

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF072022\
 Data File : BF129285.D
 Acq On : 20 Jul 2022 10:42
 Operator : CG\JU
 Sample : SSTDICC020
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC020

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 07/21/2022
 Supervised By : Jagrut Upadhyay 07/21/2022

Quant Time: Jul 20 12:08:09 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF072022.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jul 20 12:05:29 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.892	152	229987	20.000	ng	0.00
21) Naphthalene-d8	8.181	136	888821	20.000	ng	0.00
39) Acenaphthene-d10	9.939	164	473454	20.000	ng	0.00
64) Phenanthrene-d10	11.427	188	802398	20.000	ng	# 0.00
76) Chrysene-d12	14.074	240	560167	20.000	ng	# 0.00
86) Perylene-d12	15.568	264	437233	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.510	112	614289	42.657	ng	0.00
7) Phenol-d6	6.516	99	772559	41.479	ng	-0.01
23) Nitrobenzene-d5	7.457	82	701338	42.179	ng	0.00
42) 2,4,6-Tribromophenol	10.727	330	189660	43.159	ng	0.00
45) 2-Fluorobiphenyl	9.257	172	1263616	45.217	ng	0.00
79) Terphenyl-d14	13.010	244	1261209	42.118	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.693	88	130013	19.817	ng	92
3) Pyridine	3.487	79	336804	19.962	ng	91
4) n-Nitrosodimethylamine	3.416	42	159417	20.003	ng	90
6) Aniline	6.557	93	472313	21.585	ng	99
8) 2-Chlorophenol	6.681	128	337342	22.247	ng	95
9) Benzaldehyde	6.445	77	271394	23.744	ng	96
10) Phenol	6.534	94	409503m	21.888	ng	
11) bis(2-Chloroethyl)ether	6.628	93	321028	21.157	ng	93
12) 1,3-Dichlorobenzene	6.834	146	359234	22.278	ng	99
13) 1,4-Dichlorobenzene	6.910	146	366686	22.482	ng	99
14) 1,2-Dichlorobenzene	7.063	146	346447	22.789	ng	98
15) Benzyl Alcohol	7.034	79	283889	22.887	ng	98
16) 2,2'-oxybis(1-Chloropr...	7.163	45	492914	20.387	ng	96
17) 2-Methylphenol	7.139	107	272861	21.407	ng	99
18) Hexachloroethane	7.410	117	136783	22.445	ng	93
19) n-Nitroso-di-n-propyla...	7.298	70	232233	21.199	ng	98
20) 3+4-Methylphenols	7.292	107	354880	22.653	ng	89
22) Acetophenone	7.304	105	456305	22.246	ng	97
24) Nitrobenzene	7.475	77	363584	22.987	ng	98
25) Isophorone	7.716	82	608452	21.773	ng	98
26) 2-Nitrophenol	7.792	139	173151	21.793	ng	94
27) 2,4-Dimethylphenol	7.828	122	264182m	21.383	ng	
28) bis(2-Chloroethoxy)met...	7.922	93	354481	19.043	ng	99
29) 2,4-Dichlorophenol	8.034	162	274303	22.333	ng	97
30) 1,2,4-Trichlorobenzene	8.122	180	286560	22.485	ng	96
31) Naphthalene	8.204	128	997823	23.695	ng	99
32) Benzoic acid	7.916	122	165706	17.269	ng	99
33) 4-Chloroaniline	8.251	127	400756	22.948	ng	95
34) Hexachlorobutadiene	8.316	225	163392	22.788	ng	98
35) Caprolactam	8.604	113	84790m	20.782	ng	
36) 4-Chloro-3-methylphenol	8.722	107	290034	21.647	ng	97
37) 2-Methylnaphthalene	8.892	142	639442	23.297	ng	100
38) 1-Methylnaphthalene	8.992	142	623762	23.499	ng	97
40) 1,2,4,5-Tetrachloroben...	9.057	216	265907	22.590	ng	98
41) Hexachlorocyclopentadiene	9.045	237	112645	19.017	ng	98
43) 2,4,6-Trichlorophenol	9.169	196	193114	22.279	ng	98

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF072022\
 Data File : BF129285.D
 Acq On : 20 Jul 2022 10:42
 Operator : CG\JU
 Sample : SSTDICC020
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC020

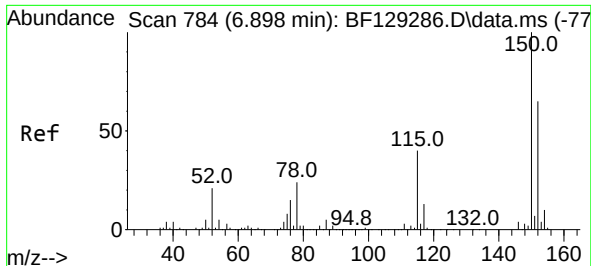
Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 07/21/2022
 Supervised By : Jagrut Upadhyay 07/21/2022

Quant Time: Jul 20 12:08:09 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF072022.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jul 20 12:05:29 2022
 Response via : Initial Calibration

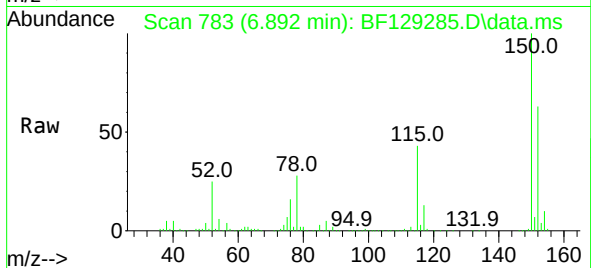
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.210	196	210388	22.946	ng	98
46) 1,1'-Biphenyl	9.357	154	758882	22.662	ng	98
47) 2-Chloronaphthalene	9.380	162	601716	22.813	ng	98
48) 2-Nitroaniline	9.480	65	196120	22.131	ng	86
49) Acenaphthylene	9.798	152	936254	23.583	ng	99
50) Dimethylphthalate	9.651	163	681906	22.195	ng	98
51) 2,6-Dinitrotoluene	9.716	165	153319	23.061	ng	90
52) Acenaphthene	9.975	154	595521	22.949	ng	99
53) 3-Nitroaniline	9.886	138	181698	22.887	ng	# 96
54) 2,4-Dinitrophenol	9.998	184	69708	19.563	ng	# 84
55) Dibenzofuran	10.145	168	836365	22.704	ng	99
56) 4-Nitrophenol	10.045	139	132868	21.145	ng	92
57) 2,4-Dinitrotoluene	10.122	165	202749	23.256	ng	97
58) Fluorene	10.486	166	674220	24.064	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.263	232	163896	23.140	ng	93
60) Diethylphthalate	10.351	149	667480	22.465	ng	98
61) 4-Chlorophenyl-phenyle...	10.475	204	291848	22.486	ng	91
62) 4-Nitroaniline	10.504	138	179841	22.881	ng	89
63) Azobenzene	10.639	77	689474	21.739	ng	95
65) 4,6-Dinitro-2-methylph...	10.533	198	104051	20.524	ng	90
66) n-Nitrosodiphenylamine	10.592	169	566036	22.110	ng	96
67) 4-Bromophenyl-phenylether	10.969	248	184348	21.825	ng	97
68) Hexachlorobenzene	11.033	284	200678	22.634	ng	94
69) Atrazine	11.122	200	173458	24.440	ng	98
70) Pentachlorophenol	11.227	266	109047	20.683	ng	98
71) Phenanthrene	11.451	178	945440	23.207	ng	99
72) Anthracene	11.504	178	949467	23.462	ng	99
73) Carbazole	11.657	167	880866	21.822	ng	98
74) Di-n-butylphthalate	11.980	149	1017932	21.944	ng	100
75) Fluoranthene	12.645	202	968139	23.862	ng	98
77) Benzidine	12.763	184	485082	30.936	ng	99
78) Pyrene	12.874	202	995198	21.935	ng	99
80) Butylbenzylphthalate	13.486	149	402587	19.921	ng	95
81) Benzo(a)anthracene	14.063	228	804453	22.767	ng	99
82) 3,3'-Dichlorobenzidine	14.027	252	271363	30.701	ng	97
83) Chrysene	14.104	228	768880	22.798	ng	100
84) Bis(2-ethylhexyl)phtha...	14.039	149	499664	18.582	ng	99
85) Di-n-octyl phthalate	14.657	149	703019	18.228	ng	97
87) Indeno(1,2,3-cd)pyrene	17.080	276	559873	20.535	ng	99
88) Benzo(b)fluoranthene	15.127	252	608925	22.670	ng	99
89) Benzo(k)fluoranthene	15.157	252	633395	24.136	ng	98
90) Benzo(a)pyrene	15.504	252	487853	22.310	ng	97
91) Dibenzo(a,h)anthracene	17.098	278	454805	20.623	ng	96
92) Benzo(g,h,i)perylene	17.545	276	455671	20.213	ng	99

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



#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.892 min Scan# 71
 Delta R.T. -0.006 min
 Lab File: BF129285.D
 Acq: 20 Jul 2022 10:42

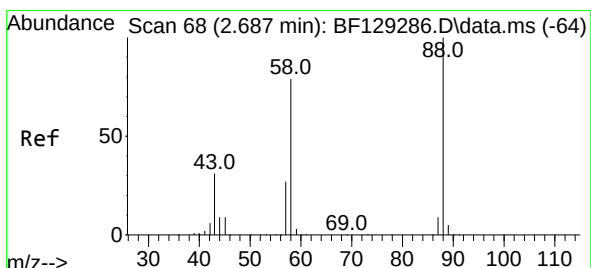
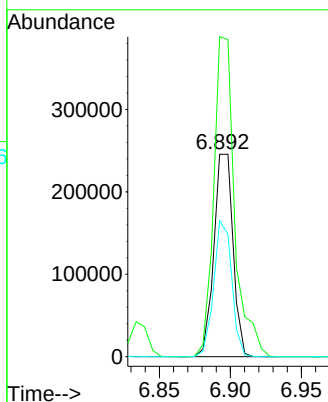
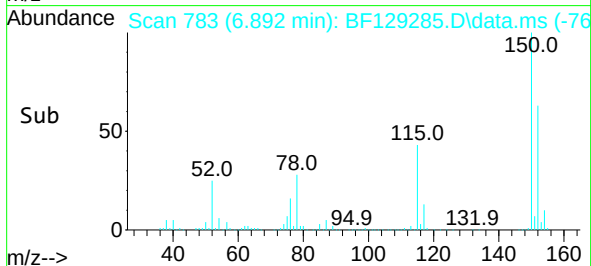
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC020



Tgt Ion:152 Resp: 22998
 Ion Ratio Lower Upper
 152 100
 150 158.1 123.7 185.5
 115 67.2 49.9 74.9

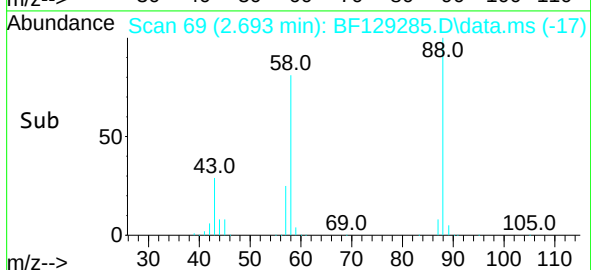
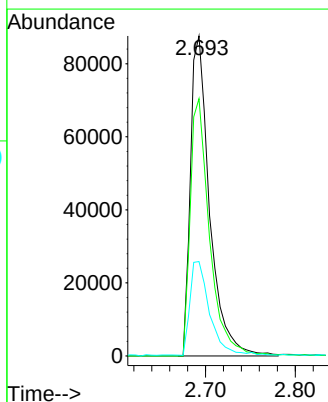
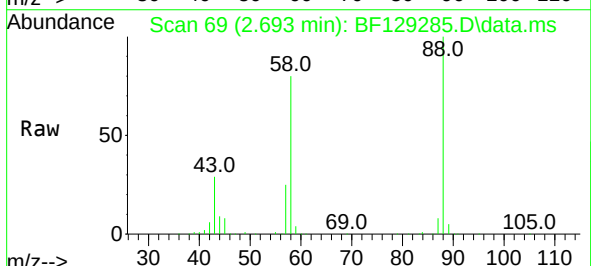
Manual Integrations
 APPROVED

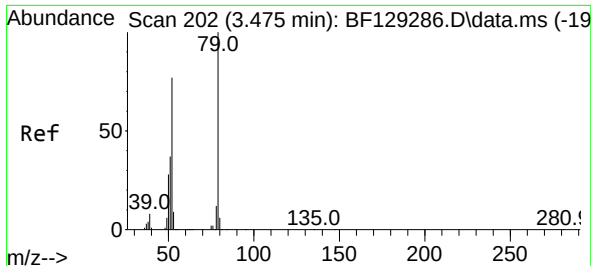
Reviewed By :Christian Giraldo 07/21/2022
 Supervised By :Jagrut Upadhyay 07/21/2022



#2
 1,4-Dioxane
 Concen: 19.817 ng
 RT: 2.693 min Scan# 69
 Delta R.T. 0.006 min
 Lab File: BF129285.D
 Acq: 20 Jul 2022 10:42

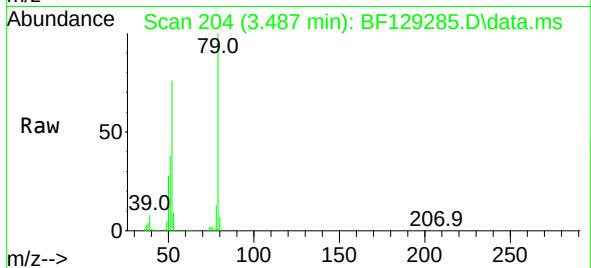
Tgt Ion: 88 Resp: 130013
 Ion Ratio Lower Upper
 88 100
 58 81.2 71.8 107.8
 43 30.0 26.6 39.8





#3
Pyridine
Concen: 19.962 ng
RT: 3.487 min Scan# 20
Delta R.T. 0.012 min
Lab File: BF129285.D
Acq: 20 Jul 2022 10:42

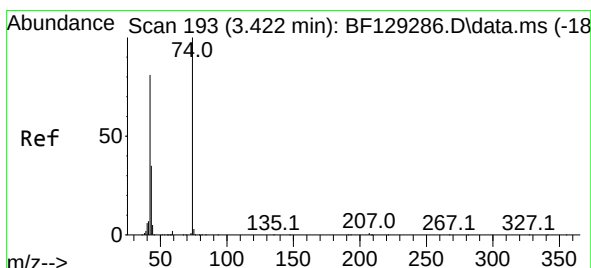
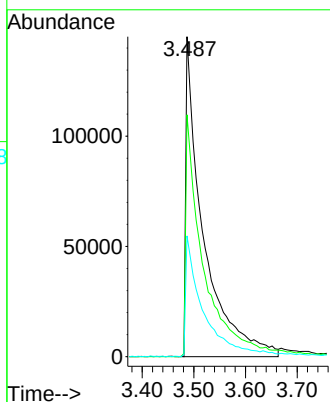
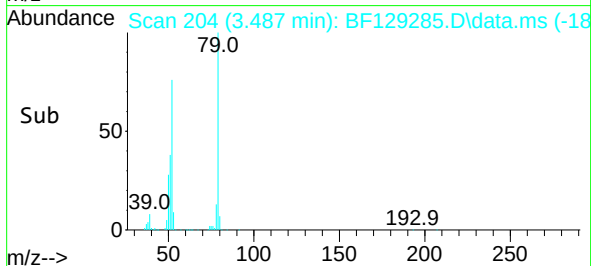
Instrument :
BNA_F
ClientSampleId :
SSTDICC020



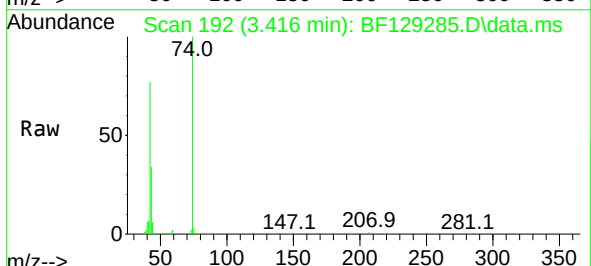
Tgt Ion: 79 Resp: 336804
Ion Ratio Lower Upper
79 100
52 75.6 68.6 102.8
51 37.7 32.9 49.3

Manual Integrations
APPROVED

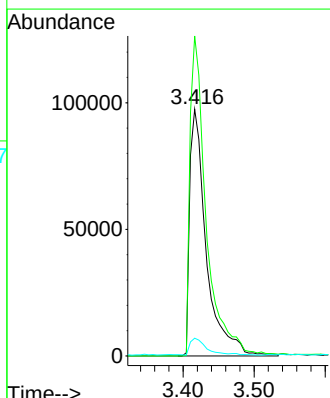
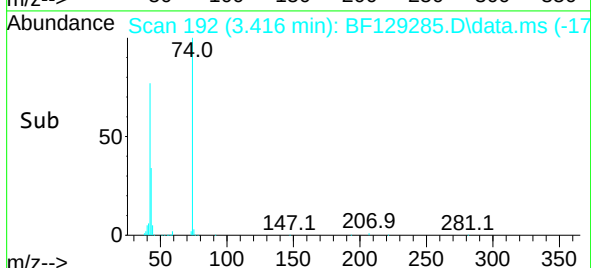
Reviewed By :Christian Giraldo 07/21/2022
Supervised By :Jagrut Upadhyay 07/21/2022

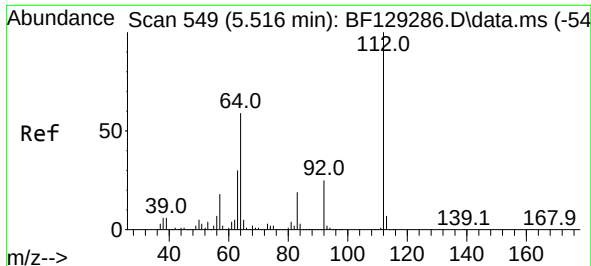


#4
n-Nitrosodimethylamine
Concen: 20.003 ng
RT: 3.416 min Scan# 192
Delta R.T. -0.006 min
Lab File: BF129285.D
Acq: 20 Jul 2022 10:42



Tgt Ion: 42 Resp: 159417
Ion Ratio Lower Upper
42 100
74 129.7 94.8 142.2
44 7.2 6.6 10.0





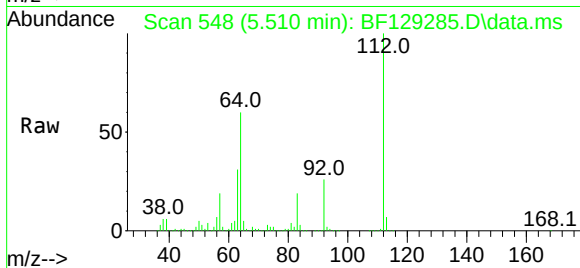
#5
2-Fluorophenol
Concen: 42.657 ng
RT: 5.510 min Scan# 549
Delta R.T. -0.006 min
Lab File: BF129285.D
Acq: 20 Jul 2022 10:42

Instrument :

BNA_F

ClientSampleId :

SSTDICC020

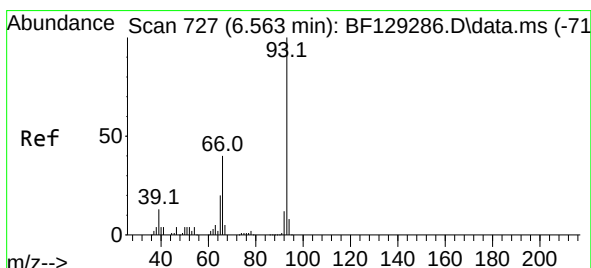
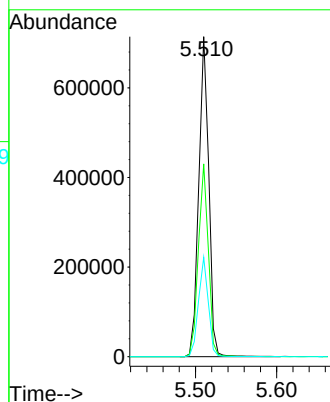
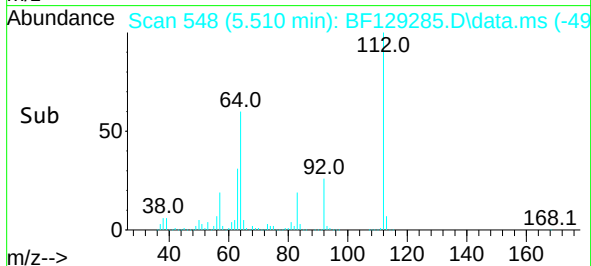


Tgt Ion: 112 Resp: 614289
Ion Ratio Lower Upper
112 100
64 60.3 53.3 79.9
63 31.1 28.0 42.0

Manual Integrations

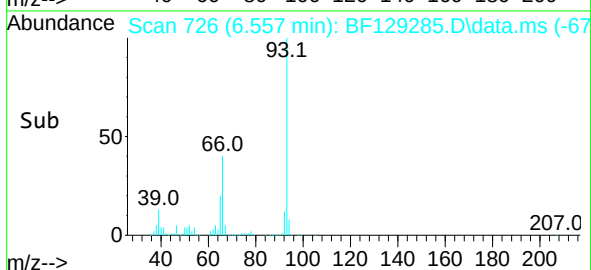
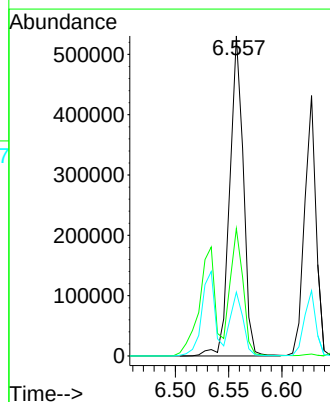
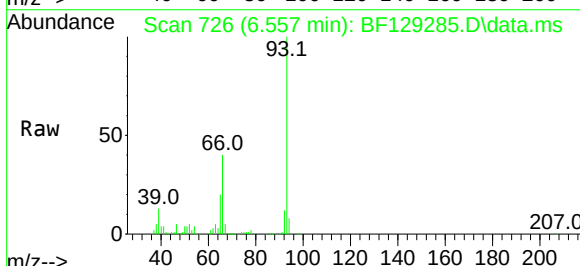
APPROVED

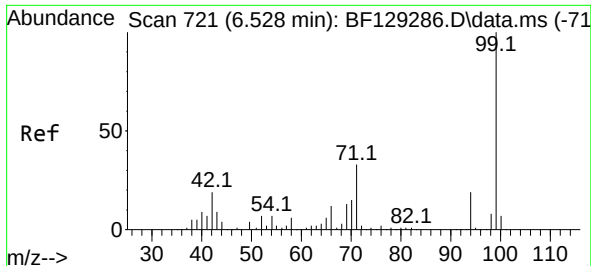
Reviewed By :Christian Giraldo 07/21/2022
Supervised By :Jagrut Upadhyay 07/21/2022



#6
Aniline
Concen: 21.585 ng
RT: 6.557 min Scan# 726
Delta R.T. -0.006 min
Lab File: BF129285.D
Acq: 20 Jul 2022 10:42

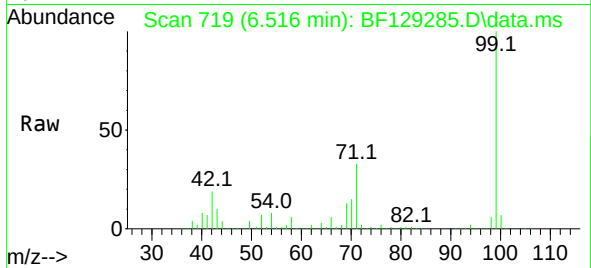
Tgt Ion: 93 Resp: 472313
Ion Ratio Lower Upper
93 100
66 39.8 32.5 48.7
65 20.0 16.4 24.6





#7
Phenol-d6
Concen: 41.479 ng
RT: 6.516 min Scan# 719
Delta R.T. -0.012 min
Lab File: BF129285.D
Acq: 20 Jul 2022 10:42

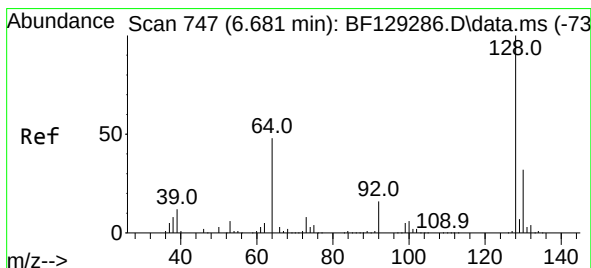
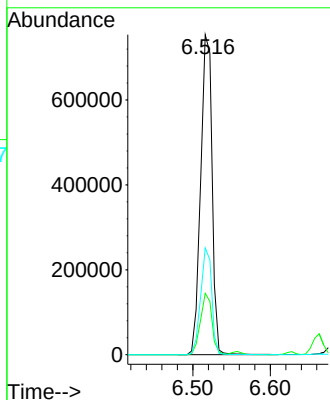
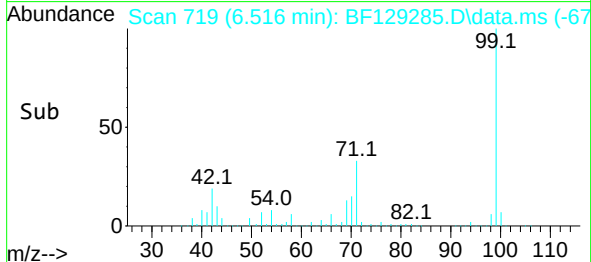
Instrument :
BNA_F
ClientSampleId :
SSTDICC020



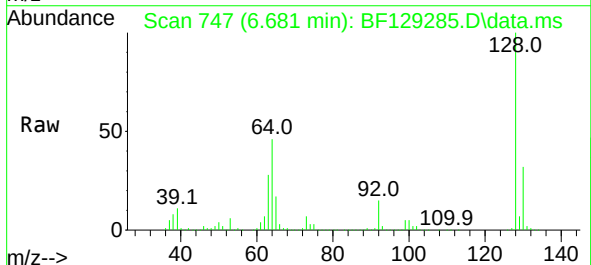
Tgt Ion: 99 Resp: 772559
Ion Ratio Lower Upper
99 100
42 19.2 17.3 25.9
71 33.4 28.9 43.3

Manual Integrations
APPROVED

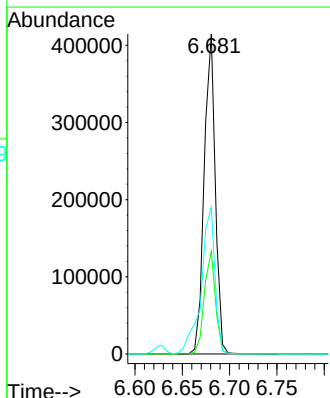
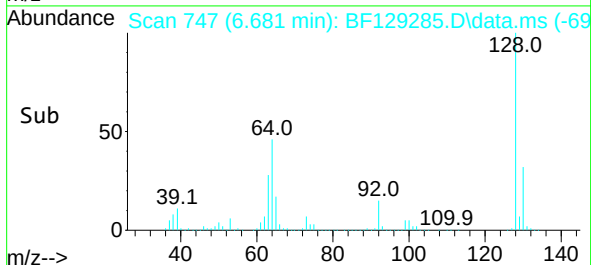
Reviewed By :Christian Giraldo 07/21/2022
Supervised By :Jagrut Upadhyay 07/21/2022

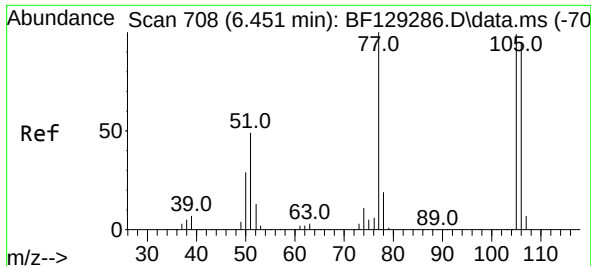


#8
2-Chlorophenol
Concen: 22.247 ng
RT: 6.681 min Scan# 747
Delta R.T. 0.000 min
Lab File: BF129285.D
Acq: 20 Jul 2022 10:42



