

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF040622\
 Data File : BF127646.D
 Acq On : 06 Apr 2022 13:06
 Operator : CG\JU
 Sample : SSTDICC080
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC080

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 04/07/2022
 Supervised By : Jagrut Upadhyay 04/07/2022

Quant Time: Apr 06 13:28:13 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF040622.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 06 13:12:32 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.969	152	138101	20.000	ng	0.00
21) Naphthalene-d8	8.257	136	440350	20.000	ng	# 0.00
39) Acenaphthene-d10	10.016	164	243667	20.000	ng	0.00
64) Phenanthrene-d10	11.510	188	406559	20.000	ng	0.00
76) Chrysene-d12	14.157	240	242802	20.000	ng	0.00
86) Perylene-d12	15.680	264	229105	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.587	112	1185363	137.008	ng	0.00
7) Phenol-d6	6.598	99	1571311	132.866	ng	0.02
23) Nitrobenzene-d5	7.545	82	1594771	154.808	ng	0.01
42) 2,4,6-Tribromophenol	10.816	330	399437	153.886	ng	0.01
45) 2-Fluorobiphenyl	9.339	172	2458905	147.356	ng	0.01
79) Terphenyl-d14	13.104	244	2294732	154.715	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.852	88	297838	78.380	ng	88
3) Pyridine	3.622	79	791909	73.837	ng	84
4) n-Nitrosodimethylamine	3.604	42	427422	72.585	ng	# 94
6) Aniline	6.645	93	1003130	71.079	ng	95
8) 2-Chlorophenol	6.763	128	592346	66.998	ng	92
10) Phenol	6.610	94	781504	60.679	ng	93
11) bis(2-Chloroethyl)ether	6.710	93	645993	68.548	ng	95
12) 1,3-Dichlorobenzene	6.910	146	687828	69.169	ng	98
13) 1,4-Dichlorobenzene	6.987	146	683544	68.336	ng	96
15) Benzyl Alcohol	7.116	79	695695	80.945	ng	96
16) 2,2'-oxybis(1-Chloropr...	7.245	45	1029713	60.720	ng	98
17) 2-Methylphenol	7.210	107	540173	72.395	ng	95
18) Hexachloroethane	7.481	117	269989	73.728	ng	96
19) n-Nitroso-di-n-propyla...	7.398	70	521029	73.499	ng	97
20) 3+4-Methylphenols	7.375	107	655976	71.278	ng	# 74
22) Acetophenone	7.387	105	882463	78.397	ng	# 86
24) Nitrobenzene	7.563	77	761705	77.532	ng	98
25) Isophorone	7.798	82	1389268	84.673	ng	100
26) 2-Nitrophenol	7.869	139	304851	73.986	ng	94
27) 2,4-Dimethylphenol	7.898	122	519390	83.799	ng	92
28) bis(2-Chloroethoxy)met...	8.004	93	820733	77.004	ng	99
29) 2,4-Dichlorophenol	8.110	162	564479	80.225	ng	96
30) 1,2,4-Trichlorobenzene	8.192	180	634739	77.415	ng	97
31) Naphthalene	8.281	128	1705991	72.972	ng	99
32) Benzoic acid	8.051	122	446713	145.126	ng	98
33) 4-Chloroaniline	8.322	127	685940	75.716	ng	99
34) Hexachlorobutadiene	8.386	225	444488	85.371	ng	99
35) Caprolactam	8.728	113	171154m	78.903	ng	
36) 4-Chloro-3-methylphenol	8.804	107	594461	77.869	ng	96
37) 2-Methylnaphthalene	8.969	142	1139525	75.803	ng	99
38) 1-Methylnaphthalene	9.069	142	1098988	73.932	ng	99
40) 1,2,4,5-Tetrachloroben...	9.133	216	592527	76.479	ng	# 97
41) Hexachlorocyclopentadiene	9.116	237	402683	225.388	ng	96
43) 2,4,6-Trichlorophenol	9.245	196	429315	91.672	ng	97
44) 2,4,5-Trichlorophenol	9.281	196	424694	88.096	ng	96
46) 1,1'-Biphenyl	9.439	154	1368781	74.377	ng	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
47) 2-Chloronaphthalene	9.463	162	1098407	75.794	ng	97
48) 2-Nitroaniline	9.557	65	397210	71.516	ng	100
49) Acenaphthylene	9.880	152	1650308	75.326	ng	98
50) Dimethylphthalate	9.745	163	1332102	78.583	ng	99
51) 2,6-Dinitrotoluene	9.804	165	267705	75.233	ng	96
52) Acenaphthene	10.057	154	1064947	83.311	ng	97
53) 3-Nitroaniline	9.975	138	284936	72.999	ng	95
54) 2,4-Dinitrophenol	10.075	184	136368	97.850	ng	93
55) Dibenzofuran	10.228	168	1488505	71.441	ng	94
56) 4-Nitrophenol	10.122	139	220004	110.742	ng	85
57) 2,4-Dinitrotoluene	10.210	165	341436	74.547	ng	# 87
58) Fluorene	10.569	166	1100092	66.750	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.339	232	357595	83.899	ng	94
60) Diethylphthalate	10.439	149	1256540	81.157	ng	97
61) 4-Chlorophenyl-phenyle...	10.557	204	603541	68.888	ng	91
62) 4-Nitroaniline	10.598	138	265265	72.553	ng	# 85
63) Azobenzene	10.722	77	1416889	77.557	ng	97
65) 4,6-Dinitro-2-methylph...	10.616	198	178958	71.536	ng	95
66) n-Nitrosodiphenylamine	10.680	169	987022	79.754	ng	99
67) 4-Bromophenyl-phenylether	11.051	248	380698	80.204	ng	# 87
68) Hexachlorobenzene	11.116	284	424610	81.951	ng	97
69) Atrazine	11.204	200	311039	75.494	ng	96
70) Pentachlorophenol	11.304	266	259952	156.220	ng	97
71) Phenanthrene	11.539	178	1578887	74.491	ng	99
72) Anthracene	11.592	178	1578023	75.023	ng	99
73) Carbazole	11.739	167	1470543	73.106	ng	98
74) Di-n-butylphthalate	12.069	149	1775403	85.268	ng	# 99
75) Fluoranthene	12.727	202	1664297	71.390	ng	99
77) Benzidine	12.845	184	557789	96.347	ng	99
78) Pyrene	12.957	202	1657717	79.553	ng	99
80) Butylbenzylphthalate	13.574	149	635350	92.641	ng	97
81) Benzo(a)anthracene	14.151	228	1280364	78.853	ng	98
82) 3,3'-Dichlorobenzidine	14.110	252	396412	83.068	ng	98
83) Chrysene	14.186	228	1208236	78.581	ng	98
84) Bis(2-ethylhexyl)phtha...	14.133	149	874568	110.316	ng	97
85) Di-n-octyl phthalate	14.757	149	1333557	126.407	ng	96
87) Indeno(1,2,3-cd)pyrene	17.262	276	1293235	83.420	ng	99
88) Benzo(b)fluoranthene	15.233	252	1151012	79.679	ng	99
89) Benzo(k)fluoranthene	15.268	252	1109758	74.106	ng	98
90) Benzo(a)pyrene	15.621	252	966187	81.499	ng	99
91) Dibenzo(a,h)anthracene	17.286	278	1042079	81.418	ng	98
92) Benzo(g,h,i)perylene	17.751	276	1068854	80.794	ng	98

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

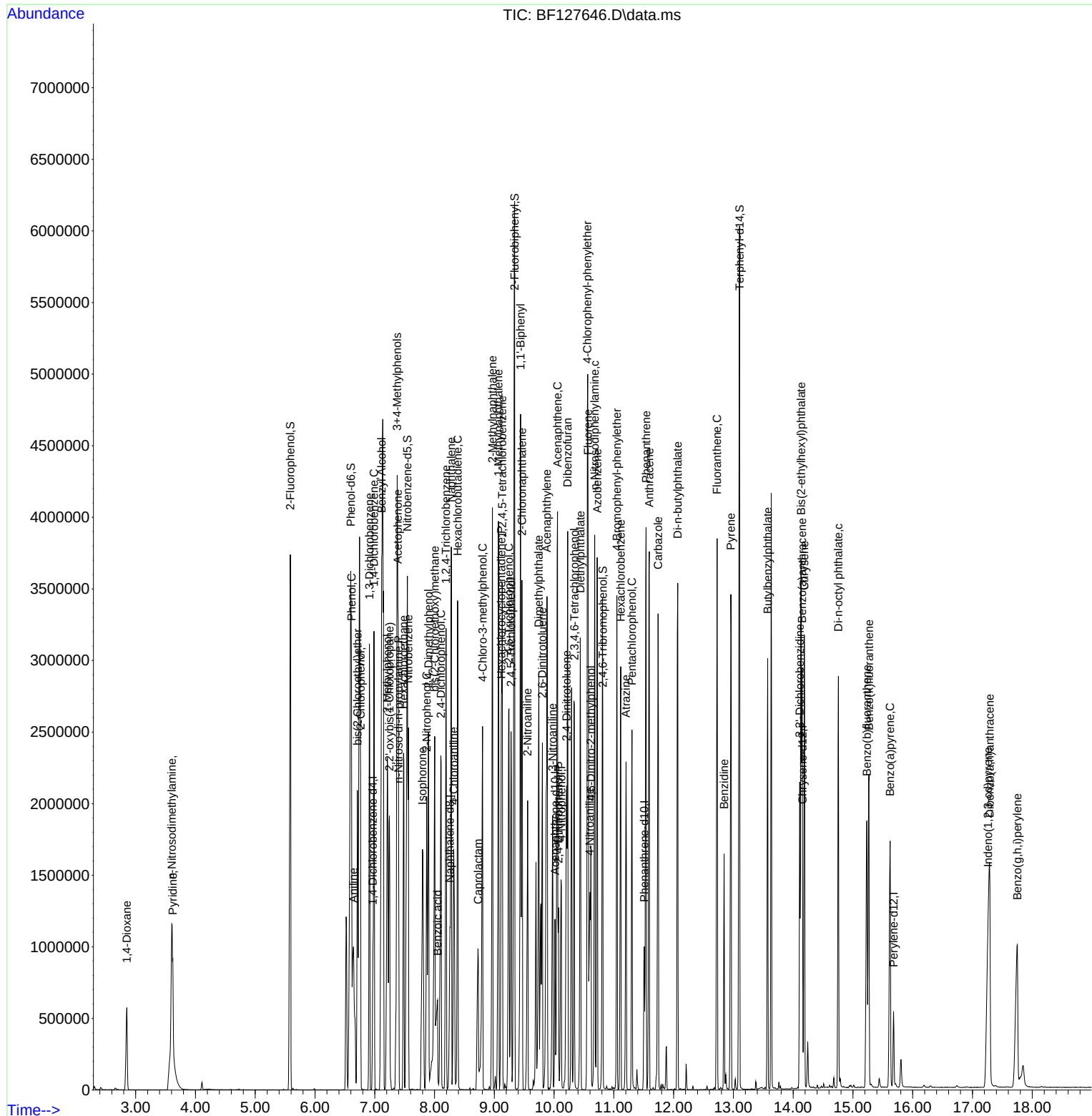
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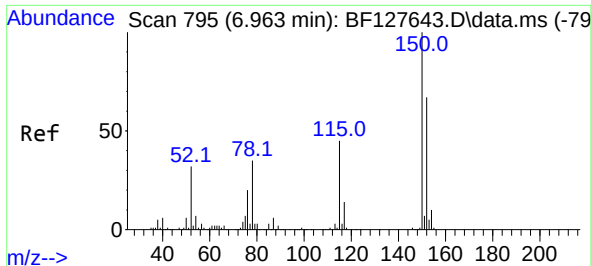
Instrument :
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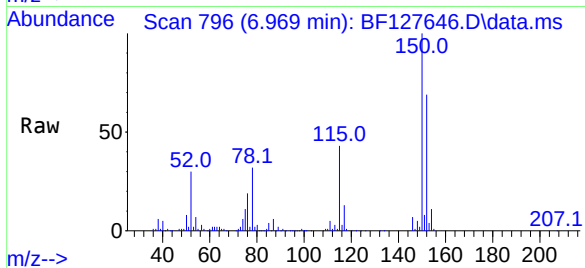
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.969 min Scan# 795
Delta R.T. 0.006 min
Lab File: BF127646.D
Acq: 06 Apr 2022 13:06

Instrument :

BNA_F

ClientSampleId :

SSTDICC080

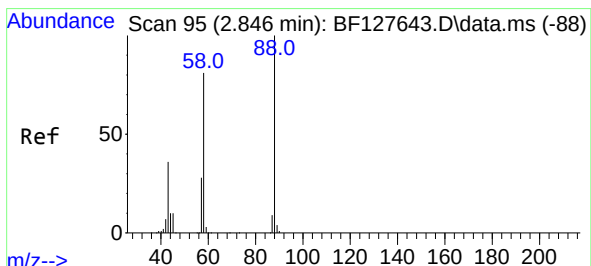
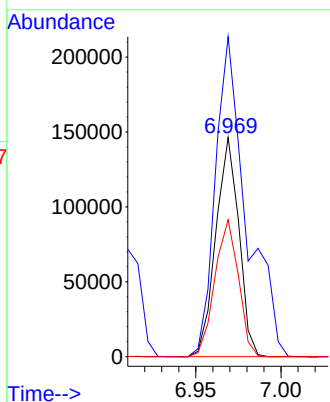
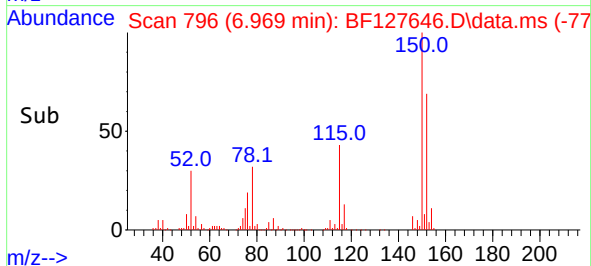


Tgt Ion:152 Resp: 13810
Ion Ratio Lower Upper
152 100
150 146.0 117.2 175.8
115 62.5 49.8 74.6

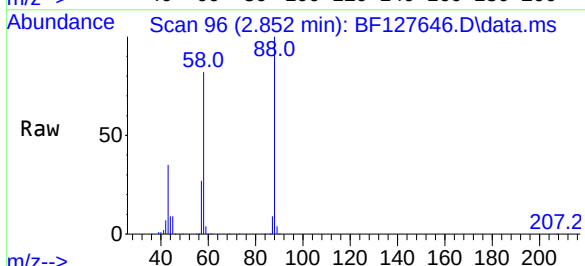
Manual Integrations

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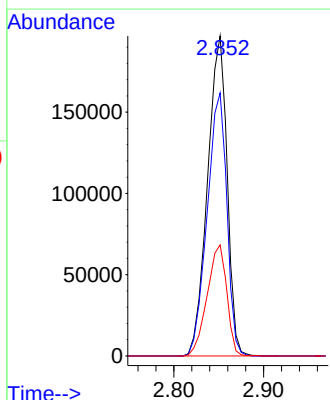
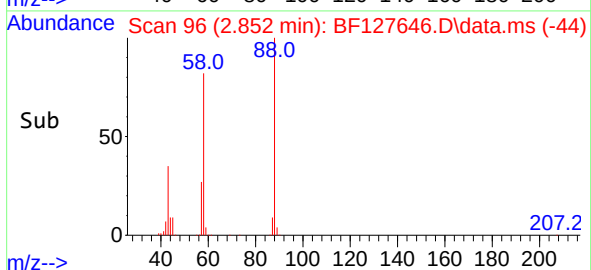
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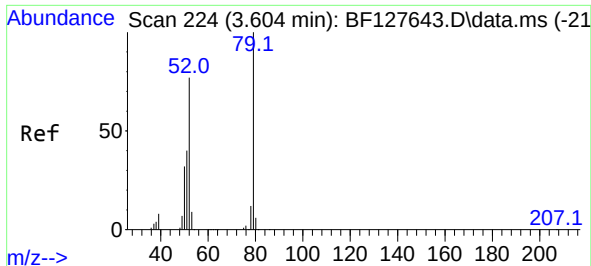


#2
1,4-Dioxane
Concen: 78.380 ng
RT: 2.852 min Scan# 96
Delta R.T. 0.006 min
Lab File: BF127646.D
Acq: 06 Apr 2022 13:06



Tgt Ion: 88 Resp: 297838
Ion Ratio Lower Upper
88 100
58 82.6 77.0 115.4
43 34.8 31.3 46.9





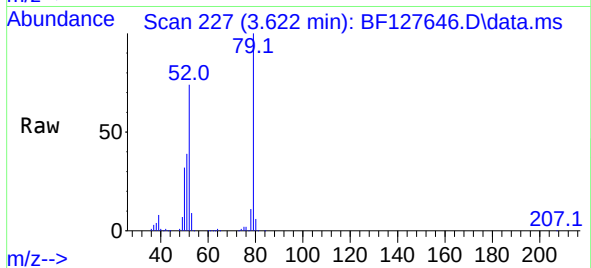
#3
Pyridine
Concen: 73.837 ng
RT: 3.622 min Scan# 21
Delta R.T. 0.018 min
Lab File: BF127646.D
Acq: 06 Apr 2022 13:06

Instrument :

BNA_F

ClientSampleId :

SSTDICC080

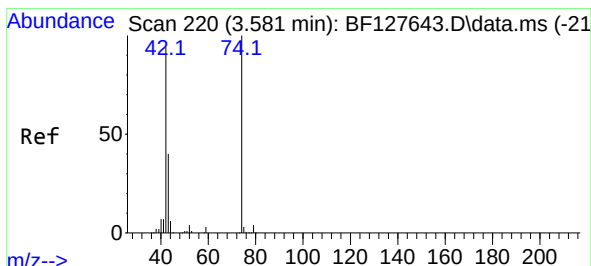
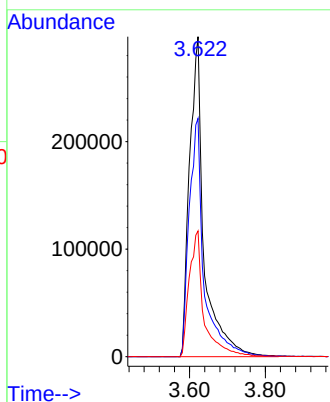
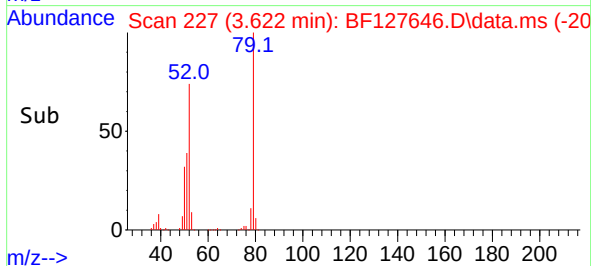


Tgt Ion: 79 Resp: 791909
Ion Ratio Lower Upper
79 100
52 74.5 74.2 111.4
51 39.3 36.7 55.1

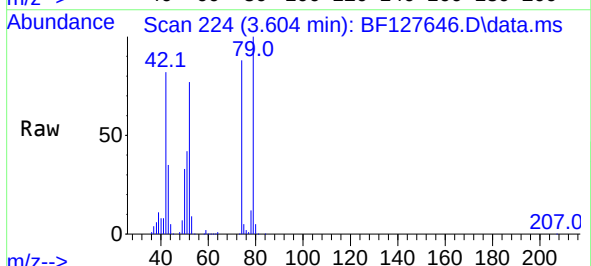
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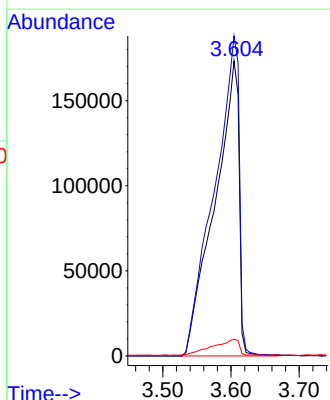
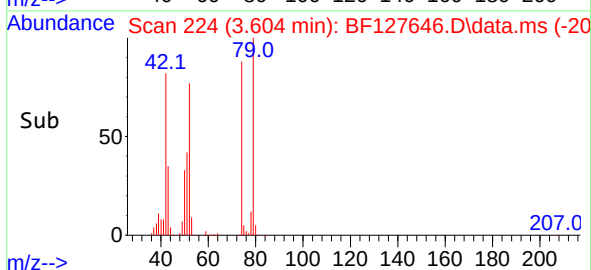
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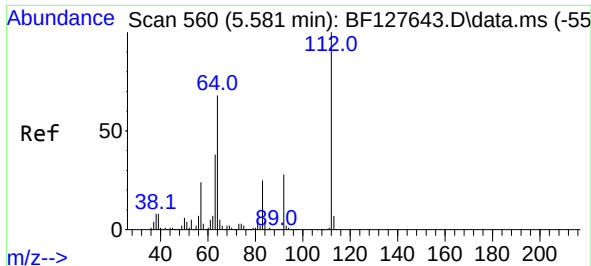


#4
n-Nitrosodimethylamine
Concen: 72.585 ng
RT: 3.604 min Scan# 224
Delta R.T. 0.024 min
Lab File: BF127646.D
Acq: 06 Apr 2022 13:06



Tgt Ion: 42 Resp: 427422
Ion Ratio Lower Upper
42 100
74 108.5 92.4 138.6
44 5.7 6.0 9.0#





#5
2-Fluorophenol
Concen: 137.008 ng
RT: 5.587 min Scan# 50
Delta R.T. 0.006 min
Lab File: BF127646.D
Acq: 06 Apr 2022 13:06

Instrument :

BNA_F

ClientSampleId :

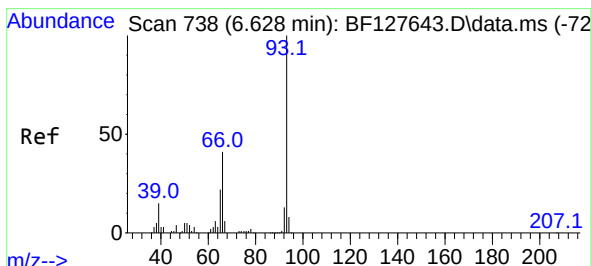
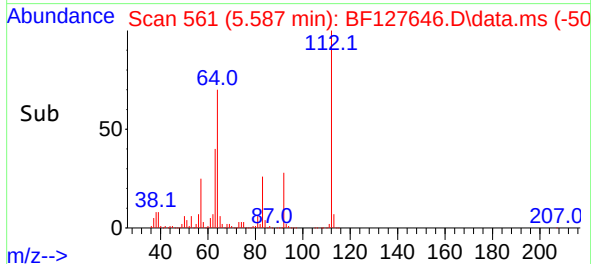
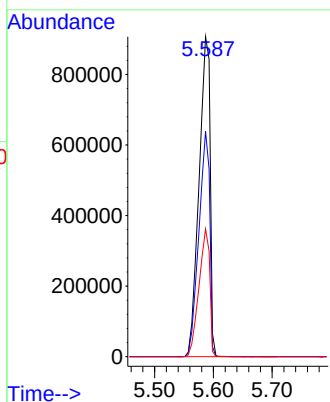
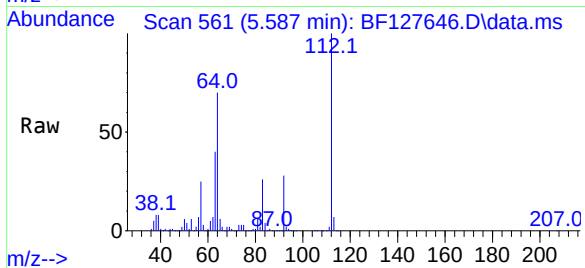
SSTDICC080

Tgt Ion:112 Resp: 118536
Ion Ratio Lower Upper
112 100
64 70.4 58.4 87.6
63 39.9 30.1 45.1

Manual Integrations

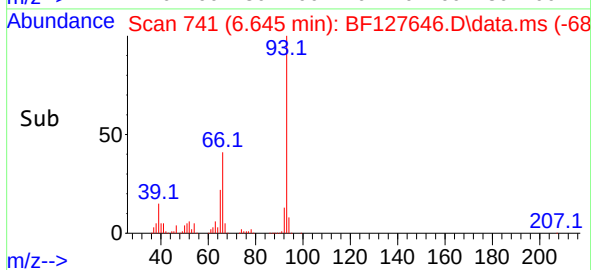
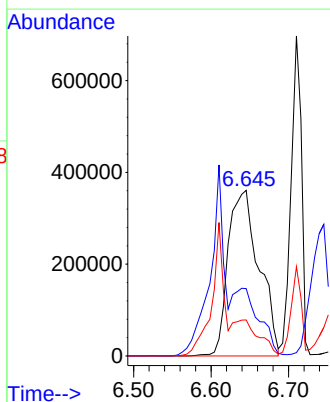
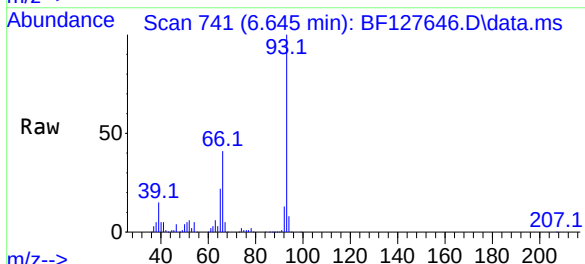
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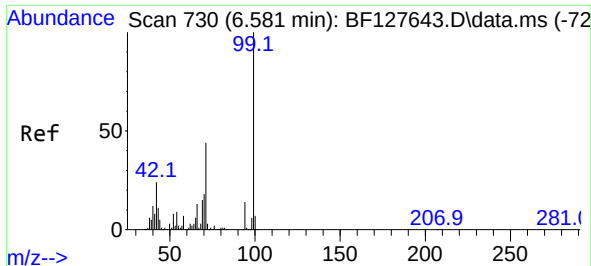
Reviewed By :Christian Giraldo 04/07/2022
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#6
Aniline
Concen: 71.079 ng
RT: 6.645 min Scan# 741
Delta R.T. 0.018 min
Lab File: BF127646.D
Acq: 06 Apr 2022 13:06

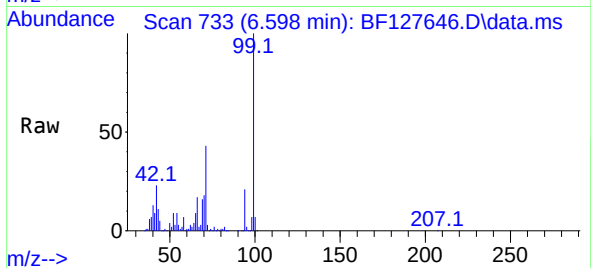
Tgt Ion: 93 Resp: 1003130
Ion Ratio Lower Upper
93 100
66 40.7 36.2 54.4
65 21.7 18.4 27.6





#7
Phenol-d6
Concen: 132.866 ng
RT: 6.598 min Scan# 711
Delta R.T. 0.018 min
Lab File: BF127646.D
Acq: 06 Apr 2022 13:06

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SSTDICC080

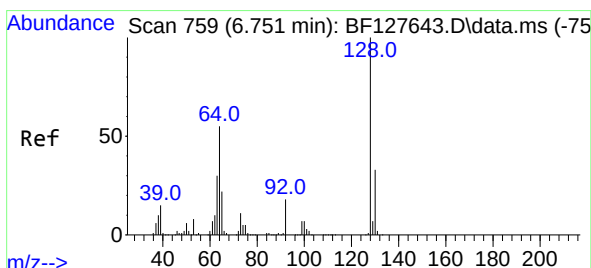
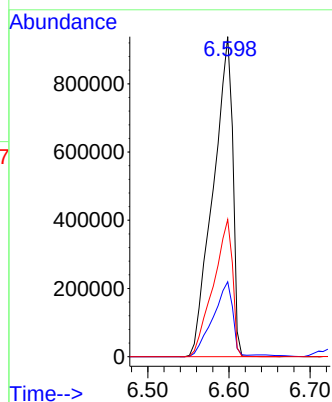
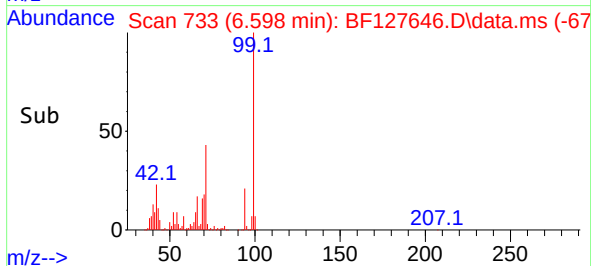


