

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF040622\
 Data File : BF127642.D
 Acq On : 06 Apr 2022 11:10
 Operator : CG\JU
 Sample : SSTDICC020
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC020

Manual Integrations
 APPROVED

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

Quant Time: Apr 06 13:14:42 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	6.963	152	144849	20.000	ng	0.00
21) Naphthalene-d8	8.251	136	508519	20.000	ng	# 0.00
39) Acenaphthene-d10	10.010	164	282824	20.000	ng	0.00
64) Phenanthrene-d10	11.504	188	509266	20.000	ng	0.00
76) Chrysene-d12	14.151	240	368848	20.000	ng	0.00
86) Perylene-d12	15.674	264	293840	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.575	112	379542	41.825	ng	0.00
7) Phenol-d6	6.575	99	492603	39.713	ng	0.00
23) Nitrobenzene-d5	7.528	82	474862	39.917	ng	0.00
42) 2,4,6-Tribromophenol	10.798	330	125286	41.585	ng	0.00
45) 2-Fluorobiphenyl	9.328	172	842404	43.494	ng	0.00
79) Terphenyl-d14	13.092	244	901983	40.032	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.846	88	87651	21.992	ng	89
3) Pyridine	3.599	79	232516	20.670	ng	87
4) n-Nitrosodimethylamine	3.563	42	125255	20.280	ng	93
6) Aniline	6.628	93	284431	19.215	ng	95
8) 2-Chlorophenol	6.745	128	194609	20.986	ng	97
9) Benzaldehyde	6.516	77	153610	21.970	ng	97
10) Phenol	6.587	94	246565	18.252	ng	99
11) bis(2-Chloroethyl)ether	6.692	93	200644	20.299	ng	95
12) 1,3-Dichlorobenzene	6.904	146	217190	20.824	ng	99
13) 1,4-Dichlorobenzene	6.981	146	220725	21.039	ng	96
14) 1,2-Dichlorobenzene	7.134	146	209926	20.544	ng	98
15) Benzyl Alcohol	7.098	79	213735	23.710	ng	96
16) 2,2'-oxybis(1-Chloropr...	7.234	45	320279	18.006	ng	100
17) 2-Methylphenol	7.198	107	165128	21.100	ng	99
18) Hexachloroethane	7.481	117	84529	22.008	ng	99
19) n-Nitroso-di-n-propyla...	7.369	70	154680	20.804	ng	98
20) 3+4-Methylphenols	7.351	107	212659	22.031	ng	# 57
22) Acetophenone	7.369	105	287107	22.087	ng	# 86
24) Nitrobenzene	7.545	77	227196	20.026	ng	98
25) Isophorone	7.781	82	397657	20.987	ng	100
26) 2-Nitrophenol	7.863	139	81472	17.122	ng	93
27) 2,4-Dimethylphenol	7.886	122	157282	21.974	ng	92
28) bis(2-Chloroethoxy)met...	7.992	93	249692	20.286	ng	99
29) 2,4-Dichlorophenol	8.092	162	171501	21.107	ng	97
30) 1,2,4-Trichlorobenzene	8.186	180	199447	21.064	ng	95
31) Naphthalene	8.269	128	553832	20.514	ng	99
32) Benzoic acid	7.975	122	107276	30.179	ng	95
33) 4-Chloroaniline	8.316	127	217040	20.746	ng	96
34) Hexachlorobutadiene	8.386	225	137736	22.908	ng	98
35) Caprolactam	8.675	113	47878m	19.113	ng	
36) 4-Chloro-3-methylphenol	8.781	107	180115	20.431	ng	95
37) 2-Methylnaphthalene	8.963	142	367858	21.190	ng	100
38) 1-Methylnaphthalene	9.063	142	354853	20.672	ng	100
40) 1,2,4,5-Tetrachloroben...	9.128	216	194966	21.681	ng	97
41) Hexachlorocyclopentadiene	9.110	237	115504	55.699	ng	97
43) 2,4,6-Trichlorophenol	9.233	196	131768	24.241	ng	99

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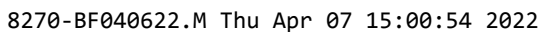
Quant Time: Apr 06 13:14:42 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF040622.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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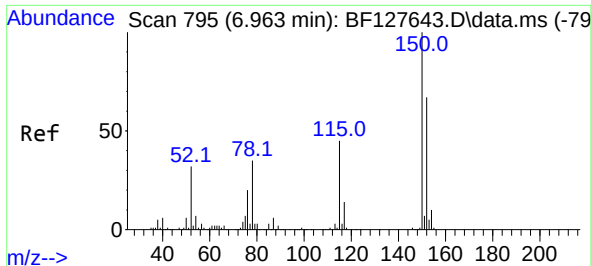
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.269	196	131776	23.550	ng	97
46) 1,1'-Biphenyl	9.428	154	459181	21.497	ng	98
47) 2-Chloronaphthalene	9.451	162	361450	21.488	ng	97
48) 2-Nitroaniline	9.545	65	110271	17.105	ng	94
49) Acenaphthylene	9.875	152	548688	21.577	ng	99
50) Dimethylphthalate	9.728	163	423691	21.534	ng	99
51) 2,6-Dinitrotoluene	9.786	165	80883	19.584	ng	95
52) Acenaphthene	10.045	154	340069	22.920	ng	99
53) 3-Nitroaniline	9.957	138	84097	18.562	ng	98
54) 2,4-Dinitrophenol	10.057	184	30367	18.773	ng	# 84
55) Dibenzofuran	10.216	168	504227	20.850	ng	96
56) 4-Nitrophenol	10.098	139	68342	29.638	ng	# 80
57) 2,4-Dinitrotoluene	10.186	165	100325	18.872	ng	93
58) Fluorene	10.557	166	373537	19.527	ng	98
59) 2,3,4,6-Tetrachlorophenol	10.328	232	115175	23.281	ng	95
60) Diethylphthalate	10.428	149	403903	22.475	ng	99
61) 4-Chlorophenyl-phenyle...	10.551	204	202754	19.938	ng	94
62) 4-Nitroaniline	10.569	138	80670	19.009	ng	89
63) Azobenzene	10.710	77	457156	21.559	ng	95
65) 4,6-Dinitro-2-methylph...	10.592	198	47028	15.007	ng	93
66) n-Nitrosodiphenylamine	10.669	169	330639	21.328	ng	98
67) 4-Bromophenyl-phenylether	11.045	248	126528	21.280	ng	95
68) Hexachlorobenzene	11.104	284	138356	21.318	ng	94
69) Atrazine	11.192	200	112006	21.703	ng	97
70) Pentachlorophenol	11.298	266	84899	40.731	ng	99
71) Phenanthrene	11.527	178	560305	21.104	ng	99
72) Anthracene	11.580	178	561219	21.301	ng	99
73) Carbazole	11.733	167	519068	20.601	ng	98
74) Di-n-butylphthalate	12.063	149	626234	24.011	ng	99
75) Fluoranthene	12.716	202	625745	21.428	ng	99
77) Benzidine	12.839	184	216119	24.574	ng	99
78) Pyrene	12.951	202	630848	19.929	ng	99
80) Butylbenzylphthalate	13.568	149	237574	22.803	ng	93
81) Benzo(a)anthracene	14.139	228	505665	20.500	ng	98
82) 3,3'-Dichlorobenzidine	14.104	252	166686	22.993	ng	# 96
83) Chrysene	14.180	228	491864	21.058	ng	98
84) Bis(2-ethylhexyl)phtha...	14.127	149	331977	27.565	ng	97
85) Di-n-octyl phthalate	14.751	149	486309	30.344	ng	95
87) Indeno(1,2,3-cd)pyrene	17.233	276	351458	17.676	ng	99
88) Benzo(b)fluoranthene	15.221	252	386796	20.877	ng	100
89) Benzo(k)fluoranthene	15.251	252	397197	20.680	ng	99
90) Benzo(a)pyrene	15.610	252	312093	20.526	ng	99
91) Dibenzo(a,h)anthracene	17.256	278	286108	17.429	ng	97
92) Benzo(g,h,i)perylene	17.709	276	290786	17.138	ng	98

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

Manual Integrations

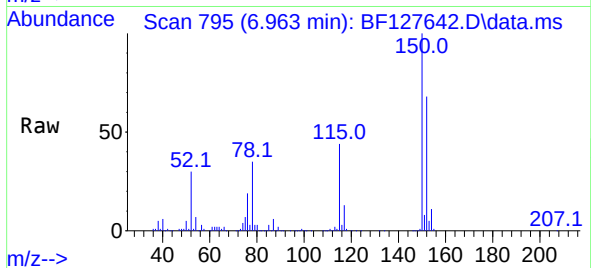
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#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.963 min Scan# 79
Delta R.T. 0.000 min
Lab File: BF127642.D
Acq: 06 Apr 2022 11:10

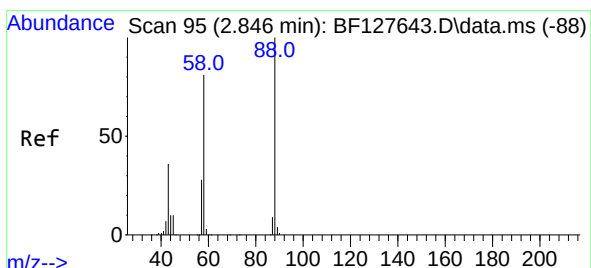
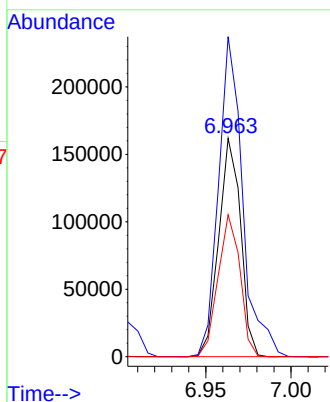
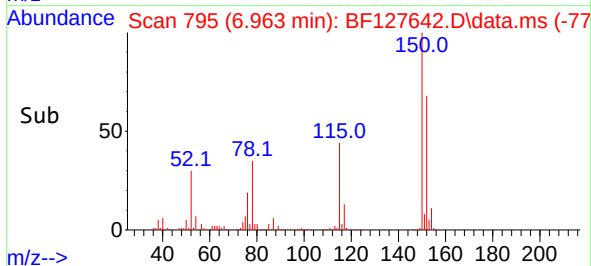
Instrument :
BNA_F
ClientSampleId :
SSTDICC020



Tgt Ion:152 Resp: 144849
Ion Ratio Lower Upper
152 100
150 146.5 117.2 175.8
115 65.0 49.8 74.6

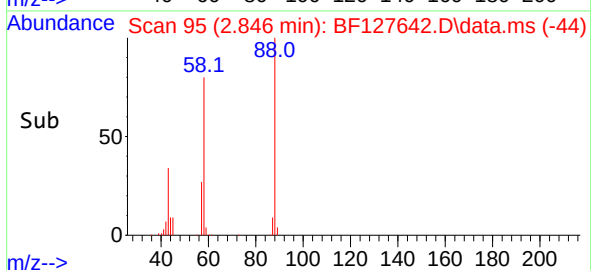
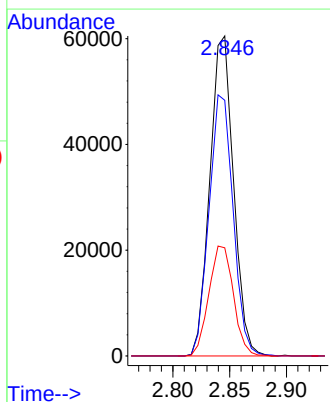
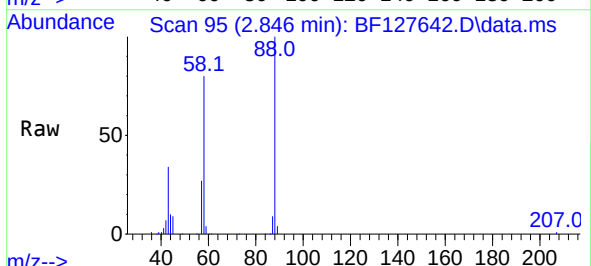
Manual Integrations
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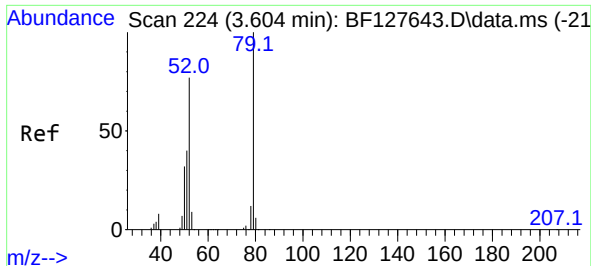
Reviewed By :Christian Giraldo 04/07/2022
Supervised By :Jagrut Upadhyay 04/07/2022



#2
1,4-Dioxane
Concen: 21.992 ng
RT: 2.846 min Scan# 95
Delta R.T. -0.000 min
Lab File: BF127642.D
Acq: 06 Apr 2022 11:10

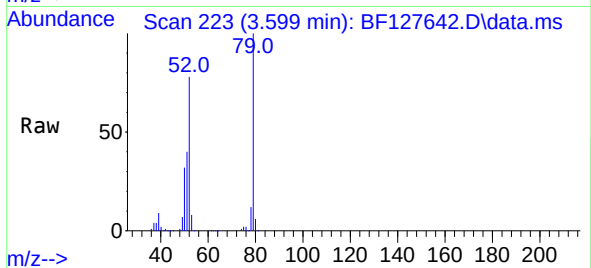
Tgt Ion: 88 Resp: 87651
Ion Ratio Lower Upper
88 100
58 83.2 77.0 115.4
43 35.7 31.3 46.9





#3
Pyridine
Concen: 20.670 ng
RT: 3.599 min Scan# 217
Delta R.T. -0.006 min
Lab File: BF127642.D
Acq: 06 Apr 2022 11:10

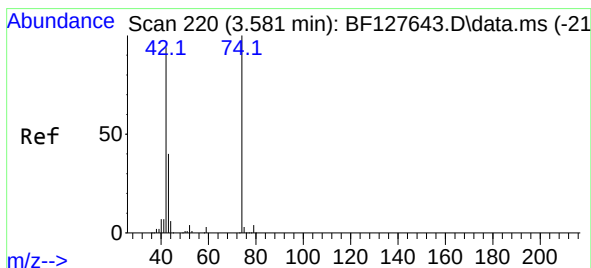
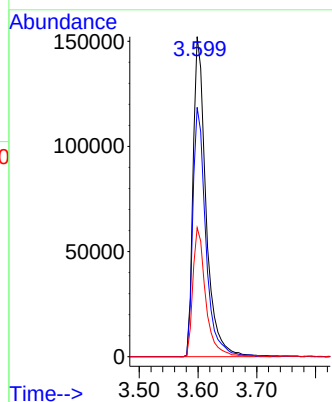
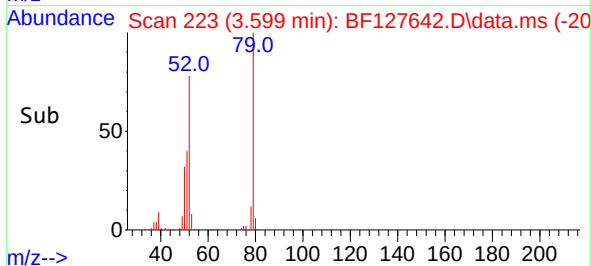
Instrument :
BNA_F
ClientSampleId :
SSTDICC020



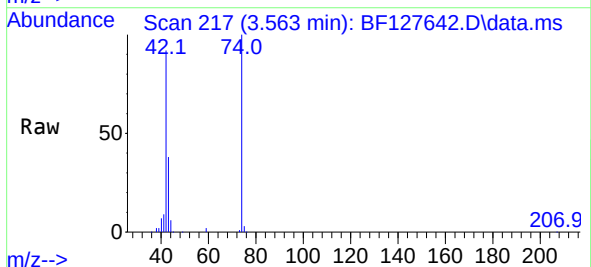
Tgt Ion: 79 Resp: 232510
Ion Ratio Lower Upper
79 100
52 77.9 74.2 111.4
51 40.3 36.7 55.1

Manual Integrations
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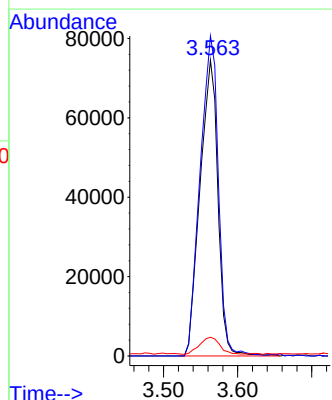
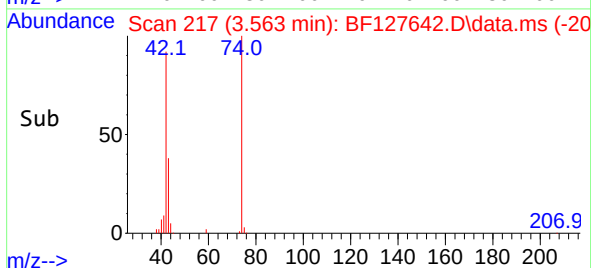
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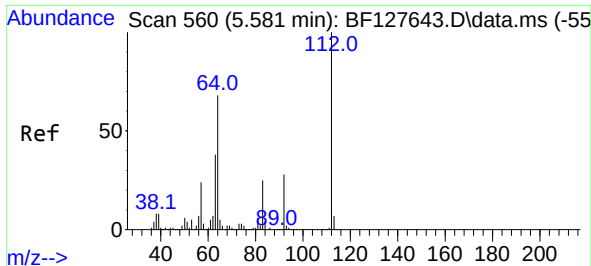


#4
n-Nitrosodimethylamine
Concen: 20.280 ng
RT: 3.563 min Scan# 217
Delta R.T. -0.018 min
Lab File: BF127642.D
Acq: 06 Apr 2022 11:10



Tgt Ion: 42 Resp: 125255
Ion Ratio Lower Upper
42 100
74 108.2 92.4 138.6
44 6.3 6.0 9.0





#5
2-Fluorophenol
Concen: 41.825 ng
RT: 5.575 min Scan# 511
Delta R.T. -0.006 min
Lab File: BF127642.D
Acq: 06 Apr 2022 11:10

Instrument :

BNA_F

ClientSampleId :

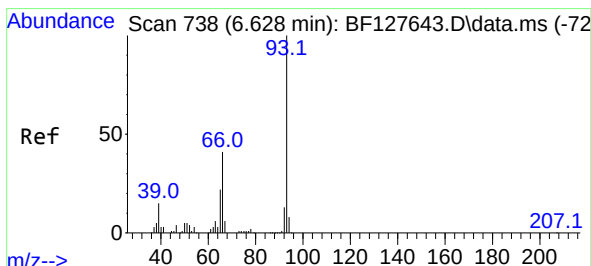
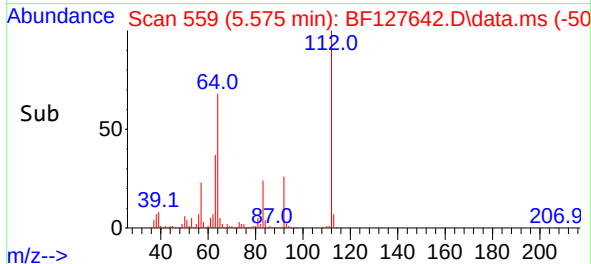
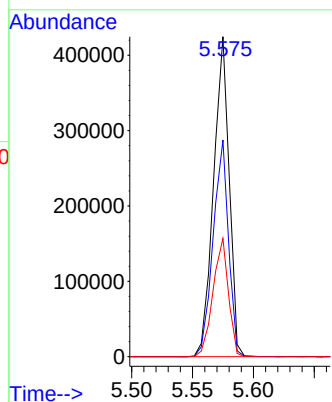
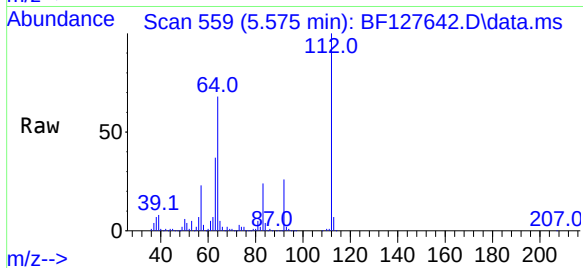
SSTDICC020

Tgt Ion:112 Resp: 37954
Ion Ratio Lower Upper
112 100
64 67.7 58.4 87.6
63 36.9 30.1 45.1

Manual Integrations

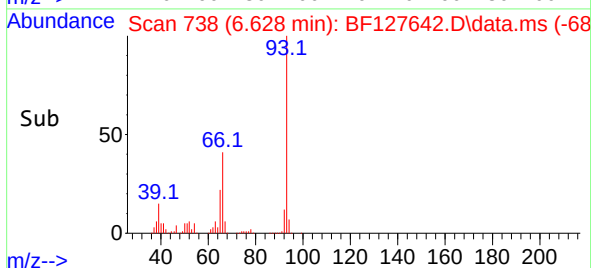
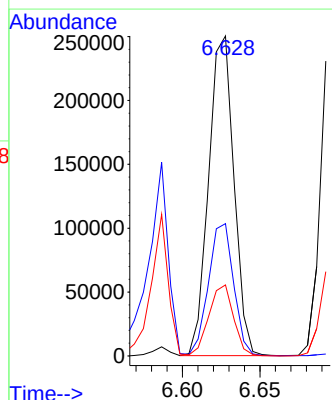
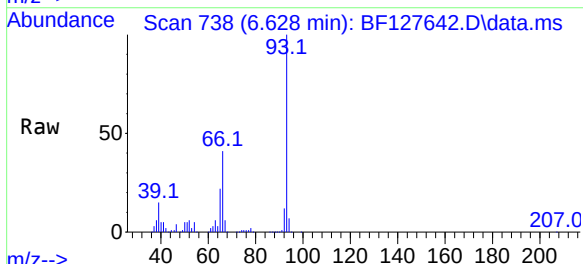
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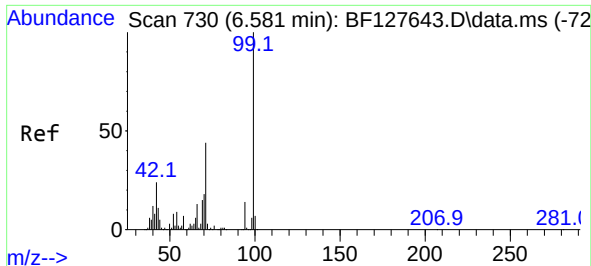
Reviewed By :Christian Giraldo 04/07/2022
Supervised By :Jagrut Upadhyay 04/07/2022



#6
Aniline
Concen: 19.215 ng
RT: 6.628 min Scan# 738
Delta R.T. -0.000 min
Lab File: BF127642.D
Acq: 06 Apr 2022 11:10

Tgt Ion: 93 Resp: 284431
Ion Ratio Lower Upper
93 100
66 41.4 36.2 54.4
65 22.2 18.4 27.6





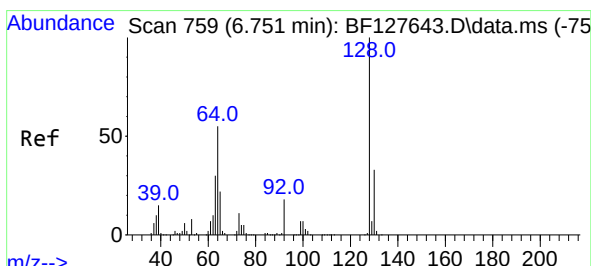
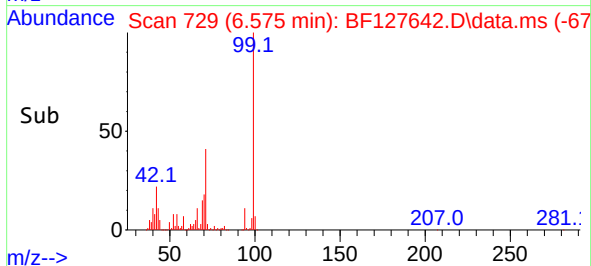
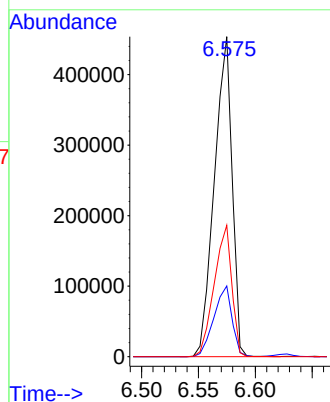
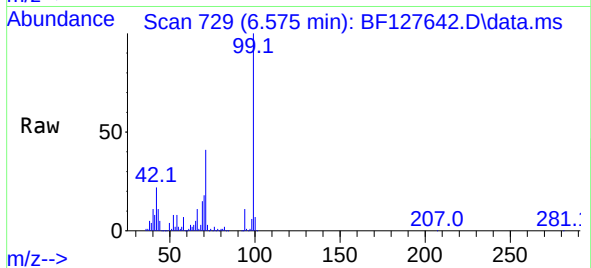
#7
Phenol-d6
Concen: 39.713 ng
RT: 6.575 min Scan# 71
Delta R.T. -0.006 min
Lab File: BF127642.D
Acq: 06 Apr 2022 11:10

Instrument :
BNA_F
ClientSampleId :
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Tgt Ion: 99 Resp: 49260
Ion Ratio Lower Upper
99 100
42 22.1 17.8 26.6
71 41.1 29.6 44.4

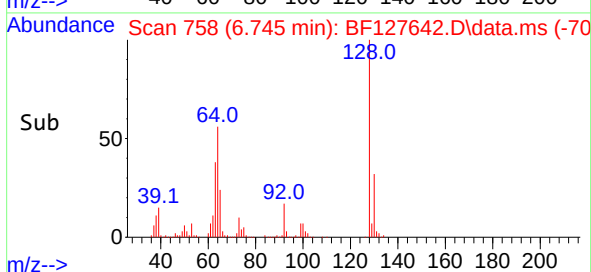
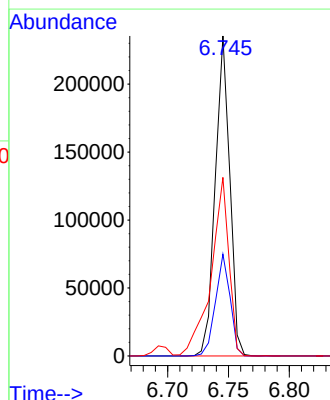
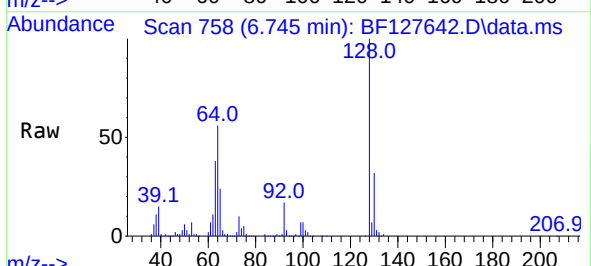
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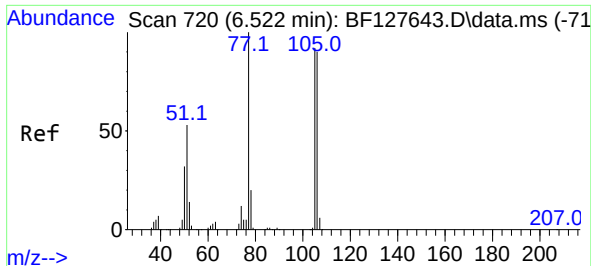
Reviewed By :Christian Giraldo 04/07/2022
Supervised By :Jagrut Upadhyay 04/07/2022



#8
2-Chlorophenol
Concen: 20.986 ng
RT: 6.745 min Scan# 758
Delta R.T. -0.006 min
Lab File: BF127642.D
Acq: 06 Apr 2022 11:10

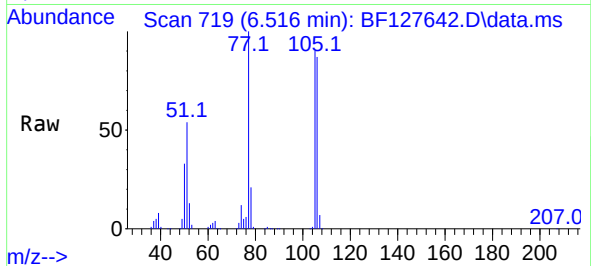
Tgt Ion:128 Resp: 194609
Ion Ratio Lower Upper
128 100
130 31.8 11.3 51.3
64 55.8 38.4 78.4





#9
Benzaldehyde
Concen: 21.970 ng
RT: 6.516 min Scan# 719
Delta R.T. -0.006 min
Lab File: BF127642.D
Acq: 06 Apr 2022 11:10

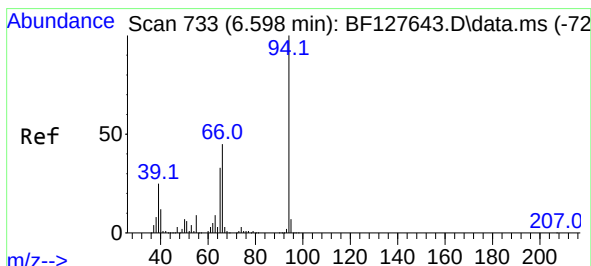
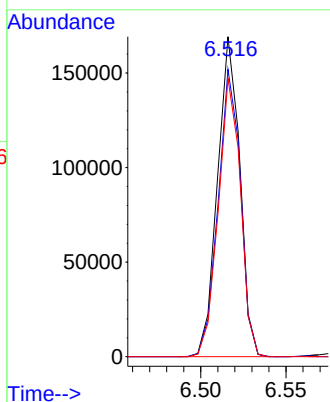
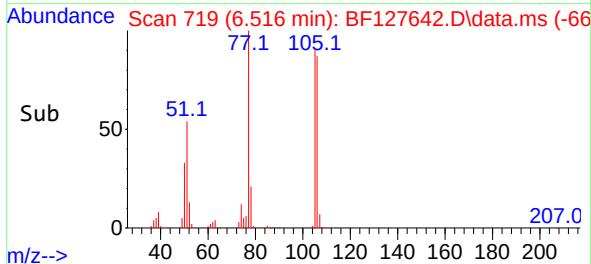
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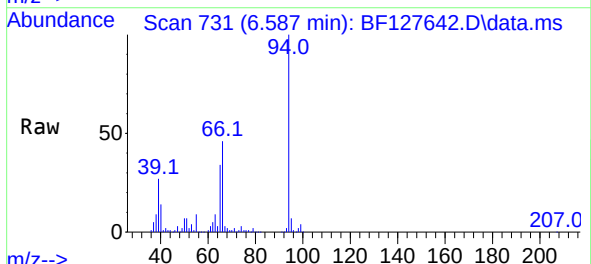
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Ion Ratio Lower Upper
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105 89.8 66.8 106.8
106 87.0 64.3 104.3

