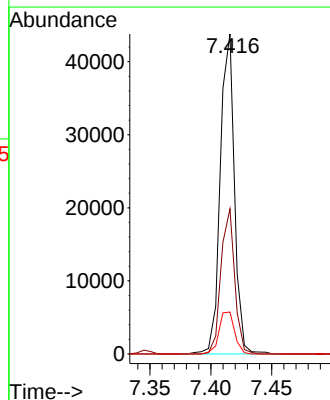
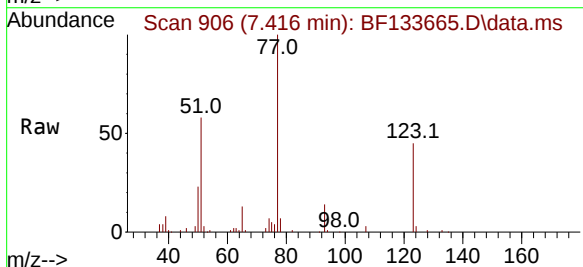
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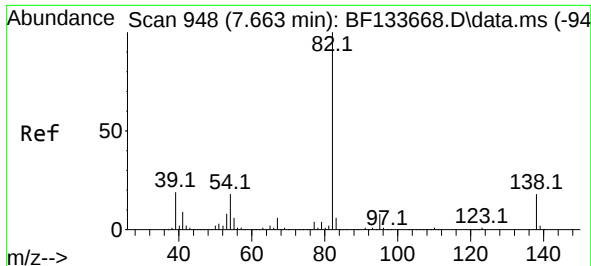
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#24
Nitrobenzene
Concen: 5.385 ng
RT: 7.416 min Scan# 906
Delta R.T. -0.012 min
Lab File: BF133665.D
Acq: 09 Jun 2023 09:26

Tgt Ion: 77 Resp: 35608
Ion Ratio Lower Upper
77 100
123 45.3 35.8 53.8
65 13.1 11.6 17.4





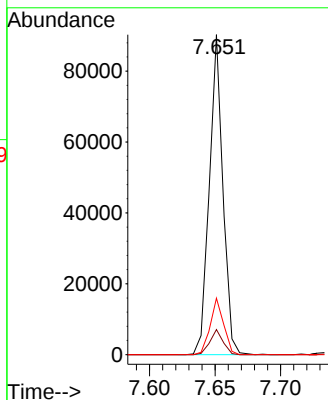
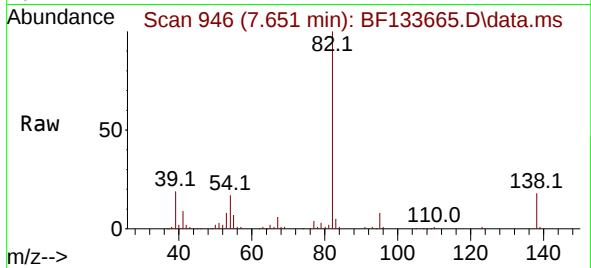
#25
Isophorone
Concen: 5.411 ng
RT: 7.651 min Scan# 94
Delta R.T. -0.012 min
Lab File: BF133665.D
Acq: 09 Jun 2023 09:26

Instrument :
BNA_F
ClientSampleId :
SSTDICC005

Tgt Ion: 82 Resp: 65229
Ion Ratio Lower Upper
82 100
95 7.9 6.0 9.0
138 17.6 14.2 21.2

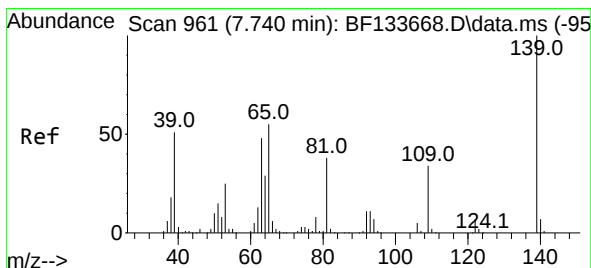
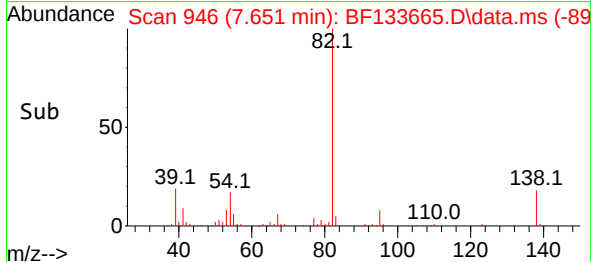
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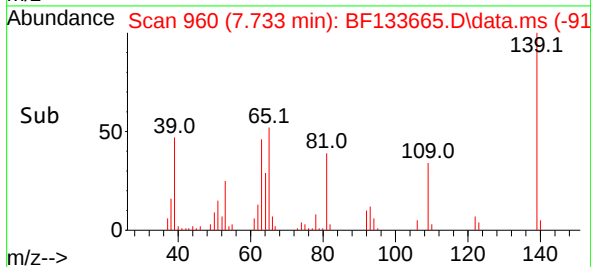
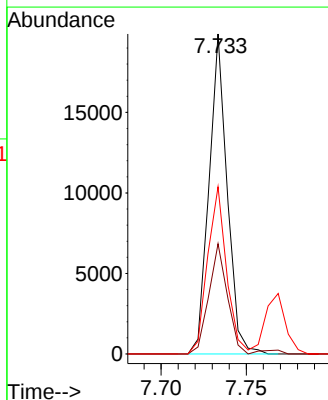
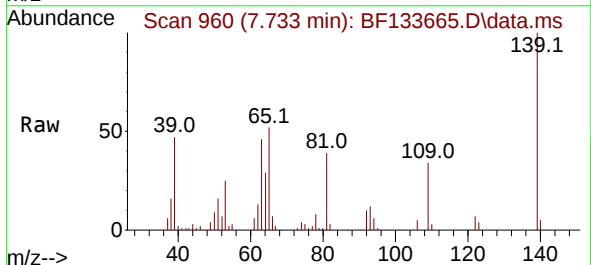
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ahmed

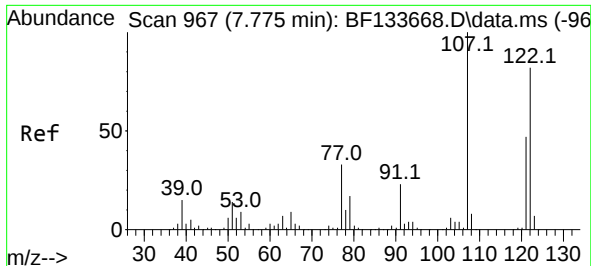
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#26
2-Nitrophenol
Concen: 4.958 ng
RT: 7.733 min Scan# 960
Delta R.T. -0.006 min
Lab File: BF133665.D
Acq: 09 Jun 2023 09:26

Tgt Ion:139 Resp: 14711
Ion Ratio Lower Upper
139 100
109 34.4 27.0 40.6
65 52.3 44.2 66.4





#27
2,4-Dimethylphenol
Concen: 5.541 ng
RT: 7.769 min Scan# 90
Delta R.T. -0.006 min
Lab File: BF133665.D
Acq: 09 Jun 2023 09:26

Instrument :

BNA_F

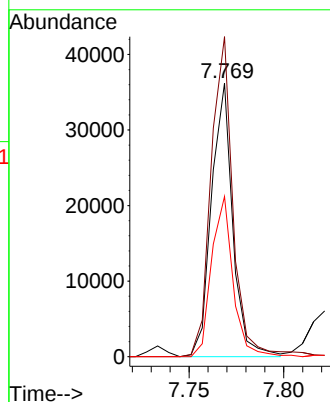
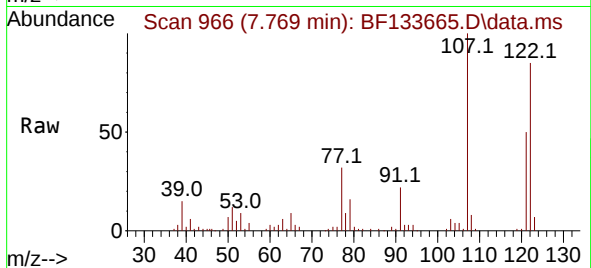
ClientSampleId :

SSTDICC005

Tgt Ion:122 Resp: 28338
Ion Ratio Lower Upper
122 100
107 117.0 97.8 146.6
121 58.5 46.1 69.1

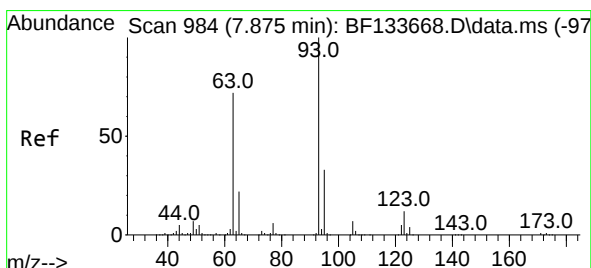
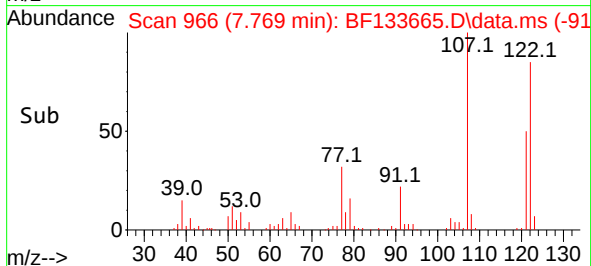
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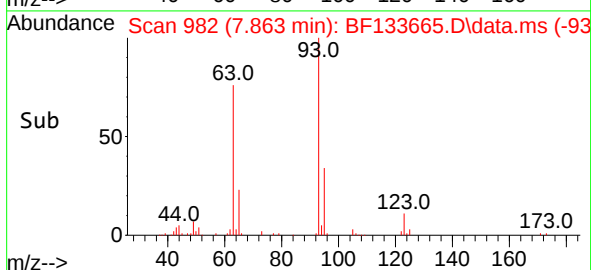
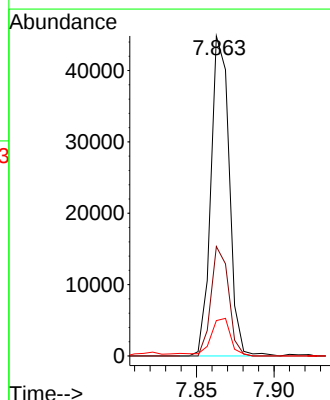
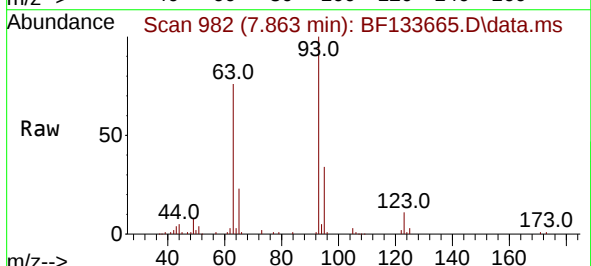
06/13/2023
Supervised By :mohammad
ahmed

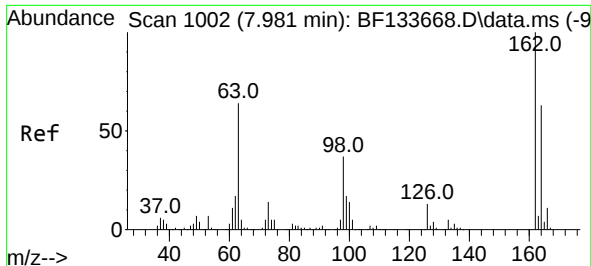
06/13/2023



#28
bis(2-Chloroethoxy)methane
Concen: 5.303 ng
RT: 7.863 min Scan# 982
Delta R.T. -0.012 min
Lab File: BF133665.D
Acq: 09 Jun 2023 09:26

Tgt Ion: 93 Resp: 36949
Ion Ratio Lower Upper
93 100
95 34.2 26.4 39.6
123 11.0 9.9 14.9





#29

2,4-Dichlorophenol

Concen: 5.099 ng

RT: 7.975 min Scan# 1001

Delta R.T. -0.006 min

Lab File: BF133665.D

Acq: 09 Jun 2023 09:26

Instrument :

BNA_F

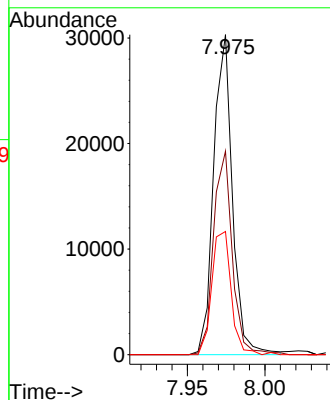
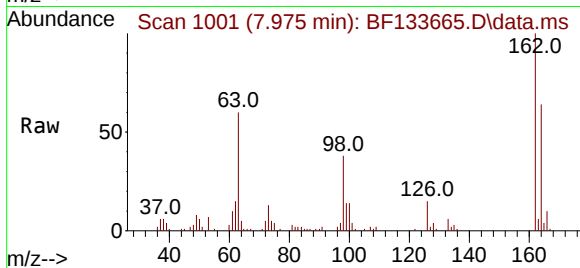
ClientSampleId :

SSTDICC005

Tgt Ion:	162	Resp:	2556
Ion Ratio	Lower	Upper	
162	100		
164	63.6	43.4	83.4
98	38.5	17.4	57.4

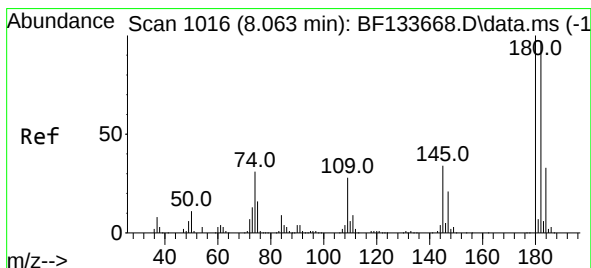
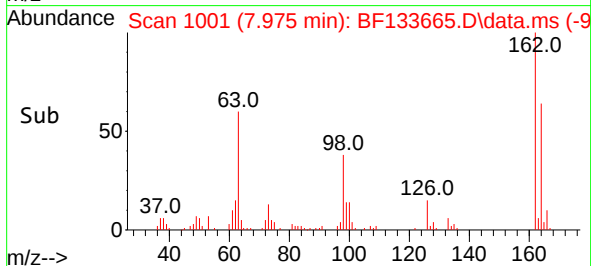
Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel



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Supervised By :mohammad
ahmed

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#30

1,2,4-Trichlorobenzene

Concen: 5.381 ng

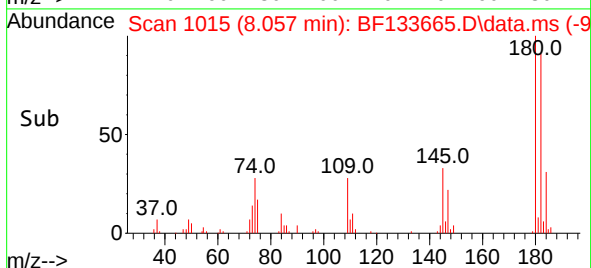
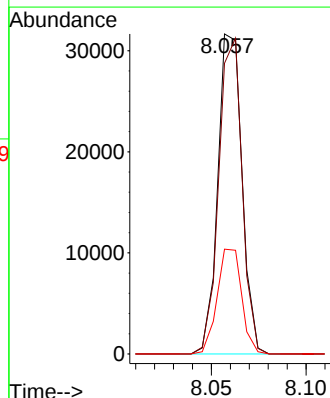
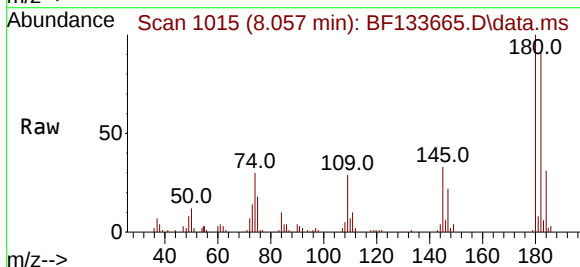
RT: 8.057 min Scan# 1015

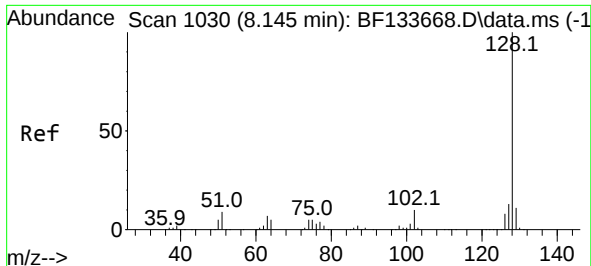
Delta R.T. -0.006 min

Lab File: BF133665.D

Acq: 09 Jun 2023 09:26

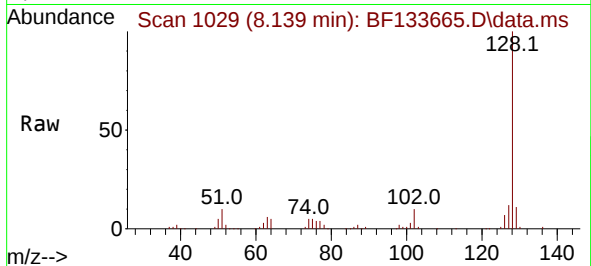
Tgt Ion:	180	Resp:	28140
Ion Ratio	Lower	Upper	
180	100		
182	90.8	77.8	116.8
145	32.7	27.0	40.4





#31
Naphthalene
Concen: 5.562 ng
RT: 8.139 min Scan# 1029
Delta R.T. -0.006 min
Lab File: BF133665.D
Acq: 09 Jun 2023 09:26

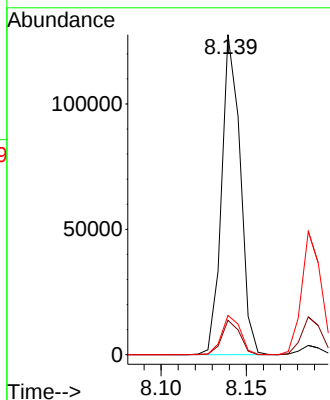
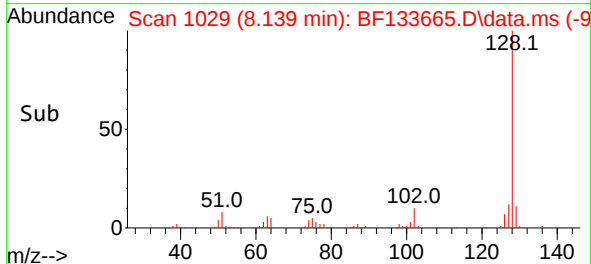
Instrument :
BNA_F
ClientSampleId :
SSTDICC005



Tgt Ion:128 Resp: 96915
Ion Ratio Lower Upper
128 100
129 10.7 8.9 13.3
127 12.3 10.5 15.7

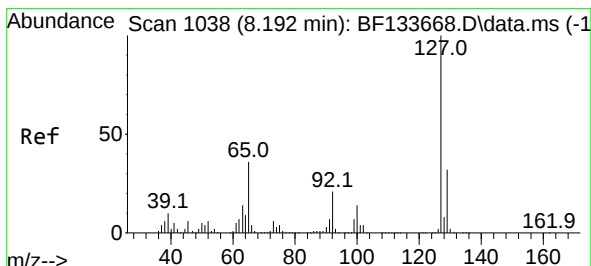
Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel

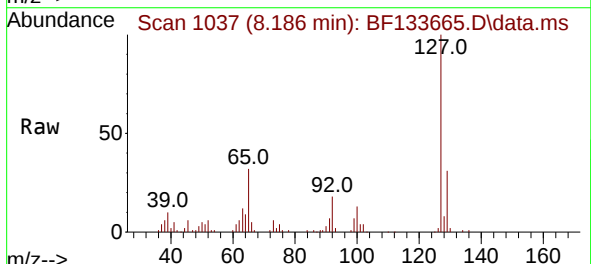


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Supervised By :mohammad
ahmed