Tgt Ion: 99 Resp: 157131

Ion	Ratio	Lower	Upper
99	100		
42	23.4	17.8	26.6
71	42.9	29.6	44.4

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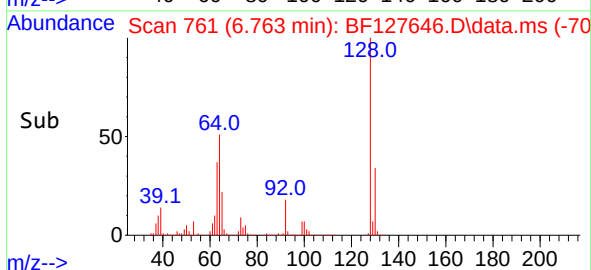
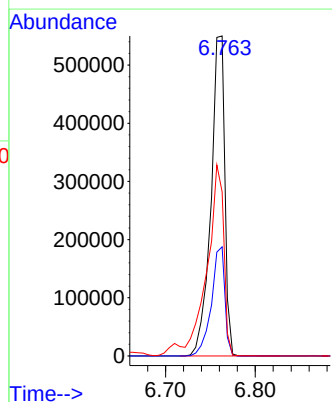
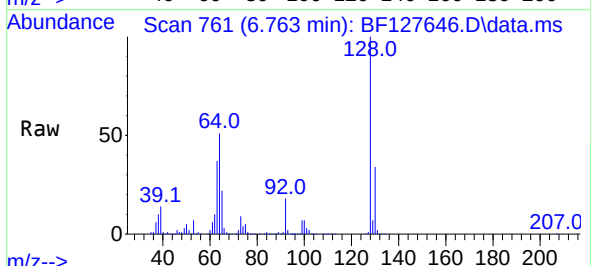
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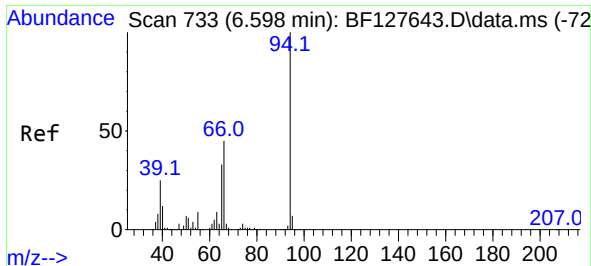


#8
2-Chlorophenol
Concen: 66.998 ng
RT: 6.763 min Scan# 761
Delta R.T. 0.012 min
Lab File: BF127646.D
Acq: 06 Apr 2022 13:06

Tgt Ion:128 Resp: 592346

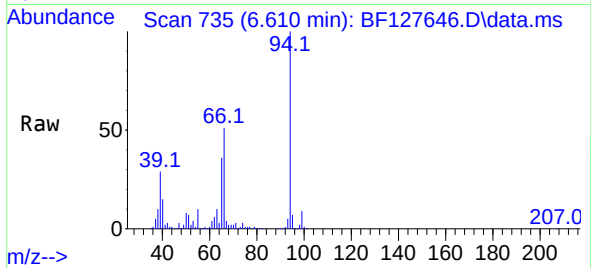
Ion	Ratio	Lower	Upper
128	100		
130	34.1	11.3	51.3
64	51.3	38.4	78.4





#10
Phenol
Concen: 60.679 ng
RT: 6.610 min Scan# 710
Delta R.T. 0.012 min
Lab File: BF127646.D
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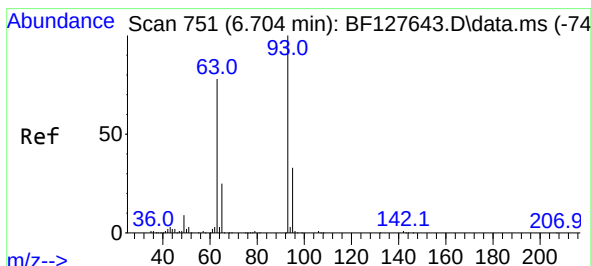
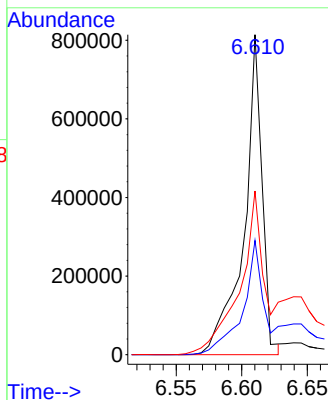
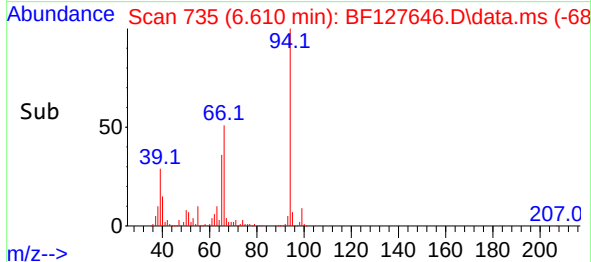
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ClientSampleId :
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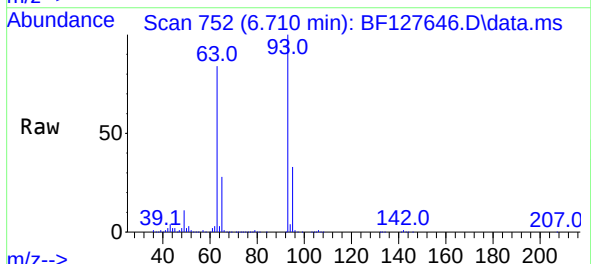
Tgt Ion: 94 Resp: 781504
Ion Ratio Lower Upper
94 100
65 35.7 13.1 53.1
66 51.1 24.9 64.9

Manual Integrations
APPROVED

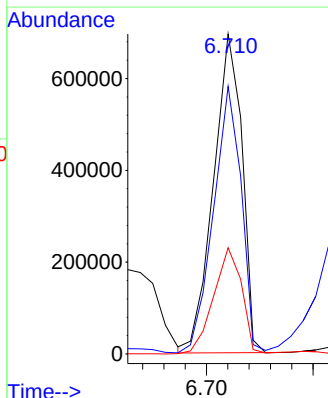
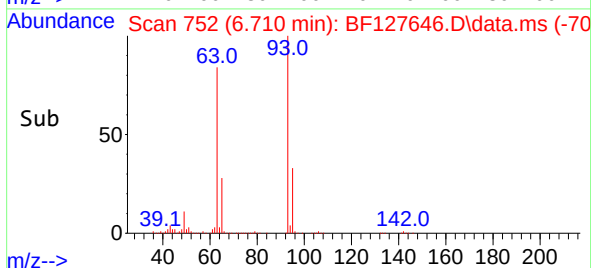
Reviewed By :Christian Giraldo 04/07/2022
Supervised By :Jagrut Upadhyay 04/07/2022



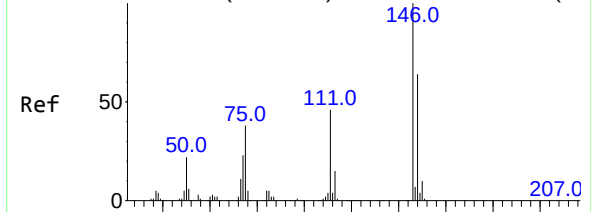
#11
bis(2-Chloroethyl)ether
Concen: 68.548 ng
RT: 6.710 min Scan# 752
Delta R.T. 0.006 min
Lab File: BF127646.D
Acq: 06 Apr 2022 13:06



Tgt Ion: 93 Resp: 645993
Ion Ratio Lower Upper
93 100
63 83.6 69.6 109.6
95 33.2 11.6 51.6

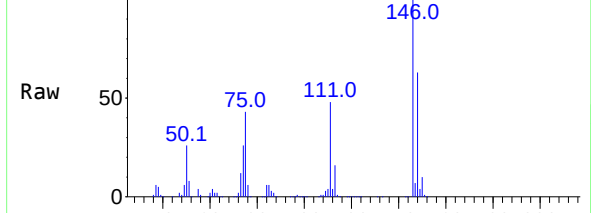


Abundance Scan 786 (6.910 min): BF127643.D\data.ms (-78



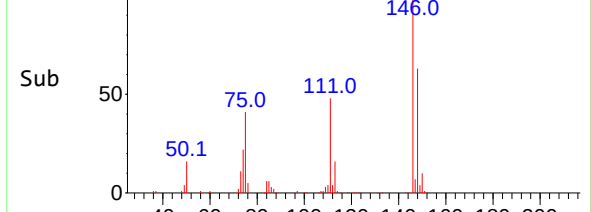
m/z-->

Abundance Scan 786 (6.910 min): BF127646.D\data.ms



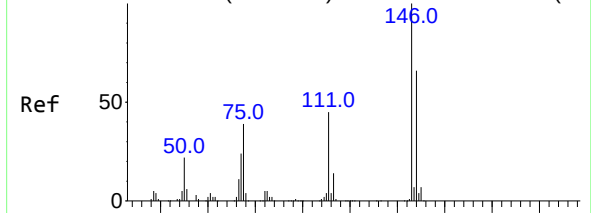
m/z-->

Abundance Scan 786 (6.910 min): BF127646.D\data.ms (-73



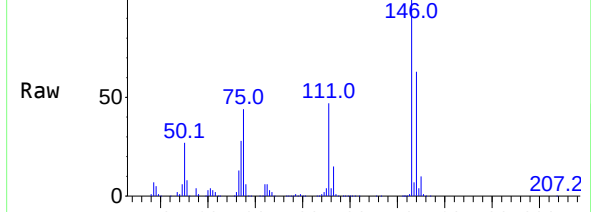
m/z-->

Abundance Scan 799 (6.987 min): BF127643.D\data.ms (-79



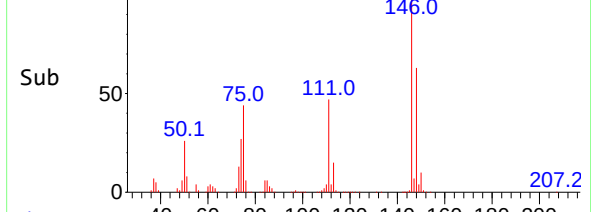
m/z-->

Abundance Scan 799 (6.987 min): BF127646.D\data.ms



m/z-->

Abundance Scan 799 (6.987 min): BF127646.D\data.ms (-74



m/z-->

#12

1,3-Dichlorobenzene

Concen: 69.169 ng

RT: 6.910 min Scan# 786

Delta R.T. -0.000 min

Lab File: BF127646.D

Acq: 06 Apr 2022 13:06

Tgt Ion:146 Resp: 687828

Ion Ratio Lower Upper

146 100

148 63.0 50.6 76.0

75 42.6 32.4 48.6

Instrument :

BNA_F

ClientSampleId :

SSTDICC080

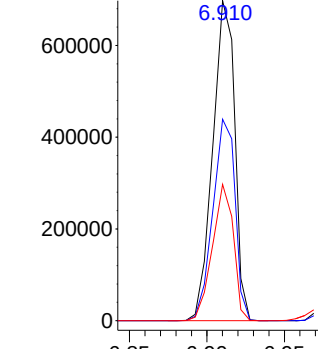
Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 04/07/2022

Supervised By :Jagrut Upadhyay 04/07/2022

Abundance



Time-->

#13

1,4-Dichlorobenzene

Concen: 68.336 ng

RT: 6.987 min Scan# 799

Delta R.T. -0.000 min

Lab File: BF127646.D

Acq: 06 Apr 2022 13:06

Tgt Ion:146 Resp: 683544

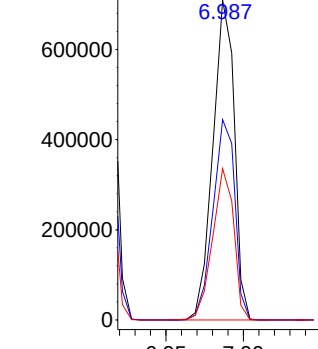
Ion Ratio Lower Upper

146 100

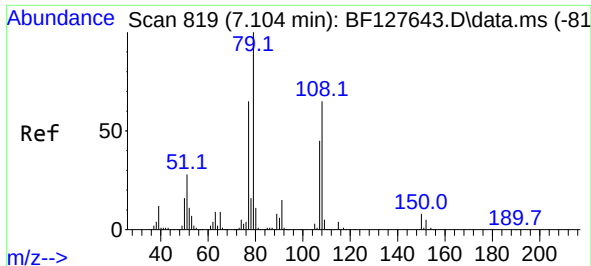
148 62.6 51.3 76.9

111 47.3 34.2 51.4

Abundance

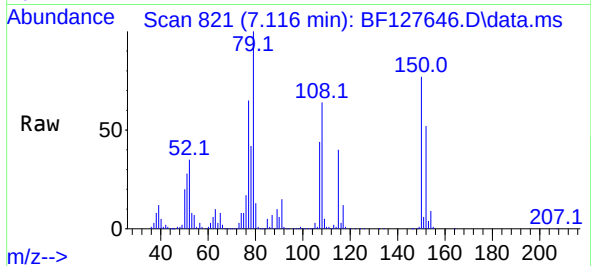


Time-->



#15
Benzyl Alcohol
Concen: 80.945 ng
RT: 7.116 min Scan# 819
Delta R.T. 0.012 min
Lab File: BF127646.D
Acq: 06 Apr 2022 13:06

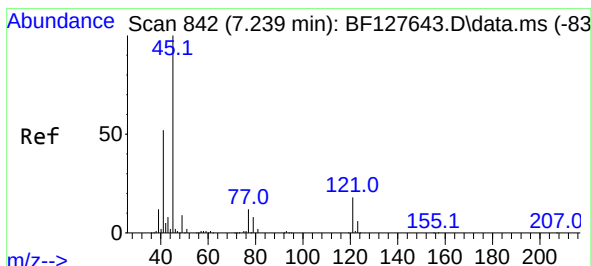
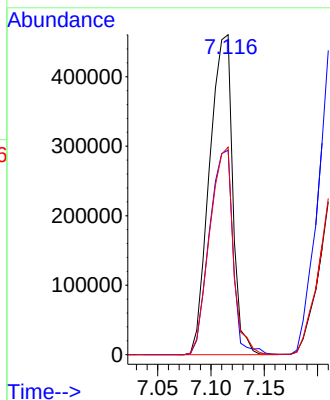
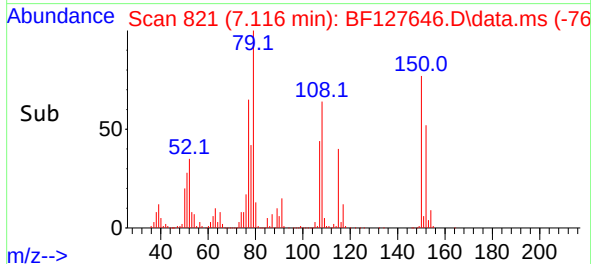
Instrument :
BNA_F
ClientSampleId :
SSTDICC080



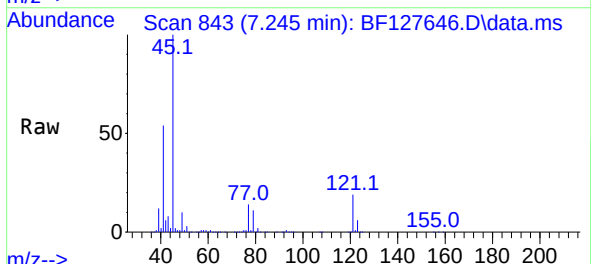
Tgt Ion: 79 Resp: 69569
Ion Ratio Lower Upper
79 100
108 63.9 52.2 78.2
77 64.8 48.3 72.5

Manual Integrations
APPROVED

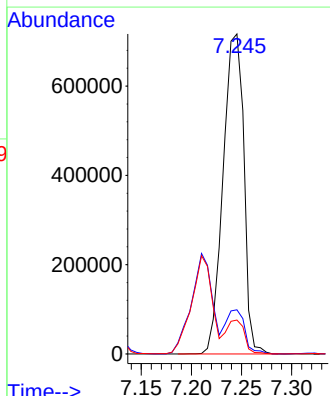
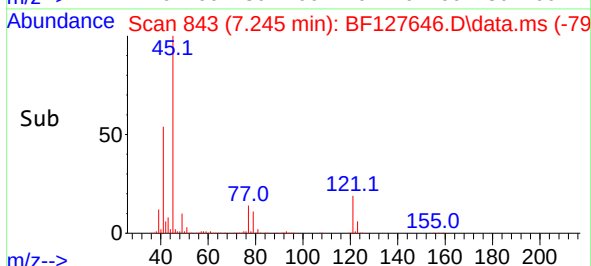
Reviewed By :Christian Giraldo 04/07/2022
Supervised By :Jagrut Upadhyay 04/07/2022

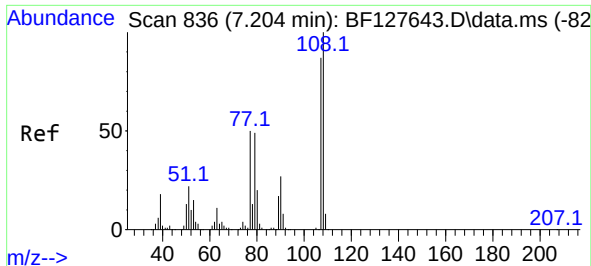


#16
2,2'-oxybis(1-Chloropropane)
Concen: 60.720 ng
RT: 7.245 min Scan# 843
Delta R.T. 0.006 min
Lab File: BF127646.D
Acq: 06 Apr 2022 13:06



Tgt Ion: 45 Resp: 1029713
Ion Ratio Lower Upper
45 100
77 13.8 0.0 32.9
79 10.6 0.0 29.9





#17
2-Methylphenol
Concen: 72.395 ng
RT: 7.210 min Scan# 81
Delta R.T. 0.006 min
Lab File: BF127646.D
Acq: 06 Apr 2022 13:06

Instrument :

BNA_F

ClientSampleId :

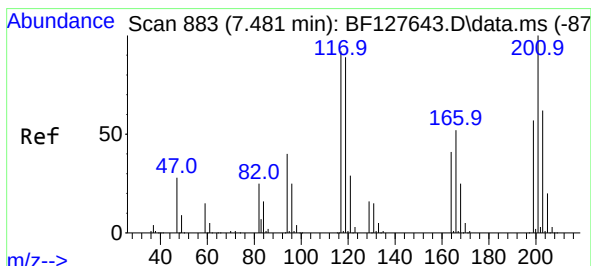
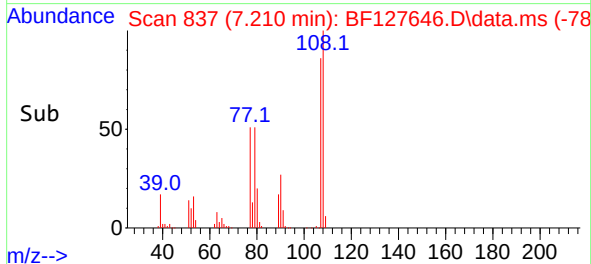
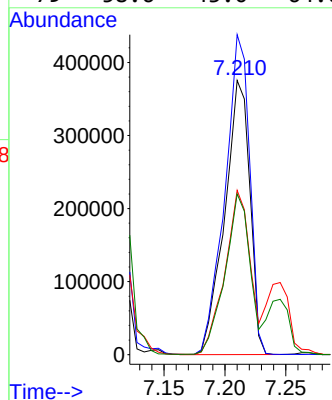
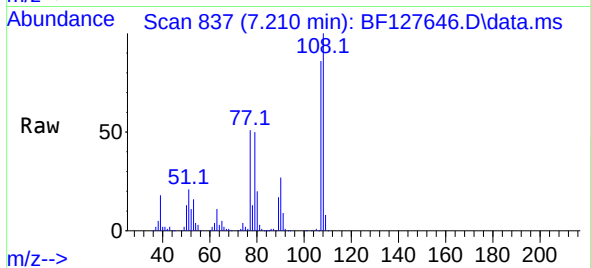
SSTDICC080

Tgt Ion:107 Resp: 54017
Ion Ratio Lower Upper
107 100
108 116.7 90.7 136.1
77 59.9 42.9 64.3
79 58.6 43.0 64.6

Manual Integrations

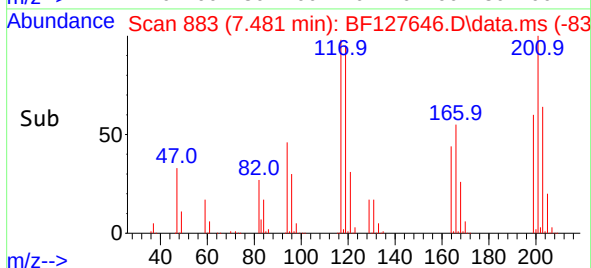
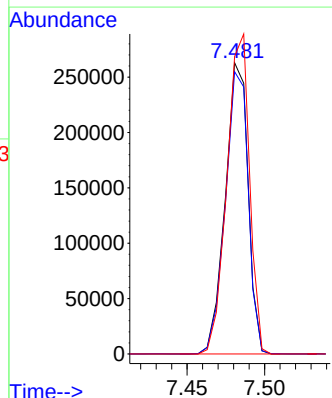
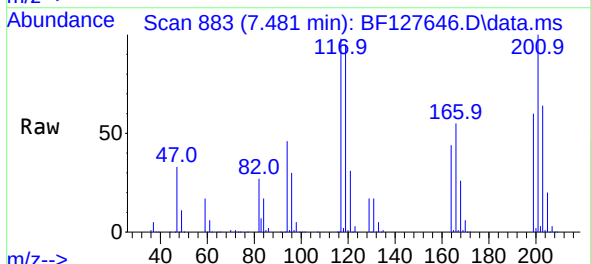
APPROVED

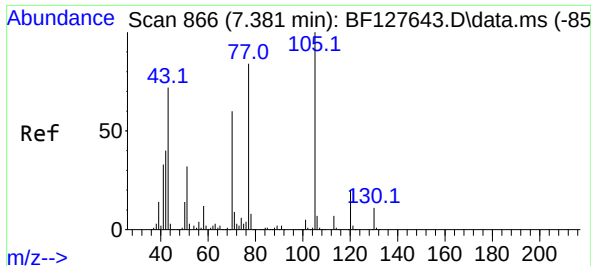
Reviewed By :Christian Giraldo 04/07/2022
Supervised By :Jagrut Upadhyay 04/07/2022



#18
Hexachloroethane
Concen: 73.728 ng
RT: 7.481 min Scan# 883
Delta R.T. -0.000 min
Lab File: BF127646.D
Acq: 06 Apr 2022 13:06

Tgt Ion:117 Resp: 269989
Ion Ratio Lower Upper
117 100
119 96.9 77.6 116.4
201 102.1 88.2 132.2





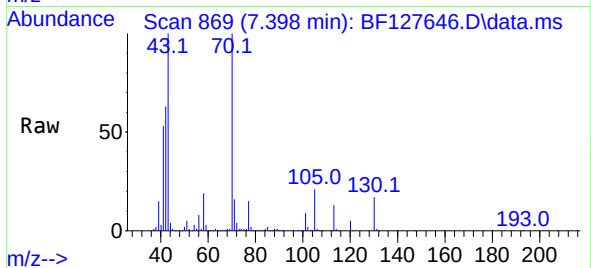
#19
n-Nitroso-di-n-propylamine
Concen: 73.499 ng
RT: 7.398 min Scan# 866
Delta R.T. 0.018 min
Lab File: BF127646.D
Acq: 06 Apr 2022 13:06

Instrument :

BNA_F

ClientSampleId :

SSTDICC080

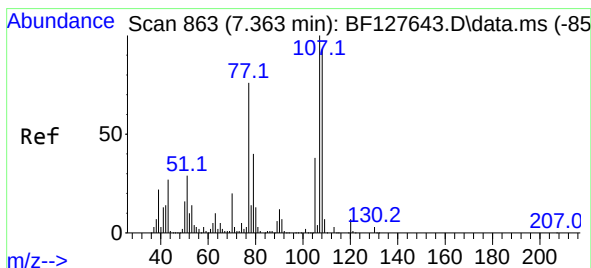
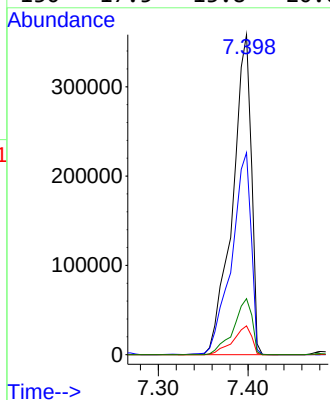
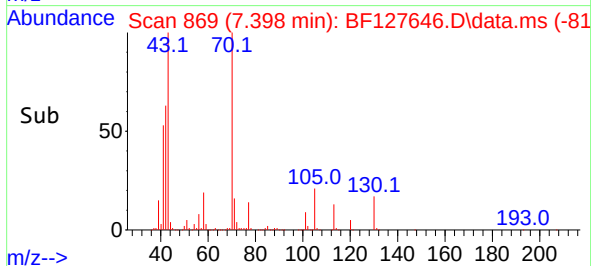


Tgt Ion: 70 Resp: 521029
Ion Ratio Lower Upper
70 100
42 63.1 53.0 79.6
101 9.0 6.8 10.2
130 17.5 13.8 20.6

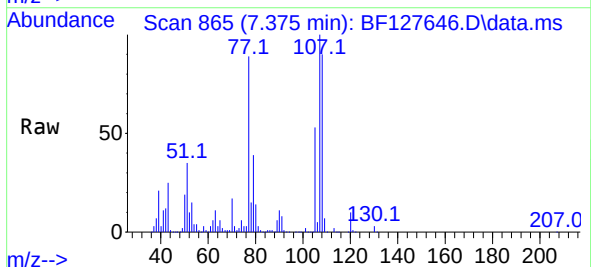
Manual Integrations

APPROVED

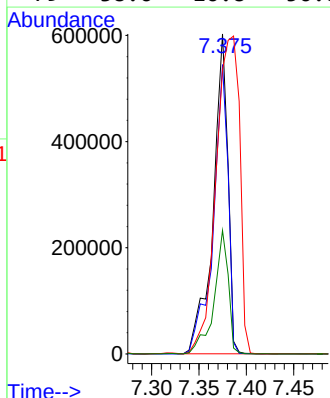
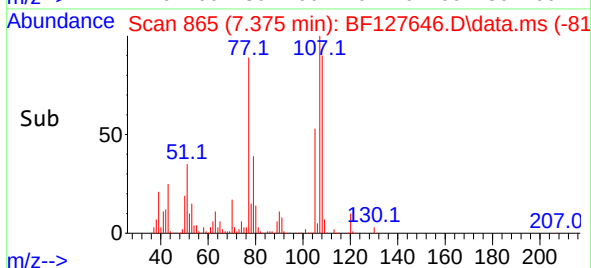
Reviewed By :Christian Giraldo 04/07/2022
Supervised By :Jagrut Upadhyay 04/07/2022

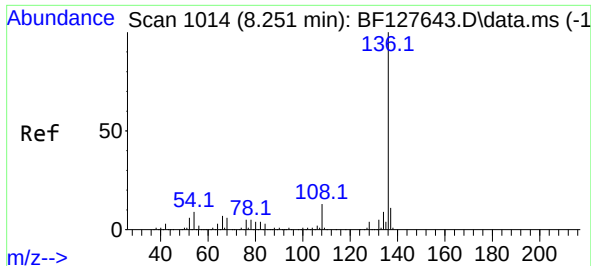


#20
3+4-Methylphenols
Concen: 71.278 ng
RT: 7.375 min Scan# 865
Delta R.T. 0.012 min
Lab File: BF127646.D
Acq: 06 Apr 2022 13:06



Tgt Ion:107 Resp: 655976
Ion Ratio Lower Upper
107 100
108 90.4 70.7 110.7
77 88.9 127.9 167.9#
79 38.6 16.8 56.8





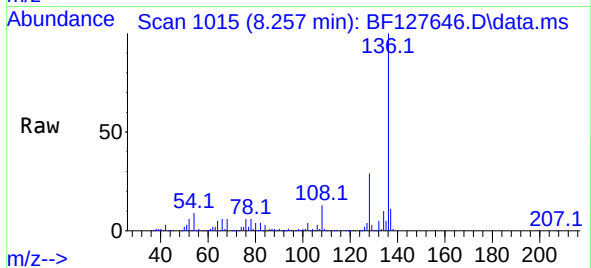
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.257 min Scan# 1015
Delta R.T. 0.006 min
Lab File: BF127646.D
Acq: 06 Apr 2022 13:06

Instrument :

BNA_F

ClientSampleId :

SSTDICC080

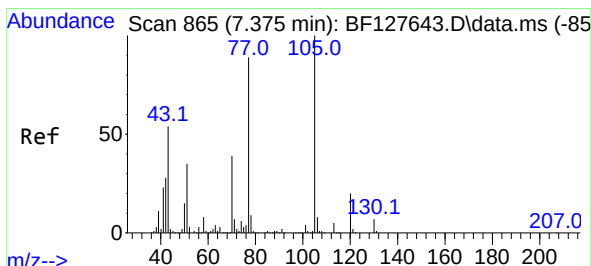
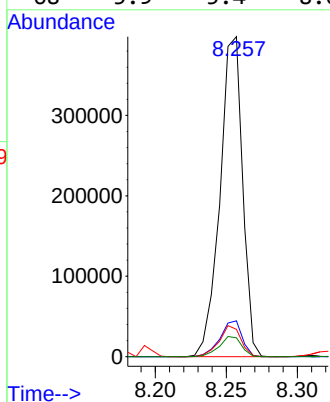
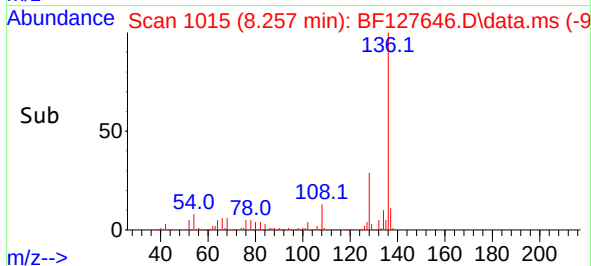


Tgt Ion:136 Resp: 440350
Ion Ratio Lower Upper
136 100
137 11.2 8.6 13.0
54 8.6 9.2 13.8
68 5.9 5.4 8.0