Manual Integrations
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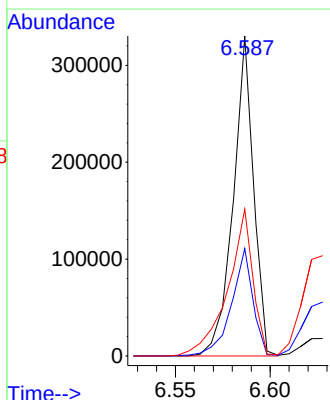
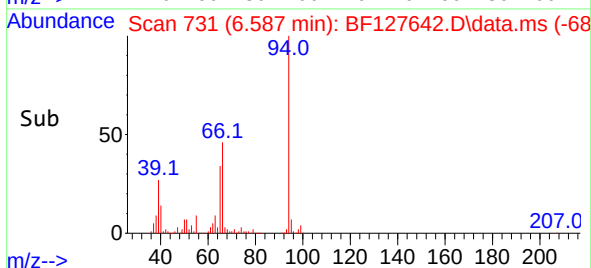
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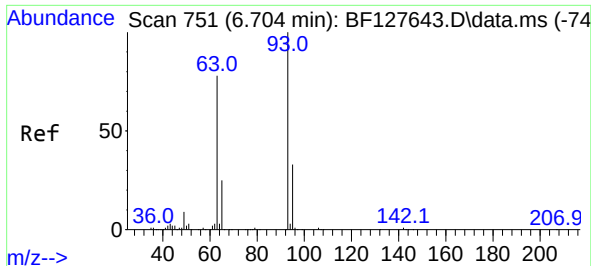


#10
Phenol
Concen: 18.252 ng
RT: 6.587 min Scan# 731
Delta R.T. -0.012 min
Lab File: BF127642.D
Acq: 06 Apr 2022 11:10



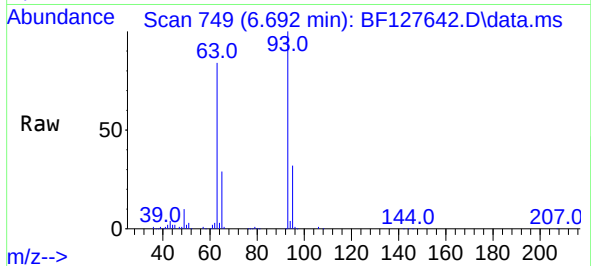
Tgt Ion: 94 Resp: 246565
Ion Ratio Lower Upper
94 100
65 33.6 13.1 53.1
66 45.9 24.9 64.9





#11
bis(2-Chloroethyl)ether
Concen: 20.299 ng
RT: 6.692 min Scan# 749
Delta R.T. -0.012 min
Lab File: BF127642.D
Acq: 06 Apr 2022 11:10

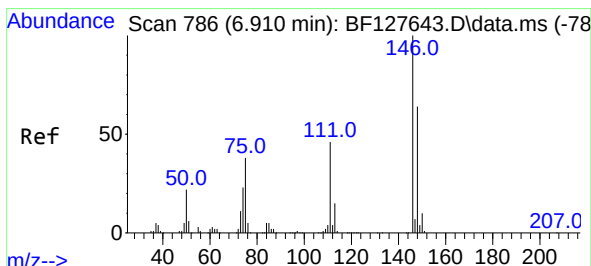
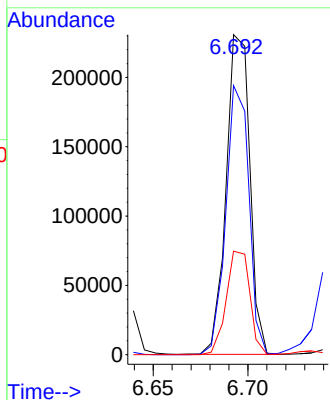
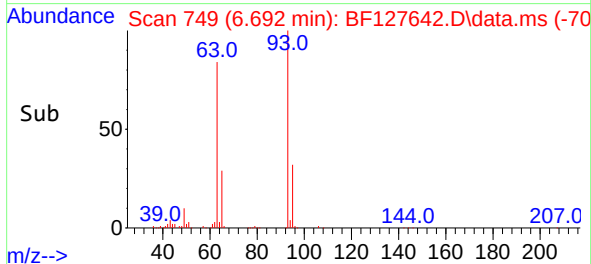
Instrument :
BNA_F
ClientSampleId :
SSTDICC020



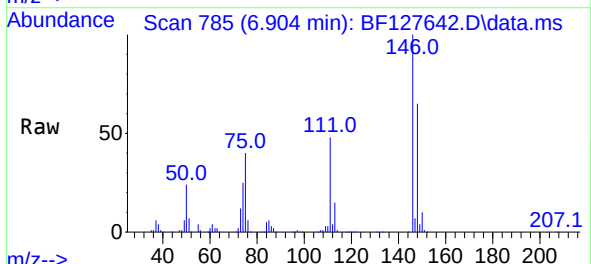
Tgt Ion: 93 Resp: 200644
Ion Ratio Lower Upper
93 100
63 84.1 69.6 109.6
95 32.3 11.6 51.6

Manual Integrations
APPROVED

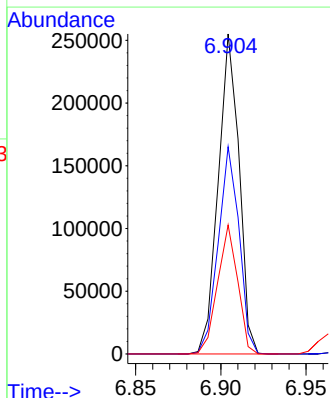
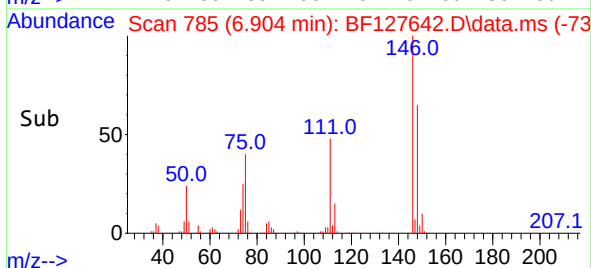
Reviewed By :Christian Giraldo 04/07/2022
Supervised By :Jagrut Upadhyay 04/07/2022

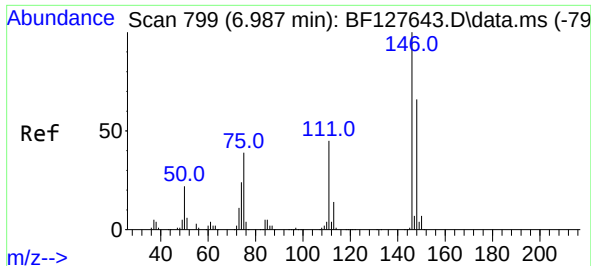


#12
1,3-Dichlorobenzene
Concen: 20.824 ng
RT: 6.904 min Scan# 785
Delta R.T. -0.006 min
Lab File: BF127642.D
Acq: 06 Apr 2022 11:10



Tgt Ion:146 Resp: 217190
Ion Ratio Lower Upper
146 100
148 64.8 50.6 76.0
75 40.3 32.4 48.6





#13
1,4-Dichlorobenzene
Concen: 21.039 ng
RT: 6.981 min Scan# 799
Delta R.T. -0.006 min
Lab File: BF127642.D
Acq: 06 Apr 2022 11:10

Instrument :

BNA_F

ClientSampleId :

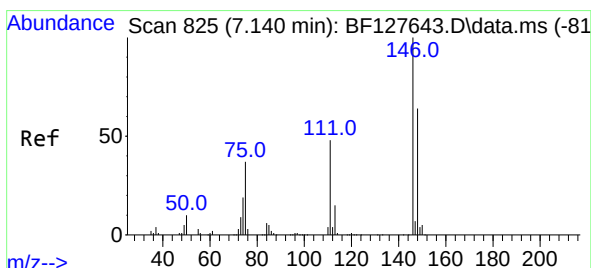
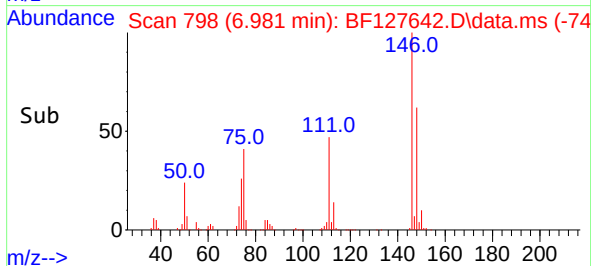
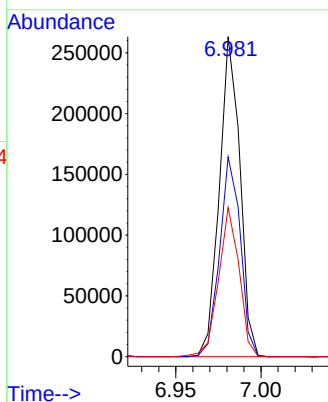
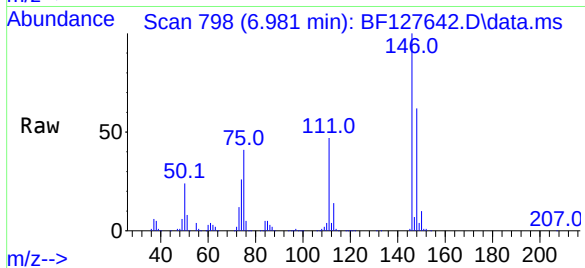
SSTDICC020

Tgt Ion:146 Resp: 220725
Ion Ratio Lower Upper
146 100
148 62.4 51.3 76.9
111 46.6 34.2 51.4

Manual Integrations

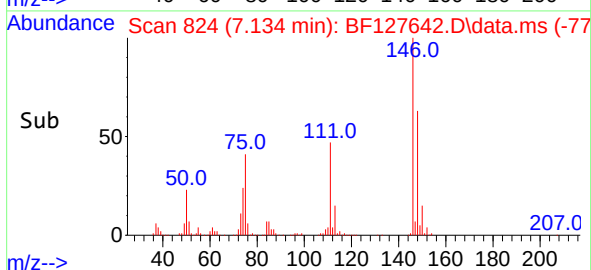
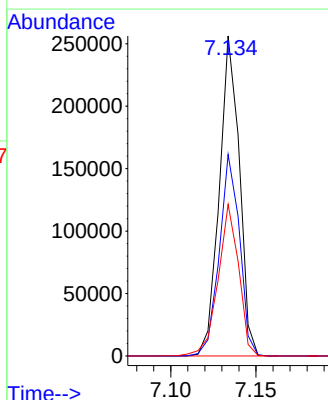
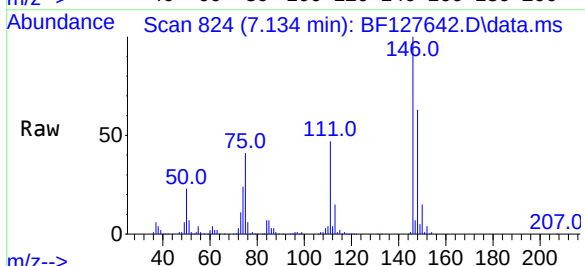
APPROVED

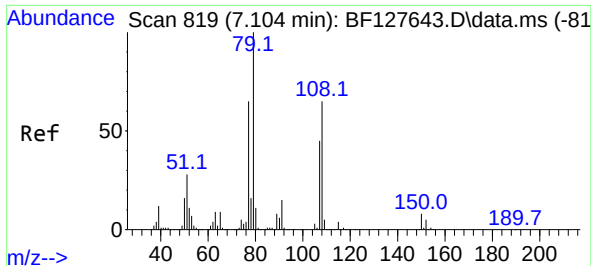
Reviewed By :Christian Giraldo 04/07/2022
Supervised By :Jagrut Upadhyay 04/07/2022



#14
1,2-Dichlorobenzene
Concen: 20.544 ng
RT: 7.134 min Scan# 824
Delta R.T. -0.006 min
Lab File: BF127642.D
Acq: 06 Apr 2022 11:10

Tgt Ion:146 Resp: 209926
Ion Ratio Lower Upper
146 100
148 63.0 51.4 77.2
111 47.3 36.4 54.6





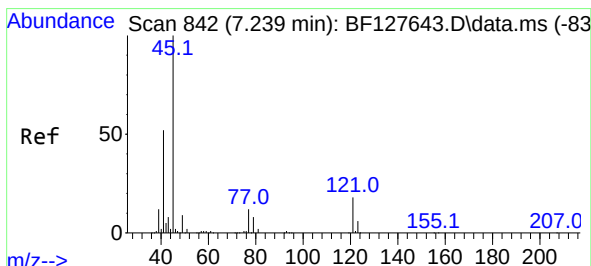
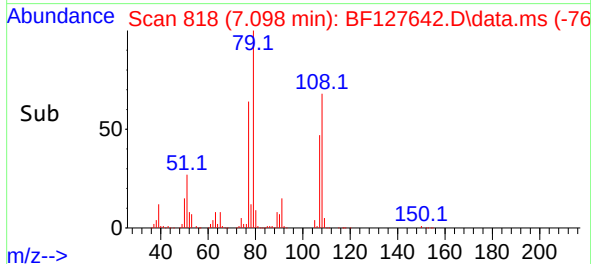
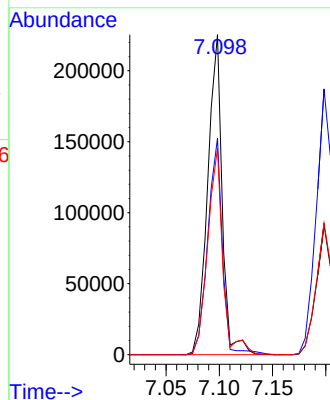
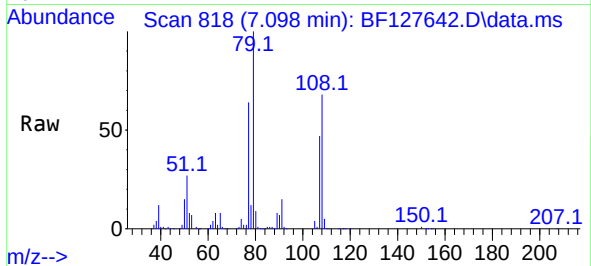
#15
Benzyl Alcohol
Concen: 23.710 ng
RT: 7.098 min Scan# 81
Delta R.T. -0.006 min
Lab File: BF127642.D
Acq: 06 Apr 2022 11:10

Instrument :
BNA_F
ClientSampleId :
SSTDICC020

Tgt Ion: 79 Resp: 21373
Ion Ratio Lower Upper
79 100
108 67.6 52.2 78.2
77 64.5 48.3 72.5

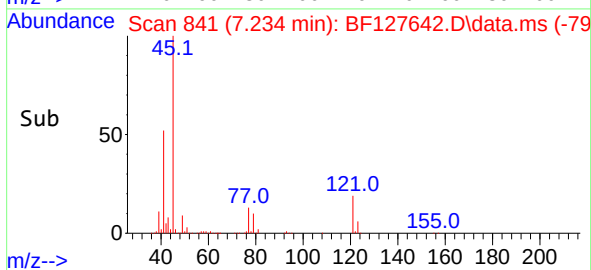
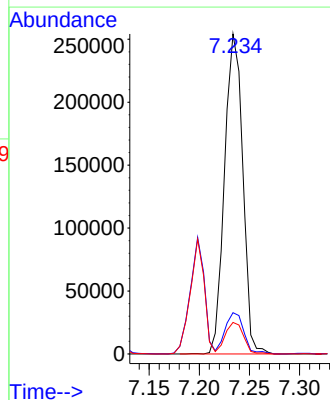
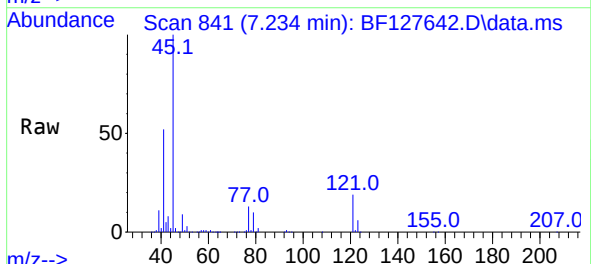
Manual Integrations
APPROVED

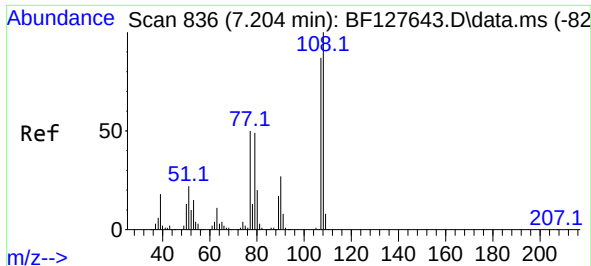
Reviewed By :Christian Giraldo 04/07/2022
Supervised By :Jagrut Upadhyay 04/07/2022



#16
2,2'-oxybis(1-Chloropropane)
Concen: 18.006 ng
RT: 7.234 min Scan# 841
Delta R.T. -0.006 min
Lab File: BF127642.D
Acq: 06 Apr 2022 11:10

Tgt Ion: 45 Resp: 320279
Ion Ratio Lower Upper
45 100
77 12.9 0.0 32.9
79 9.9 0.0 29.9





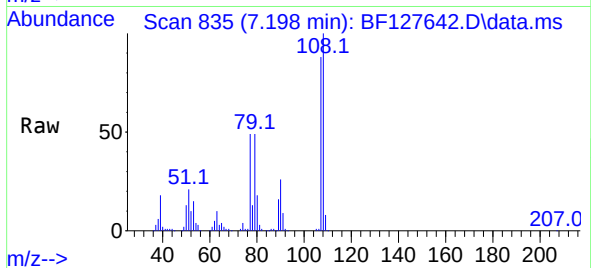
#17
2-Methylphenol
Concen: 21.100 ng
RT: 7.198 min Scan# 81
Delta R.T. -0.006 min
Lab File: BF127642.D
Acq: 06 Apr 2022 11:10

Instrument :

BNA_F

ClientSampleId :

SSTDICC020

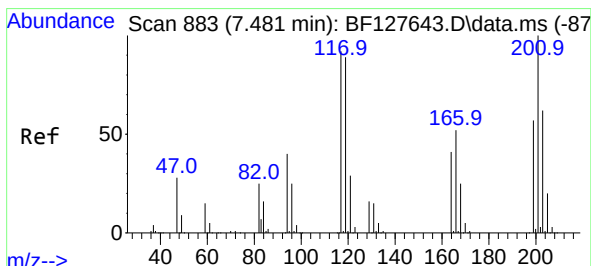
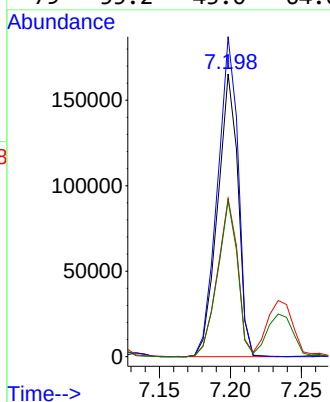
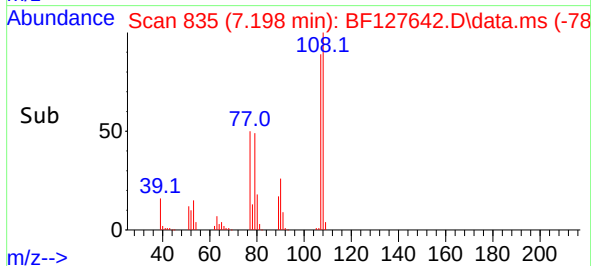


Tgt Ion:107 Resp: 165128
Ion Ratio Lower Upper
107 100
108 113.2 90.7 136.1
77 56.0 42.9 64.3
79 55.2 43.0 64.6

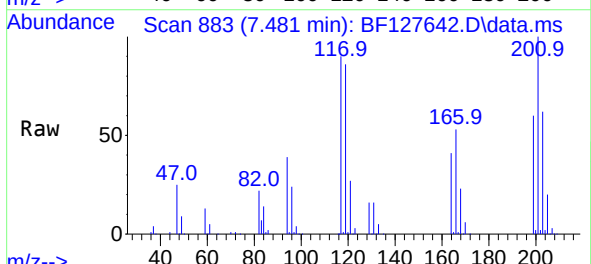
Manual Integrations

APPROVED

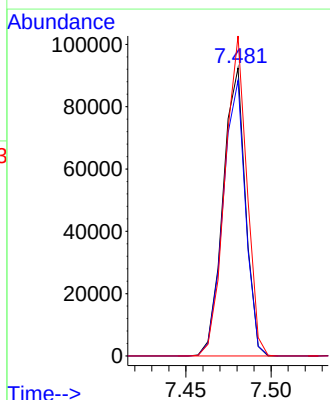
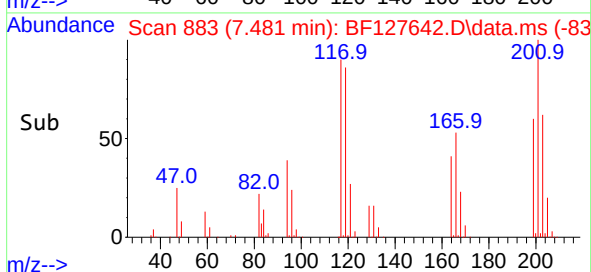
Reviewed By :Christian Giraldo 04/07/2022
Supervised By :Jagrut Upadhyay 04/07/2022

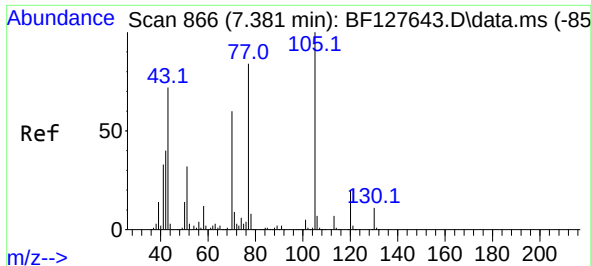


#18
Hexachloroethane
Concen: 22.008 ng
RT: 7.481 min Scan# 883
Delta R.T. -0.000 min
Lab File: BF127642.D
Acq: 06 Apr 2022 11:10



Tgt Ion:117 Resp: 84529
Ion Ratio Lower Upper
117 100
119 95.7 77.6 116.4
201 111.1 88.2 132.2





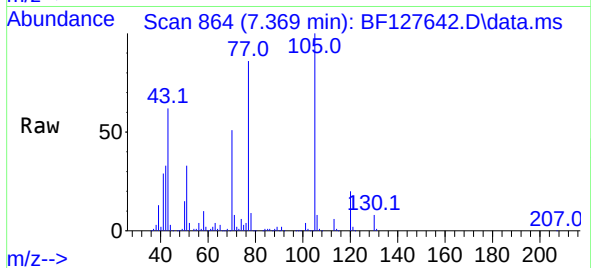
#19
n-Nitroso-di-n-propylamine
Concen: 20.804 ng
RT: 7.369 min Scan# 80
Delta R.T. -0.012 min
Lab File: BF127642.D
Acq: 06 Apr 2022 11:10

Instrument :

BNA_F

ClientSampleId :

SSTDICC020

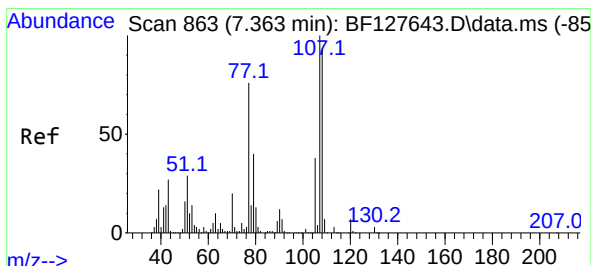
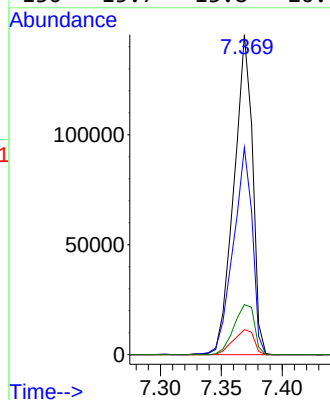
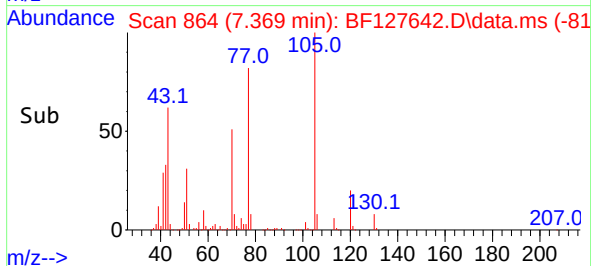


Tgt Ion: 70 Resp: 154680
Ion Ratio Lower Upper
70 100
42 64.7 53.0 79.6
101 7.8 6.8 10.2
130 15.7 13.8 20.6

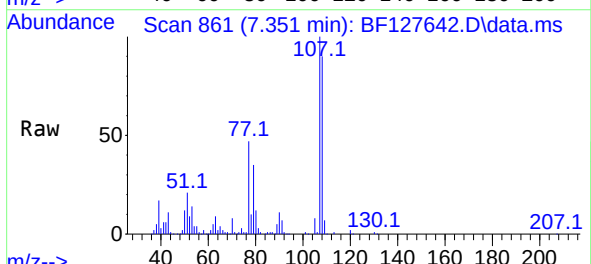
Manual Integrations

APPROVED

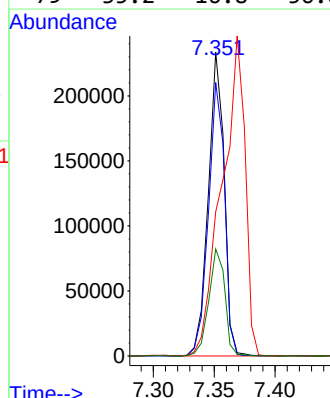
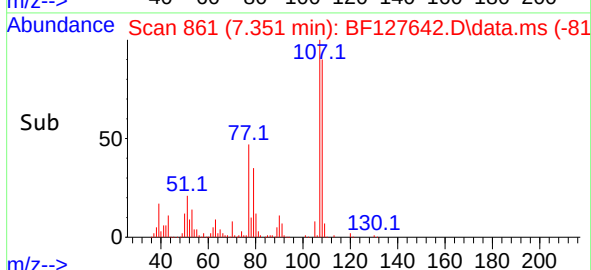
Reviewed By :Christian Giraldo 04/07/2022
Supervised By :Jagrut Upadhyay 04/07/2022

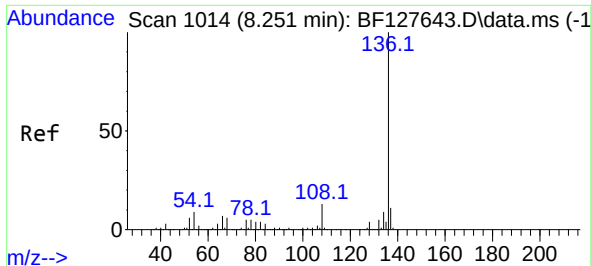


#20
3+4-Methylphenols
Concen: 22.031 ng
RT: 7.351 min Scan# 861
Delta R.T. -0.012 min
Lab File: BF127642.D
Acq: 06 Apr 2022 11:10



Tgt Ion:107 Resp: 212659
Ion Ratio Lower Upper
107 100
108 90.0 70.7 110.7
77 47.5 127.9 167.9#
79 35.2 16.8 56.8





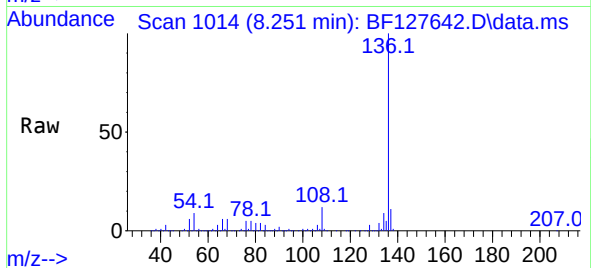
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.251 min Scan# 1014
Delta R.T. -0.000 min
Lab File: BF127642.D
Acq: 06 Apr 2022 11:10

Instrument :

BNA_F

ClientSampleId :