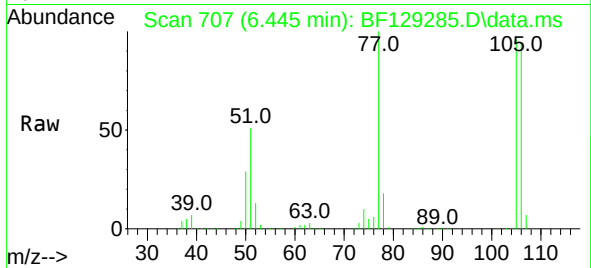
Tgt Ion:128 Resp: 337342
Ion Ratio Lower Upper
128 100
130 32.1 13.1 53.1
64 45.8 30.9 70.9





#9
Benzaldehyde
Concen: 23.744 ng
RT: 6.445 min Scan# 708
Delta R.T. -0.006 min
Lab File: BF129285.D
Acq: 20 Jul 2022 10:42

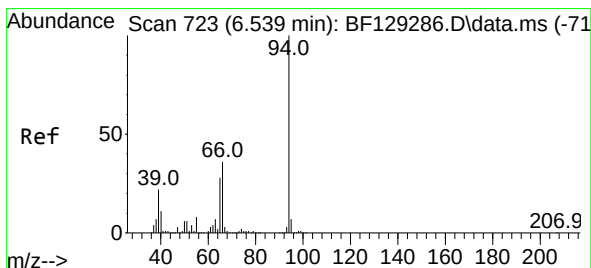
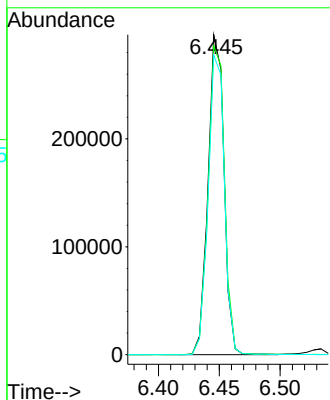
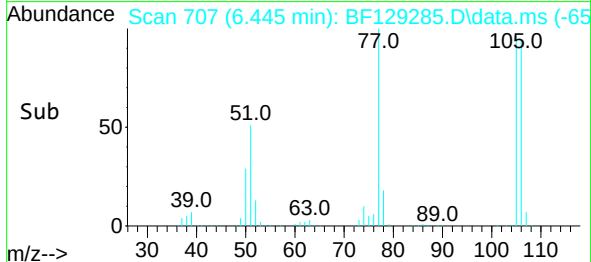
Instrument :
BNA_F
ClientSampleId :
SSTDICC020



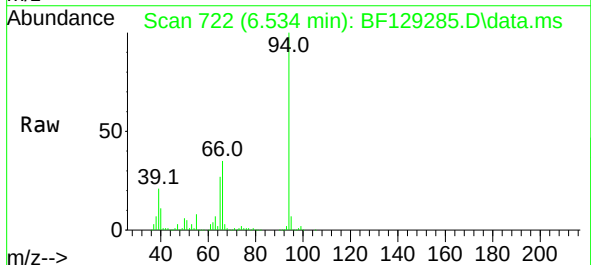
Tgt Ion: 77 Resp: 271394
Ion Ratio Lower Upper
77 100
105 96.5 81.6 121.6
106 93.6 76.1 116.1

Manual Integrations
APPROVED

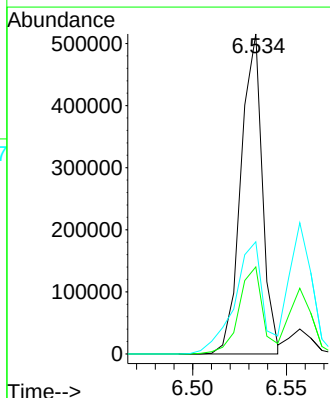
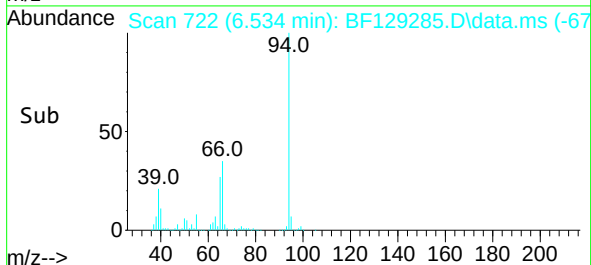
Reviewed By :Christian Giraldo 07/21/2022
Supervised By :Jagrut Upadhyay 07/21/2022

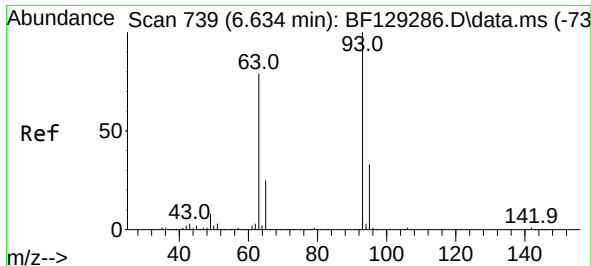


#10
Phenol
Concen: 21.888 ng m
RT: 6.534 min Scan# 722
Delta R.T. -0.006 min
Lab File: BF129285.D
Acq: 20 Jul 2022 10:42



Tgt Ion: 94 Resp: 409503
Ion Ratio Lower Upper
94 100
65 27.2 11.4 51.4
66 35.1 21.4 61.4





#11

bis(2-Chloroethyl)ether

Concen: 21.157 ng

RT: 6.628 min Scan# 71

Delta R.T. -0.006 min

Lab File: BF129285.D

Acq: 20 Jul 2022 10:42

Instrument :

BNA_F

ClientSampleId :

SSTDICC020

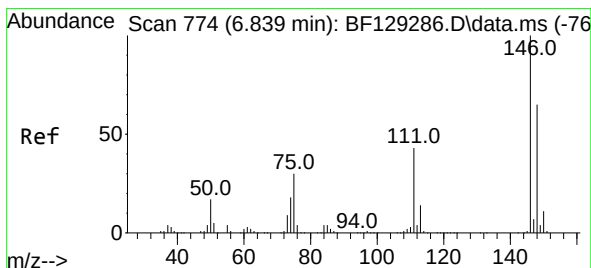
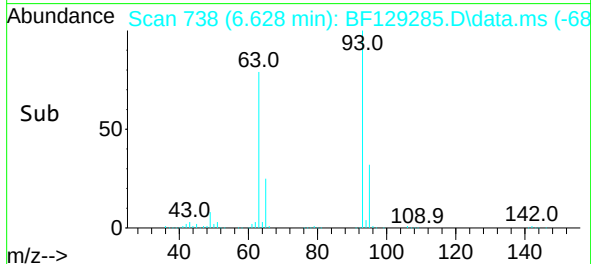
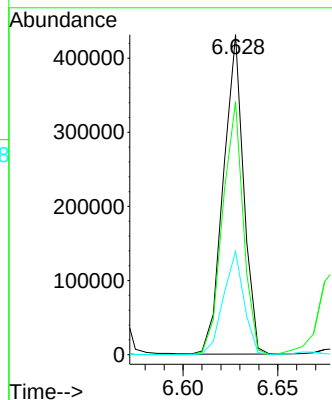
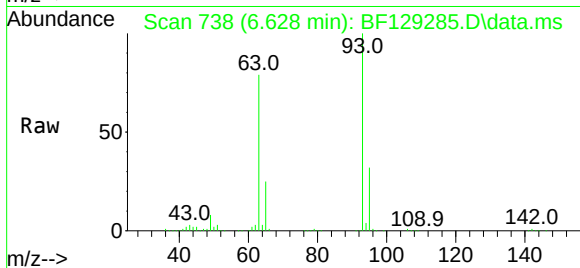
Tgt Ion: 93 Resp: 321028

Ion	Ratio	Lower	Upper
93	100		
63	79.0	67.4	107.4
95	32.3	12.7	52.7

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 07/21/2022
Supervised By :Jagrut Upadhyay 07/21/2022



#12

1,3-Dichlorobenzene

Concen: 22.278 ng

RT: 6.834 min Scan# 773

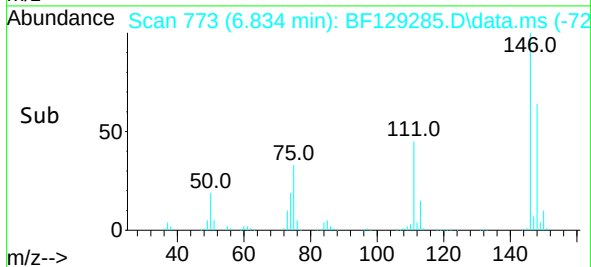
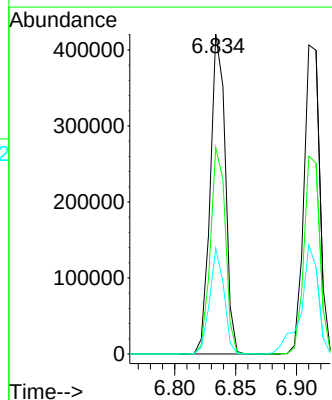
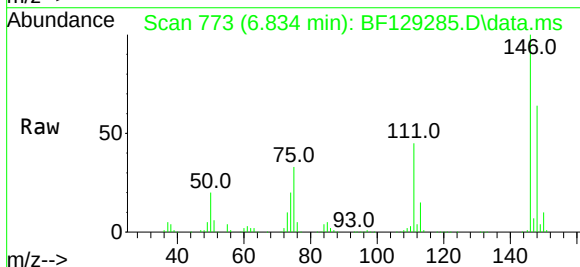
Delta R.T. -0.006 min

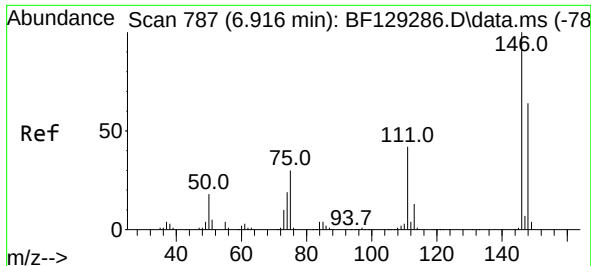
Lab File: BF129285.D

Acq: 20 Jul 2022 10:42

Tgt Ion:146 Resp: 359234

Ion	Ratio	Lower	Upper
146	100		
148	64.5	50.6	75.8
75	33.0	26.3	39.5





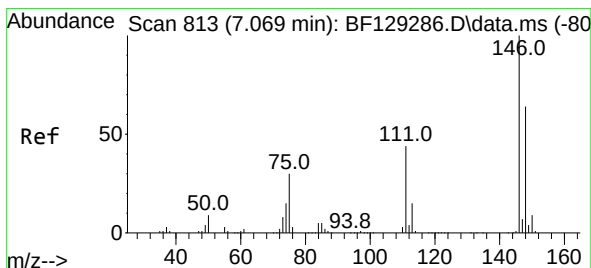
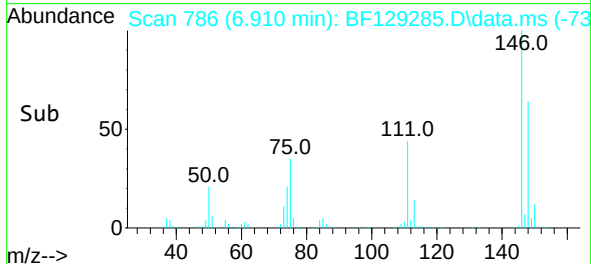
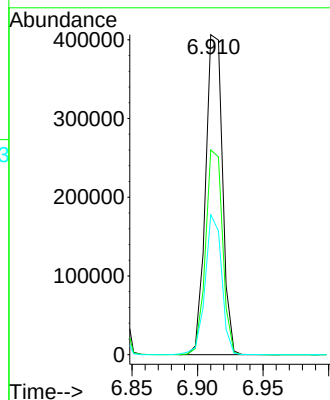
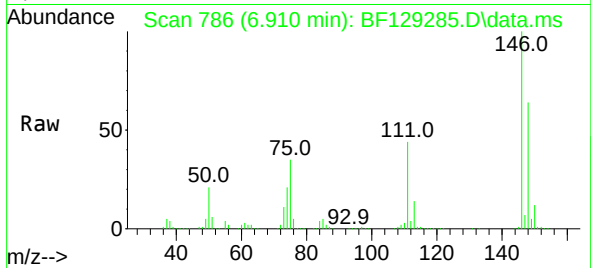
#13
1,4-Dichlorobenzene
Concen: 22.482 ng
RT: 6.910 min Scan# 71
Delta R.T. -0.006 min
Lab File: BF129285.D
Acq: 20 Jul 2022 10:42

Instrument :
BNA_F
ClientSampleId :
SSTDICC020

Tgt Ion:146 Resp: 366680
Ion Ratio Lower Upper
146 100
148 64.0 51.1 76.7
111 43.7 34.2 51.4

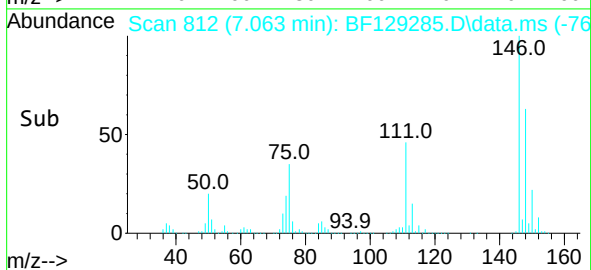
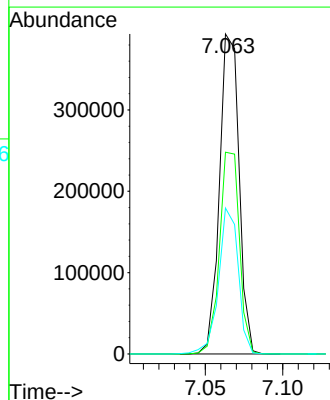
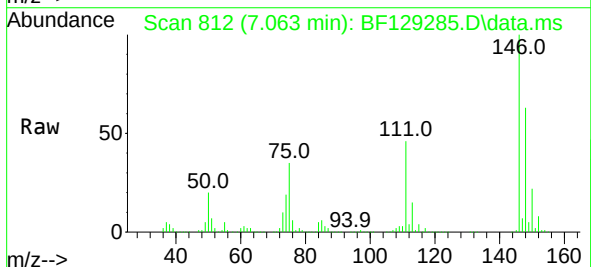
Manual Integrations
APPROVED

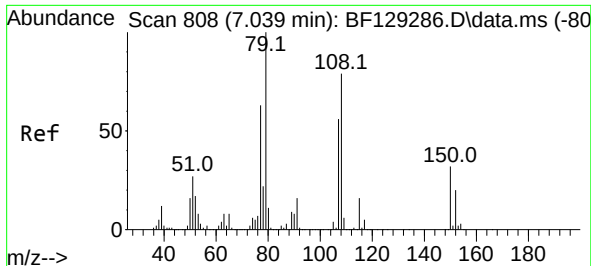
Reviewed By :Christian Giraldo 07/21/2022
Supervised By :Jagrut Upadhyay 07/21/2022



#14
1,2-Dichlorobenzene
Concen: 22.789 ng
RT: 7.063 min Scan# 812
Delta R.T. -0.006 min
Lab File: BF129285.D
Acq: 20 Jul 2022 10:42

Tgt Ion:146 Resp: 346447
Ion Ratio Lower Upper
146 100
148 63.0 51.8 77.8
111 45.6 35.1 52.7





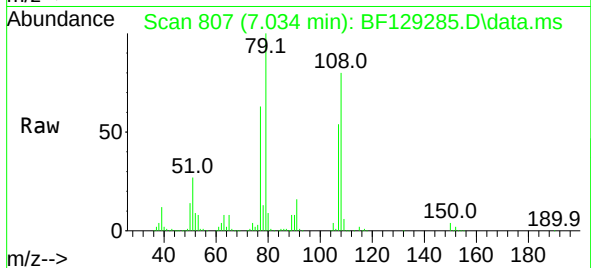
#15
Benzyl Alcohol
Concen: 22.887 ng
RT: 7.034 min Scan# 808
Delta R.T. -0.006 min
Lab File: BF129285.D
Acq: 20 Jul 2022 10:42

Instrument :

BNA_F

ClientSampleId :

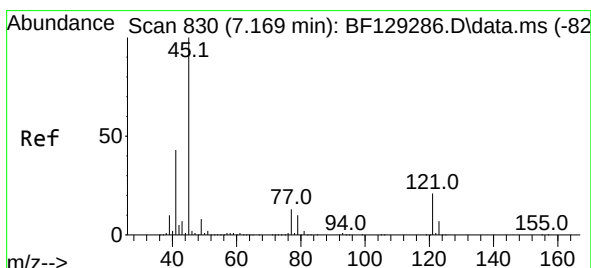
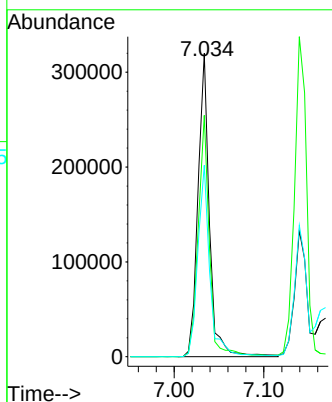
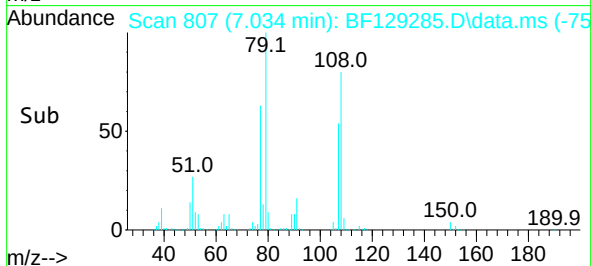
SSTDICC020



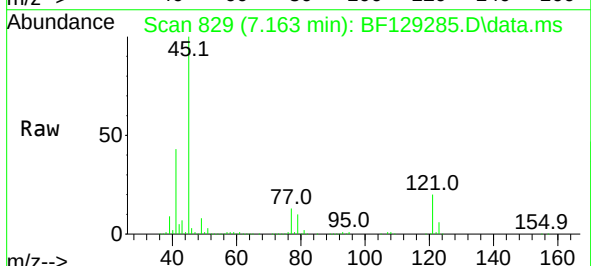
Tgt Ion: 79 Resp: 283889
Ion Ratio Lower Upper
79 100
108 79.5 61.8 92.6
77 63.1 50.2 75.4

Manual Integrations
APPROVED

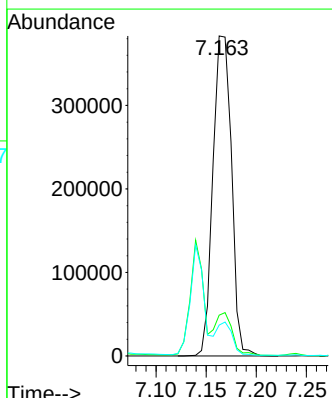
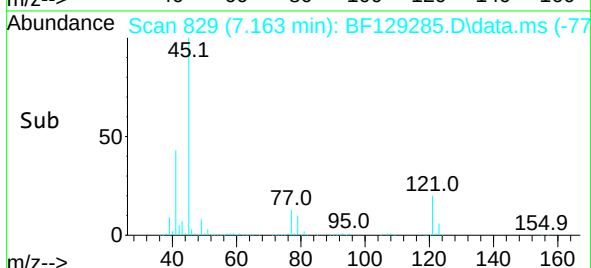
Reviewed By :Christian Giraldo 07/21/2022
Supervised By :Jagrut Upadhyay 07/21/2022

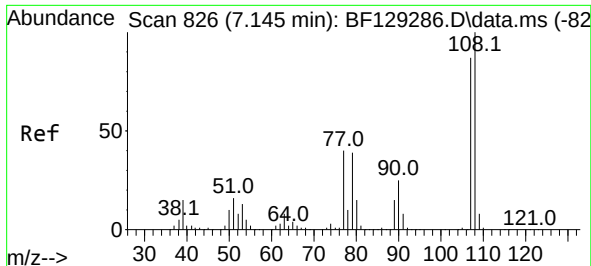


#16
2,2'-oxybis(1-Chloropropane)
Concen: 20.387 ng
RT: 7.163 min Scan# 829
Delta R.T. -0.006 min
Lab File: BF129285.D
Acq: 20 Jul 2022 10:42



Tgt Ion: 45 Resp: 492914
Ion Ratio Lower Upper
45 100
77 12.7 0.0 31.3
79 9.7 0.0 28.3





#17

2-Methylphenol

Concen: 21.407 ng

RT: 7.139 min Scan# 81

Delta R.T. -0.006 min

Lab File: BF129285.D

Acq: 20 Jul 2022 10:42

Instrument :

BNA_F

ClientSampleId :

SSTDICC020

Tgt Ion:107 Resp: 27286

Ion Ratio Lower Upper

107 100

108 114.2 91.9 137.9

77 46.9 37.8 56.8

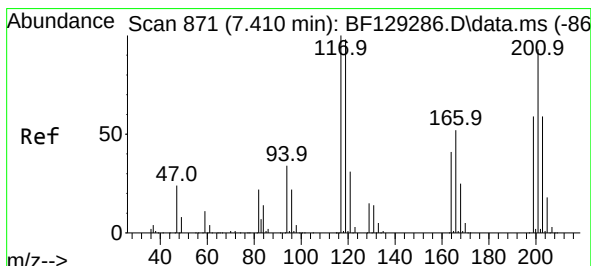
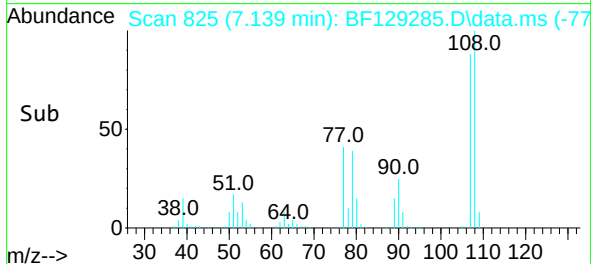
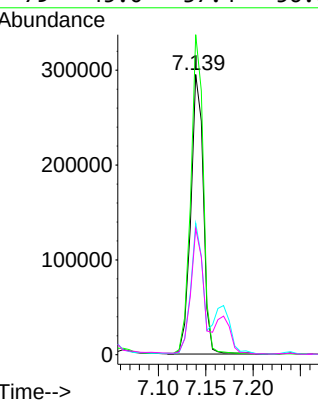
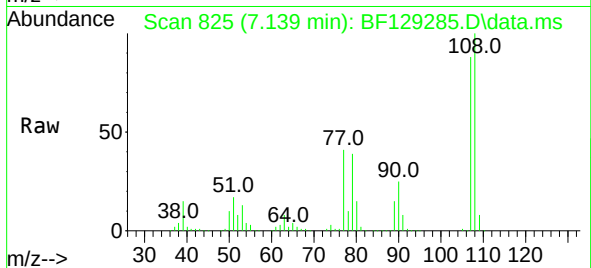
79 45.0 37.4 56.0

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 07/21/2022

Supervised By :Jagrut Upadhyay 07/21/2022



#18

Hexachloroethane

Concen: 22.445 ng

RT: 7.410 min Scan# 871

Delta R.T. 0.000 min

Lab File: BF129285.D

Acq: 20 Jul 2022 10:42

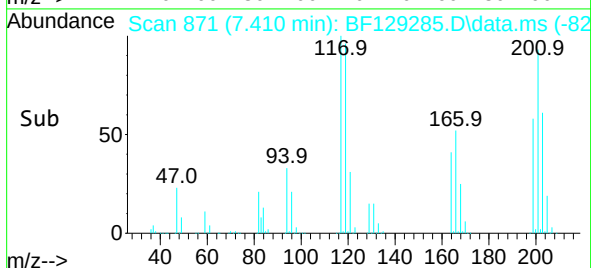
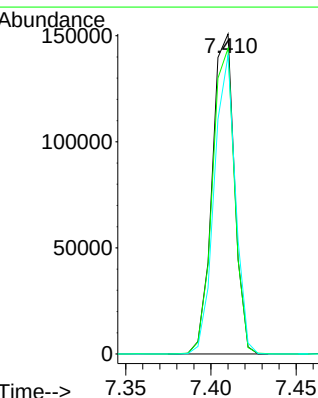
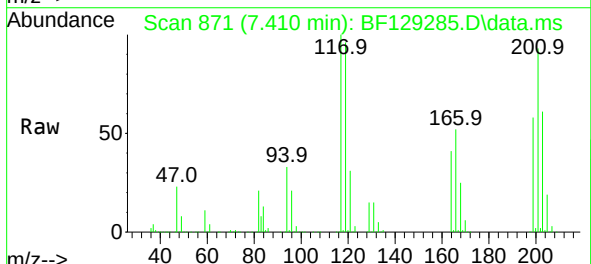
Tgt Ion:117 Resp: 136783

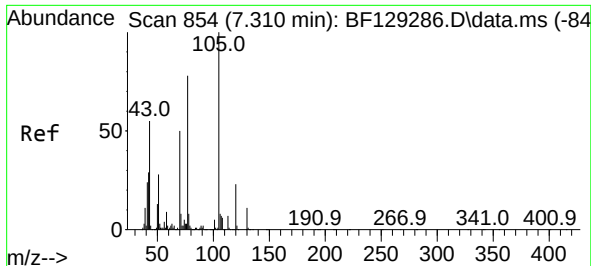
Ion Ratio Lower Upper

117 100

119 95.5 77.4 116.2

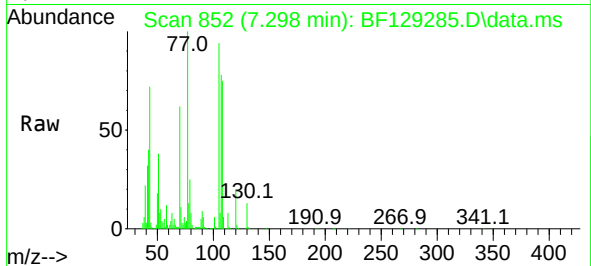
201 93.3 84.6 127.0





#19
n-Nitroso-di-n-propylamine
Concen: 21.199 ng
RT: 7.298 min Scan# 851
Delta R.T. -0.012 min
Lab File: BF129285.D
Acq: 20 Jul 2022 10:42

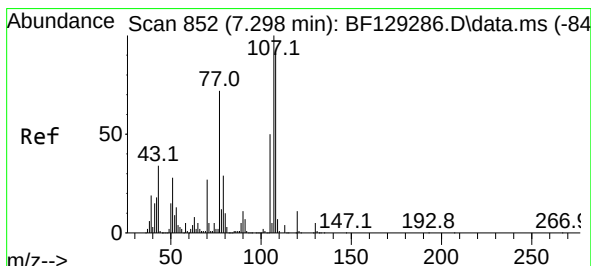
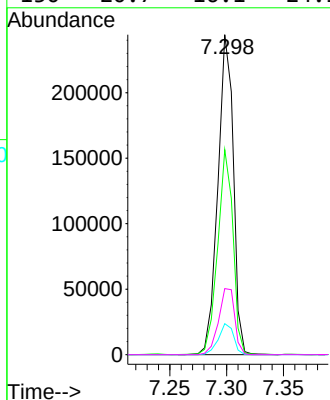
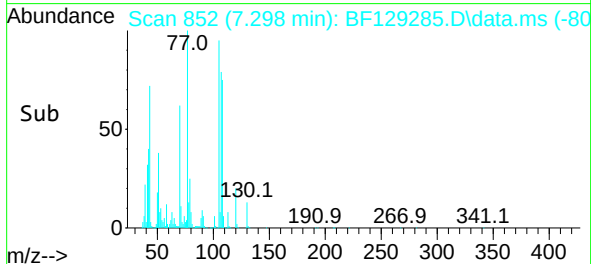
Instrument :
BNA_F
ClientSampleId :
SSTDICC020