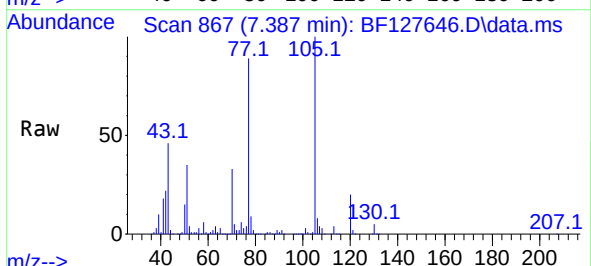
Manual Integrations

APPROVED

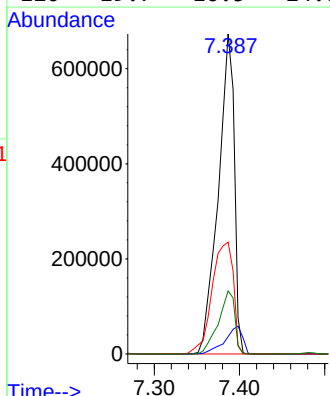
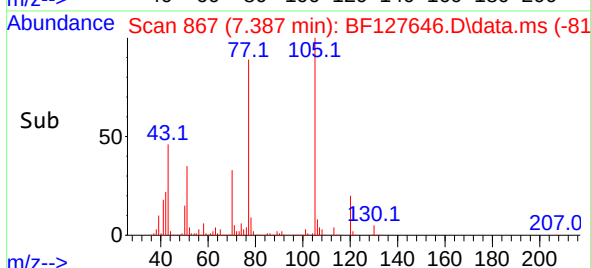
Reviewed By :Christian Giraldo 04/07/2022
Supervised By :Jagrut Upadhyay 04/07/2022

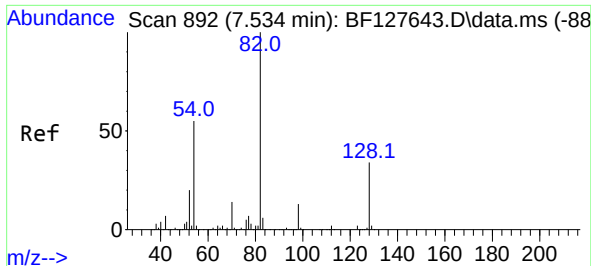


#22
Acetophenone
Concen: 78.397 ng
RT: 7.387 min Scan# 867
Delta R.T. 0.012 min
Lab File: BF127646.D
Acq: 06 Apr 2022 13:06



Tgt Ion:105 Resp: 882463
Ion Ratio Lower Upper
105 100
71 5.4 7.3 10.9#
51 35.0 38.8 58.2#
120 19.7 16.5 24.7





#23

Nitrobenzene-d5

Concen: 154.808 ng

RT: 7.545 min Scan# 894

Delta R.T. 0.012 min

Lab File: BF127646.D

Acq: 06 Apr 2022 13:06

Instrument :

BNA_F

ClientSampleId :

SSTDICC080

Tgt Ion: 82 Resp: 159477

Ion Ratio Lower Upper

82 100

128 35.3 30.6 45.8

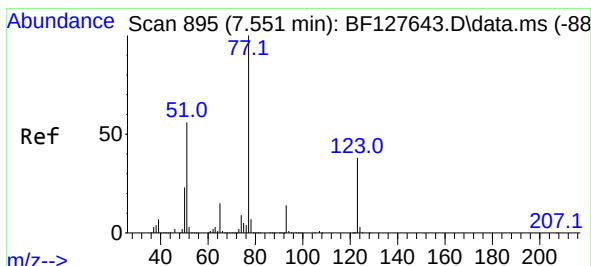
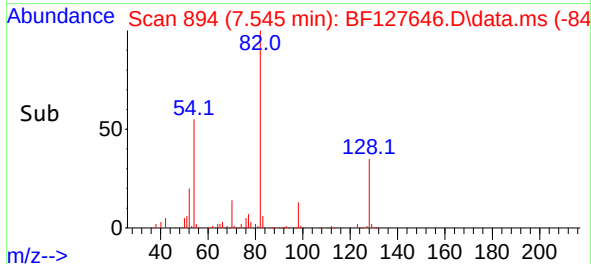
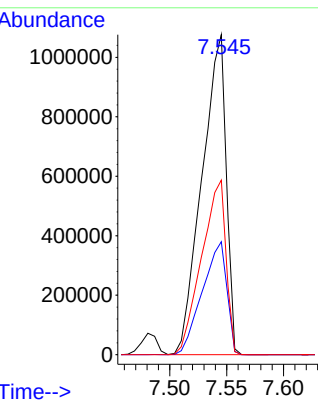
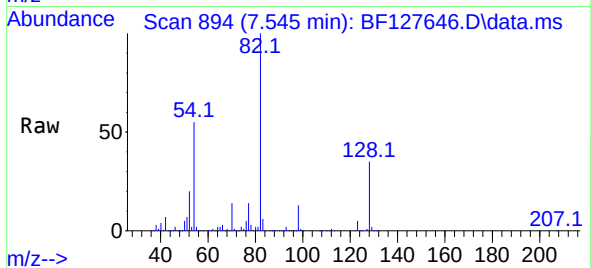
54 54.5 48.2 72.2

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 04/07/2022

Supervised By :Jagrut Upadhyay 04/07/2022



#24

Nitrobenzene

Concen: 77.532 ng

RT: 7.563 min Scan# 897

Delta R.T. 0.012 min

Lab File: BF127646.D

Acq: 06 Apr 2022 13:06

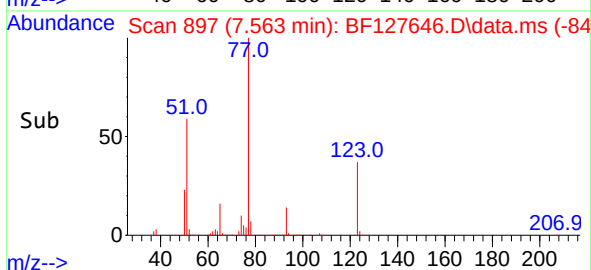
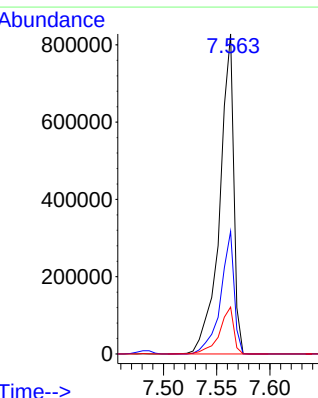
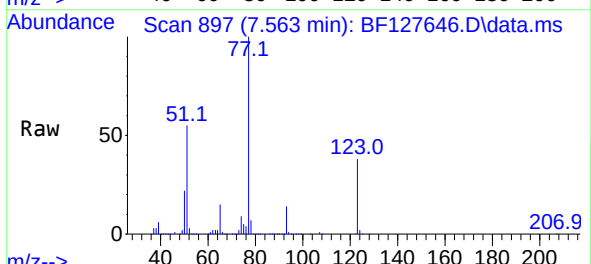
Tgt Ion: 77 Resp: 761705

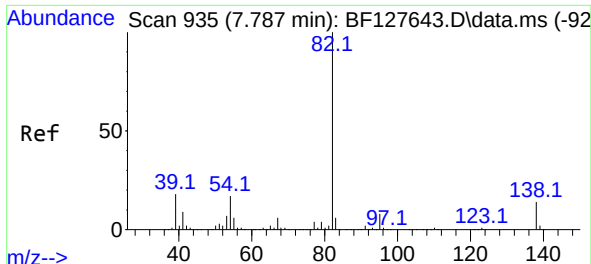
Ion Ratio Lower Upper

77 100

123 38.3 32.0 48.0

65 14.6 12.2 18.2





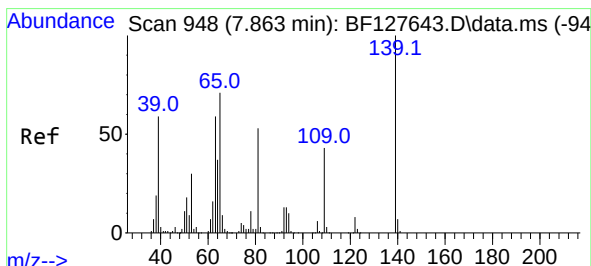
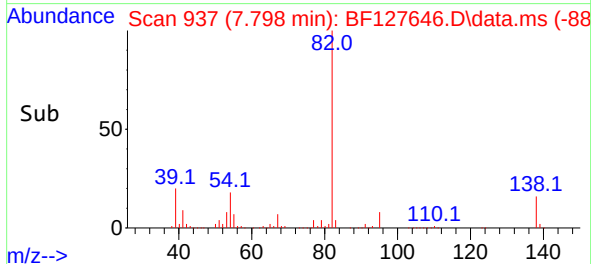
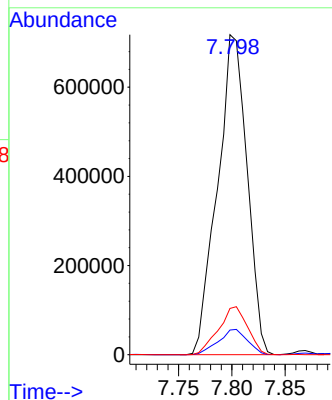
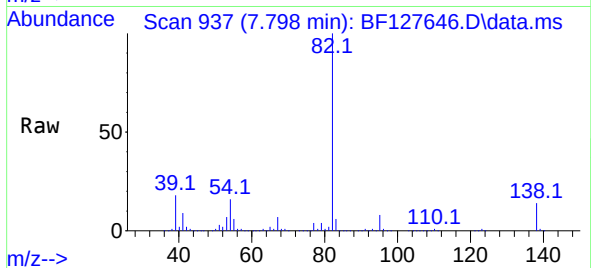
#25
Isophorone
Concen: 84.673 ng
RT: 7.798 min Scan# 91
Delta R.T. 0.012 min
Lab File: BF127646.D
Acq: 06 Apr 2022 13:06

Instrument :
BNA_F
ClientSampleId :
SSTDICC080

Tgt Ion: 82 Resp: 138926
Ion Ratio Lower Upper
82 100
95 7.7 5.8 8.8
138 14.5 11.6 17.4

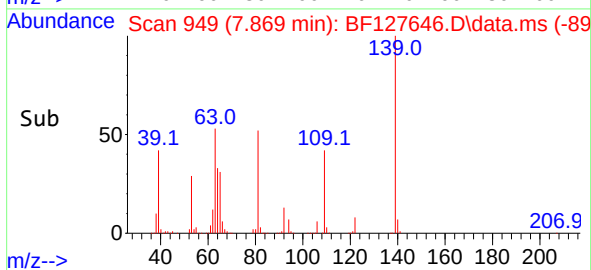
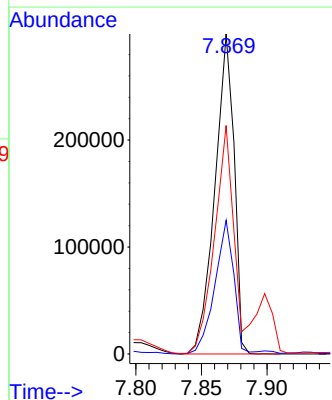
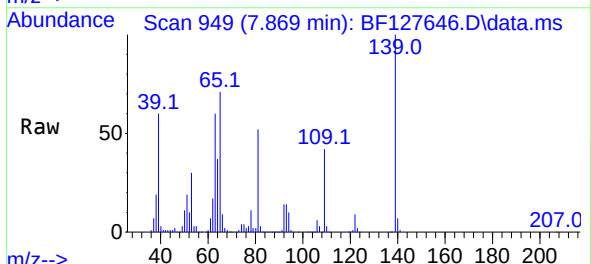
Manual Integrations
APPROVED

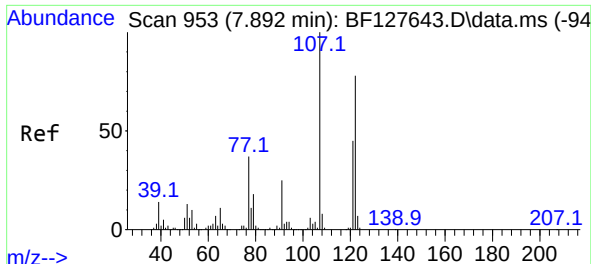
Reviewed By :Christian Giraldo 04/07/2022
Supervised By :Jagrut Upadhyay 04/07/2022



#26
2-Nitrophenol
Concen: 73.986 ng
RT: 7.869 min Scan# 949
Delta R.T. 0.006 min
Lab File: BF127646.D
Acq: 06 Apr 2022 13:06

Tgt Ion:139 Resp: 304851
Ion Ratio Lower Upper
139 100
109 41.7 28.2 42.2
65 71.4 55.3 82.9





#27
2,4-Dimethylphenol
Concen: 83.799 ng
RT: 7.898 min Scan# 91
Delta R.T. 0.006 min
Lab File: BF127646.D
Acq: 06 Apr 2022 13:06

Instrument :

BNA_F

ClientSampleId :

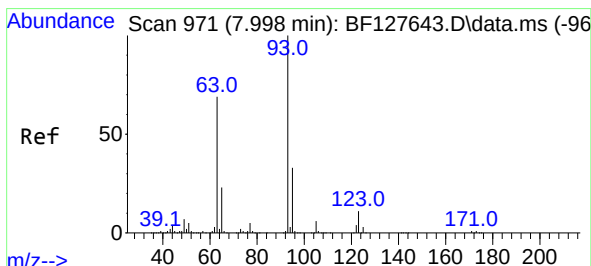
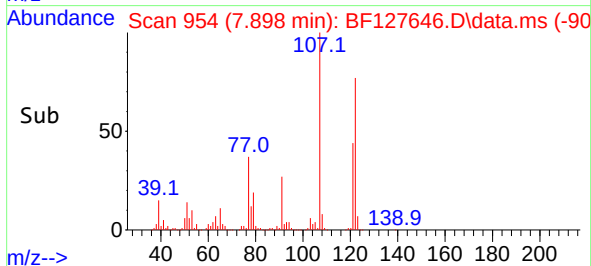
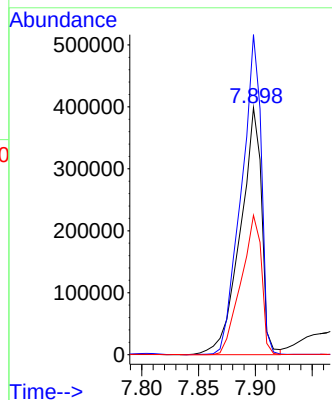
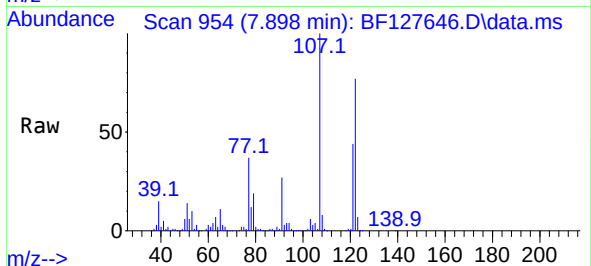
SSTDICC080

Tgt Ion:122 Resp: 519390
Ion Ratio Lower Upper
122 100
107 129.5 93.0 139.4
121 56.4 44.9 67.3

Manual Integrations

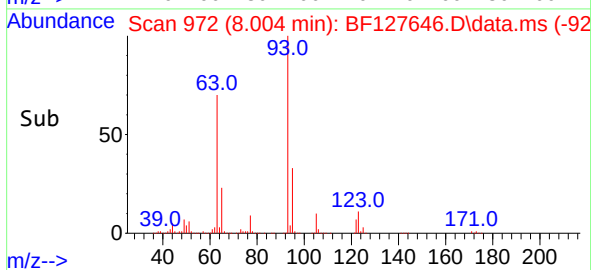
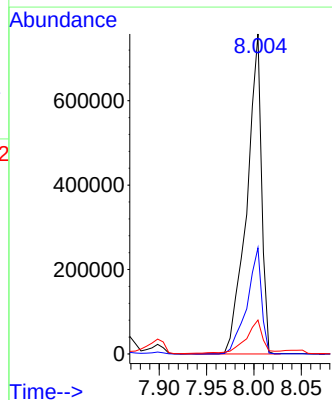
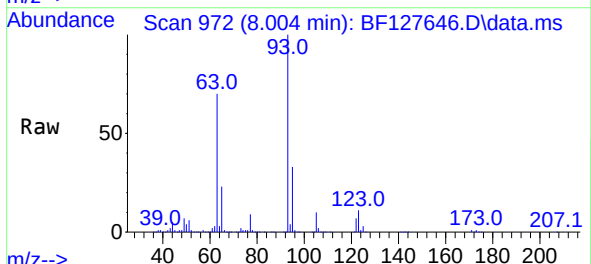
APPROVED

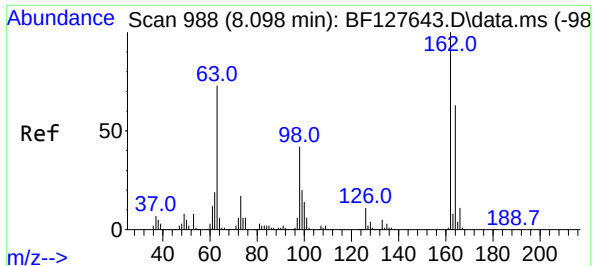
Reviewed By :Christian Giraldo 04/07/2022
Supervised By :Jagrut Upadhyay 04/07/2022



#28
bis(2-Chloroethoxy)methane
Concen: 77.004 ng
RT: 8.004 min Scan# 972
Delta R.T. 0.006 min
Lab File: BF127646.D
Acq: 06 Apr 2022 13:06

Tgt Ion: 93 Resp: 820733
Ion Ratio Lower Upper
93 100
95 33.2 26.3 39.5
123 10.6 8.0 12.0





#29
2,4-Dichlorophenol
Concen: 80.225 ng
RT: 8.110 min Scan# 990
Delta R.T. 0.012 min
Lab File: BF127646.D
Acq: 06 Apr 2022 13:06

Instrument :

BNA_F

ClientSampleId :

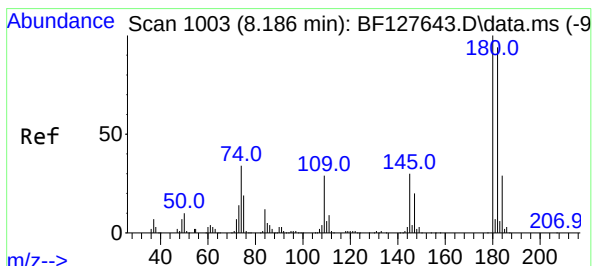
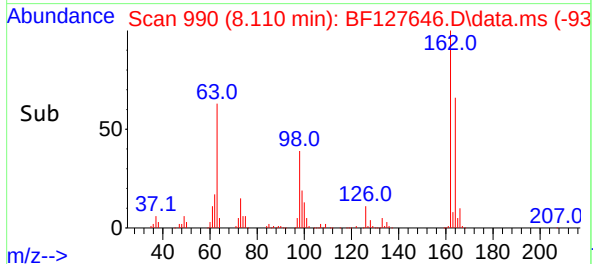
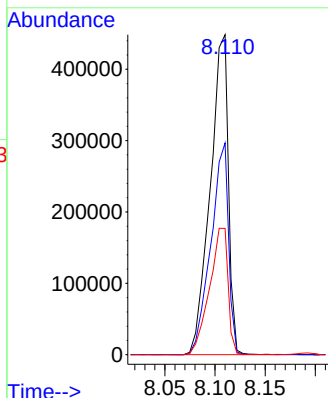
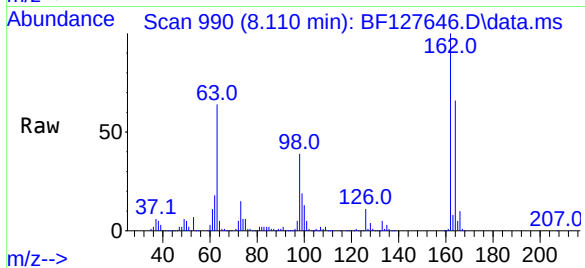
SSTDICC080

Tgt Ion:162 Resp: 564479
Ion Ratio Lower Upper
162 100
164 66.2 43.7 83.7
98 39.5 23.5 63.5

Manual Integrations

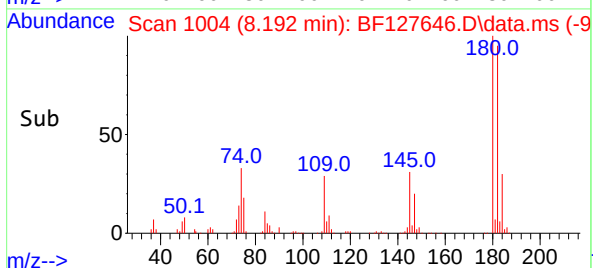
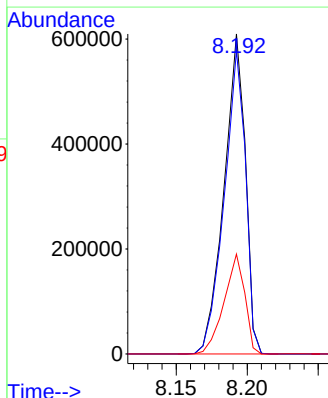
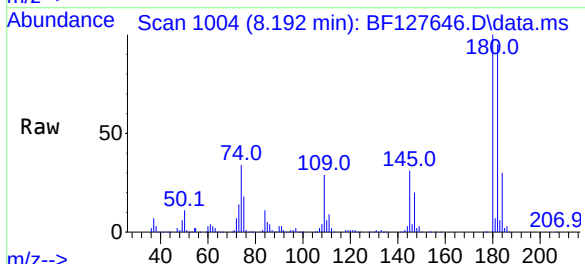
APPROVED

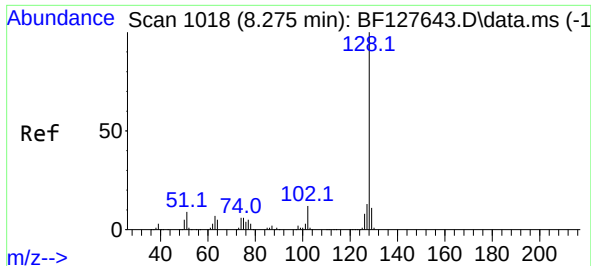
Reviewed By :Christian Giraldo 04/07/2022
Supervised By :Jagrut Upadhyay 04/07/2022



#30
1,2,4-Trichlorobenzene
Concen: 77.415 ng
RT: 8.192 min Scan# 1004
Delta R.T. 0.006 min
Lab File: BF127646.D
Acq: 06 Apr 2022 13:06

Tgt Ion:180 Resp: 634739
Ion Ratio Lower Upper
180 100
182 94.9 73.8 110.6
145 31.2 23.3 34.9





#31

Naphthalene

Concen: 72.972 ng

RT: 8.281 min Scan# 1018

Delta R.T. 0.006 min

Lab File: BF127646.D

Acq: 06 Apr 2022 13:06

Instrument :

BNA_F

ClientSampleId :

SSTDICC080

Tgt Ion:128 Resp: 170599

Ion Ratio Lower Upper

128 100

129 11.2 8.4 12.6

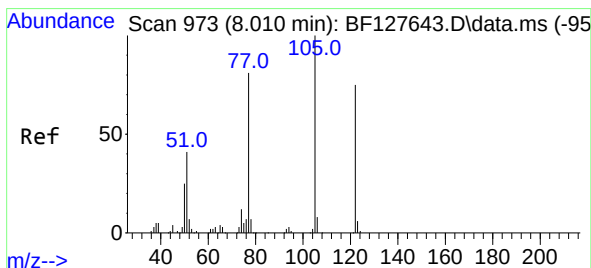
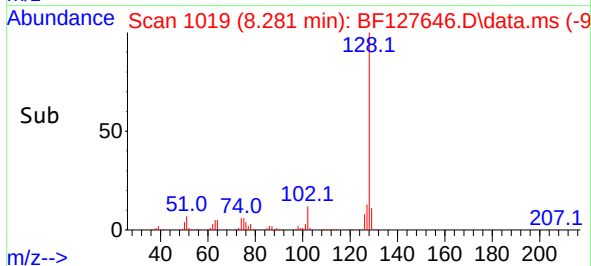
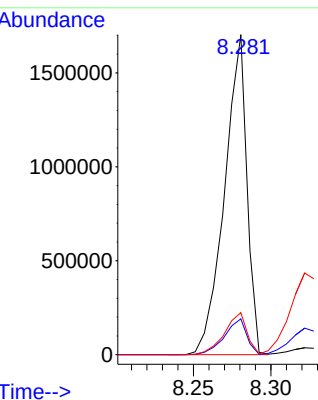
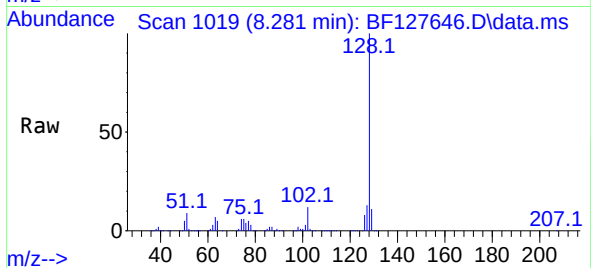
127 13.1 10.2 15.2

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 04/07/2022

Supervised By :Jagrut Upadhyay 04/07/2022



#32

Benzoic acid

Concen: 145.126 ng

RT: 8.051 min Scan# 980

Delta R.T. 0.041 min

Lab File: BF127646.D

Acq: 06 Apr 2022 13:06

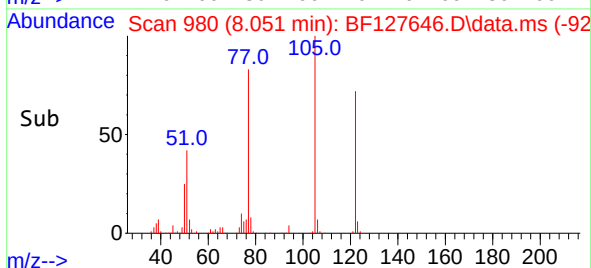
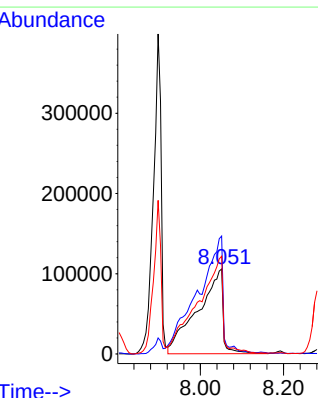
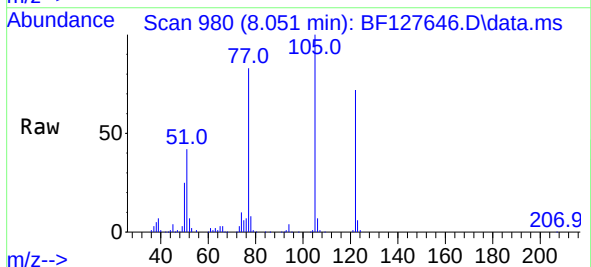
Tgt Ion:122 Resp: 446713

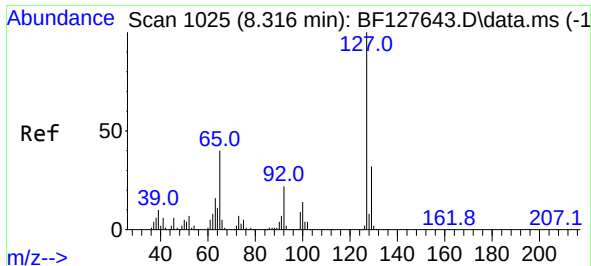
Ion Ratio Lower Upper

122 100

105 138.8 117.1 157.1

77 115.1 93.0 133.0





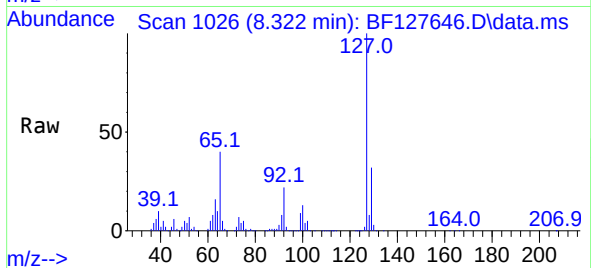
#33
4-Chloroaniline
Concen: 75.716 ng
RT: 8.322 min Scan# 1026
Delta R.T. 0.006 min
Lab File: BF127646.D
Acq: 06 Apr 2022 13:06

Instrument :

BNA_F

ClientSampleId :

SSTDICC080

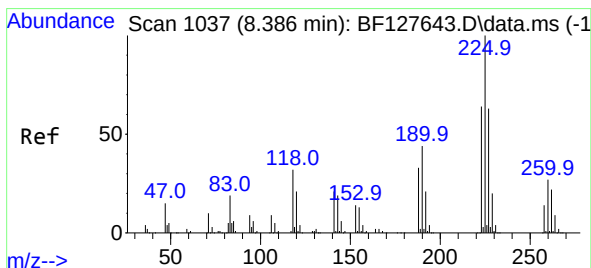
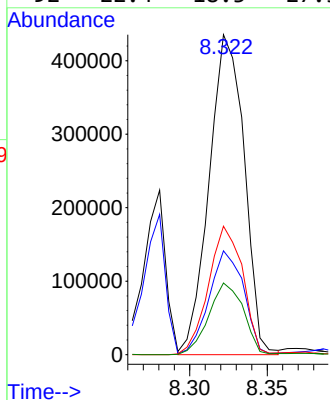
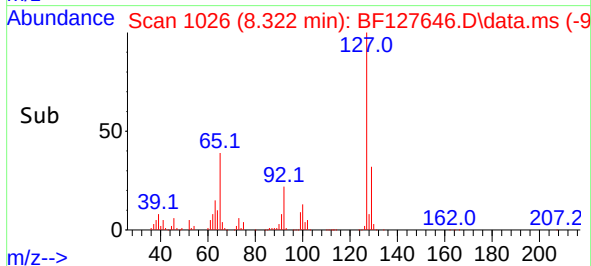