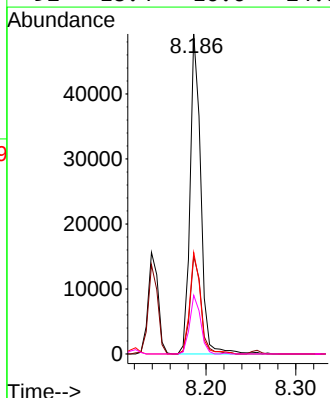
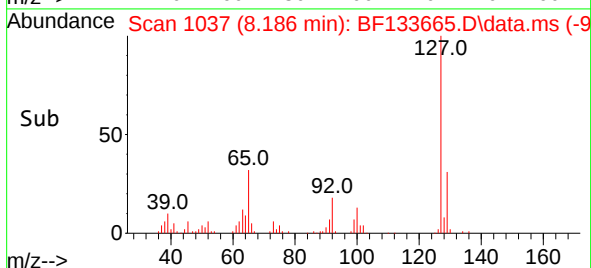
06/13/2023

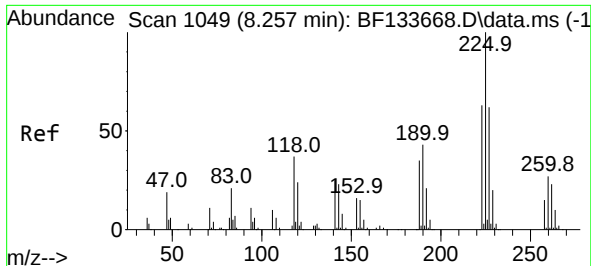


#33
4-Chloroaniline
Concen: 5.477 ng
RT: 8.186 min Scan# 1037
Delta R.T. -0.006 min
Lab File: BF133665.D
Acq: 09 Jun 2023 09:26



Tgt Ion:127 Resp: 40805
Ion Ratio Lower Upper
127 100
129 30.6 25.6 38.4
65 31.7 28.9 43.3
92 18.4 16.6 24.8





#34
Hexachlorobutadiene
Concen: 5.477 ng
RT: 8.257 min Scan# 1049
Delta R.T. -0.000 min
Lab File: BF133665.D
Acq: 09 Jun 2023 09:26

Instrument :

BNA_F

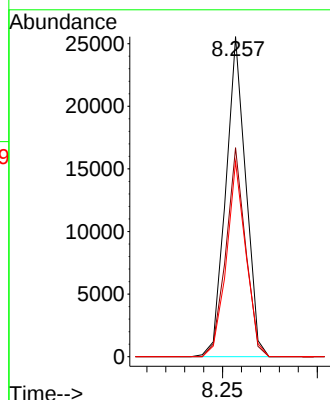
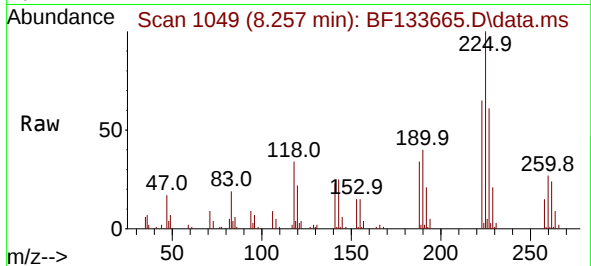
ClientSampleId :

SSTDICC005

Tgt Ion:225 Resp: 1875
Ion Ratio Lower Upper
225 100
223 65.3 50.2 75.4
227 61.0 49.5 74.3

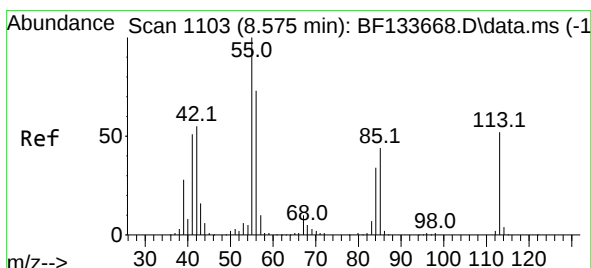
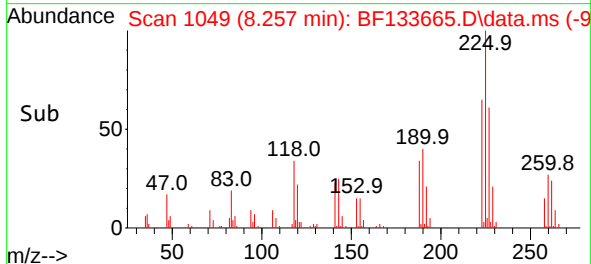
Manual Integrations
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Reviewed By :Yogesh
Patel



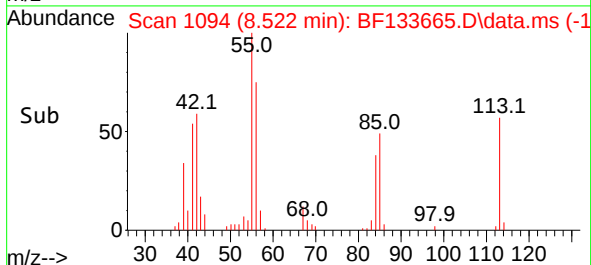
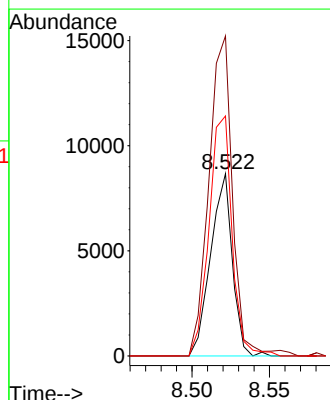
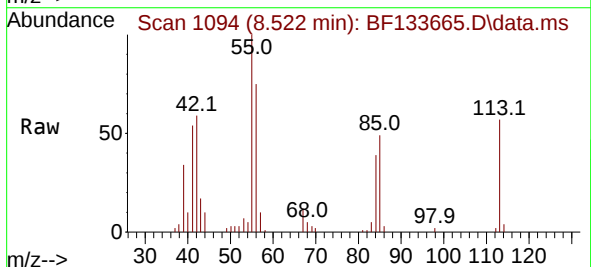
06/13/2023
Supervised By :mohammad
ahmed

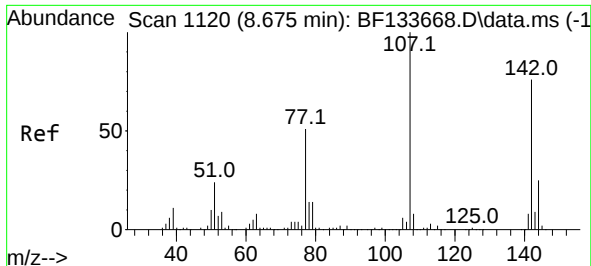
06/13/2023



#35
Caprolactam
Concen: 4.999 ng
RT: 8.522 min Scan# 1094
Delta R.T. -0.053 min
Lab File: BF133665.D
Acq: 09 Jun 2023 09:26

Tgt Ion:113 Resp: 8433
Ion Ratio Lower Upper
113 100
55 175.6 173.3 213.3
56 131.7 120.5 160.5





#36

4-Chloro-3-methylphenol

Concen: 5.312 ng

RT: 8.663 min Scan# 1118

Delta R.T. -0.012 min

Lab File: BF133665.D

Acq: 09 Jun 2023 09:26

Instrument :

BNA_F

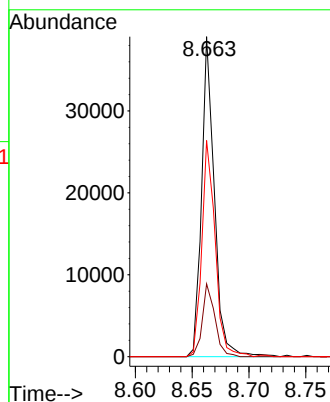
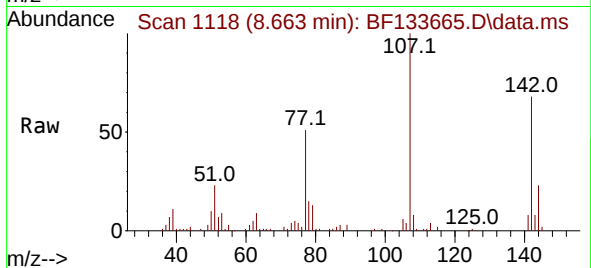
ClientSampleId :

SSTDICC005

Tgt Ion:107	Resp: 3069
Ion Ratio	Lower Upper
107 100	
144 22.8	19.7 29.5
142 67.5	61.1 91.7

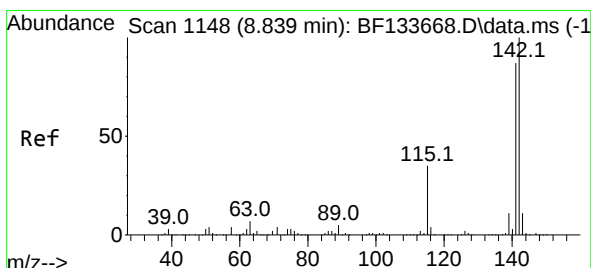
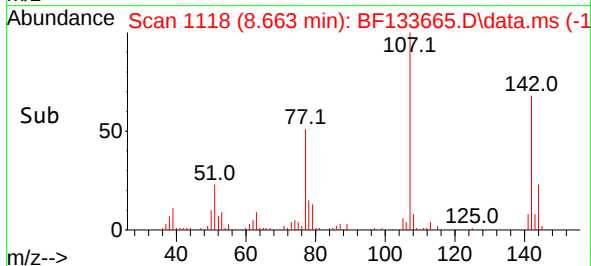
Manual Integrations
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Reviewed By :Yogesh
Patel



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Supervised By :mohammad
ahmed

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#37

2-Methylnaphthalene

Concen: 5.417 ng

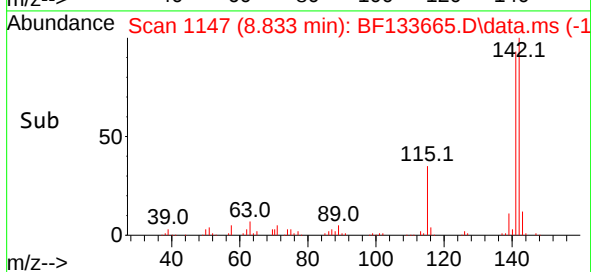
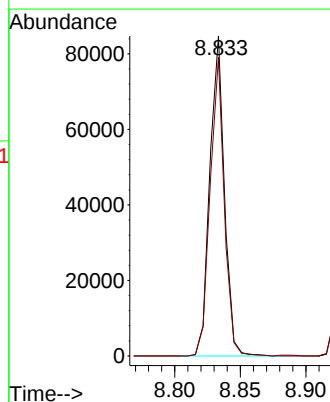
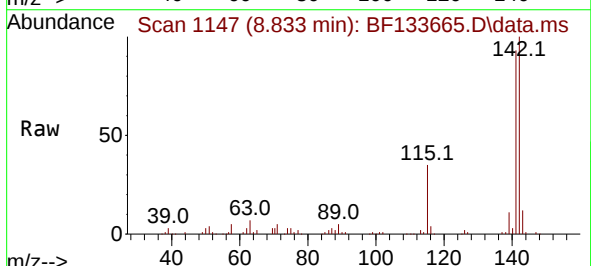
RT: 8.833 min Scan# 1147

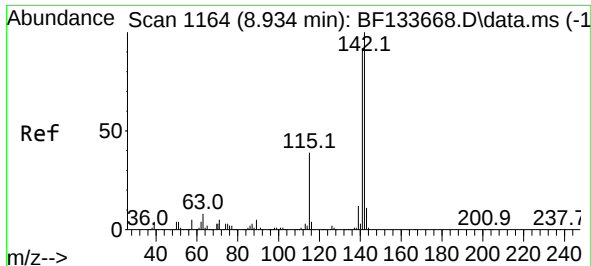
Delta R.T. -0.006 min

Lab File: BF133665.D

Acq: 09 Jun 2023 09:26

Tgt Ion:142	Resp: 65588
Ion Ratio	Lower Upper
142 100	
141 93.3	69.8 104.8





#38
1-Methylnaphthalene
Concen: 5.394 ng
RT: 8.933 min Scan# 1164
Delta R.T. -0.001 min
Lab File: BF133665.D
Acq: 09 Jun 2023 09:26

Instrument :

BNA_F

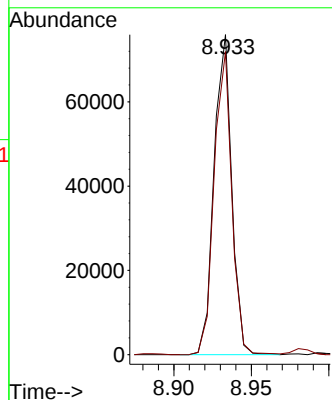
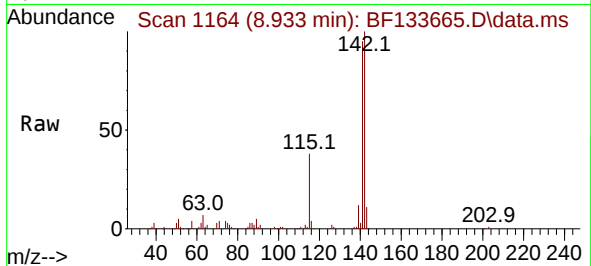
ClientSampleId :

SSTDICC005

Tgt Ion:142 Resp: 60095
Ion Ratio Lower Upper
142 100
141 94.7 73.4 110.0

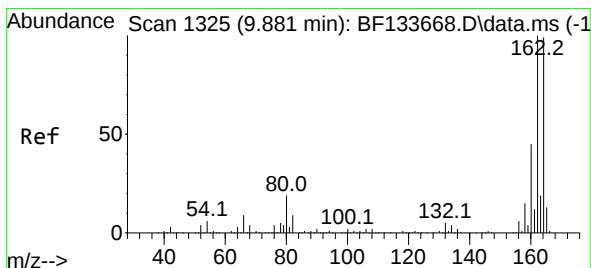
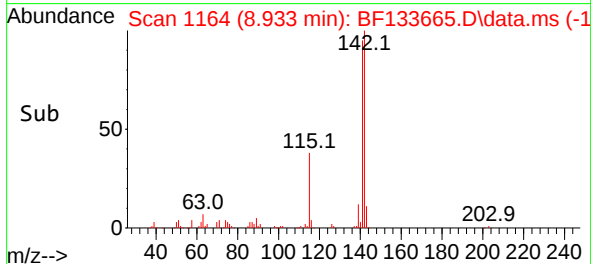
Manual Integrations
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Patel



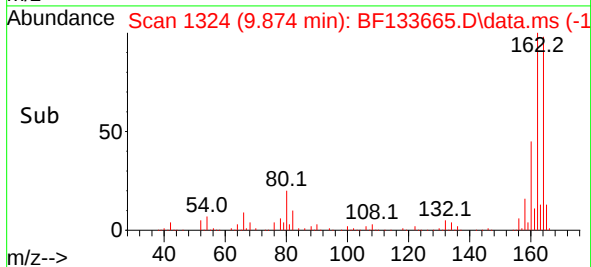
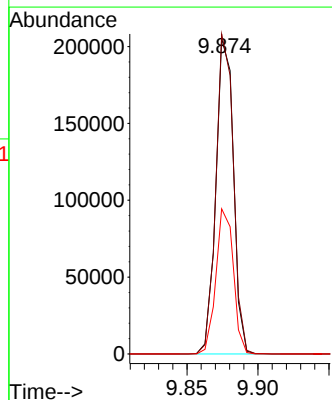
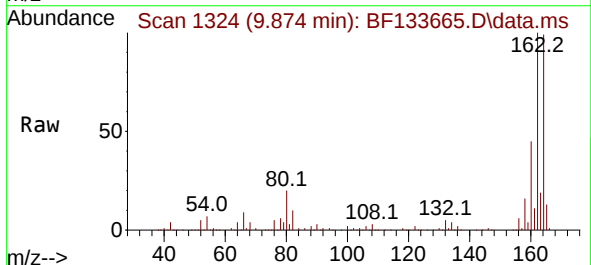
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ahmed

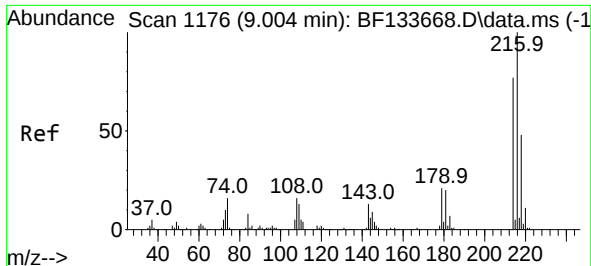
06/13/2023



#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.874 min Scan# 1324
Delta R.T. -0.006 min
Lab File: BF133665.D
Acq: 09 Jun 2023 09:26

Tgt Ion:164 Resp: 175953
Ion Ratio Lower Upper
164 100
162 101.4 80.8 121.2
160 46.0 36.7 55.1





#40
1,2,4,5-Tetrachlorobenzene
Concen: 5.465 ng
RT: 8.998 min Scan# 1176
Delta R.T. -0.006 min
Lab File: BF133665.D
Acq: 09 Jun 2023 09:26

Instrument :

BNA_F

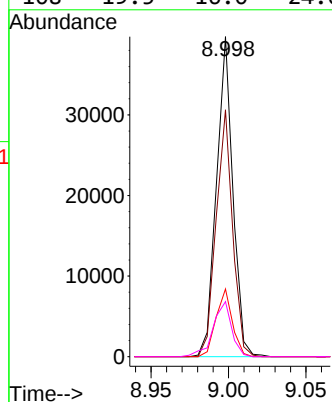
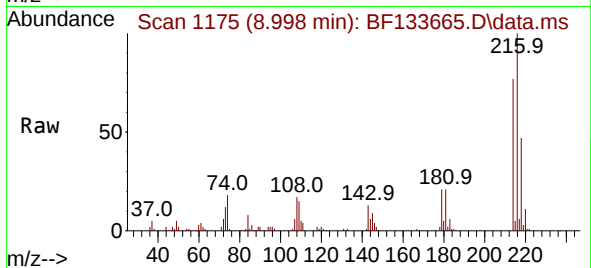
ClientSampleId :

SSTDICC005

Tgt Ion:216 Resp: 29234
Ion Ratio Lower Upper
216 100
214 77.2 62.7 94.1
179 21.0 17.6 26.4
108 19.5 16.0 24.0

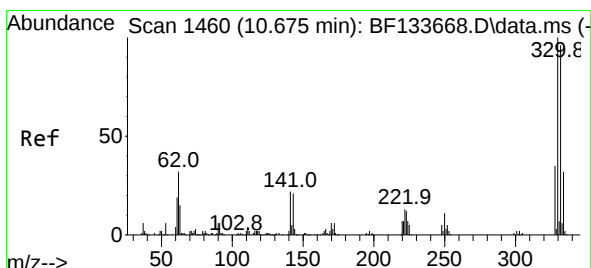
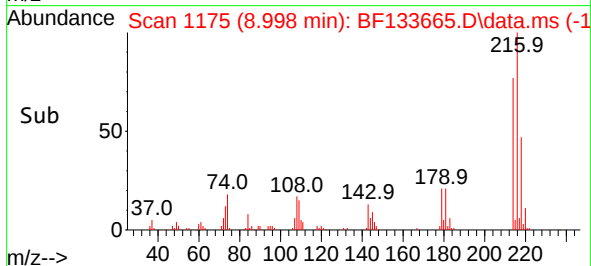
Manual Integrations
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Reviewed By :Yogesh
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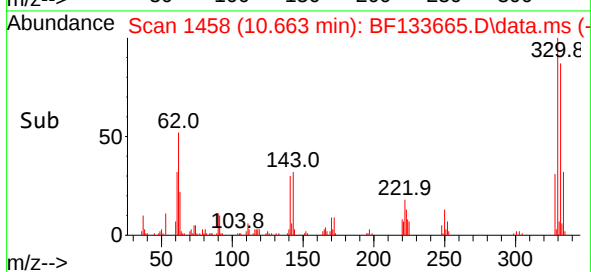
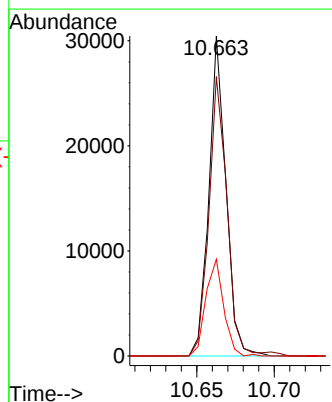
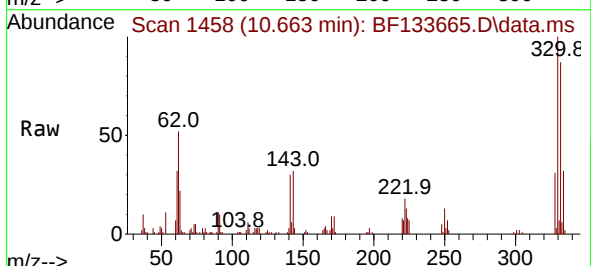
06/13/2023
Supervised By :mohammad
ahmed