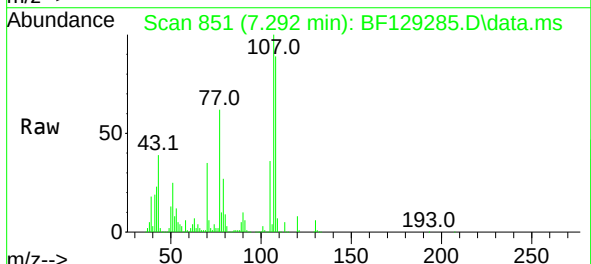
Tgt Ion: 70 Resp: 23223
Ion Ratio Lower Upper
70 100
42 64.0 52.3 78.5
101 9.7 7.5 11.3
130 20.7 16.1 24.1

Manual Integrations
APPROVED

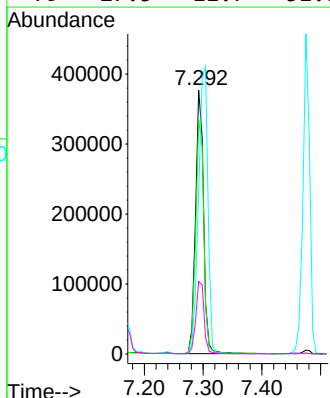
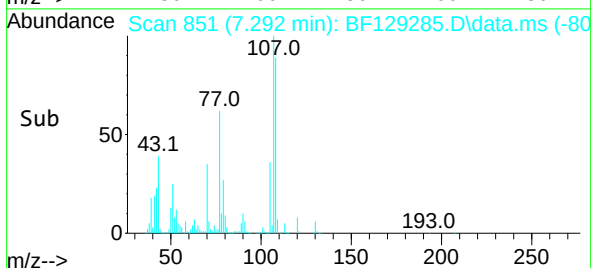
Reviewed By :Christian Giraldo 07/21/2022
Supervised By :Jagrut Upadhyay 07/21/2022

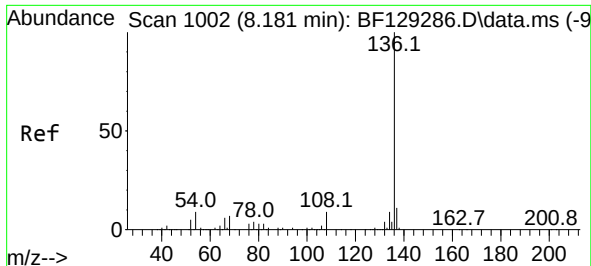


#20
3+4-Methylphenols
Concen: 22.653 ng
RT: 7.292 min Scan# 851
Delta R.T. -0.006 min
Lab File: BF129285.D
Acq: 20 Jul 2022 10:42



Tgt Ion:107 Resp: 354880
Ion Ratio Lower Upper
107 100
108 88.5 71.8 111.8
77 61.7 59.3 99.3
79 27.5 11.7 51.7





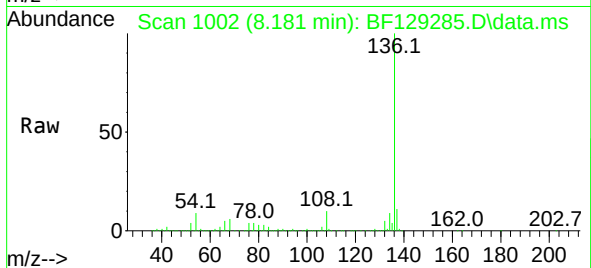
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.181 min Scan# 1002
Delta R.T. 0.000 min
Lab File: BF129285.D
Acq: 20 Jul 2022 10:42

Instrument :

BNA_F

ClientSampleId :

SSTDICC020

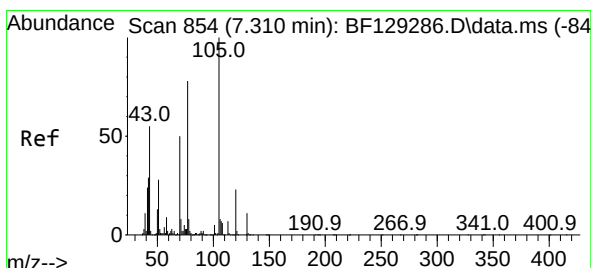
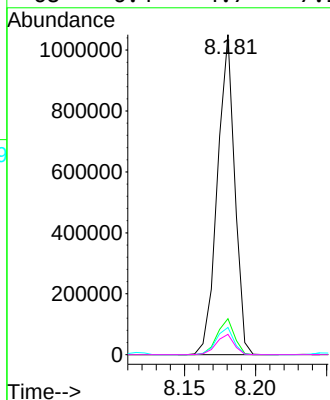
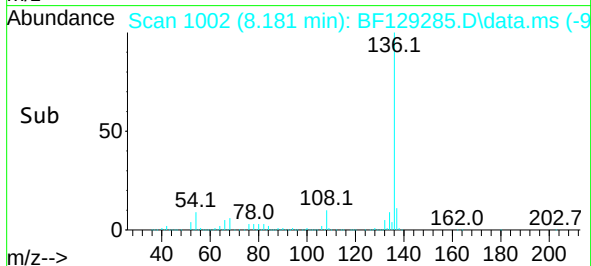


Tgt Ion:136 Resp: 88882
Ion Ratio Lower Upper
136 100
137 11.3 8.8 13.2
54 8.5 7.5 11.3
68 6.4 4.7 7.1

Manual Integrations

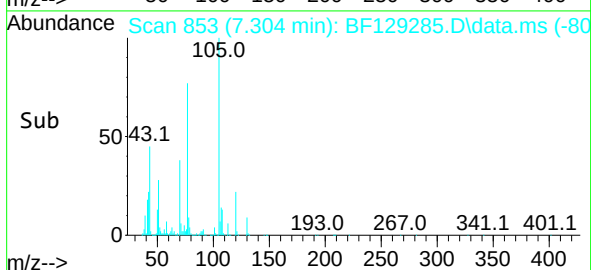
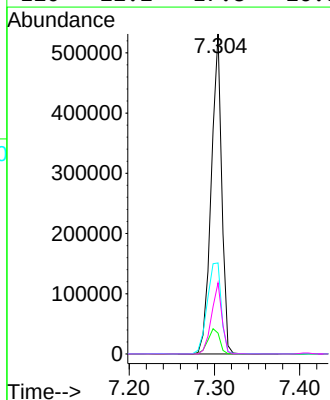
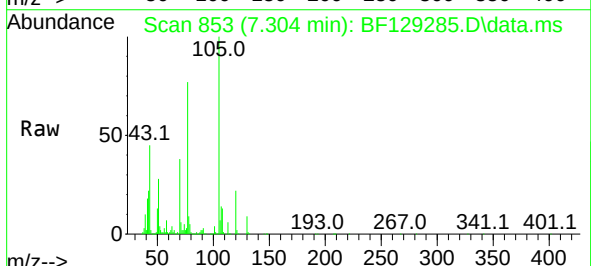
APPROVED

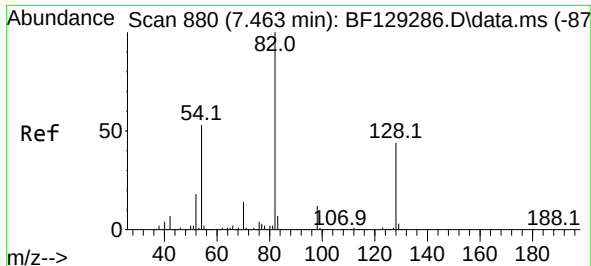
Reviewed By :Christian Giraldo 07/21/2022
Supervised By :Jagrut Upadhyay 07/21/2022



#22
Acetophenone
Concen: 22.246 ng
RT: 7.304 min Scan# 853
Delta R.T. -0.006 min
Lab File: BF129285.D
Acq: 20 Jul 2022 10:42

Tgt Ion:105 Resp: 456305
Ion Ratio Lower Upper
105 100
71 6.5 5.0 7.4
51 28.5 25.0 37.4
120 22.2 17.8 26.8





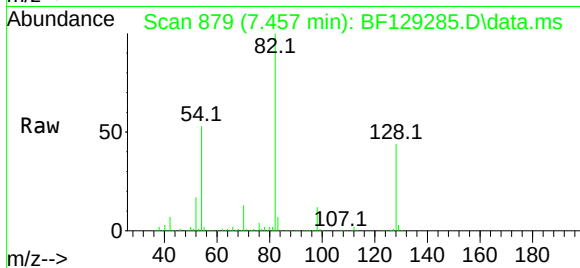
#23
Nitrobenzene-d5
Concen: 42.179 ng
RT: 7.457 min Scan# 81
Delta R.T. -0.006 min
Lab File: BF129285.D
Acq: 20 Jul 2022 10:42

Instrument :

BNA_F

ClientSampleId :

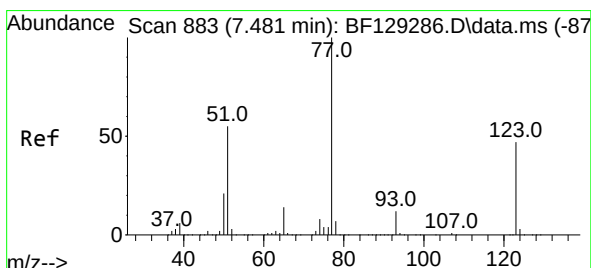
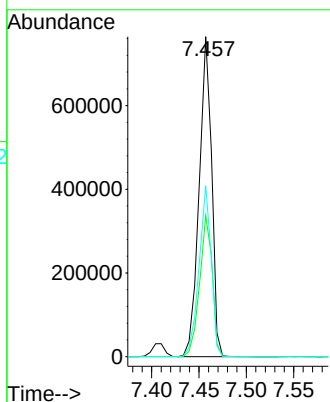
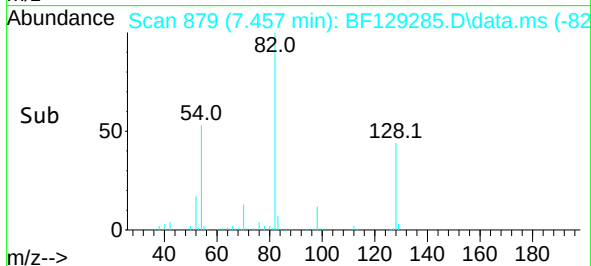
SSTDICC020



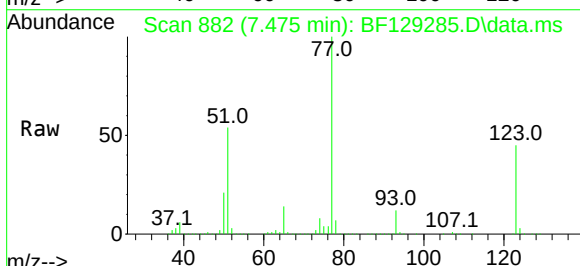
Tgt Ion: 82 Resp: 701338
Ion Ratio Lower Upper
82 100
128 44.1 34.0 51.0
54 53.4 46.9 70.3

Manual Integrations
APPROVED

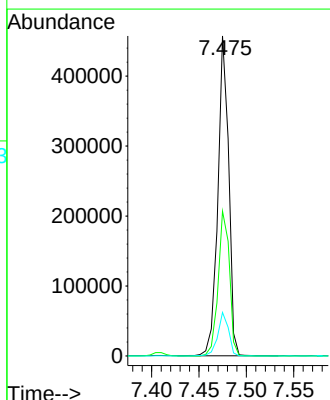
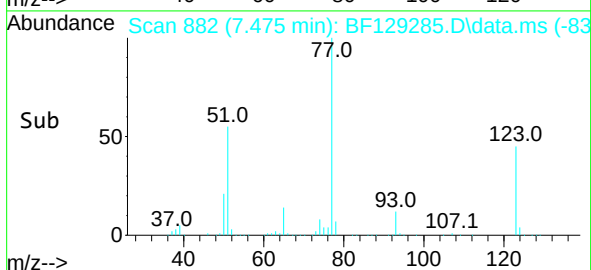
Reviewed By :Christian Giraldo 07/21/2022
Supervised By :Jagrut Upadhyay 07/21/2022

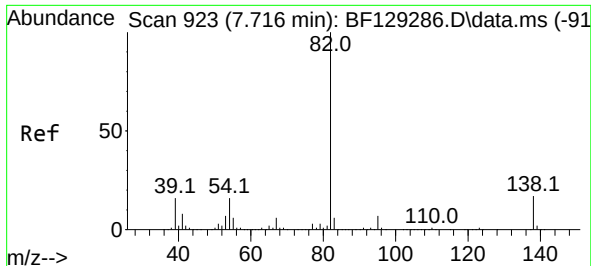


#24
Nitrobenzene
Concen: 22.987 ng
RT: 7.475 min Scan# 882
Delta R.T. -0.006 min
Lab File: BF129285.D
Acq: 20 Jul 2022 10:42



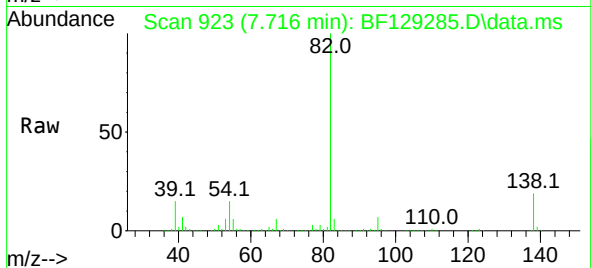
Tgt Ion: 77 Resp: 363584
Ion Ratio Lower Upper
77 100
123 45.2 35.4 53.2
65 13.6 11.8 17.8





#25
Isophorone
Concen: 21.773 ng
RT: 7.716 min Scan# 91
Delta R.T. 0.000 min
Lab File: BF129285.D
Acq: 20 Jul 2022 10:42

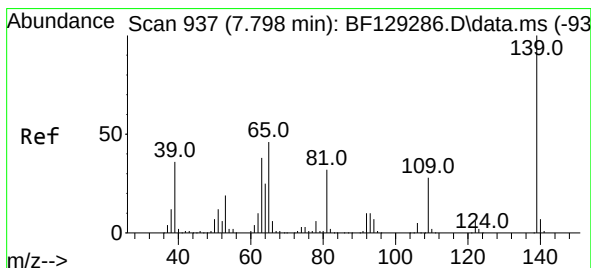
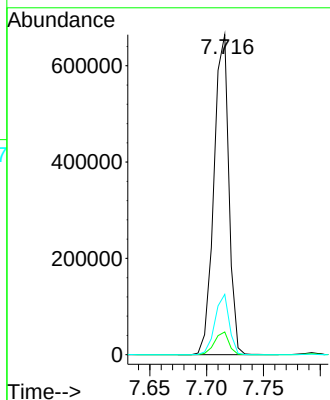
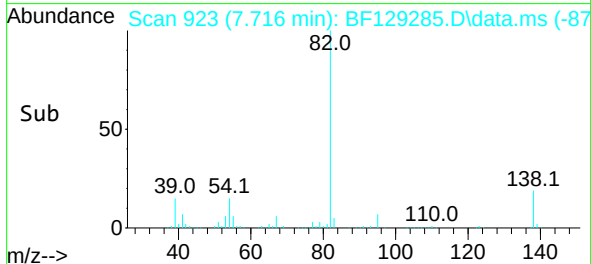
Instrument :
BNA_F
ClientSampleId :
SSTDICC020



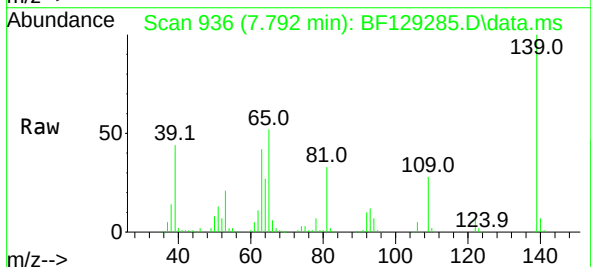
Tgt Ion: 82 Resp: 608452
Ion Ratio Lower Upper
82 100
95 7.1 5.7 8.5
138 18.9 14.2 21.2

Manual Integrations
APPROVED

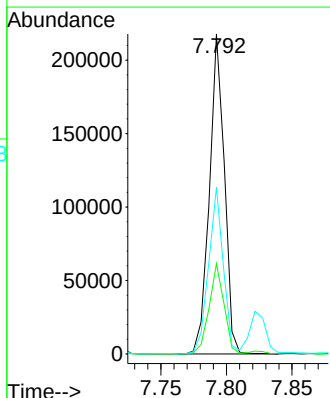
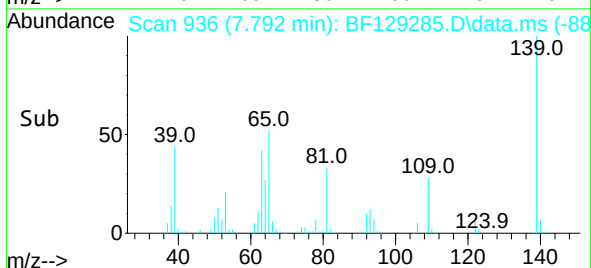
Reviewed By :Christian Giraldo 07/21/2022
Supervised By :Jagrut Upadhyay 07/21/2022

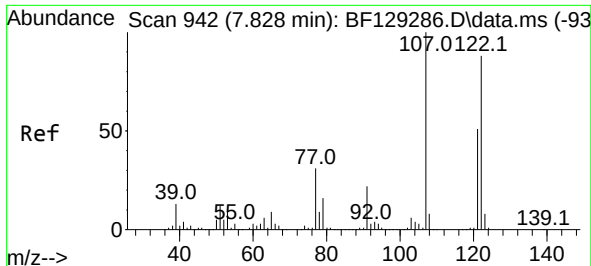


#26
2-Nitrophenol
Concen: 21.793 ng
RT: 7.792 min Scan# 936
Delta R.T. -0.006 min
Lab File: BF129285.D
Acq: 20 Jul 2022 10:42



Tgt Ion:139 Resp: 173151
Ion Ratio Lower Upper
139 100
109 28.3 25.0 37.4
65 52.1 45.1 67.7





#27

2,4-Dimethylphenol

Concen: 21.383 ng m

RT: 7.828 min Scan# 942

Delta R.T. 0.000 min

Lab File: BF129285.D

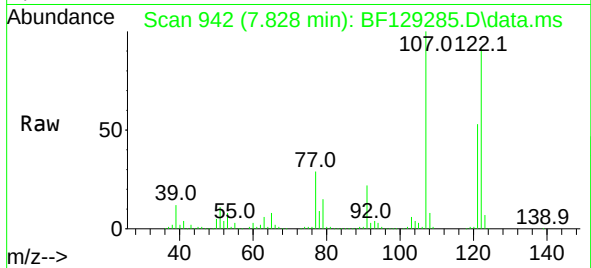
Acq: 20 Jul 2022 10:42

Instrument :

BNA_F

ClientSampleId :

SSTDICC020

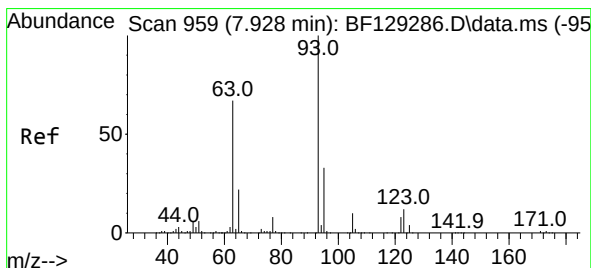
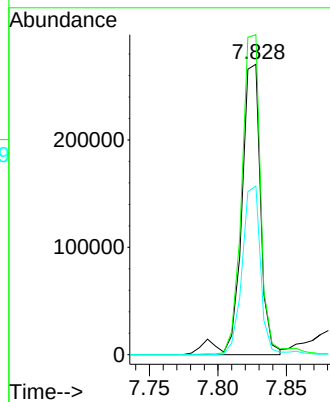
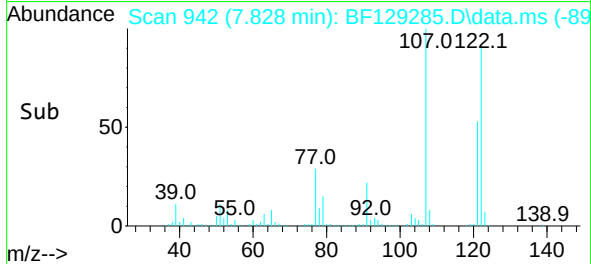


Tgt Ion:	122	Resp:	26418
Ion Ratio	Lower	Upper	
122	100		
107	110.2	93.0	139.6
121	58.1	46.6	70.0

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 07/21/2022
Supervised By :Jagrut Upadhyay 07/21/2022



#28

bis(2-Chloroethoxy)methane

Concen: 19.043 ng

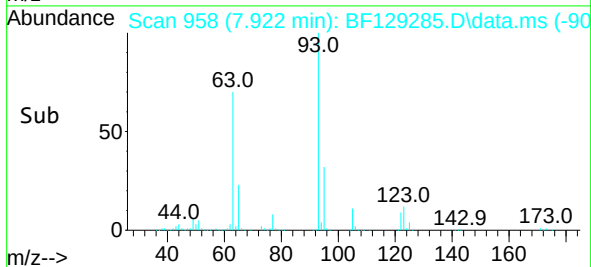
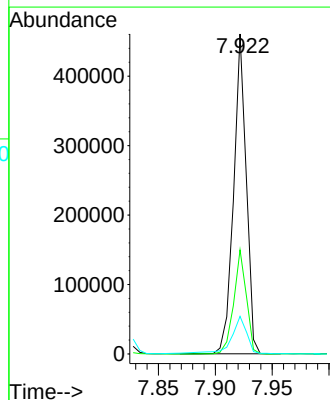
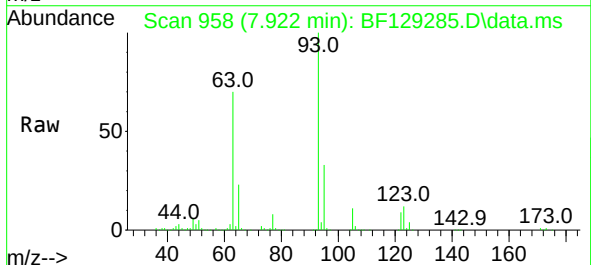
RT: 7.922 min Scan# 958

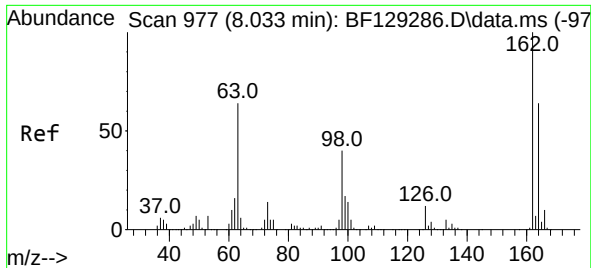
Delta R.T. -0.006 min

Lab File: BF129285.D

Acq: 20 Jul 2022 10:42

Tgt Ion:	93	Resp:	354481
Ion Ratio	Lower	Upper	
93	100		
95	32.5	26.8	40.2
123	11.8	9.2	13.8





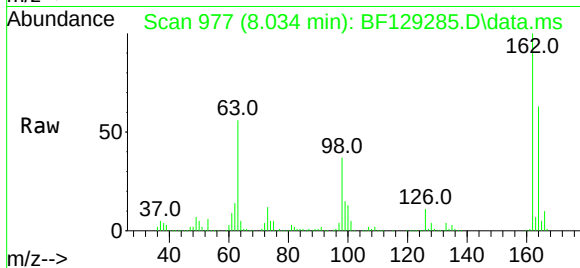
#29
2,4-Dichlorophenol
Concen: 22.333 ng
RT: 8.034 min Scan# 91
Delta R.T. 0.000 min
Lab File: BF129285.D
Acq: 20 Jul 2022 10:42

Instrument :

BNA_F

ClientSampleId :

SSTDICC020

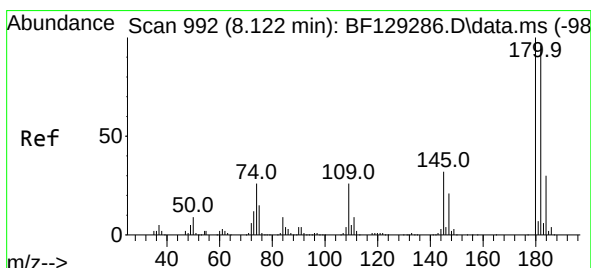
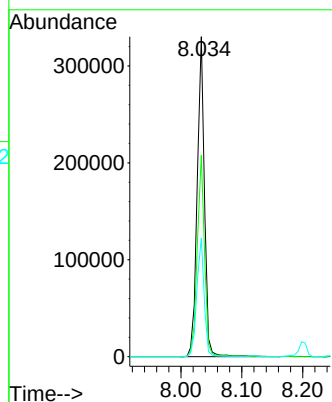
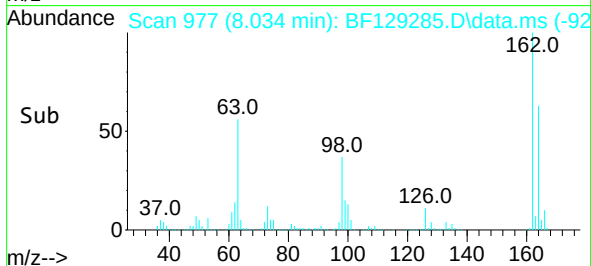


Tgt Ion:162 Resp: 27430
Ion Ratio Lower Upper
162 100
164 63.0 44.2 84.2
98 37.1 19.6 59.6

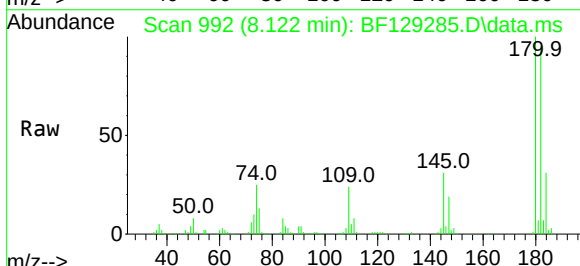
Manual Integrations

APPROVED

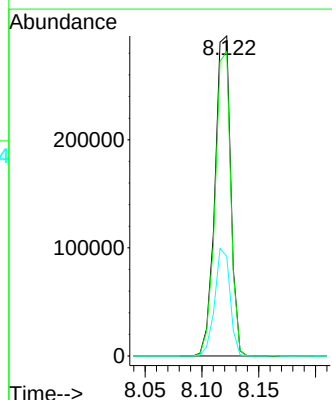
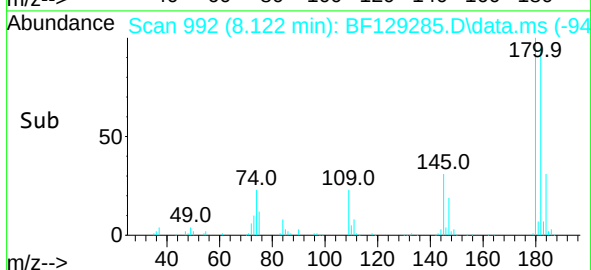
Reviewed By :Christian Giraldo 07/21/2022
Supervised By :Jagrut Upadhyay 07/21/2022

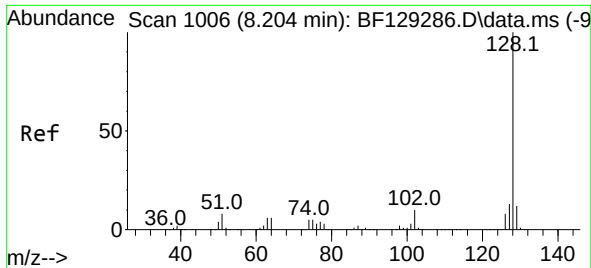


#30
1,2,4-Trichlorobenzene
Concen: 22.485 ng
RT: 8.122 min Scan# 992
Delta R.T. 0.000 min
Lab File: BF129285.D
Acq: 20 Jul 2022 10:42



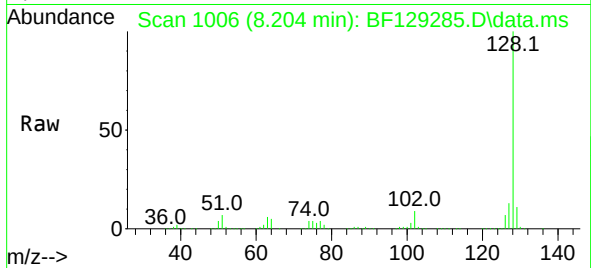
Tgt Ion:180 Resp: 286560
Ion Ratio Lower Upper
180 100
182 95.1 79.2 118.8
145 31.2 26.2 39.2