Tgt Ion:127 Resp: 685940
Ion Ratio Lower Upper
127 100
129 32.5 25.9 38.9
65 40.1 31.4 47.0
92 22.4 18.3 27.5

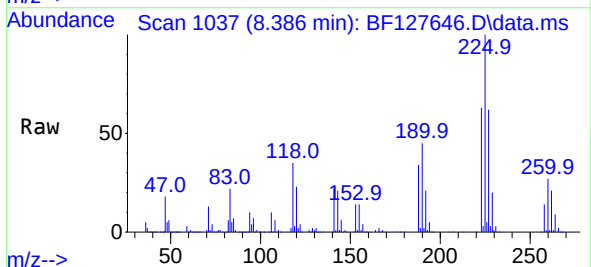
Manual Integrations

APPROVED

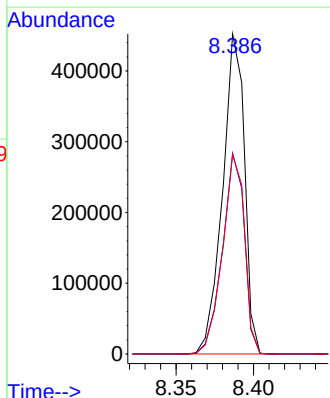
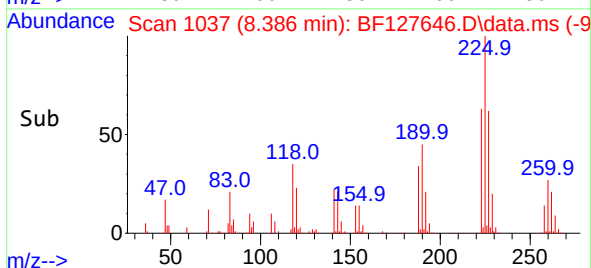
Reviewed By :Christian Giraldo 04/07/2022
Supervised By :Jagrut Upadhyay 04/07/2022

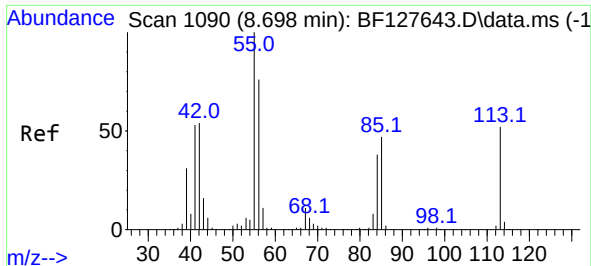


#34
Hexachlorobutadiene
Concen: 85.371 ng
RT: 8.386 min Scan# 1037
Delta R.T. -0.000 min
Lab File: BF127646.D
Acq: 06 Apr 2022 13:06



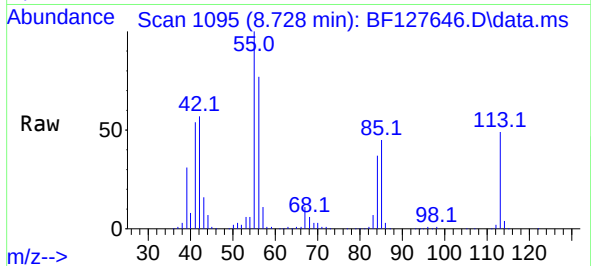
Tgt Ion:225 Resp: 444488
Ion Ratio Lower Upper
225 100
223 62.8 50.6 76.0
227 62.3 49.6 74.4





#35
Caprolactam
Concen: 78.903 ng m
RT: 8.728 min Scan# 1090
Delta R.T. 0.029 min
Lab File: BF127646.D
Acq: 06 Apr 2022 13:06

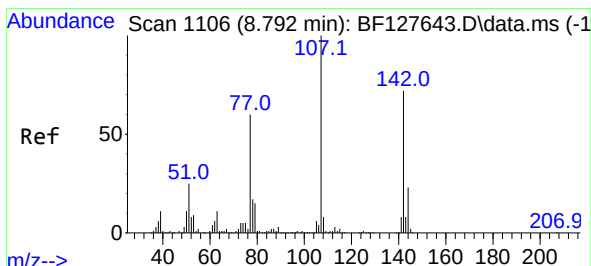
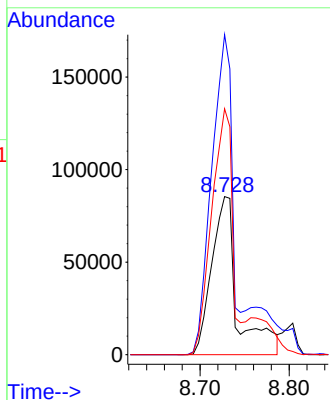
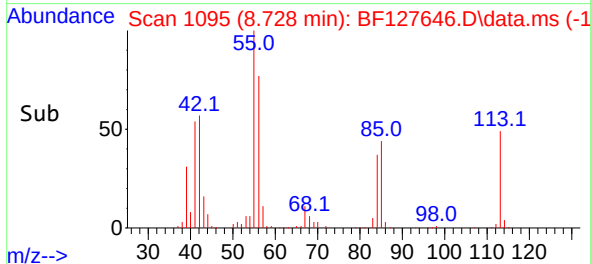
Instrument :
BNA_F
ClientSampleId :
SSTDICC080



Tgt Ion:113 Resp: 171154
Ion Ratio Lower Upper
113 100
55 202.4 218.7 258.7
56 155.6 156.2 196.2

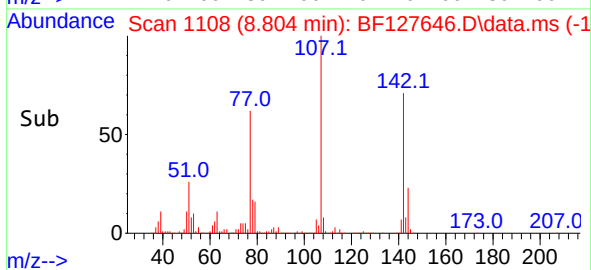
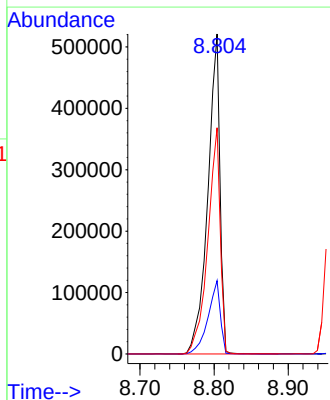
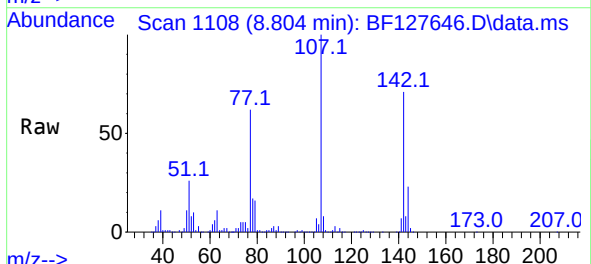
Manual Integrations
APPROVED

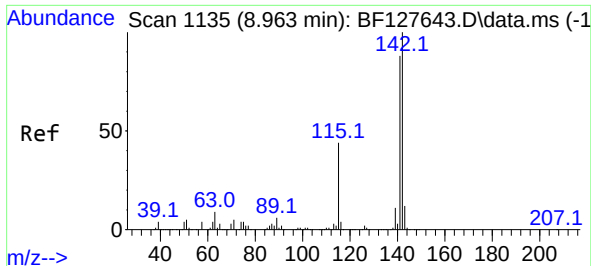
Reviewed By :Christian Giraldo 04/07/2022
Supervised By :Jagrut Upadhyay 04/07/2022



#36
4-Chloro-3-methylphenol
Concen: 77.869 ng
RT: 8.804 min Scan# 1108
Delta R.T. 0.012 min
Lab File: BF127646.D
Acq: 06 Apr 2022 13:06

Tgt Ion:107 Resp: 594461
Ion Ratio Lower Upper
107 100
144 22.9 19.3 28.9
142 70.7 59.8 89.8





#37
2-Methylnaphthalene
Concen: 75.803 ng
RT: 8.969 min Scan# 1135
Delta R.T. 0.006 min
Lab File: BF127646.D
Acq: 06 Apr 2022 13:06

Instrument :

BNA_F

ClientSampleId :

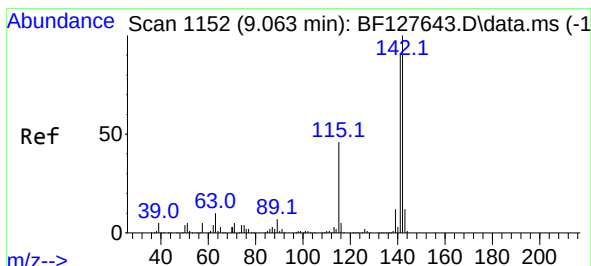
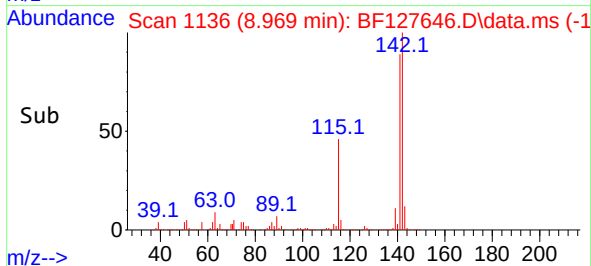
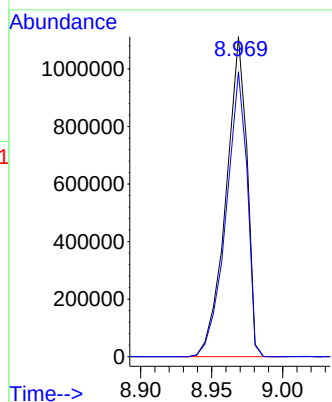
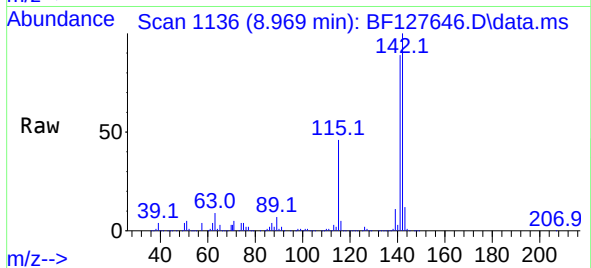
SSTDICC080

Tgt Ion:142 Resp: 113952
Ion Ratio Lower Upper
142 100
141 89.1 70.6 106.0

Manual Integrations

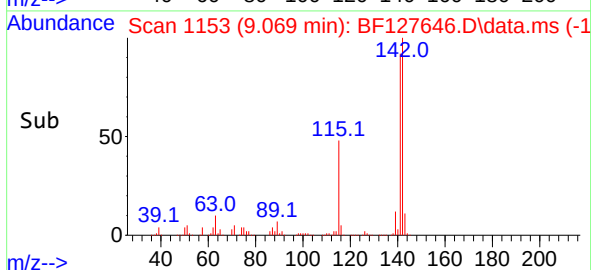
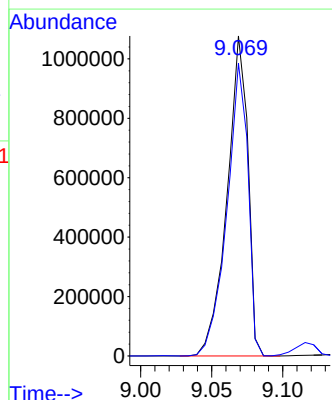
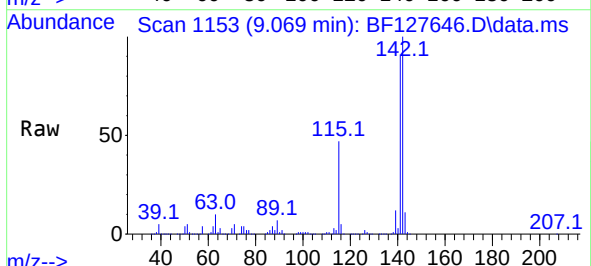
APPROVED

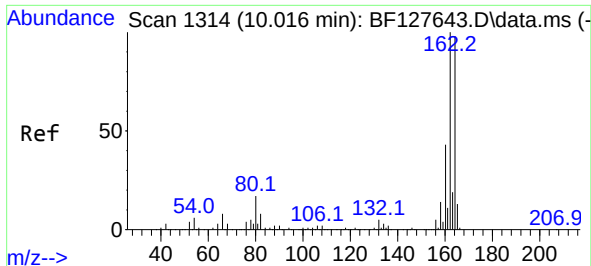
Reviewed By :Christian Giraldo 04/07/2022
Supervised By :Jagrut Upadhyay 04/07/2022



#38
1-Methylnaphthalene
Concen: 73.932 ng
RT: 9.069 min Scan# 1153
Delta R.T. 0.006 min
Lab File: BF127646.D
Acq: 06 Apr 2022 13:06

Tgt Ion:142 Resp: 1098988
Ion Ratio Lower Upper
142 100
141 91.5 74.2 111.2





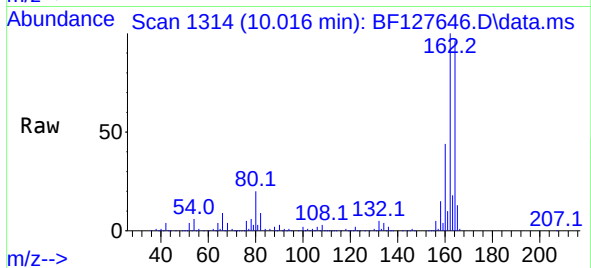
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 10.016 min Scan# 1164
Delta R.T. -0.000 min
Lab File: BF127646.D
Acq: 06 Apr 2022 13:06

Instrument :

BNA_F

ClientSampleId :

SSTDICC080

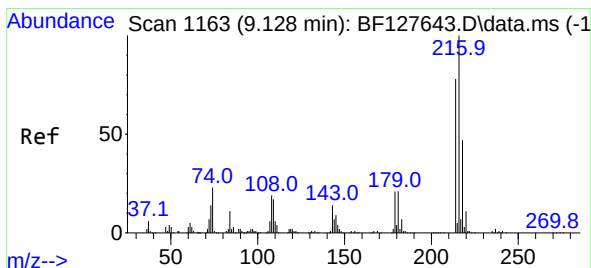
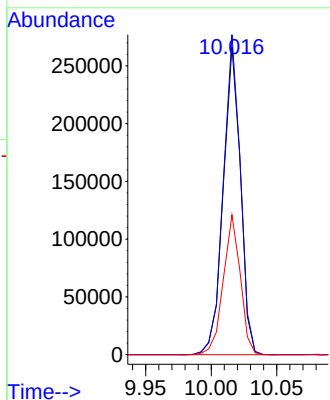
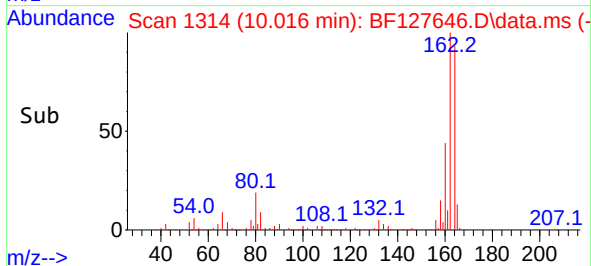


Tgt Ion:164 Resp: 24366
Ion Ratio Lower Upper
164 100
162 104.0 81.2 121.8
160 45.4 34.6 52.0

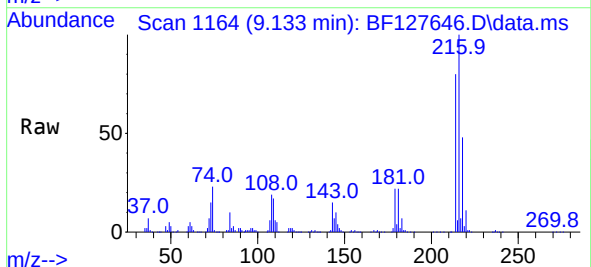
Manual Integrations

APPROVED

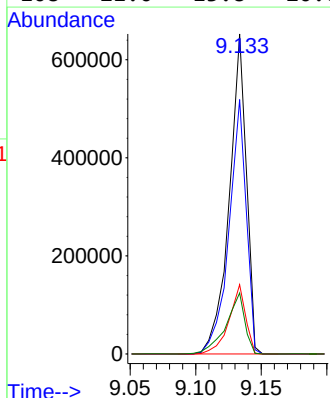
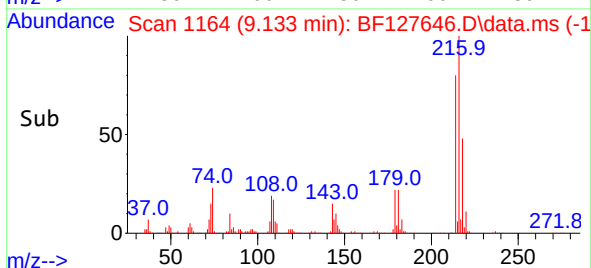
Reviewed By :Christian Giraldo 04/07/2022
Supervised By :Jagrut Upadhyay 04/07/2022

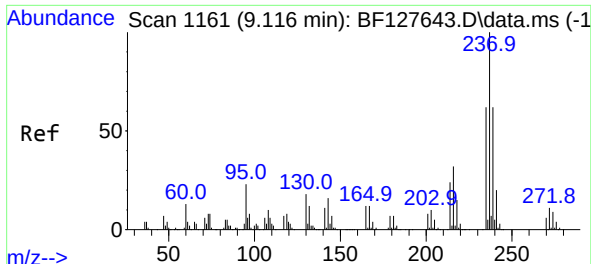


#40
1,2,4,5-Tetrachlorobenzene
Concen: 76.479 ng
RT: 9.133 min Scan# 1164
Delta R.T. 0.006 min
Lab File: BF127646.D
Acq: 06 Apr 2022 13:06



Tgt Ion:216 Resp: 592527
Ion Ratio Lower Upper
216 100
214 80.0 63.0 94.4
179 21.1 15.5 23.3
108 21.0 13.8 20.6#





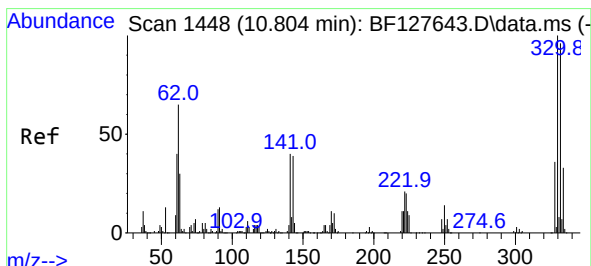
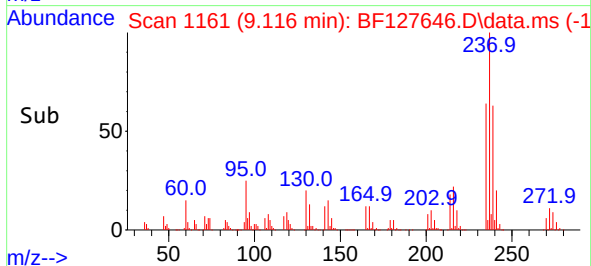
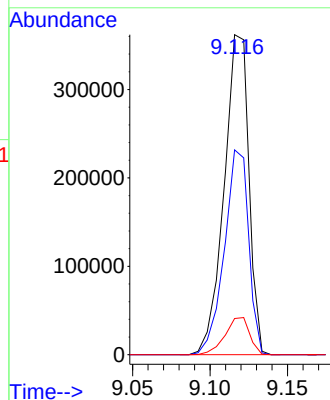
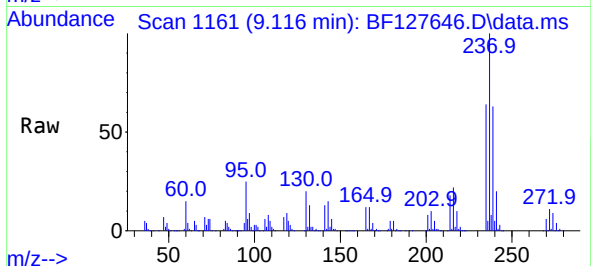
#41
Hexachlorocyclopentadiene
Concen: 225.388 ng
RT: 9.116 min Scan# 1161
Delta R.T. -0.000 min
Lab File: BF127646.D
Acq: 06 Apr 2022 13:06

Instrument :
BNA_F
ClientSampleId :
SSTDICC080

Tgt Ion:237 Resp: 402683
Ion Ratio Lower Upper
237 100
235 64.0 40.4 80.4
272 11.3 0.0 31.8

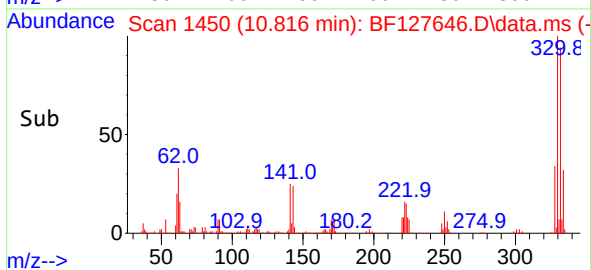
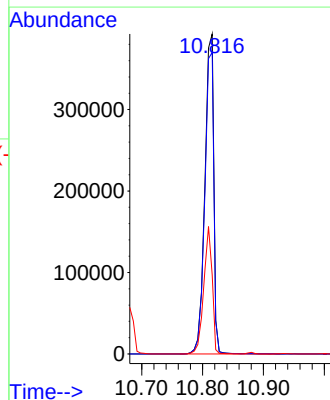
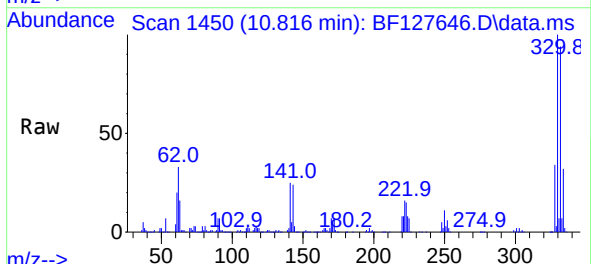
Manual Integrations
APPROVED

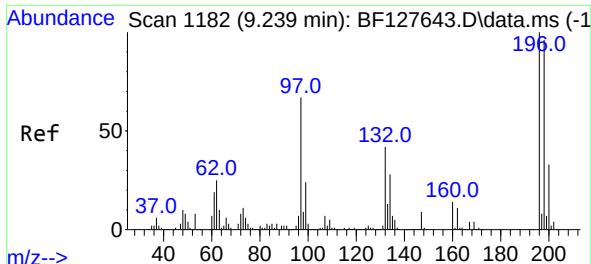
Reviewed By :Christian Giraldo 04/07/2022
Supervised By :Jagrut Upadhyay 04/07/2022



#42
2,4,6-Tribromophenol
Concen: 153.886 ng
RT: 10.816 min Scan# 1450
Delta R.T. 0.012 min
Lab File: BF127646.D
Acq: 06 Apr 2022 13:06

Tgt Ion:330 Resp: 399437
Ion Ratio Lower Upper
330 100
332 95.6 79.1 118.7
141 37.7 26.2 39.4





#43
2,4,6-Trichlorophenol
Concen: 91.672 ng
RT: 9.245 min Scan# 1183
Delta R.T. 0.006 min
Lab File: BF127646.D
Acq: 06 Apr 2022 13:06

Instrument :

BNA_F

ClientSampleId :

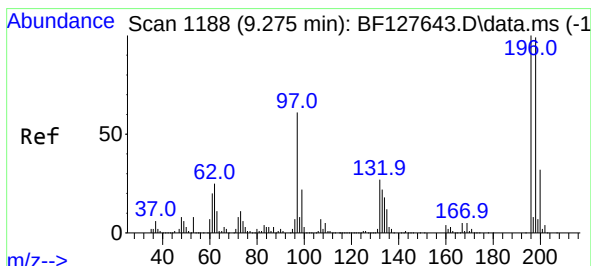
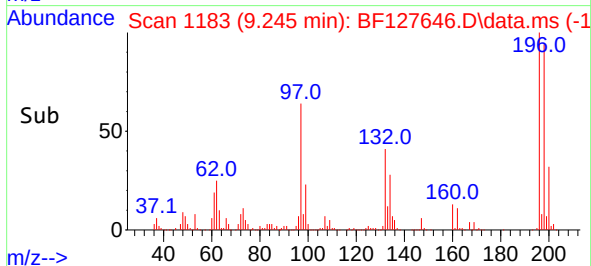
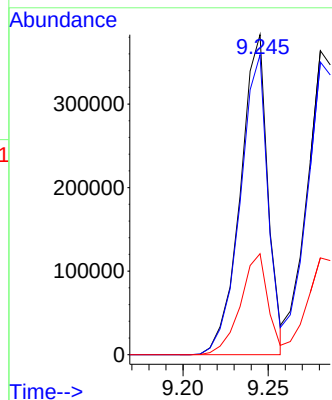
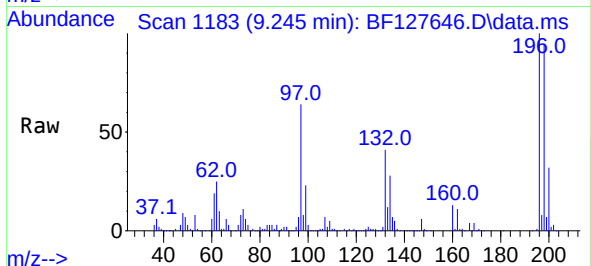
SSTDICC080

Tgt Ion:196 Resp: 429315
Ion Ratio Lower Upper
196 100
198 93.7 77.8 116.6
200 31.5 25.9 38.9

Manual Integrations

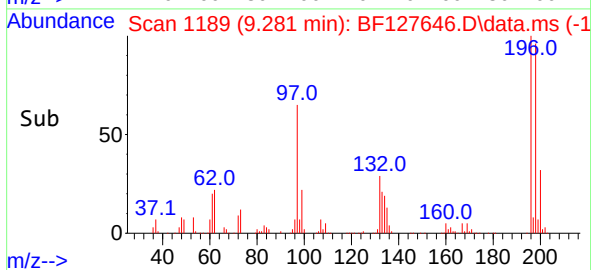
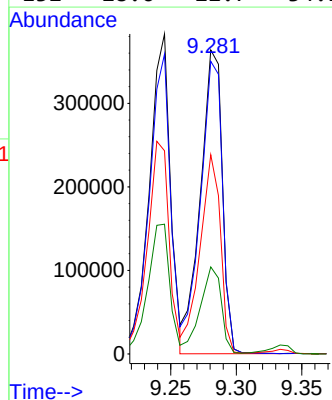
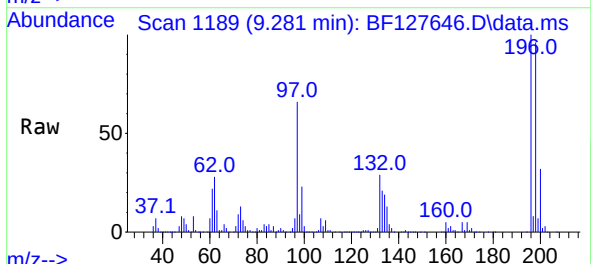
APPROVED

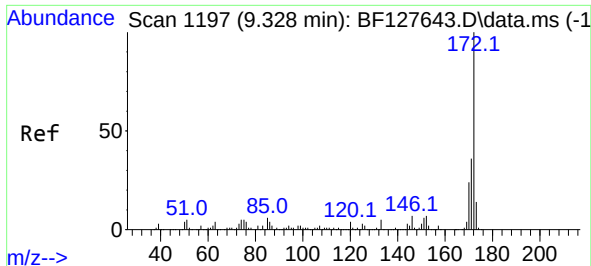
Reviewed By :Christian Giraldo 04/07/2022
Supervised By :Jagrut Upadhyay 04/07/2022



#44
2,4,5-Trichlorophenol
Concen: 88.096 ng
RT: 9.281 min Scan# 1189
Delta R.T. 0.006 min
Lab File: BF127646.D
Acq: 06 Apr 2022 13:06

Tgt Ion:196 Resp: 424694
Ion Ratio Lower Upper
196 100
198 96.3 75.3 112.9
97 65.5 46.8 70.2
132 28.6 22.7 34.1





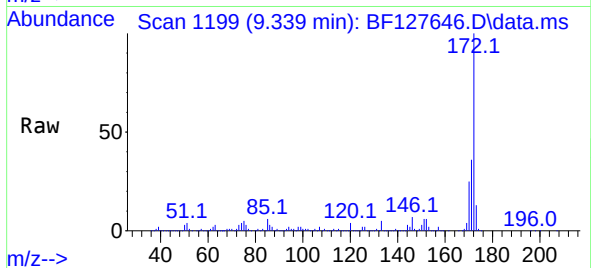
#45
2-Fluorobiphenyl
Concen: 147.356 ng
RT: 9.339 min Scan# 1199
Delta R.T. 0.012 min
Lab File: BF127646.D
Acq: 06 Apr 2022 13:06

Instrument :

BNA_F

ClientSampleId :