SSTDICC020

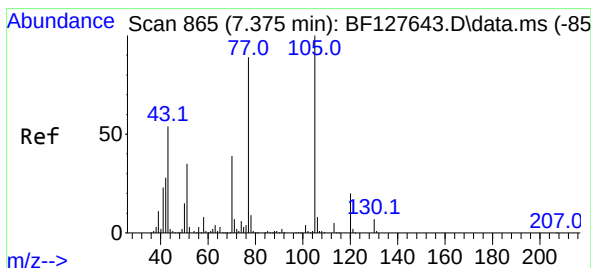
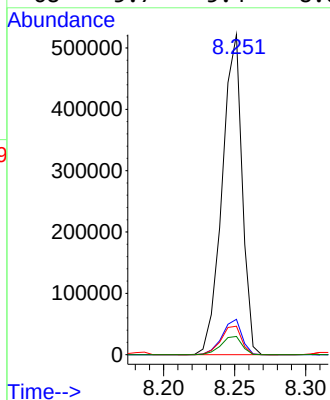
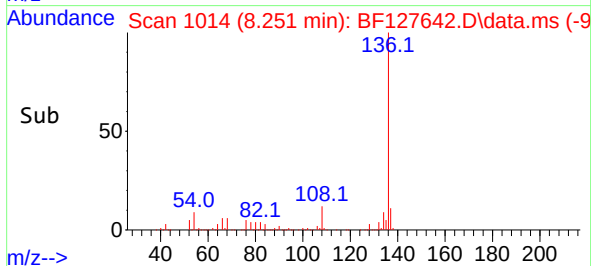


Tgt Ion:136 Resp: 508519
Ion Ratio Lower Upper
136 100
137 11.1 8.6 13.0
54 8.9 9.2 13.8
68 5.7 5.4 8.0

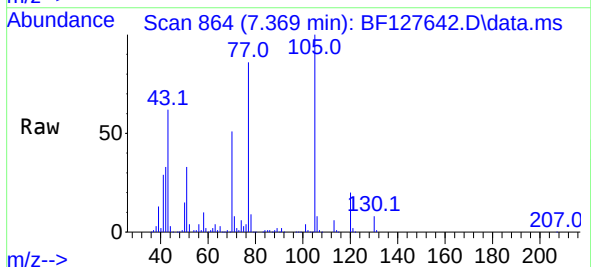
Manual Integrations

APPROVED

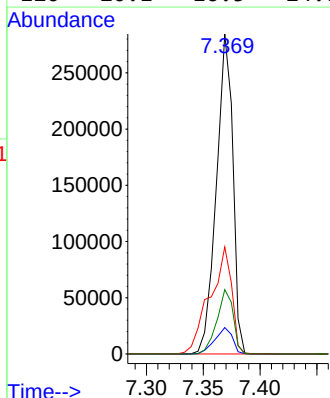
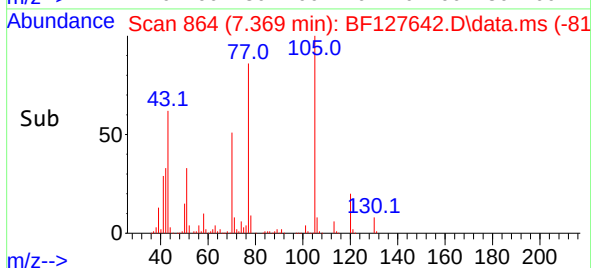
Reviewed By :Christian Giraldo 04/07/2022
Supervised By :Jagrut Upadhyay 04/07/2022

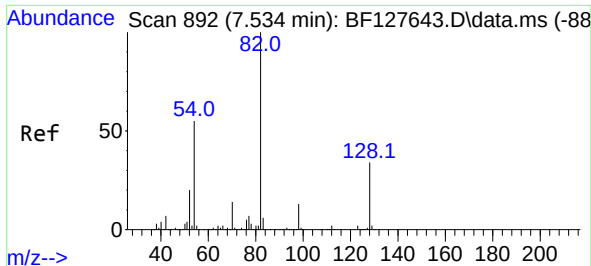


#22
Acetophenone
Concen: 22.087 ng
RT: 7.369 min Scan# 864
Delta R.T. -0.006 min
Lab File: BF127642.D
Acq: 06 Apr 2022 11:10



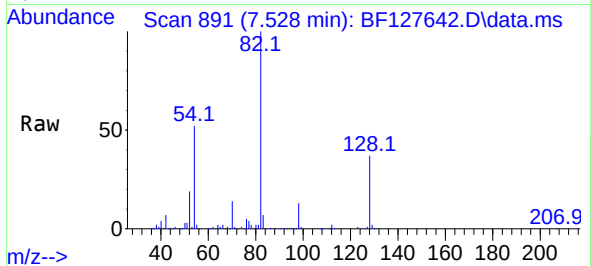
Tgt Ion:105 Resp: 287107
Ion Ratio Lower Upper
105 100
71 8.3 7.3 10.9
51 33.5 38.8 58.2
120 20.1 16.5 24.7





#23
Nitrobenzene-d5
Concen: 39.917 ng
RT: 7.528 min Scan# 891
Delta R.T. -0.006 min
Lab File: BF127642.D
Acq: 06 Apr 2022 11:10

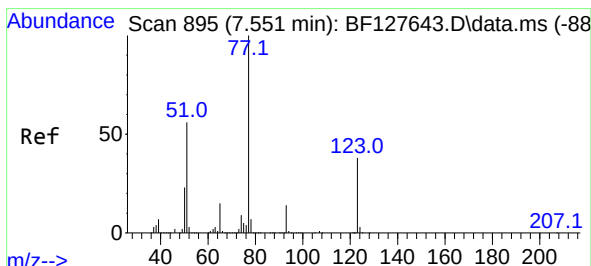
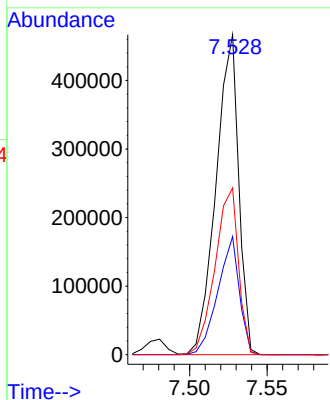
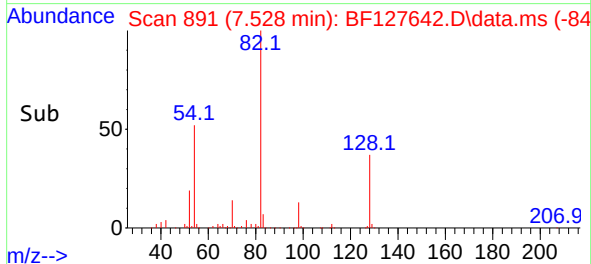
Instrument :
BNA_F
ClientSampleId :
SSTDICC020



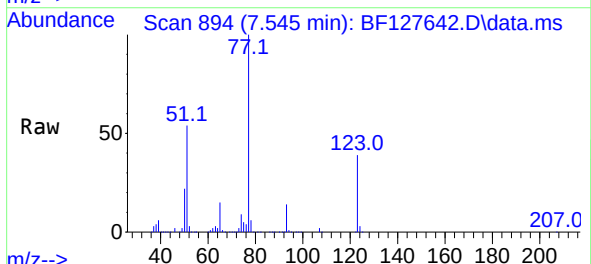
Tgt Ion: 82 Resp: 474862
Ion Ratio Lower Upper
82 100
128 36.9 30.6 45.8
54 52.1 48.2 72.2

Manual Integrations
APPROVED

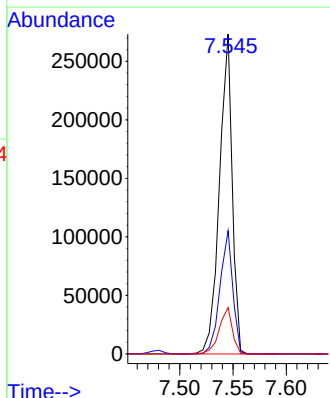
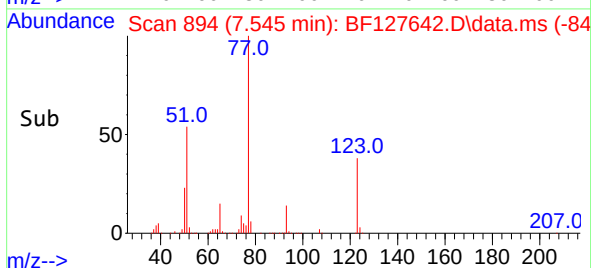
Reviewed By :Christian Giraldo 04/07/2022
Supervised By :Jagrut Upadhyay 04/07/2022

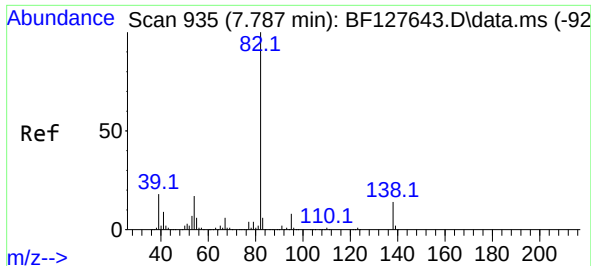


#24
Nitrobenzene
Concen: 20.026 ng
RT: 7.545 min Scan# 894
Delta R.T. -0.006 min
Lab File: BF127642.D
Acq: 06 Apr 2022 11:10



Tgt Ion: 77 Resp: 227196
Ion Ratio Lower Upper
77 100
123 38.5 32.0 48.0
65 14.5 12.2 18.2





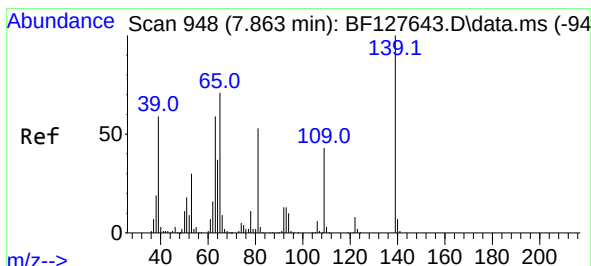
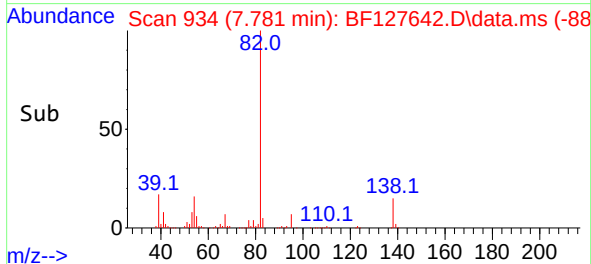
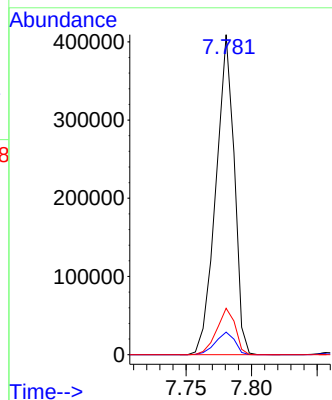
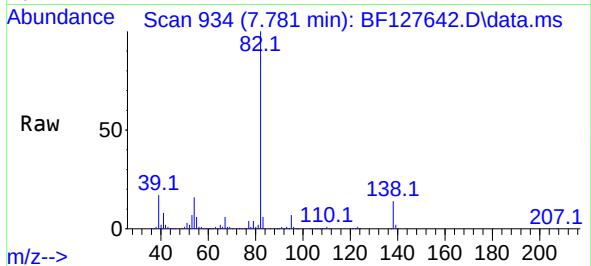
#25
Isophorone
Concen: 20.987 ng
RT: 7.781 min Scan# 91
Delta R.T. -0.006 min
Lab File: BF127642.D
Acq: 06 Apr 2022 11:10

Instrument :
BNA_F
ClientSampleId :
SSTDICC020

Tgt Ion: 82 Resp: 39765
Ion Ratio Lower Upper
82 100
95 7.1 5.8 8.8
138 14.5 11.6 17.4

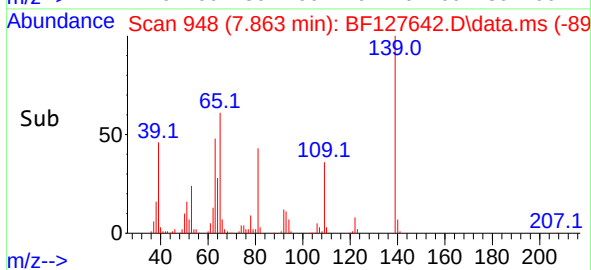
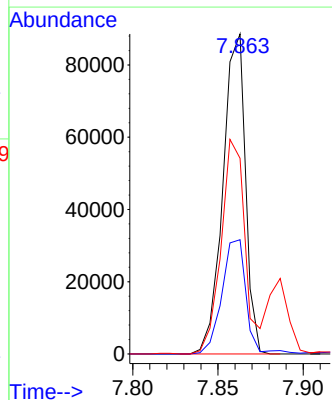
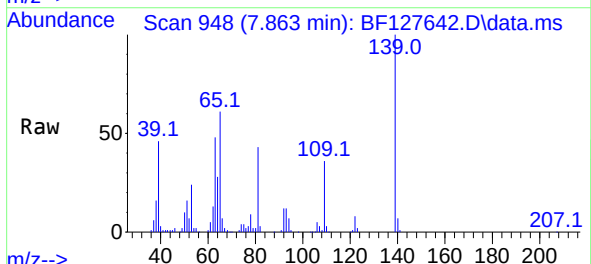
Manual Integrations
APPROVED

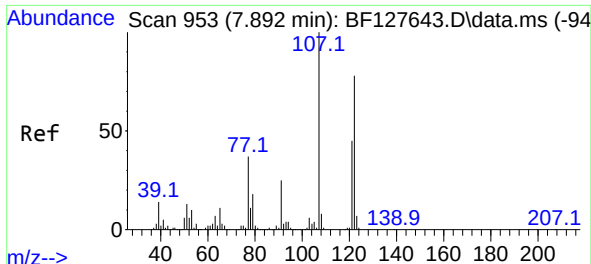
Reviewed By :Christian Giraldo 04/07/2022
Supervised By :Jagrut Upadhyay 04/07/2022



#26
2-Nitrophenol
Concen: 17.122 ng
RT: 7.863 min Scan# 948
Delta R.T. -0.000 min
Lab File: BF127642.D
Acq: 06 Apr 2022 11:10

Tgt Ion:139 Resp: 81472
Ion Ratio Lower Upper
139 100
109 35.7 28.2 42.2
65 61.2 55.3 82.9





#27
2,4-Dimethylphenol
Concen: 21.974 ng
RT: 7.886 min Scan# 91
Delta R.T. -0.006 min
Lab File: BF127642.D
Acq: 06 Apr 2022 11:10

Instrument :

BNA_F

ClientSampleId :

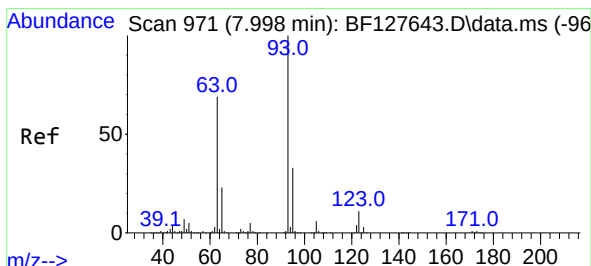
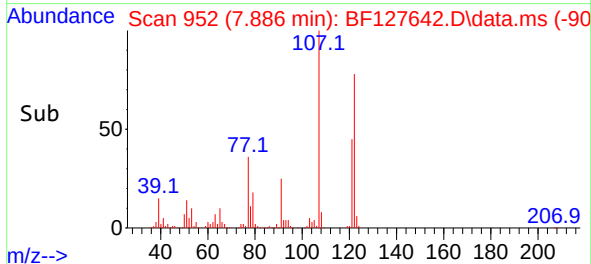
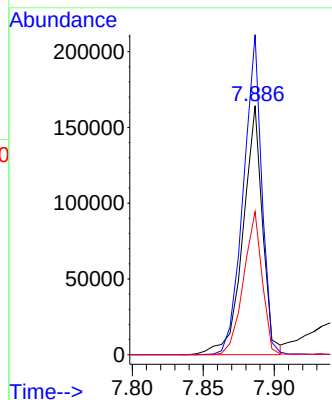
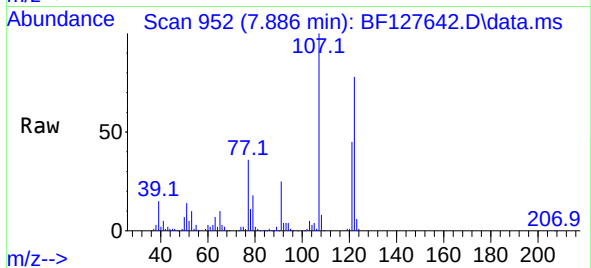
SSTDICC020

Tgt Ion:122 Resp: 15728
Ion Ratio Lower Upper
122 100
107 128.6 93.0 139.4
121 57.5 44.9 67.3

Manual Integrations

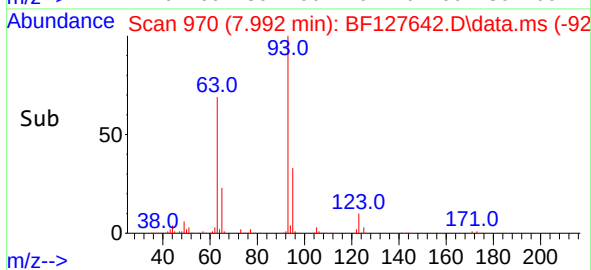
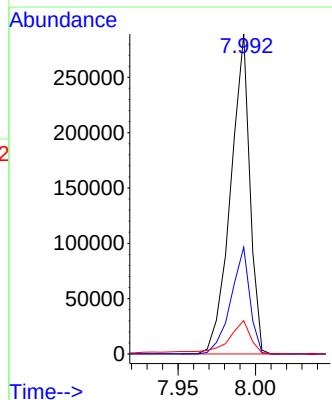
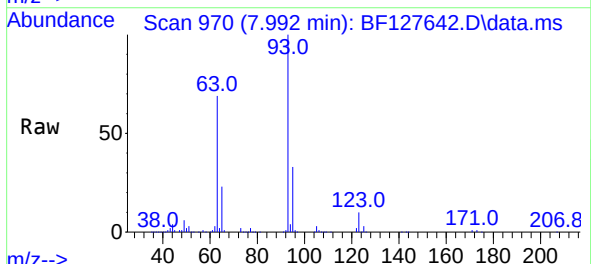
APPROVED

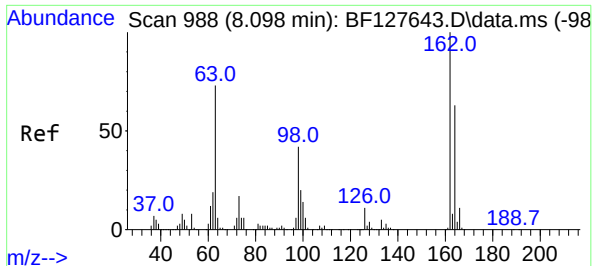
Reviewed By :Christian Giraldo 04/07/2022
Supervised By :Jagrut Upadhyay 04/07/2022



#28
bis(2-Chloroethoxy)methane
Concen: 20.286 ng
RT: 7.992 min Scan# 970
Delta R.T. -0.006 min
Lab File: BF127642.D
Acq: 06 Apr 2022 11:10

Tgt Ion: 93 Resp: 249692
Ion Ratio Lower Upper
93 100
95 33.4 26.3 39.5
123 10.4 8.0 12.0





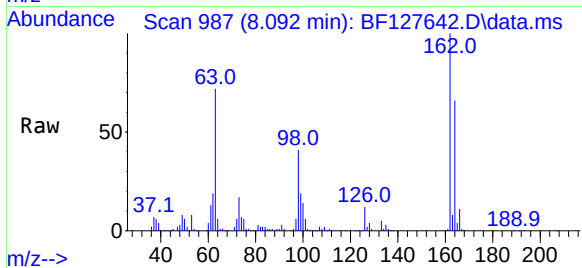
#29
2,4-Dichlorophenol
Concen: 21.107 ng
RT: 8.092 min Scan# 98
Delta R.T. -0.006 min
Lab File: BF127642.D
Acq: 06 Apr 2022 11:10

Instrument :

BNA_F

ClientSampleId :

SSTDICC020

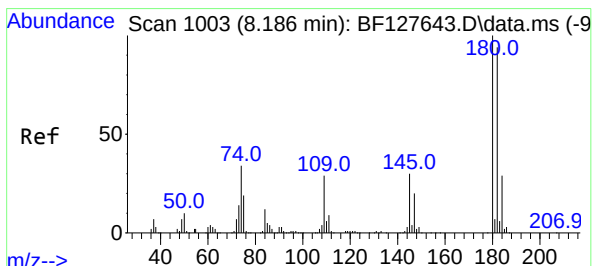
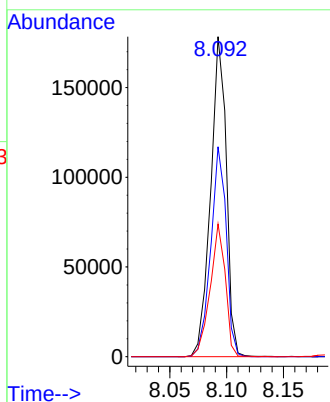
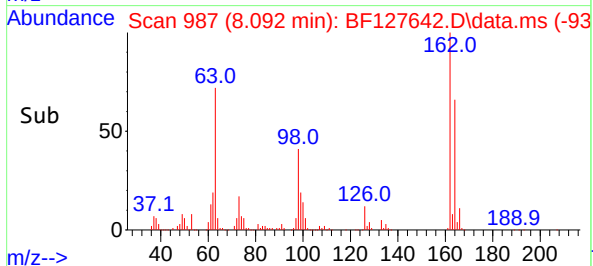


Tgt Ion:162 Resp: 17150
Ion Ratio Lower Upper
162 100
164 65.6 43.7 83.7
98 41.5 23.5 63.5

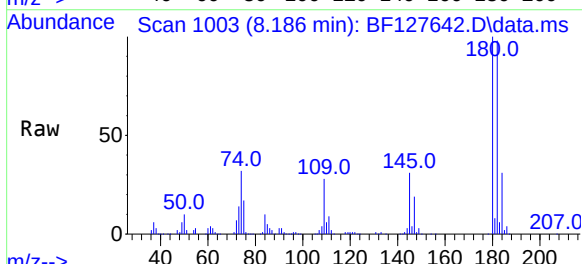
Manual Integrations

APPROVED

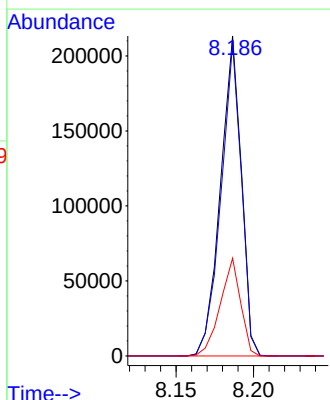
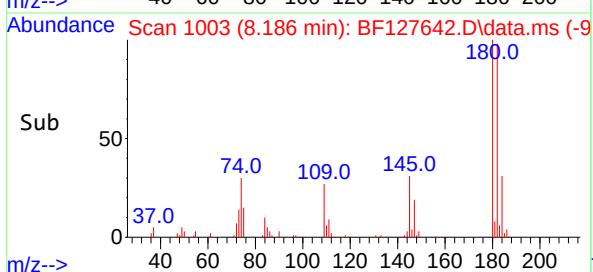
Reviewed By :Christian Giraldo 04/07/2022
Supervised By :Jagrut Upadhyay 04/07/2022

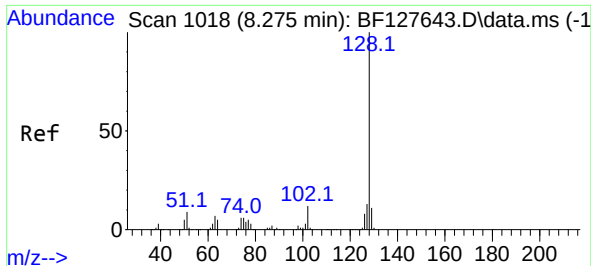


#30
1,2,4-Trichlorobenzene
Concen: 21.064 ng
RT: 8.186 min Scan# 1003
Delta R.T. -0.000 min
Lab File: BF127642.D
Acq: 06 Apr 2022 11:10



Tgt Ion:180 Resp: 199447
Ion Ratio Lower Upper
180 100
182 97.8 73.8 110.6
145 30.6 23.3 34.9





#31
Naphthalene
Concen: 20.514 ng
RT: 8.269 min Scan# 1018
Delta R.T. -0.006 min
Lab File: BF127642.D
Acq: 06 Apr 2022 11:10

Instrument :

BNA_F

ClientSampleId :

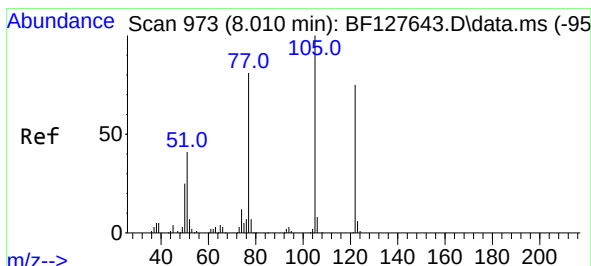
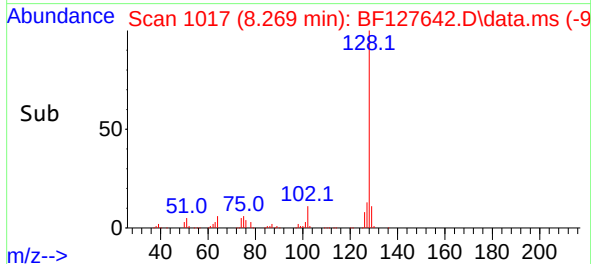
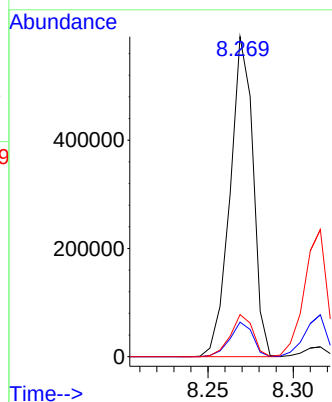
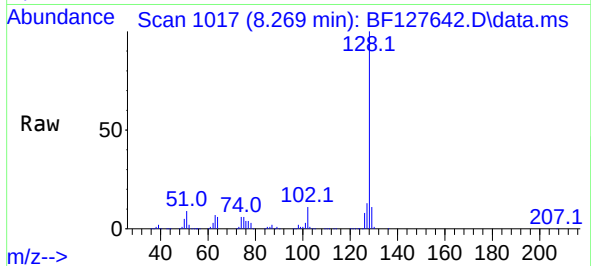
SSTDICC020

Tgt Ion:128 Resp: 55383
Ion Ratio Lower Upper
128 100
129 10.8 8.4 12.6
127 13.1 10.2 15.2

Manual Integrations

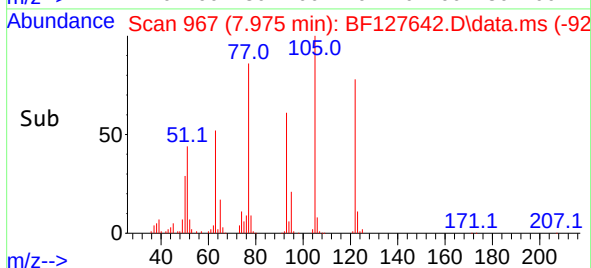
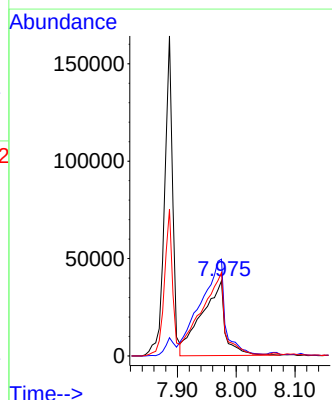
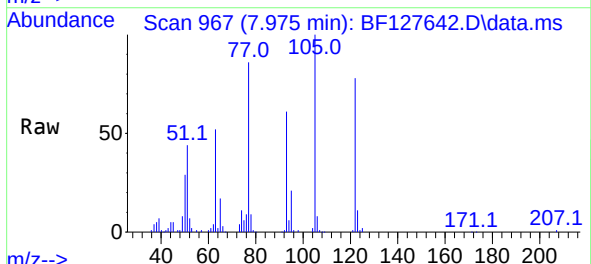
APPROVED

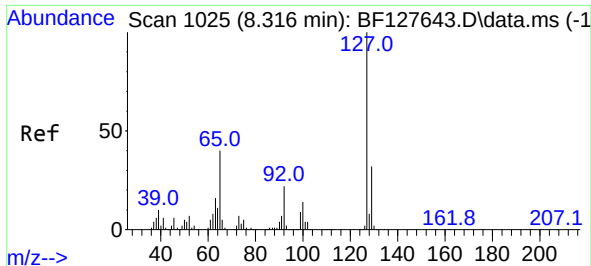
Reviewed By :Christian Giraldo 04/07/2022
Supervised By :Jagrut Upadhyay 04/07/2022



#32
Benzoic acid
Concen: 30.179 ng
RT: 7.975 min Scan# 967
Delta R.T. -0.035 min
Lab File: BF127642.D
Acq: 06 Apr 2022 11:10

Tgt Ion:122 Resp: 107276
Ion Ratio Lower Upper
122 100
105 128.8 117.1 157.1
77 111.1 93.0 133.0





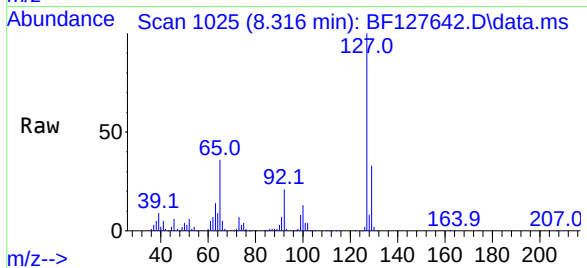
#33
4-Chloroaniline
Concen: 20.746 ng
RT: 8.316 min Scan# 1025
Delta R.T. -0.000 min
Lab File: BF127642.D
Acq: 06 Apr 2022 11:10