#31
Naphthalene
Concen: 23.695 ng
RT: 8.204 min Scan# 1006
Delta R.T. 0.000 min
Lab File: BF129285.D
Acq: 20 Jul 2022 10:42

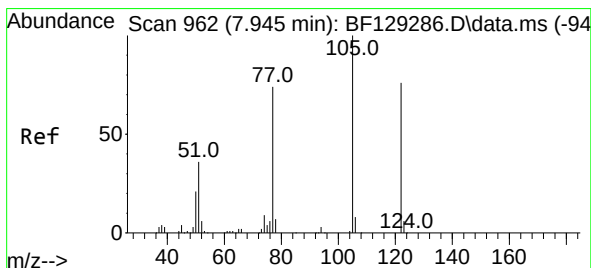
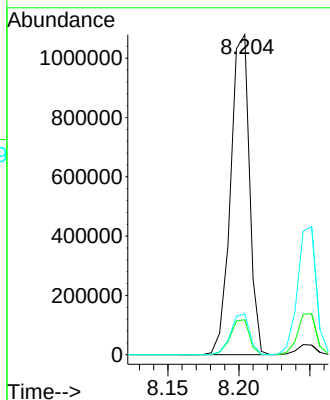
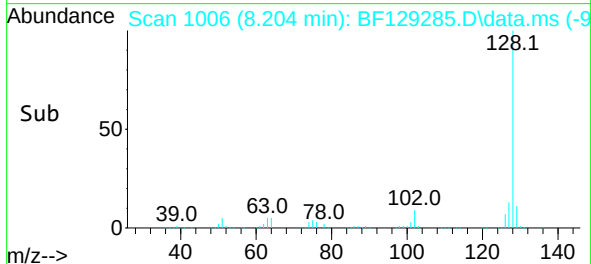
Instrument :
BNA_F
ClientSampleId :
SSTDICC020



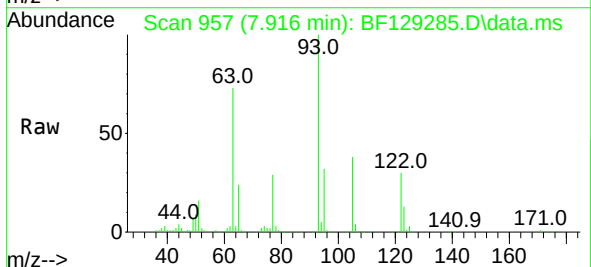
Tgt Ion:128 Resp: 997823
Ion Ratio Lower Upper
128 100
129 10.9 9.2 13.8
127 12.8 10.5 15.7

Manual Integrations
APPROVED

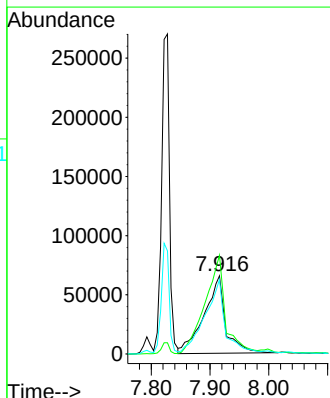
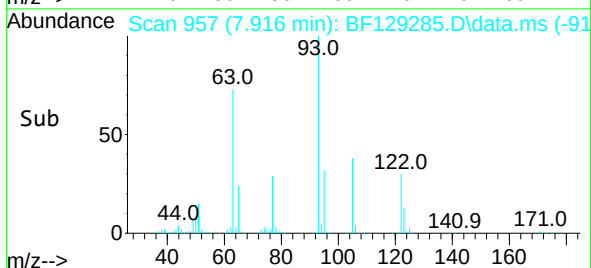
Reviewed By :Christian Giraldo 07/21/2022
Supervised By :Jagrut Upadhyay 07/21/2022

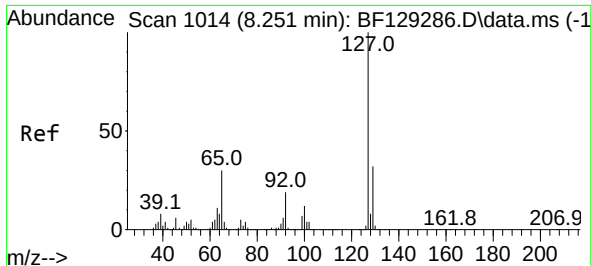


#32
Benzoic acid
Concen: 17.269 ng
RT: 7.916 min Scan# 957
Delta R.T. -0.029 min
Lab File: BF129285.D
Acq: 20 Jul 2022 10:42



Tgt Ion:122 Resp: 165706
Ion Ratio Lower Upper
122 100
105 126.3 107.1 147.1
77 95.3 74.2 114.2





#33
4-Chloroaniline
Concen: 22.948 ng
RT: 8.251 min Scan# 1014
Delta R.T. 0.000 min
Lab File: BF129285.D
Acq: 20 Jul 2022 10:42

Instrument :

BNA_F

ClientSampleId :

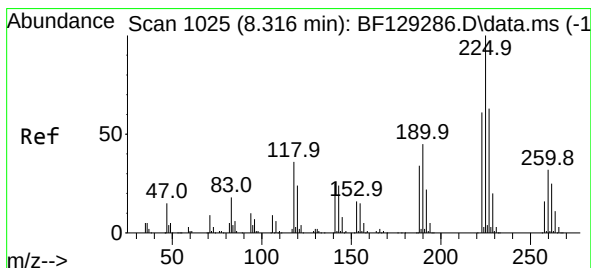
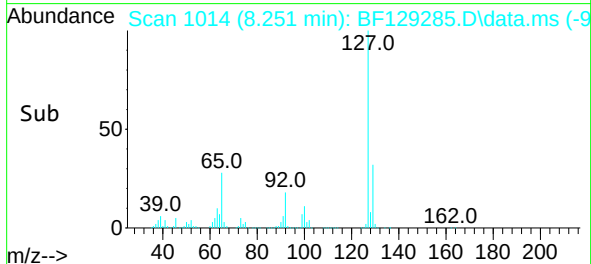
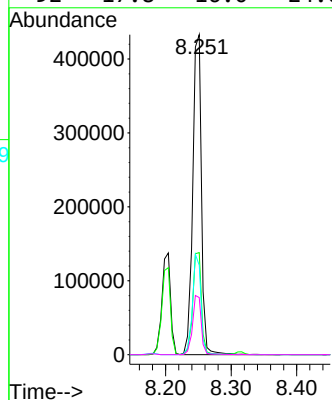
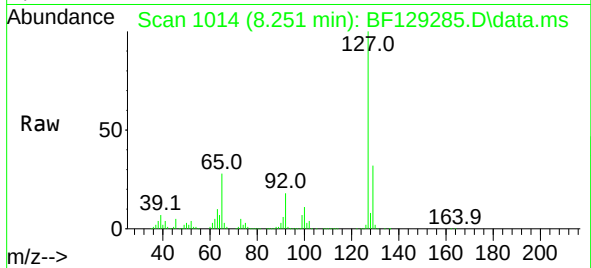
SSTDICC020

Tgt Ion:127 Resp: 400750
Ion Ratio Lower Upper
127 100
129 31.9 26.4 39.6
65 28.0 26.4 39.6
92 17.8 16.0 24.0

Manual Integrations

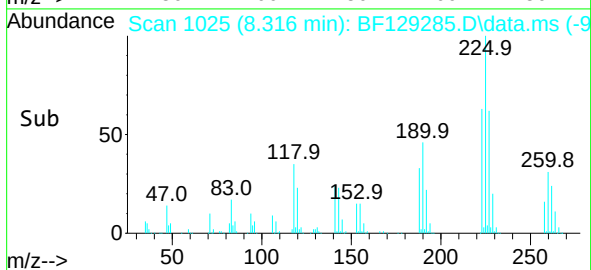
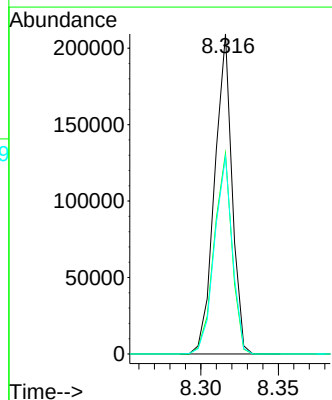
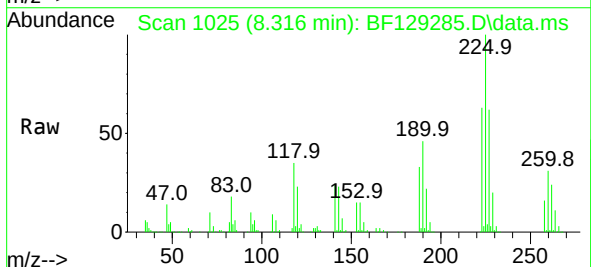
APPROVED

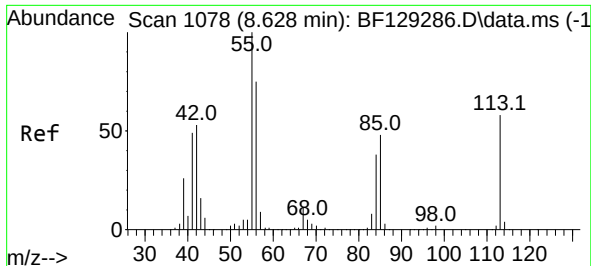
Reviewed By :Christian Giraldo 07/21/2022
Supervised By :Jagrut Upadhyay 07/21/2022



#34
Hexachlorobutadiene
Concen: 22.788 ng
RT: 8.316 min Scan# 1025
Delta R.T. 0.000 min
Lab File: BF129285.D
Acq: 20 Jul 2022 10:42

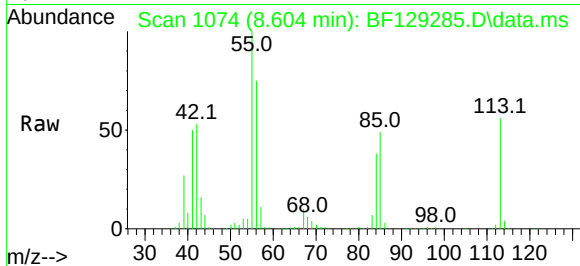
Tgt Ion:225 Resp: 163392
Ion Ratio Lower Upper
225 100
223 62.7 51.0 76.6
227 61.7 51.1 76.7





#35
 Caprolactam
 Concen: 20.782 ng m
 RT: 8.604 min Scan# 1074
 Delta R.T. -0.023 min
 Lab File: BF129285.D
 Acq: 20 Jul 2022 10:42

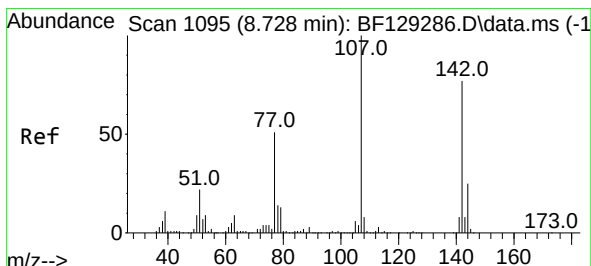
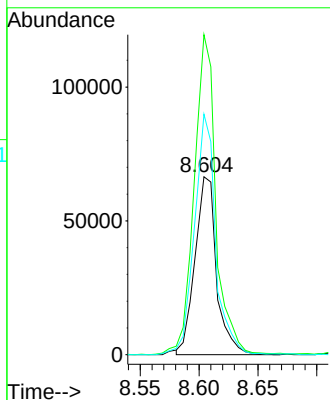
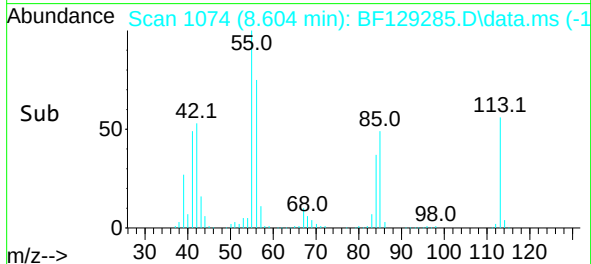
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC020



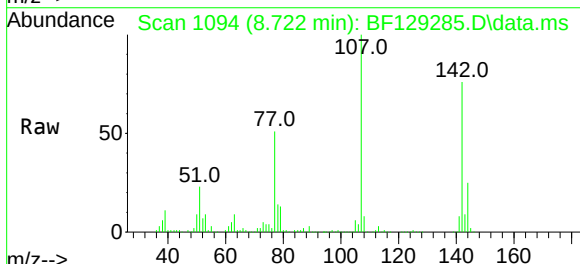
Tgt Ion:113 Resp: 84790
 Ion Ratio Lower Upper
 113 100
 55 179.8 188.5 228.5
 56 135.1 130.6 170.6

Manual Integrations
 APPROVED

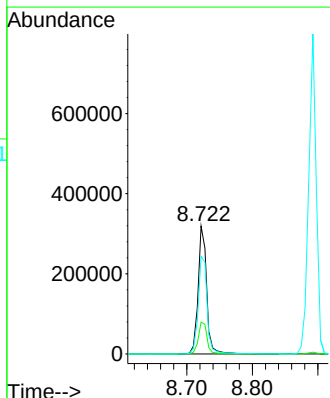
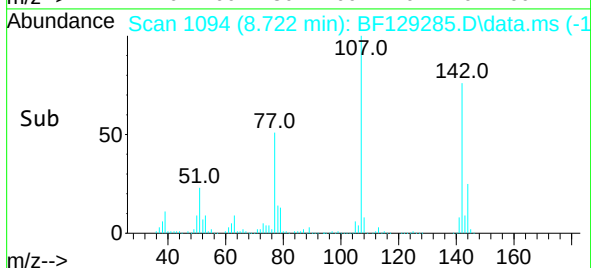
Reviewed By :Christian Giraldo 07/21/2022
 Supervised By :Jagrut Upadhyay 07/21/2022

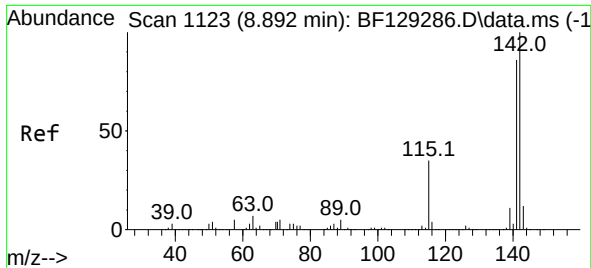


#36
 4-Chloro-3-methylphenol
 Concen: 21.647 ng
 RT: 8.722 min Scan# 1094
 Delta R.T. -0.006 min
 Lab File: BF129285.D
 Acq: 20 Jul 2022 10:42



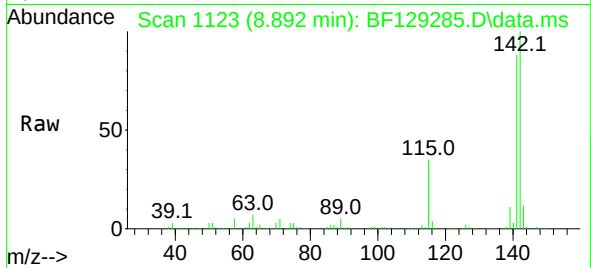
Tgt Ion:107 Resp: 290034
 Ion Ratio Lower Upper
 107 100
 144 24.9 19.5 29.3
 142 76.2 58.2 87.4





#37
2-Methylnaphthalene
Concen: 23.297 ng
RT: 8.892 min Scan# 1123
Delta R.T. 0.000 min
Lab File: BF129285.D
Acq: 20 Jul 2022 10:42

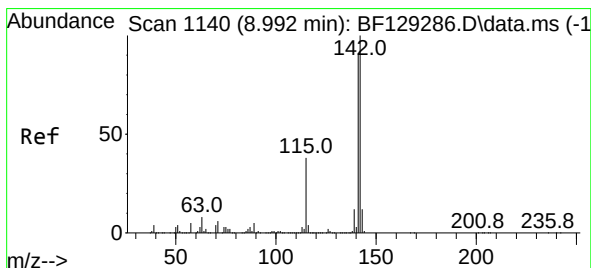
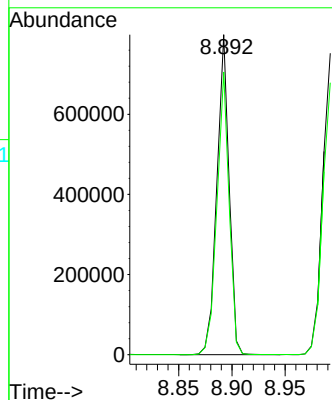
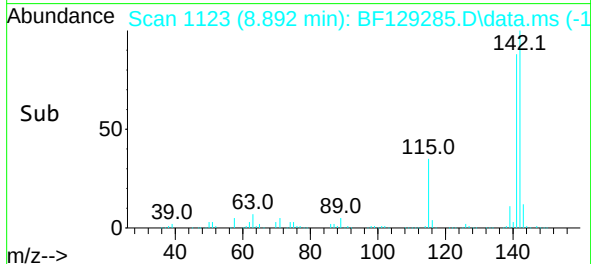
Instrument :
BNA_F
ClientSampleId :
SSTDICC020



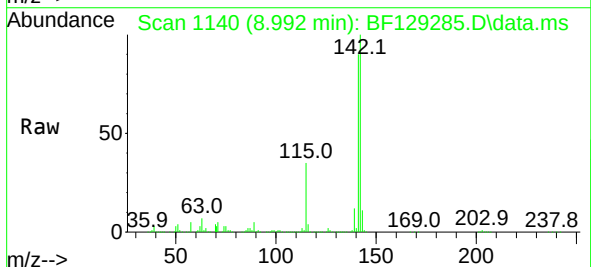
Tgt Ion:142 Resp: 63944
Ion Ratio Lower Upper
142 100
141 88.3 71.0 106.4

Manual Integrations
APPROVED

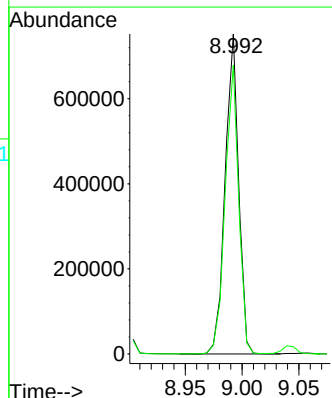
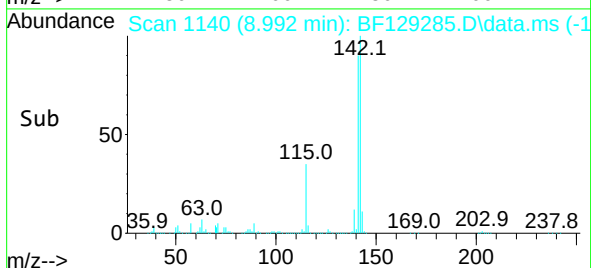
Reviewed By :Christian Giraldo 07/21/2022
Supervised By :Jagrut Upadhyay 07/21/2022

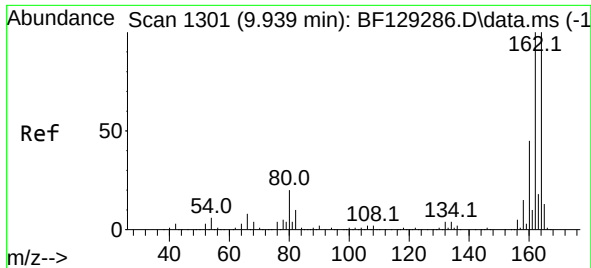


#38
1-Methylnaphthalene
Concen: 23.499 ng
RT: 8.992 min Scan# 1140
Delta R.T. 0.000 min
Lab File: BF129285.D
Acq: 20 Jul 2022 10:42



Tgt Ion:142 Resp: 623762
Ion Ratio Lower Upper
142 100
141 90.3 74.2 111.4





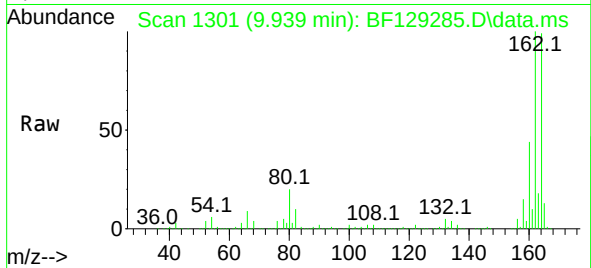
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.939 min Scan# 1130
Delta R.T. 0.000 min
Lab File: BF129285.D
Acq: 20 Jul 2022 10:42

Instrument :

BNA_F

ClientSampleId :

SSTDICC020

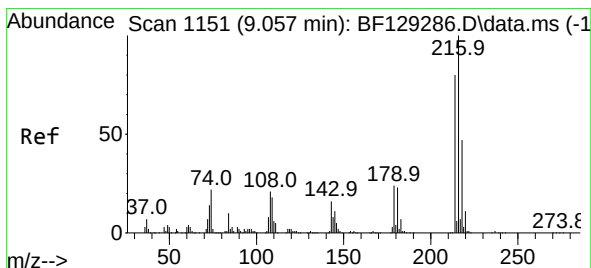
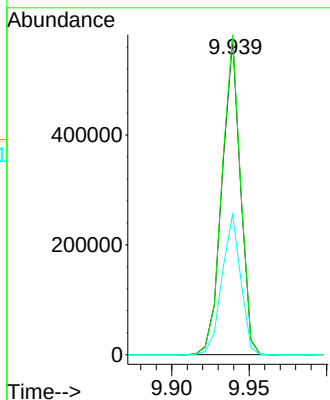
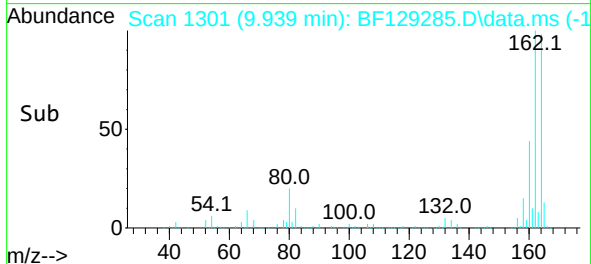


Tgt Ion:164 Resp: 473454
Ion Ratio Lower Upper
164 100
162 101.2 79.5 119.3
160 44.3 34.2 51.4

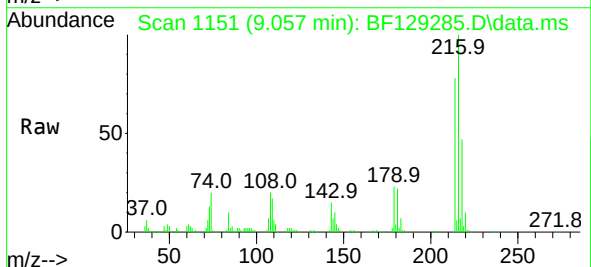
Manual Integrations

APPROVED

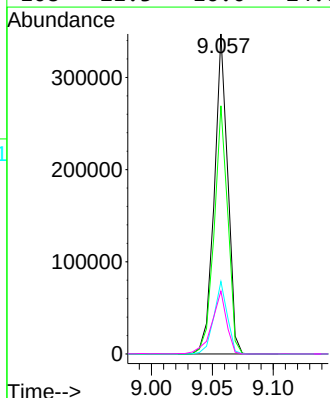
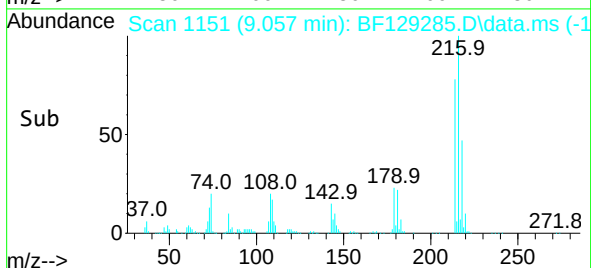
Reviewed By :Christian Giraldo 07/21/2022
Supervised By :Jagrut Upadhyay 07/21/2022

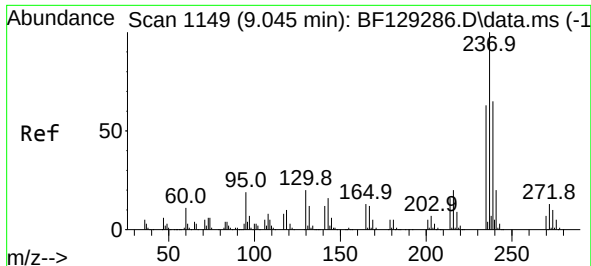


#40
1,2,4,5-Tetrachlorobenzene
Concen: 22.590 ng
RT: 9.057 min Scan# 1151
Delta R.T. 0.000 min
Lab File: BF129285.D
Acq: 20 Jul 2022 10:42



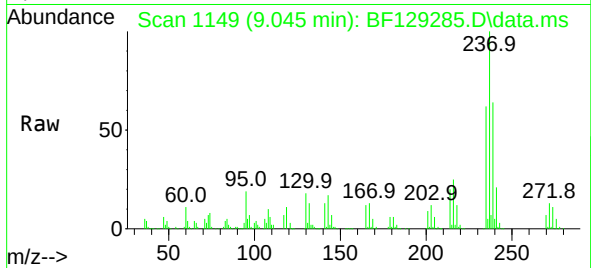
Tgt Ion:216 Resp: 265907
Ion Ratio Lower Upper
216 100
214 78.4 63.6 95.4
179 22.5 17.0 25.6
108 21.3 16.0 24.0





#41
Hexachlorocyclopentadiene
Concen: 19.017 ng
RT: 9.045 min Scan# 1149
Delta R.T. 0.000 min
Lab File: BF129285.D
Acq: 20 Jul 2022 10:42

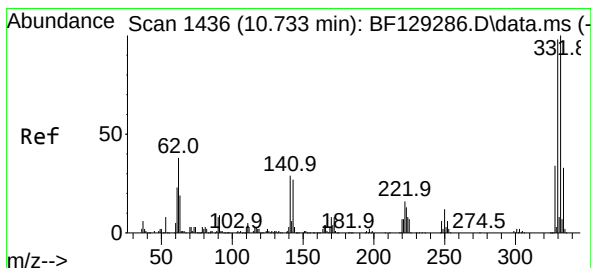
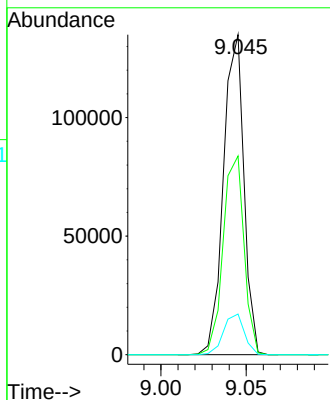
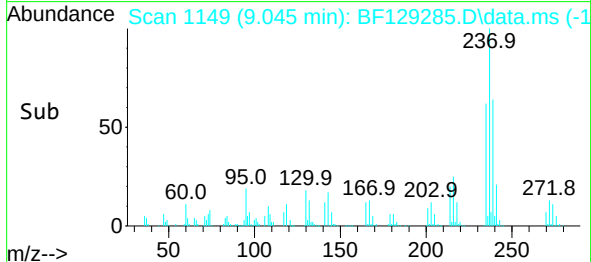
Instrument :
BNA_F
ClientSampleId :
SSTDICC020



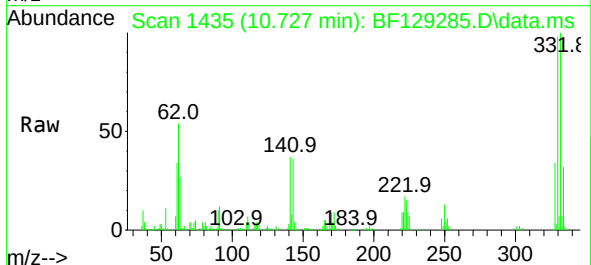
Tgt Ion: 237 Resp: 112649
Ion Ratio Lower Upper
237 100
235 62.1 43.2 83.2
272 12.7 0.0 31.9