SSTDICC080

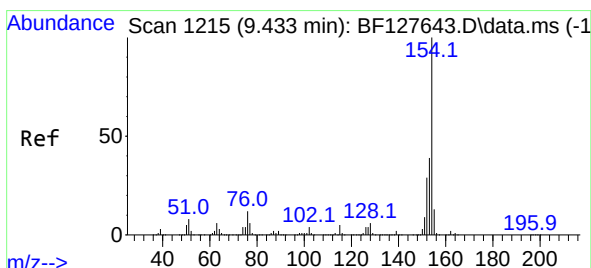
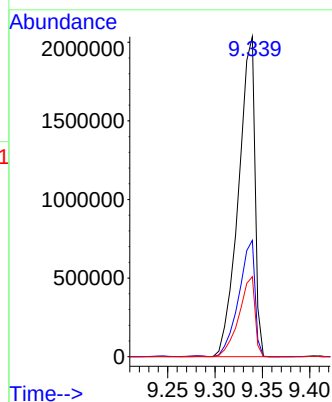
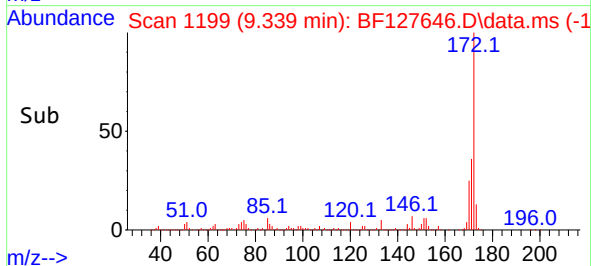


Tgt Ion:172 Resp: 245890
Ion Ratio Lower Upper
172 100
171 36.3 28.4 42.6
170 25.0 18.6 27.8

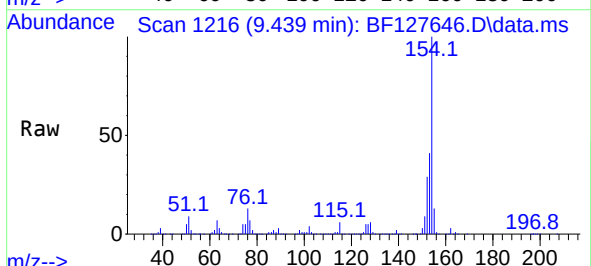
Manual Integrations

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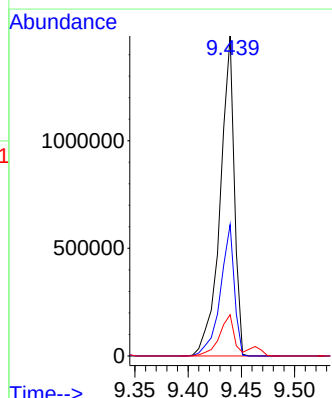
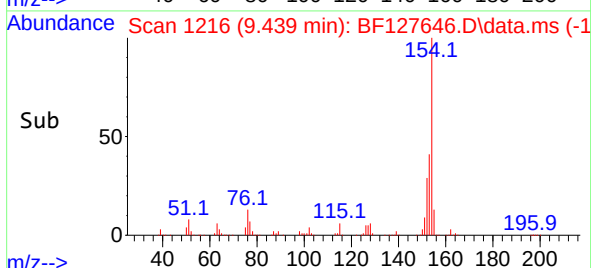
Reviewed By :Christian Giraldo 04/07/2022
Supervised By :Jagrut Upadhyay 04/07/2022

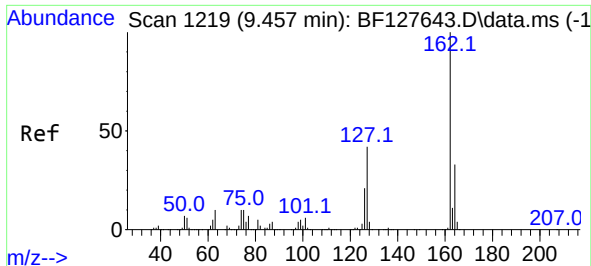


#46
1,1'-Biphenyl
Concen: 74.377 ng
RT: 9.439 min Scan# 1216
Delta R.T. 0.006 min
Lab File: BF127646.D
Acq: 06 Apr 2022 13:06



Tgt Ion:154 Resp: 1368781
Ion Ratio Lower Upper
154 100
153 41.0 20.3 60.3
76 12.9 0.0 33.9





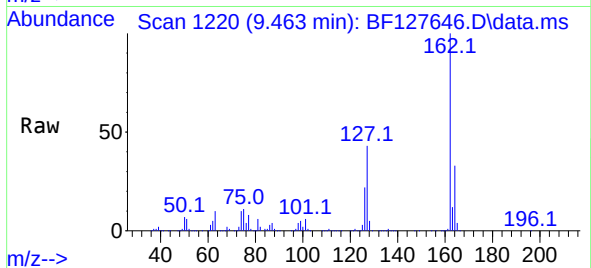
#47
2-Chloronaphthalene
Concen: 75.794 ng
RT: 9.463 min Scan# 11
Delta R.T. 0.006 min
Lab File: BF127646.D
Acq: 06 Apr 2022 13:06

Instrument :

BNA_F

ClientSampleId :

SSTDICC080

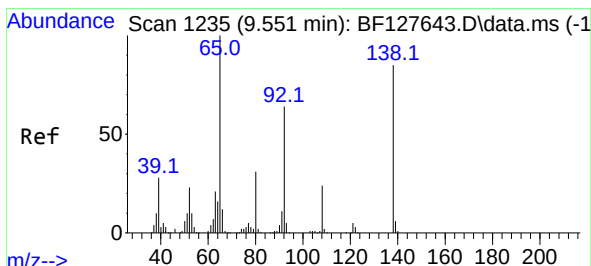
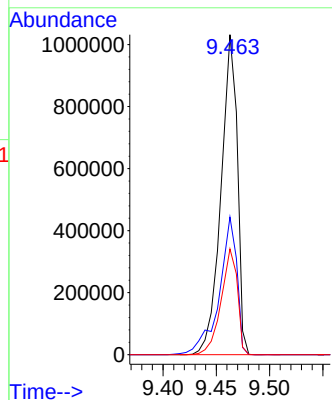
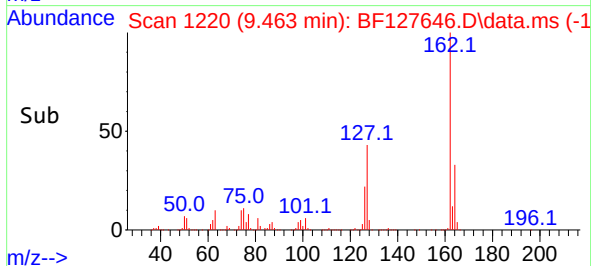


Tgt Ion:162 Resp: 109840
Ion Ratio Lower Upper
162 100
127 43.0 31.8 47.6
164 33.1 26.4 39.6

Manual Integrations

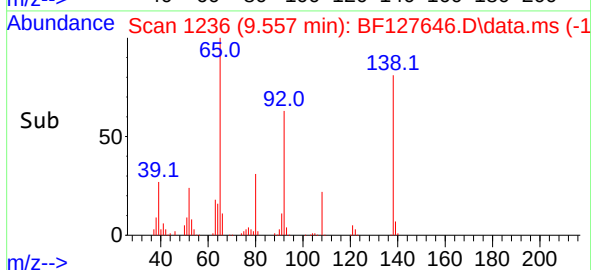
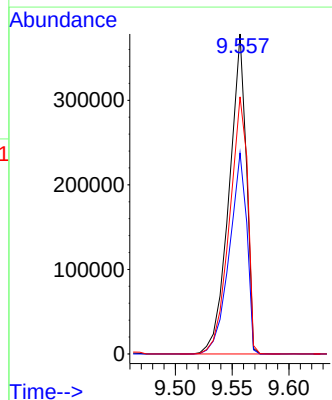
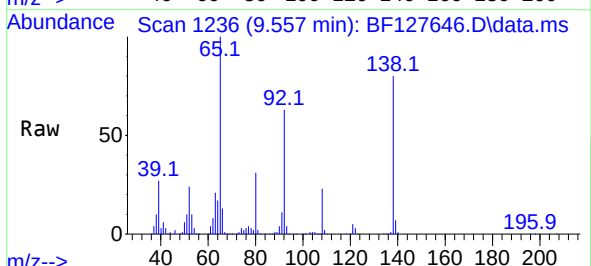
APPROVED

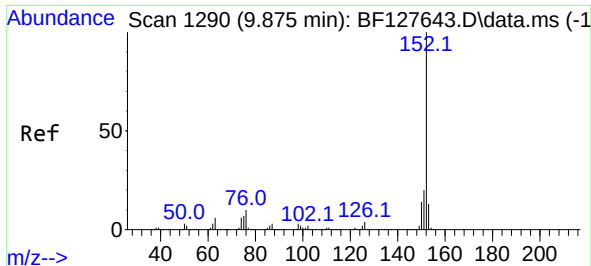
Reviewed By :Christian Giraldo 04/07/2022
Supervised By :Jagrut Upadhyay 04/07/2022



#48
2-Nitroaniline
Concen: 71.516 ng
RT: 9.557 min Scan# 1236
Delta R.T. 0.006 min
Lab File: BF127646.D
Acq: 06 Apr 2022 13:06

Tgt Ion: 65 Resp: 397210
Ion Ratio Lower Upper
65 100
92 62.8 50.0 75.0
138 80.3 64.1 96.1





#49

Acenaphthylene

Concen: 75.326 ng

RT: 9.880 min Scan# 1290

Delta R.T. 0.006 min

Lab File: BF127646.D

Acq: 06 Apr 2022 13:06

Instrument :

BNA_F

ClientSampleId :

SSTDICC080

Tgt Ion:152 Resp: 1650308

Ion Ratio Lower Upper

152 100

151 20.8 15.8 23.8

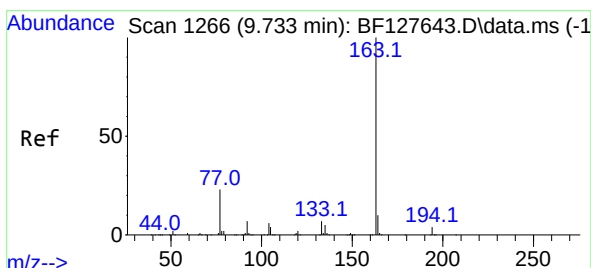
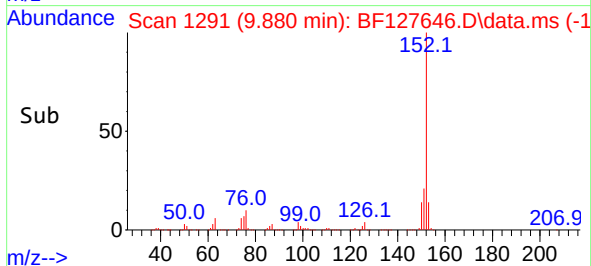
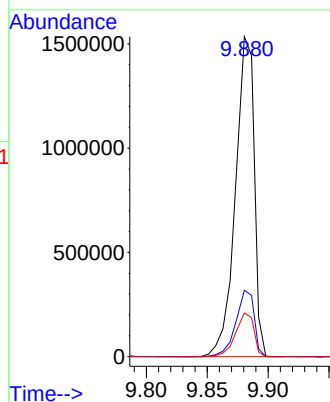
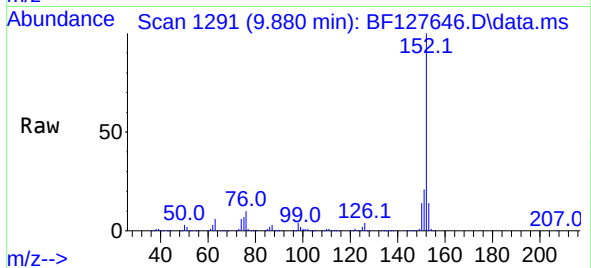
153 13.7 10.5 15.7

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 04/07/2022

Supervised By :Jagrut Upadhyay 04/07/2022



#50

Dimethylphthalate

Concen: 78.583 ng

RT: 9.745 min Scan# 1268

Delta R.T. 0.012 min

Lab File: BF127646.D

Acq: 06 Apr 2022 13:06

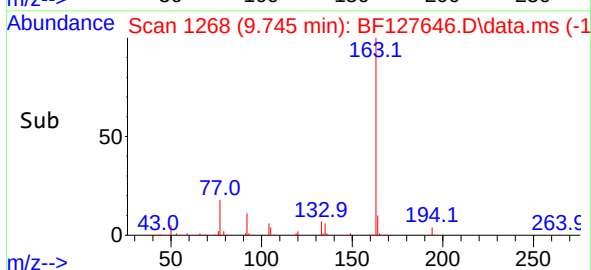
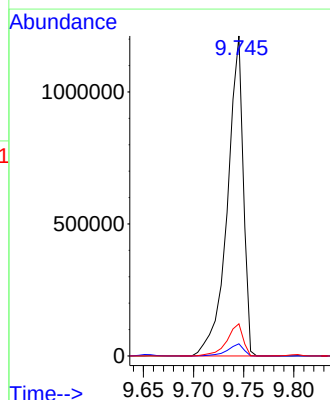
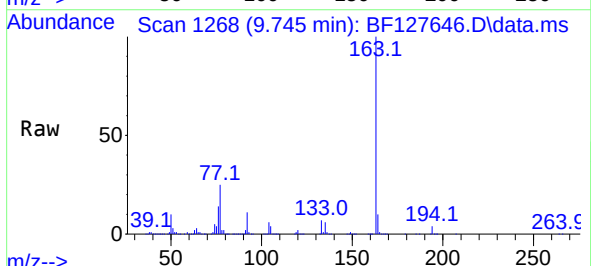
Tgt Ion:163 Resp: 1332102

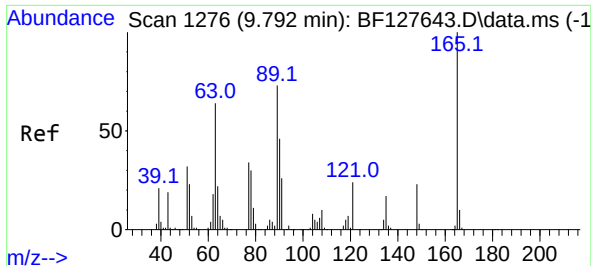
Ion Ratio Lower Upper

163 100

194 3.8 3.3 4.9

164 10.1 7.8 11.8





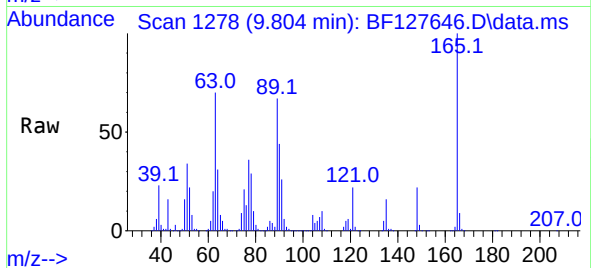
#51
2,6-Dinitrotoluene
Concen: 75.233 ng
RT: 9.804 min Scan# 1278
Delta R.T. 0.012 min
Lab File: BF127646.D
Acq: 06 Apr 2022 13:06

Instrument :

BNA_F

ClientSampleId :

SSTDICC080

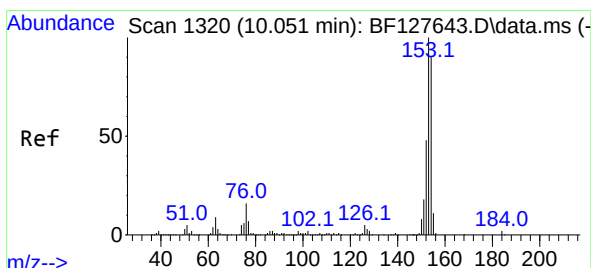
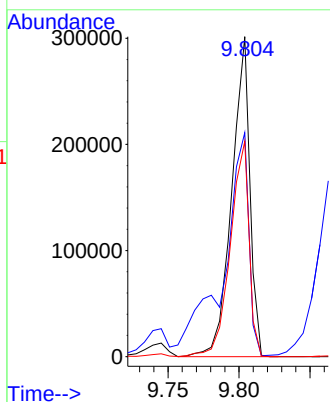
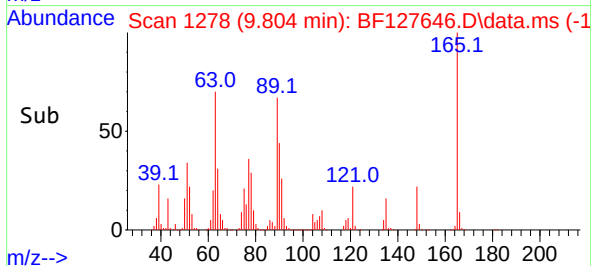


Tgt Ion:165 Resp: 26770
Ion Ratio Lower Upper
165 100
63 70.0 58.3 87.5
89 67.3 51.5 77.3

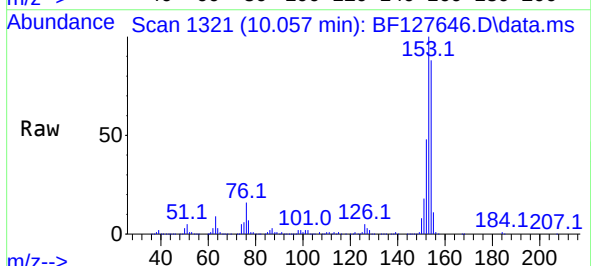
Manual Integrations

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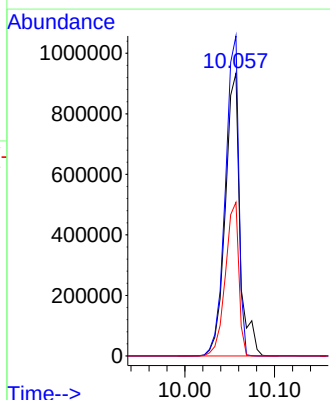
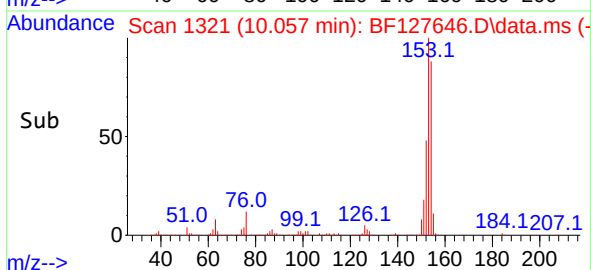
Reviewed By :Christian Giraldo 04/07/2022
Supervised By :Jagrut Upadhyay 04/07/2022

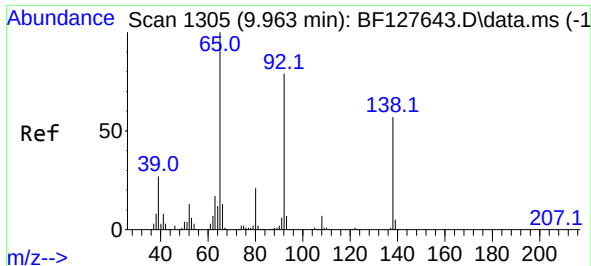


#52
Acenaphthene
Concen: 83.311 ng
RT: 10.057 min Scan# 1321
Delta R.T. 0.006 min
Lab File: BF127646.D
Acq: 06 Apr 2022 13:06



Tgt Ion:154 Resp: 1064947
Ion Ratio Lower Upper
154 100
153 113.2 87.6 131.4
152 54.4 42.9 64.3





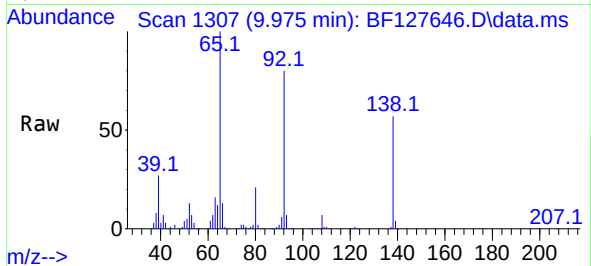
#53
3-Nitroaniline
Concen: 72.999 ng
RT: 9.975 min Scan# 1305
Delta R.T. 0.012 min
Lab File: BF127646.D
Acq: 06 Apr 2022 13:06

Instrument :

BNA_F

ClientSampleId :

SSTDICC080

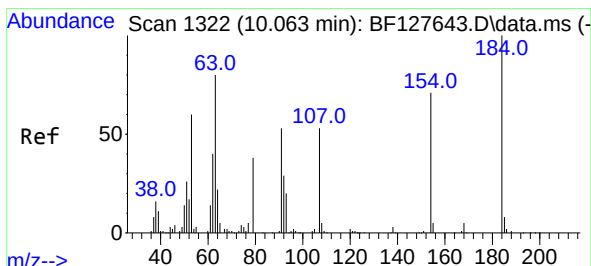
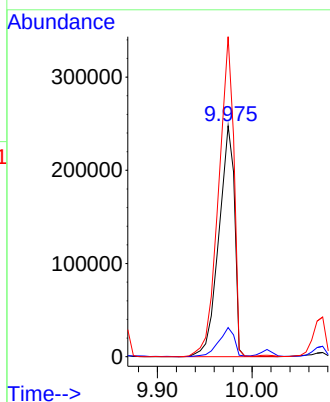
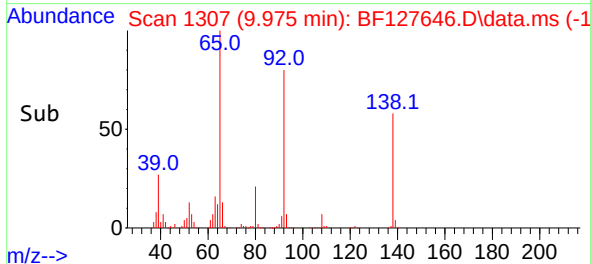


Tgt Ion:138 Resp: 284930
Ion Ratio Lower Upper
138 100
108 12.6 9.4 14.0
92 138.5 106.1 159.1

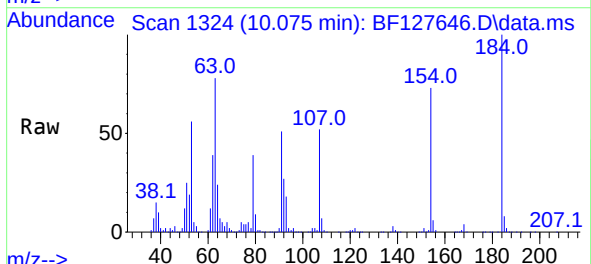
Manual Integrations

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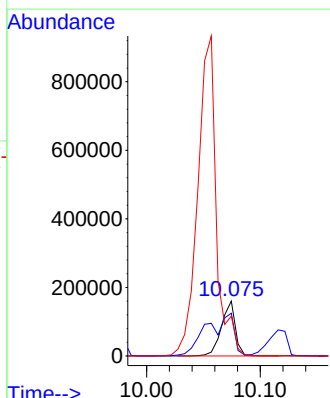
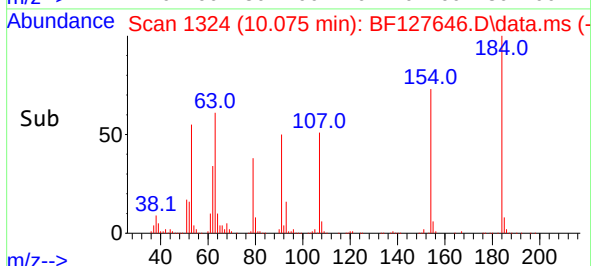
Reviewed By :Christian Giraldo 04/07/2022
Supervised By :Jagrut Upadhyay 04/07/2022

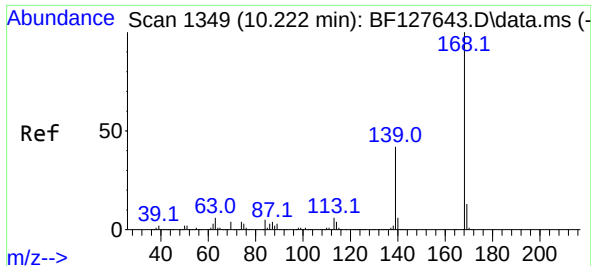


#54
2,4-Dinitrophenol
Concen: 97.850 ng
RT: 10.075 min Scan# 1324
Delta R.T. 0.012 min
Lab File: BF127646.D
Acq: 06 Apr 2022 13:06



Tgt Ion:184 Resp: 136368
Ion Ratio Lower Upper
184 100
63 78.0 58.1 87.1
154 72.5 53.2 79.8





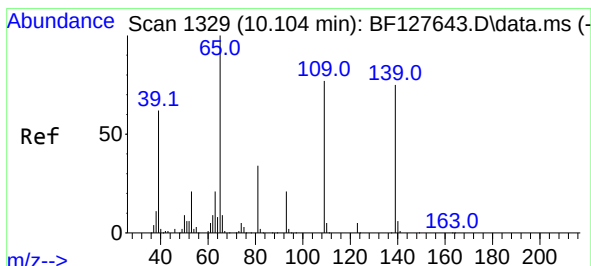
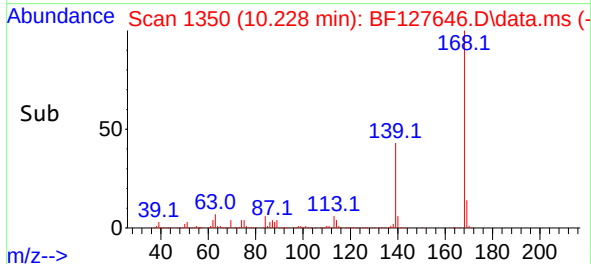
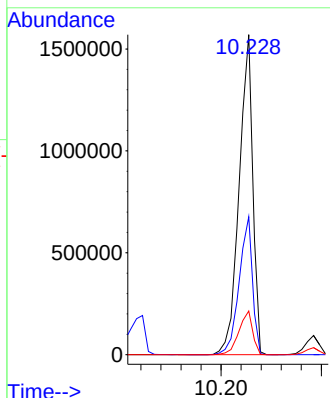
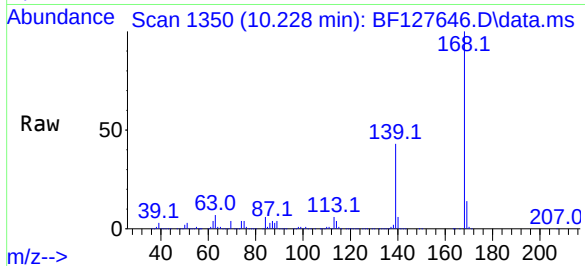
#55
Dibenzenofuran
Concen: 71.441 ng
RT: 10.228 min Scan# 11
Delta R.T. 0.006 min
Lab File: BF127646.D
Acq: 06 Apr 2022 13:06

Instrument :
BNA_F
ClientSampleId :
SSTDICC080

Tgt Ion:168 Resp: 148850
Ion Ratio Lower Upper
168 100
139 43.1 30.3 45.5
169 13.6 10.8 16.2

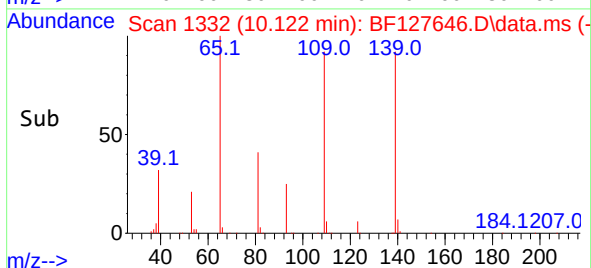
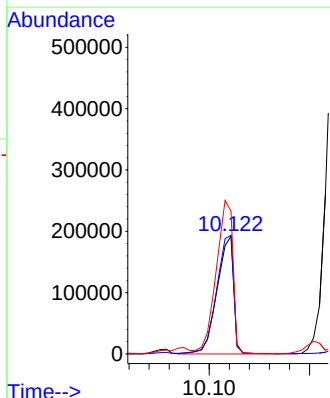
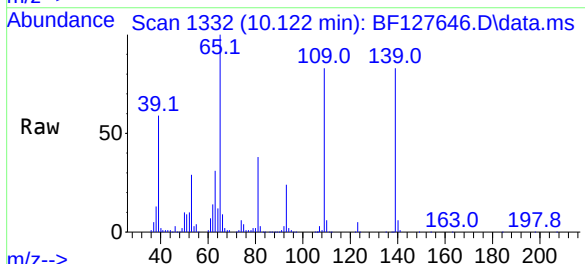
Manual Integrations
APPROVED

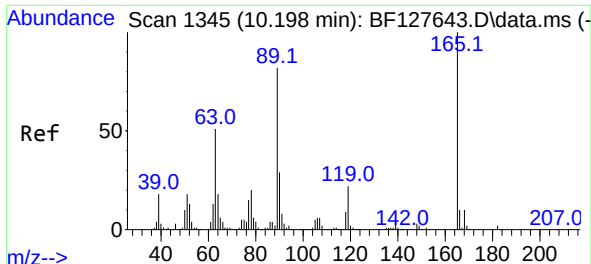
Reviewed By :Christian Giraldo 04/07/2022
Supervised By :Jagrut Upadhyay 04/07/2022



#56
4-Nitrophenol
Concen: 110.742 ng
RT: 10.122 min Scan# 1332
Delta R.T. 0.018 min
Lab File: BF127646.D
Acq: 06 Apr 2022 13:06

Tgt Ion:139 Resp: 220004
Ion Ratio Lower Upper
139 100
109 100.8 64.3 104.3
65 121.2 117.5 157.5





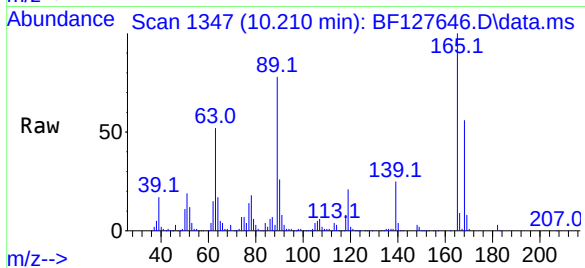
#57
2,4-Dinitrotoluene
Concen: 74.547 ng
RT: 10.210 min Scan# 11
Delta R.T. 0.012 min
Lab File: BF127646.D
Acq: 06 Apr 2022 13:06