Instrument :

BNA_F

ClientSampleId :

SSTDICC020

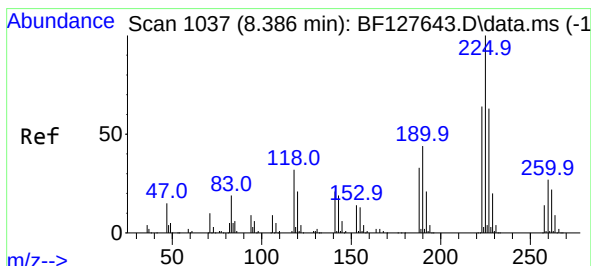
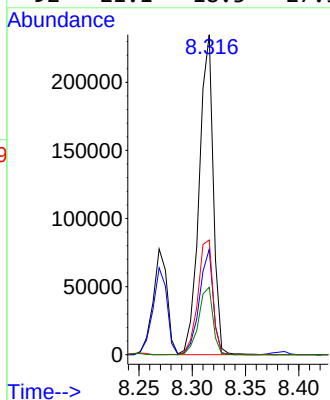
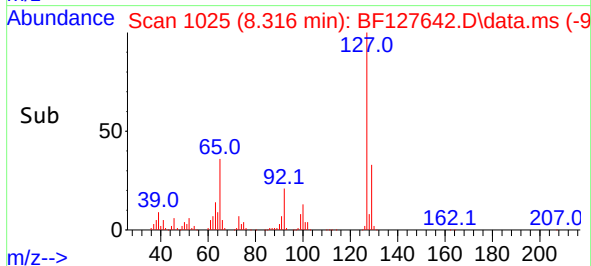


Tgt Ion:127 Resp: 217040
Ion Ratio Lower Upper
127 100
129 32.9 25.9 38.9
65 35.9 31.4 47.0
92 21.1 18.3 27.5

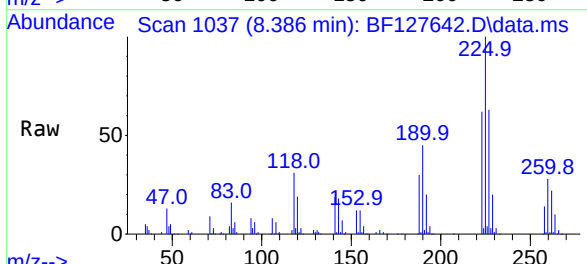
Manual Integrations

APPROVED

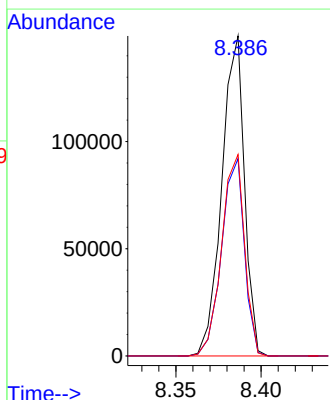
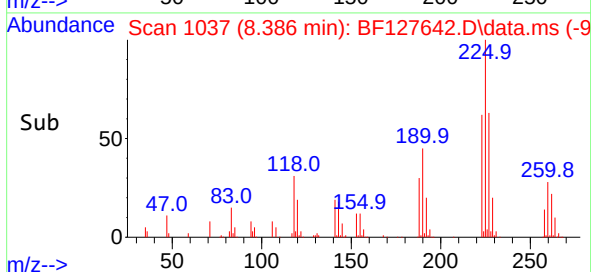
Reviewed By :Christian Giraldo 04/07/2022
Supervised By :Jagrut Upadhyay 04/07/2022

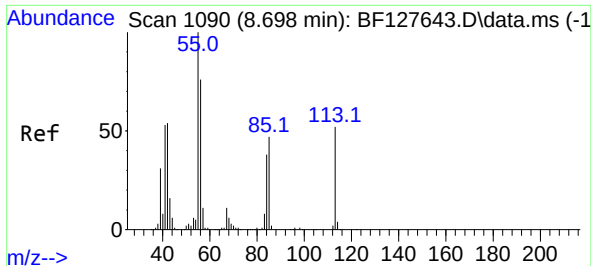


#34
Hexachlorobutadiene
Concen: 22.908 ng
RT: 8.386 min Scan# 1037
Delta R.T. -0.000 min
Lab File: BF127642.D
Acq: 06 Apr 2022 11:10



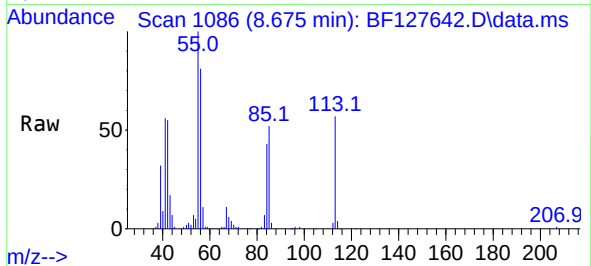
Tgt Ion:225 Resp: 137736
Ion Ratio Lower Upper
225 100
223 61.6 50.6 76.0
227 62.9 49.6 74.4





#35
Caprolactam
Concen: 19.113 ng m
RT: 8.675 min Scan# 1086
Delta R.T. -0.024 min
Lab File: BF127642.D
Acq: 06 Apr 2022 11:10

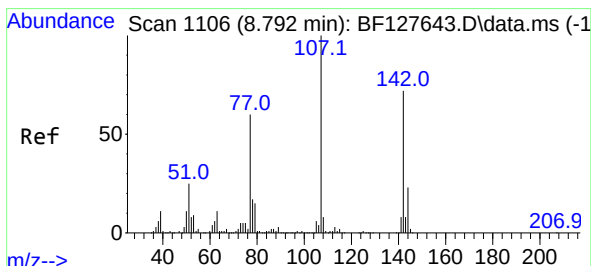
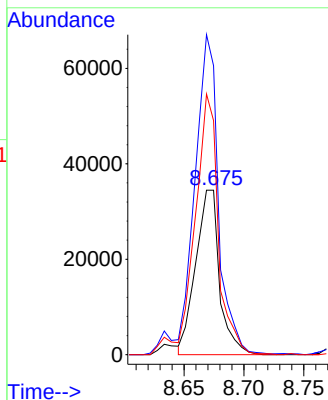
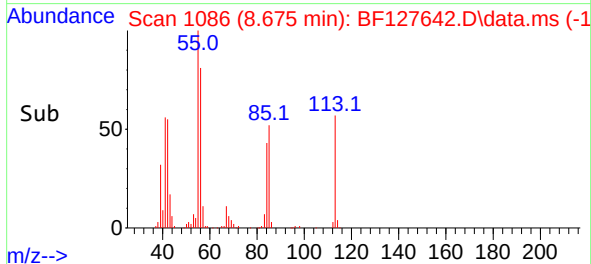
Instrument :
BNA_F
ClientSampleId :
SSTDICC020



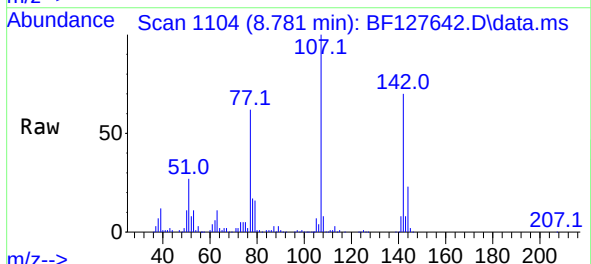
Tgt Ion:113 Resp: 47878
Ion Ratio Lower Upper
113 100
55 175.6 218.7 258.7
56 142.3 156.2 196.2

Manual Integrations
APPROVED

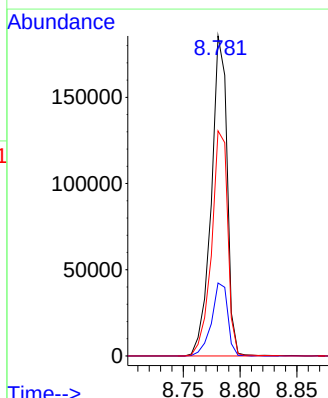
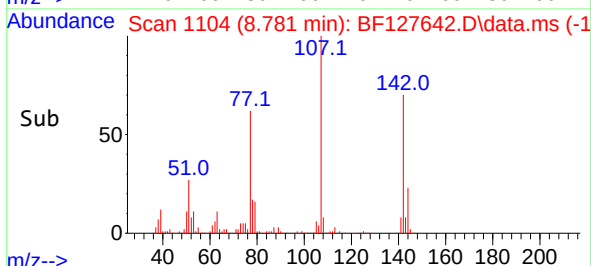
Reviewed By :Christian Giraldo 04/07/2022
Supervised By :Jagrut Upadhyay 04/07/2022

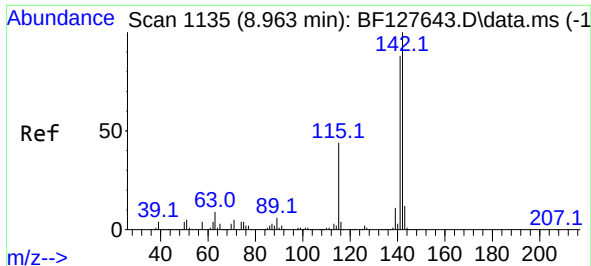


#36
4-Chloro-3-methylphenol
Concen: 20.431 ng
RT: 8.781 min Scan# 1104
Delta R.T. -0.012 min
Lab File: BF127642.D
Acq: 06 Apr 2022 11:10



Tgt Ion:107 Resp: 180115
Ion Ratio Lower Upper
107 100
144 22.8 19.3 28.9
142 70.4 59.8 89.8





#37

2-Methylnaphthalene

Concen: 21.190 ng

RT: 8.963 min Scan# 1135

Delta R.T. -0.000 min

Lab File: BF127642.D

Acq: 06 Apr 2022 11:10

Instrument :

BNA_F

ClientSampleId :

SSTDICC020

Tgt Ion:142 Resp: 36785

Ion Ratio Lower Upper

142 100

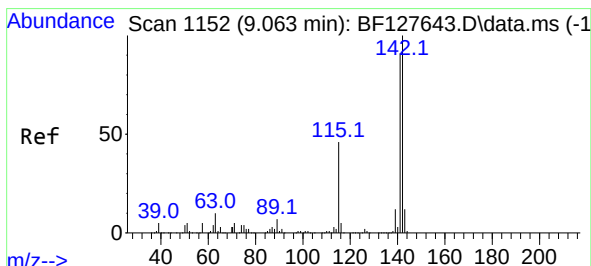
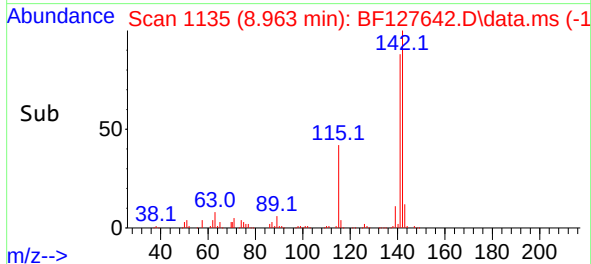
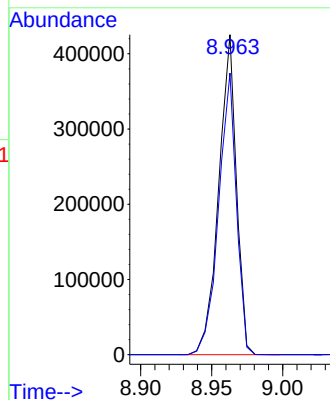
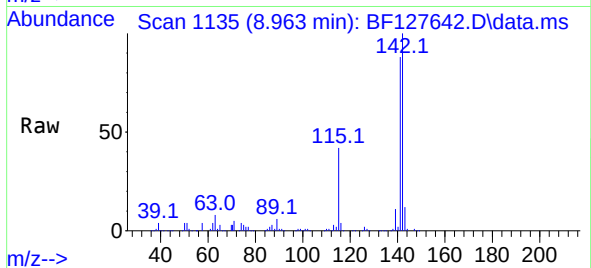
141 88.0 70.6 106.0

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 04/07/2022

Supervised By :Jagrut Upadhyay 04/07/2022



#38

1-Methylnaphthalene

Concen: 20.672 ng

RT: 9.063 min Scan# 1152

Delta R.T. -0.000 min

Lab File: BF127642.D

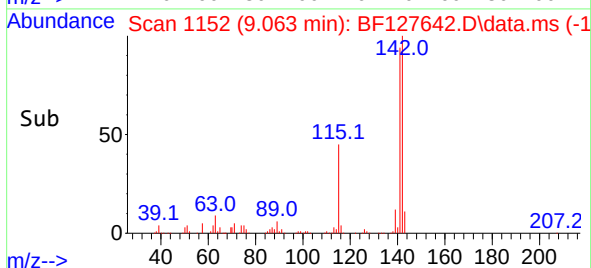
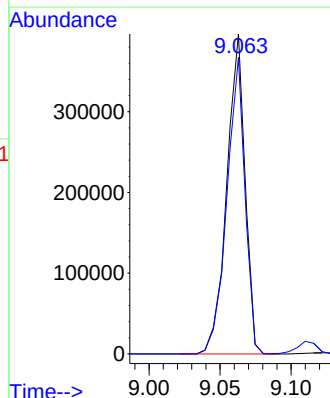
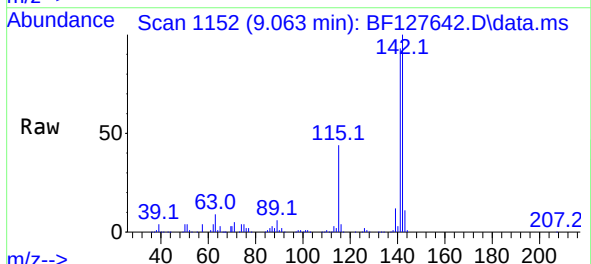
Acq: 06 Apr 2022 11:10

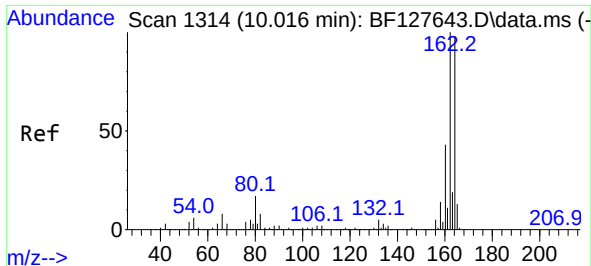
Tgt Ion:142 Resp: 354853

Ion Ratio Lower Upper

142 100

141 92.6 74.2 111.2





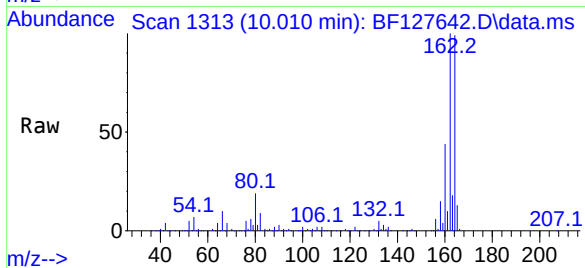
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 10.010 min Scan# 111
Delta R.T. -0.006 min
Lab File: BF127642.D
Acq: 06 Apr 2022 11:10

Instrument :

BNA_F

ClientSampleId :

SSTDICC020

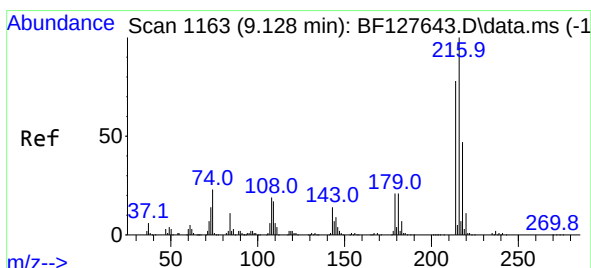
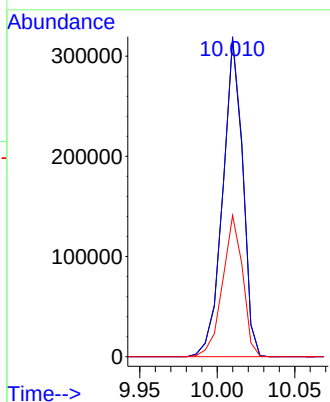
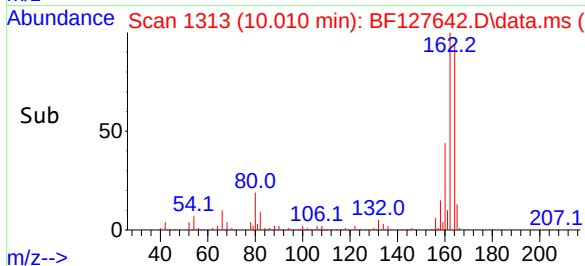


Tgt Ion:164 Resp: 282824
Ion Ratio Lower Upper
164 100
162 100.9 81.2 121.8
160 44.6 34.6 52.0

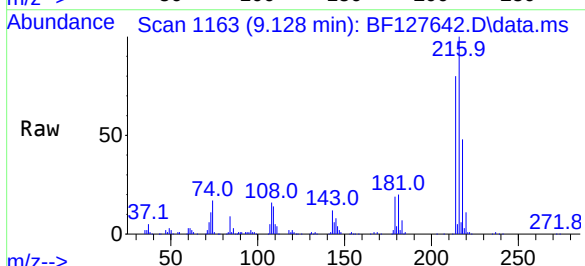
Manual Integrations

APPROVED

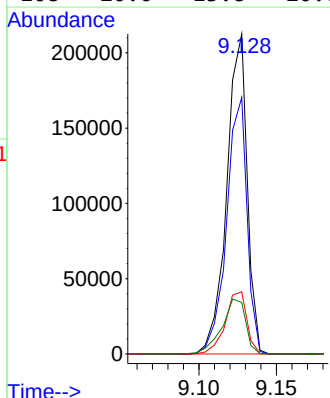
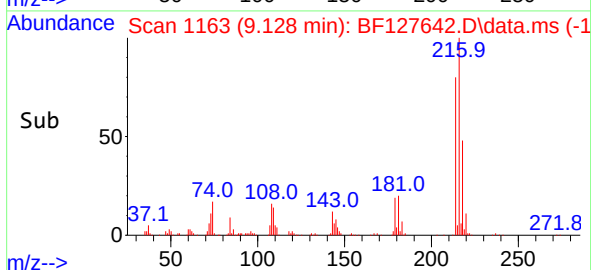
Reviewed By :Christian Giraldo 04/07/2022
Supervised By :Jagrut Upadhyay 04/07/2022

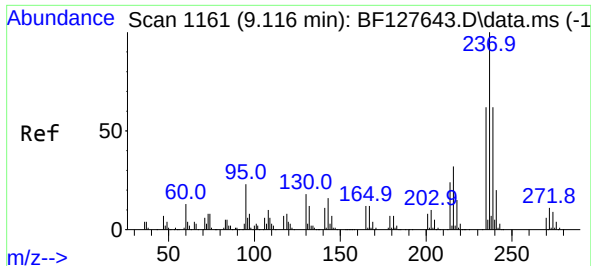


#40
1,2,4,5-Tetrachlorobenzene
Concen: 21.681 ng
RT: 9.128 min Scan# 1163
Delta R.T. -0.000 min
Lab File: BF127642.D
Acq: 06 Apr 2022 11:10



Tgt Ion:216 Resp: 194966
Ion Ratio Lower Upper
216 100
214 80.2 63.0 94.4
179 20.4 15.5 23.3
108 20.0 13.8 20.6





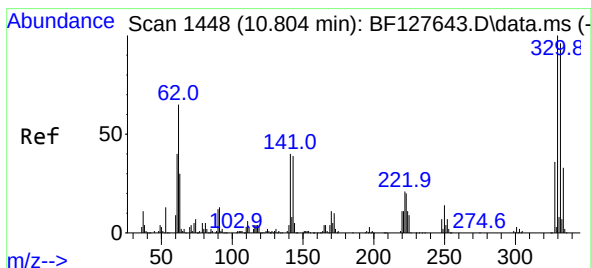
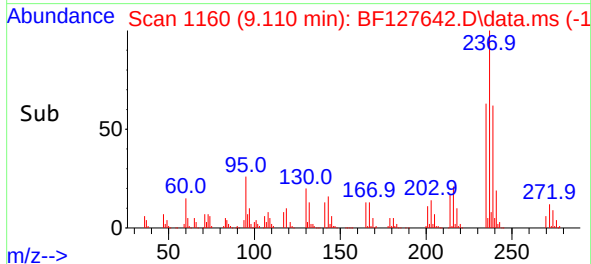
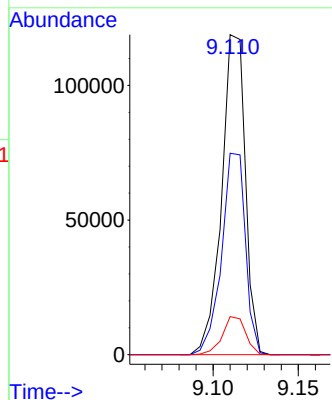
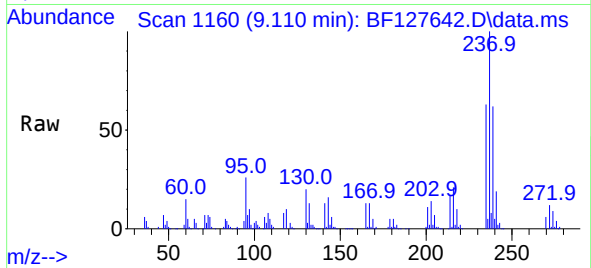
#41
Hexachlorocyclopentadiene
Concen: 55.699 ng
RT: 9.110 min Scan# 1161
Delta R.T. -0.006 min
Lab File: BF127642.D
Acq: 06 Apr 2022 11:10

Instrument :
BNA_F
ClientSampleId :
SSTDICC020

Tgt Ion:237 Resp: 115504
Ion Ratio Lower Upper
237 100
235 62.9 40.4 80.4
272 11.9 0.0 31.8

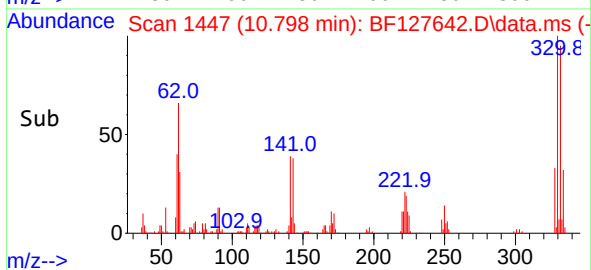
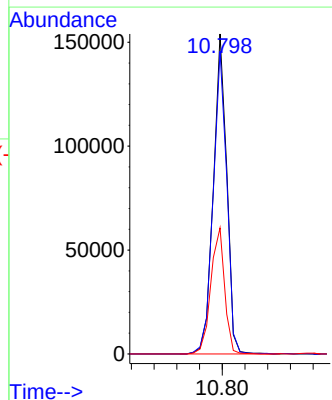
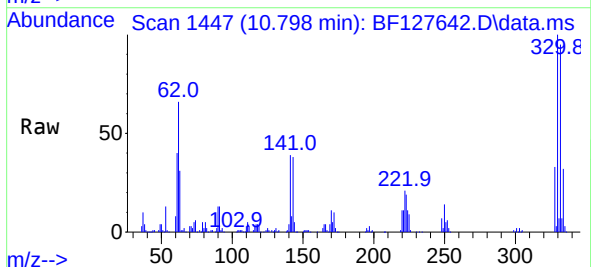
Manual Integrations
APPROVED

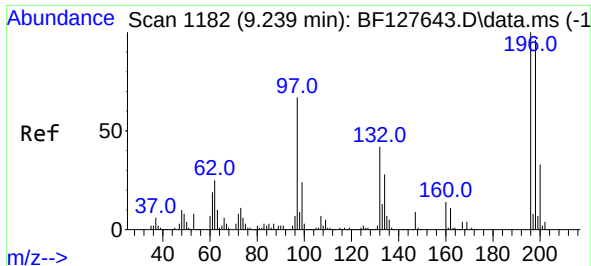
Reviewed By :Christian Giraldo 04/07/2022
Supervised By :Jagrut Upadhyay 04/07/2022



#42
2,4,6-Tribromophenol
Concen: 41.585 ng
RT: 10.798 min Scan# 1447
Delta R.T. -0.006 min
Lab File: BF127642.D
Acq: 06 Apr 2022 11:10

Tgt Ion:330 Resp: 125286
Ion Ratio Lower Upper
330 100
332 96.6 79.1 118.7
141 40.8 26.2 39.4#





#43

2,4,6-Trichlorophenol

Concen: 24.241 ng

RT: 9.233 min Scan# 1181

Delta R.T. -0.006 min

Lab File: BF127642.D

Acq: 06 Apr 2022 11:10

Instrument :

BNA_F

ClientSampleId :

SSTDICC020

Tgt Ion:196 Resp: 13176

Ion Ratio Lower Upper

196 100

198 97.2 77.8 116.6

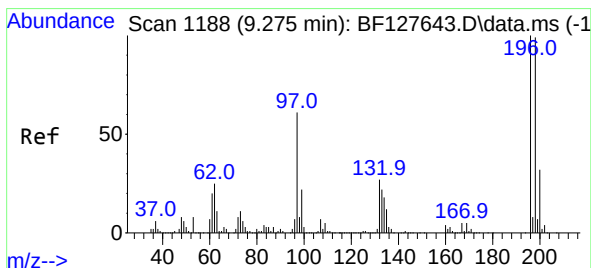
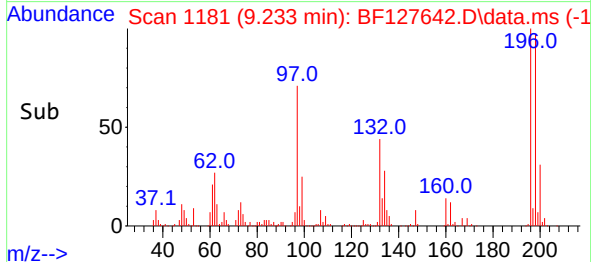
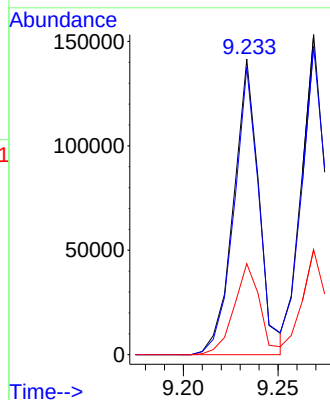
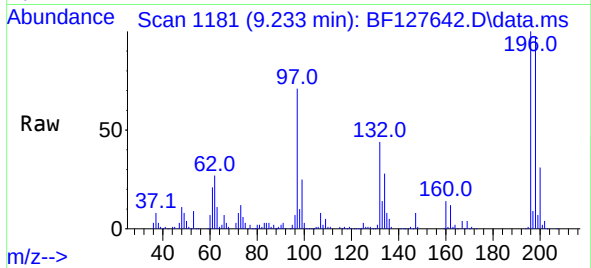
200 30.8 25.9 38.9

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 04/07/2022

Supervised By :Jagrut Upadhyay 04/07/2022



#44

2,4,5-Trichlorophenol

Concen: 23.550 ng

RT: 9.269 min Scan# 1187

Delta R.T. -0.006 min

Lab File: BF127642.D

Acq: 06 Apr 2022 11:10

Tgt Ion:196 Resp: 131776

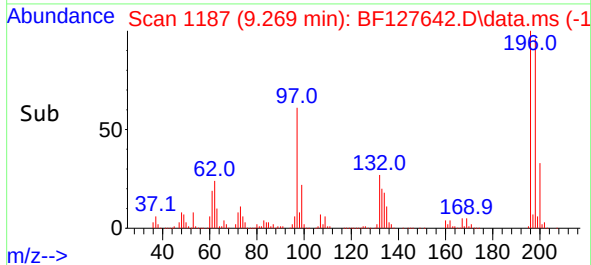
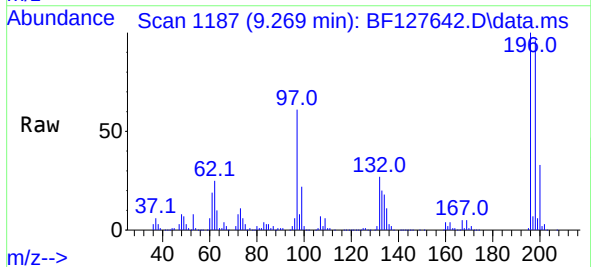
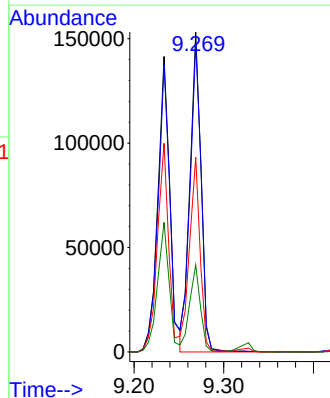
Ion Ratio Lower Upper

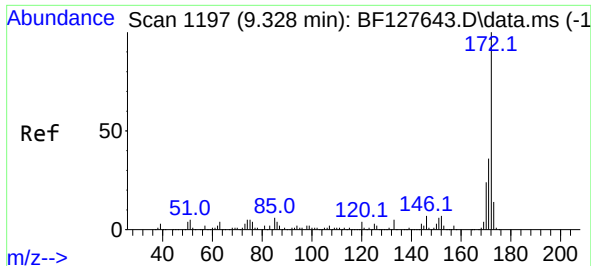
196 100

198 96.4 75.3 112.9

97 60.9 46.8 70.2

132 27.2 22.7 34.1





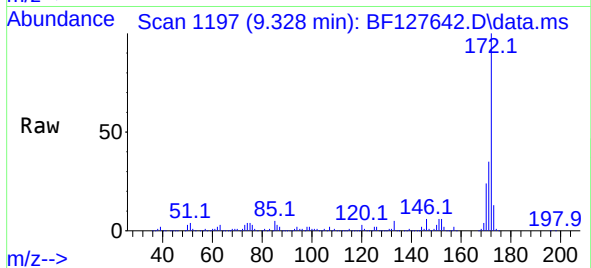
#45
2-Fluorobiphenyl
Concen: 43.494 ng
RT: 9.328 min Scan# 1197
Delta R.T. -0.000 min
Lab File: BF127642.D
Acq: 06 Apr 2022 11:10