Manual Integrations
APPROVED

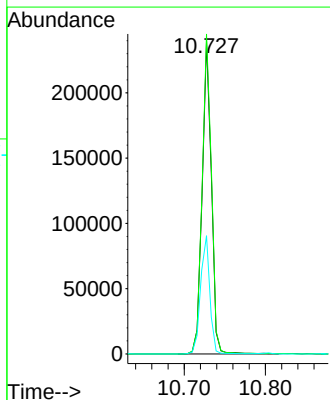
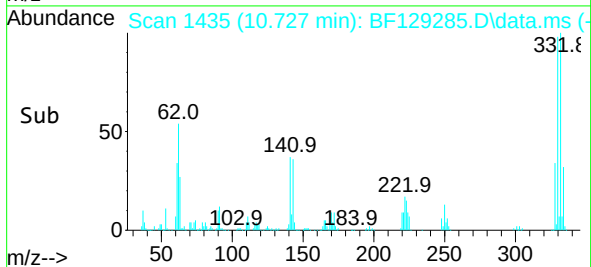
Reviewed By : Christian Giraldo 07/21/2022
Supervised By : Jagrut Upadhyay 07/21/2022

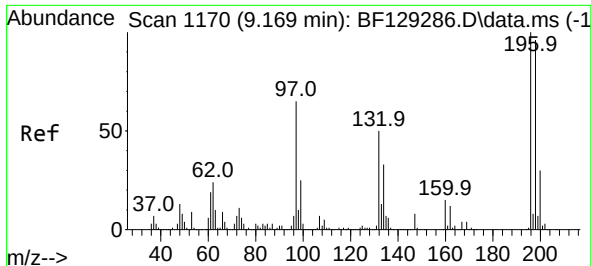


#42
2,4,6-Tribromophenol
Concen: 43.159 ng
RT: 10.727 min Scan# 1435
Delta R.T. -0.006 min
Lab File: BF129285.D
Acq: 20 Jul 2022 10:42



Tgt Ion: 330 Resp: 189660
Ion Ratio Lower Upper
330 100
332 102.7 76.8 115.2
141 37.9 28.0 42.0





#43

2,4,6-Trichlorophenol

Concen: 22.279 ng

RT: 9.169 min Scan# 1170

Delta R.T. 0.000 min

Lab File: BF129285.D

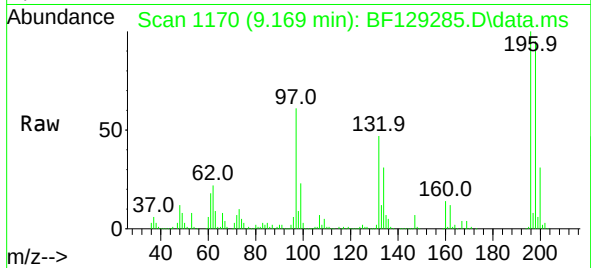
Acq: 20 Jul 2022 10:42

Instrument :

BNA_F

ClientSampleId :

SSTDICC020



Tgt Ion:196 Resp: 193114

Ion Ratio Lower Upper

196 100

198 95.1 74.0 111.0

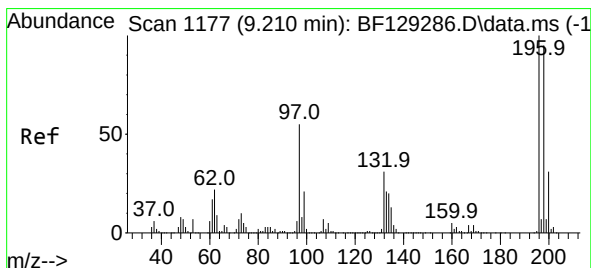
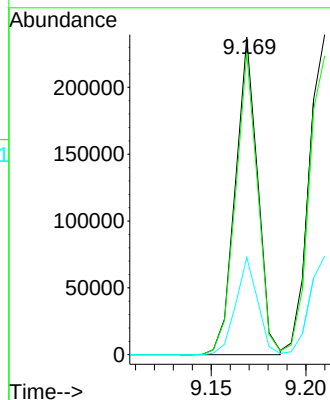
200 30.6 24.1 36.1

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 07/21/2022

Supervised By :Jagrut Upadhyay 07/21/2022



#44

2,4,5-Trichlorophenol

Concen: 22.946 ng

RT: 9.210 min Scan# 1177

Delta R.T. 0.000 min

Lab File: BF129285.D

Acq: 20 Jul 2022 10:42

Tgt Ion:196 Resp: 210388

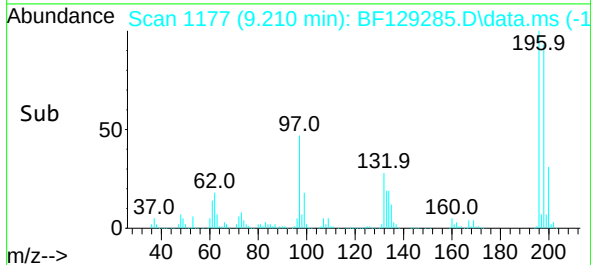
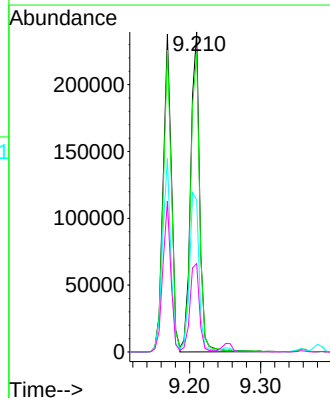
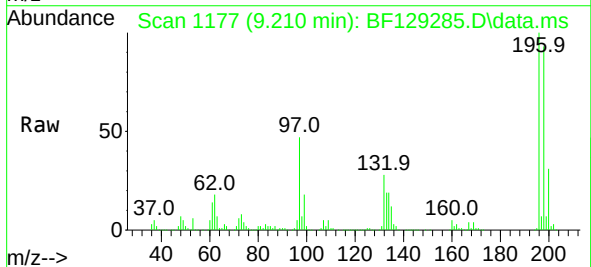
Ion Ratio Lower Upper

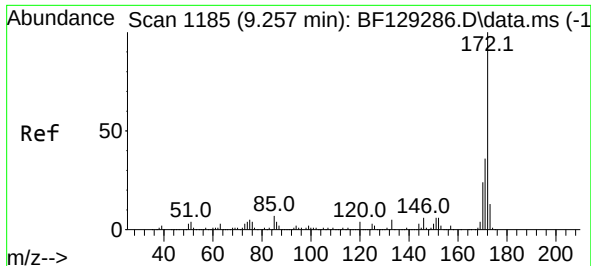
196 100

198 93.4 75.7 113.5

97 47.5 36.4 54.6

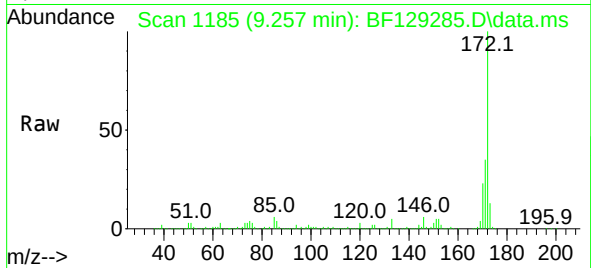
132 27.6 20.7 31.1





#45
2-Fluorobiphenyl
Concen: 45.217 ng
RT: 9.257 min Scan# 1185
Delta R.T. 0.000 min
Lab File: BF129285.D
Acq: 20 Jul 2022 10:42

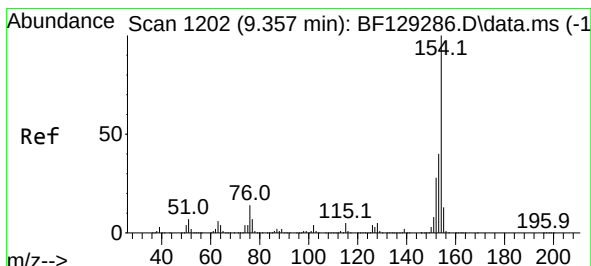
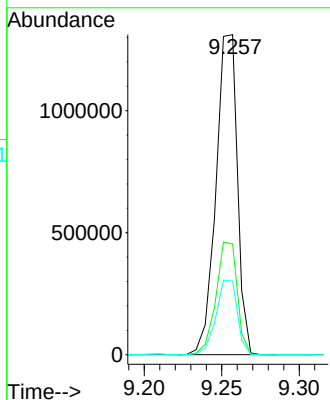
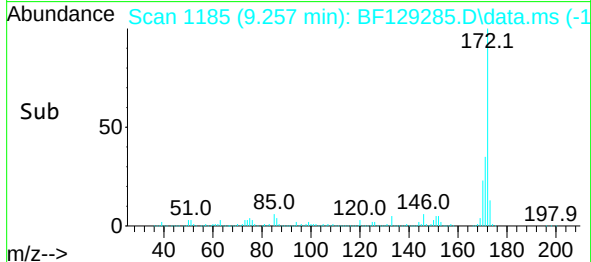
Instrument :
BNA_F
ClientSampleId :
SSTDICC020



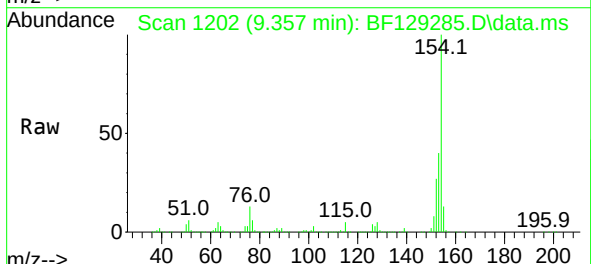
Tgt Ion:172 Resp: 1263610
Ion Ratio Lower Upper
172 100
171 34.6 28.8 43.2
170 23.0 19.8 29.8

Manual Integrations
APPROVED

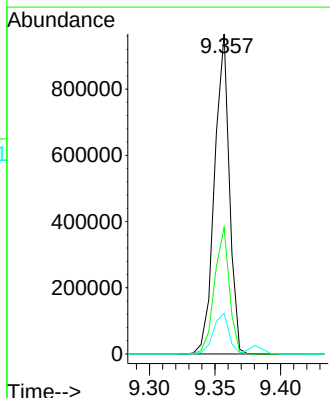
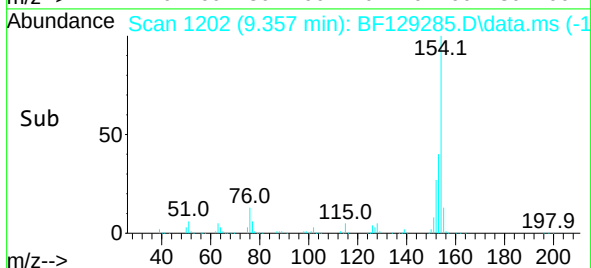
Reviewed By :Christian Giraldo 07/21/2022
Supervised By :Jagrut Upadhyay 07/21/2022

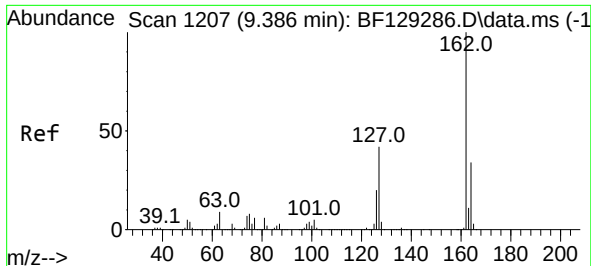


#46
1,1'-Biphenyl
Concen: 22.662 ng
RT: 9.357 min Scan# 1202
Delta R.T. 0.000 min
Lab File: BF129285.D
Acq: 20 Jul 2022 10:42



Tgt Ion:154 Resp: 758882
Ion Ratio Lower Upper
154 100
153 39.5 20.6 60.6
76 12.7 0.0 33.3





#47
2-Chloronaphthalene
Concen: 22.813 ng
RT: 9.380 min Scan# 1207
Delta R.T. -0.006 min
Lab File: BF129285.D
Acq: 20 Jul 2022 10:42

Instrument :

BNA_F

ClientSampleId :

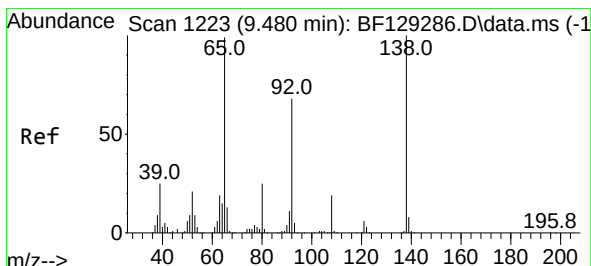
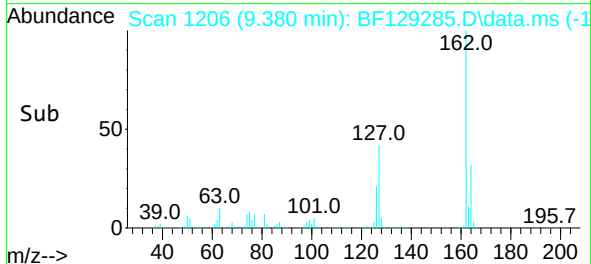
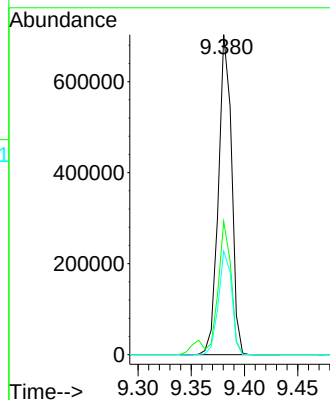
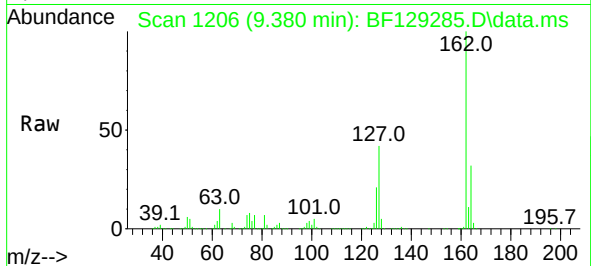
SSTDICC020

Tgt Ion:162 Resp: 601710
Ion Ratio Lower Upper
162 100
127 41.6 34.5 51.7
164 32.3 26.5 39.7

Manual Integrations

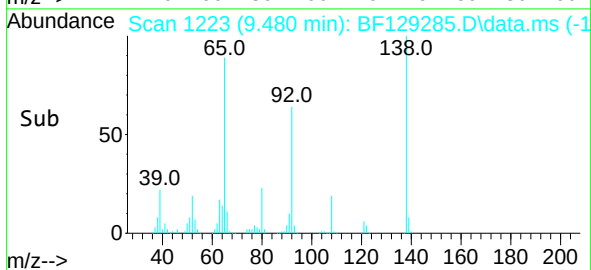
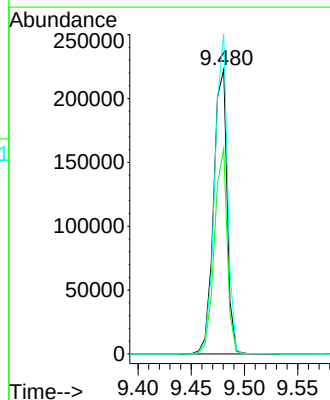
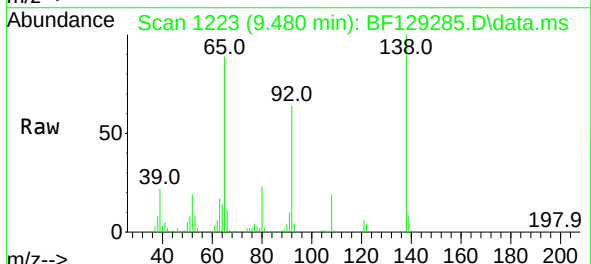
APPROVED

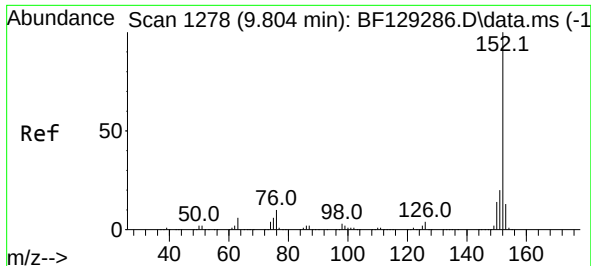
Reviewed By :Christian Giraldo 07/21/2022
Supervised By :Jagrut Upadhyay 07/21/2022



#48
2-Nitroaniline
Concen: 22.131 ng
RT: 9.480 min Scan# 1223
Delta R.T. 0.000 min
Lab File: BF129285.D
Acq: 20 Jul 2022 10:42

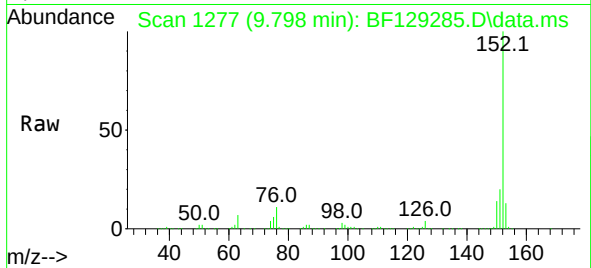
Tgt Ion: 65 Resp: 196120
Ion Ratio Lower Upper
65 100
92 72.2 51.9 77.9
138 112.5 76.4 114.6





#49
Acenaphthylene
Concen: 23.583 ng
RT: 9.798 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF129285.D
Acq: 20 Jul 2022 10:42

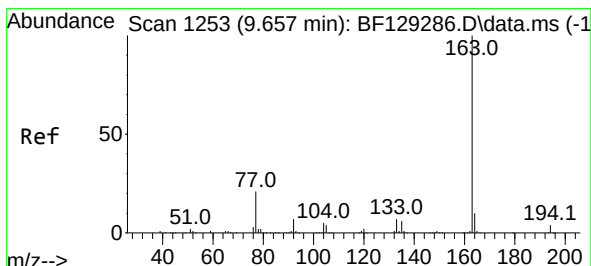
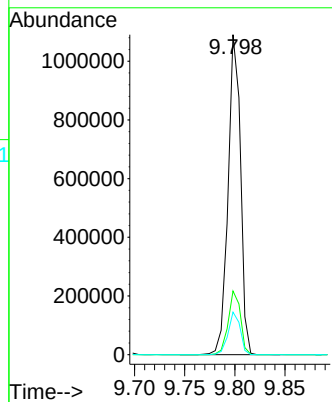
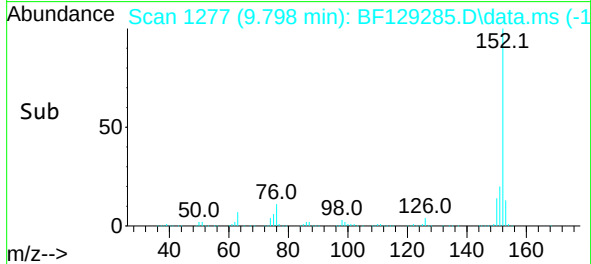
Instrument :
BNA_F
ClientSampleId :
SSTDICC020



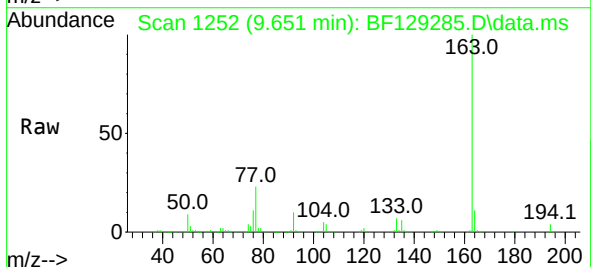
Tgt Ion:152 Resp: 936254
Ion Ratio Lower Upper
152 100
151 19.9 16.2 24.4
153 13.3 10.7 16.1

Manual Integrations
APPROVED

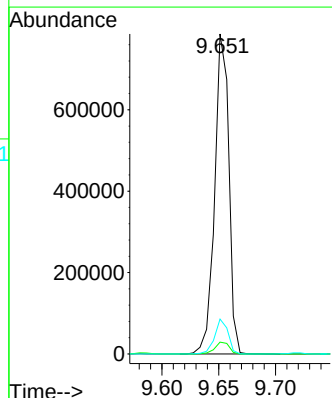
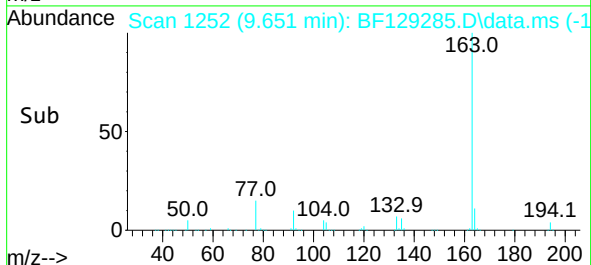
Reviewed By :Christian Giraldo 07/21/2022
Supervised By :Jagrut Upadhyay 07/21/2022

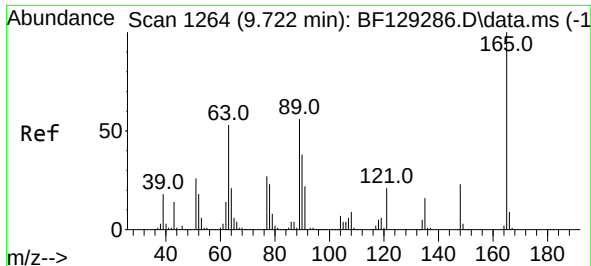


#50
Dimethylphthalate
Concen: 22.195 ng
RT: 9.651 min Scan# 1252
Delta R.T. -0.006 min
Lab File: BF129285.D
Acq: 20 Jul 2022 10:42



Tgt Ion:163 Resp: 681906
Ion Ratio Lower Upper
163 100
194 3.7 3.2 4.8
164 10.9 8.2 12.2





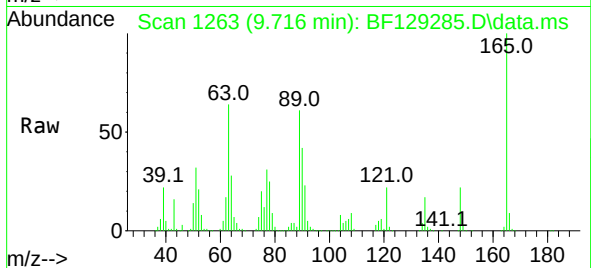
#51
2,6-Dinitrotoluene
Concen: 23.061 ng
RT: 9.716 min Scan# 1263
Delta R.T. -0.006 min
Lab File: BF129285.D
Acq: 20 Jul 2022 10:42

Instrument :

BNA_F

ClientSampleId :

SSTDICC020

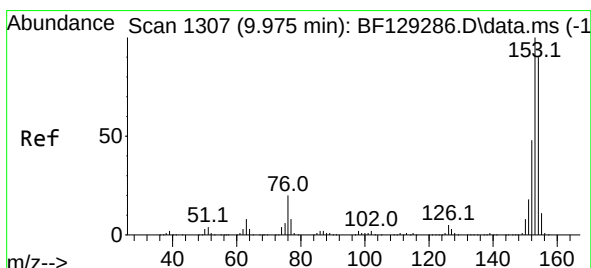
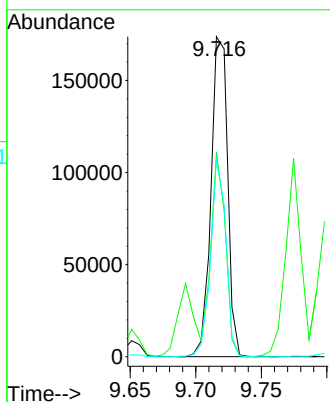
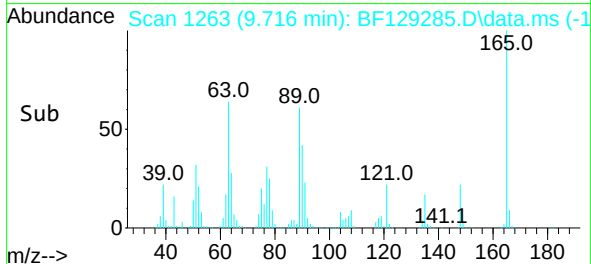


Tgt Ion:165 Resp: 153319
Ion Ratio Lower Upper
165 100
63 63.8 44.9 67.3
89 61.4 43.6 65.4

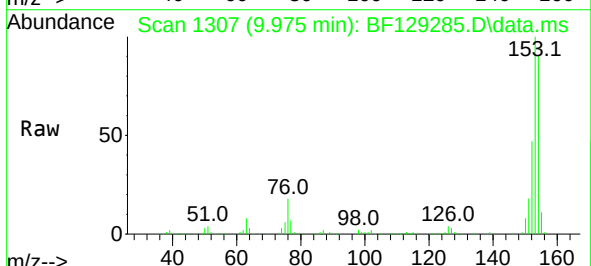
Manual Integrations

APPROVED

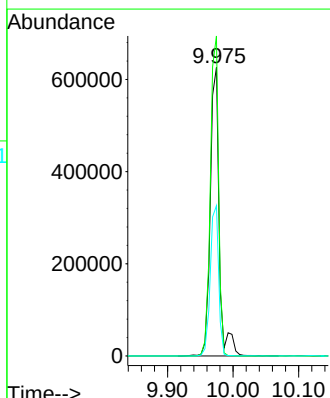
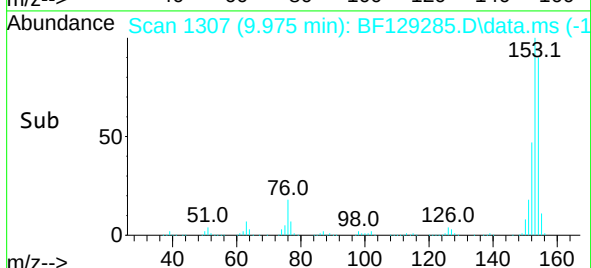
Reviewed By :Christian Giraldo 07/21/2022
Supervised By :Jagrut Upadhyay 07/21/2022

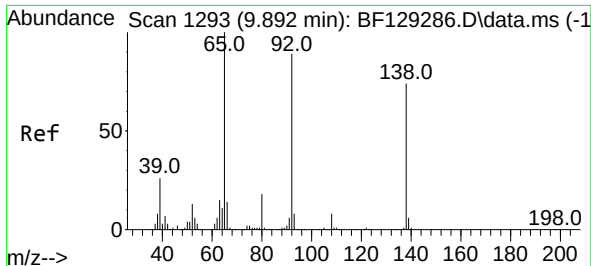


#52
Acenaphthene
Concen: 22.949 ng
RT: 9.975 min Scan# 1307
Delta R.T. 0.000 min
Lab File: BF129285.D
Acq: 20 Jul 2022 10:42



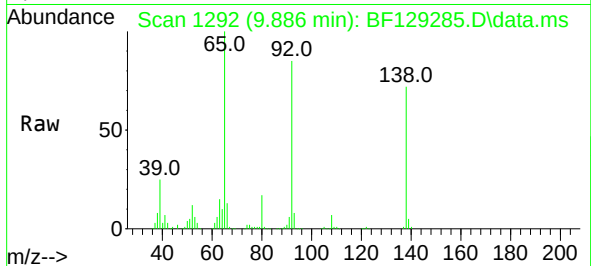
Tgt Ion:154 Resp: 595521
Ion Ratio Lower Upper
154 100
153 110.9 89.6 134.4
152 52.1 42.4 63.6





#53
3-Nitroaniline
Concen: 22.887 ng
RT: 9.886 min Scan# 1292
Delta R.T. -0.006 min
Lab File: BF129285.D
Acq: 20 Jul 2022 10:42