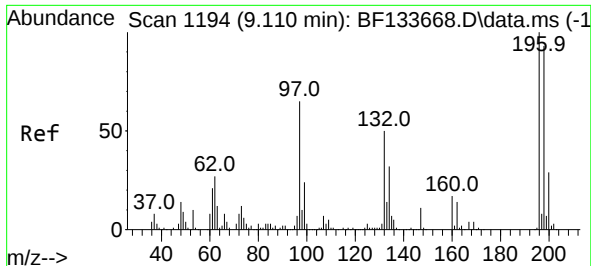
06/13/2023



#42
2,4,6-Tribromophenol
Concen: 10.472 ng
RT: 10.663 min Scan# 1458
Delta R.T. -0.012 min
Lab File: BF133665.D
Acq: 09 Jun 2023 09:26

Tgt Ion:330 Resp: 23323
Ion Ratio Lower Upper
330 100
332 92.7 77.2 115.8
141 31.7 24.9 37.3





#43
2,4,6-Trichlorophenol
Concen: 4.869 ng
RT: 9.110 min Scan# 1194
Delta R.T. -0.000 min
Lab File: BF133665.D
Acq: 09 Jun 2023 09:26

Instrument :

BNA_F

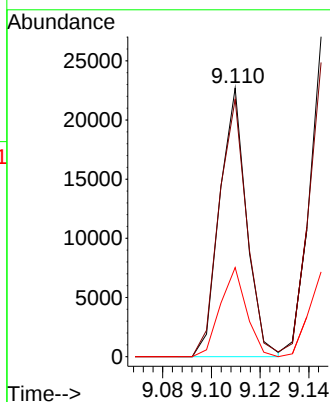
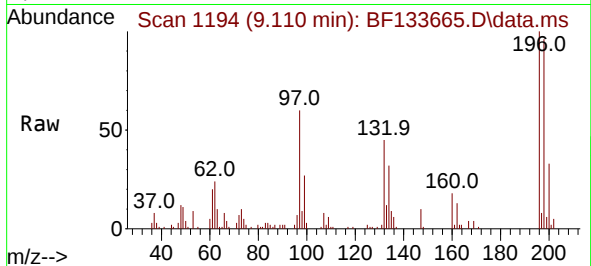
ClientSampleId :

SSTDICC005

Tgt Ion:196 Resp: 1740
Ion Ratio Lower Upper
196 100
198 95.8 74.5 111.7
200 33.2 22.9 34.3

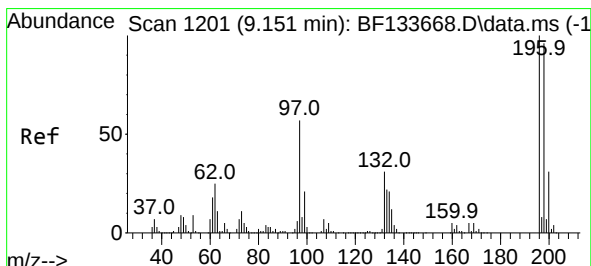
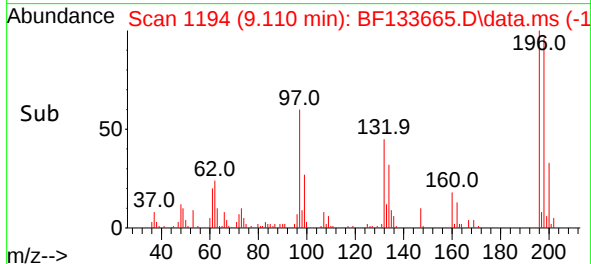
Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel



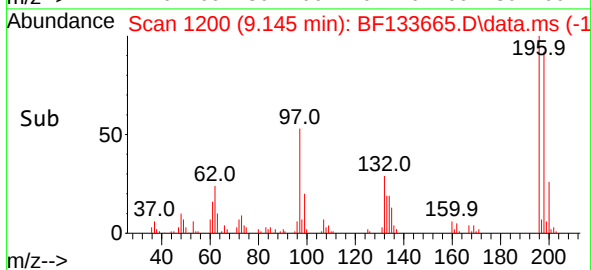
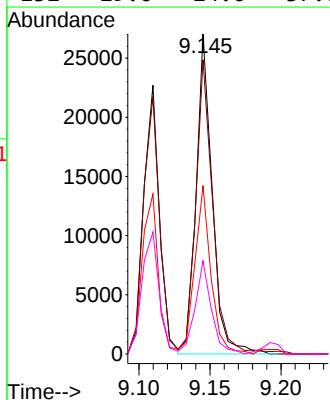
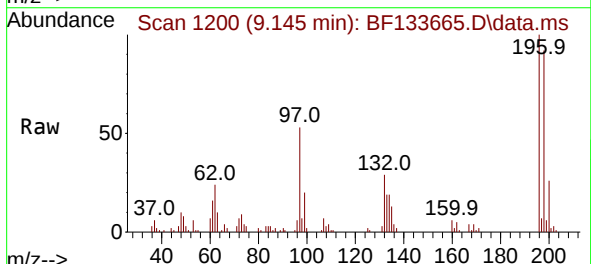
06/13/2023
Supervised By :mohammad
ahmed

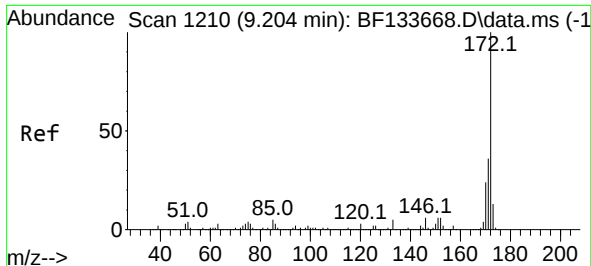
06/13/2023



#44
2,4,5-Trichlorophenol
Concen: 5.150 ng
RT: 9.145 min Scan# 1200
Delta R.T. -0.006 min
Lab File: BF133665.D
Acq: 09 Jun 2023 09:26

Tgt Ion:196 Resp: 21416
Ion Ratio Lower Upper
196 100
198 92.0 76.8 115.2
97 52.6 45.4 68.2
132 29.0 24.6 37.0





#45
2-Fluorobiphenyl
Concen: 11.957 ng
RT: 9.192 min Scan# 11
Delta R.T. -0.012 min
Lab File: BF133665.D
Acq: 09 Jun 2023 09:26

Instrument :

BNA_F

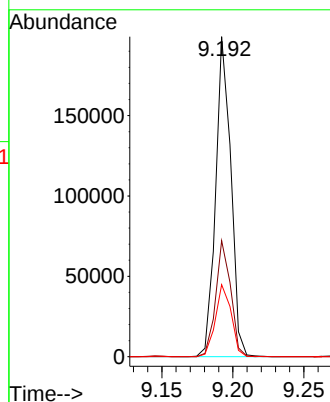
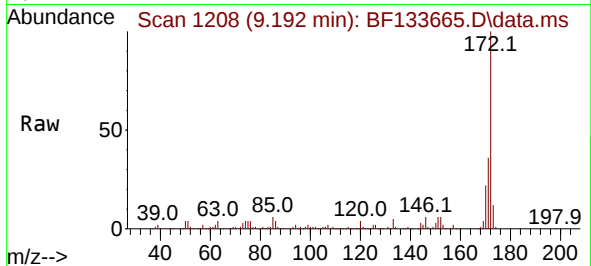
ClientSampleId :

SSTDIC005

Tgt Ion:172 Resp: 14800
Ion Ratio Lower Upper
172 100
171 36.2 28.6 43.0
170 22.5 19.1 28.7

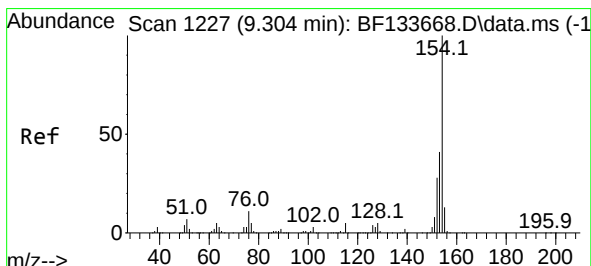
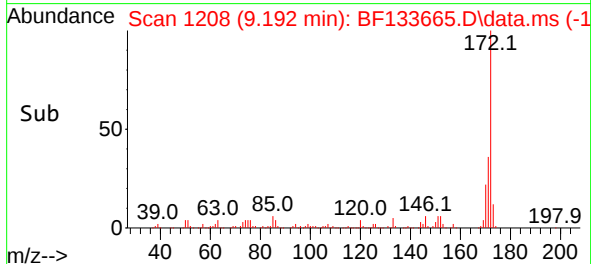
Manual Integrations
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Reviewed By :Yogesh
Patel



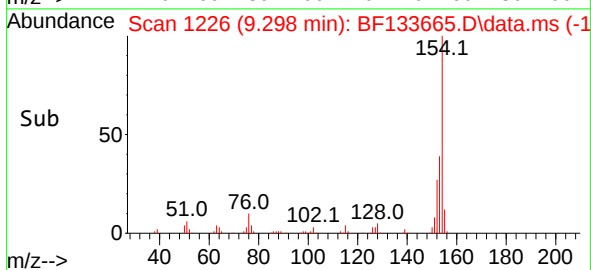
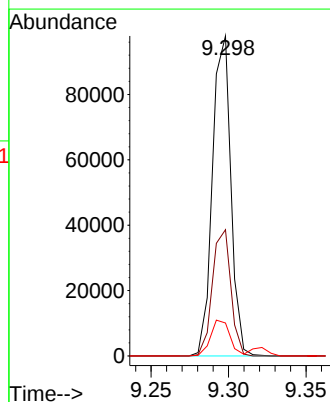
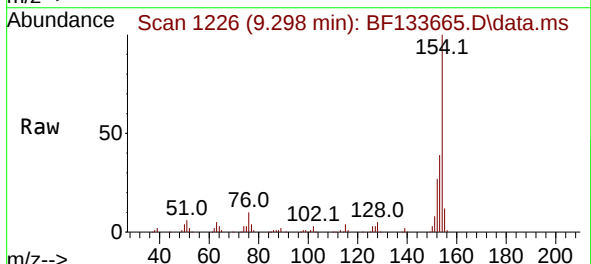
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Supervised By :mohammad
ahmed

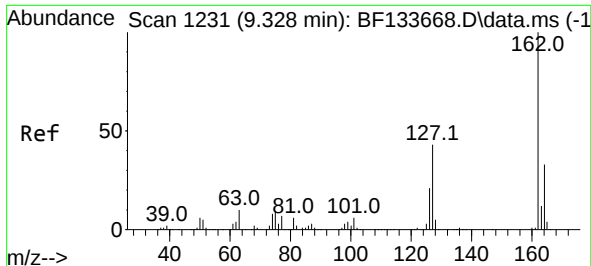
06/13/2023



#46
1,1'-Biphenyl
Concen: 5.701 ng
RT: 9.298 min Scan# 1226
Delta R.T. -0.006 min
Lab File: BF133665.D
Acq: 09 Jun 2023 09:26

Tgt Ion:154 Resp: 80901
Ion Ratio Lower Upper
154 100
153 39.4 20.6 60.6
76 10.3 0.0 31.0





#47
2-Chloronaphthalene
Concen: 5.631 ng
RT: 9.322 min Scan# 1231
Delta R.T. -0.006 min
Lab File: BF133665.D
Acq: 09 Jun 2023 09:26

Instrument :

BNA_F

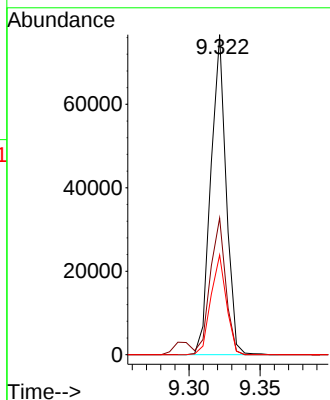
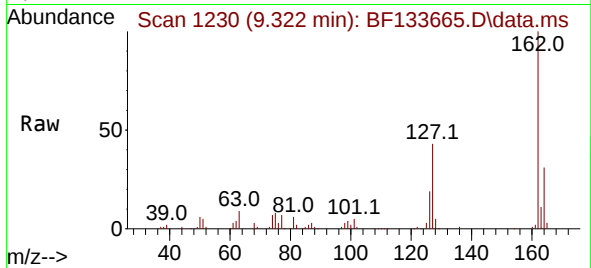
ClientSampleId :

SSTDICC005

Tgt Ion:162 Resp: 5732
Ion Ratio Lower Upper
162 100
127 42.7 34.6 52.0
164 31.2 26.4 39.6

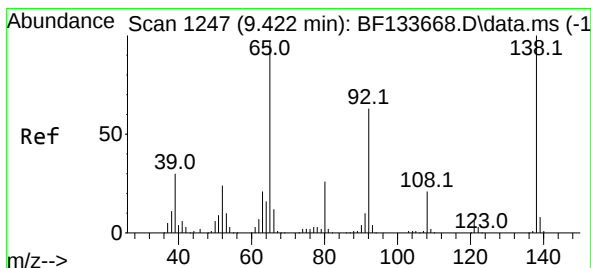
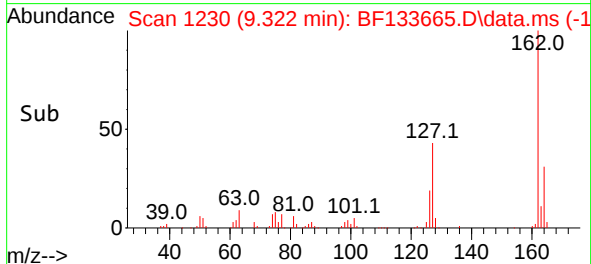
Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel



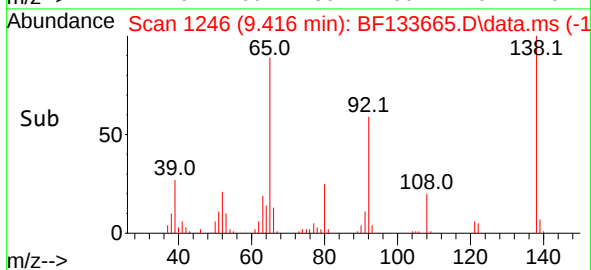
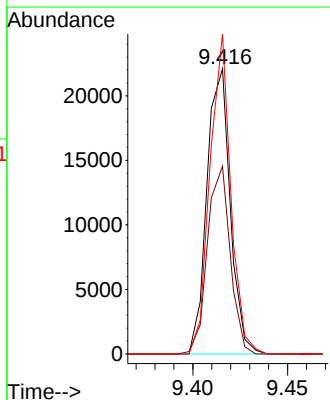
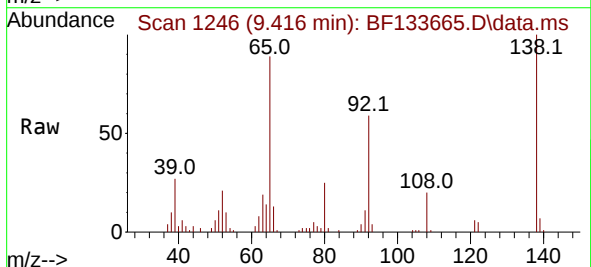
06/13/2023
Supervised By :mohammad
ahmed

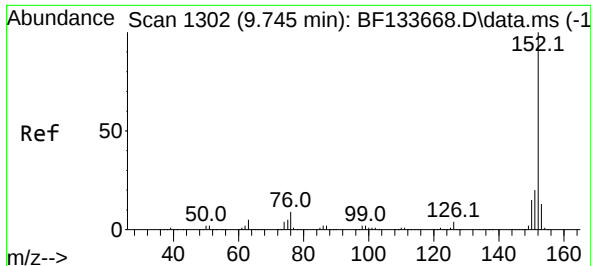
06/13/2023



#48
2-Nitroaniline
Concen: 5.083 ng
RT: 9.416 min Scan# 1246
Delta R.T. -0.006 min
Lab File: BF133665.D
Acq: 09 Jun 2023 09:26

Tgt Ion: 65 Resp: 18923
Ion Ratio Lower Upper
65 100
92 65.9 51.8 77.6
138 112.2 82.1 123.1





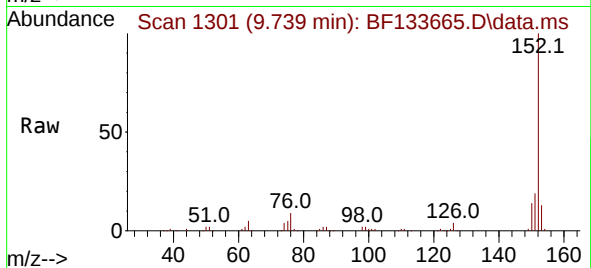
#49
Acenaphthylene
Concen: 5.556 ng
RT: 9.739 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF133665.D
Acq: 09 Jun 2023 09:26

Instrument :

BNA_F

ClientSampleId :

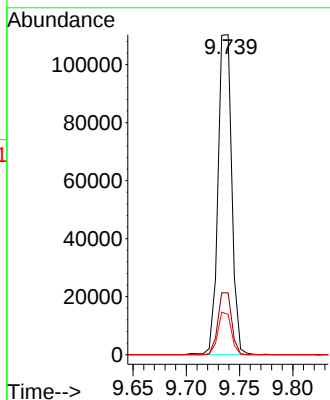
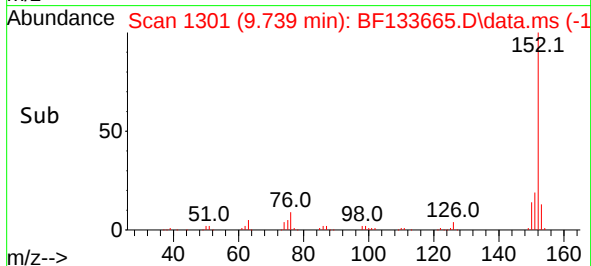
SSTDICC005



Tgt Ion:152 Resp: 9844
Ion Ratio Lower Upper
152 100
151 19.3 16.2 24.4
153 12.6 10.4 15.6

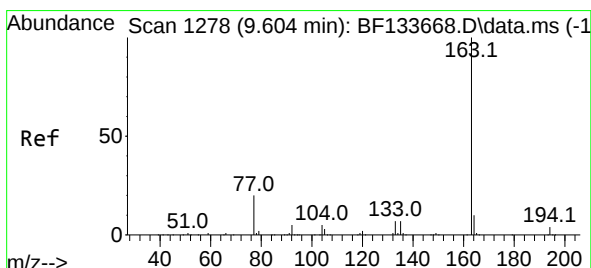
Manual Integrations
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Reviewed By :Yogesh
Patel

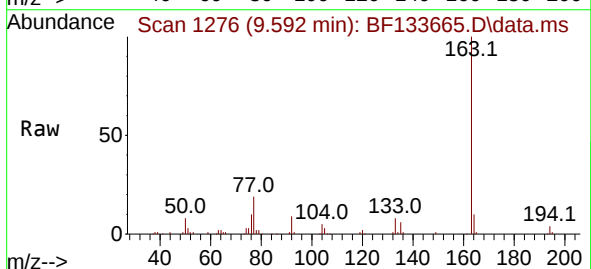


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Supervised By :mohammad
ahmed