Instrument :

BNA_F

ClientSampleId :

SSTDICC020

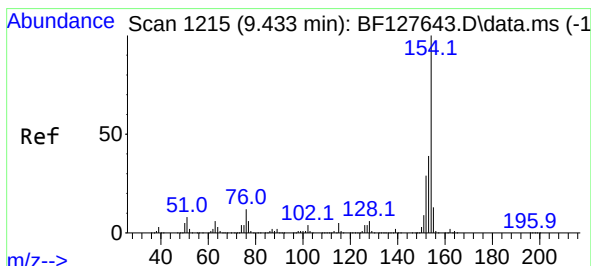
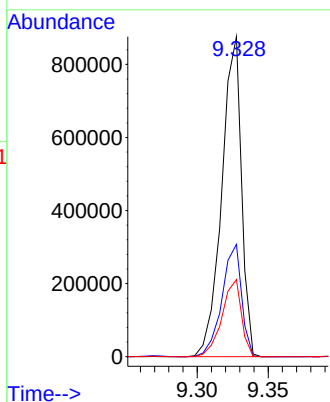
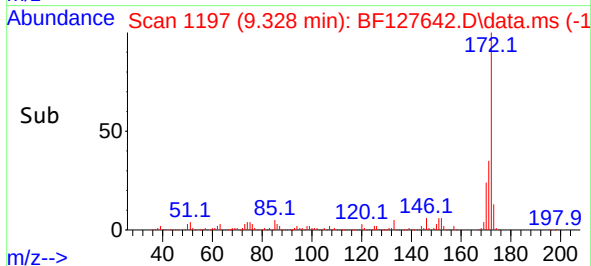


Tgt Ion:172 Resp: 842404
Ion Ratio Lower Upper
172 100
171 35.1 28.4 42.6
170 24.1 18.6 27.8

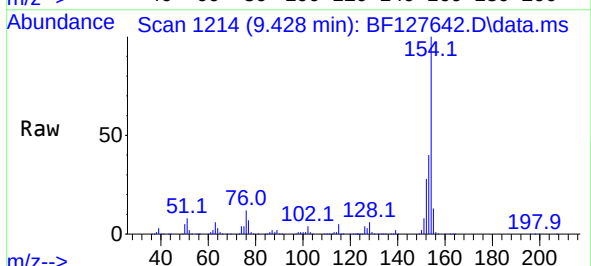
Manual Integrations

APPROVED

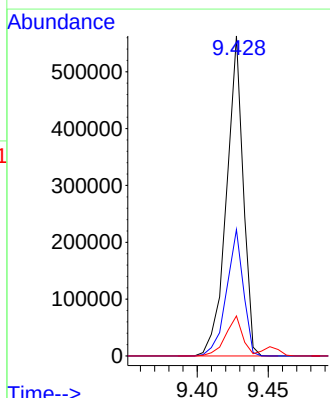
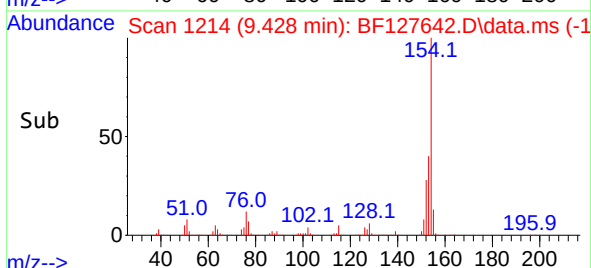
Reviewed By :Christian Giraldo 04/07/2022
Supervised By :Jagrut Upadhyay 04/07/2022

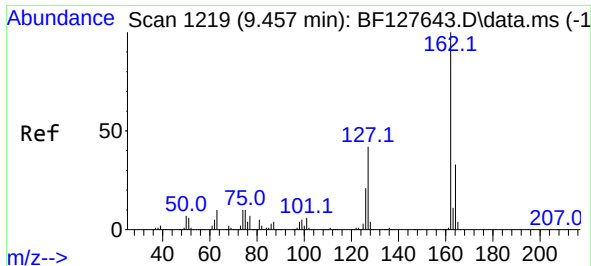


#46
1,1'-Biphenyl
Concen: 21.497 ng
RT: 9.428 min Scan# 1214
Delta R.T. -0.006 min
Lab File: BF127642.D
Acq: 06 Apr 2022 11:10



Tgt Ion:154 Resp: 459181
Ion Ratio Lower Upper
154 100
153 39.5 20.3 60.3
76 12.5 0.0 33.9





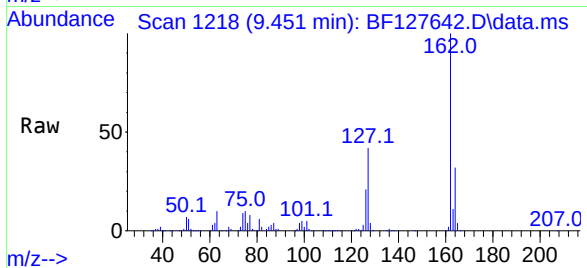
#47
2-Chloronaphthalene
Concen: 21.488 ng
RT: 9.451 min Scan# 1219
Delta R.T. -0.006 min
Lab File: BF127642.D
Acq: 06 Apr 2022 11:10

Instrument :

BNA_F

ClientSampleId :

SSTDICC020

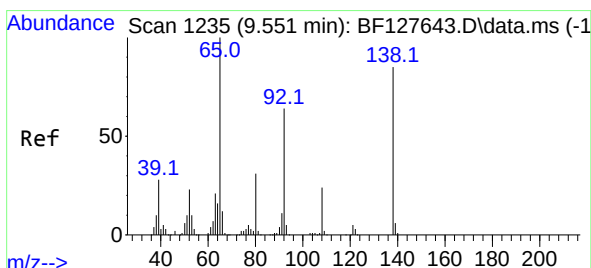
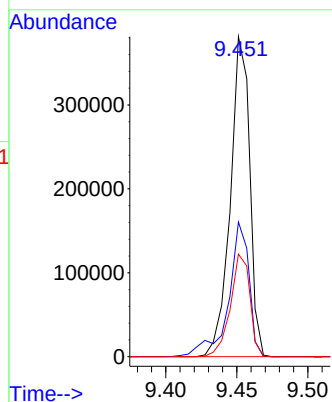
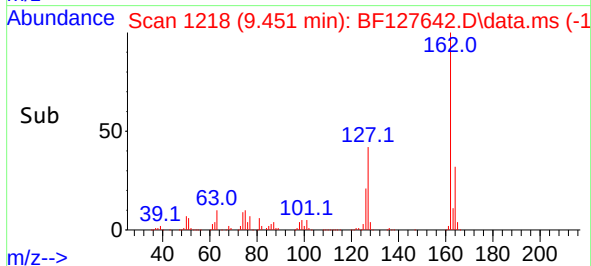


Tgt Ion:162 Resp: 361450
Ion Ratio Lower Upper
162 100
127 42.1 31.8 47.6
164 32.1 26.4 39.6

Manual Integrations

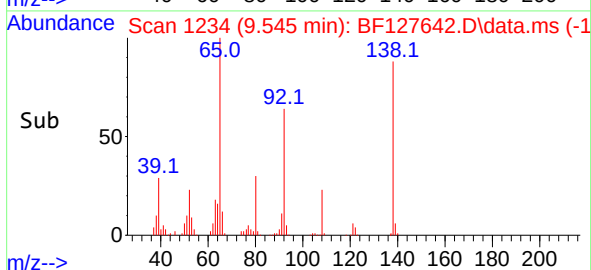
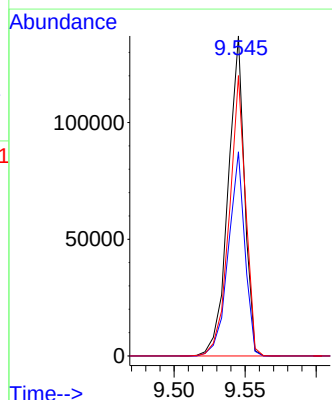
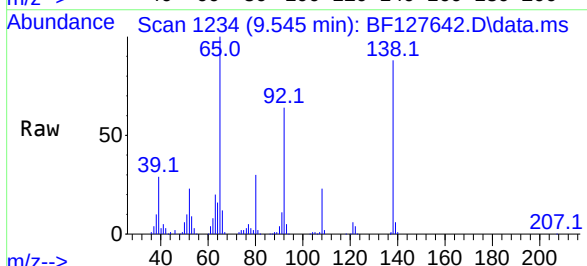
APPROVED

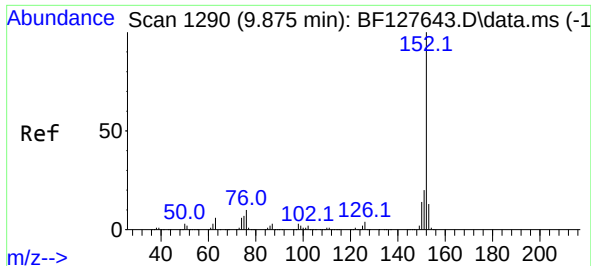
Reviewed By :Christian Giraldo 04/07/2022
Supervised By :Jagrut Upadhyay 04/07/2022



#48
2-Nitroaniline
Concen: 17.105 ng
RT: 9.545 min Scan# 1234
Delta R.T. -0.006 min
Lab File: BF127642.D
Acq: 06 Apr 2022 11:10

Tgt Ion: 65 Resp: 110271
Ion Ratio Lower Upper
65 100
92 63.8 50.0 75.0
138 87.6 64.1 96.1





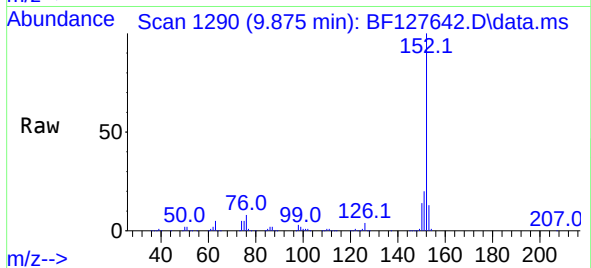
#49
Acenaphthylene
Concen: 21.577 ng
RT: 9.875 min Scan# 1290
Delta R.T. -0.000 min
Lab File: BF127642.D
Acq: 06 Apr 2022 11:10

Instrument :

BNA_F

ClientSampleId :

SSTDICC020

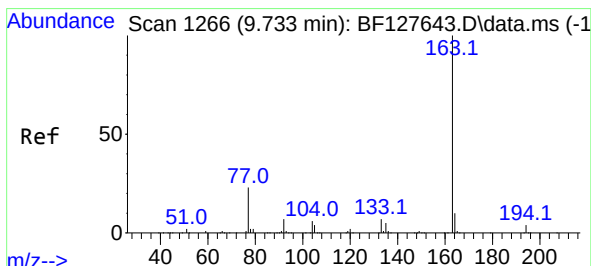
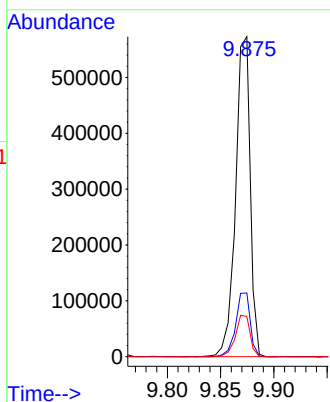
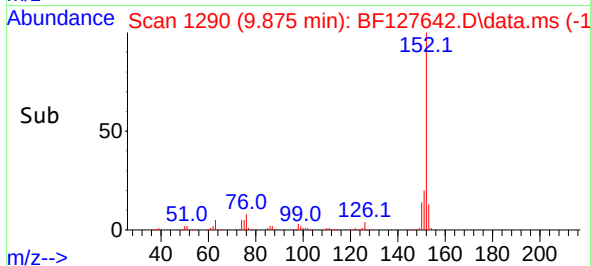


Tgt Ion:152 Resp: 54868
Ion Ratio Lower Upper
152 100
151 19.9 15.8 23.8
153 12.6 10.5 15.7

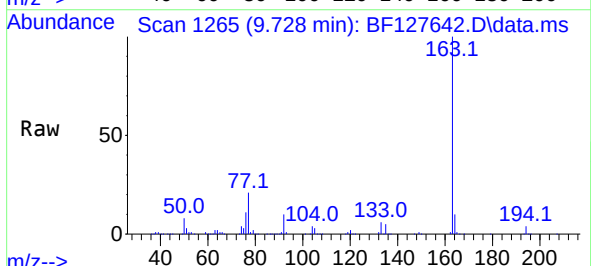
Manual Integrations

APPROVED

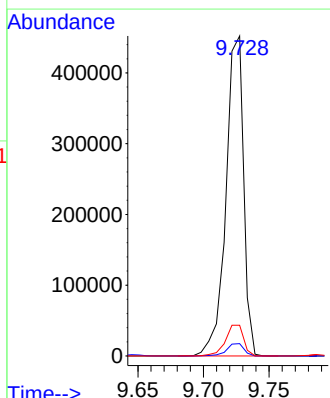
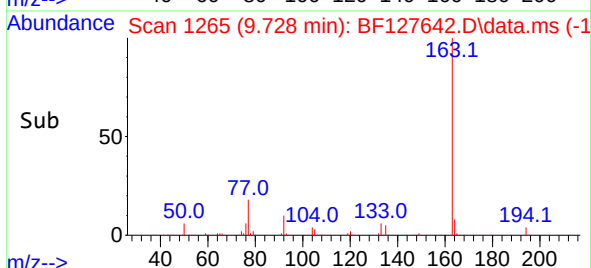
Reviewed By :Christian Giraldo 04/07/2022
Supervised By :Jagrut Upadhyay 04/07/2022

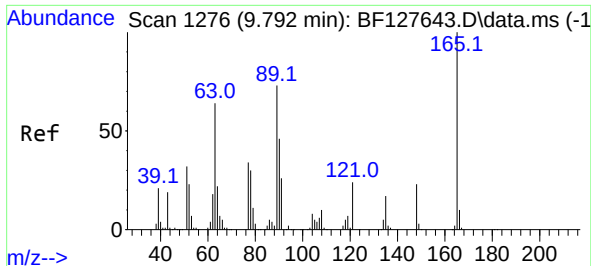


#50
Dimethylphthalate
Concen: 21.534 ng
RT: 9.728 min Scan# 1265
Delta R.T. -0.006 min
Lab File: BF127642.D
Acq: 06 Apr 2022 11:10



Tgt Ion:163 Resp: 423691
Ion Ratio Lower Upper
163 100
194 3.9 3.3 4.9
164 9.6 7.8 11.8





#51
2,6-Dinitrotoluene
Concen: 19.584 ng
RT: 9.786 min Scan# 1119
Delta R.T. -0.006 min
Lab File: BF127642.D
Acq: 06 Apr 2022 11:10

Instrument :

BNA_F

ClientSampleId :

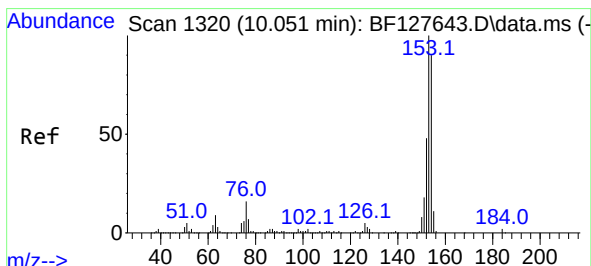
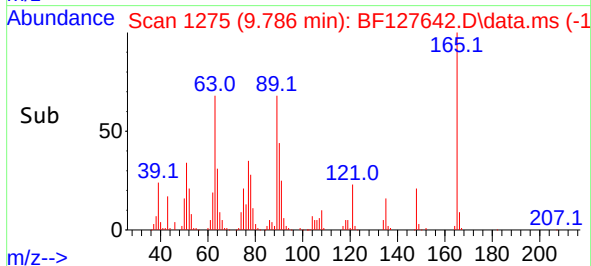
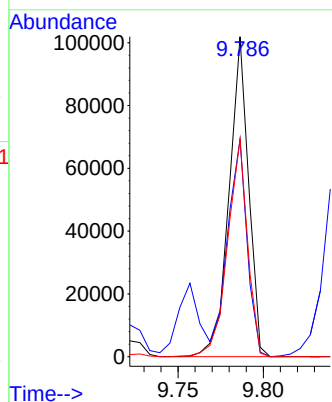
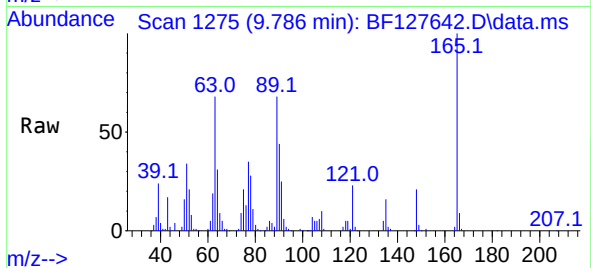
SSTDICC020

Tgt Ion:165 Resp: 8088
Ion Ratio Lower Upper
165 100
63 67.9 58.3 87.5
89 67.9 51.5 77.3

Manual Integrations

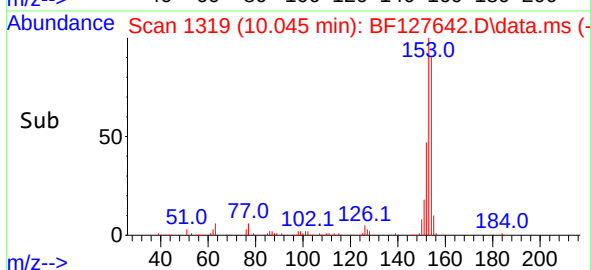
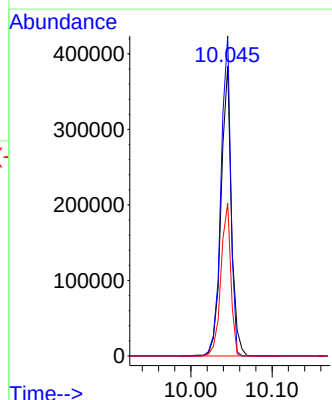
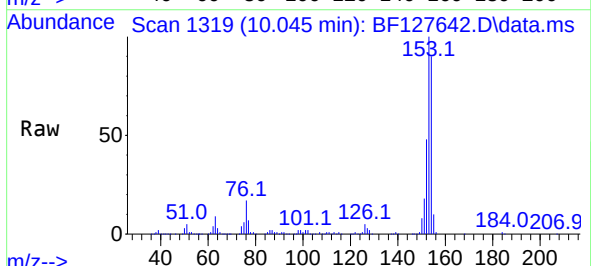
APPROVED

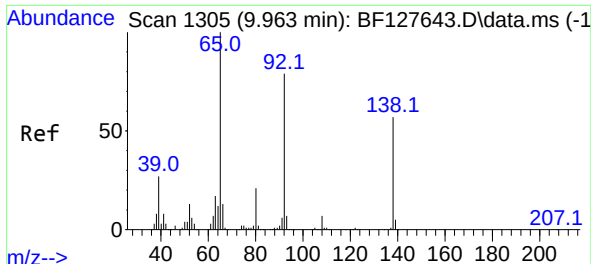
Reviewed By :Christian Giraldo 04/07/2022
Supervised By :Jagrut Upadhyay 04/07/2022



#52
Acenaphthene
Concen: 22.920 ng
RT: 10.045 min Scan# 1319
Delta R.T. -0.006 min
Lab File: BF127642.D
Acq: 06 Apr 2022 11:10

Tgt Ion:154 Resp: 340069
Ion Ratio Lower Upper
154 100
153 110.6 87.6 131.4
152 52.7 42.9 64.3





#53
3-Nitroaniline
Concen: 18.562 ng
RT: 9.957 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF127642.D
Acq: 06 Apr 2022 11:10

Instrument :

BNA_F

ClientSampleId :

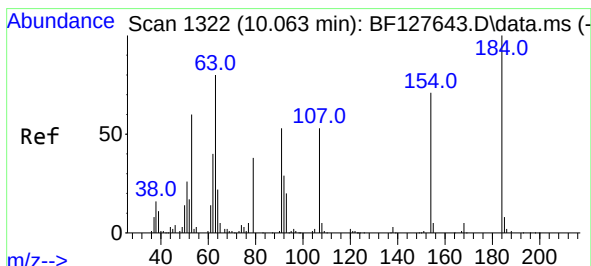
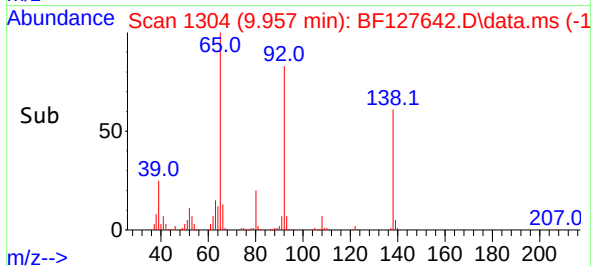
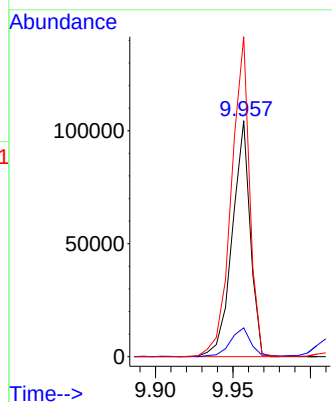
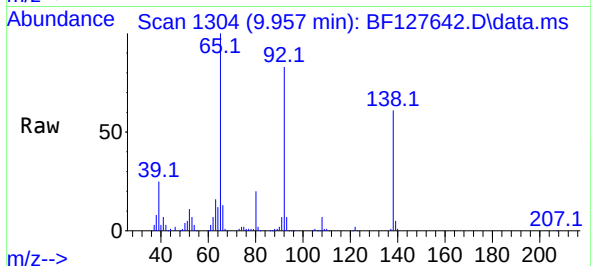
SSTDICC020

Tgt Ion:138 Resp: 8409
Ion Ratio Lower Upper
138 100
108 12.2 9.4 14.0
92 135.6 106.1 159.1

Manual Integrations

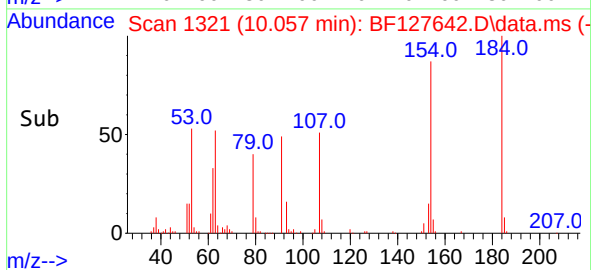
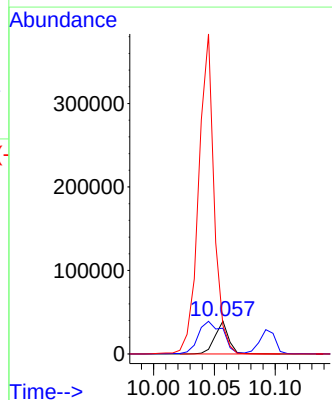
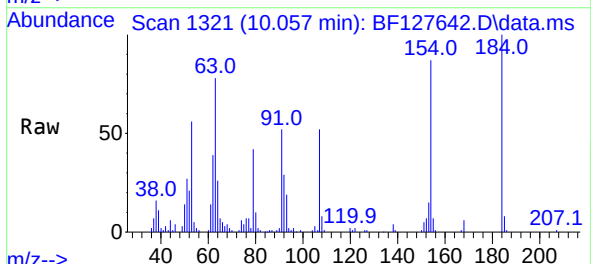
APPROVED

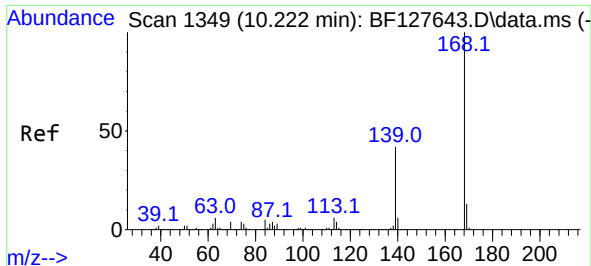
Reviewed By :Christian Giraldo 04/07/2022
Supervised By :Jagrut Upadhyay 04/07/2022



#54
2,4-Dinitrophenol
Concen: 18.773 ng
RT: 10.057 min Scan# 1321
Delta R.T. -0.006 min
Lab File: BF127642.D
Acq: 06 Apr 2022 11:10

Tgt Ion:184 Resp: 30367
Ion Ratio Lower Upper
184 100
63 78.3 58.1 87.1
154 86.7 53.2 79.8#





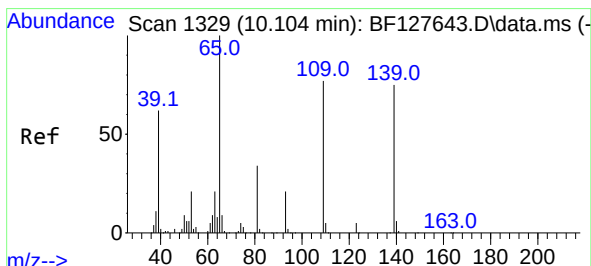
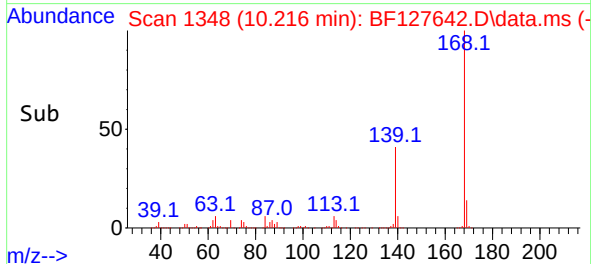
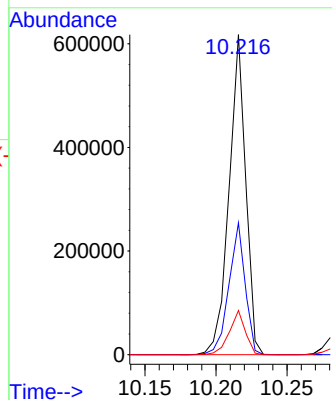
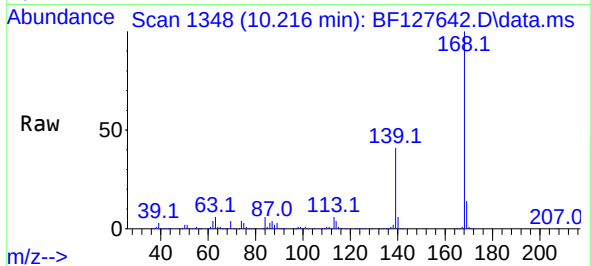
#55
Dibenzofuran
Concen: 20.850 ng
RT: 10.216 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF127642.D
Acq: 06 Apr 2022 11:10

Instrument :
BNA_F
ClientSampleId :
SSTDICC020

Tgt Ion:168 Resp: 50422
Ion Ratio Lower Upper
168 100
139 41.2 30.3 45.5
169 13.8 10.8 16.2

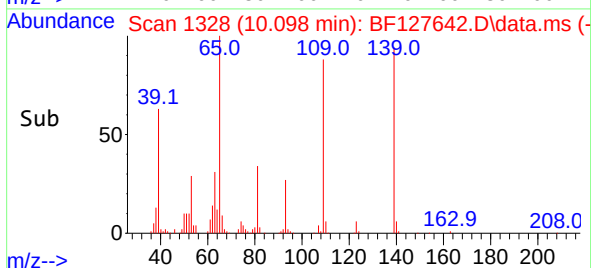
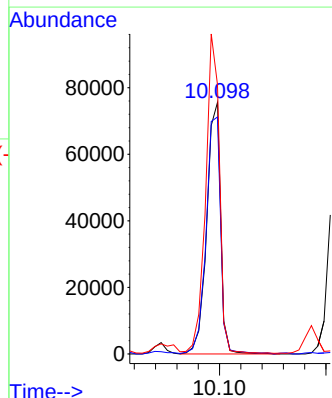
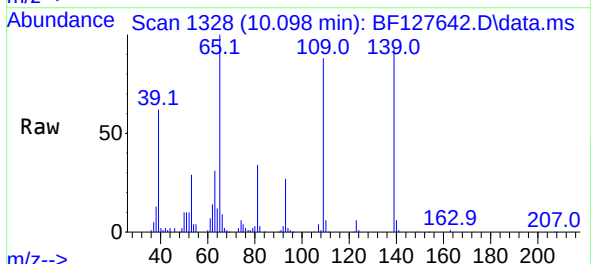
Manual Integrations
APPROVED

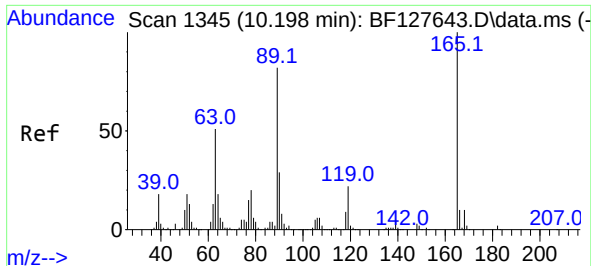
Reviewed By :Christian Giraldo 04/07/2022
Supervised By :Jagrut Upadhyay 04/07/2022