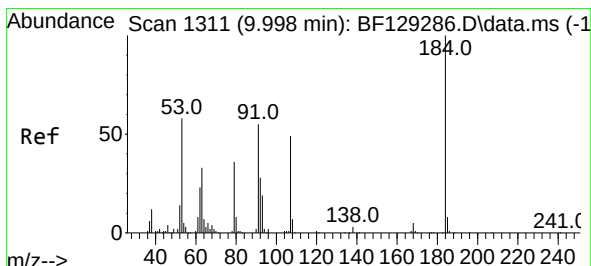
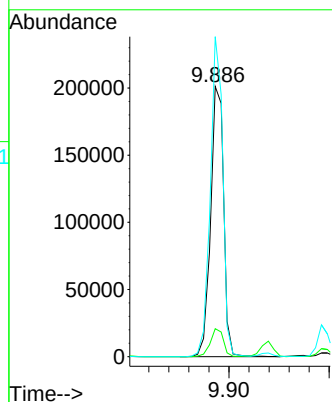
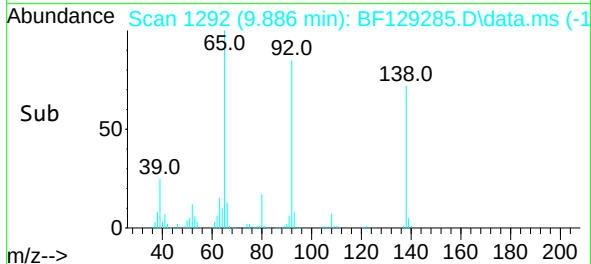
Instrument :
BNA_F
ClientSampleId :
SSTDICC020



Tgt Ion:138 Resp: 181698
Ion Ratio Lower Upper
138 100
108 10.4 10.9 16.3
92 118.4 98.2 147.2

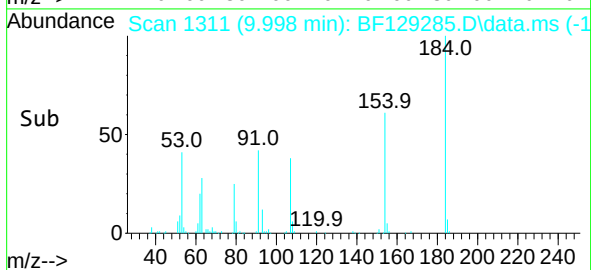
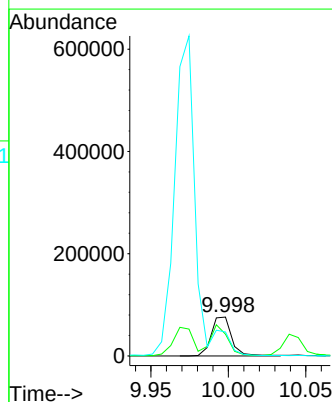
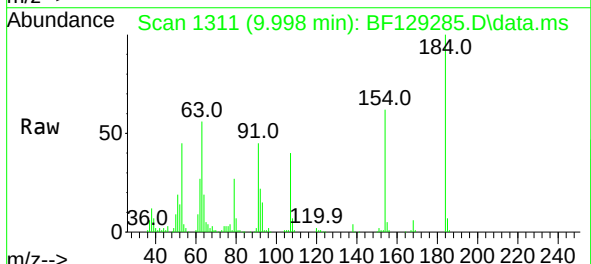
Manual Integrations
APPROVED

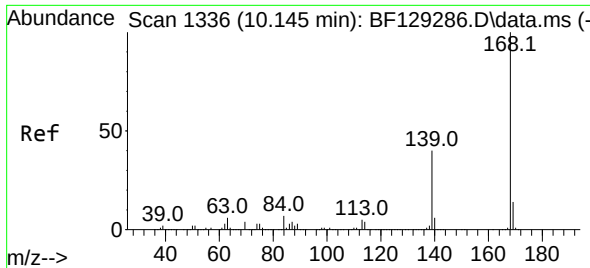
Reviewed By :Christian Giraldo 07/21/2022
Supervised By :Jagrut Upadhyay 07/21/2022



#54
2,4-Dinitrophenol
Concen: 19.563 ng
RT: 9.998 min Scan# 1311
Delta R.T. 0.000 min
Lab File: BF129285.D
Acq: 20 Jul 2022 10:42

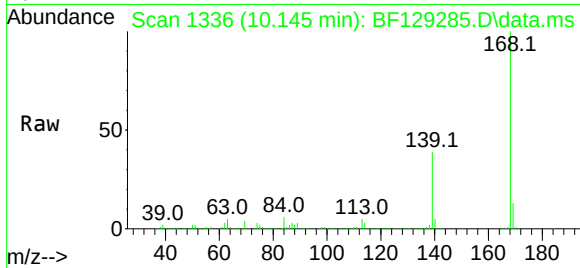
Tgt Ion:184 Resp: 69708
Ion Ratio Lower Upper
184 100
63 56.2 64.5 96.7#
154 61.7 50.6 75.8





#55
Dibenzofuran
Concen: 22.704 ng
RT: 10.145 min Scan# 1336
Delta R.T. 0.000 min
Lab File: BF129285.D
Acq: 20 Jul 2022 10:42

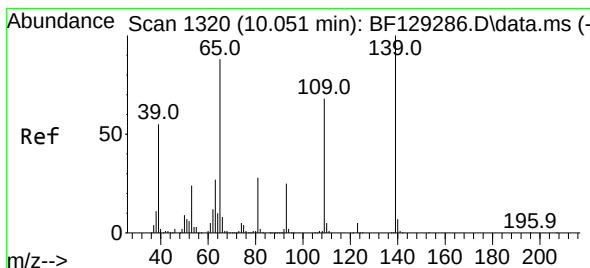
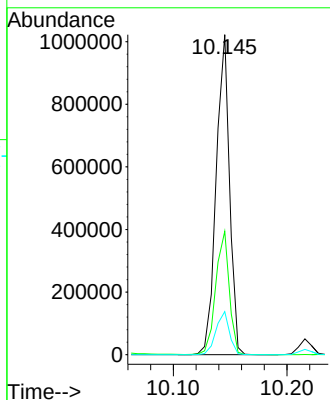
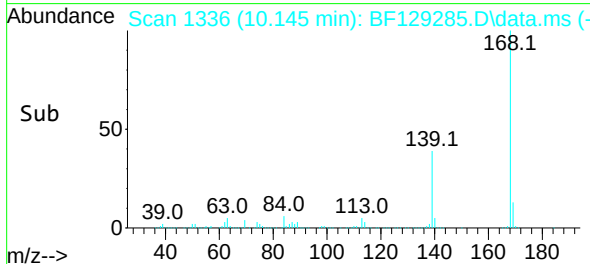
Instrument :
BNA_F
ClientSampleId :
SSTDICC020



Tgt Ion:168 Resp: 836368
Ion Ratio Lower Upper
168 100
139 38.6 30.6 46.0
169 13.5 11.0 16.6

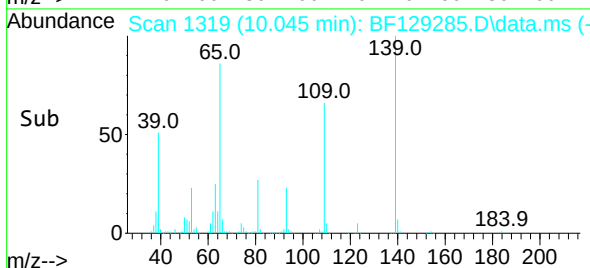
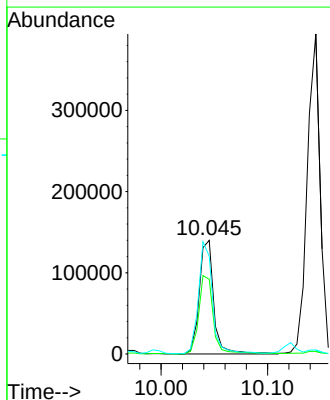
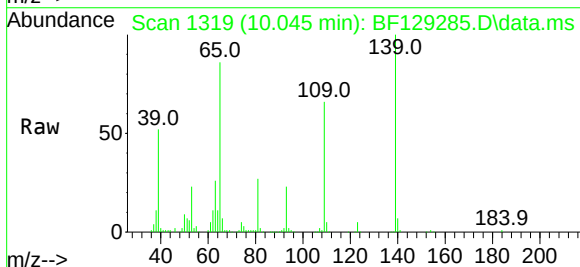
Manual Integrations
APPROVED

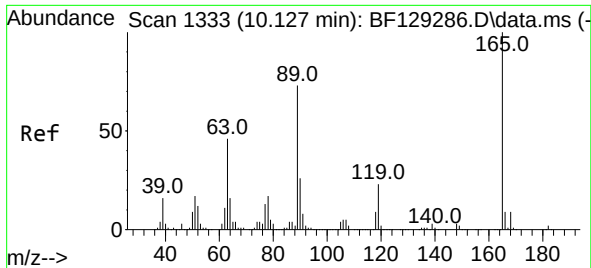
Reviewed By :Christian Giraldo 07/21/2022
Supervised By :Jagrut Upadhyay 07/21/2022



#56
4-Nitrophenol
Concen: 21.145 ng
RT: 10.045 min Scan# 1319
Delta R.T. -0.006 min
Lab File: BF129285.D
Acq: 20 Jul 2022 10:42

Tgt Ion:139 Resp: 132868
Ion Ratio Lower Upper
139 100
109 65.7 50.7 90.7
65 86.0 74.5 114.5





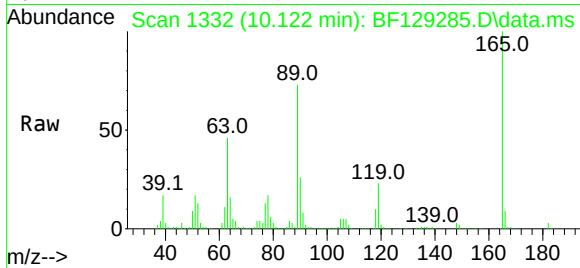
#57
2,4-Dinitrotoluene
Concen: 23.256 ng
RT: 10.122 min Scan# 1333
Delta R.T. -0.006 min
Lab File: BF129285.D
Acq: 20 Jul 2022 10:42

Instrument :

BNA_F

ClientSampleId :

SSTDICC020

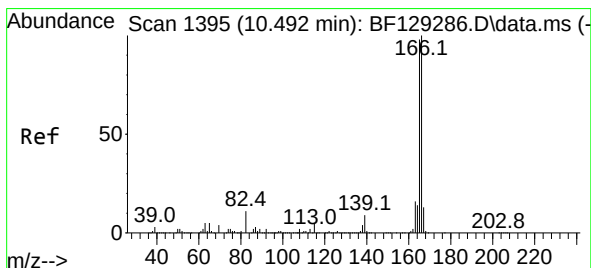
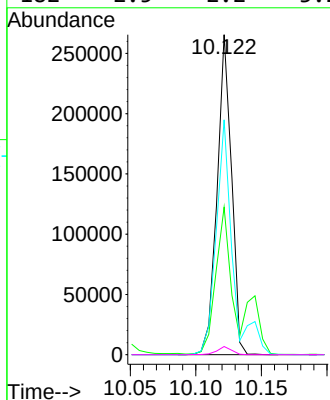
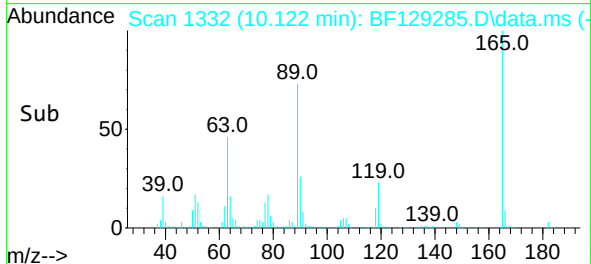


Tgt Ion:165 Resp: 202749
Ion Ratio Lower Upper
165 100
63 46.1 39.8 59.6
89 73.4 60.2 90.2
182 2.5 2.2 3.2

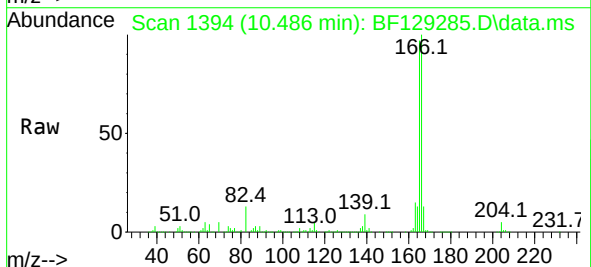
Manual Integrations

APPROVED

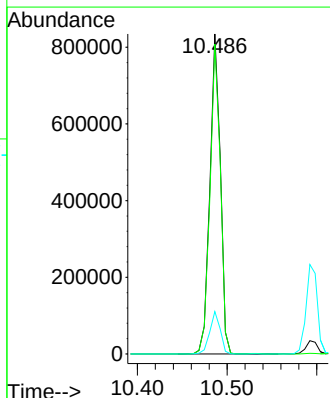
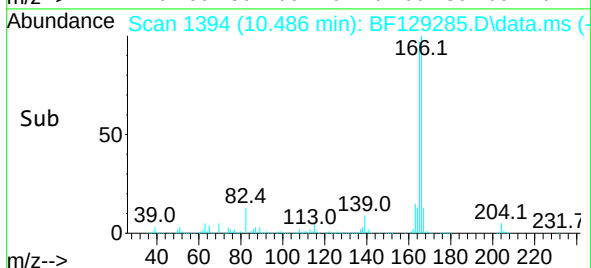
Reviewed By :Christian Giraldo 07/21/2022
Supervised By :Jagrut Upadhyay 07/21/2022

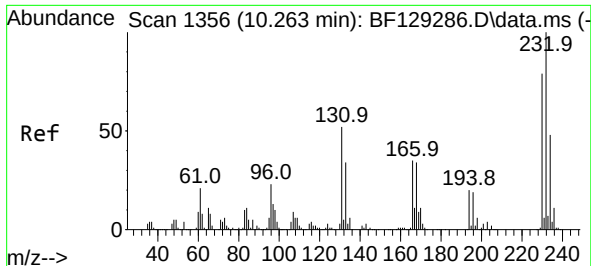


#58
Fluorene
Concen: 24.064 ng
RT: 10.486 min Scan# 1394
Delta R.T. -0.006 min
Lab File: BF129285.D
Acq: 20 Jul 2022 10:42



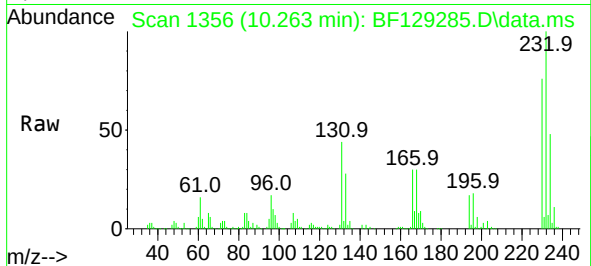
Tgt Ion:166 Resp: 674220
Ion Ratio Lower Upper
166 100
165 96.8 78.1 117.1
167 13.3 10.5 15.7





#59
2,3,4,6-Tetrachlorophenol
Concen: 23.140 ng
RT: 10.263 min Scan# 1356
Delta R.T. 0.000 min
Lab File: BF129285.D
Acq: 20 Jul 2022 10:42

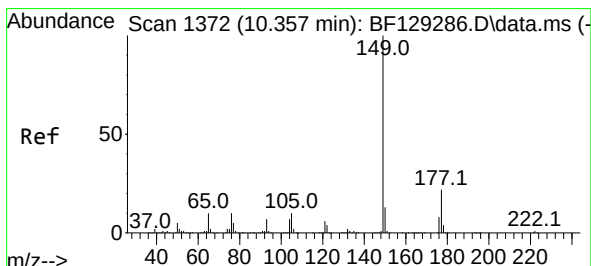
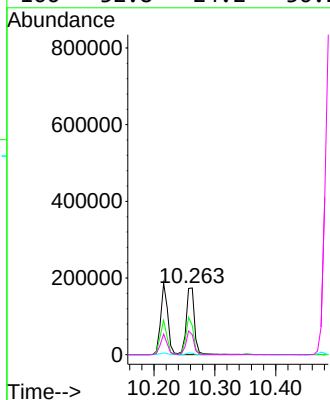
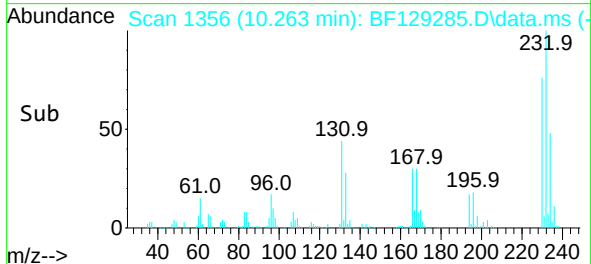
Instrument :
BNA_F
ClientSampleId :
SSTDICC020



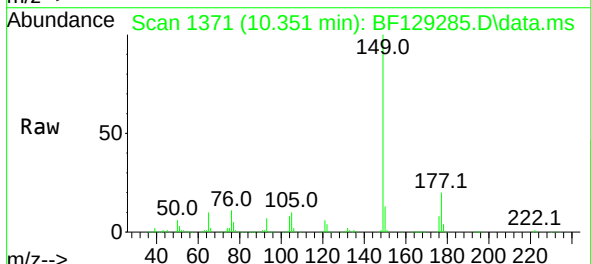
Tgt Ion:232 Resp: 163890
Ion Ratio Lower Upper
232 100
131 50.7 36.1 54.1
130 2.5 1.8 2.8
166 32.8 24.2 36.2

Manual Integrations
APPROVED

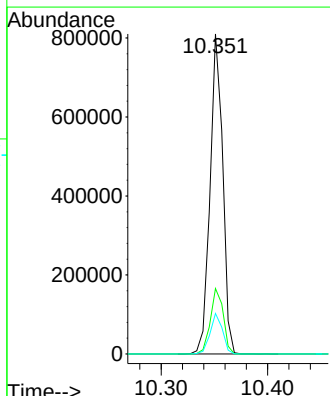
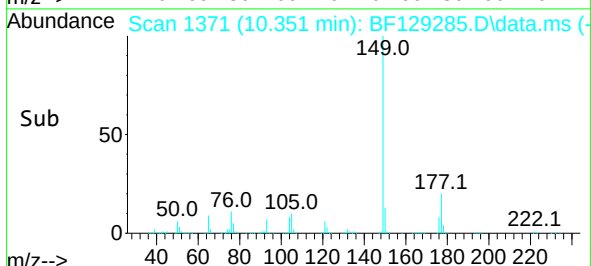
Reviewed By :Christian Giraldo 07/21/2022
Supervised By :Jagrut Upadhyay 07/21/2022

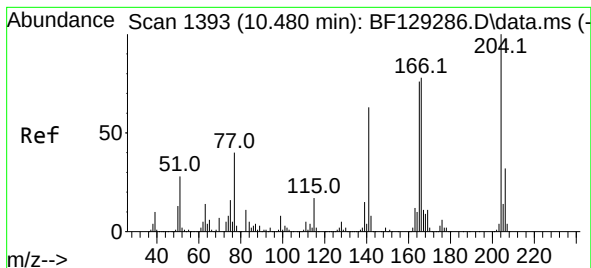


#60
Diethylphthalate
Concen: 22.465 ng
RT: 10.351 min Scan# 1371
Delta R.T. -0.006 min
Lab File: BF129285.D
Acq: 20 Jul 2022 10:42



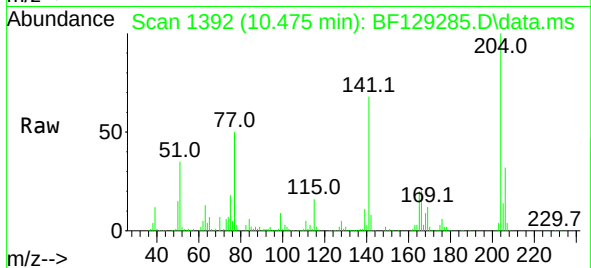
Tgt Ion:149 Resp: 667480
Ion Ratio Lower Upper
149 100
177 20.5 17.3 25.9
150 12.6 10.2 15.2





#61
4-Chlorophenyl-phenylether
Concen: 22.486 ng
RT: 10.475 min Scan# 1392
Delta R.T. -0.006 min
Lab File: BF129285.D
Acq: 20 Jul 2022 10:42

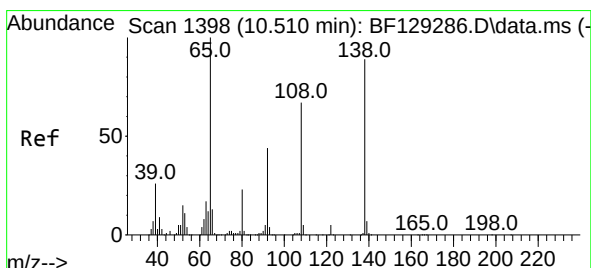
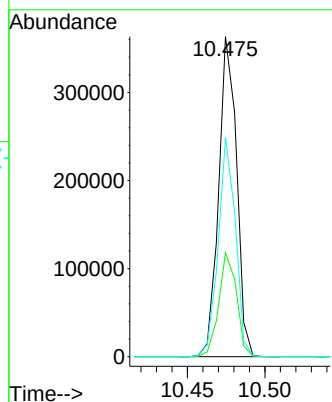
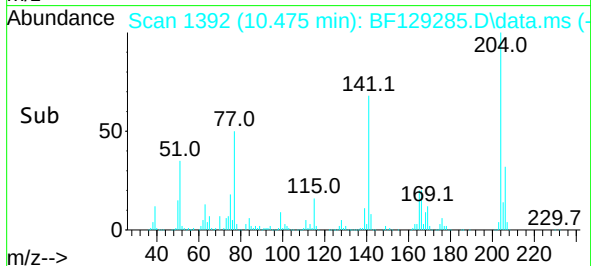
Instrument :
BNA_F
ClientSampleId :
SSTDICC020



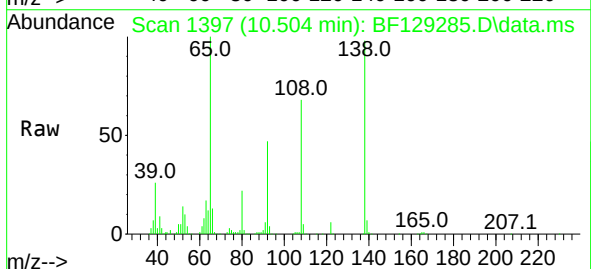
Tgt Ion:204 Resp: 291848
Ion Ratio Lower Upper
204 100
206 32.4 25.8 38.6
141 68.5 47.0 70.4

Manual Integrations
APPROVED

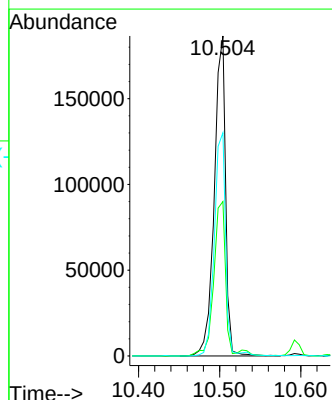
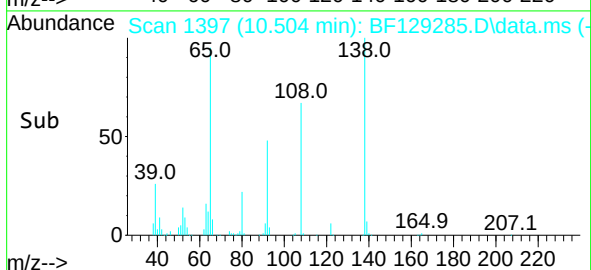
Reviewed By :Christian Giraldo 07/21/2022
Supervised By :Jagrut Upadhyay 07/21/2022

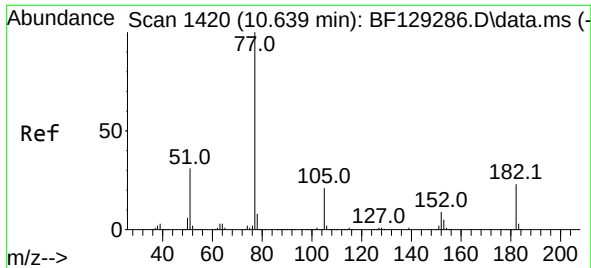


#62
4-Nitroaniline
Concen: 22.881 ng
RT: 10.504 min Scan# 1397
Delta R.T. -0.006 min
Lab File: BF129285.D
Acq: 20 Jul 2022 10:42



Tgt Ion:138 Resp: 179841
Ion Ratio Lower Upper
138 100
92 48.3 33.5 73.5
108 69.8 61.0 101.0





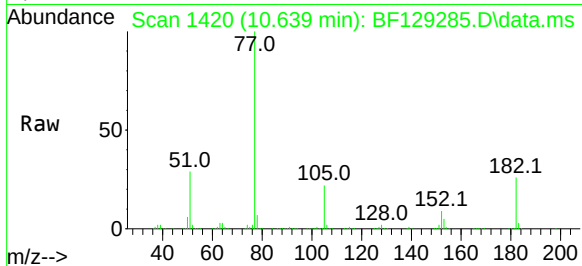
#63
Azobenzene
Concen: 21.739 ng
RT: 10.639 min Scan# 1420
Delta R.T. 0.000 min
Lab File: BF129285.D
Acq: 20 Jul 2022 10:42

Instrument :

BNA_F

ClientSampleId :

SSTDICC020

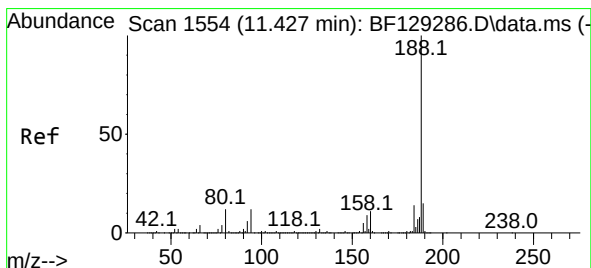
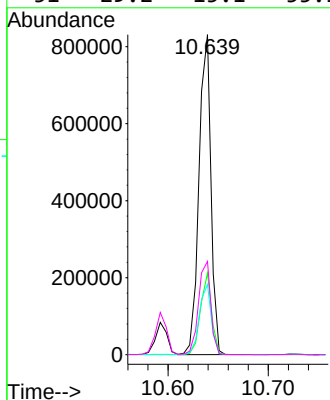
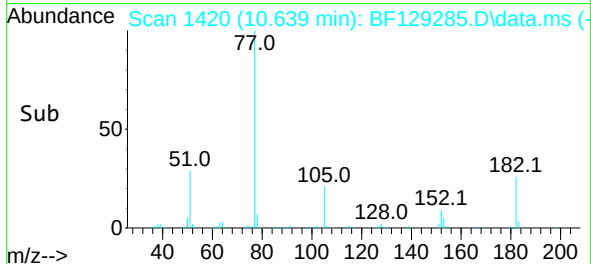


Tgt Ion: 77 Resp: 689474
Ion Ratio Lower Upper
77 100
182 25.5 5.6 45.6
105 22.0 1.6 41.6
51 29.2 15.1 55.1

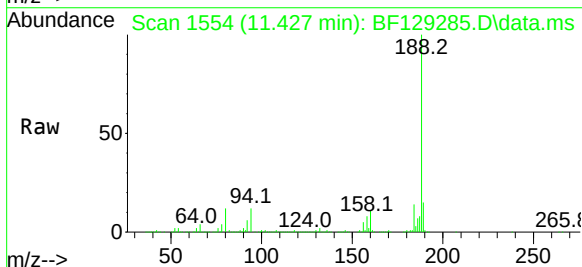
Manual Integrations

APPROVED

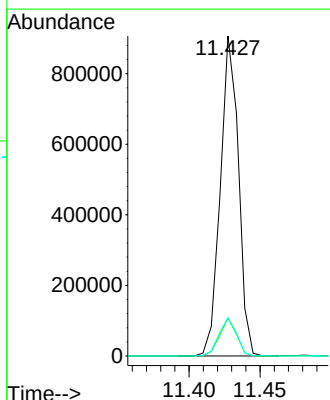
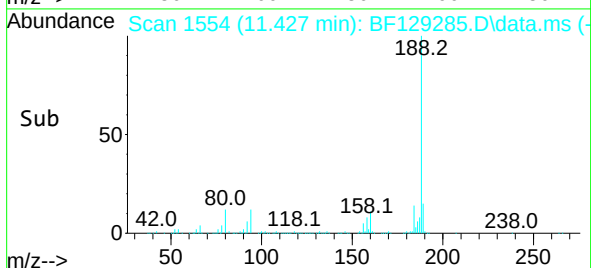
Reviewed By :Christian Giraldo 07/21/2022
Supervised By :Jagrut Upadhyay 07/21/2022