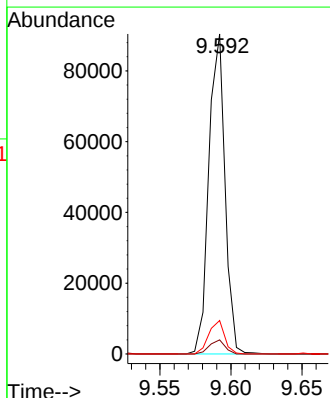
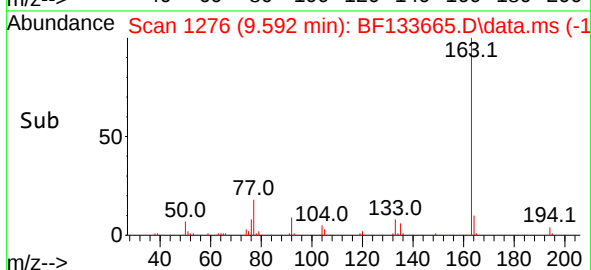
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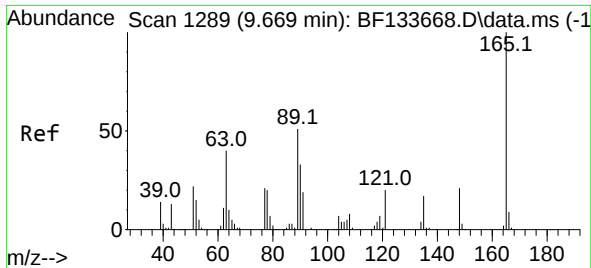


#50
Dimethylphthalate
Concen: 5.437 ng
RT: 9.592 min Scan# 1276
Delta R.T. -0.012 min
Lab File: BF133665.D
Acq: 09 Jun 2023 09:26



Tgt Ion:163 Resp: 71406
Ion Ratio Lower Upper
163 100
194 4.4 3.2 4.8
164 10.4 8.0 12.0





#51
2,6-Dinitrotoluene
Concen: 4.883 ng
RT: 9.657 min Scan# 1328
Delta R.T. -0.012 min
Lab File: BF133665.D
Acq: 09 Jun 2023 09:26

Instrument :

BNA_F

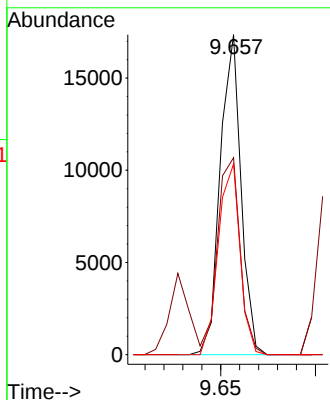
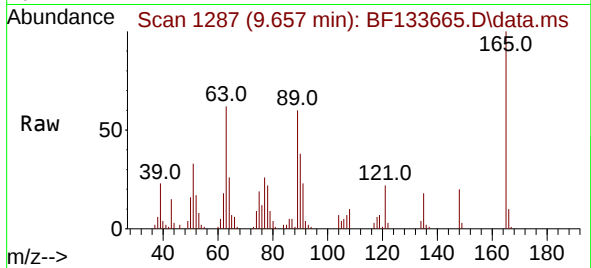
ClientSampleId :

SSTDICC005

Tgt Ion:165 Resp: 13238
Ion Ratio Lower Upper
165 100
63 61.5 42.1 63.1
89 59.6 40.9 61.3

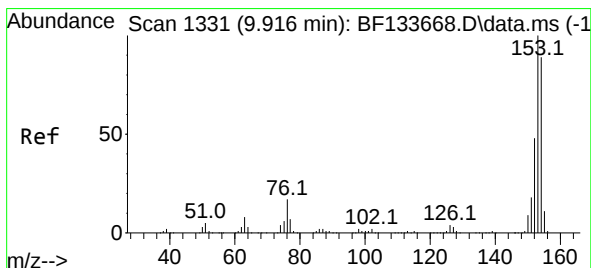
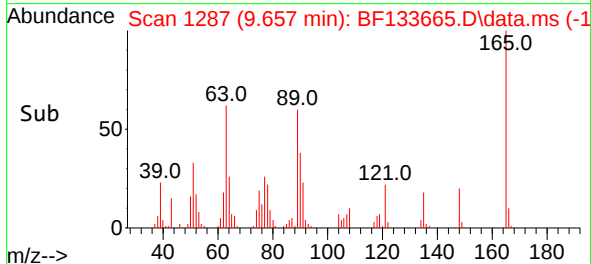
Manual Integrations
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Reviewed By :Yogesh
Patel



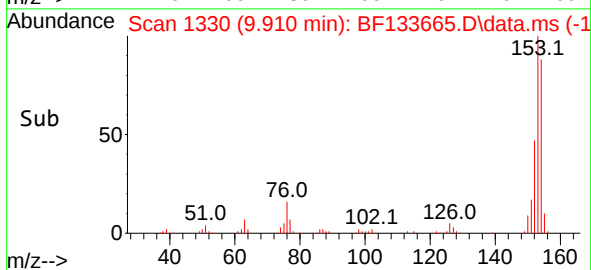
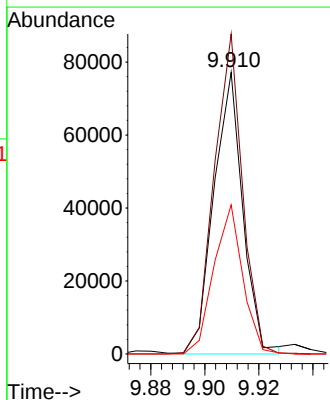
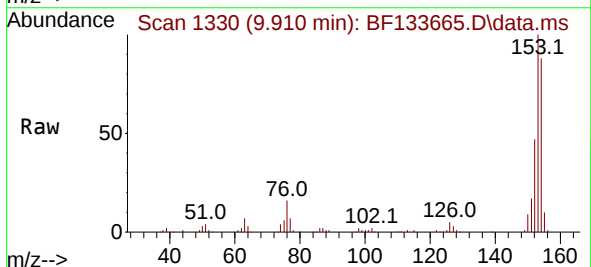
06/13/2023
Supervised By :mohammad
ahmed

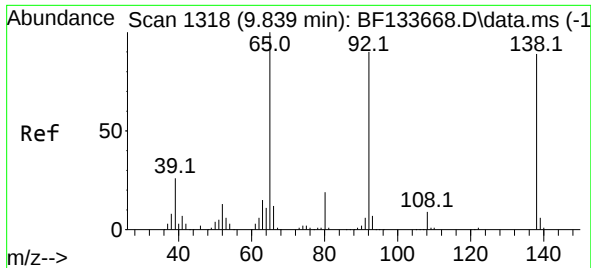
06/13/2023



#52
Acenaphthene
Concen: 5.533 ng m
RT: 9.910 min Scan# 1330
Delta R.T. -0.006 min
Lab File: BF133665.D
Acq: 09 Jun 2023 09:26

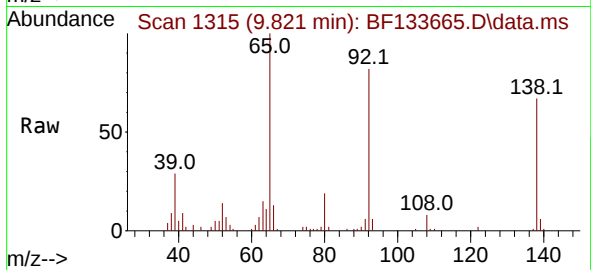
Tgt Ion:154 Resp: 57375
Ion Ratio Lower Upper
154 100
153 113.6 89.8 134.8
152 52.9 43.4 65.2





#53
3-Nitroaniline
Concen: 4.908 ng
RT: 9.821 min Scan# 1315
Delta R.T. -0.018 min
Lab File: BF133665.D
Acq: 09 Jun 2023 09:26

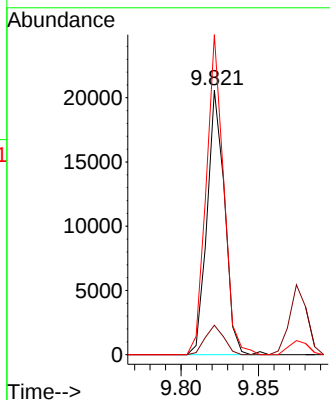
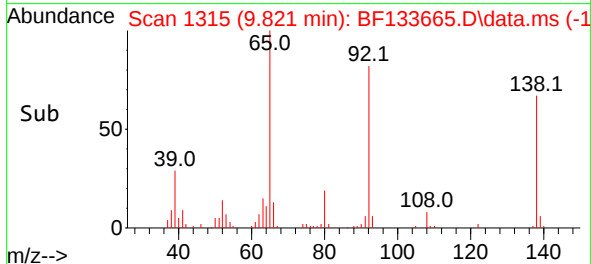
Instrument :
BNA_F
ClientSampleId :
SSTDICC005



Tgt Ion:138 Resp: 16192
Ion Ratio Lower Upper
138 100
108 11.2 8.2 12.4
92 121.0 81.0 121.6

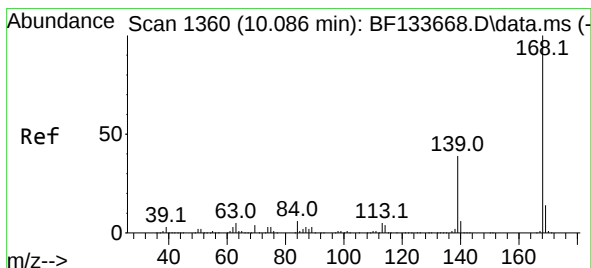
Manual Integrations
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Reviewed By :Yogesh
Patel

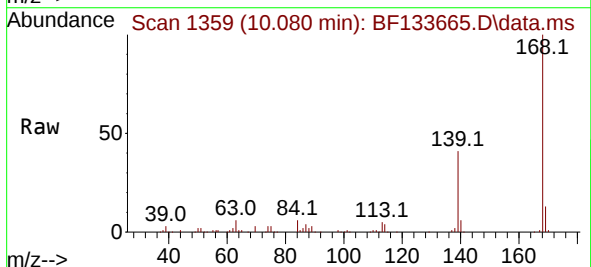


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Supervised By :mohammad
ahmed

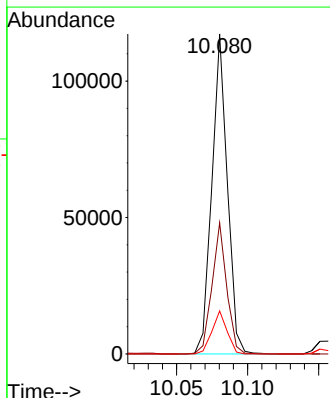
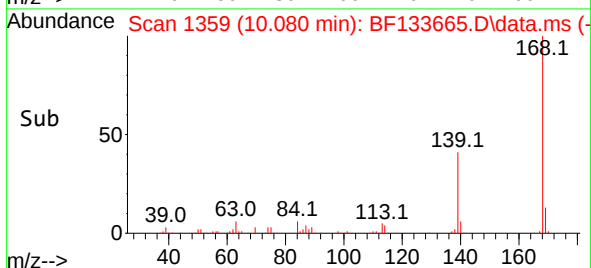
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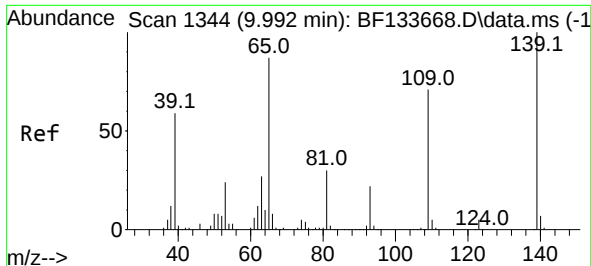


#55
Dibenzofuran
Concen: 5.608 ng
RT: 10.080 min Scan# 1359
Delta R.T. -0.006 min
Lab File: BF133665.D
Acq: 09 Jun 2023 09:26



Tgt Ion:168 Resp: 88744
Ion Ratio Lower Upper
168 100
139 41.0 30.9 46.3
169 13.4 10.9 16.3





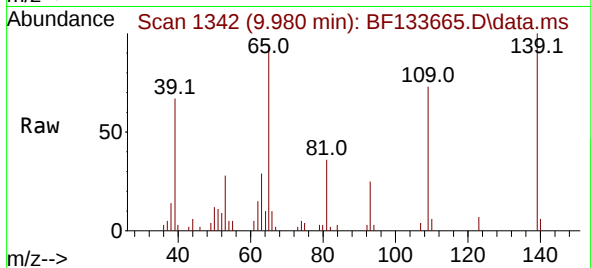
#56
4-Nitrophenol
Concen: 4.586 ng
RT: 9.980 min Scan# 1342
Delta R.T. -0.012 min
Lab File: BF133665.D
Acq: 09 Jun 2023 09:26

Instrument :

BNA_F

ClientSampleId :

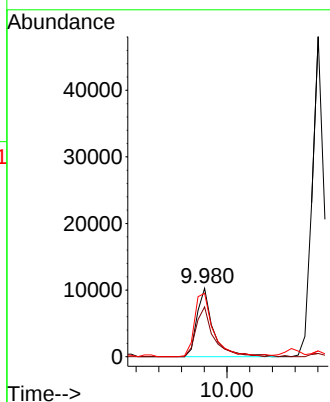
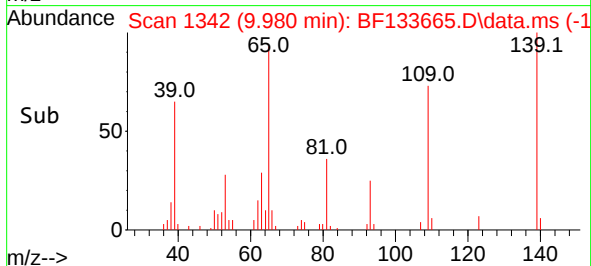
SSTDIC005



Tgt Ion:139 Resp: 10210
Ion Ratio Lower Upper
139 100
109 72.7 50.7 90.7
65 92.6 67.1 107.1

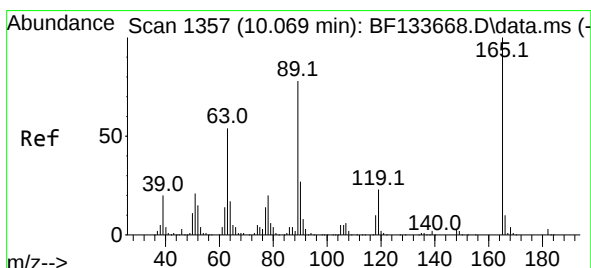
Manual Integrations
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Reviewed By :Yogesh
Patel



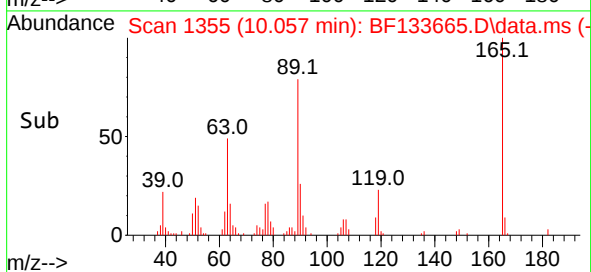
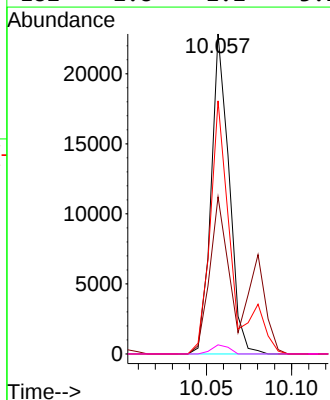
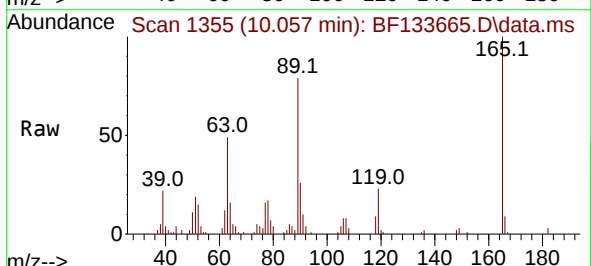
06/13/2023
Supervised By :mohammad
ahmed

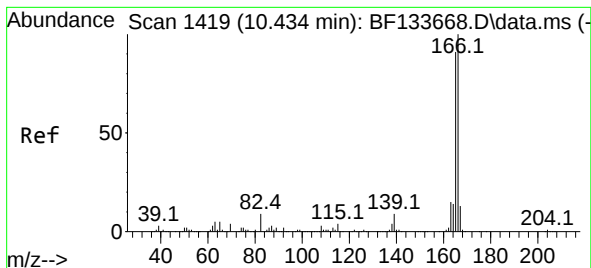
06/13/2023



#57
2,4-Dinitrotoluene
Concen: 4.878 ng
RT: 10.057 min Scan# 1355
Delta R.T. -0.012 min
Lab File: BF133665.D
Acq: 09 Jun 2023 09:26

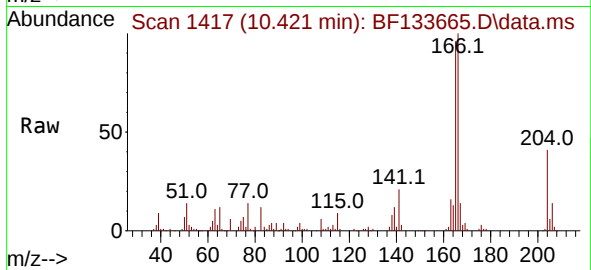
Tgt Ion:165 Resp: 16819
Ion Ratio Lower Upper
165 100
63 49.1 43.0 64.6
89 79.1 62.6 93.8
182 2.8 2.2 3.2





#58
Fluorene
Concen: 5.622 ng
RT: 10.421 min Scan# 1419
Delta R.T. -0.012 min
Lab File: BF133665.D
Acq: 09 Jun 2023 09:26

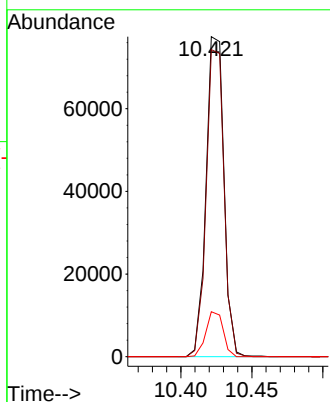
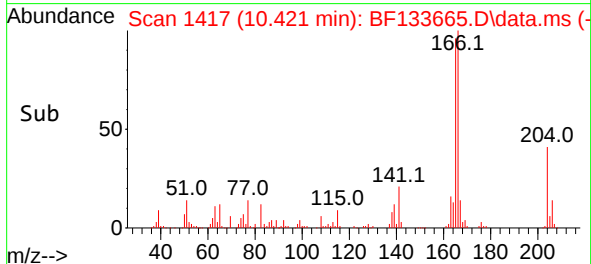
Instrument :
BNA_F
ClientSampleId :
SSTDICC005



Tgt Ion:166 Resp: 68029
Ion Ratio Lower Upper
166 100
165 96.0 73.1 109.7
167 14.1 10.5 15.7

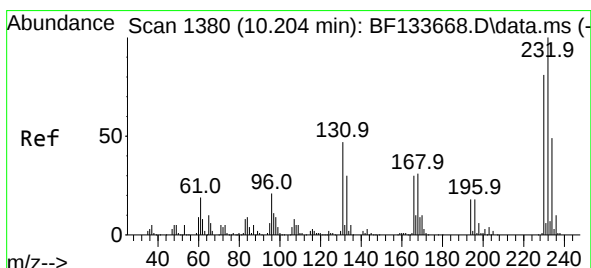
Manual Integrations
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Reviewed By :Yogesh
Patel

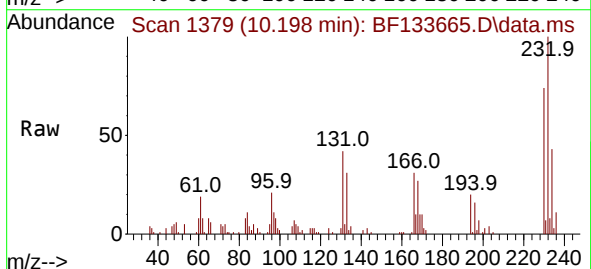


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Supervised By :mohammad
ahmed