Instrument :

BNA_F

ClientSampleId :

SSTDICC080

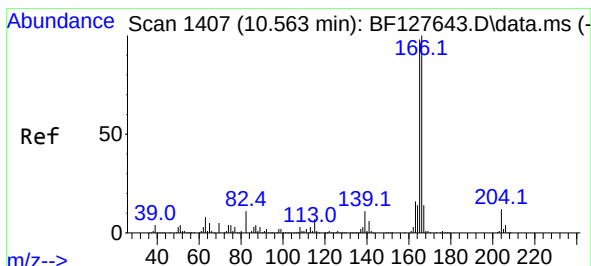
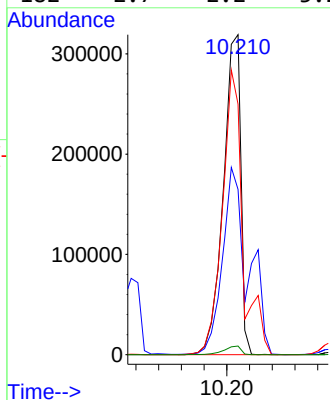
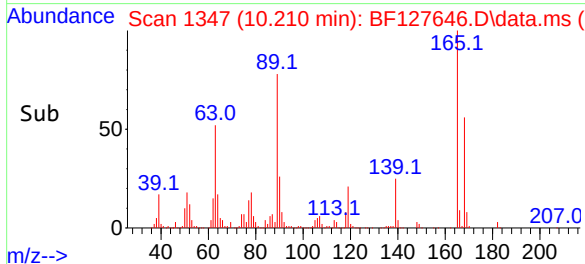


Tgt Ion:165 Resp: 341430
Ion Ratio Lower Upper
165 100
63 51.7 53.1 79.7
89 78.3 69.2 103.8
182 2.7 2.2 3.2

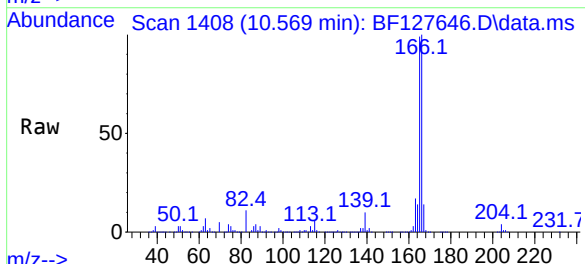
Manual Integrations

APPROVED

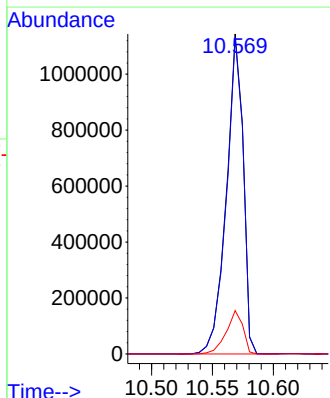
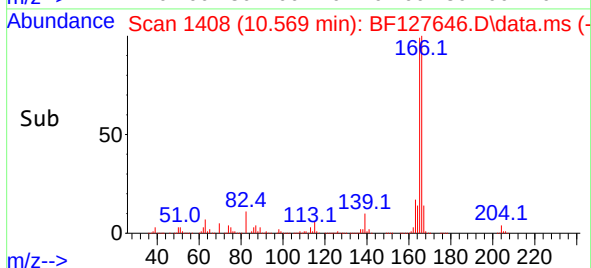
Reviewed By :Christian Giraldo 04/07/2022
Supervised By :Jagrut Upadhyay 04/07/2022

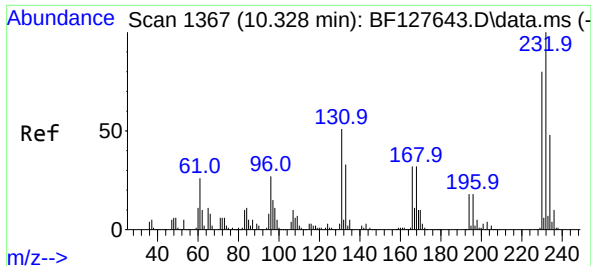


#58
Fluorene
Concen: 66.750 ng
RT: 10.569 min Scan# 1408
Delta R.T. 0.006 min
Lab File: BF127646.D
Acq: 06 Apr 2022 13:06



Tgt Ion:166 Resp: 1100092
Ion Ratio Lower Upper
166 100
165 99.0 78.1 117.1
167 13.6 10.5 15.7





#59
2,3,4,6-Tetrachlorophenol
Concen: 83.899 ng
RT: 10.339 min Scan# 1369
Delta R.T. 0.012 min
Lab File: BF127646.D
Acq: 06 Apr 2022 13:06

Instrument :

BNA_F

ClientSampleId :

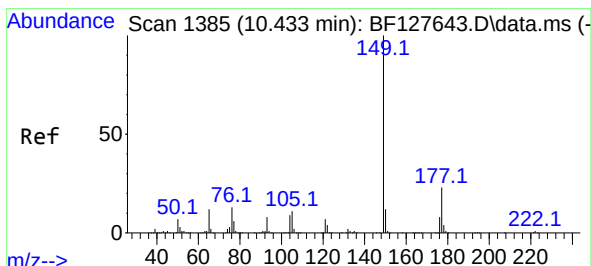
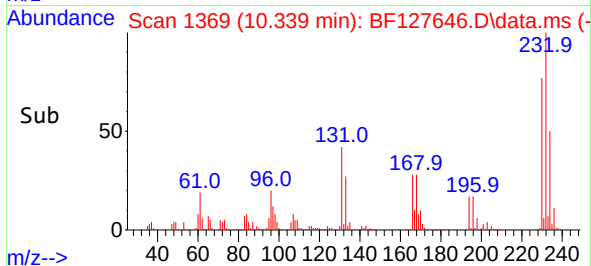
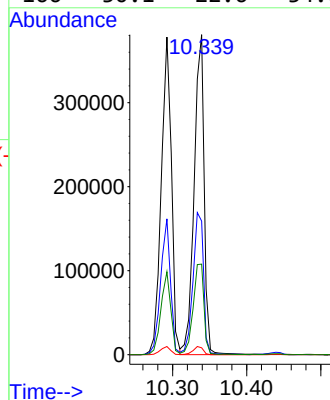
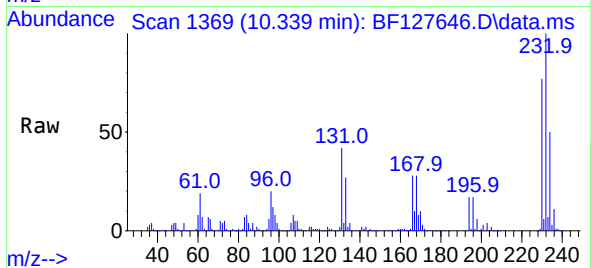
SSTDICC080

Tgt Ion:232 Resp: 35759
Ion Ratio Lower Upper
232 100
131 46.8 33.4 50.0
130 2.5 1.8 2.6
166 30.1 22.6 34.0

Manual Integrations

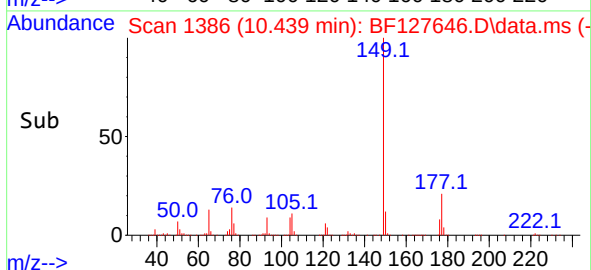
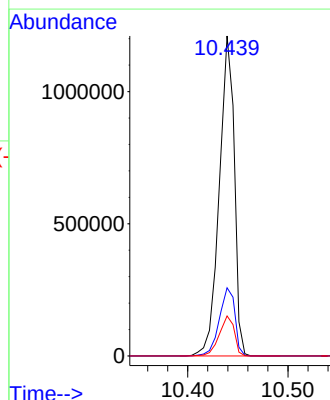
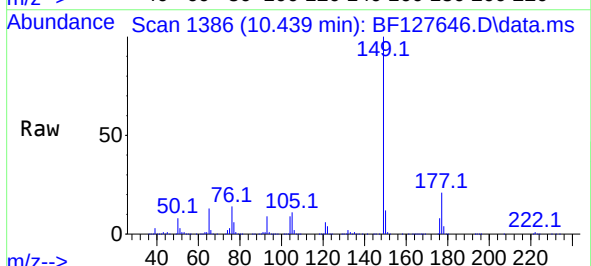
APPROVED

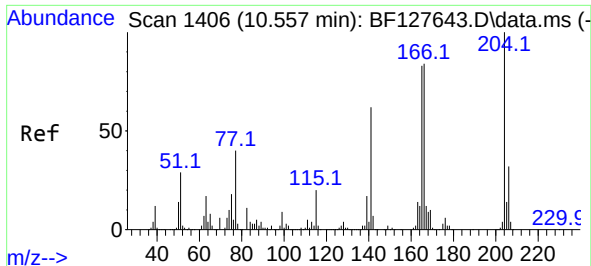
Reviewed By :Christian Giraldo 04/07/2022
Supervised By :Jagrut Upadhyay 04/07/2022



#60
Diethylphthalate
Concen: 81.157 ng
RT: 10.439 min Scan# 1386
Delta R.T. 0.006 min
Lab File: BF127646.D
Acq: 06 Apr 2022 13:06

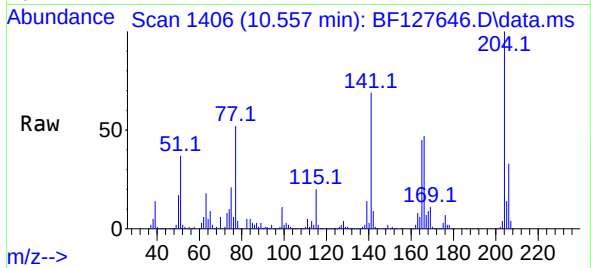
Tgt Ion:149 Resp: 1256540
Ion Ratio Lower Upper
149 100
177 21.3 18.9 28.3
150 12.5 10.0 15.0





#61
4-Chlorophenyl-phenylether
Concen: 68.888 ng
RT: 10.557 min Scan# 1406
Delta R.T. -0.000 min
Lab File: BF127646.D
Acq: 06 Apr 2022 13:06

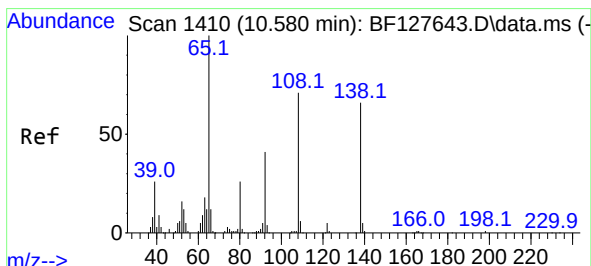
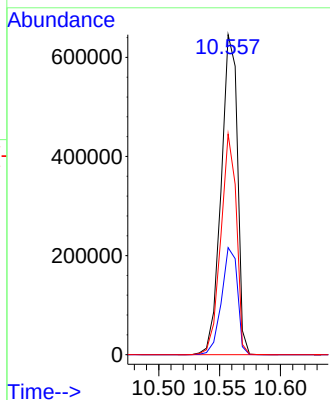
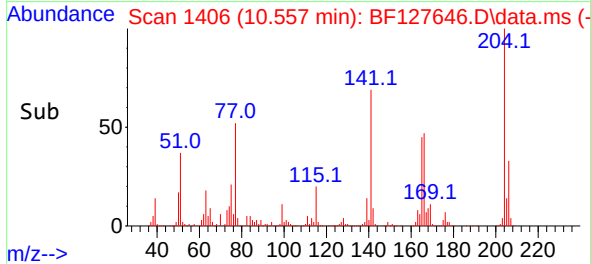
Instrument :
BNA_F
ClientSampleId :
SSTDICC080



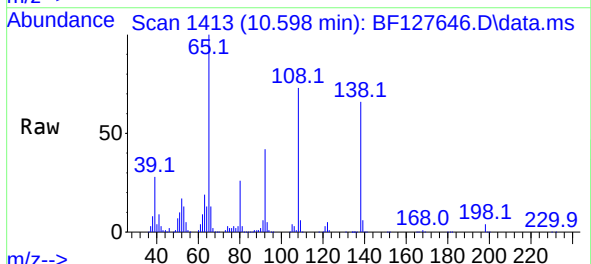
Tgt Ion:204 Resp: 60354
Ion Ratio Lower Upper
204 100
206 33.5 25.9 38.9
141 69.0 47.8 71.8

Manual Integrations
APPROVED

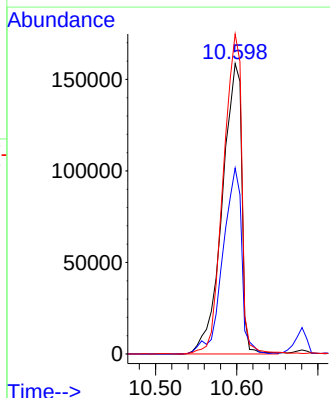
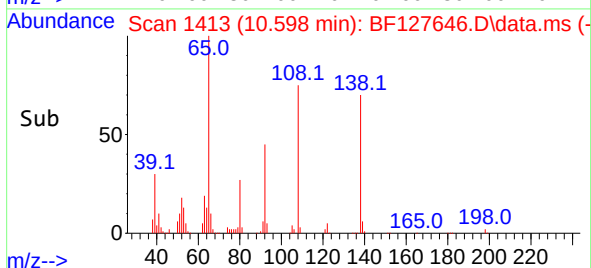
Reviewed By :Christian Giraldo 04/07/2022
Supervised By :Jagrut Upadhyay 04/07/2022

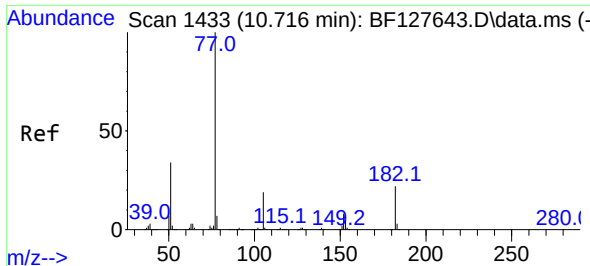


#62
4-Nitroaniline
Concen: 72.553 ng
RT: 10.598 min Scan# 1413
Delta R.T. 0.018 min
Lab File: BF127646.D
Acq: 06 Apr 2022 13:06



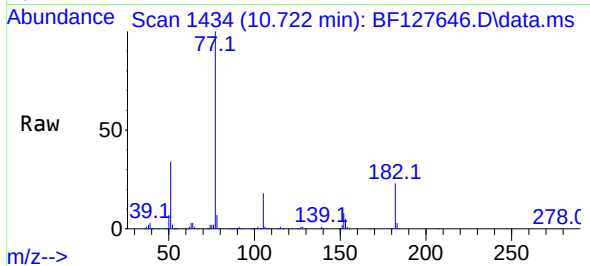
Tgt Ion:138 Resp: 265265
Ion Ratio Lower Upper
138 100
92 64.0 40.5 80.5
108 110.2 69.2 109.2#





#63
Azobenzene
Concen: 77.557 ng
RT: 10.722 min Scan# 1433
Delta R.T. 0.006 min
Lab File: BF127646.D
Acq: 06 Apr 2022 13:06

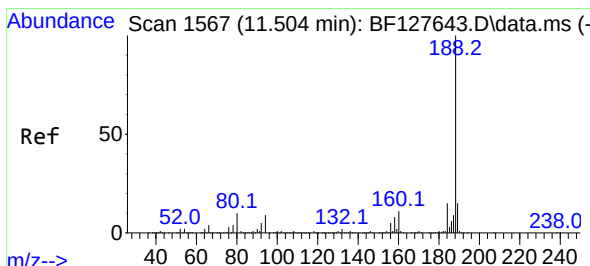
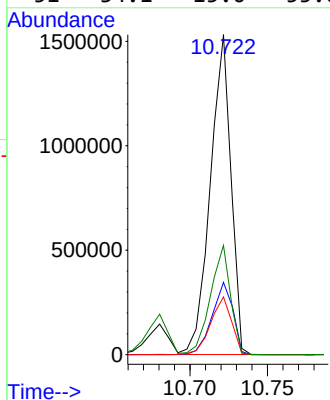
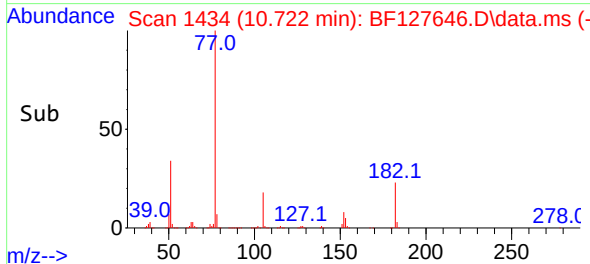
Instrument :
BNA_F
ClientSampleId :
SSTDICC080



Tgt Ion: 77 Resp: 141688
Ion Ratio Lower Upper
77 100
182 22.6 4.5 44.5
105 18.1 0.3 40.3
51 34.1 15.0 55.0

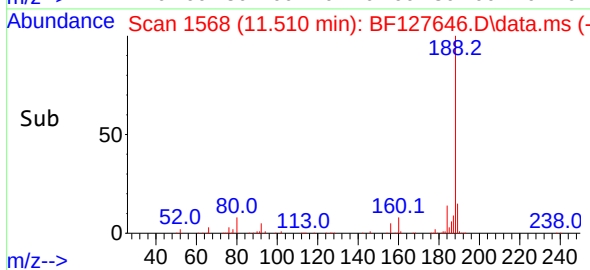
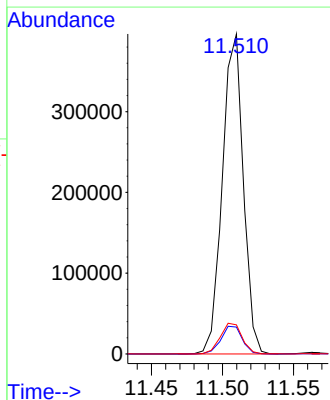
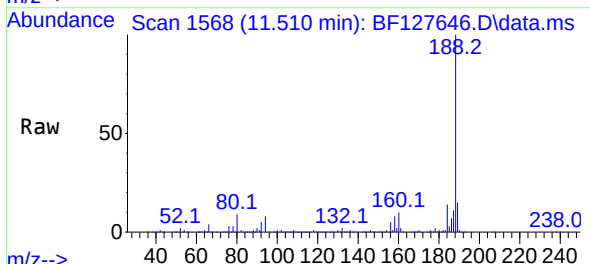
Manual Integrations
APPROVED

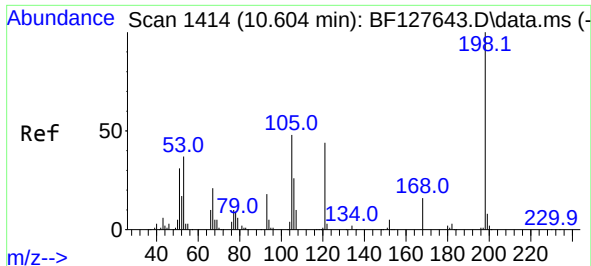
Reviewed By :Christian Giraldo 04/07/2022
Supervised By :Jagrut Upadhyay 04/07/2022



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.510 min Scan# 1568
Delta R.T. 0.006 min
Lab File: BF127646.D
Acq: 06 Apr 2022 13:06

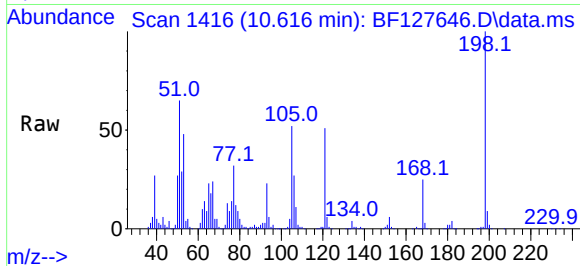
Tgt Ion:188 Resp: 406559
Ion Ratio Lower Upper
188 100
94 8.4 7.4 11.0
80 9.1 8.0 12.0





#65
4,6-Dinitro-2-methylphenol
Concen: 71.536 ng
RT: 10.616 min Scan# 1415
Delta R.T. 0.012 min
Lab File: BF127646.D
Acq: 06 Apr 2022 13:06

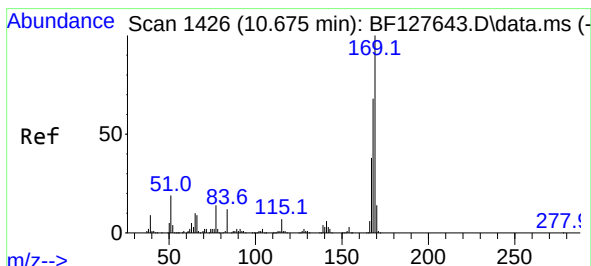
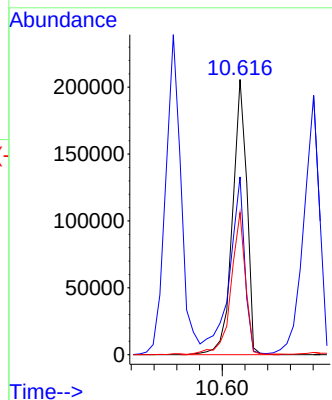
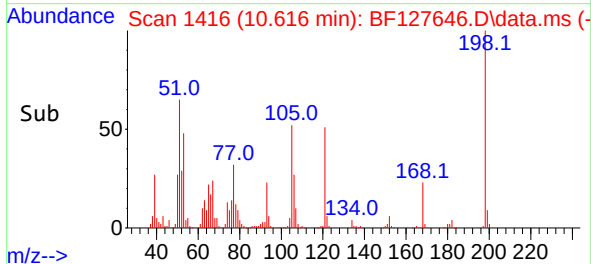
Instrument :
BNA_F
ClientSampleId :
SSTDICC080



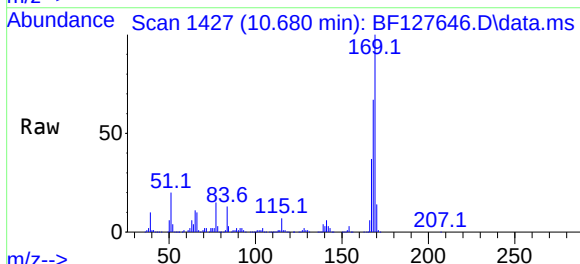
Tgt Ion:198 Resp: 178958
Ion Ratio Lower Upper
198 100
51 64.6 42.7 82.7
105 51.7 25.4 65.4

Manual Integrations
APPROVED

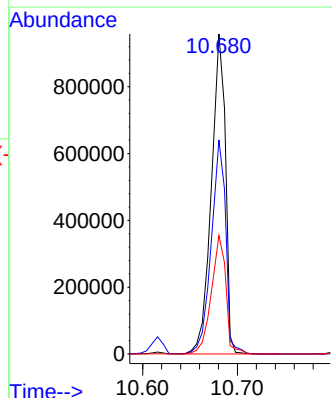
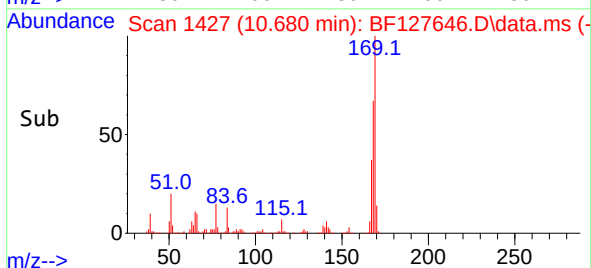
Reviewed By :Christian Giraldo 04/07/2022
Supervised By :Jagrut Upadhyay 04/07/2022

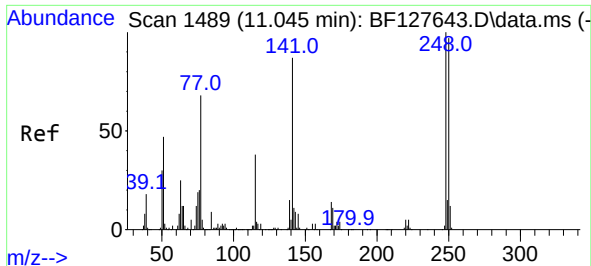


#66
n-Nitrosodiphenylamine
Concen: 79.754 ng
RT: 10.680 min Scan# 1427
Delta R.T. 0.006 min
Lab File: BF127646.D
Acq: 06 Apr 2022 13:06



Tgt Ion:169 Resp: 987022
Ion Ratio Lower Upper
169 100
168 66.9 52.7 79.1
167 37.0 28.9 43.3





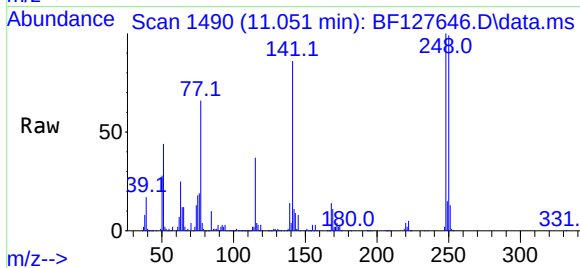
#67
4-Bromophenyl-phenylether
Concen: 80.204 ng
RT: 11.051 min Scan# 1489
Delta R.T. 0.006 min
Lab File: BF127646.D
Acq: 06 Apr 2022 13:06

Instrument :

BNA_F

ClientSampleId :

SSTDICC080

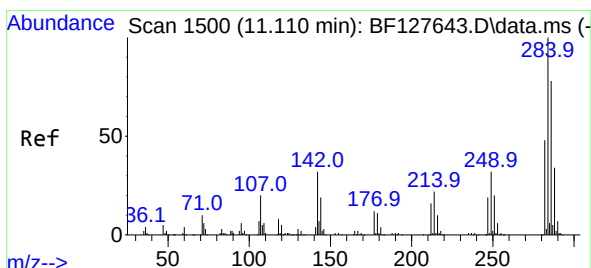
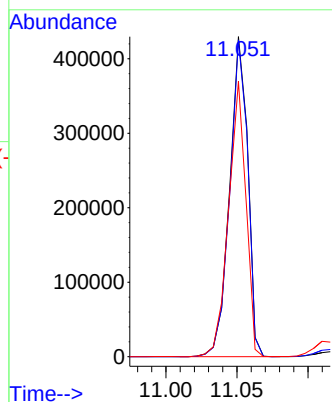
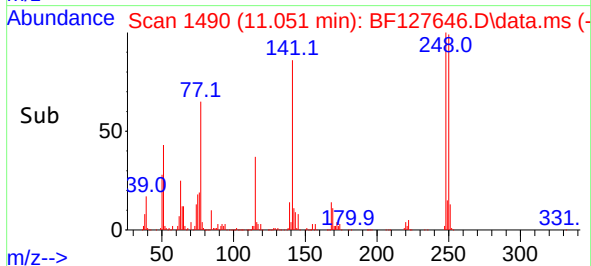


Tgt Ion:248 Resp: 380698
Ion Ratio Lower Upper
248 100
250 99.0 76.6 115.0
141 86.0 52.2 78.2

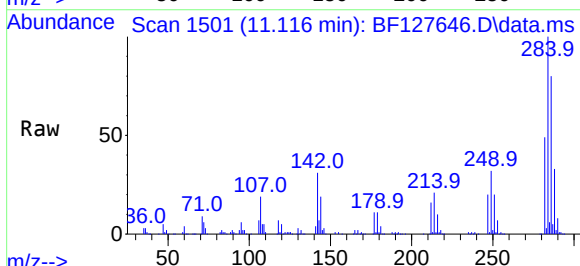
Manual Integrations

APPROVED

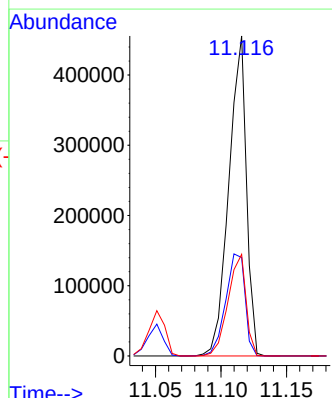
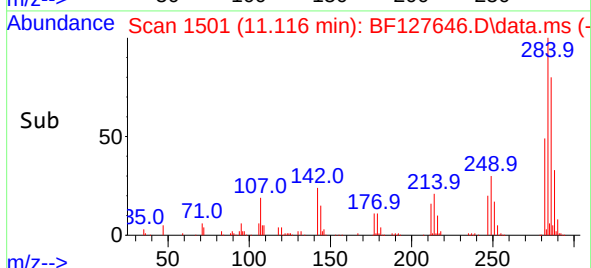
Reviewed By :Christian Giraldo 04/07/2022
Supervised By :Jagrut Upadhyay 04/07/2022

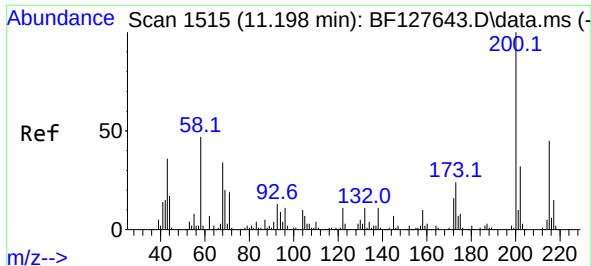


#68
Hexachlorobenzene
Concen: 81.951 ng
RT: 11.116 min Scan# 1501
Delta R.T. 0.006 min
Lab File: BF127646.D
Acq: 06 Apr 2022 13:06