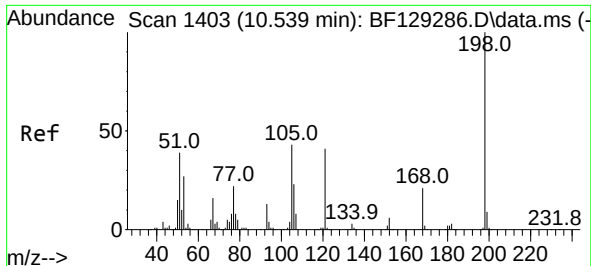


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.427 min Scan# 1554
Delta R.T. 0.000 min
Lab File: BF129285.D
Acq: 20 Jul 2022 10:42



Tgt Ion:188 Resp: 802398
Ion Ratio Lower Upper
188 100
94 11.8 7.0 10.6#
80 12.0 7.6 11.4#





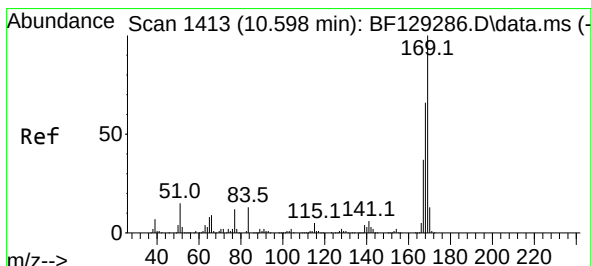
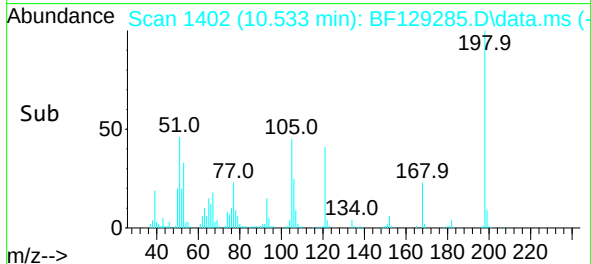
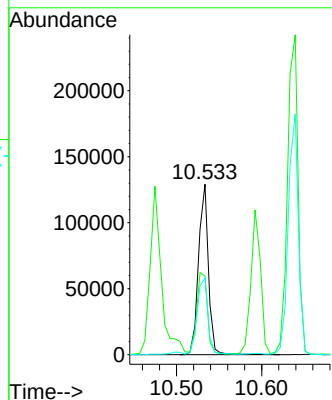
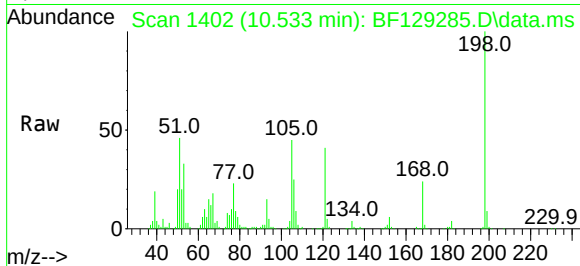
#65
4,6-Dinitro-2-methylphenol
Concen: 20.524 ng
RT: 10.533 min Scan# 1403
Delta R.T. -0.006 min
Lab File: BF129285.D
Acq: 20 Jul 2022 10:42

Instrument :
BNA_F
ClientSampleId :
SSTDICC020

Tgt Ion:198 Resp: 104051
Ion Ratio Lower Upper
198 100
51 46.2 37.6 77.6
105 45.0 27.0 67.0

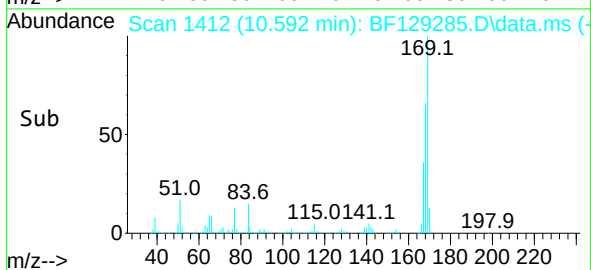
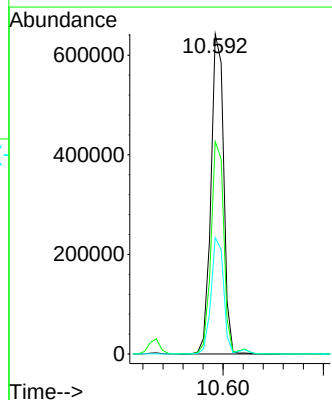
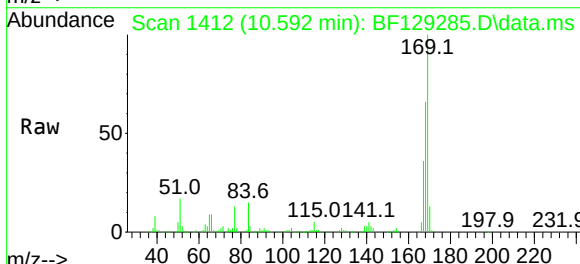
Manual Integrations
APPROVED

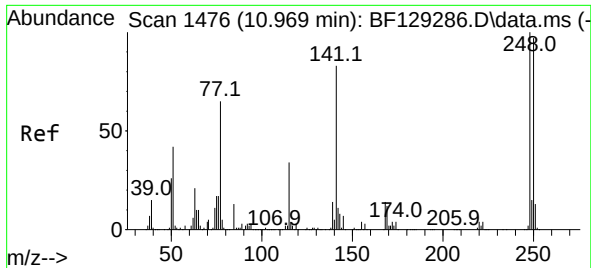
Reviewed By :Christian Giraldo 07/21/2022
Supervised By :Jagrut Upadhyay 07/21/2022



#66
n-Nitrosodiphenylamine
Concen: 22.110 ng
RT: 10.592 min Scan# 1412
Delta R.T. -0.006 min
Lab File: BF129285.D
Acq: 20 Jul 2022 10:42

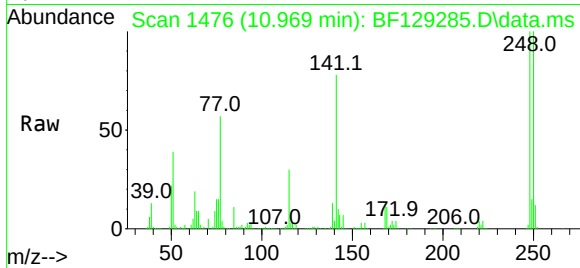
Tgt Ion:169 Resp: 566036
Ion Ratio Lower Upper
169 100
168 66.4 50.1 75.1
167 36.3 27.9 41.9





#67
4-Bromophenyl-phenylether
Concen: 21.825 ng
RT: 10.969 min Scan# 1476
Delta R.T. 0.000 min
Lab File: BF129285.D
Acq: 20 Jul 2022 10:42

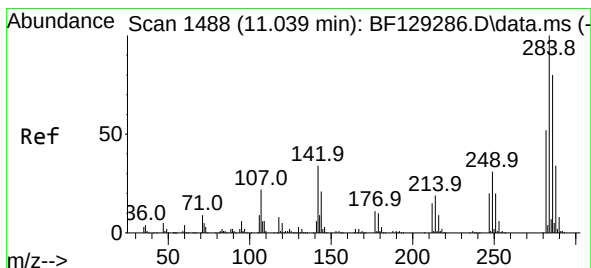
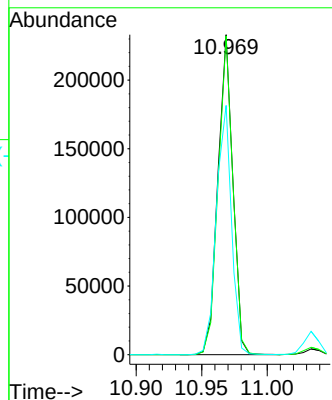
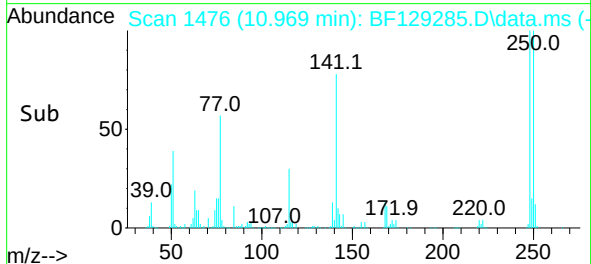
Instrument :
BNA_F
ClientSampleId :
SSTDICC020



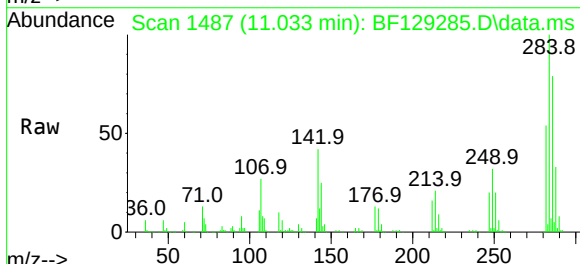
Tgt Ion:248 Resp: 184348
Ion Ratio Lower Upper
248 100
250 99.7 80.6 120.8
141 77.9 58.9 88.3

Manual Integrations
APPROVED

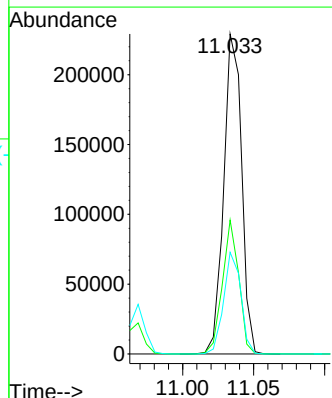
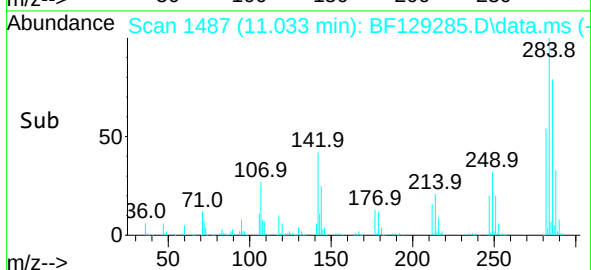
Reviewed By :Christian Giraldo 07/21/2022
Supervised By :Jagrut Upadhyay 07/21/2022

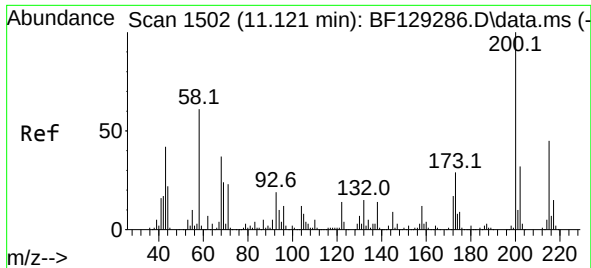


#68
Hexachlorobenzene
Concen: 22.634 ng
RT: 11.033 min Scan# 1487
Delta R.T. -0.006 min
Lab File: BF129285.D
Acq: 20 Jul 2022 10:42



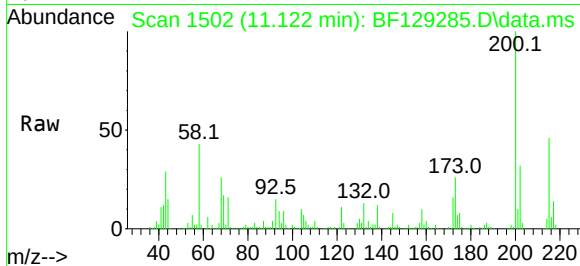
Tgt Ion:284 Resp: 200678
Ion Ratio Lower Upper
284 100
142 41.9 29.0 43.4
249 31.8 25.0 37.6





#69
Atrazine
Concen: 24.440 ng
RT: 11.122 min Scan# 111
Delta R.T. 0.000 min
Lab File: BF129285.D
Acq: 20 Jul 2022 10:42

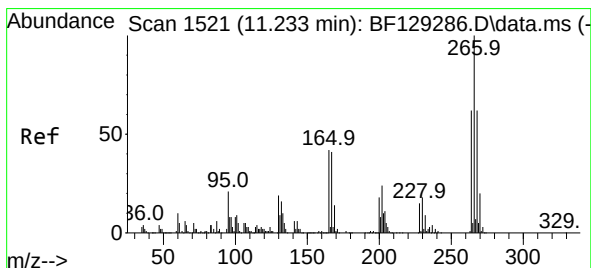
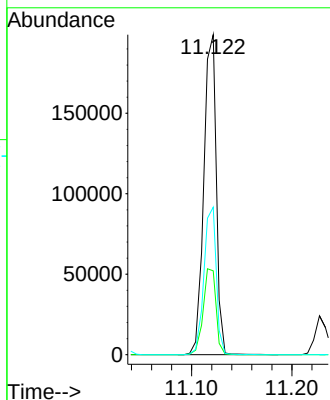
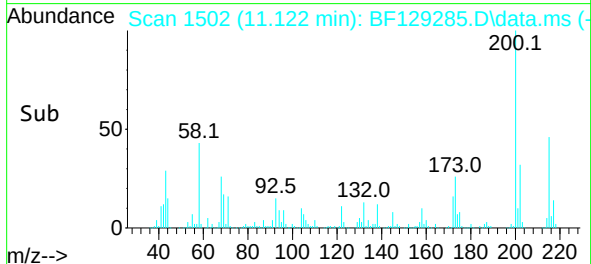
Instrument :
BNA_F
ClientSampleId :
SSTDICC020



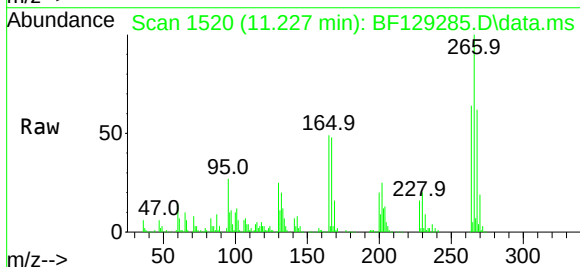
Tgt Ion:200 Resp: 173458
Ion Ratio Lower Upper
200 100
173 26.2 6.3 46.3
215 46.1 28.3 68.3

Manual Integrations
APPROVED

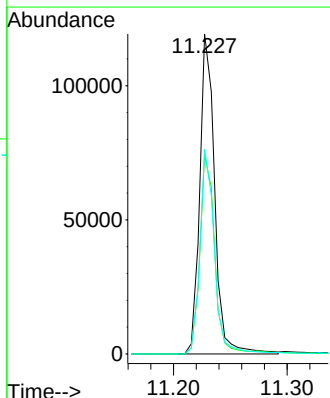
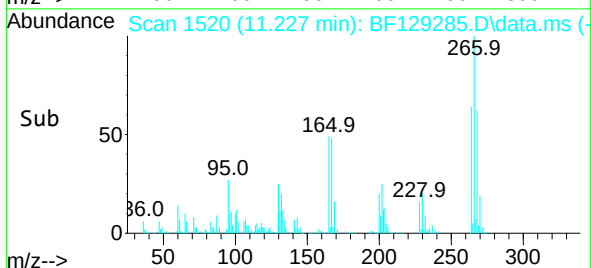
Reviewed By :Christian Giraldo 07/21/2022
Supervised By :Jagrut Upadhyay 07/21/2022

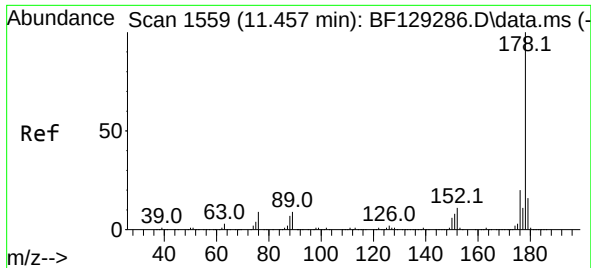


#70
Pentachlorophenol
Concen: 20.683 ng
RT: 11.227 min Scan# 1520
Delta R.T. -0.006 min
Lab File: BF129285.D
Acq: 20 Jul 2022 10:42



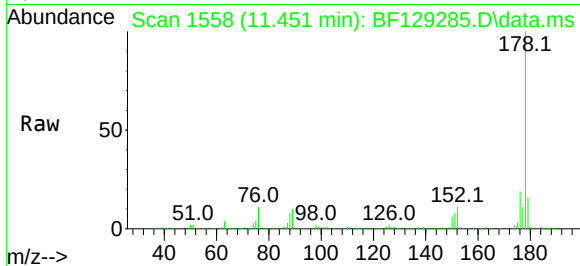
Tgt Ion:266 Resp: 109047
Ion Ratio Lower Upper
266 100
268 62.2 51.0 76.4
264 63.9 49.4 74.2





#71
Phenanthrene
Concen: 23.207 ng
RT: 11.451 min Scan# 1558
Delta R.T. -0.006 min
Lab File: BF129285.D
Acq: 20 Jul 2022 10:42

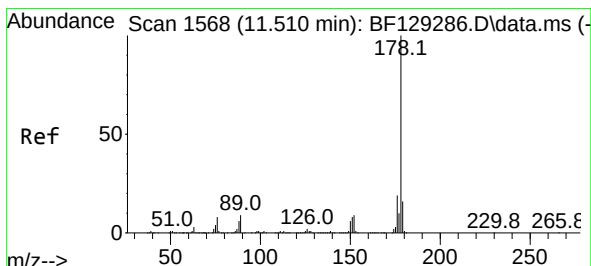
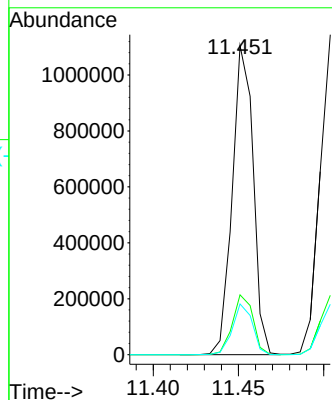
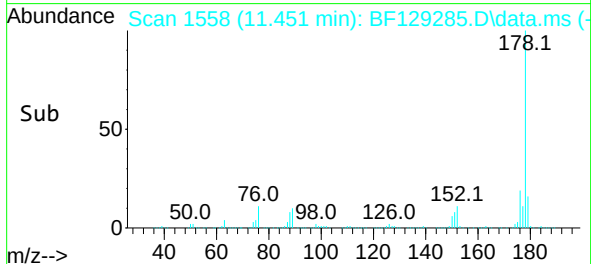
Instrument :
BNA_F
ClientSampleId :
SSTDICC020



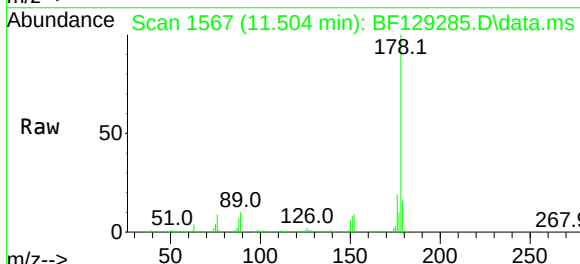
Tgt Ion:178 Resp: 945440
Ion Ratio Lower Upper
178 100
176 19.4 16.0 24.0
179 16.4 12.6 19.0

Manual Integrations
APPROVED

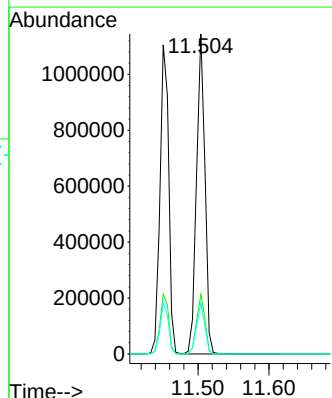
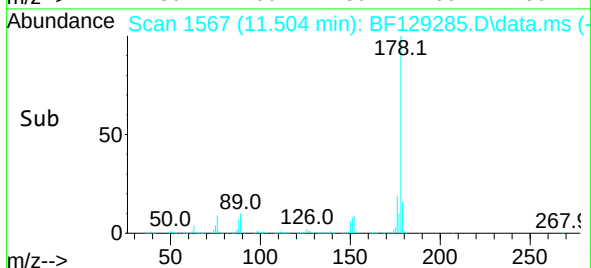
Reviewed By :Christian Giraldo 07/21/2022
Supervised By :Jagrut Upadhyay 07/21/2022

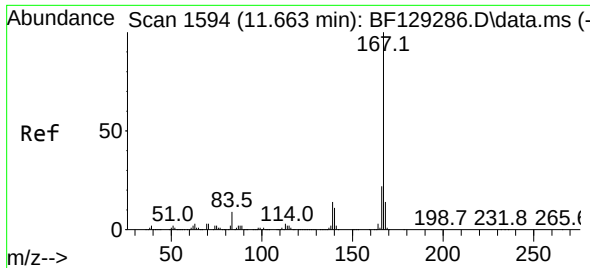


#72
Anthracene
Concen: 23.462 ng
RT: 11.504 min Scan# 1567
Delta R.T. -0.006 min
Lab File: BF129285.D
Acq: 20 Jul 2022 10:42



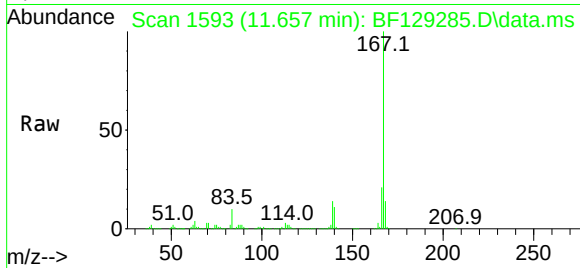
Tgt Ion:178 Resp: 949467
Ion Ratio Lower Upper
178 100
176 18.6 15.4 23.2
179 15.7 12.6 19.0





#73
Carbazole
Concen: 21.822 ng
RT: 11.657 min Scan# 1593
Delta R.T. -0.006 min
Lab File: BF129285.D
Acq: 20 Jul 2022 10:42

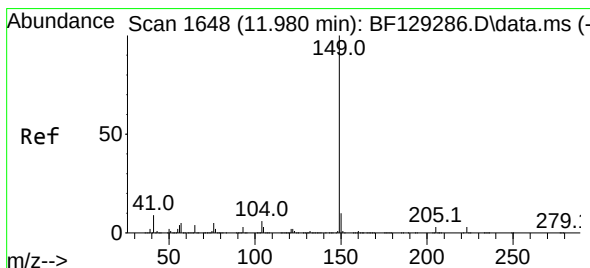
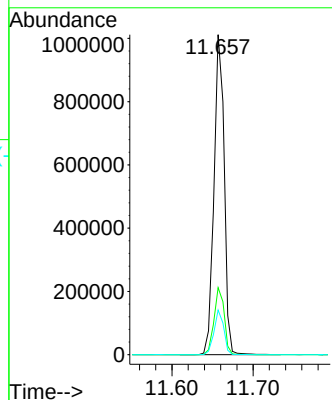
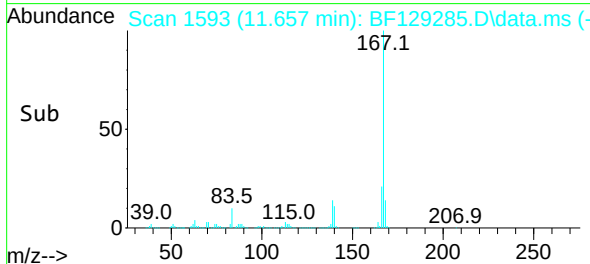
Instrument :
BNA_F
ClientSampleId :
SSTDICC020



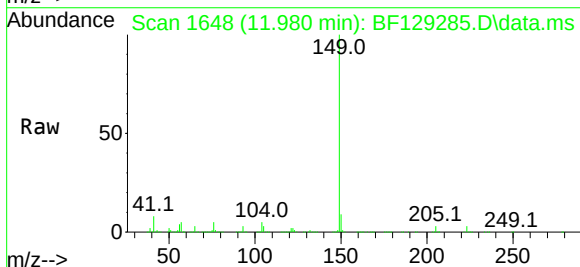
Tgt Ion:167 Resp: 880860
Ion Ratio Lower Upper
167 100
166 21.0 17.7 26.5
139 13.9 11.2 16.8

Manual Integrations
APPROVED

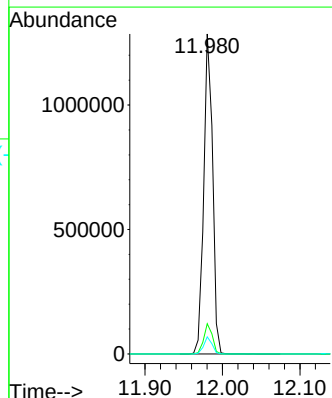
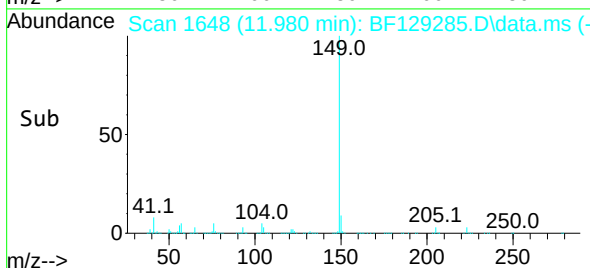
Reviewed By :Christian Giraldo 07/21/2022
Supervised By :Jagrut Upadhyay 07/21/2022

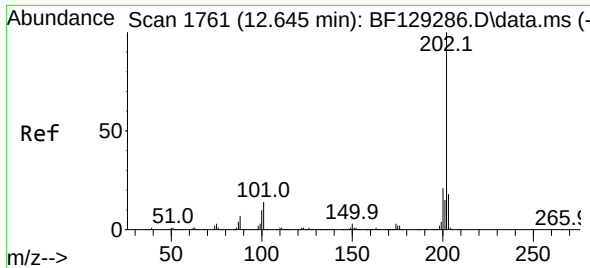


#74
Di-n-butylphthalate
Concen: 21.944 ng
RT: 11.980 min Scan# 1648
Delta R.T. 0.000 min
Lab File: BF129285.D
Acq: 20 Jul 2022 10:42



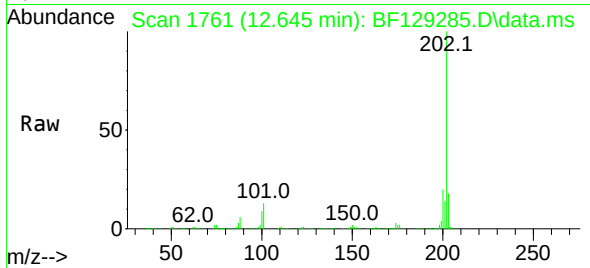
Tgt Ion:149 Resp: 1017932
Ion Ratio Lower Upper
149 100
150 9.4 7.5 11.3
104 5.3 4.4 6.6





#75
Fluoranthene
Concen: 23.862 ng
RT: 12.645 min Scan# 11
Delta R.T. 0.000 min
Lab File: BF129285.D
Acq: 20 Jul 2022 10:42

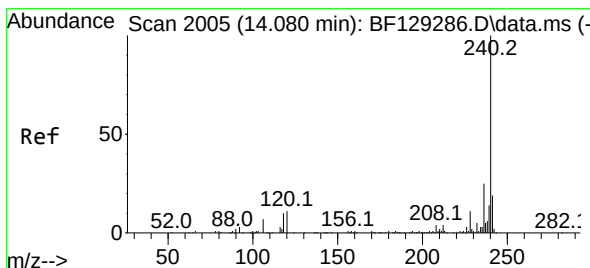
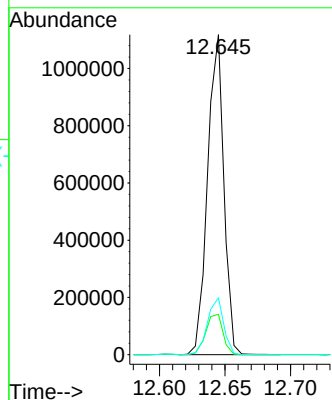
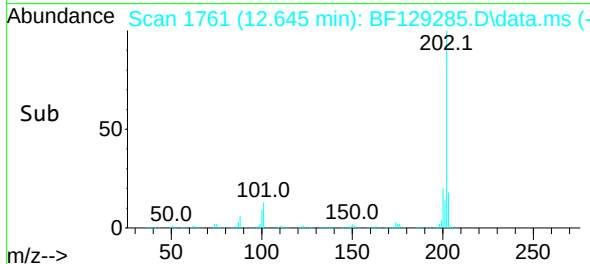
Instrument :
BNA_F
ClientSampleId :
SSTDICC020