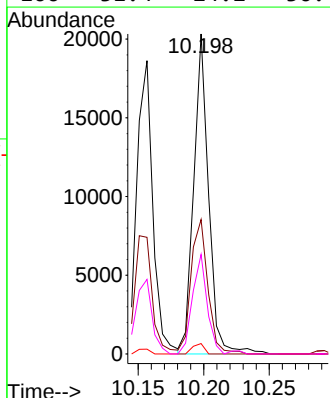
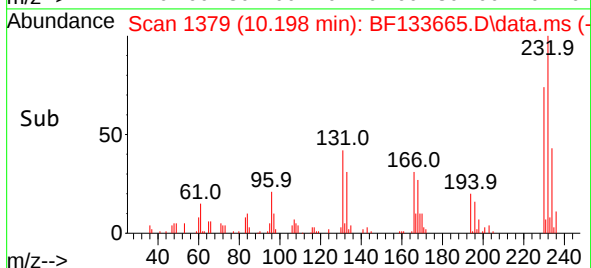
06/13/2023

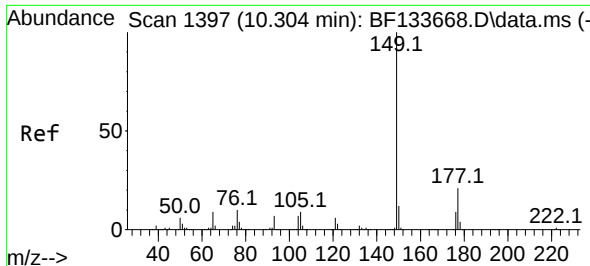


#59
2,3,4,6-Tetrachlorophenol
Concen: 5.174 ng
RT: 10.198 min Scan# 1379
Delta R.T. -0.006 min
Lab File: BF133665.D
Acq: 09 Jun 2023 09:26



Tgt Ion:232 Resp: 16108
Ion Ratio Lower Upper
232 100
131 47.1 38.0 57.0
130 2.5 1.8 2.8
166 31.4 24.2 36.4





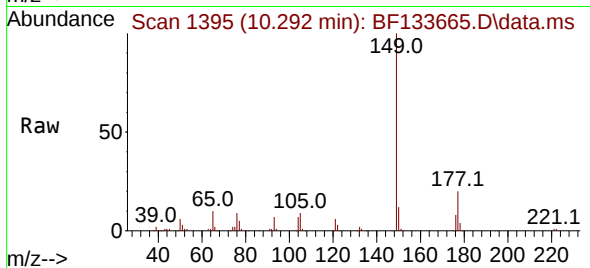
#60
Diethylphthalate
Concen: 5.586 ng
RT: 10.292 min Scan# 11
Delta R.T. -0.012 min
Lab File: BF133665.D
Acq: 09 Jun 2023 09:26

Instrument :

BNA_F

ClientSampleId :

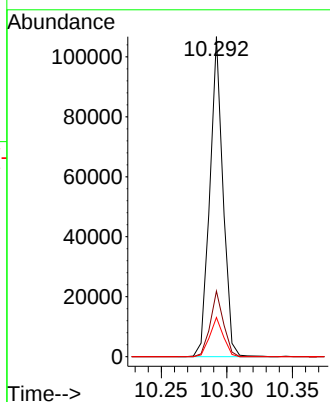
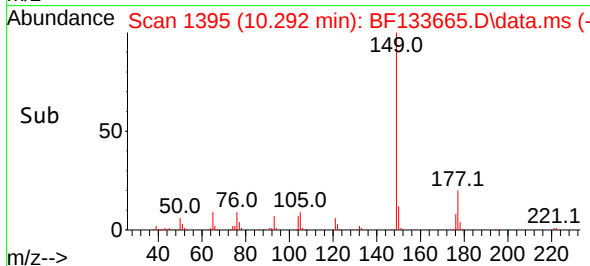
SSTDICC005



Tgt Ion:149 Resp: 74660
Ion Ratio Lower Upper
149 100
177 20.5 17.0 25.6
150 12.3 10.0 15.0

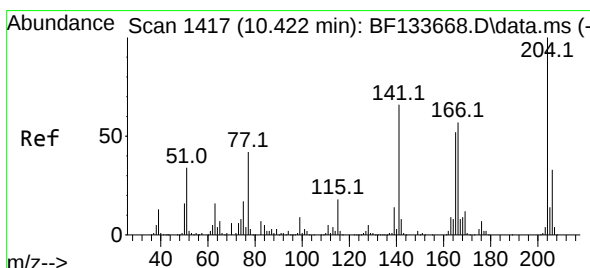
Manual Integrations
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Patel

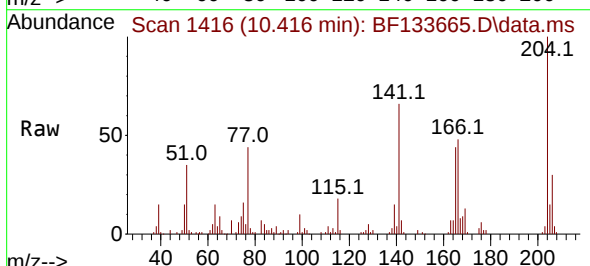


06/13/2023
Supervised By :mohammad
ahmed

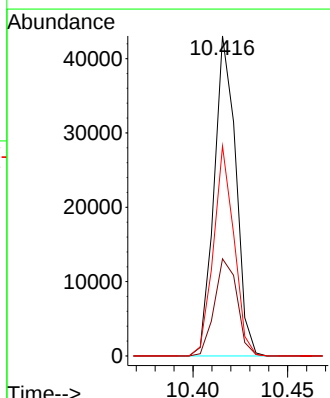
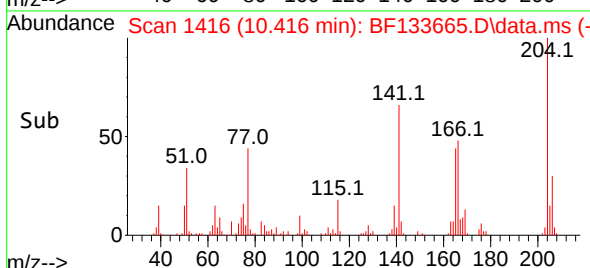
06/13/2023

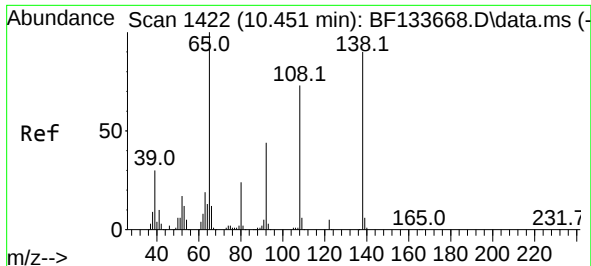


#61
4-Chlorophenyl-phenylether
Concen: 5.755 ng
RT: 10.416 min Scan# 1416
Delta R.T. -0.006 min
Lab File: BF133665.D
Acq: 09 Jun 2023 09:26



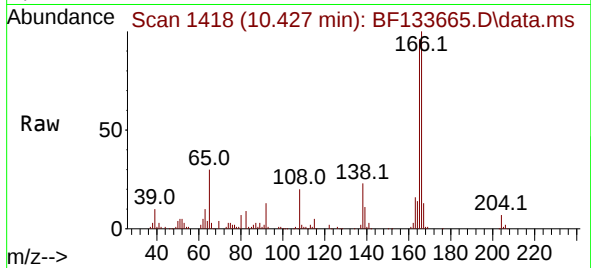
Tgt Ion:204 Resp: 34381
Ion Ratio Lower Upper
204 100
206 30.4 26.4 39.6
141 65.6 52.8 79.2





#62
4-Nitroaniline
Concen: 5.079 ng
RT: 10.427 min Scan# 1418
Delta R.T. -0.024 min
Lab File: BF133665.D
Acq: 09 Jun 2023 09:26

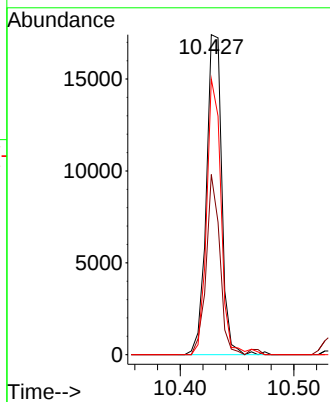
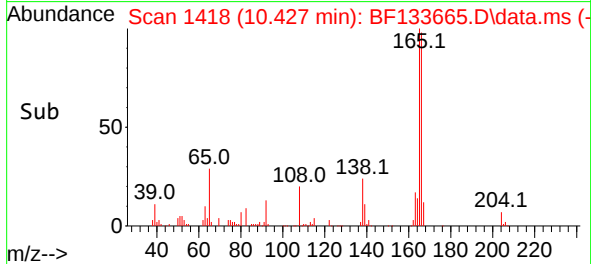
Instrument :
BNA_F
ClientSampleId :
SSTDICC005



Tgt Ion:138 Resp: 16429
Ion Ratio Lower Upper
138 100
92 56.3 28.9 68.9
108 86.1 61.0 101.0

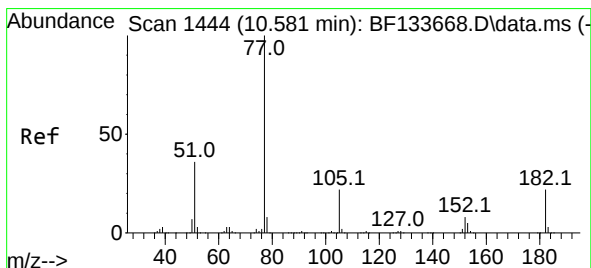
Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel



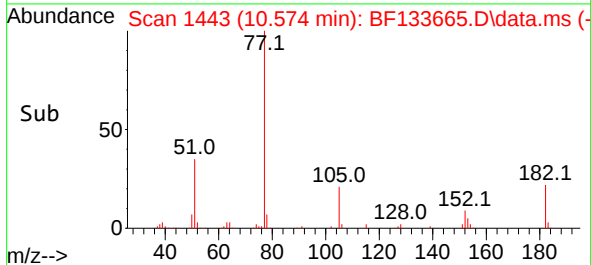
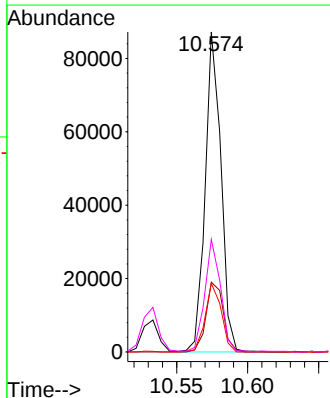
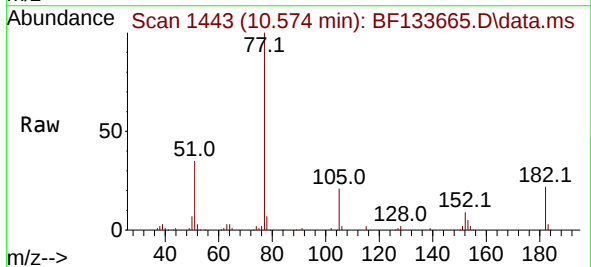
06/13/2023
Supervised By :mohammad
ahmed

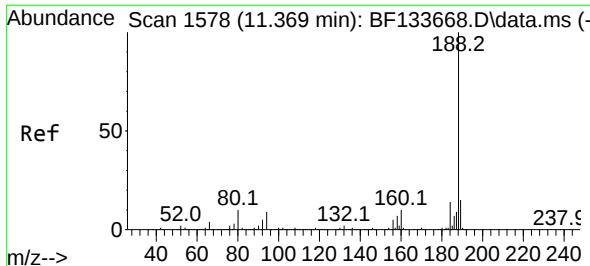
06/13/2023



#63
Azobenzene
Concen: 5.345 ng
RT: 10.574 min Scan# 1443
Delta R.T. -0.007 min
Lab File: BF133665.D
Acq: 09 Jun 2023 09:26

Tgt Ion: 77 Resp: 67635
Ion Ratio Lower Upper
77 100
182 21.8 1.6 41.6
105 21.4 1.6 41.6
51 35.2 15.5 55.5





#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.368 min Scan# 11
Delta R.T. -0.000 min
Lab File: BF133665.D
Acq: 09 Jun 2023 09:26

Instrument :

BNA_F

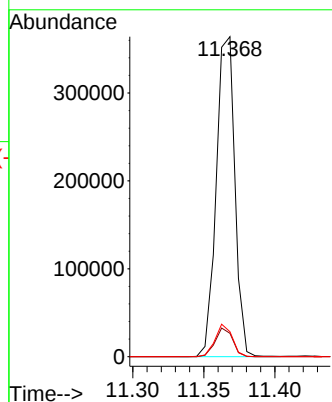
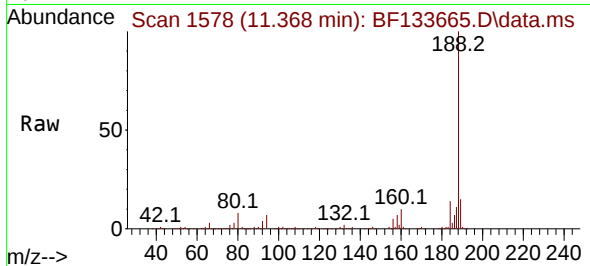
ClientSampleId :

SSTDIC005

Tgt Ion:188 Resp: 33244
Ion Ratio Lower Upper
188 100
94 7.3 6.8 10.2
80 7.8 7.8 11.6

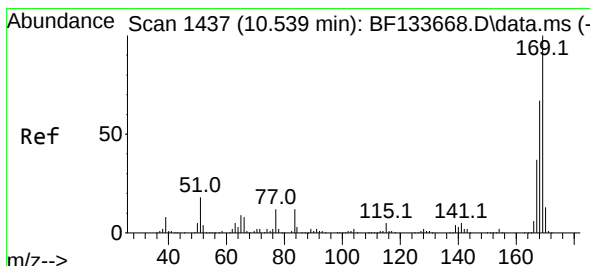
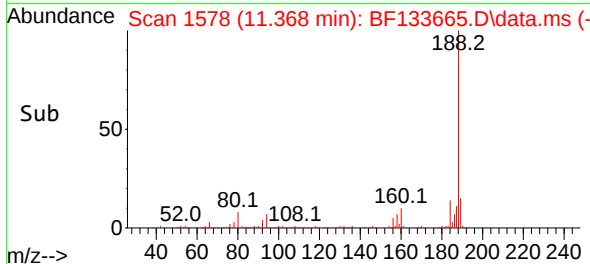
Manual Integrations
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Reviewed By :Yogesh
Patel



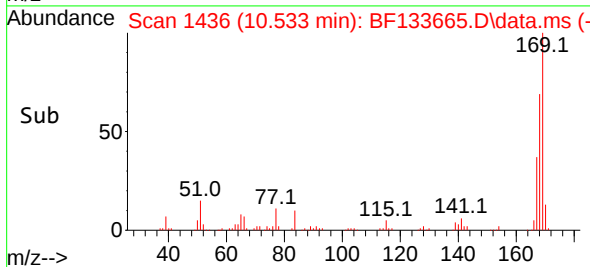
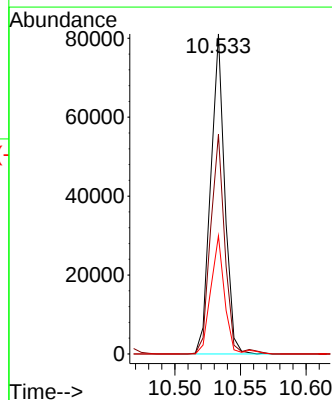
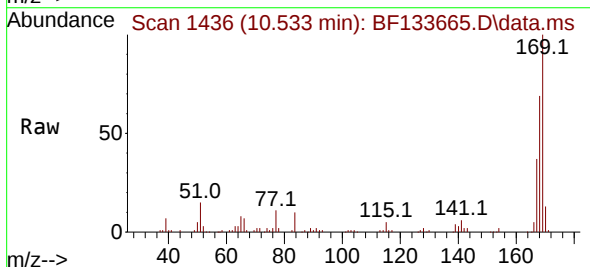
06/13/2023
Supervised By :mohammad
ahmed

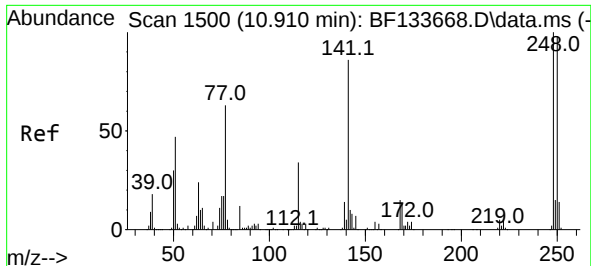
06/13/2023



#66
n-Nitrosodiphenylamine
Concen: 5.402 ng
RT: 10.533 min Scan# 1436
Delta R.T. -0.006 min
Lab File: BF133665.D
Acq: 09 Jun 2023 09:26

Tgt Ion:169 Resp: 60324
Ion Ratio Lower Upper
169 100
168 68.6 53.7 80.5
167 36.9 29.8 44.8





#67
4-Bromophenyl-phenylether
Concen: 5.442 ng
RT: 10.910 min Scan# 1500
Delta R.T. -0.000 min
Lab File: BF133665.D
Acq: 09 Jun 2023 09:26

Instrument :

BNA_F

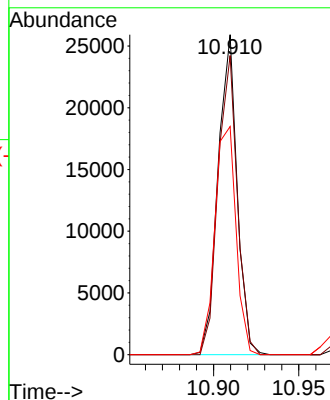
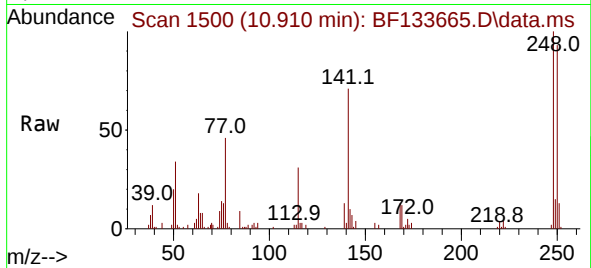
ClientSampleId :

SSTDICC005

Tgt Ion:248 Resp: 20194
Ion Ratio Lower Upper
248 100
250 93.5 78.3 117.5
141 71.3 69.0 103.6

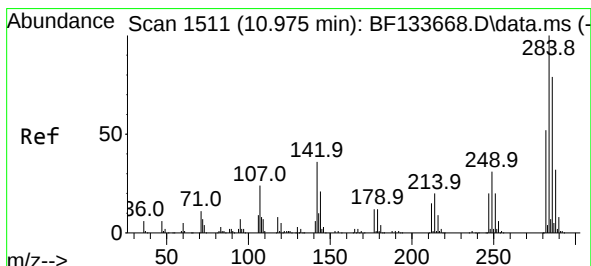
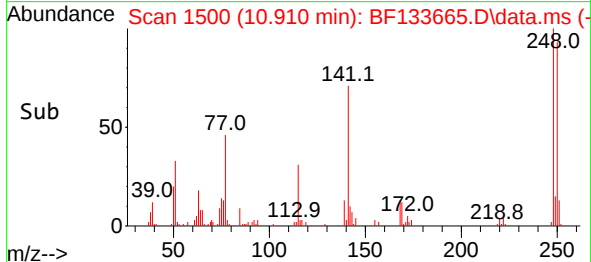
Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel