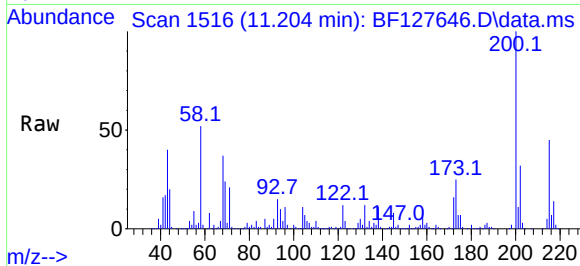
Tgt Ion:284 Resp: 424610
Ion Ratio Lower Upper
284 100
142 30.7 23.8 35.8
249 31.7 23.9 35.9





#69
Atrazine
Concen: 75.494 ng
RT: 11.204 min Scan# 11
Delta R.T. 0.006 min
Lab File: BF127646.D
Acq: 06 Apr 2022 13:06

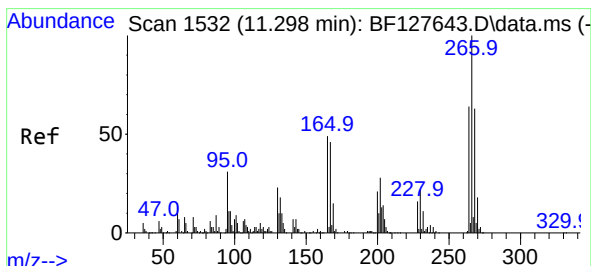
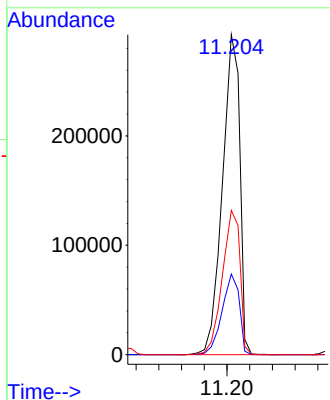
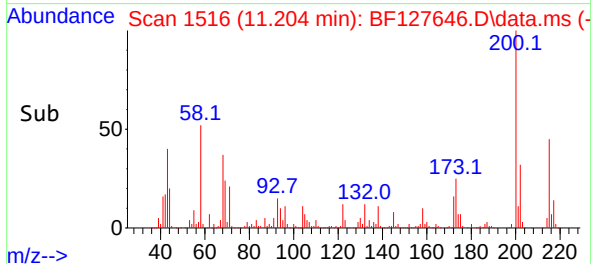
Instrument :
BNA_F
ClientSampleId :
SSTDICC080



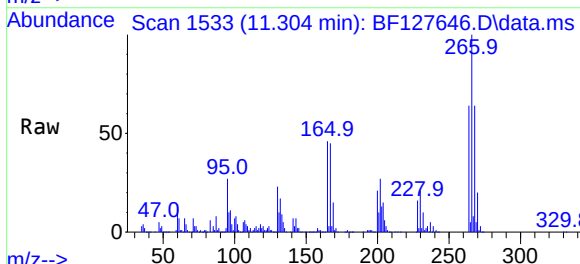
Tgt Ion:200 Resp: 311039
Ion Ratio Lower Upper
200 100
173 25.2 2.9 42.9
215 45.1 28.0 68.0

Manual Integrations
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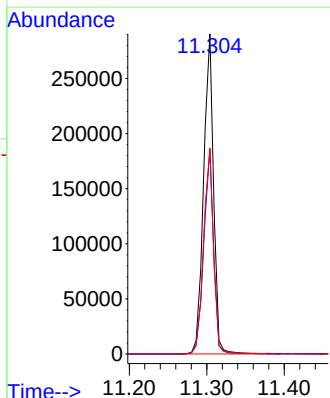
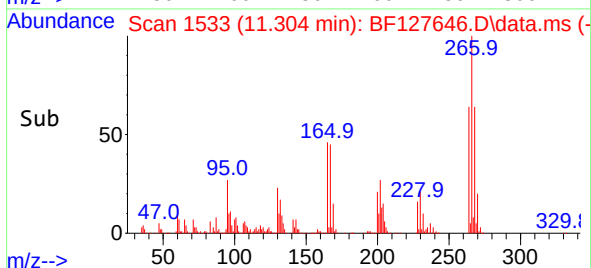
Reviewed By :Christian Giraldo 04/07/2022
Supervised By :Jagrut Upadhyay 04/07/2022

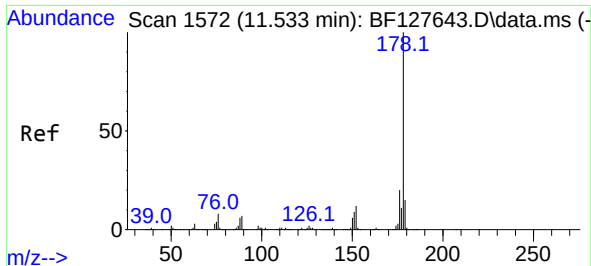


#70
Pentachlorophenol
Concen: 156.220 ng
RT: 11.304 min Scan# 1533
Delta R.T. 0.006 min
Lab File: BF127646.D
Acq: 06 Apr 2022 13:06



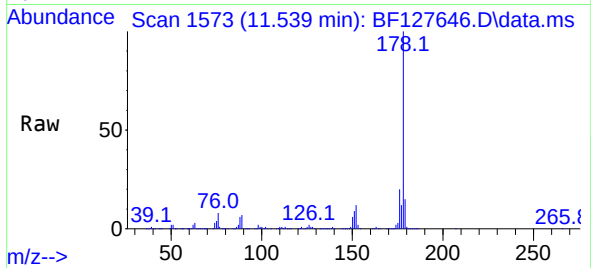
Tgt Ion:266 Resp: 259952
Ion Ratio Lower Upper
266 100
268 63.9 50.4 75.6
264 64.3 48.5 72.7





#71
Phenanthrene
Concen: 74.491 ng
RT: 11.539 min Scan# 11572
Delta R.T. 0.006 min
Lab File: BF127646.D
Acq: 06 Apr 2022 13:06

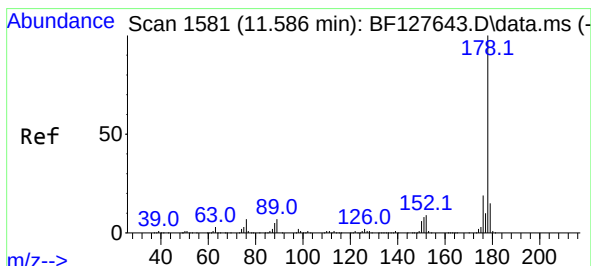
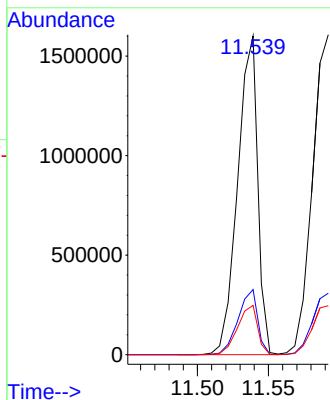
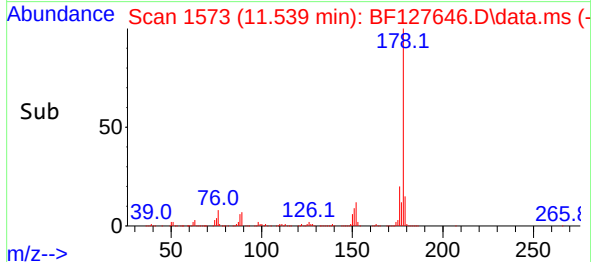
Instrument :
BNA_F
ClientSampleId :
SSTDICC080



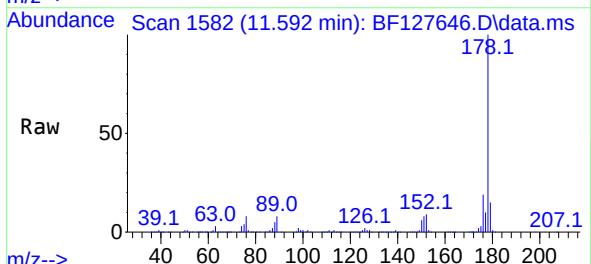
Tgt Ion:178 Resp: 157888
Ion Ratio Lower Upper
178 100
176 20.4 15.4 23.2
179 15.5 12.4 18.6

Manual Integrations
APPROVED

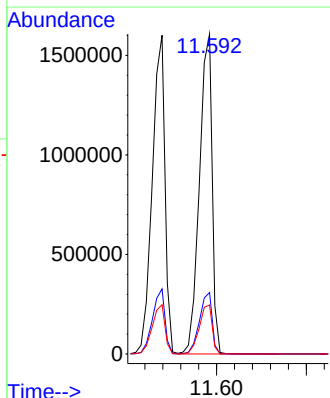
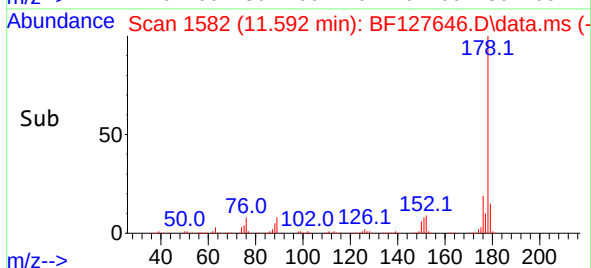
Reviewed By :Christian Giraldo 04/07/2022
Supervised By :Jagrut Upadhyay 04/07/2022

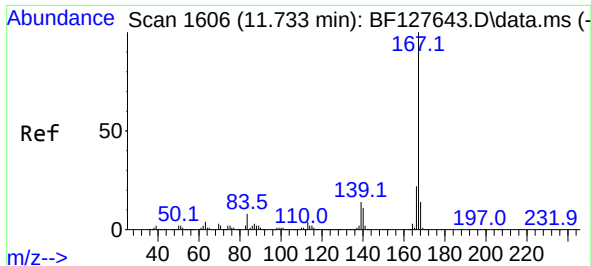


#72
Anthracene
Concen: 75.023 ng
RT: 11.592 min Scan# 1582
Delta R.T. 0.006 min
Lab File: BF127646.D
Acq: 06 Apr 2022 13:06



Tgt Ion:178 Resp: 1578023
Ion Ratio Lower Upper
178 100
176 19.2 14.6 22.0
179 15.3 12.4 18.6





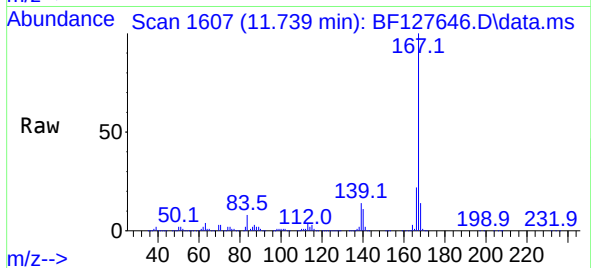
#73
 Carbazole
 Concen: 73.106 ng
 RT: 11.739 min Scan# 1606
 Delta R.T. 0.006 min
 Lab File: BF127646.D
 Acq: 06 Apr 2022 13:06

Instrument :

BNA_F

ClientSampleId :

SSTDICC080

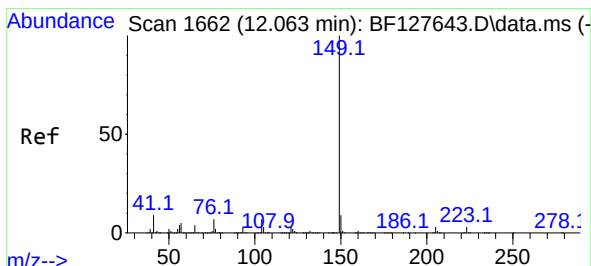
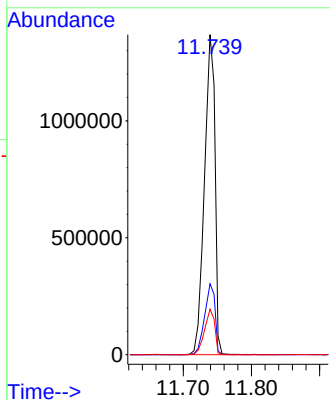
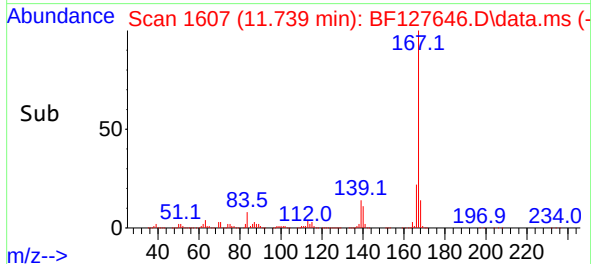


Tgt Ion:167 Resp: 147054
 Ion Ratio Lower Upper
 167 100
 166 22.2 17.0 25.4
 139 14.2 10.5 15.7

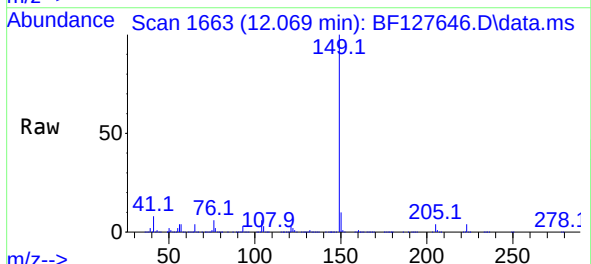
Manual Integrations

APPROVED

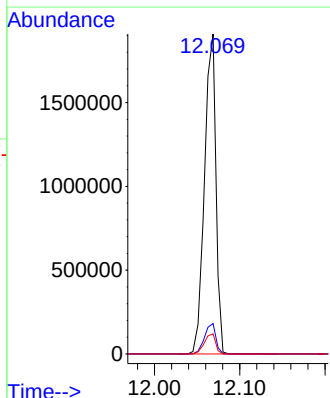
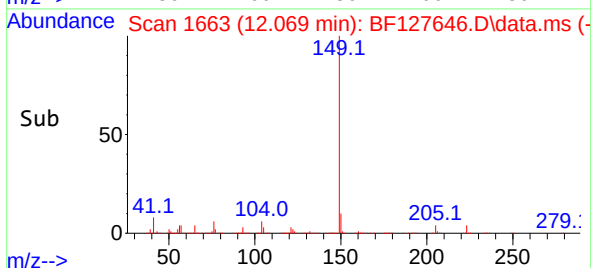
Reviewed By :Christian Giraldo 04/07/2022
 Supervised By :Jagrut Upadhyay 04/07/2022

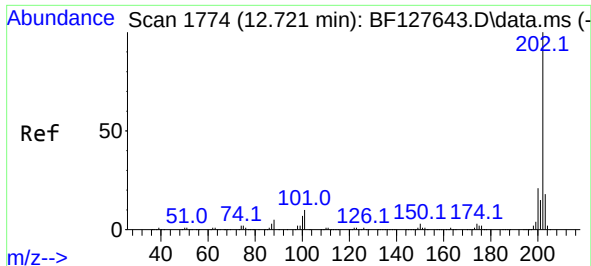


#74
 Di-n-butylphthalate
 Concen: 85.268 ng
 RT: 12.069 min Scan# 1663
 Delta R.T. 0.006 min
 Lab File: BF127646.D
 Acq: 06 Apr 2022 13:06



Tgt Ion:149 Resp: 1775403
 Ion Ratio Lower Upper
 149 100
 150 9.5 7.5 11.3
 104 6.3 4.2 6.2#





#75
Fluoranthene
Concen: 71.390 ng
RT: 12.727 min Scan# 11
Delta R.T. 0.006 min
Lab File: BF127646.D
Acq: 06 Apr 2022 13:06

Instrument :

BNA_F

ClientSampleId :

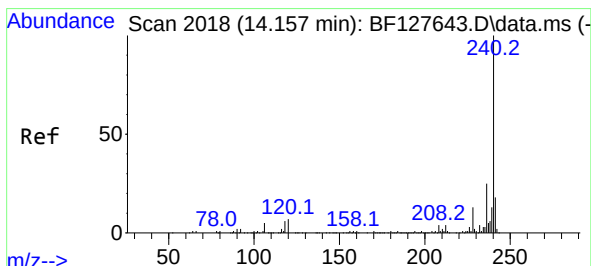
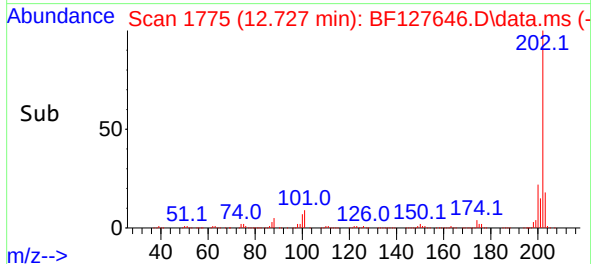
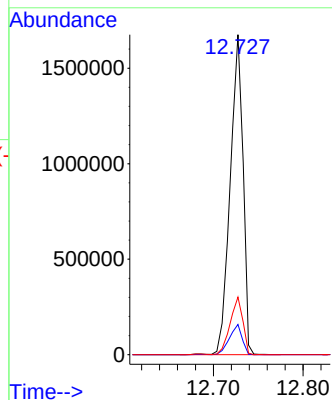
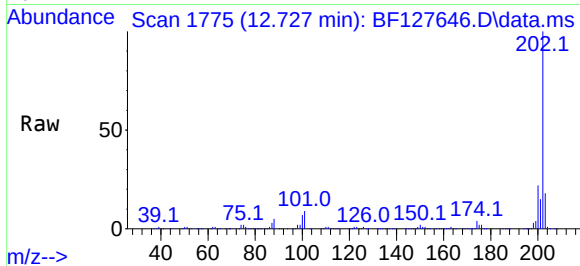
SSTDICC080

Tgt Ion:202 Resp: 166429
Ion Ratio Lower Upper
202 100
101 9.4 0.0 29.0
203 18.0 0.0 37.7

Manual Integrations

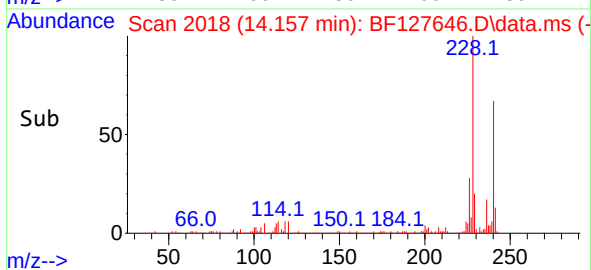
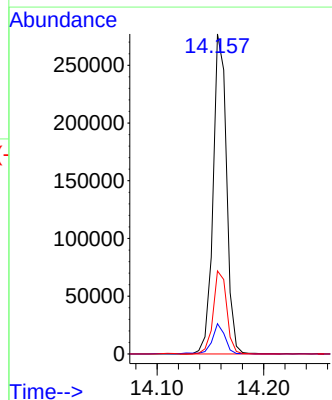
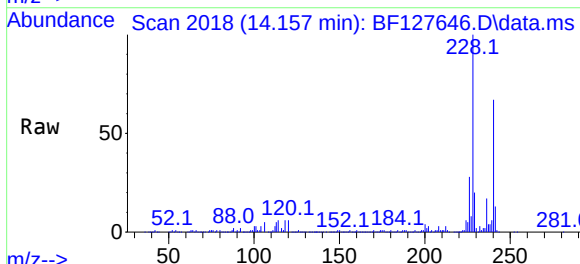
APPROVED

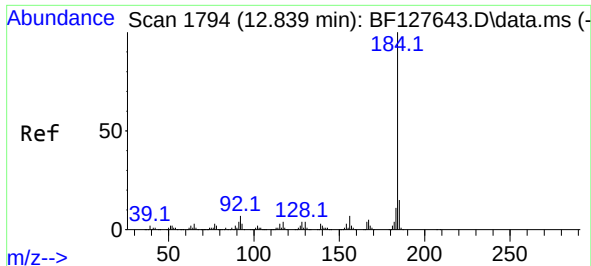
Reviewed By :Christian Giraldo 04/07/2022
Supervised By :Jagrut Upadhyay 04/07/2022



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.157 min Scan# 2018
Delta R.T. -0.000 min
Lab File: BF127646.D
Acq: 06 Apr 2022 13:06

Tgt Ion:240 Resp: 242802
Ion Ratio Lower Upper
240 100
120 9.5 7.1 10.7
236 25.9 20.7 31.1





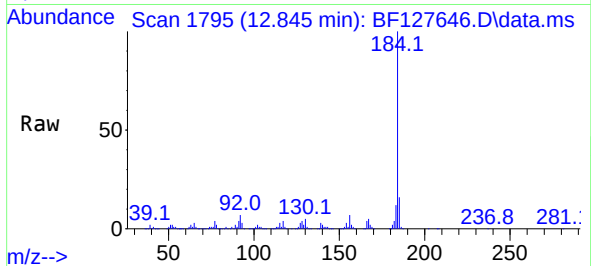
#77
Benzidine
Concen: 96.347 ng
RT: 12.845 min Scan# 1795
Delta R.T. 0.006 min
Lab File: BF127646.D
Acq: 06 Apr 2022 13:06

Instrument :

BNA_F

ClientSampleId :

SSTDICC080

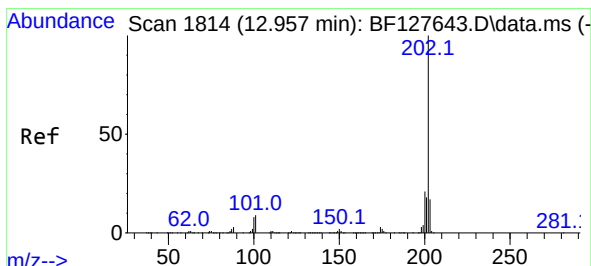
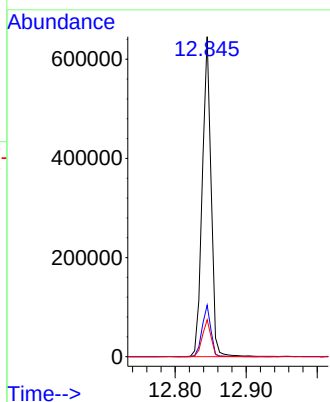
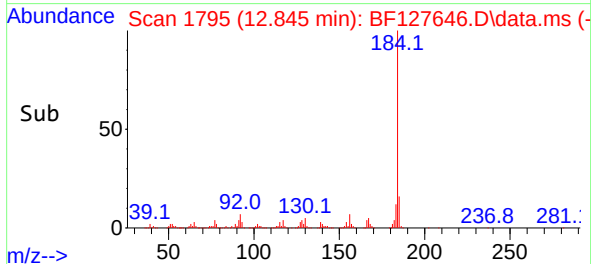


Tgt Ion:184 Resp: 557789
Ion Ratio Lower Upper
184 100
185 16.1 12.2 18.2
183 11.6 9.4 14.0

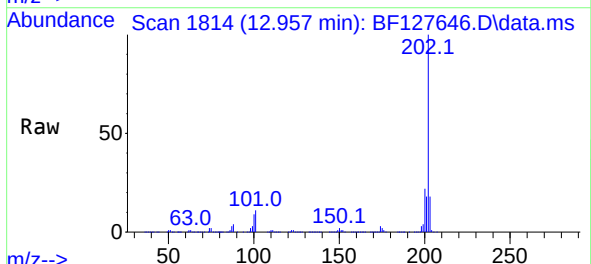
Manual Integrations

APPROVED

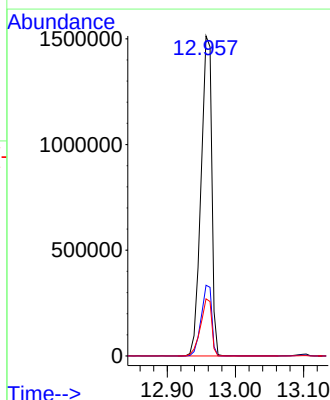
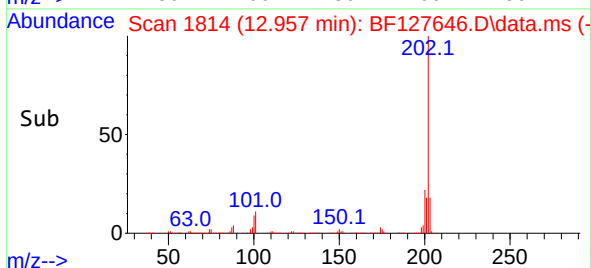
Reviewed By :Christian Giraldo 04/07/2022
Supervised By :Jagrut Upadhyay 04/07/2022

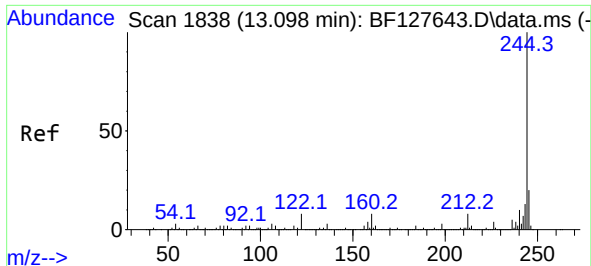


#78
Pyrene
Concen: 79.553 ng
RT: 12.957 min Scan# 1814
Delta R.T. -0.000 min
Lab File: BF127646.D
Acq: 06 Apr 2022 13:06



Tgt Ion:202 Resp: 1657717
Ion Ratio Lower Upper
202 100
200 22.1 17.1 25.7
203 17.8 14.3 21.5





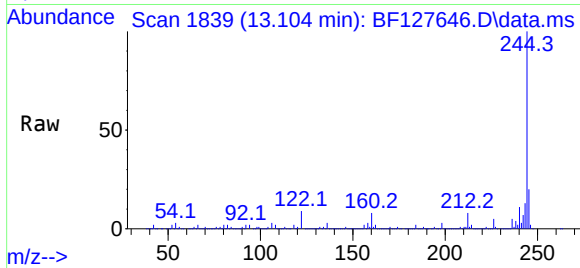
#79
 Terphenyl-d14
 Concen: 154.715 ng
 RT: 13.104 min Scan# 1839
 Delta R.T. 0.006 min
 Lab File: BF127646.D
 Acq: 06 Apr 2022 13:06

Instrument :

BNA_F

ClientSampleId :

SSTDICC080

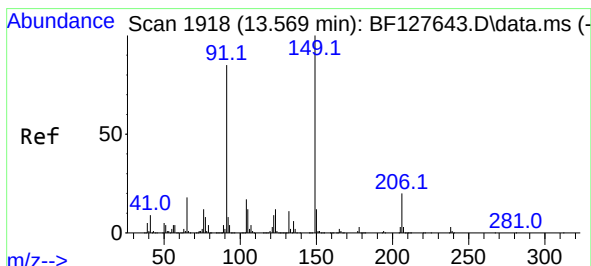
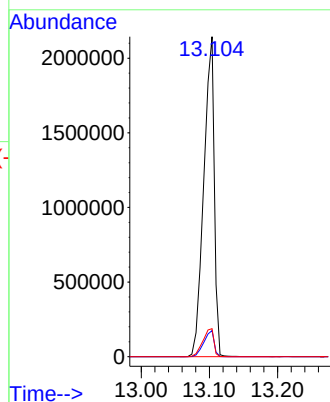
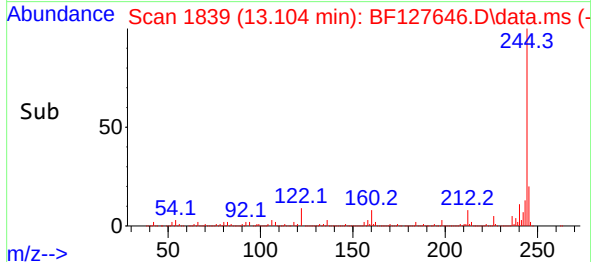


Tgt Ion:244 Resp: 2294732
 Ion Ratio Lower Upper
 244 100
 212 8.2 5.7 8.5
 122 8.8 6.2 9.2

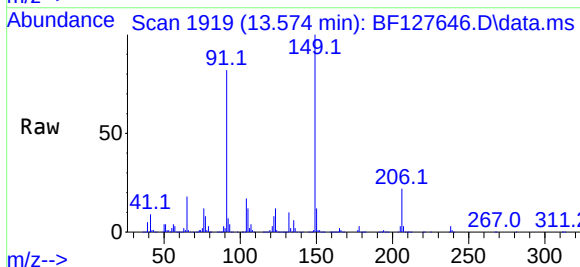
Manual Integrations

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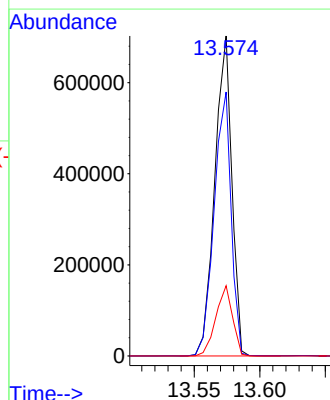
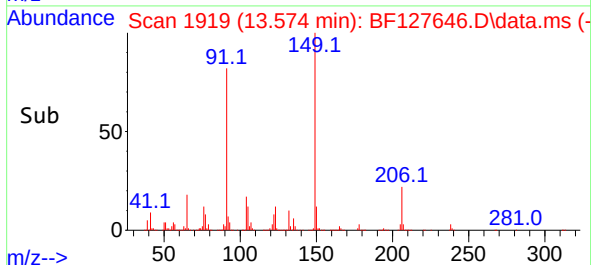
Reviewed By :Christian Giraldo 04/07/2022
 Supervised By :Jagrut Upadhyay 04/07/2022