#56
4-Nitrophenol
Concen: 29.638 ng
RT: 10.098 min Scan# 1328
Delta R.T. -0.006 min
Lab File: BF127642.D
Acq: 06 Apr 2022 11:10

Tgt Ion:139 Resp: 68342
Ion Ratio Lower Upper
139 100
109 94.2 64.3 104.3
65 107.1 117.5 157.5#





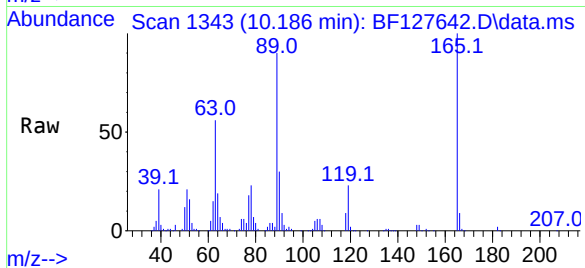
#57
2,4-Dinitrotoluene
Concen: 18.872 ng
RT: 10.186 min Scan# 11
Delta R.T. -0.012 min
Lab File: BF127642.D
Acq: 06 Apr 2022 11:10

Instrument :

BNA_F

ClientSampleId :

SSTDICC020

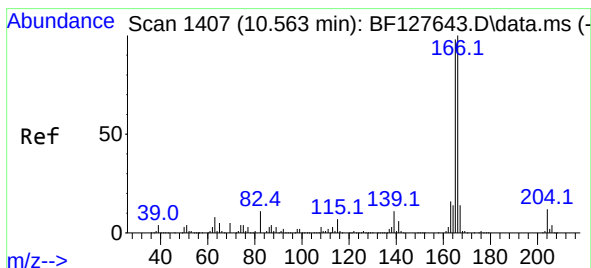
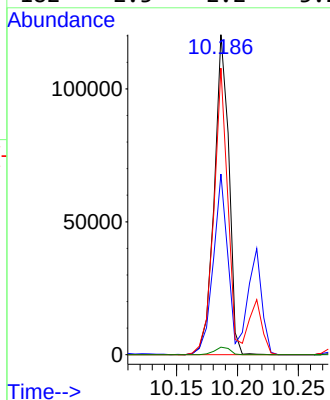
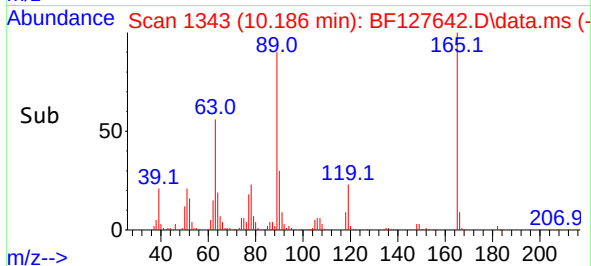


Tgt Ion:165 Resp: 100329
Ion Ratio Lower Upper
165 100
63 56.5 53.1 79.7
89 89.5 69.2 103.8
182 2.3 2.2 3.2

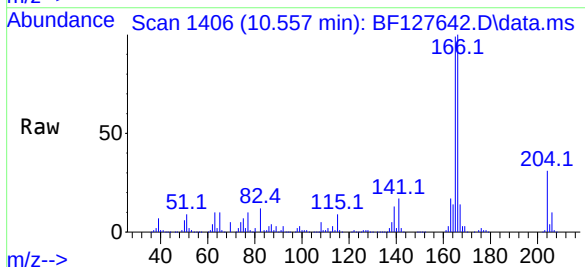
Manual Integrations

APPROVED

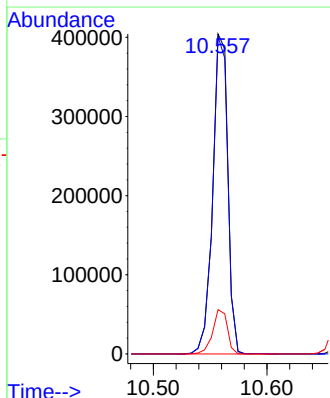
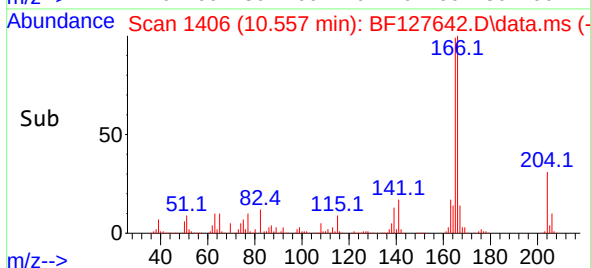
Reviewed By :Christian Giraldo 04/07/2022
Supervised By :Jagrut Upadhyay 04/07/2022

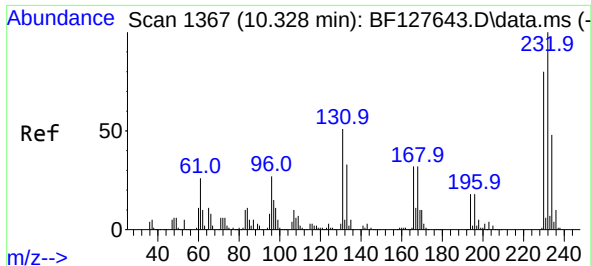


#58
Fluorene
Concen: 19.527 ng
RT: 10.557 min Scan# 1406
Delta R.T. -0.006 min
Lab File: BF127642.D
Acq: 06 Apr 2022 11:10



Tgt Ion:166 Resp: 373537
Ion Ratio Lower Upper
166 100
165 99.1 78.1 117.1
167 13.8 10.5 15.7





#59
2,3,4,6-Tetrachlorophenol
Concen: 23.281 ng
RT: 10.328 min Scan# 1367
Delta R.T. -0.000 min
Lab File: BF127642.D
Acq: 06 Apr 2022 11:10

Instrument :

BNA_F

ClientSampleId :

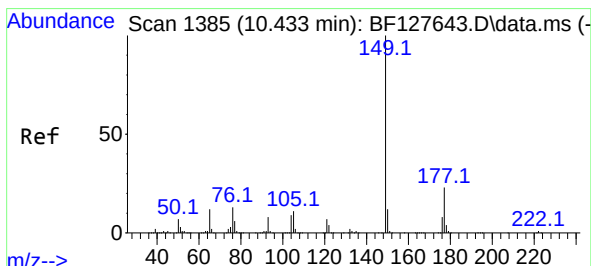
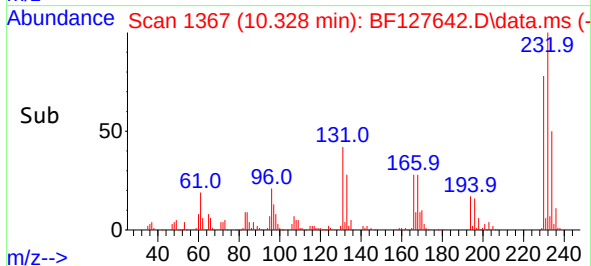
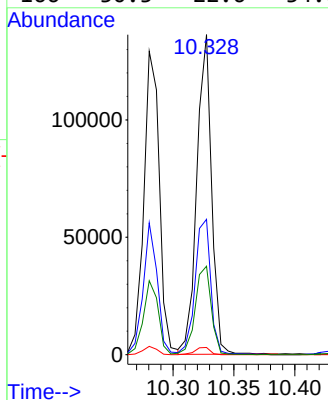
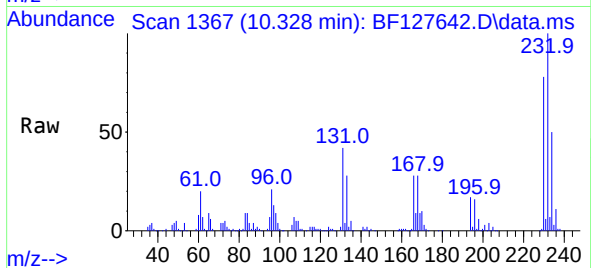
SSTDICC020

Tgt Ion:232 Resp: 11517
Ion Ratio Lower Upper
232 100
131 45.4 33.4 50.0
130 2.3 1.8 2.6
166 30.3 22.6 34.0

Manual Integrations

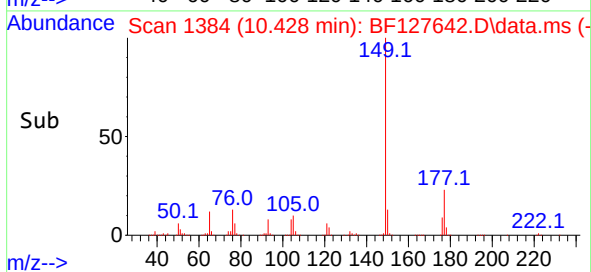
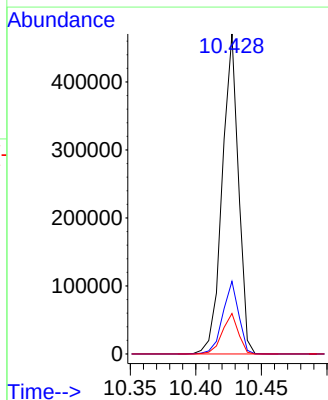
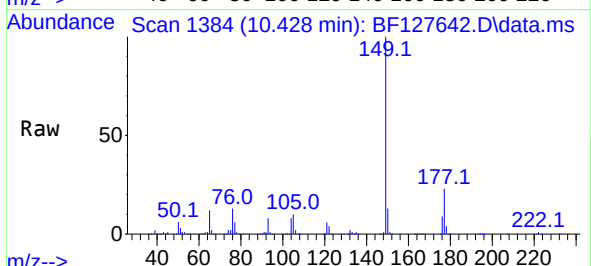
APPROVED

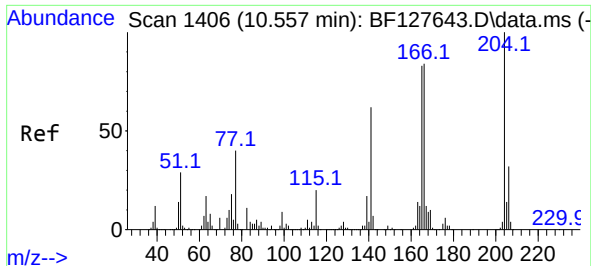
Reviewed By :Christian Giraldo 04/07/2022
Supervised By :Jagrut Upadhyay 04/07/2022



#60
Diethylphthalate
Concen: 22.475 ng
RT: 10.428 min Scan# 1384
Delta R.T. -0.006 min
Lab File: BF127642.D
Acq: 06 Apr 2022 11:10

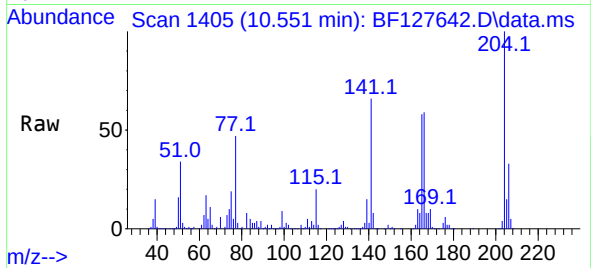
Tgt Ion:149 Resp: 403903
Ion Ratio Lower Upper
149 100
177 22.7 18.9 28.3
150 12.7 10.0 15.0





#61
4-Chlorophenyl-phenylether
Concen: 19.938 ng
RT: 10.551 min Scan# 1405
Delta R.T. -0.006 min
Lab File: BF127642.D
Acq: 06 Apr 2022 11:10

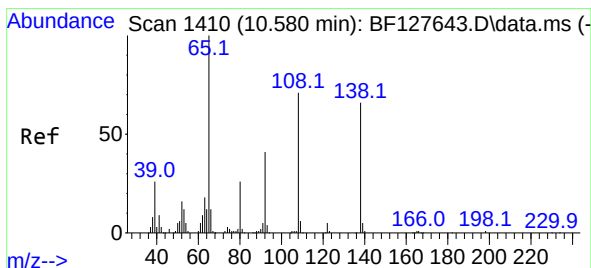
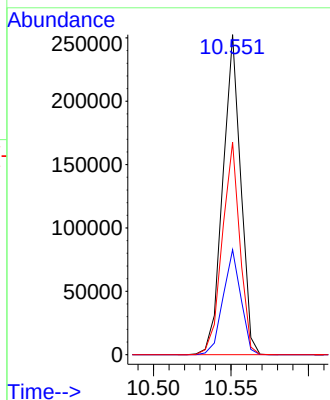
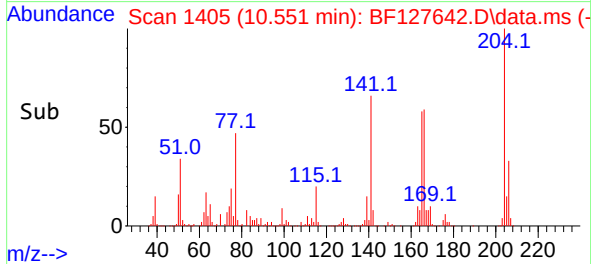
Instrument :
BNA_F
ClientSampleId :
SSTDICC020



Tgt Ion:204 Resp: 202754
Ion Ratio Lower Upper
204 100
206 32.8 25.9 38.9
141 66.4 47.8 71.8

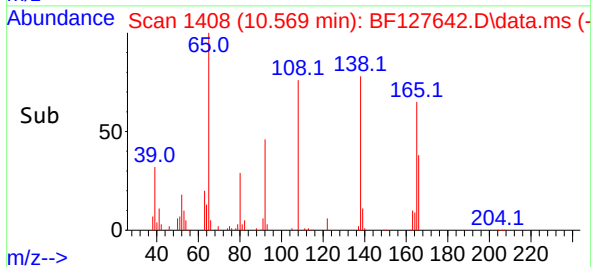
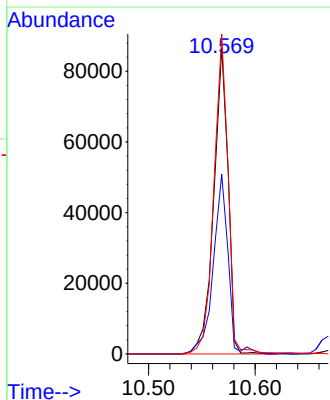
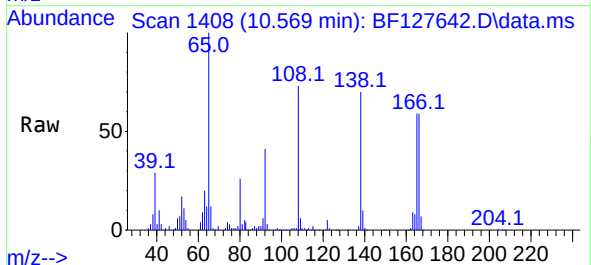
Manual Integrations
APPROVED

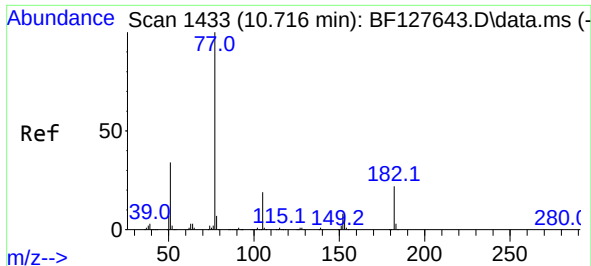
Reviewed By :Christian Giraldo 04/07/2022
Supervised By :Jagrut Upadhyay 04/07/2022



#62
4-Nitroaniline
Concen: 19.009 ng
RT: 10.569 min Scan# 1408
Delta R.T. -0.012 min
Lab File: BF127642.D
Acq: 06 Apr 2022 11:10

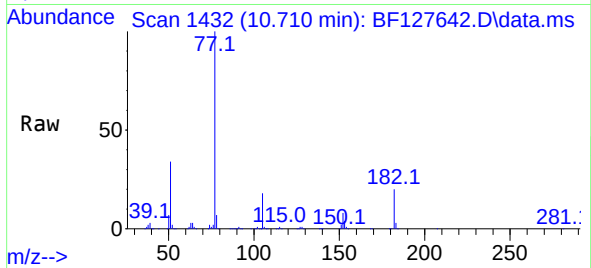
Tgt Ion:138 Resp: 80670
Ion Ratio Lower Upper
138 100
92 58.6 40.5 80.5
108 104.5 69.2 109.2





#63
Azobenzene
Concen: 21.559 ng
RT: 10.710 min Scan# 1433
Delta R.T. -0.006 min
Lab File: BF127642.D
Acq: 06 Apr 2022 11:10

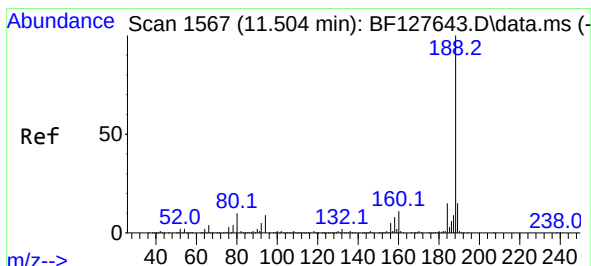
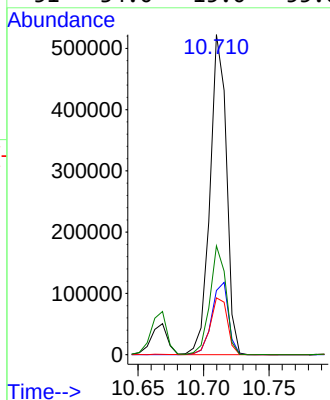
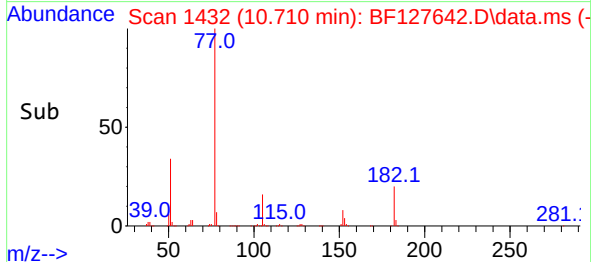
Instrument :
BNA_F
ClientSampleId :
SSTDICC020



Tgt Ion: 77 Resp: 457150
Ion Ratio Lower Upper
77 100
182 20.1 4.5 44.5
105 17.8 0.3 40.3
51 34.0 15.0 55.0

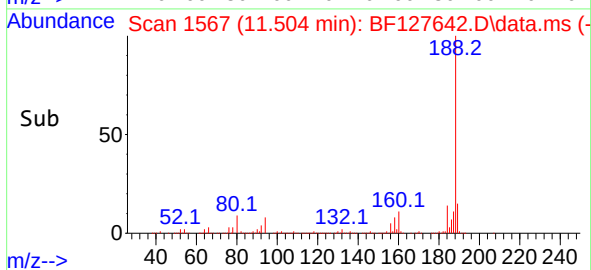
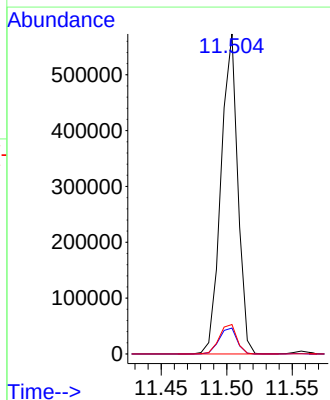
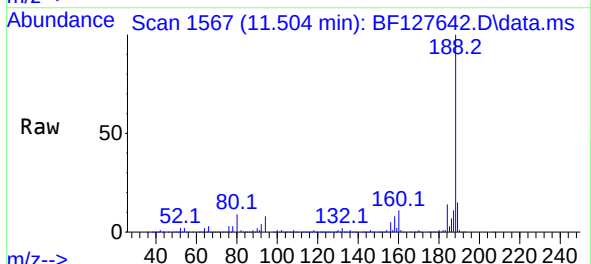
Manual Integrations
APPROVED

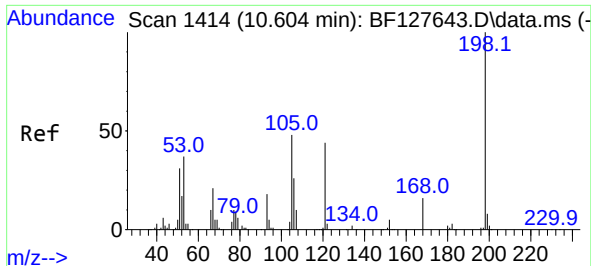
Reviewed By :Christian Giraldo 04/07/2022
Supervised By :Jagrut Upadhyay 04/07/2022



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.504 min Scan# 1567
Delta R.T. -0.000 min
Lab File: BF127642.D
Acq: 06 Apr 2022 11:10

Tgt Ion:188 Resp: 509266
Ion Ratio Lower Upper
188 100
94 8.1 7.4 11.0
80 9.2 8.0 12.0





#65
4,6-Dinitro-2-methylphenol
Concen: 15.007 ng
RT: 10.592 min Scan# 1412
Delta R.T. -0.012 min
Lab File: BF127642.D
Acq: 06 Apr 2022 11:10

Instrument :

BNA_F

ClientSampleId :

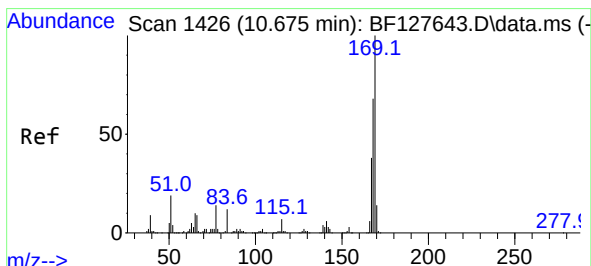
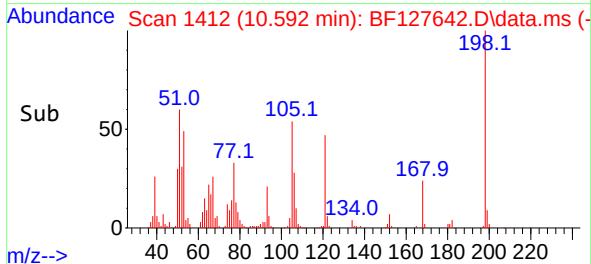
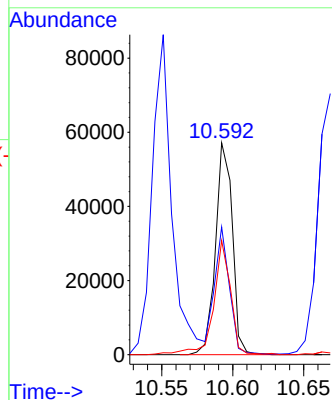
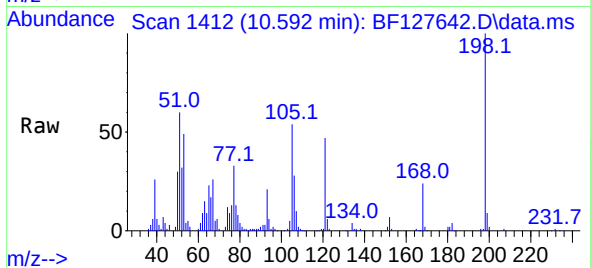
SSTDICC020

Tgt Ion:198 Resp: 47028
Ion Ratio Lower Upper
198 100
51 60.3 42.7 82.7
105 53.9 25.4 65.4

Manual Integrations

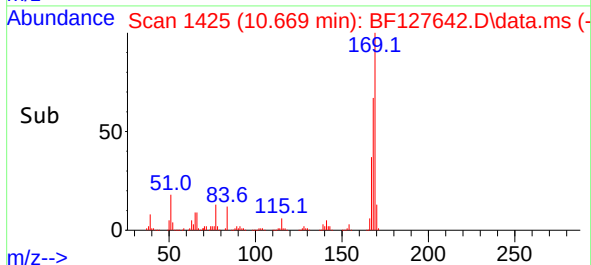
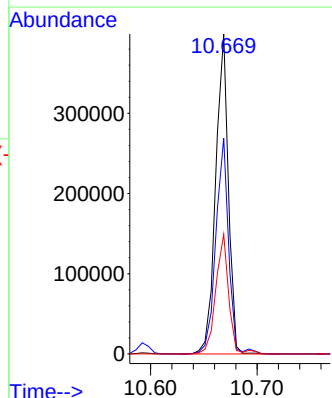
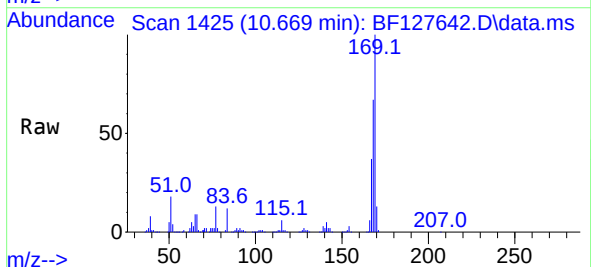
APPROVED

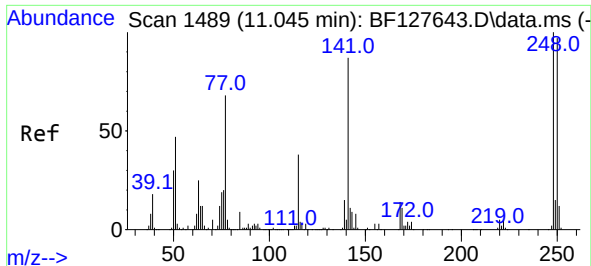
Reviewed By :Christian Giraldo 04/07/2022
Supervised By :Jagrut Upadhyay 04/07/2022



#66
n-Nitrosodiphenylamine
Concen: 21.328 ng
RT: 10.669 min Scan# 1425
Delta R.T. -0.006 min
Lab File: BF127642.D
Acq: 06 Apr 2022 11:10

Tgt Ion:169 Resp: 330639
Ion Ratio Lower Upper
169 100
168 67.5 52.7 79.1
167 37.4 28.9 43.3





#67
4-Bromophenyl-phenylether
Concen: 21.280 ng
RT: 11.045 min Scan# 1489
Delta R.T. -0.000 min
Lab File: BF127642.D
Acq: 06 Apr 2022 11:10

Instrument :

BNA_F

ClientSampleId :

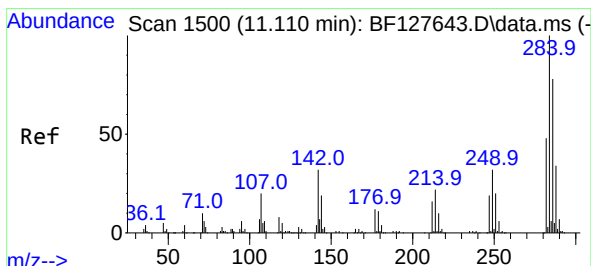
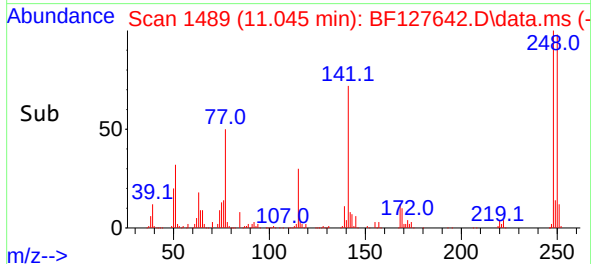
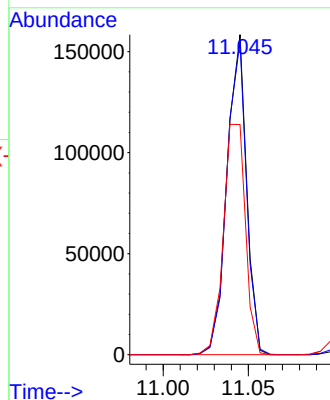
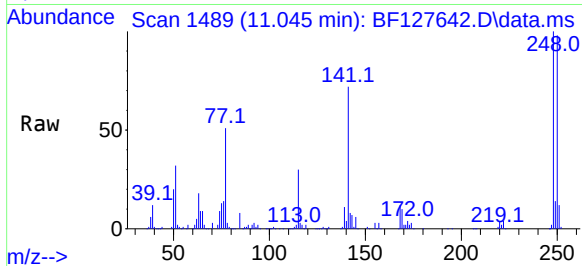
SSTDICC020

Tgt Ion:248 Resp: 126528
Ion Ratio Lower Upper
248 100
250 97.7 76.6 115.0
141 71.9 52.2 78.2

Manual Integrations

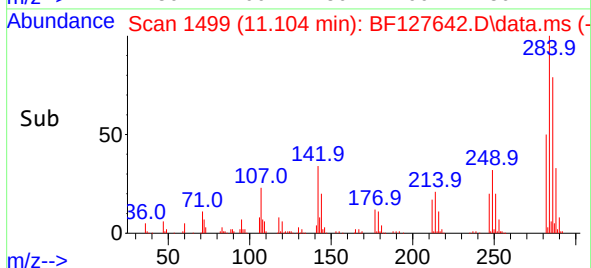
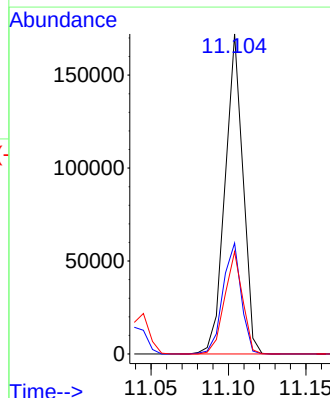
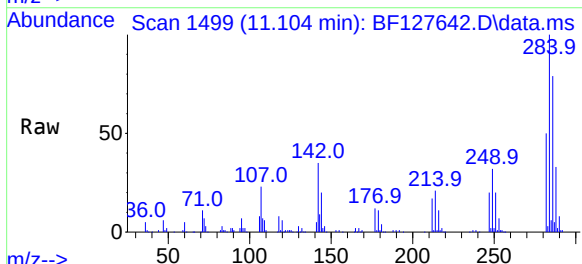
APPROVED