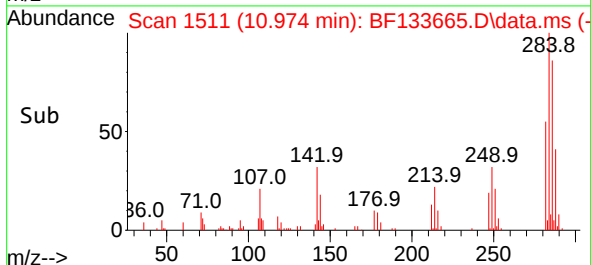
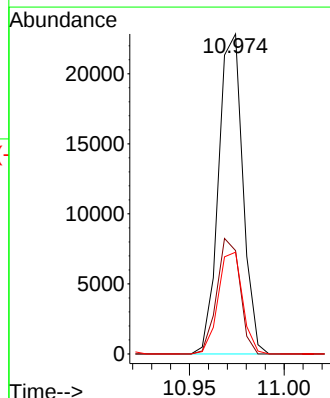
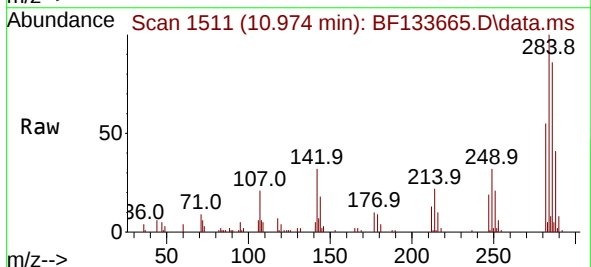
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Supervised By :mohammad
ahmed

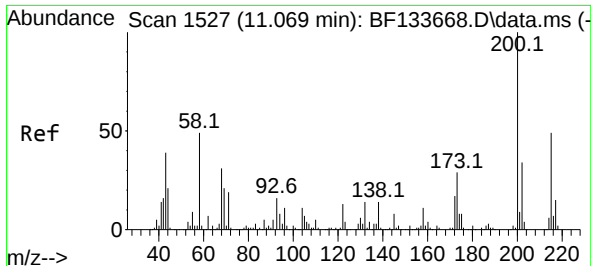
06/13/2023



#68
Hexachlorobenzene
Concen: 5.223 ng
RT: 10.974 min Scan# 1511
Delta R.T. -0.000 min
Lab File: BF133665.D
Acq: 09 Jun 2023 09:26

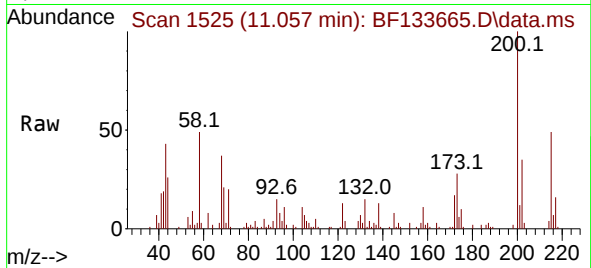
Tgt Ion:284 Resp: 20380
Ion Ratio Lower Upper
284 100
142 32.3 28.6 42.8
249 31.8 24.6 36.8





#69
Atrazine
Concen: 5.308 ng
RT: 11.057 min Scan# 11057
Delta R.T. -0.012 min
Lab File: BF133665.D
Acq: 09 Jun 2023 09:26

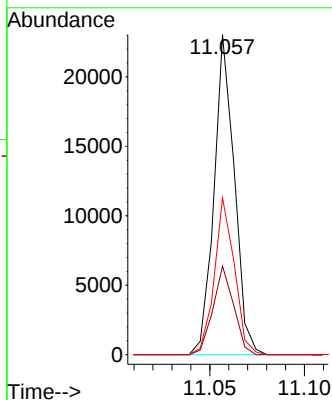
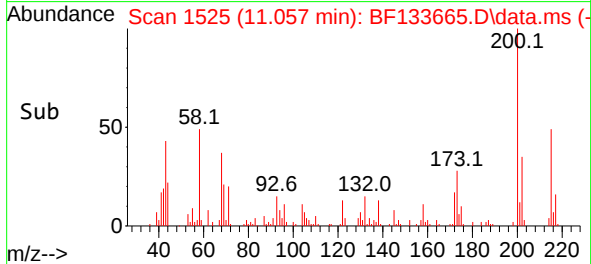
Instrument :
BNA_F
ClientSampleId :
SSTDICC005



Tgt Ion:200 Resp: 1719
Ion Ratio Lower Upper
200 100
173 27.7 8.7 48.7
215 49.0 29.0 69.0

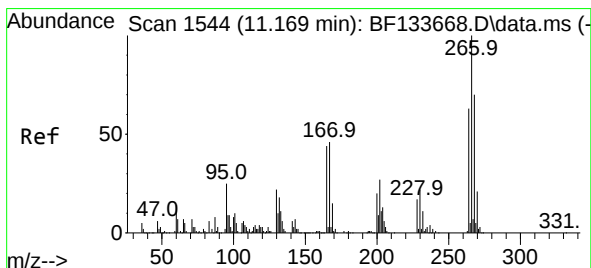
Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel



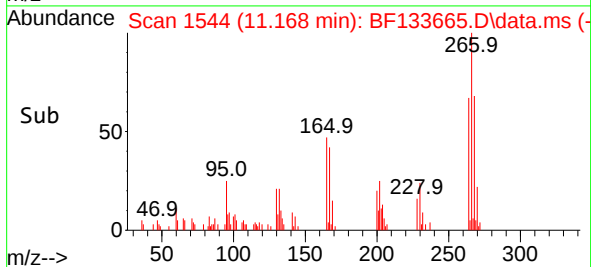
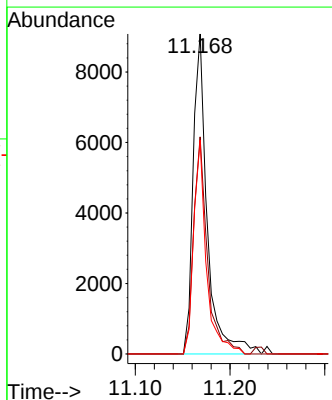
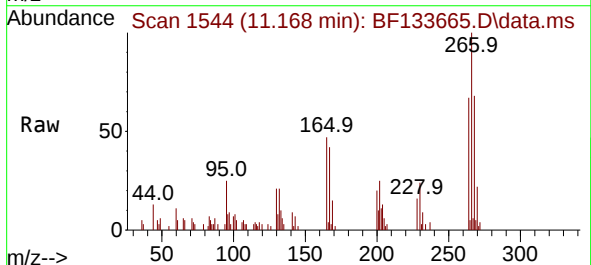
06/13/2023
Supervised By :mohammad
ahmed

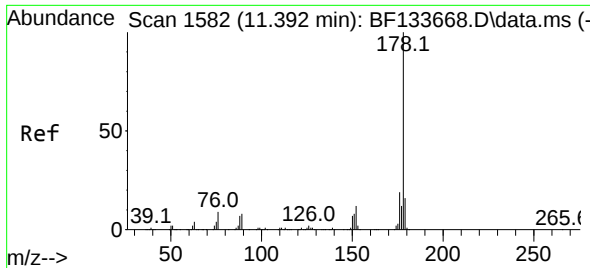
06/13/2023



#70
Pentachlorophenol
Concen: 4.069 ng
RT: 11.168 min Scan# 1544
Delta R.T. -0.000 min
Lab File: BF133665.D
Acq: 09 Jun 2023 09:26

Tgt Ion:266 Resp: 9507
Ion Ratio Lower Upper
266 100
268 67.9 55.7 83.5
264 66.8 50.7 76.1





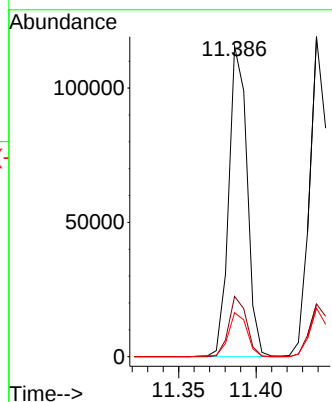
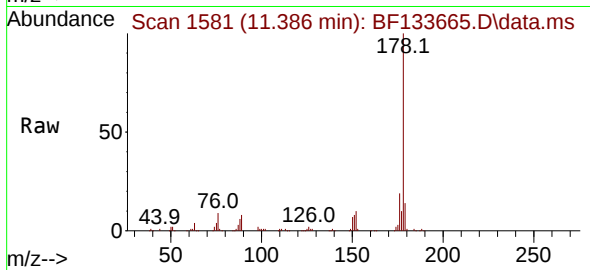
#71
Phenanthrene
Concen: 5.630 ng
RT: 11.386 min Scan# 11386
Delta R.T. -0.006 min
Lab File: BF133665.D
Acq: 09 Jun 2023 09:26

Instrument :
BNA_F
ClientSampleId :
SSTDICC005

Tgt Ion:178 Resp: 94950
Ion Ratio Lower Upper
178 100
176 19.4 15.6 23.4
179 14.2 12.4 18.6

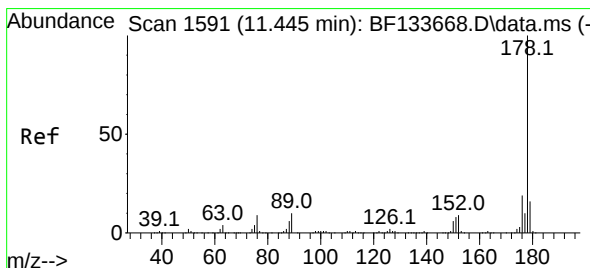
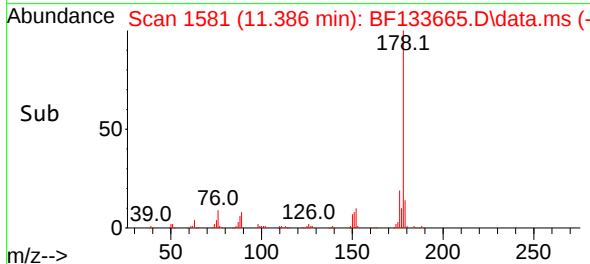
Manual Integrations
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Reviewed By :Yogesh
Patel



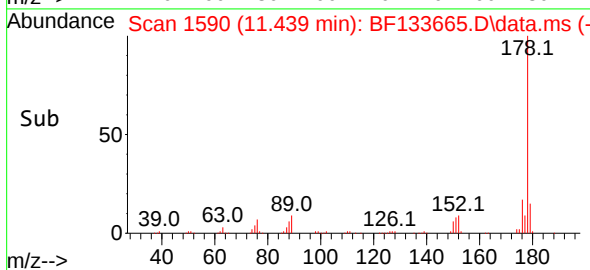
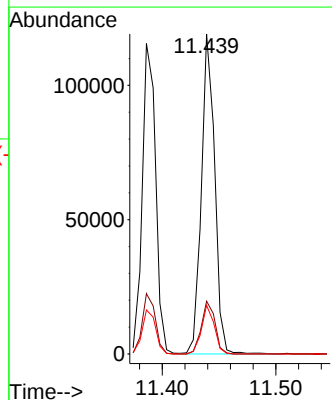
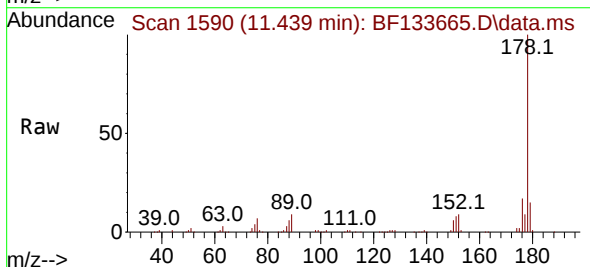
06/13/2023
Supervised By :mohammad
ahmed

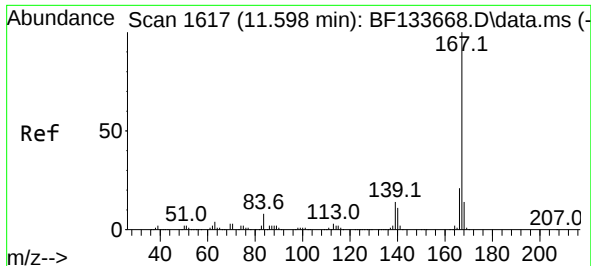
06/13/2023



#72
Anthracene
Concen: 5.530 ng
RT: 11.439 min Scan# 1590
Delta R.T. -0.006 min
Lab File: BF133665.D
Acq: 09 Jun 2023 09:26

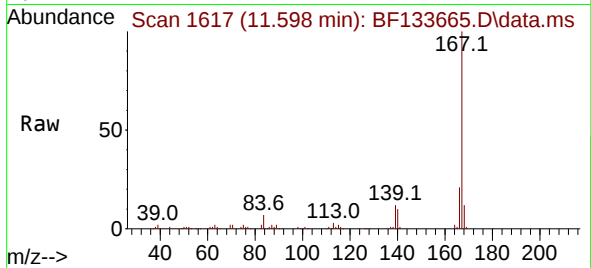
Tgt Ion:178 Resp: 97247
Ion Ratio Lower Upper
178 100
176 16.5 15.1 22.7
179 15.2 12.6 18.8





#73
 Carbazole
 Concen: 5.521 ng
 RT: 11.598 min Scan# 1617
 Delta R.T. -0.000 min
 Lab File: BF133665.D
 Acq: 09 Jun 2023 09:26

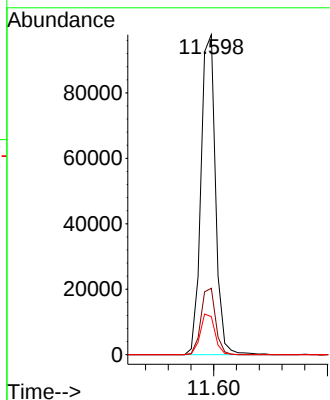
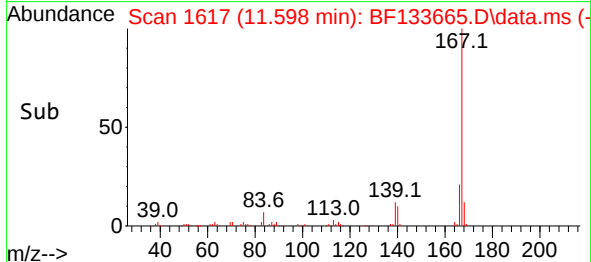
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005



Tgt Ion:167 Resp: 8708
 Ion Ratio Lower Upper
 167 100
 166 20.7 17.0 25.6
 139 11.9 11.2 16.8

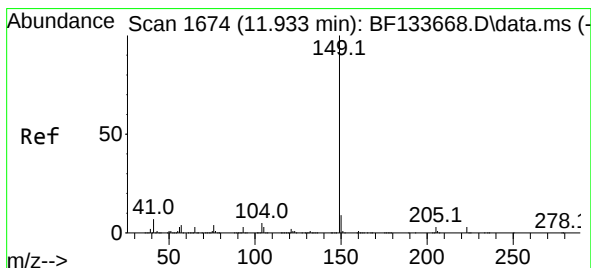
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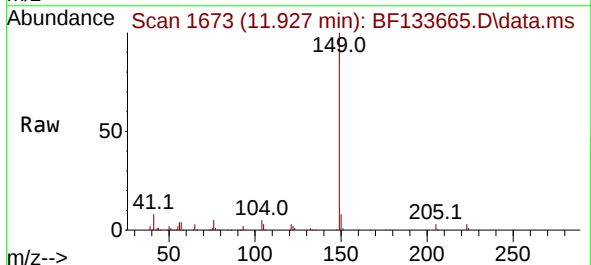


06/13/2023
 Supervised By :mohammad
 ahmed

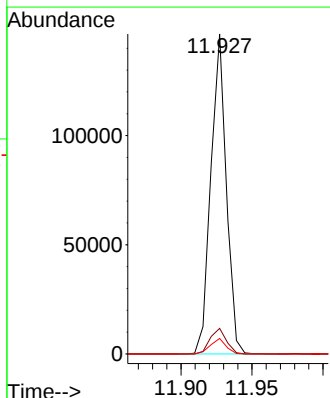
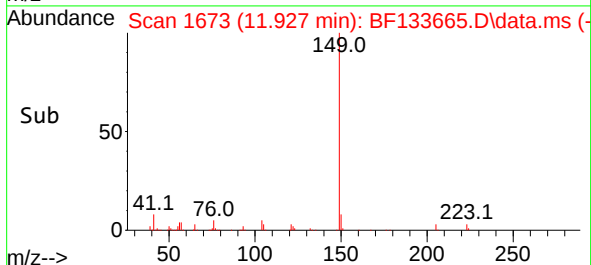
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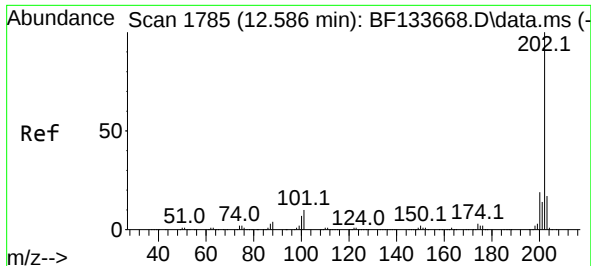


#74
 Di-n-butylphthalate
 Concen: 5.294 ng
 RT: 11.927 min Scan# 1673
 Delta R.T. -0.006 min
 Lab File: BF133665.D
 Acq: 09 Jun 2023 09:26



Tgt Ion:149 Resp: 111161
 Ion Ratio Lower Upper
 149 100
 150 8.0 7.4 11.0
 104 4.9 3.8 5.8





#75
Fluoranthene
Concen: 5.466 ng
RT: 12.580 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF133665.D
Acq: 09 Jun 2023 09:26

Instrument :

BNA_F

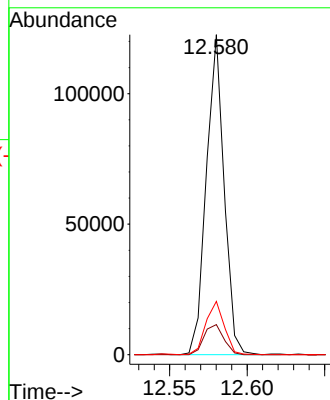
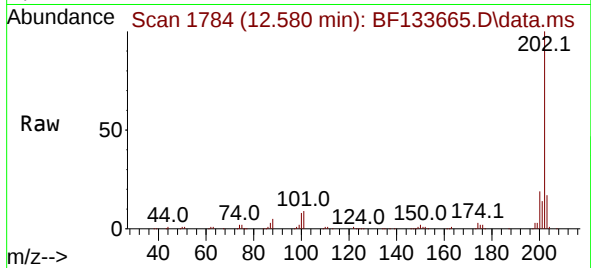
ClientSampleId :

SSTDICC005

Tgt Ion:202 Resp: 9790
Ion Ratio Lower Upper
202 100
101 9.4 0.0 29.6
203 16.6 0.0 37.4

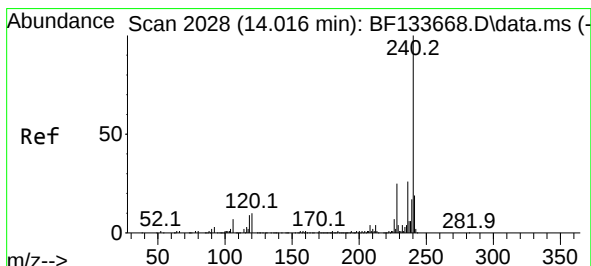
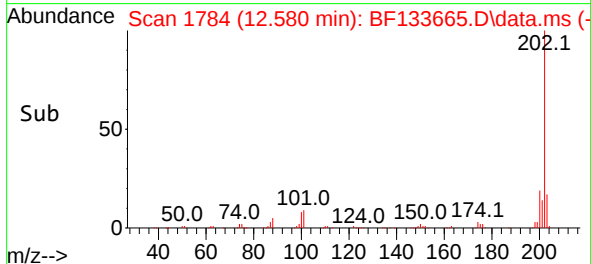
Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel