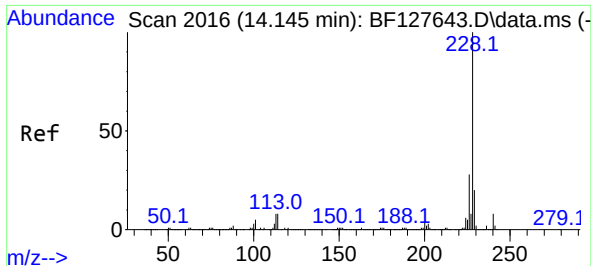


#80
 Butylbenzylphthalate
 Concen: 92.641 ng
 RT: 13.574 min Scan# 1919
 Delta R.T. 0.006 min
 Lab File: BF127646.D
 Acq: 06 Apr 2022 13:06



Tgt Ion:149 Resp: 635350
 Ion Ratio Lower Upper
 149 100
 91 82.5 69.1 103.7
 206 22.0 17.7 26.5





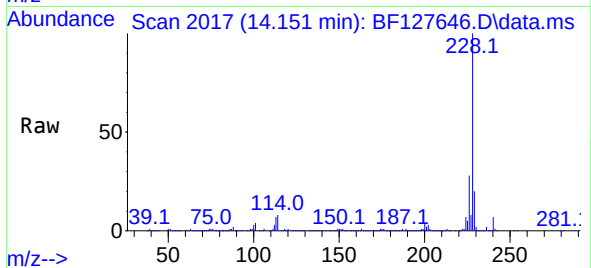
#81
Benzo(a)anthracene
Concen: 78.853 ng
RT: 14.151 min Scan# 2016
Delta R.T. 0.006 min
Lab File: BF127646.D
Acq: 06 Apr 2022 13:06

Instrument :

BNA_F

ClientSampleId :

SSTDICC080

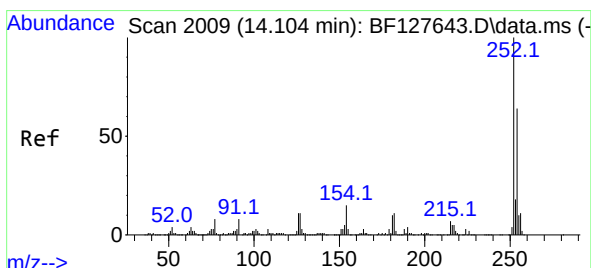
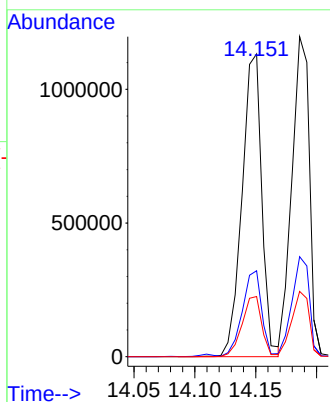
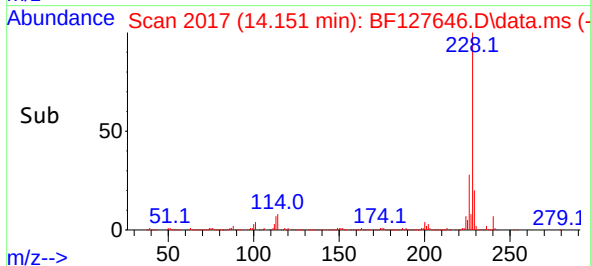


Tgt Ion:228 Resp: 1280364
Ion Ratio Lower Upper
228 100
226 28.4 21.6 32.4
229 19.9 15.4 23.2

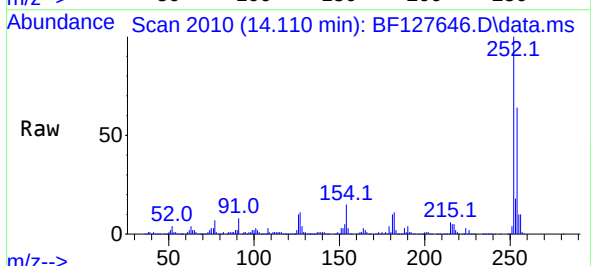
Manual Integrations

APPROVED

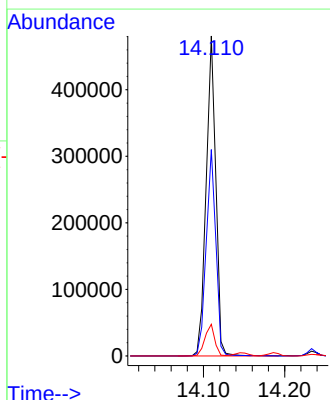
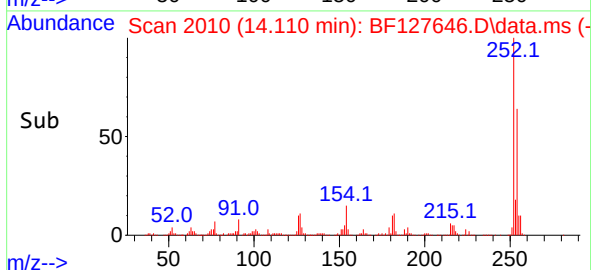
Reviewed By :Christian Giraldo 04/07/2022
Supervised By :Jagrut Upadhyay 04/07/2022

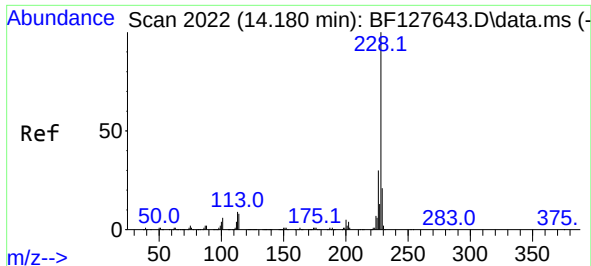


#82
3,3'-Dichlorobenzidine
Concen: 83.068 ng
RT: 14.110 min Scan# 2010
Delta R.T. 0.006 min
Lab File: BF127646.D
Acq: 06 Apr 2022 13:06



Tgt Ion:252 Resp: 396412
Ion Ratio Lower Upper
252 100
254 64.5 50.2 75.4
126 9.9 8.7 13.1





#83
Chrysene
Concen: 78.581 ng
RT: 14.186 min Scan# 2014
Delta R.T. 0.006 min
Lab File: BF127646.D
Acq: 06 Apr 2022 13:06

Instrument :

BNA_F

ClientSampleId :

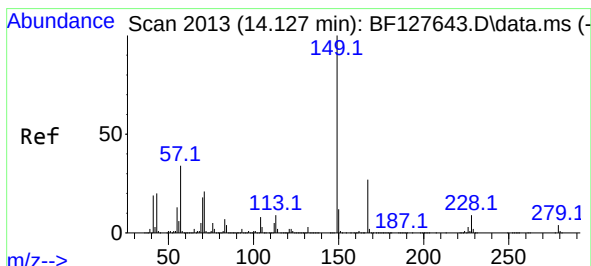
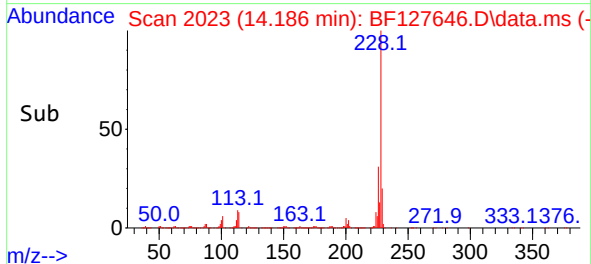
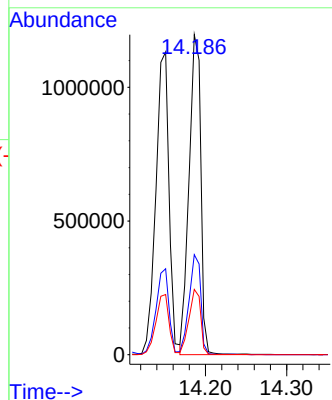
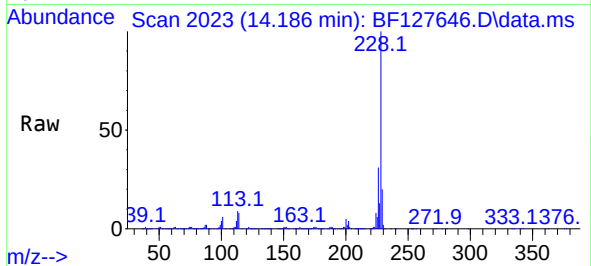
SSTDICC080

Tgt Ion:228 Resp: 1208230
Ion Ratio Lower Upper
228 100
226 31.2 24.2 36.4
229 20.4 15.4 23.2

Manual Integrations

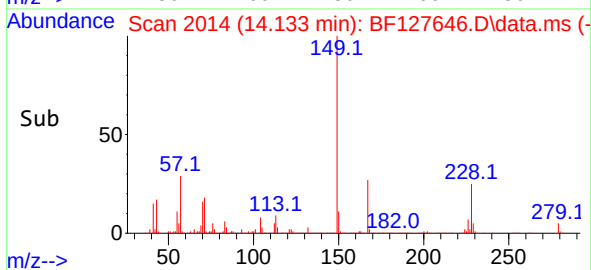
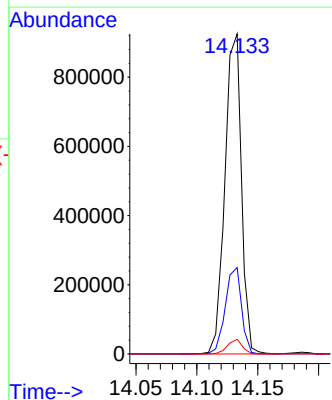
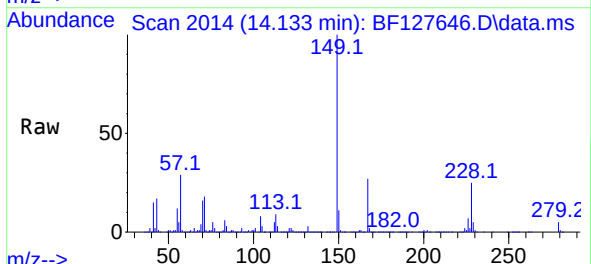
APPROVED

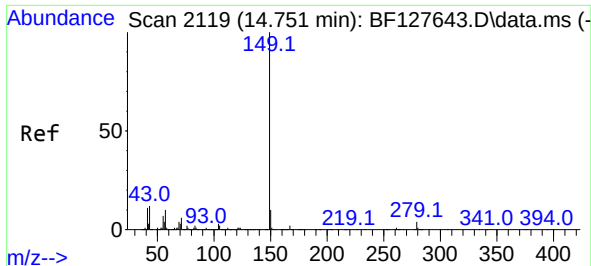
Reviewed By :Christian Giraldo 04/07/2022
Supervised By :Jagrut Upadhyay 04/07/2022



#84
Bis(2-ethylhexyl)phthalate
Concen: 110.316 ng
RT: 14.133 min Scan# 2014
Delta R.T. 0.006 min
Lab File: BF127646.D
Acq: 06 Apr 2022 13:06

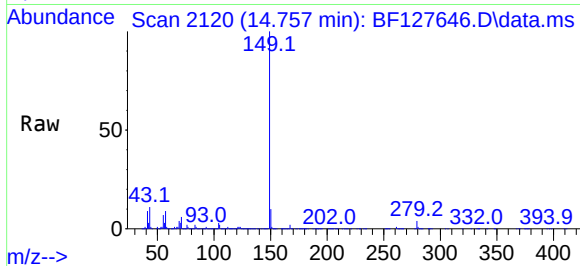
Tgt Ion:149 Resp: 874568
Ion Ratio Lower Upper
149 100
167 27.0 22.9 34.3
279 4.5 3.2 4.8





#85
Di-n-octyl phthalate
Concen: 126.407 ng
RT: 14.757 min Scan# 2119
Delta R.T. 0.006 min
Lab File: BF127646.D
Acq: 06 Apr 2022 13:06

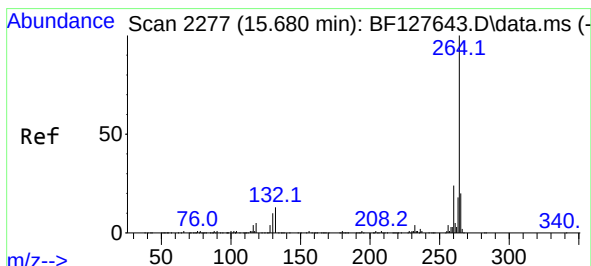
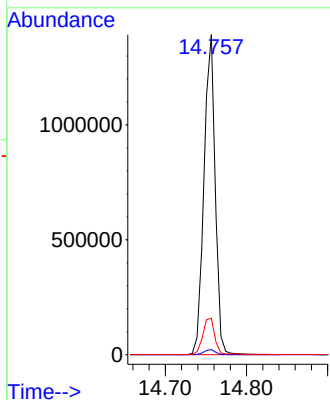
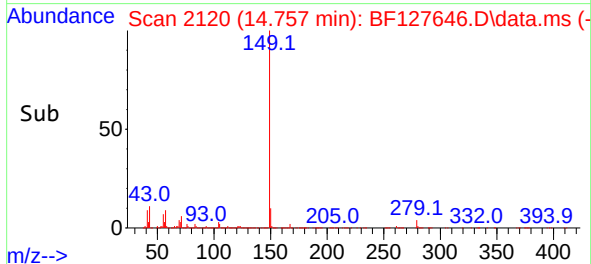
Instrument :
BNA_F
ClientSampleId :
SSTDICC080



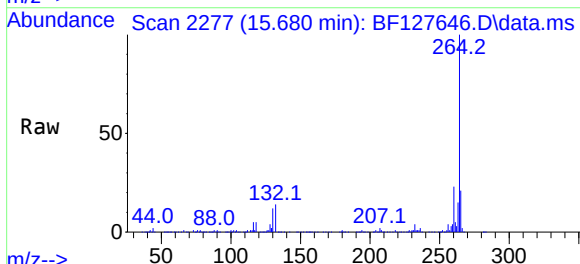
Tgt Ion:149 Resp: 133355
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 12.0 11.0 16.6

Manual Integrations
APPROVED

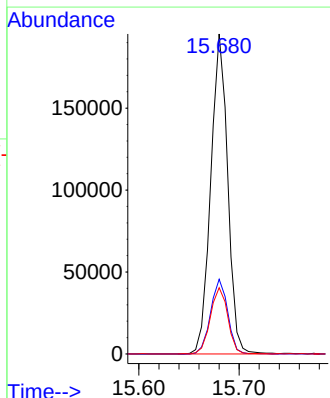
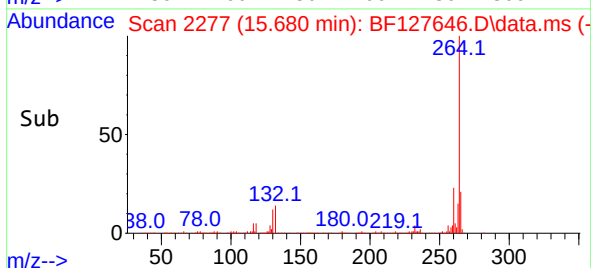
Reviewed By :Christian Giraldo 04/07/2022
Supervised By :Jagrut Upadhyay 04/07/2022

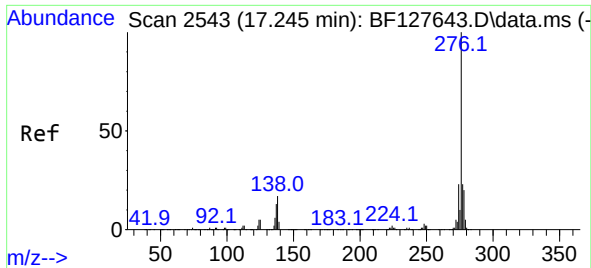


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.680 min Scan# 2277
Delta R.T. -0.000 min
Lab File: BF127646.D
Acq: 06 Apr 2022 13:06



Tgt Ion:264 Resp: 229105
Ion Ratio Lower Upper
264 100
260 23.4 19.1 28.7
265 20.7 17.4 26.2





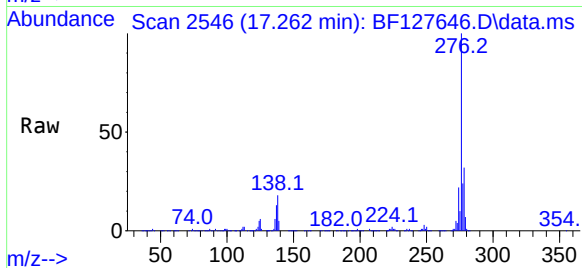
#87
Indeno(1,2,3-cd)pyrene
Concen: 83.420 ng
RT: 17.262 min Scan# 21
Delta R.T. 0.018 min
Lab File: BF127646.D
Acq: 06 Apr 2022 13:06

Instrument :

BNA_F

ClientSampleId :

SSTDICC080

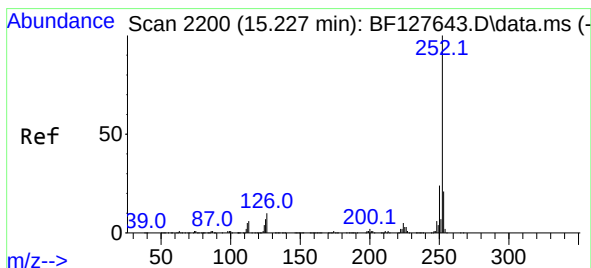
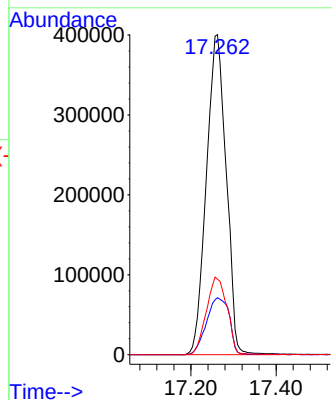
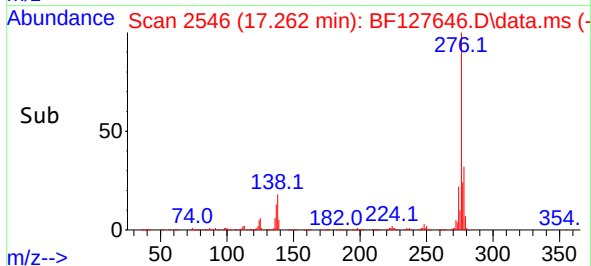


Tgt Ion:276 Resp: 1293235
Ion Ratio Lower Upper
276 100
138 20.5 17.1 25.7
277 25.4 19.9 29.9

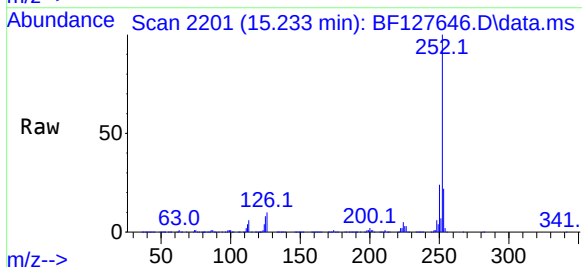
Manual Integrations

APPROVED

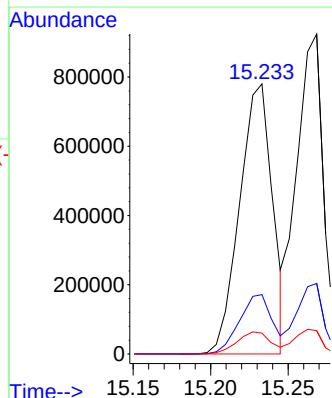
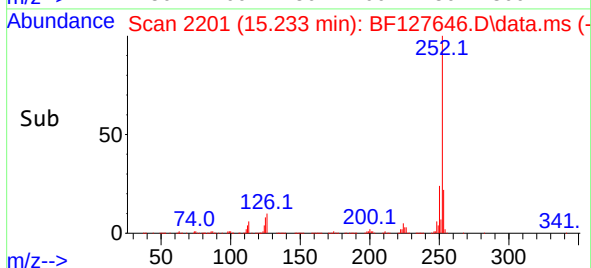
Reviewed By :Christian Giraldo 04/07/2022
Supervised By :Jagrut Upadhyay 04/07/2022

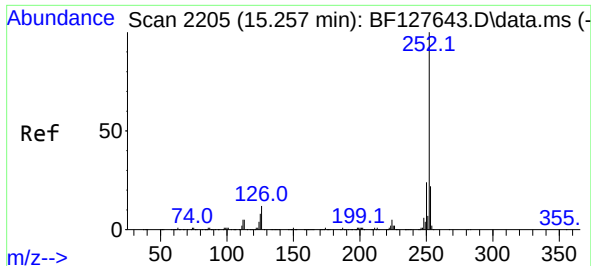


#88
Benzo(b)fluoranthene
Concen: 79.679 ng
RT: 15.233 min Scan# 2201
Delta R.T. 0.006 min
Lab File: BF127646.D
Acq: 06 Apr 2022 13:06



Tgt Ion:252 Resp: 1151012
Ion Ratio Lower Upper
252 100
253 22.0 17.9 26.9
125 7.7 7.0 10.4





#89
Benzo(k)fluoranthene
Concen: 74.106 ng
RT: 15.268 min Scan# 2107
Delta R.T. 0.012 min
Lab File: BF127646.D
Acq: 06 Apr 2022 13:06

Instrument :

BNA_F

ClientSampleId :

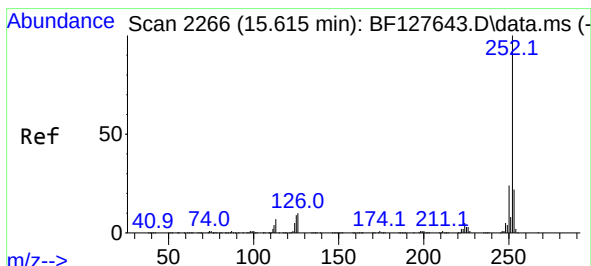
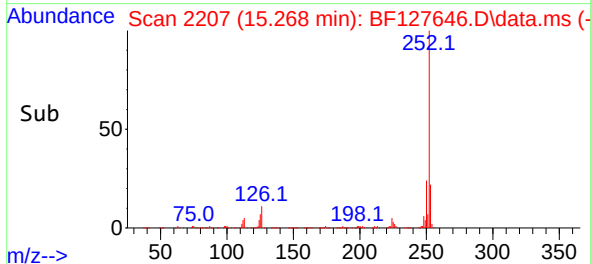
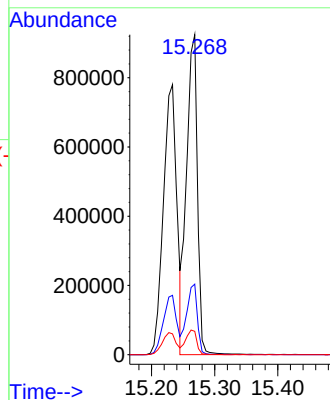
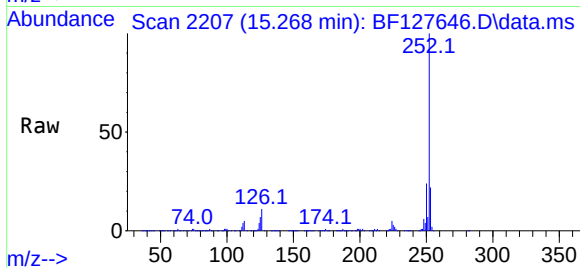
SSTDICC080

Tgt Ion:252 Resp: 1109758
Ion Ratio Lower Upper
252 100
253 22.1 17.3 25.9
125 7.3 6.9 10.3

Manual Integrations

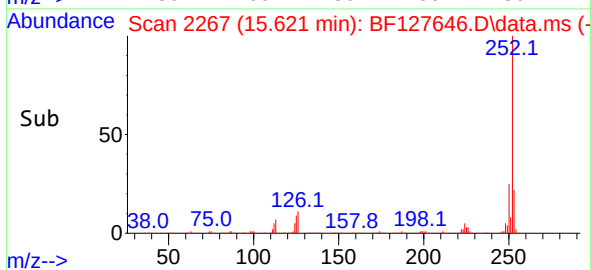
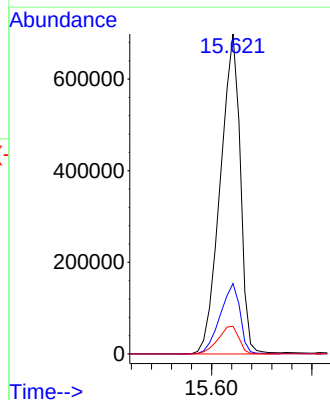
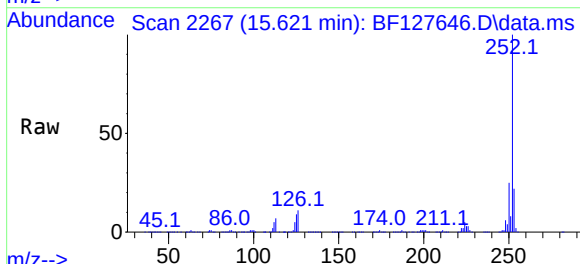
APPROVED

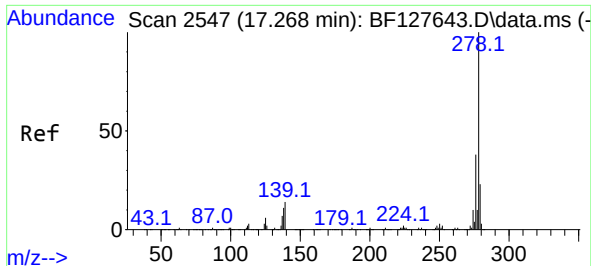
Reviewed By :Christian Giraldo 04/07/2022
Supervised By :Jagrut Upadhyay 04/07/2022



#90
Benzo(a)pyrene
Concen: 81.499 ng
RT: 15.621 min Scan# 2267
Delta R.T. 0.006 min
Lab File: BF127646.D
Acq: 06 Apr 2022 13:06

Tgt Ion:252 Resp: 966187
Ion Ratio Lower Upper
252 100
253 22.0 17.0 25.6
125 8.7 6.7 10.1





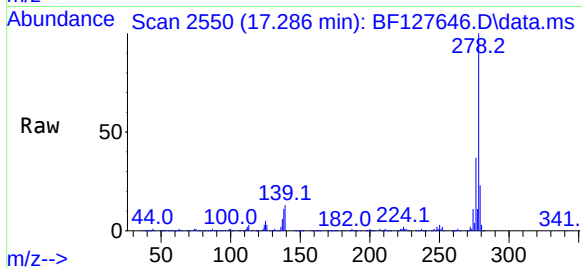
#91
Dibenzo(a,h)anthracene
Concen: 81.418 ng
RT: 17.286 min Scan# 2550
Delta R.T. 0.018 min
Lab File: BF127646.D
Acq: 06 Apr 2022 13:06

Instrument :

BNA_F

ClientSampleId :

SSTDICC080

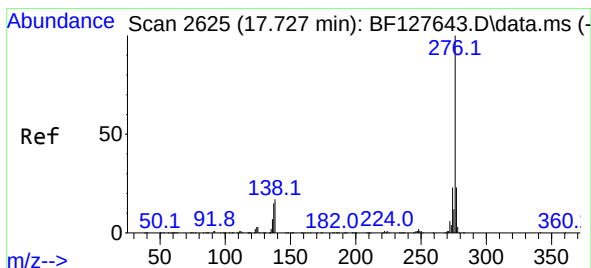
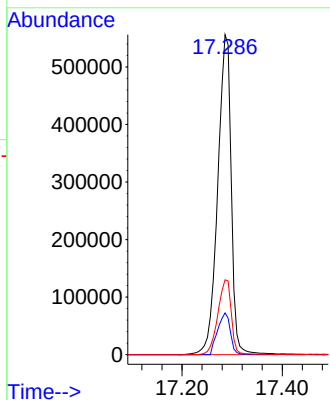
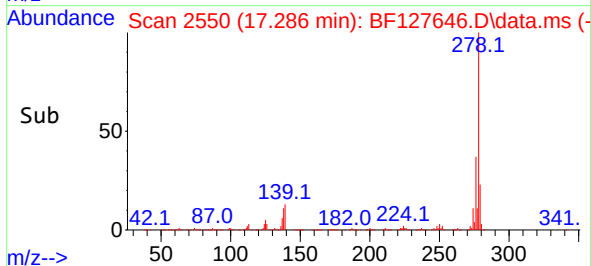


Tgt Ion:278 Resp: 1042079
Ion Ratio Lower Upper
278 100
139 13.1 10.8 16.2
279 23.4 17.7 26.5

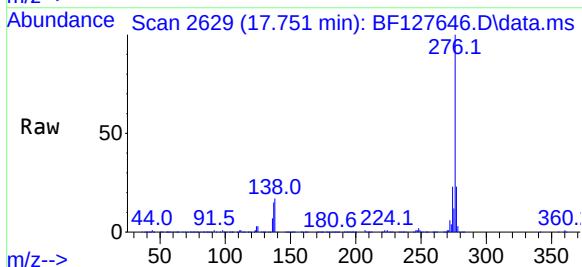
Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 04/07/2022
Supervised By :Jagrut Upadhyay 04/07/2022



#92
Benzo(g,h,i)perylene
Concen: 80.794 ng
RT: 17.751 min Scan# 2629
Delta R.T. 0.024 min
Lab File: BF127646.D
Acq: 06 Apr 2022 13:06



Tgt Ion:276 Resp: 1068854
Ion Ratio Lower Upper
276 100
277 23.0 19.0 28.4
138 17.0 14.6 22.0