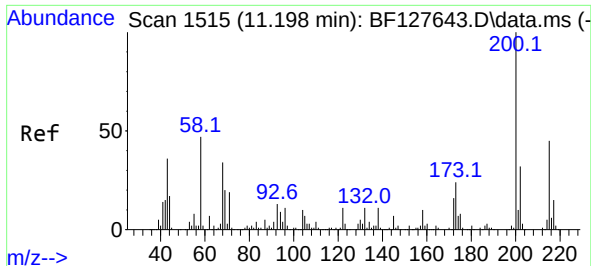
Reviewed By :Christian Giraldo 04/07/2022
Supervised By :Jagrut Upadhyay 04/07/2022



#68
Hexachlorobenzene
Concen: 21.318 ng
RT: 11.104 min Scan# 1499
Delta R.T. -0.006 min
Lab File: BF127642.D
Acq: 06 Apr 2022 11:10

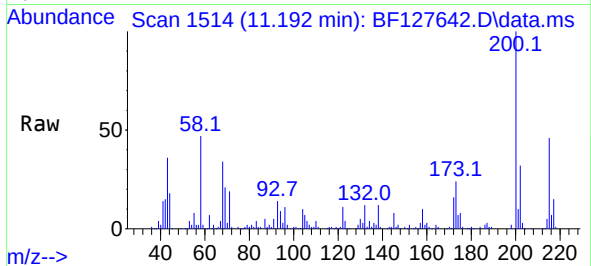
Tgt Ion:284 Resp: 138356
Ion Ratio Lower Upper
284 100
142 34.6 23.8 35.8
249 32.0 23.9 35.9





#69
Atrazine
Concen: 21.703 ng
RT: 11.192 min Scan# 1119
Delta R.T. -0.006 min
Lab File: BF127642.D
Acq: 06 Apr 2022 11:10

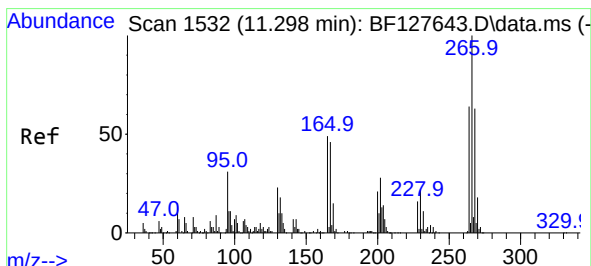
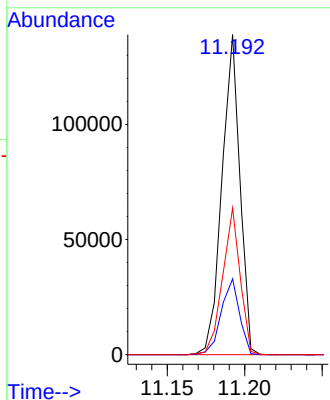
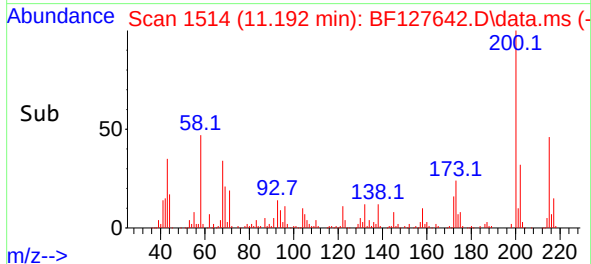
Instrument :
BNA_F
ClientSampleId :
SSTDICC020



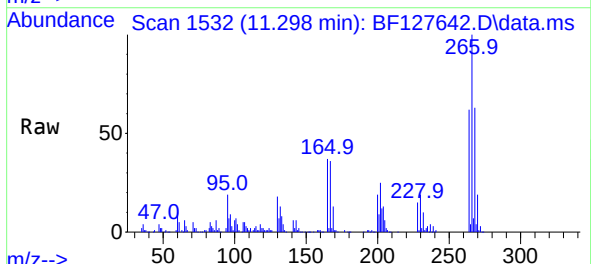
Tgt Ion:200 Resp: 112000
Ion Ratio Lower Upper
200 100
173 23.7 2.9 42.9
215 45.9 28.0 68.0

Manual Integrations
APPROVED

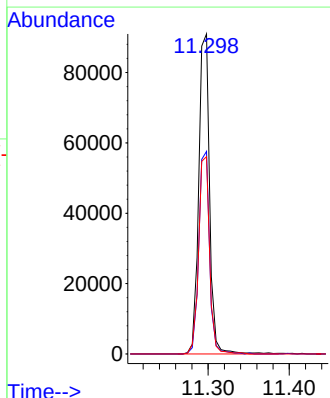
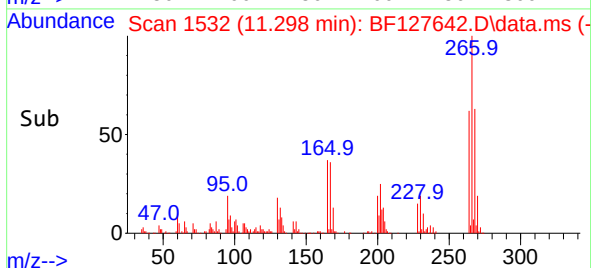
Reviewed By :Christian Giraldo 04/07/2022
Supervised By :Jagrut Upadhyay 04/07/2022

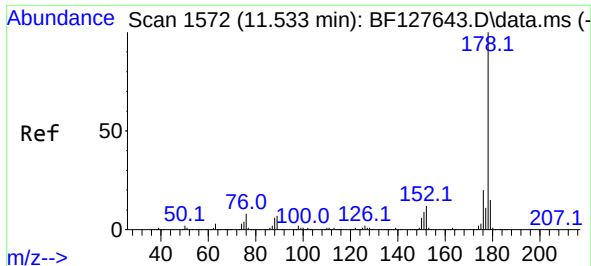


#70
Pentachlorophenol
Concen: 40.731 ng
RT: 11.298 min Scan# 1532
Delta R.T. -0.000 min
Lab File: BF127642.D
Acq: 06 Apr 2022 11:10



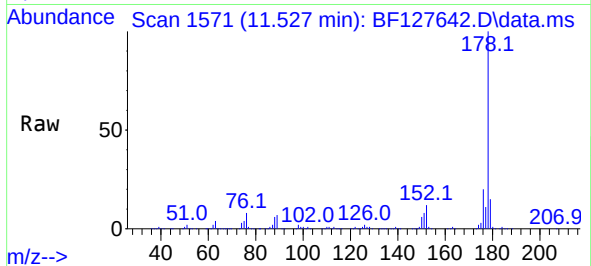
Tgt Ion:266 Resp: 84899
Ion Ratio Lower Upper
266 100
268 63.3 50.4 75.6
264 61.7 48.5 72.7





#71
Phenanthrene
Concen: 21.104 ng
RT: 11.527 min Scan# 11527
Delta R.T. -0.006 min
Lab File: BF127642.D
Acq: 06 Apr 2022 11:10

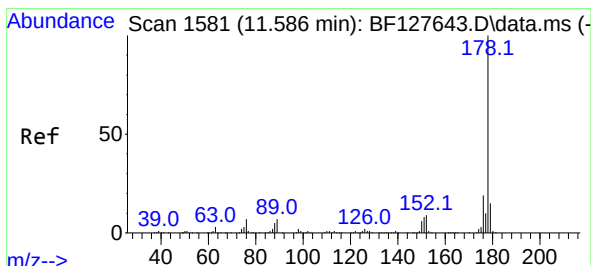
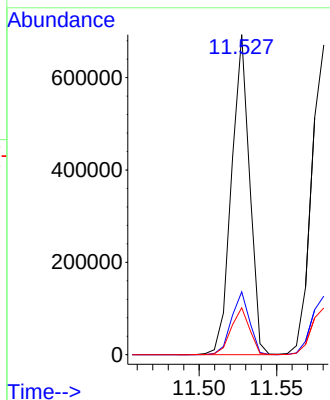
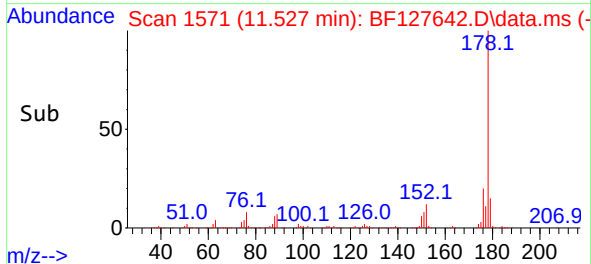
Instrument :
BNA_F
ClientSampleId :
SSTDICC020



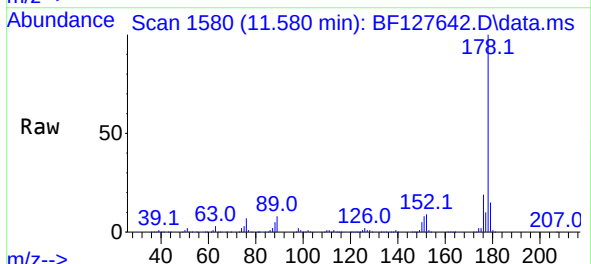
Tgt Ion:178 Resp: 560309
Ion Ratio Lower Upper
178 100
176 19.6 15.4 23.2
179 14.7 12.4 18.6

Manual Integrations
APPROVED

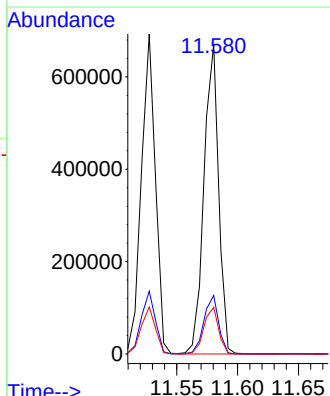
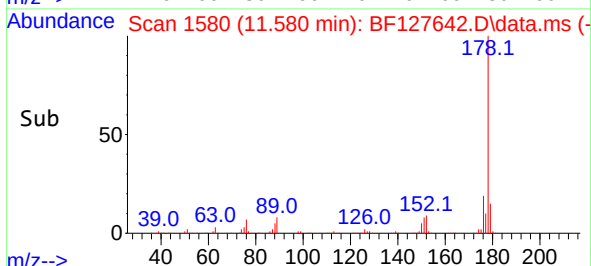
Reviewed By :Christian Giraldo 04/07/2022
Supervised By :Jagrut Upadhyay 04/07/2022

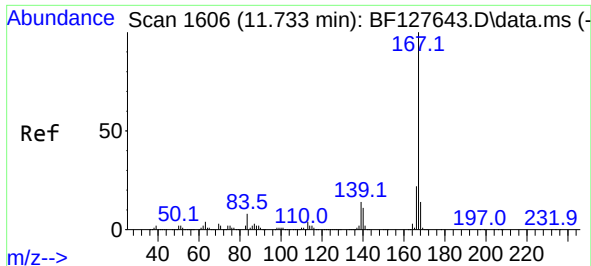


#72
Anthracene
Concen: 21.301 ng
RT: 11.580 min Scan# 1580
Delta R.T. -0.006 min
Lab File: BF127642.D
Acq: 06 Apr 2022 11:10



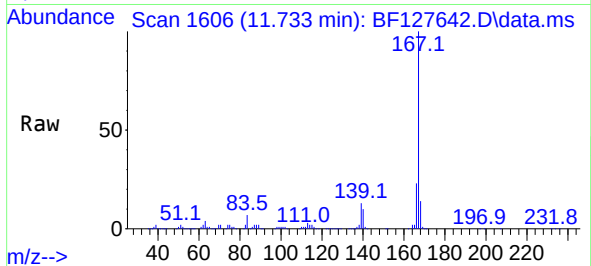
Tgt Ion:178 Resp: 561219
Ion Ratio Lower Upper
178 100
176 18.9 14.6 22.0
179 15.1 12.4 18.6





#73
 Carbazole
 Concen: 20.601 ng
 RT: 11.733 min Scan# 1606
 Delta R.T. -0.000 min
 Lab File: BF127642.D
 Acq: 06 Apr 2022 11:10

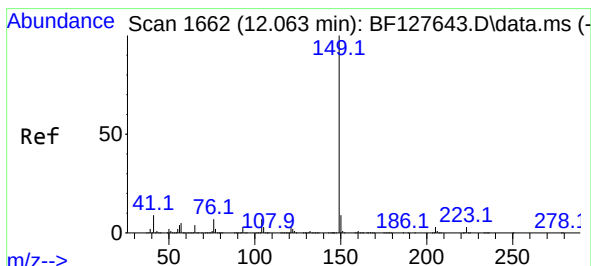
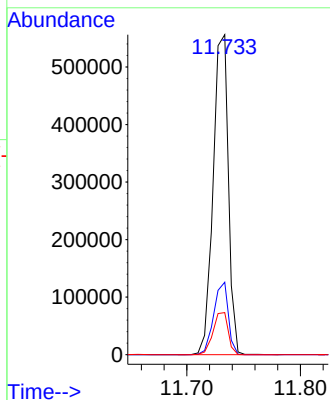
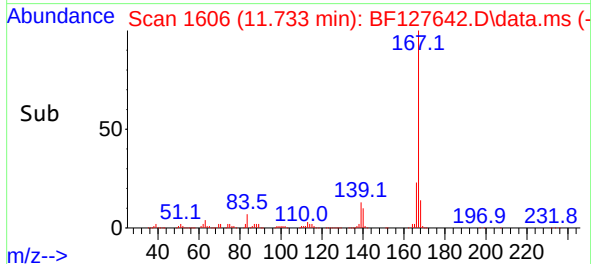
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC020



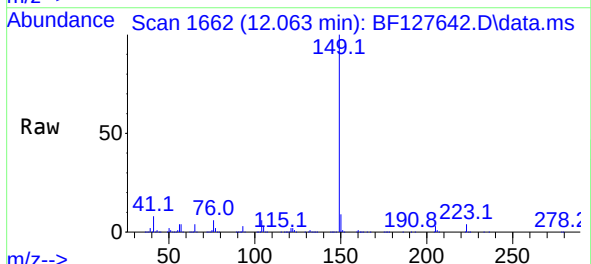
Tgt Ion:167 Resp: 519068
 Ion Ratio Lower Upper
 167 100
 166 22.6 17.0 25.4
 139 13.2 10.5 15.7

Manual Integrations
 APPROVED

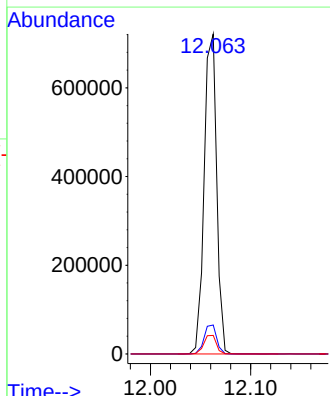
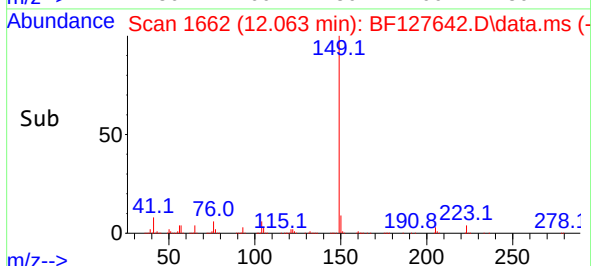
Reviewed By :Christian Giraldo 04/07/2022
 Supervised By :Jagrut Upadhyay 04/07/2022

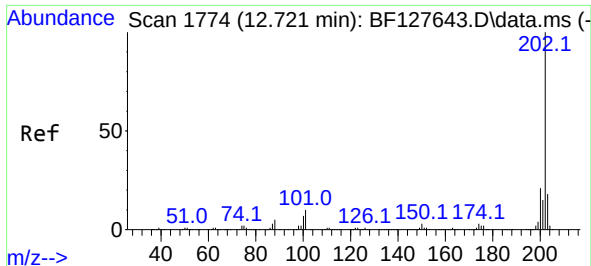


#74
 Di-n-butylphthalate
 Concen: 24.011 ng
 RT: 12.063 min Scan# 1662
 Delta R.T. -0.000 min
 Lab File: BF127642.D
 Acq: 06 Apr 2022 11:10



Tgt Ion:149 Resp: 626234
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.5 11.3
 104 5.8 4.2 6.2





#75
Fluoranthene
Concen: 21.428 ng
RT: 12.716 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF127642.D
Acq: 06 Apr 2022 11:10

Instrument :

BNA_F

ClientSampleId :

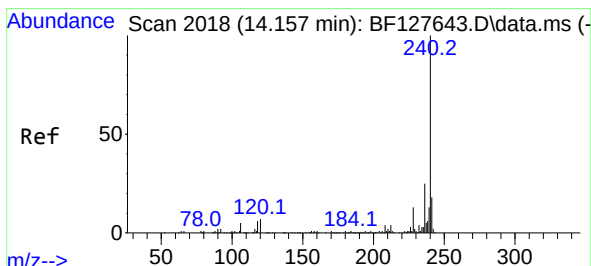
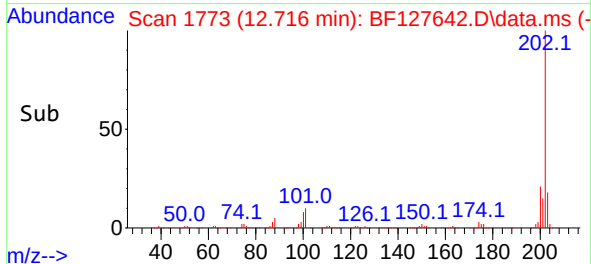
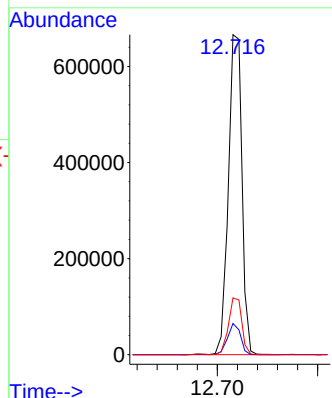
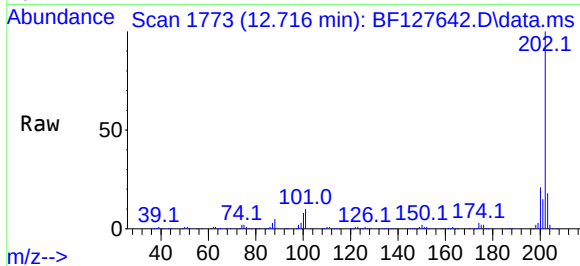
SSTDICC020

Tgt Ion:202 Resp: 62574
Ion Ratio Lower Upper
202 100
101 9.7 0.0 29.0
203 17.8 0.0 37.7

Manual Integrations

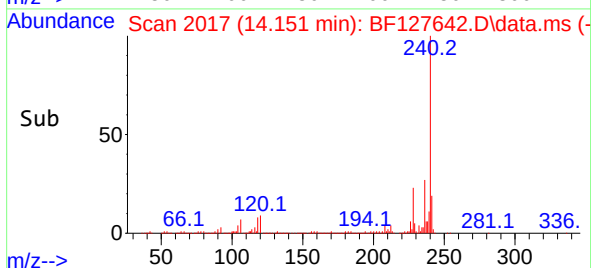
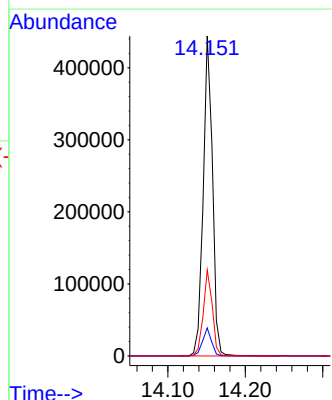
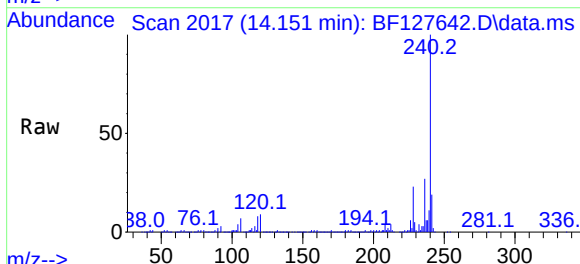
APPROVED

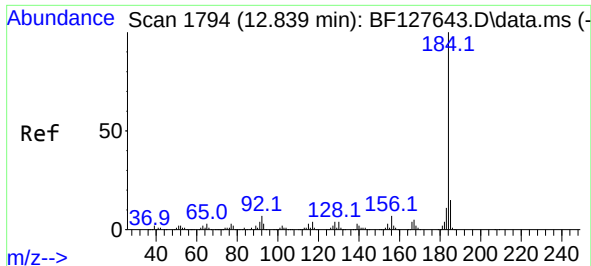
Reviewed By :Christian Giraldo 04/07/2022
Supervised By :Jagrut Upadhyay 04/07/2022



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.151 min Scan# 2017
Delta R.T. -0.006 min
Lab File: BF127642.D
Acq: 06 Apr 2022 11:10

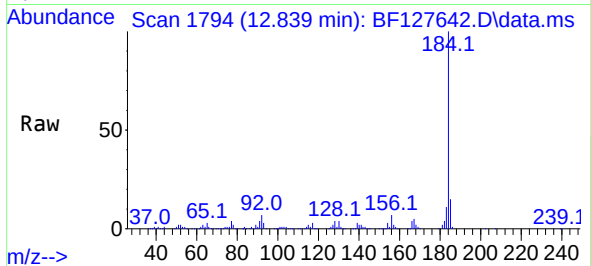
Tgt Ion:240 Resp: 368848
Ion Ratio Lower Upper
240 100
120 8.7 7.1 10.7
236 26.9 20.7 31.1





#77
Benzidine
Concen: 24.574 ng
RT: 12.839 min Scan# 1794
Delta R.T. -0.000 min
Lab File: BF127642.D
Acq: 06 Apr 2022 11:10

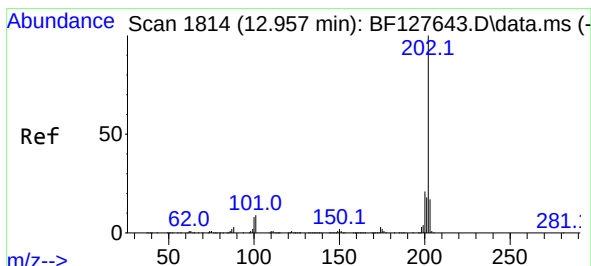
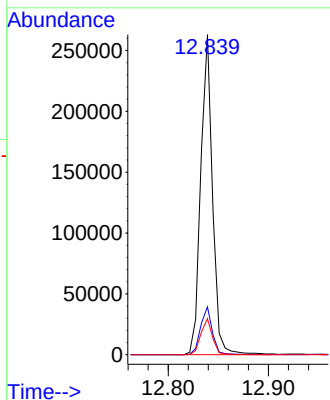
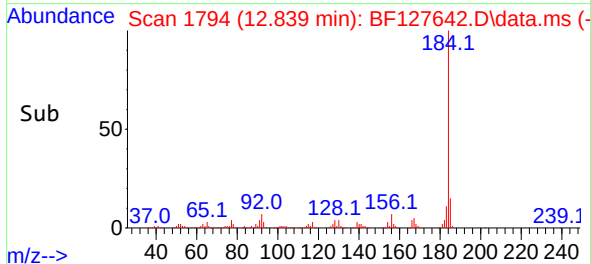
Instrument :
BNA_F
ClientSampleId :
SSTDICC020



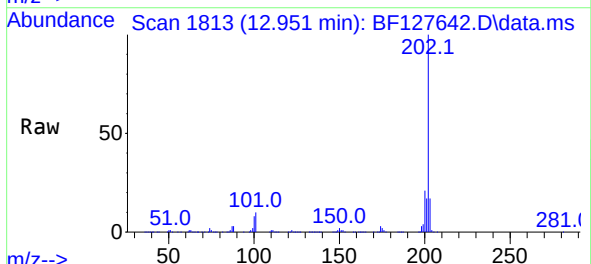
Tgt Ion:184 Resp: 216119
Ion Ratio Lower Upper
184 100
185 15.0 12.2 18.2
183 11.2 9.4 14.0

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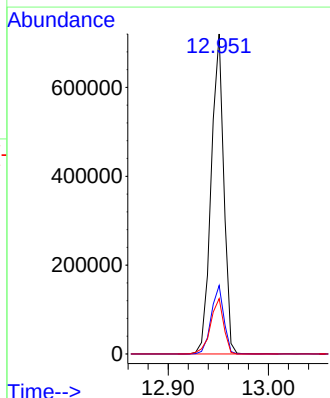
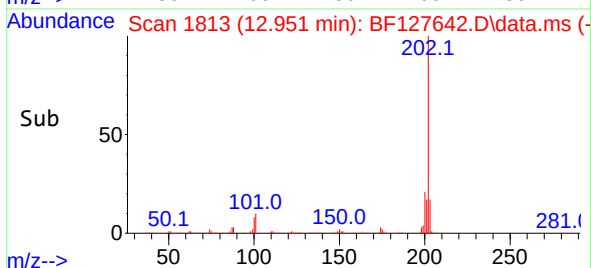
Reviewed By :Christian Giraldo 04/07/2022
Supervised By :Jagrut Upadhyay 04/07/2022

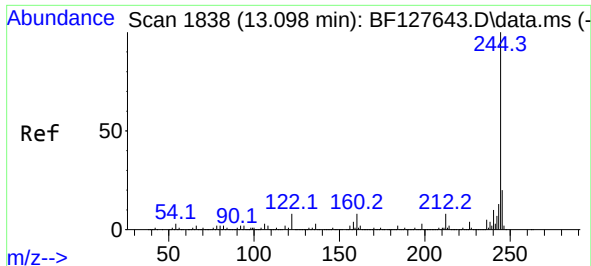


#78
Pyrene
Concen: 19.929 ng
RT: 12.951 min Scan# 1813
Delta R.T. -0.006 min
Lab File: BF127642.D
Acq: 06 Apr 2022 11:10



Tgt Ion:202 Resp: 630848
Ion Ratio Lower Upper
202 100
200 21.4 17.1 25.7
203 17.3 14.3 21.5





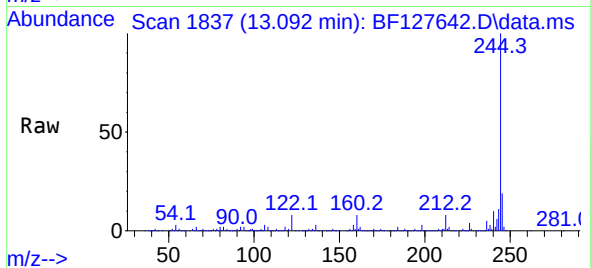
#79
 Terphenyl-d14
 Concen: 40.032 ng
 RT: 13.092 min Scan# 1837
 Delta R.T. -0.006 min
 Lab File: BF127642.D
 Acq: 06 Apr 2022 11:10

Instrument :

BNA_F

ClientSampleId :

SSTDICC020

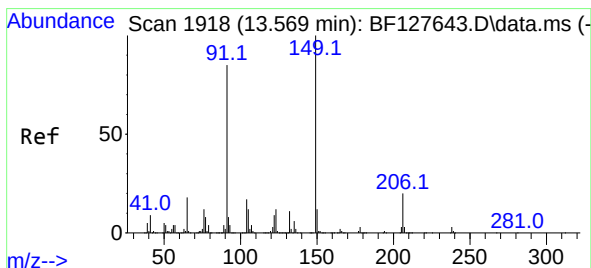
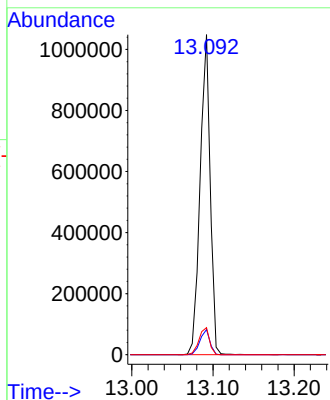
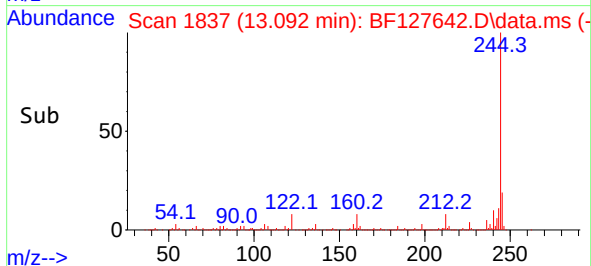


Tgt Ion:244 Resp: 901983
 Ion Ratio Lower Upper
 244 100
 212 7.9 5.7 8.5
 122 8.4 6.2 9.2

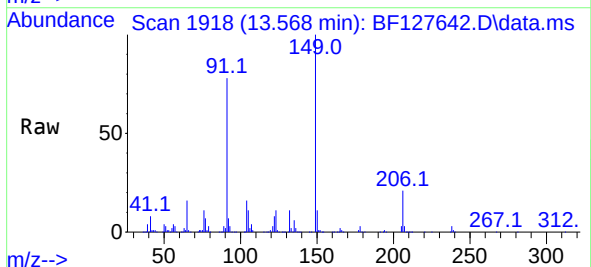
Manual Integrations

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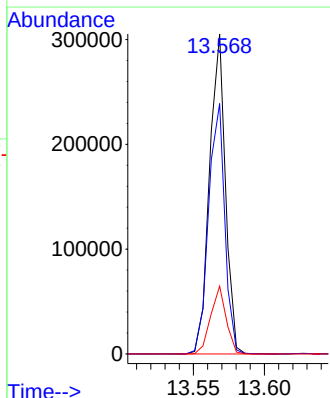
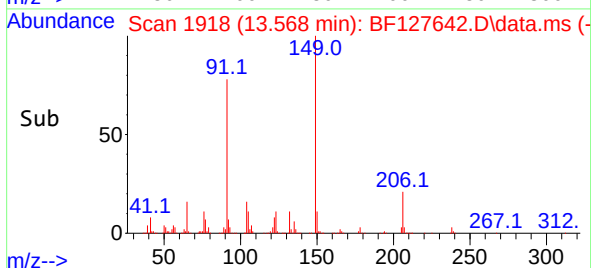
Reviewed By :Christian Giraldo 04/07/2022
 Supervised By :Jagrut Upadhyay 04/07/2022