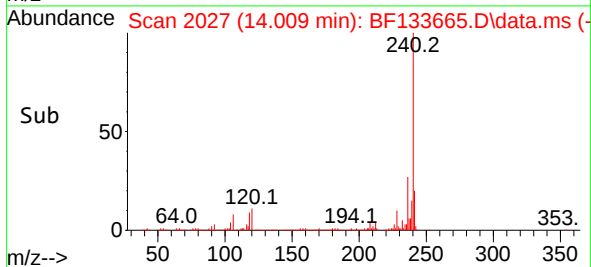
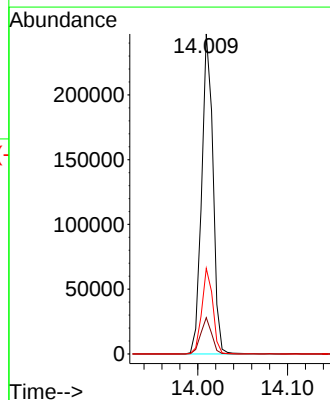
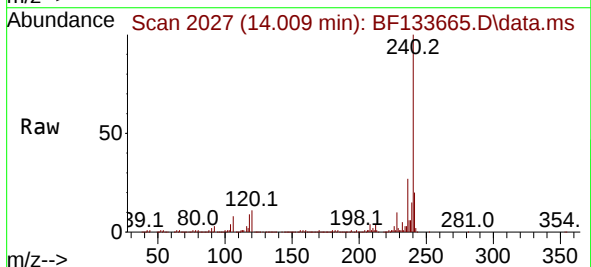
06/13/2023
Supervised By :mohammad
ahmed

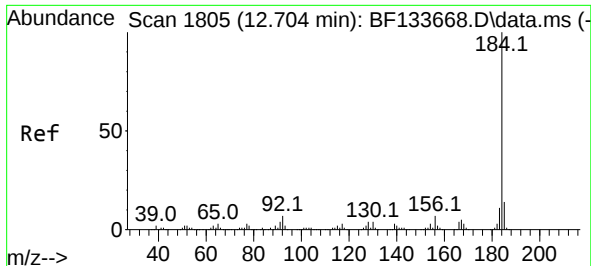
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#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.009 min Scan# 2027
Delta R.T. -0.006 min
Lab File: BF133665.D
Acq: 09 Jun 2023 09:26

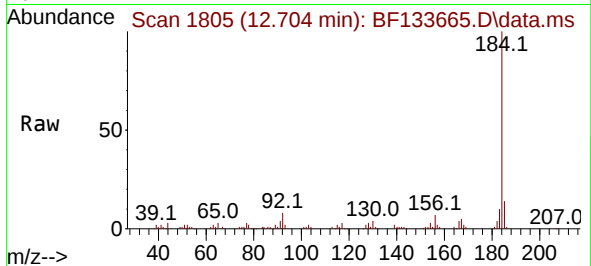
Tgt Ion:240 Resp: 216016
Ion Ratio Lower Upper
240 100
120 11.4 8.1 12.1
236 26.7 20.5 30.7





#77
Benzidine
Concen: 5.828 ng
RT: 12.704 min Scan# 1805
Delta R.T. -0.000 min
Lab File: BF133665.D
Acq: 09 Jun 2023 09:26

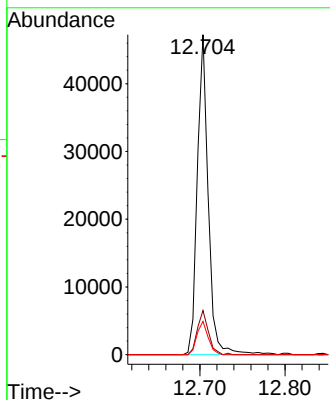
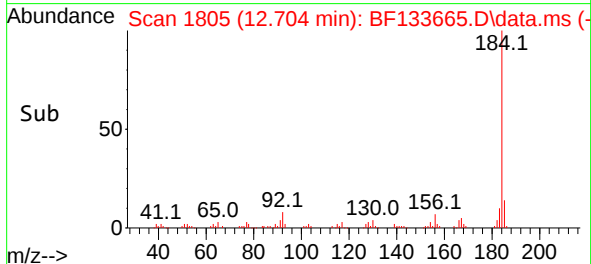
Instrument :
BNA_F
ClientSampleId :
SSTDICC005



Tgt Ion:184 Resp: 4224
Ion Ratio Lower Upper
184 100
185 13.8 11.6 17.4
183 10.4 8.4 12.6

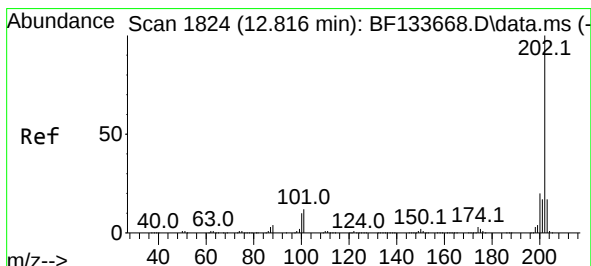
Manual Integrations
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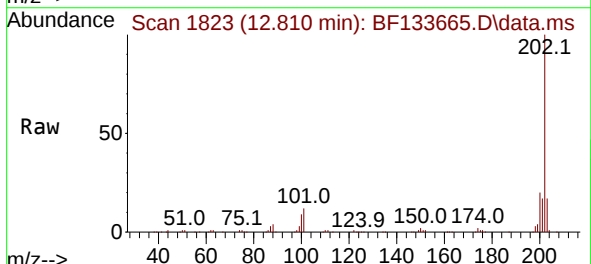


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Supervised By :mohammad
ahmed

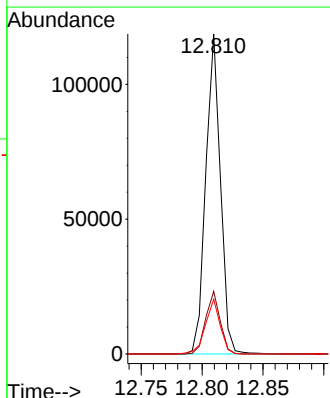
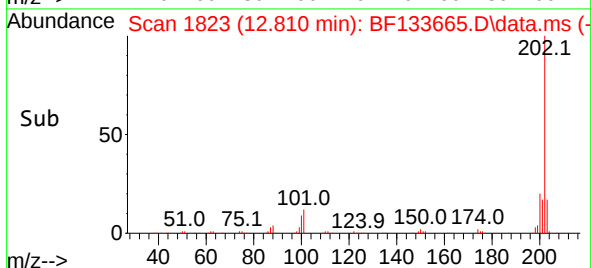
06/13/2023

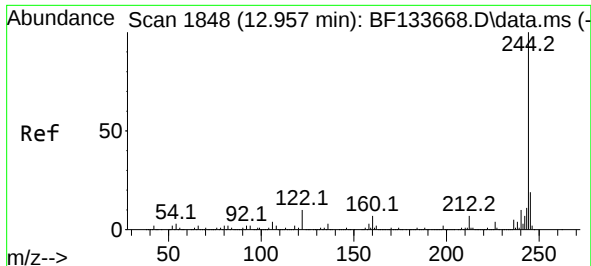


#78
Pyrene
Concen: 4.928 ng
RT: 12.810 min Scan# 1823
Delta R.T. -0.006 min
Lab File: BF133665.D
Acq: 09 Jun 2023 09:26



Tgt Ion:202 Resp: 99163
Ion Ratio Lower Upper
202 100
200 19.5 16.2 24.2
203 17.1 13.9 20.9





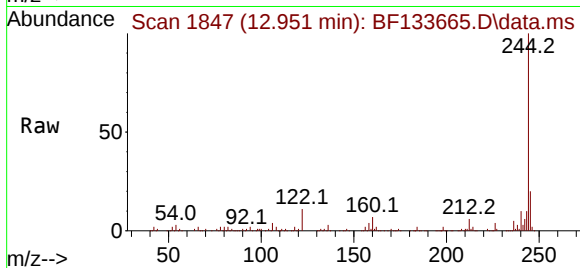
#79
Terphenyl-d14
Concen: 10.691 ng
RT: 12.951 min Scan# 1847
Delta R.T. -0.006 min
Lab File: BF133665.D
Acq: 09 Jun 2023 09:26

Instrument :

BNA_F

ClientSampleId :

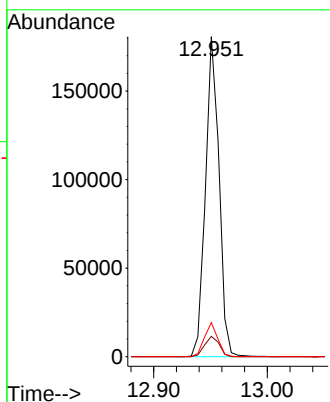
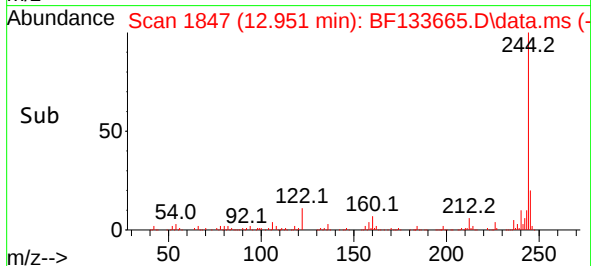
SSTDICC005



Tgt Ion:244 Resp: 14925
Ion Ratio Lower Upper
244 100
212 6.4 5.4 8.2
122 10.7 8.1 12.1

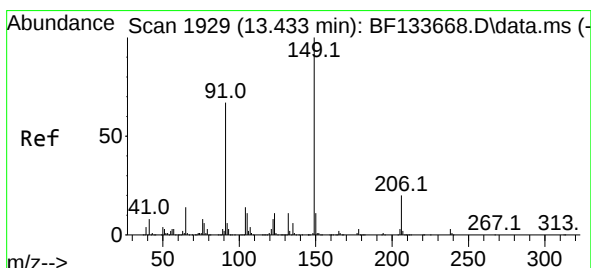
Manual Integrations
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Patel

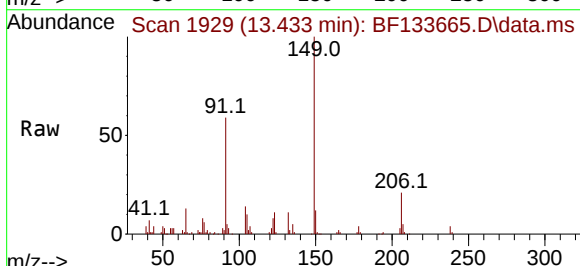


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Supervised By :mohammad
ahmed

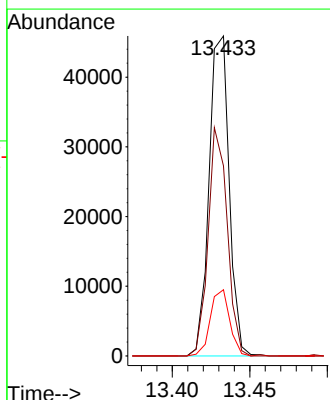
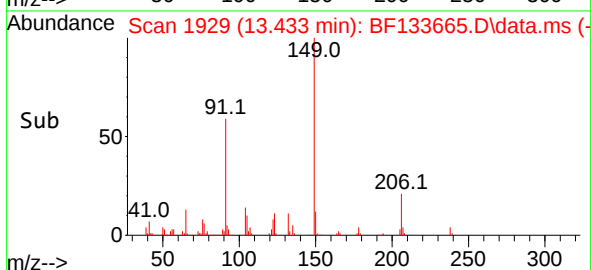
06/13/2023

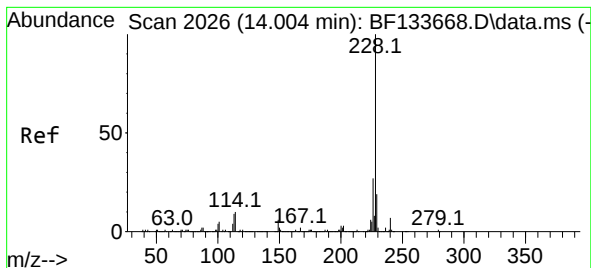


#80
Butylbenzylphthalate
Concen: 4.888 ng
RT: 13.433 min Scan# 1929
Delta R.T. -0.000 min
Lab File: BF133665.D
Acq: 09 Jun 2023 09:26



Tgt Ion:149 Resp: 41524
Ion Ratio Lower Upper
149 100
91 59.4 54.0 81.0
206 20.7 15.6 23.4





#81

Benzo(a)anthracene

Concen: 5.410 ng

RT: 13.998 min Scan# 2019

Delta R.T. -0.006 min

Lab File: BF133665.D

Acq: 09 Jun 2023 09:26

Instrument :

BNA_F

ClientSampleId :

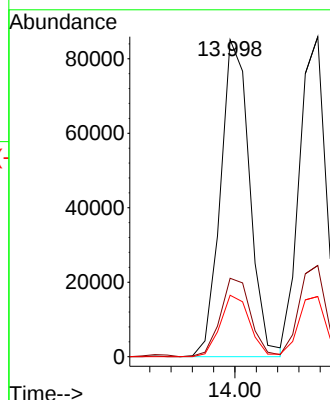
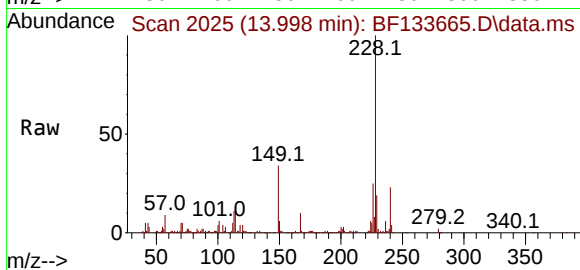
SSTDICC005

Tgt Ion:228 Resp: 8084

Ion	Ratio	Lower	Upper
228	100		
226	24.7	21.7	32.5
229	19.4	15.4	23.2

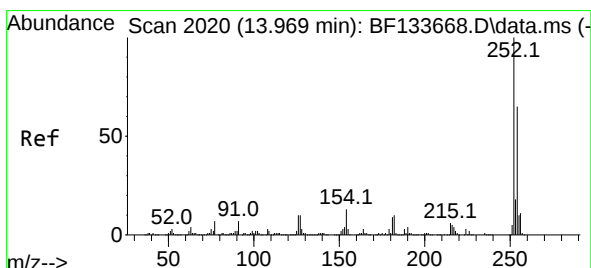
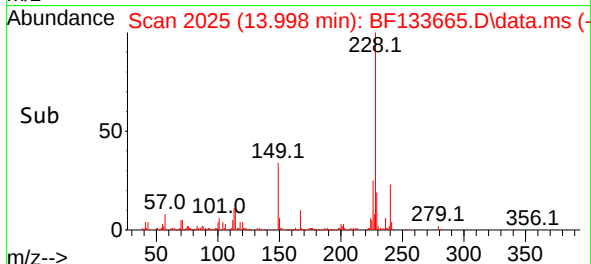
Manual Integrations
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Reviewed By :Yogesh
Patel



06/13/2023
Supervised By :mohammad
ahmed

06/13/2023



#82

3,3'-Dichlorobenzidine

Concen: 5.375 ng

RT: 13.962 min Scan# 2019

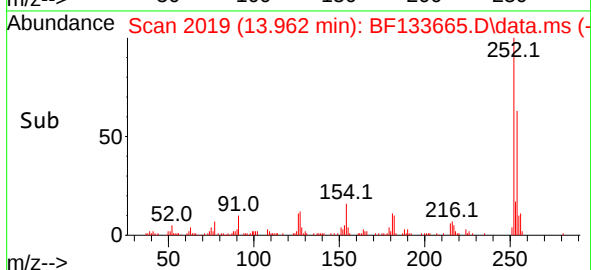
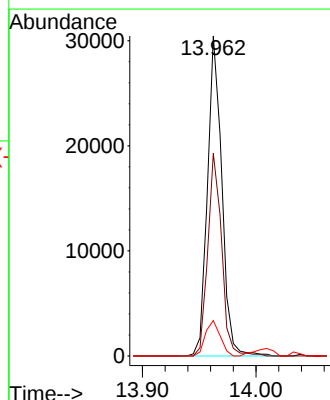
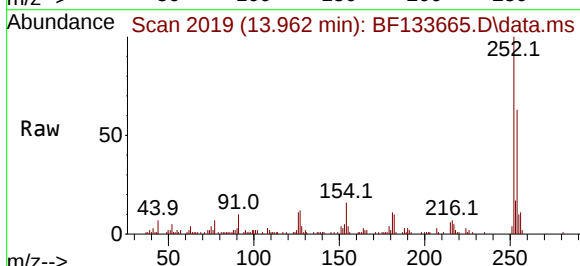
Delta R.T. -0.006 min

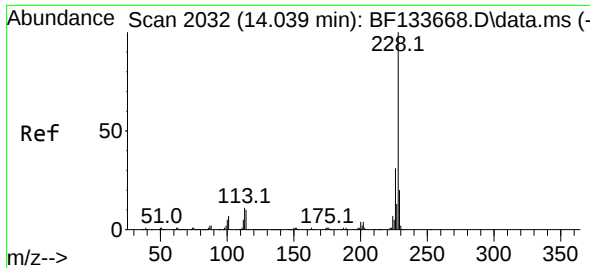
Lab File: BF133665.D

Acq: 09 Jun 2023 09:26

Tgt Ion:252 Resp: 26703

Ion	Ratio	Lower	Upper
252	100		
254	63.3	51.9	77.9
126	11.1	7.7	11.5





#83
Chrysene
Concen: 5.351 ng
RT: 14.039 min Scan# 2032
Delta R.T. -0.000 min
Lab File: BF133665.D
Acq: 09 Jun 2023 09:26

Instrument :

BNA_F

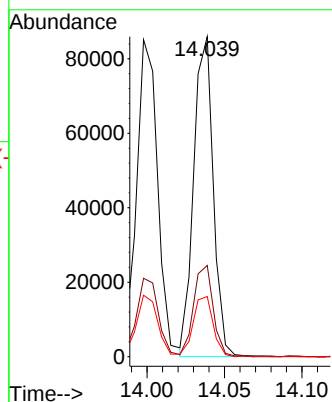
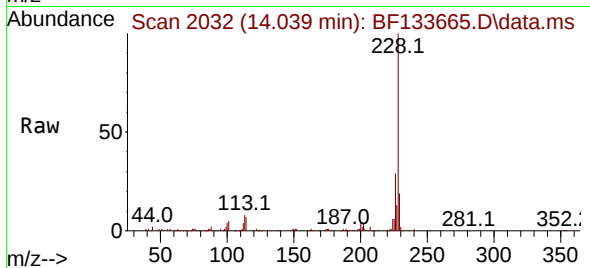
ClientSampleId :

SSTDICC005

Tgt Ion:228 Resp: 75624
Ion Ratio Lower Upper
228 100
226 28.5 25.0 37.6
229 18.8 15.8 23.8

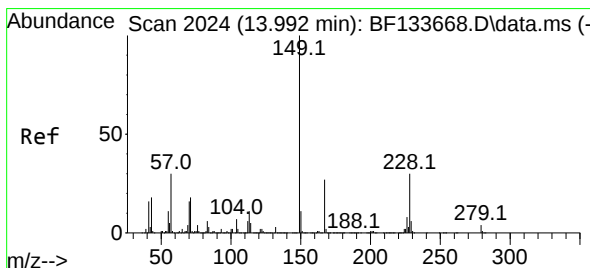
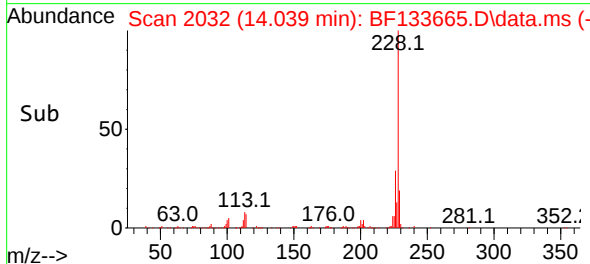
Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel