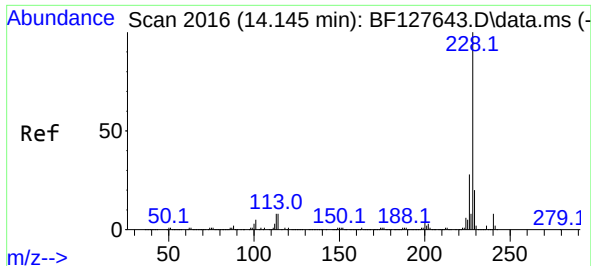


#80
 Butylbenzylphthalate
 Concen: 22.803 ng
 RT: 13.568 min Scan# 1918
 Delta R.T. -0.000 min
 Lab File: BF127642.D
 Acq: 06 Apr 2022 11:10



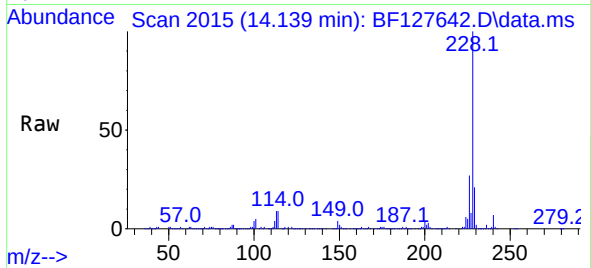
Tgt Ion:149 Resp: 237574
 Ion Ratio Lower Upper
 149 100
 91 78.2 69.1 103.7
 206 21.2 17.7 26.5





#81
Benzo(a)anthracene
Concen: 20.500 ng
RT: 14.139 min Scan# 2015
Delta R.T. -0.006 min
Lab File: BF127642.D
Acq: 06 Apr 2022 11:10

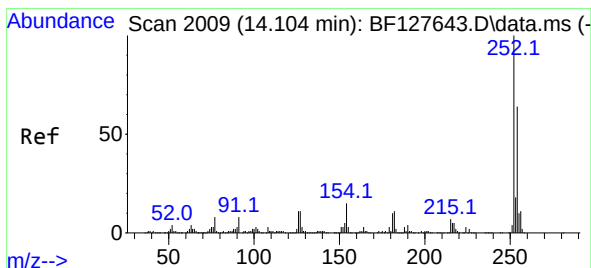
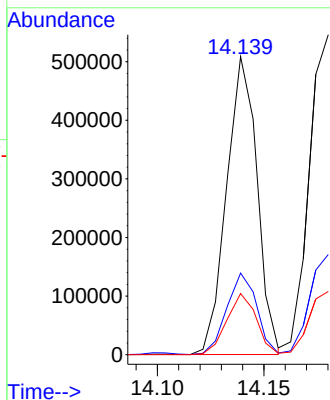
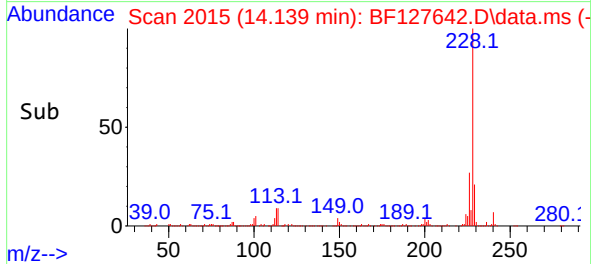
Instrument :
BNA_F
ClientSampleId :
SSTDICC020



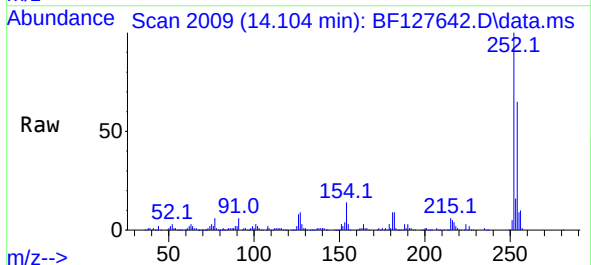
Tgt Ion:228 Resp: 50566
Ion Ratio Lower Upper
228 100
226 27.4 21.6 32.4
229 20.5 15.4 23.2

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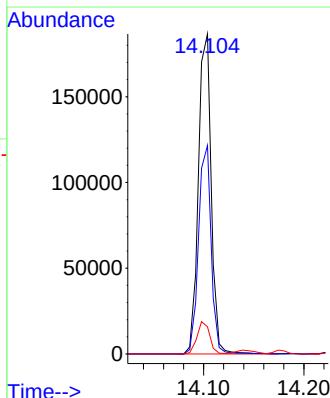
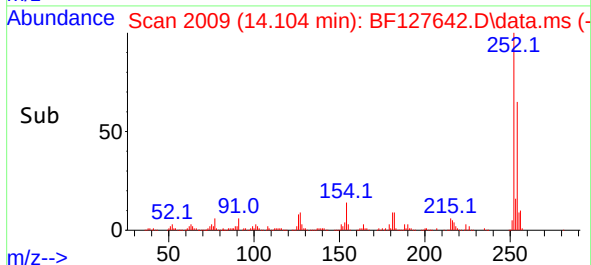
Reviewed By :Christian Giraldo 04/07/2022
Supervised By :Jagrut Upadhyay 04/07/2022

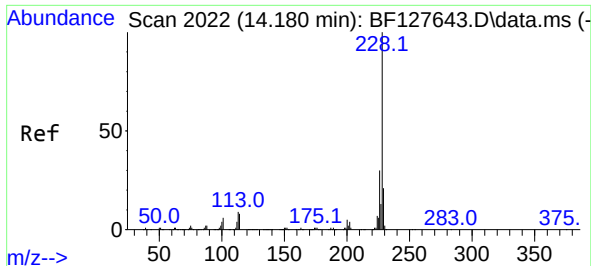


#82
3,3'-Dichlorobenzidine
Concen: 22.993 ng
RT: 14.104 min Scan# 2009
Delta R.T. -0.000 min
Lab File: BF127642.D
Acq: 06 Apr 2022 11:10



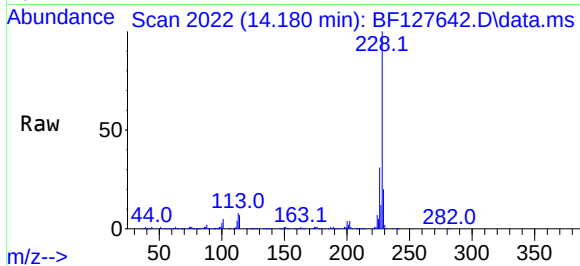
Tgt Ion:252 Resp: 166686
Ion Ratio Lower Upper
252 100
254 65.2 50.2 75.4
126 8.5 8.7 13.1#





#83
Chrysene
Concen: 21.058 ng
RT: 14.180 min Scan# 2022
Delta R.T. -0.000 min
Lab File: BF127642.D
Acq: 06 Apr 2022 11:10

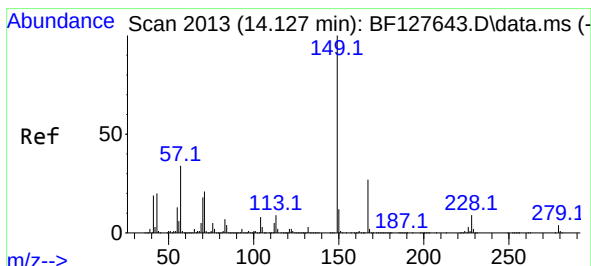
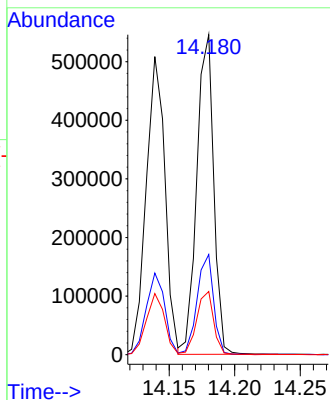
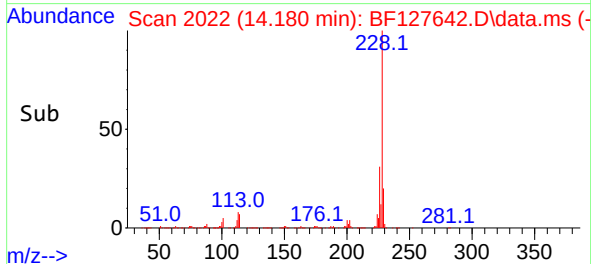
Instrument :
BNA_F
ClientSampleId :
SSTDICC020



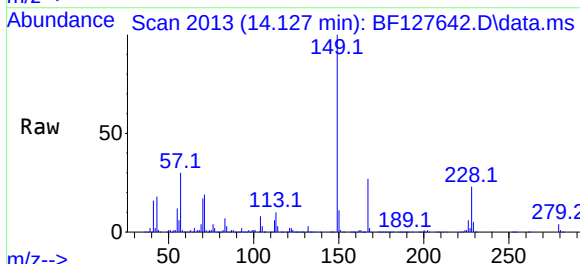
Tgt Ion:228 Resp: 491864
Ion Ratio Lower Upper
228 100
226 31.3 24.2 36.4
229 19.7 15.4 23.2

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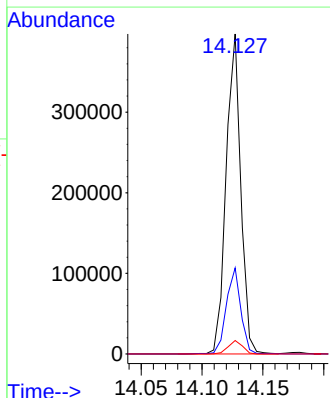
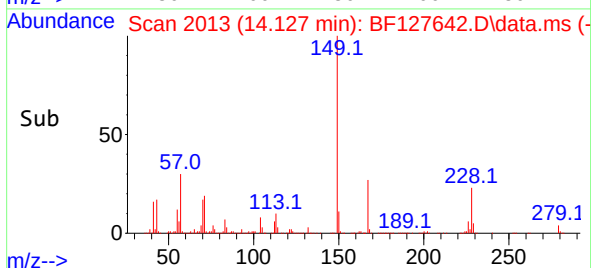
Reviewed By :Christian Giraldo 04/07/2022
Supervised By :Jagrut Upadhyay 04/07/2022

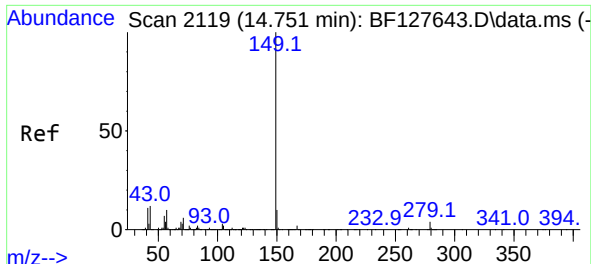


#84
Bis(2-ethylhexyl)phthalate
Concen: 27.565 ng
RT: 14.127 min Scan# 2013
Delta R.T. -0.000 min
Lab File: BF127642.D
Acq: 06 Apr 2022 11:10



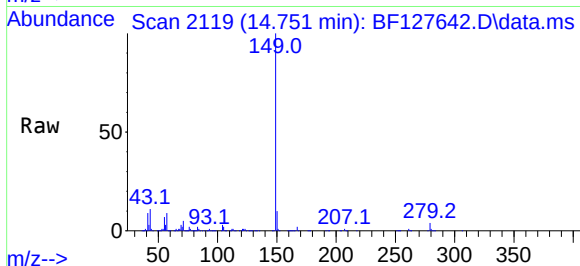
Tgt Ion:149 Resp: 331977
Ion Ratio Lower Upper
149 100
167 26.9 22.9 34.3
279 4.2 3.2 4.8





#85
Di-n-octyl phthalate
Concen: 30.344 ng
RT: 14.751 min Scan# 2119
Delta R.T. -0.000 min
Lab File: BF127642.D
Acq: 06 Apr 2022 11:10

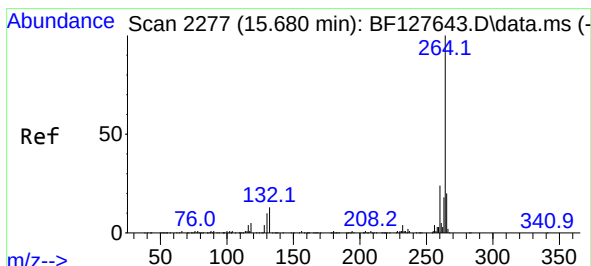
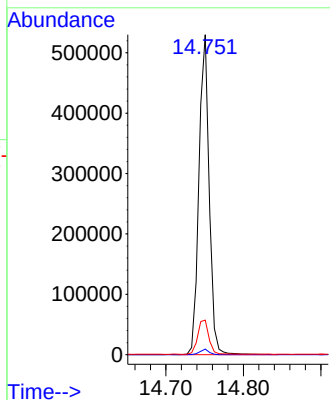
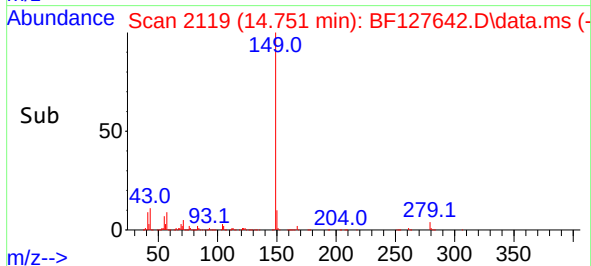
Instrument :
BNA_F
ClientSampleId :
SSTDICC020



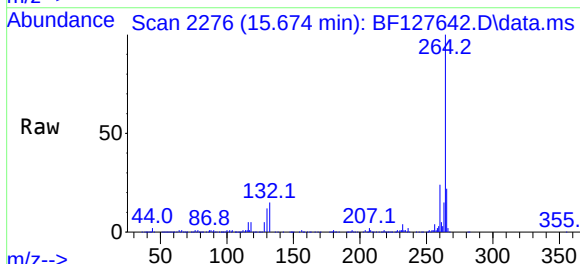
Tgt Ion:149 Resp: 486309
Ion Ratio Lower Upper
149 100
167 1.5 1.3 1.9
43 11.7 11.0 16.6

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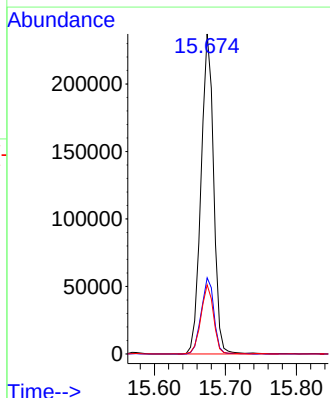
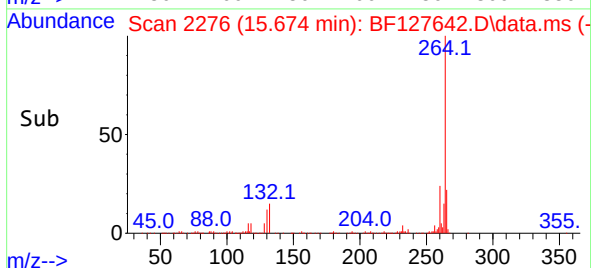
Reviewed By :Christian Giraldo 04/07/2022
Supervised By :Jagrut Upadhyay 04/07/2022

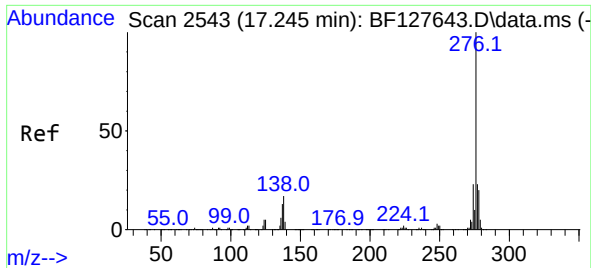


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.674 min Scan# 2276
Delta R.T. -0.006 min
Lab File: BF127642.D
Acq: 06 Apr 2022 11:10



Tgt Ion:264 Resp: 293840
Ion Ratio Lower Upper
264 100
260 23.8 19.1 28.7
265 21.6 17.4 26.2





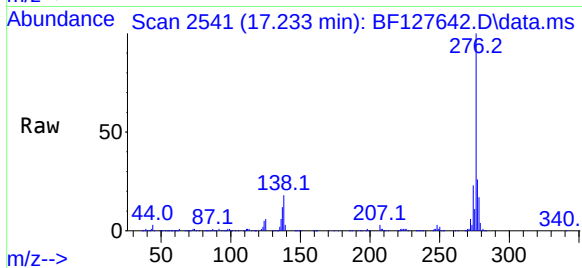
#87
Indeno(1,2,3-cd)pyrene
Concen: 17.676 ng
RT: 17.233 min Scan# 2199
Delta R.T. -0.012 min
Lab File: BF127642.D
Acq: 06 Apr 2022 11:10

Instrument :

BNA_F

ClientSampleId :

SSTDICC020

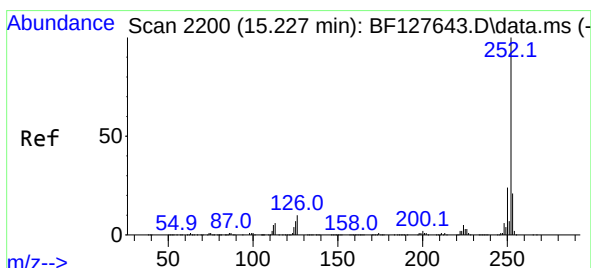
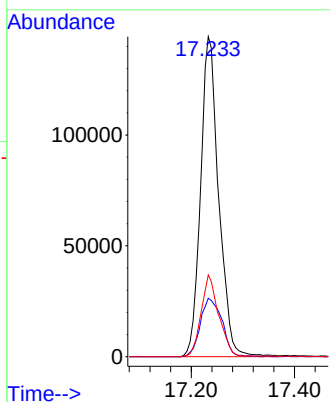
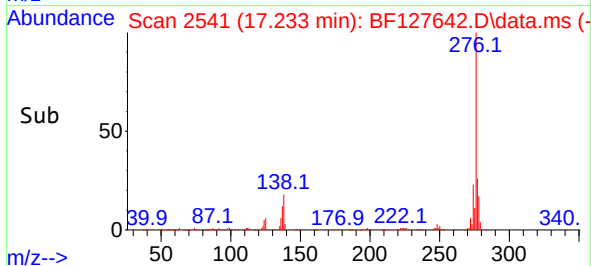


Tgt Ion:276 Resp: 351458
Ion Ratio Lower Upper
276 100
138 21.8 17.1 25.7
277 24.8 19.9 29.9

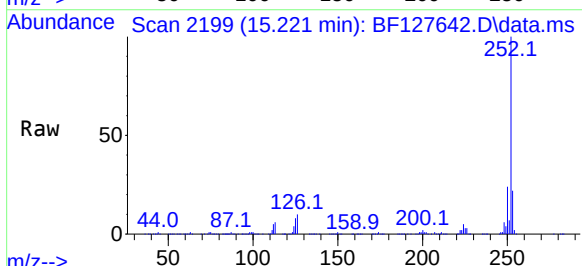
Manual Integrations

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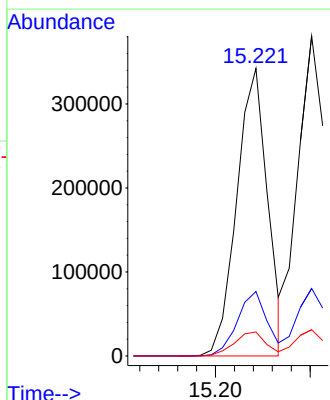
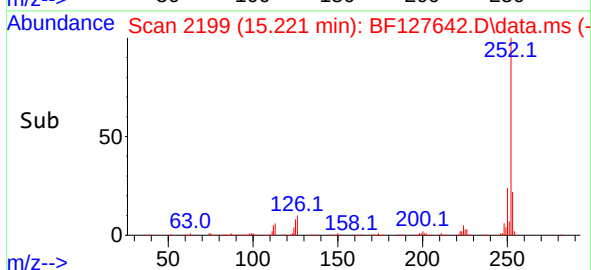
Reviewed By :Christian Giraldo 04/07/2022
Supervised By :Jagrut Upadhyay 04/07/2022

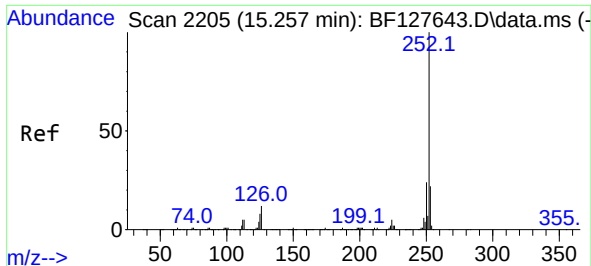


#88
Benzo(b)fluoranthene
Concen: 20.877 ng
RT: 15.221 min Scan# 2199
Delta R.T. -0.006 min
Lab File: BF127642.D
Acq: 06 Apr 2022 11:10



Tgt Ion:252 Resp: 386796
Ion Ratio Lower Upper
252 100
253 22.4 17.9 26.9
125 8.3 7.0 10.4





#89

Benzo(k)fluoranthene

Concen: 20.680 ng

RT: 15.251 min Scan# 21

Delta R.T. -0.006 min

Lab File: BF127642.D

Acq: 06 Apr 2022 11:10

Instrument :

BNA_F

ClientSampleId :

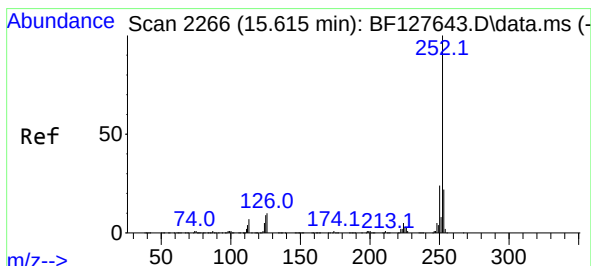
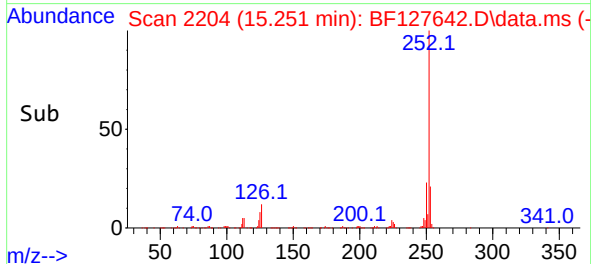
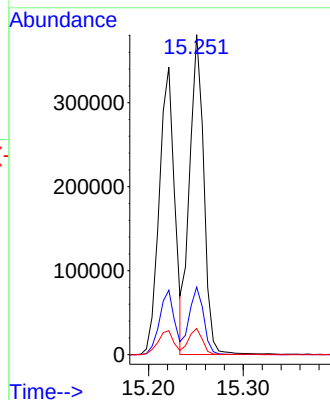
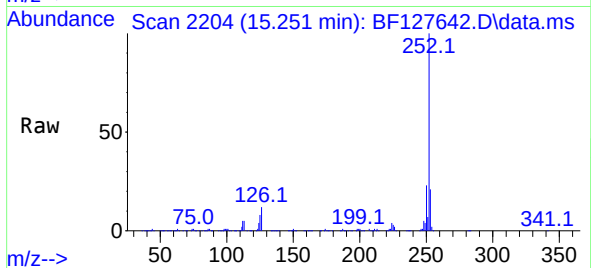
SSTDICC020

Tgt Ion:252 Resp: 397197
 Ion Ratio Lower Upper
 252 100
 253 21.1 17.3 25.9
 125 8.2 6.9 10.3

Manual Integrations

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



#90

Benzo(a)pyrene

Concen: 20.526 ng

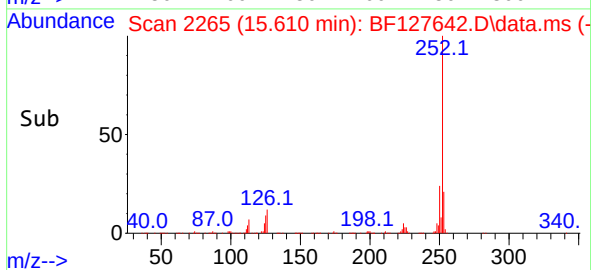
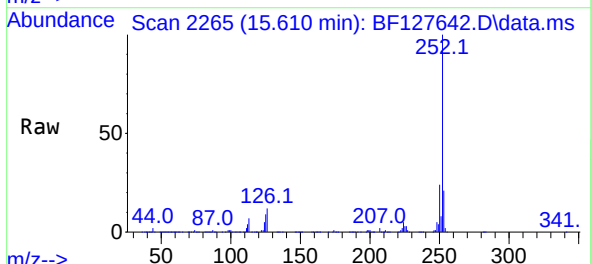
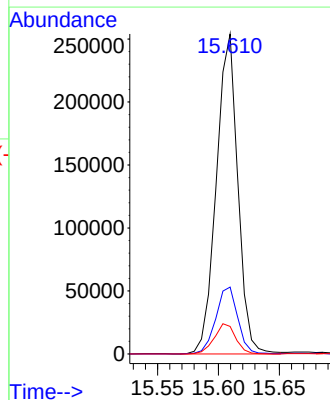
RT: 15.610 min Scan# 2265

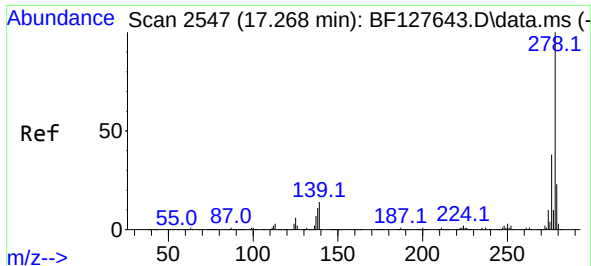
Delta R.T. -0.006 min

Lab File: BF127642.D

Acq: 06 Apr 2022 11:10

Tgt Ion:252 Resp: 312093
 Ion Ratio Lower Upper
 252 100
 253 20.9 17.0 25.6
 125 8.6 6.7 10.1





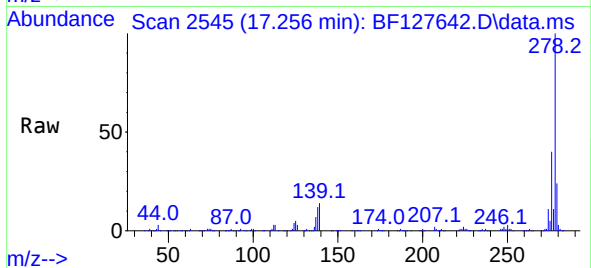
#91
Dibenzo(a,h)anthracene
Concen: 17.429 ng
RT: 17.256 min Scan# 21
Delta R.T. -0.012 min
Lab File: BF127642.D
Acq: 06 Apr 2022 11:10

Instrument :

BNA_F

ClientSampleId :

SSTDICC020

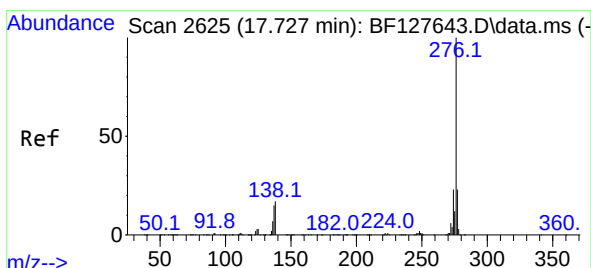
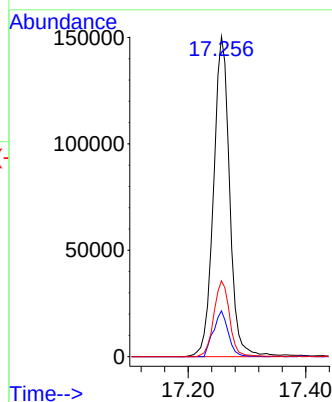
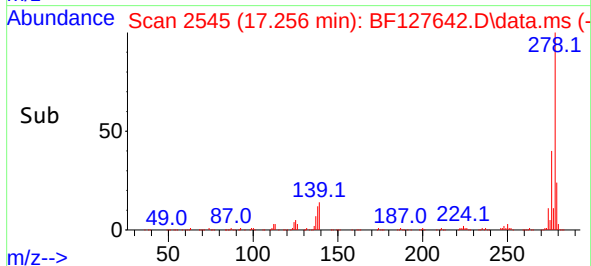


Tgt Ion:278 Resp: 286108
Ion Ratio Lower Upper
278 100
139 14.3 10.8 16.2
279 23.7 17.7 26.5

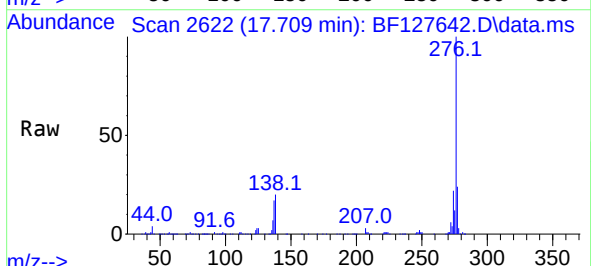
Manual Integrations

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



#92
Benzo(g,h,i)perylene
Concen: 17.138 ng
RT: 17.709 min Scan# 2622
Delta R.T. -0.018 min
Lab File: BF127642.D
Acq: 06 Apr 2022 11:10



Tgt Ion:276 Resp: 290786
Ion Ratio Lower Upper
276 100
277 24.2 19.0 28.4
138 19.8 14.6 22.0