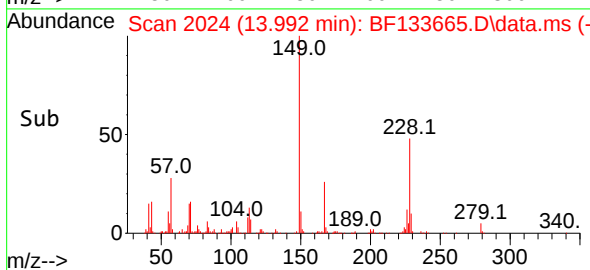
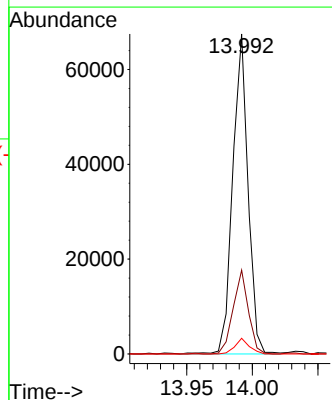
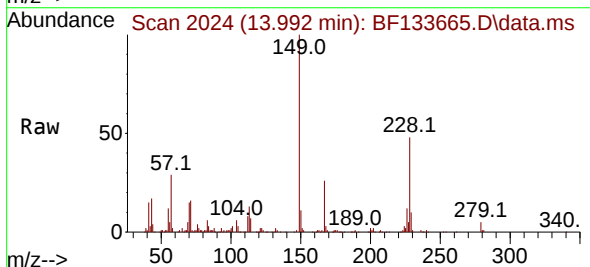
06/13/2023
Supervised By :mohammad
ahmed

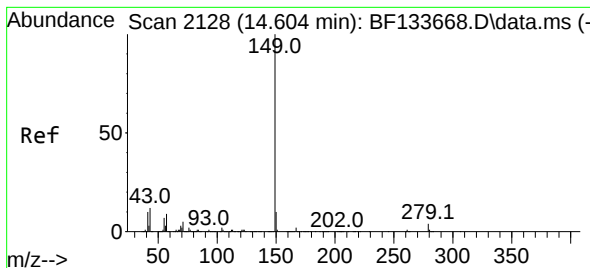
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#84
Bis(2-ethylhexyl)phthalate
Concen: 5.234 ng
RT: 13.992 min Scan# 2024
Delta R.T. -0.000 min
Lab File: BF133665.D
Acq: 09 Jun 2023 09:26

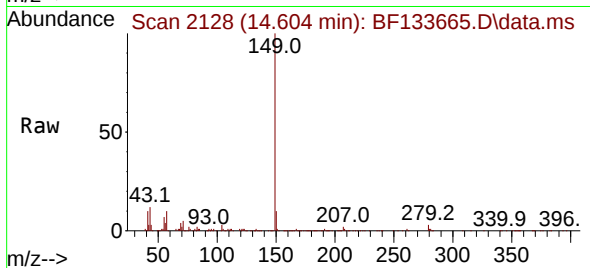
Tgt Ion:149 Resp: 54743
Ion Ratio Lower Upper
149 100
167 26.2 21.8 32.8
279 4.9 3.3 4.9





#85
Di-n-octyl phthalate
Concen: 6.116 ng
RT: 14.604 min Scan# 2128
Delta R.T. -0.000 min
Lab File: BF133665.D
Acq: 09 Jun 2023 09:26

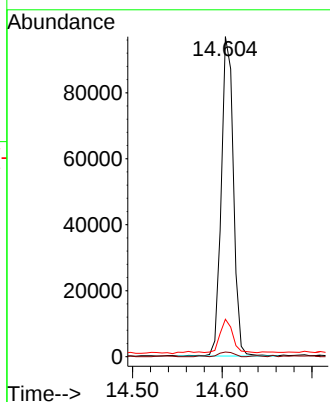
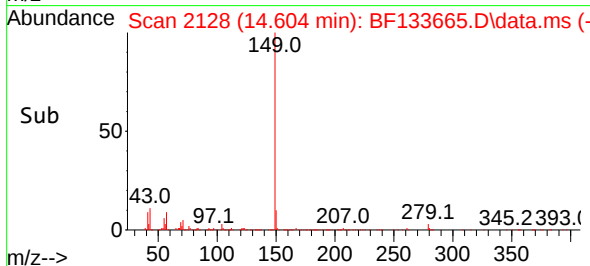
Instrument :
BNA_F
ClientSampleId :
SSTDICC005



Tgt Ion:149 Resp: 9090
Ion Ratio Lower Upper
149 100
167 1.9 1.4 2.0
43 10.9 8.7 13.1

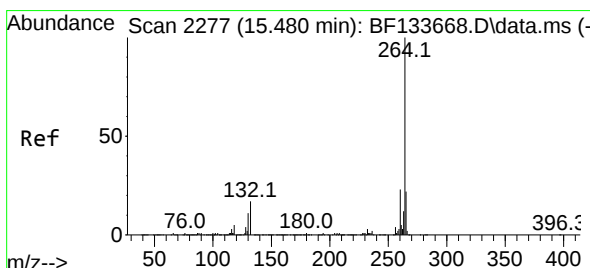
Manual Integrations
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Reviewed By :Yogesh
Patel

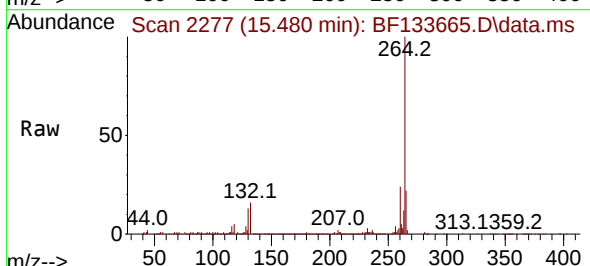


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Supervised By :mohammad
ahmed

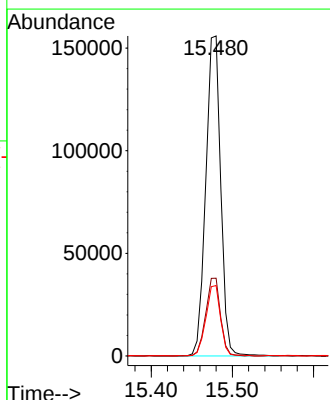
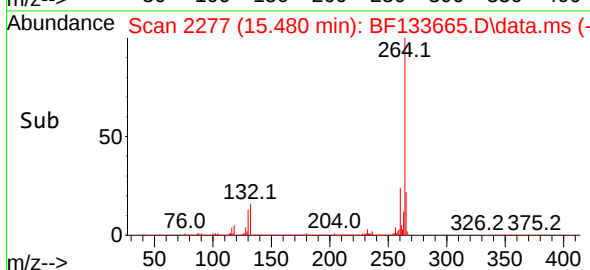
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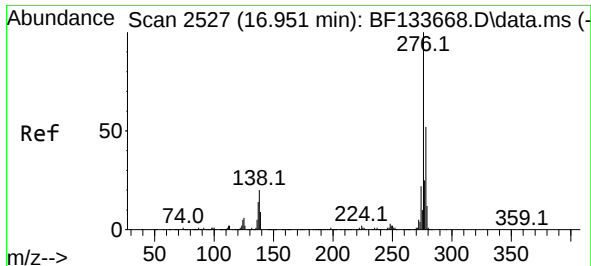


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.480 min Scan# 2277
Delta R.T. -0.000 min
Lab File: BF133665.D
Acq: 09 Jun 2023 09:26



Tgt Ion:264 Resp: 198442
Ion Ratio Lower Upper
264 100
260 24.3 18.2 27.2
265 22.0 17.8 26.6





#87
Indeno(1,2,3-cd)pyrene
Concen: 5.268 ng
RT: 16.939 min Scan# 21
Delta R.T. -0.012 min
Lab File: BF133665.D
Acq: 09 Jun 2023 09:26

Instrument :

BNA_F

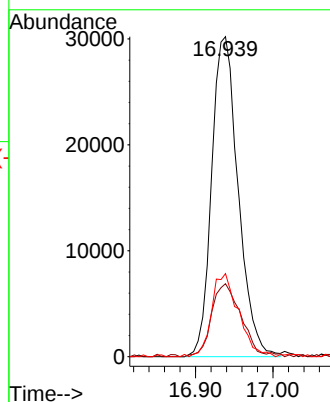
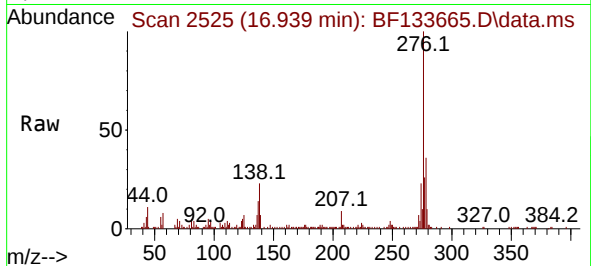
ClientSampleId :

SSTDICC005

Tgt Ion:276 Resp: 71919
Ion Ratio Lower Upper
276 100
138 25.0 17.9 26.9
277 26.3 20.3 30.5

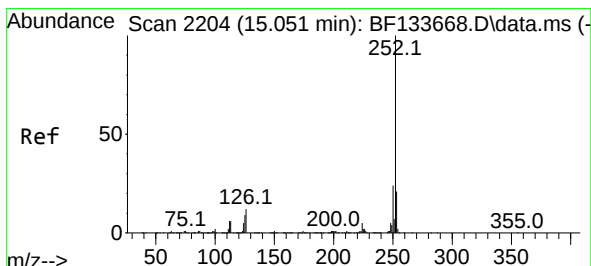
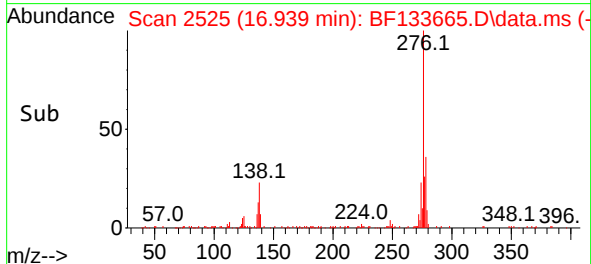
Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel



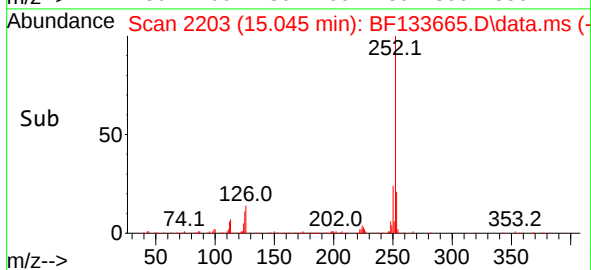
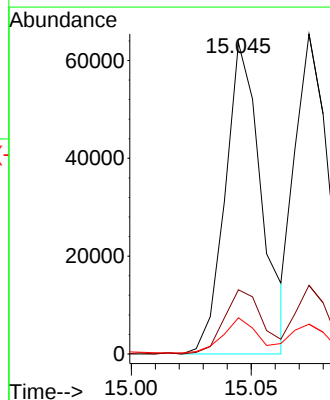
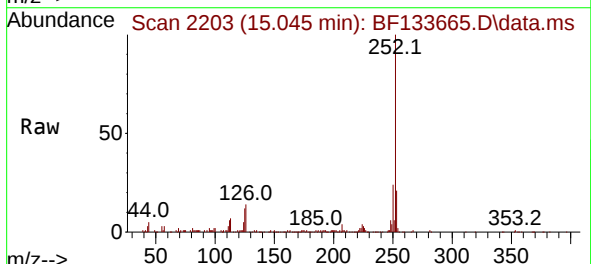
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Supervised By :mohammad
ahmed

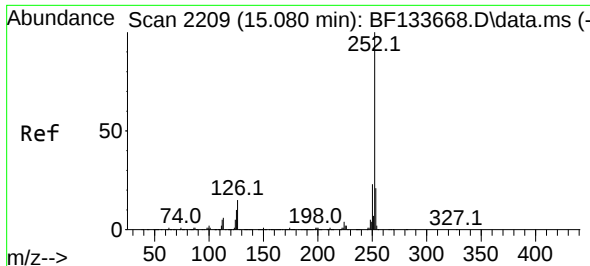
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#88
Benzo(b)fluoranthene
Concen: 5.576 ng m
RT: 15.045 min Scan# 2203
Delta R.T. -0.006 min
Lab File: BF133665.D
Acq: 09 Jun 2023 09:26

Tgt Ion:252 Resp: 67218
Ion Ratio Lower Upper
252 100
253 20.6 17.0 25.6
125 11.6 7.3 10.9#





#89
Benzo(k)fluoranthene
Concen: 5.363 ng
RT: 15.074 min Scan# 21
Delta R.T. -0.006 min
Lab File: BF133665.D
Acq: 09 Jun 2023 09:26

Instrument :

BNA_F

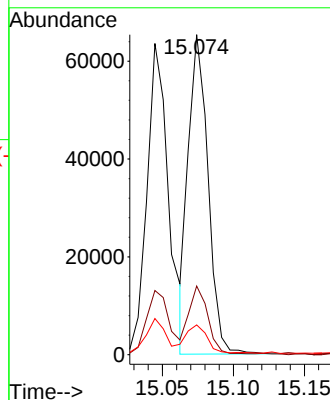
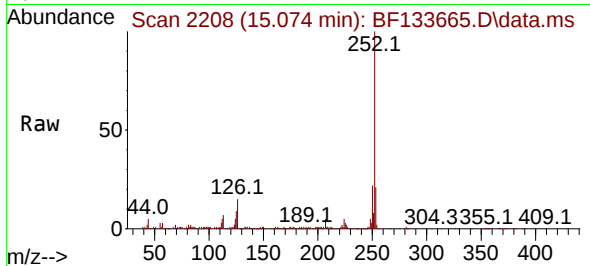
ClientSampleId :

SSTDICC005

Tgt Ion:252 Resp: 62975
Ion Ratio Lower Upper
252 100
253 21.5 17.0 25.4
125 9.3 7.8 11.6

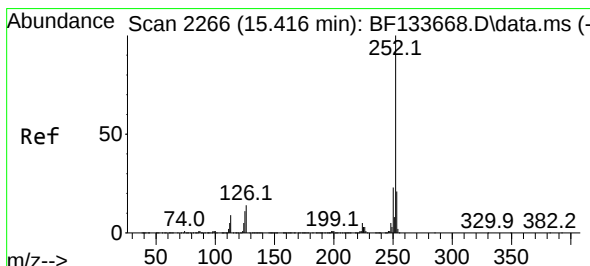
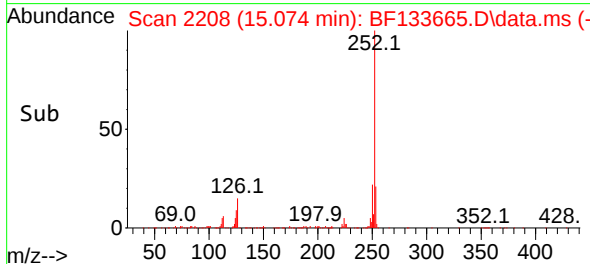
Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel



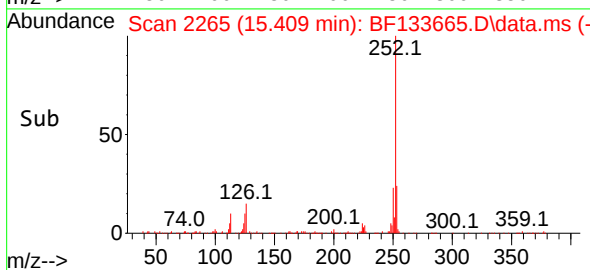
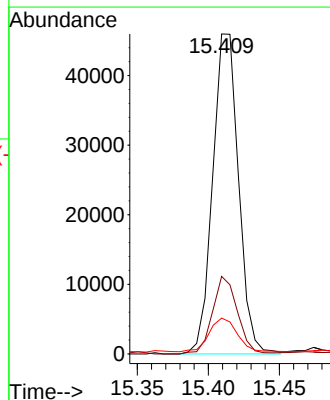
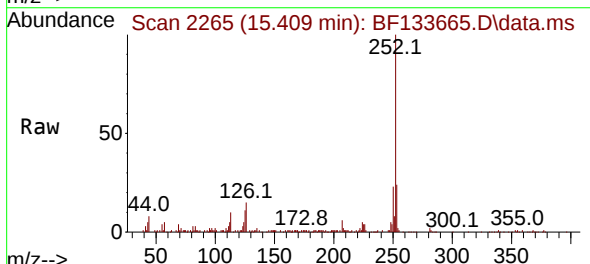
06/13/2023
Supervised By :mohammad
ahmed

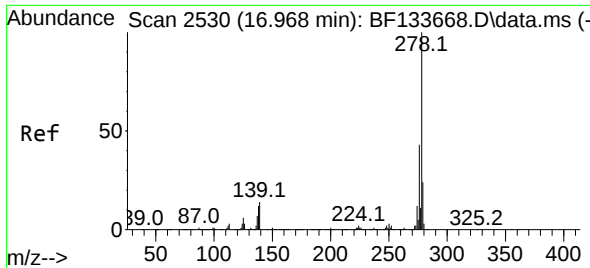
06/13/2023



#90
Benzo(a)pyrene
Concen: 5.209 ng
RT: 15.409 min Scan# 2265
Delta R.T. -0.006 min
Lab File: BF133665.D
Acq: 09 Jun 2023 09:26

Tgt Ion:252 Resp: 58280
Ion Ratio Lower Upper
252 100
253 24.2 17.1 25.7
125 11.2 8.6 13.0





#91
Dibenzo(a,h)anthracene
Concen: 5.315 ng
RT: 16.956 min Scan# 21
Delta R.T. -0.012 min
Lab File: BF133665.D
Acq: 09 Jun 2023 09:26

Instrument :

BNA_F

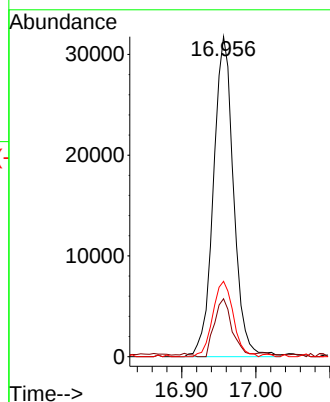
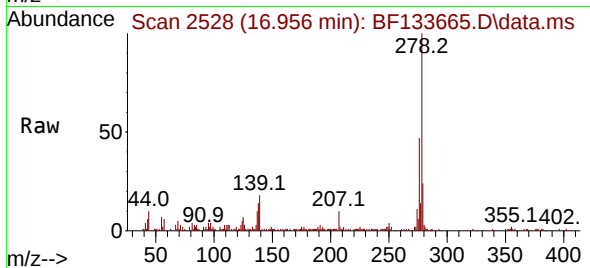
ClientSampleId :

SSTDICC005

Tgt Ion:278 Resp: 60072
Ion Ratio Lower Upper
278 100
139 18.1 11.4 17.2
279 23.5 19.0 28.4

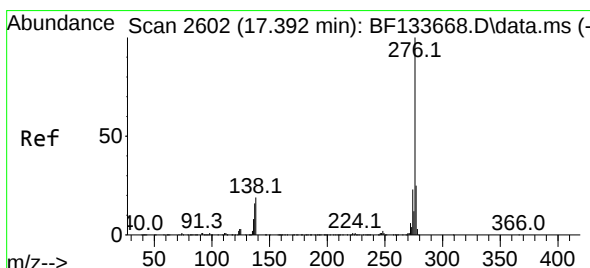
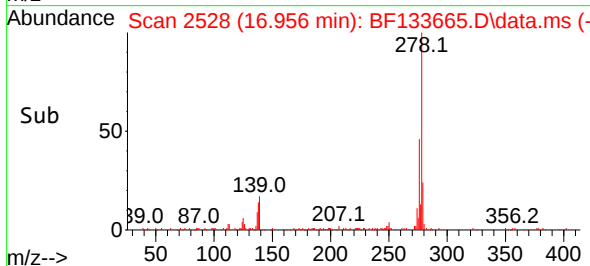
Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel



06/13/2023
Supervised By :mohammad
ahmed

06/13/2023



#92
Benzo(g,h,i)perylene
Concen: 5.268 ng
RT: 17.380 min Scan# 2600
Delta R.T. -0.012 min
Lab File: BF133665.D
Acq: 09 Jun 2023 09:26

Tgt Ion:276 Resp: 59032
Ion Ratio Lower Upper
276 100
277 22.3 19.8 29.8
138 22.0 15.0 22.4