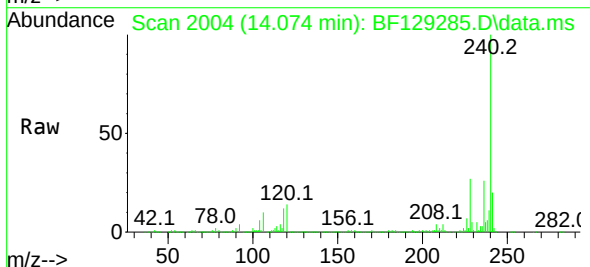
Tgt Ion:202 Resp: 968139
Ion Ratio Lower Upper
202 100
101 12.6 0.0 31.4
203 17.8 0.0 38.0

Manual Integrations
APPROVED

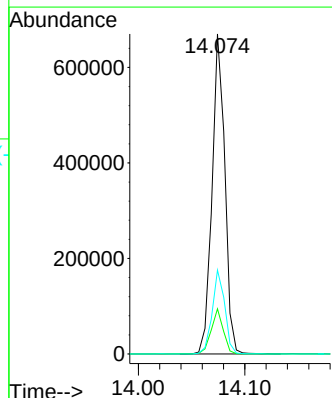
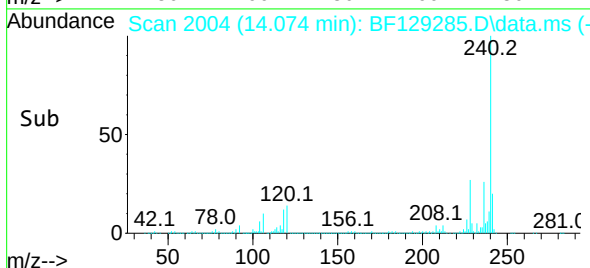
Reviewed By :Christian Giraldo 07/21/2022
Supervised By :Jagrut Upadhyay 07/21/2022

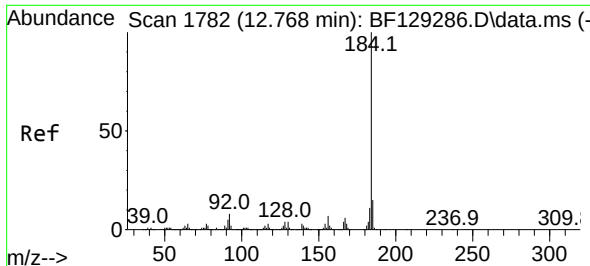


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.074 min Scan# 2004
Delta R.T. -0.006 min
Lab File: BF129285.D
Acq: 20 Jul 2022 10:42



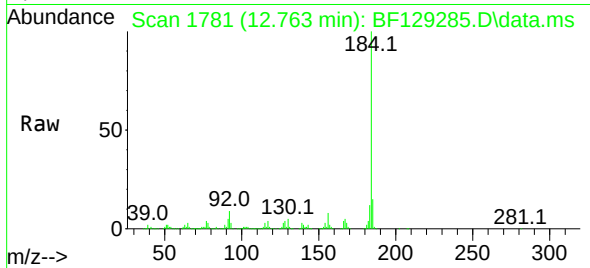
Tgt Ion:240 Resp: 560167
Ion Ratio Lower Upper
240 100
120 14.1 8.9 13.3#
236 26.2 20.8 31.2





#77
Benzidine
Concen: 30.936 ng
RT: 12.763 min Scan# 1781
Delta R.T. -0.006 min
Lab File: BF129285.D
Acq: 20 Jul 2022 10:42

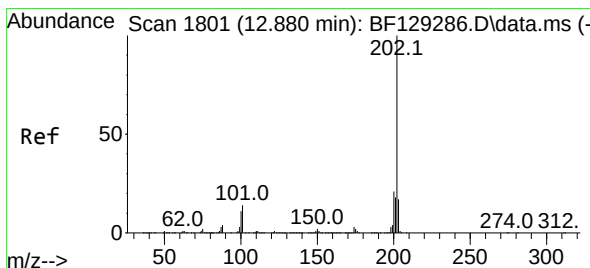
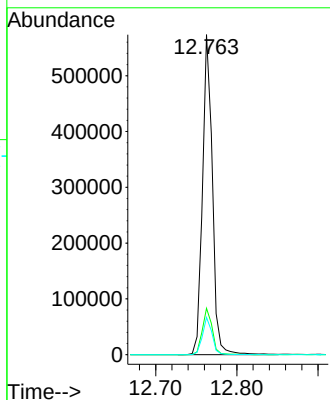
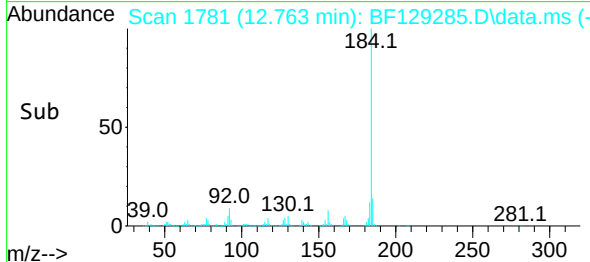
Instrument :
BNA_F
ClientSampleId :
SSTDICC020



Tgt Ion:184 Resp: 485082
Ion Ratio Lower Upper
184 100
185 14.5 11.9 17.9
183 11.6 9.3 13.9

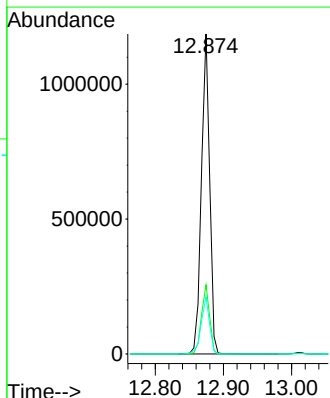
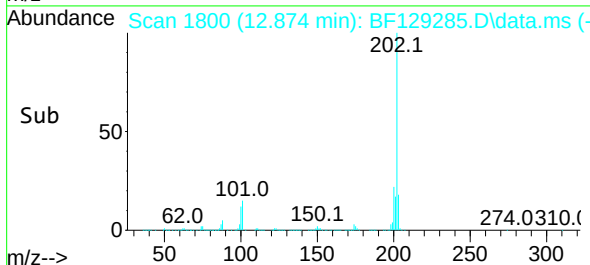
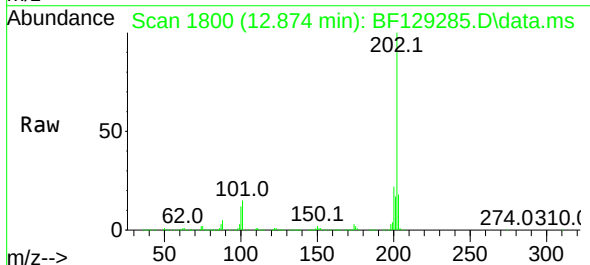
Manual Integrations
APPROVED

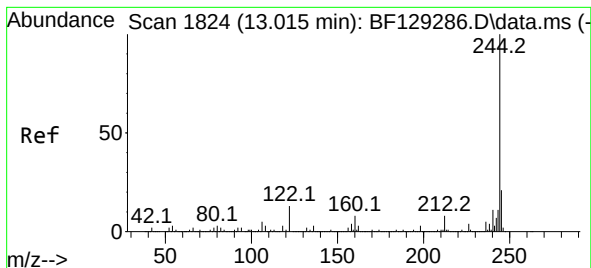
Reviewed By :Christian Giraldo 07/21/2022
Supervised By :Jagrut Upadhyay 07/21/2022



#78
Pyrene
Concen: 21.935 ng
RT: 12.874 min Scan# 1800
Delta R.T. -0.006 min
Lab File: BF129285.D
Acq: 20 Jul 2022 10:42

Tgt Ion:202 Resp: 995198
Ion Ratio Lower Upper
202 100
200 21.6 17.7 26.5
203 17.9 14.6 21.8





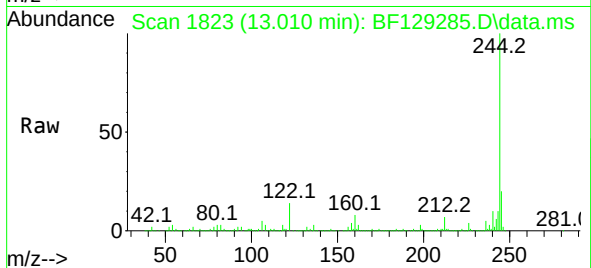
#79
 Terphenyl-d14
 Concen: 42.118 ng
 RT: 13.010 min Scan# 1824
 Delta R.T. -0.006 min
 Lab File: BF129285.D
 Acq: 20 Jul 2022 10:42

Instrument :

BNA_F

ClientSampleId :

SSTDICC020

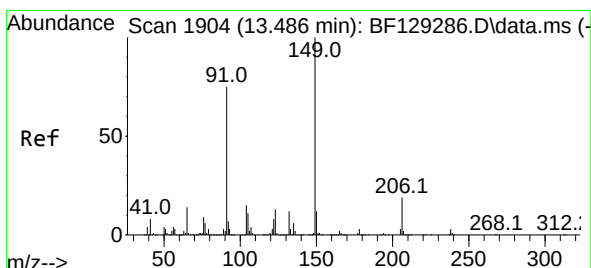
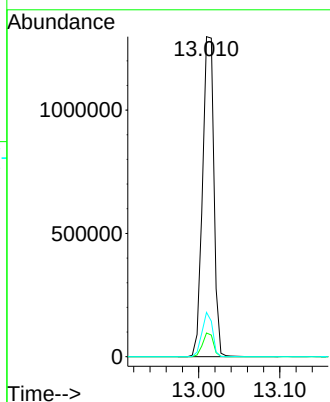
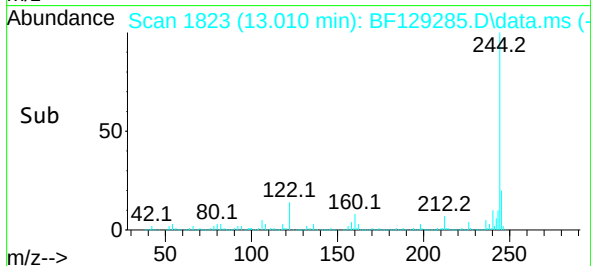


Tgt Ion:244 Resp: 1261209
 Ion Ratio Lower Upper
 244 100
 212 7.4 6.1 9.1
 122 13.9 8.8 13.2

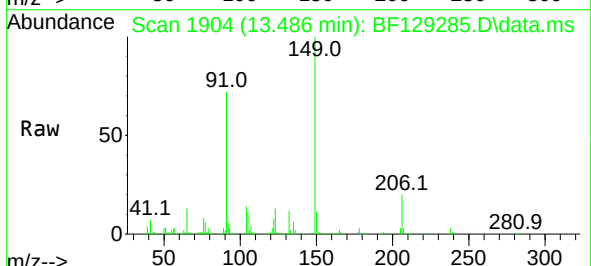
Manual Integrations

APPROVED

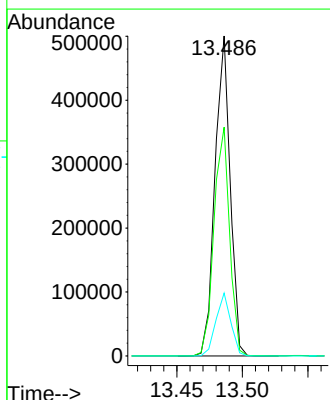
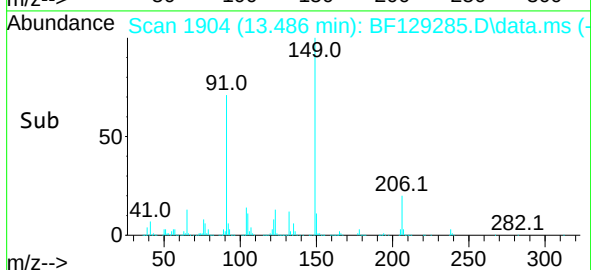
Reviewed By :Christian Giraldo 07/21/2022
 Supervised By :Jagrut Upadhyay 07/21/2022

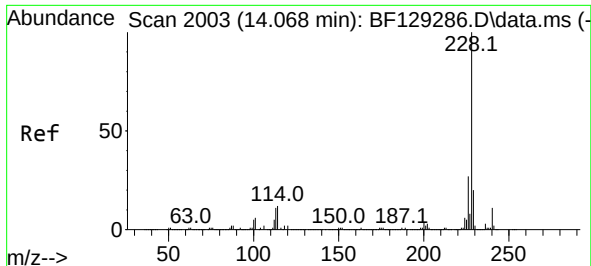


#80
 Butylbenzylphthalate
 Concen: 19.921 ng
 RT: 13.486 min Scan# 1904
 Delta R.T. 0.000 min
 Lab File: BF129285.D
 Acq: 20 Jul 2022 10:42



Tgt Ion:149 Resp: 402587
 Ion Ratio Lower Upper
 149 100
 91 71.5 61.2 91.8
 206 19.7 15.7 23.5





#81
Benzo(a)anthracene
Concen: 22.767 ng
RT: 14.063 min Scan# 2003
Delta R.T. -0.006 min
Lab File: BF129285.D
Acq: 20 Jul 2022 10:42

Instrument :

BNA_F

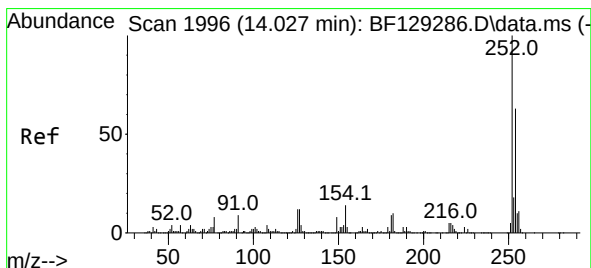
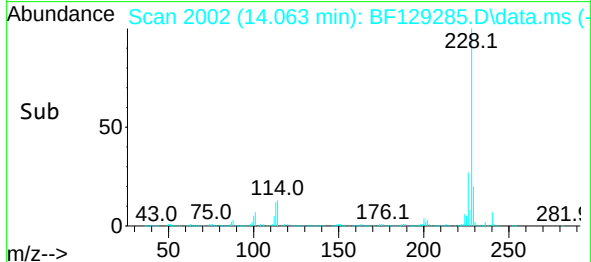
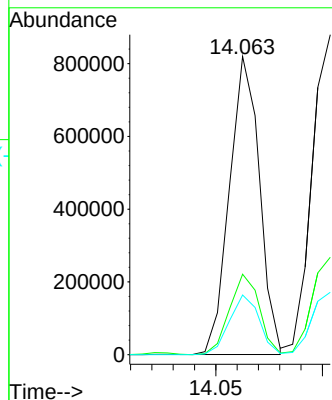
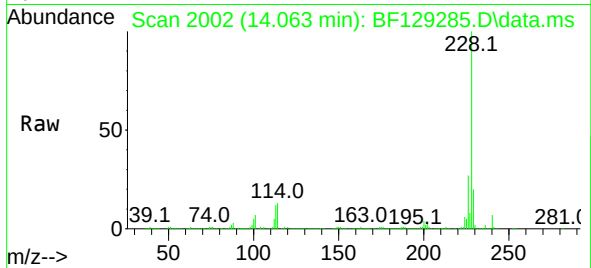
ClientSampleId :

SSTDICC020

Tgt Ion:228 Resp: 80445
Ion Ratio Lower Upper
228 100
226 27.0 22.1 33.1
229 20.0 15.8 23.8

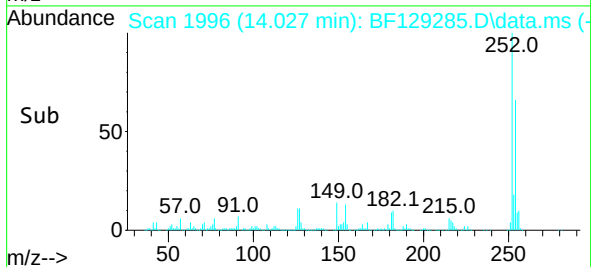
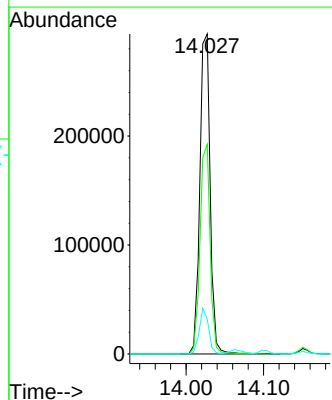
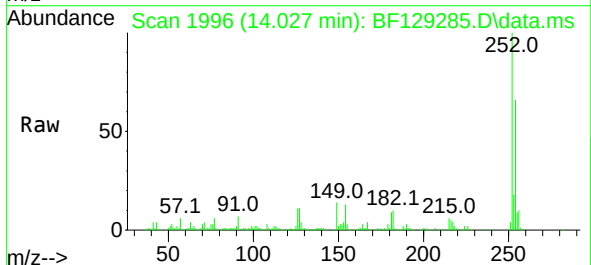
Manual Integrations
APPROVED

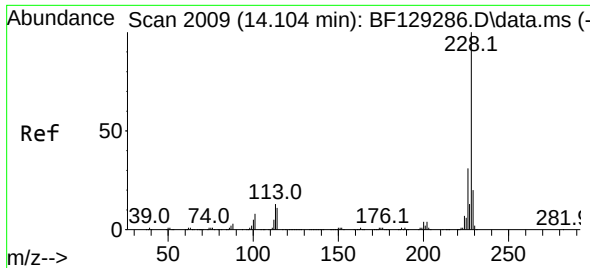
Reviewed By :Christian Giraldo 07/21/2022
Supervised By :Jagrut Upadhyay 07/21/2022



#82
3,3'-Dichlorobenzidine
Concen: 30.701 ng
RT: 14.027 min Scan# 1996
Delta R.T. 0.000 min
Lab File: BF129285.D
Acq: 20 Jul 2022 10:42

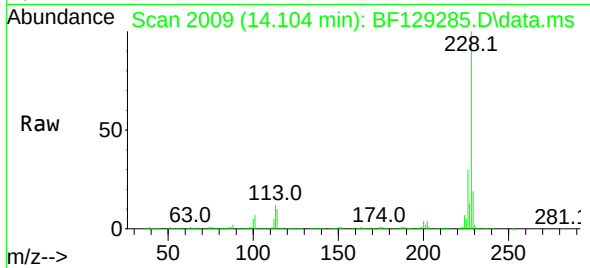
Tgt Ion:252 Resp: 271363
Ion Ratio Lower Upper
252 100
254 65.5 50.2 75.4
126 10.9 8.2 12.4





#83
Chrysene
Concen: 22.798 ng
RT: 14.104 min Scan# 2009
Delta R.T. 0.000 min
Lab File: BF129285.D
Acq: 20 Jul 2022 10:42

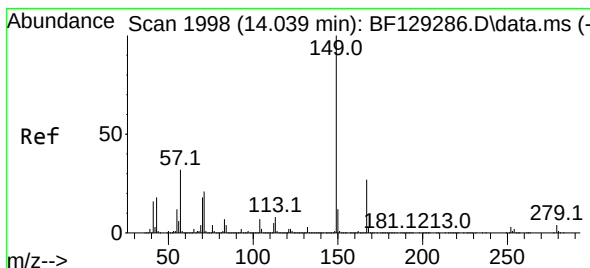
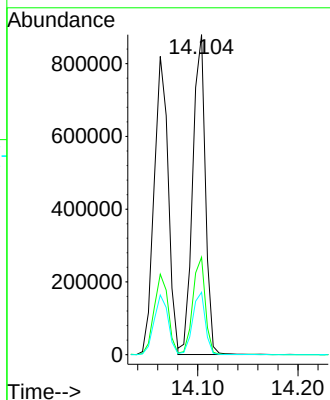
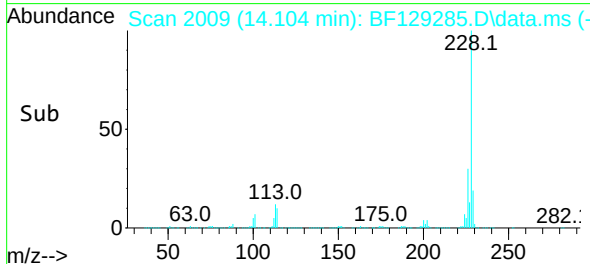
Instrument :
BNA_F
ClientSampleId :
SSTDICC020



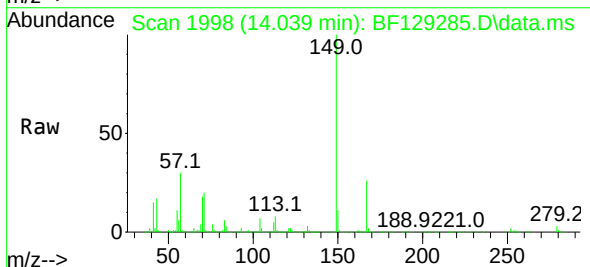
Tgt Ion:228 Resp: 768880
Ion Ratio Lower Upper
228 100
226 30.4 24.3 36.5
229 19.5 15.9 23.9

Manual Integrations
APPROVED

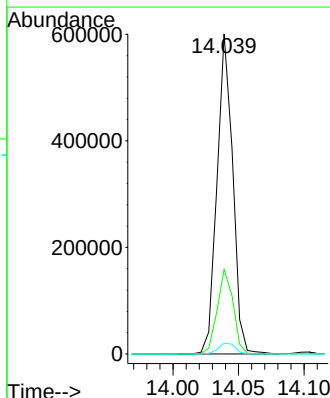
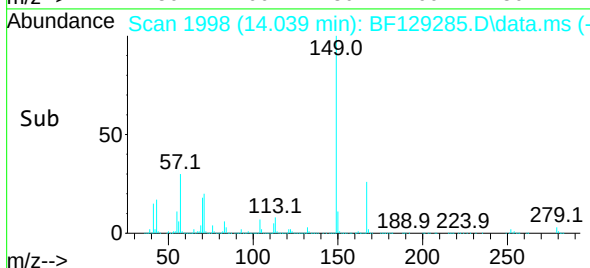
Reviewed By :Christian Giraldo 07/21/2022
Supervised By :Jagrut Upadhyay 07/21/2022

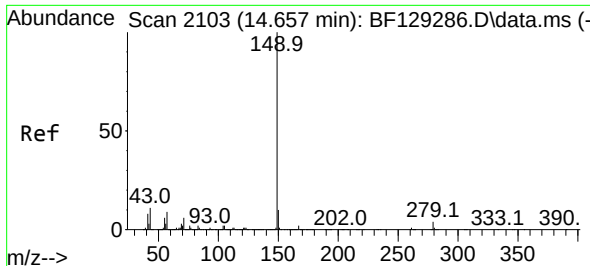


#84
Bis(2-ethylhexyl)phthalate
Concen: 18.582 ng
RT: 14.039 min Scan# 1998
Delta R.T. 0.000 min
Lab File: BF129285.D
Acq: 20 Jul 2022 10:42



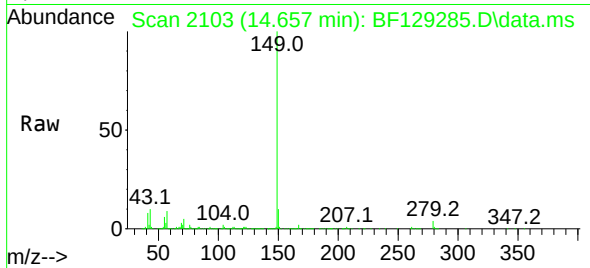
Tgt Ion:149 Resp: 499664
Ion Ratio Lower Upper
149 100
167 26.4 21.0 31.4
279 3.4 3.1 4.7





#85
Di-n-octyl phthalate
Concen: 18.228 ng
RT: 14.657 min Scan# 2103
Delta R.T. 0.000 min
Lab File: BF129285.D
Acq: 20 Jul 2022 10:42

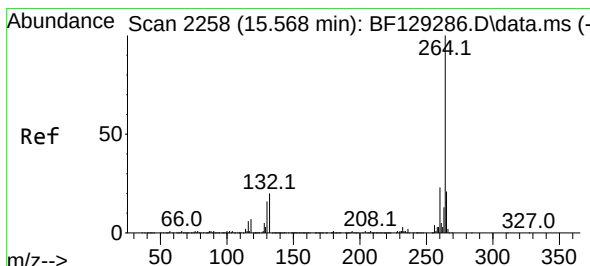
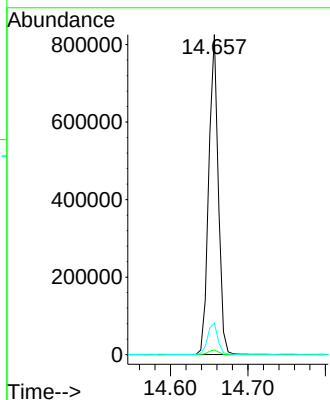
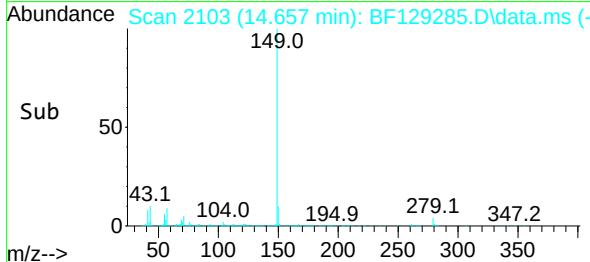
Instrument :
BNA_F
ClientSampleId :
SSTDICC020



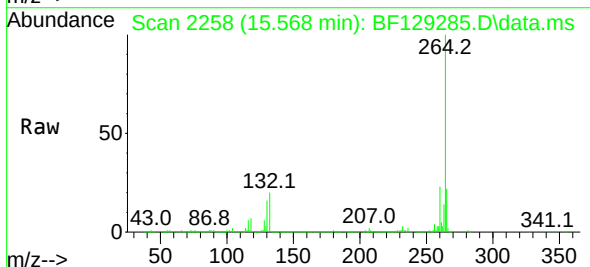
Tgt Ion:149 Resp: 703019
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 10.3 9.2 13.8

Manual Integrations
APPROVED

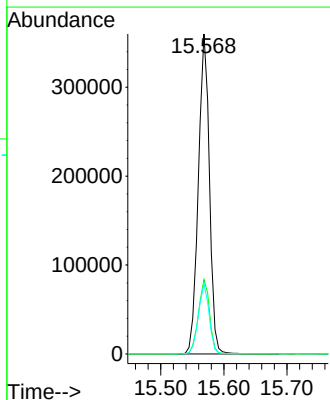
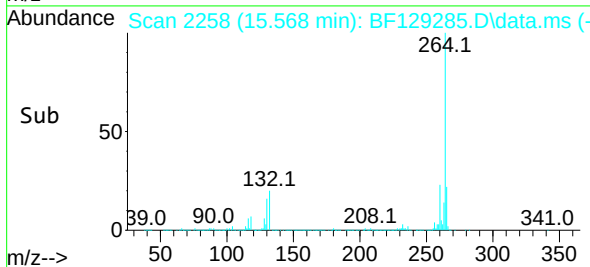
Reviewed By :Christian Giraldo 07/21/2022
Supervised By :Jagrut Upadhyay 07/21/2022

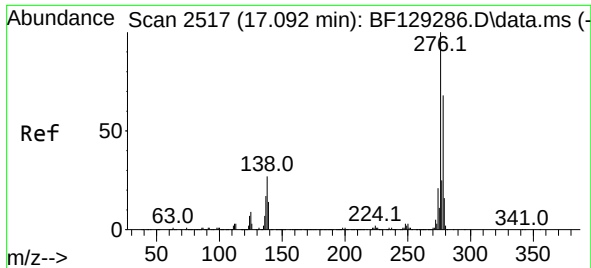


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.568 min Scan# 2258
Delta R.T. 0.000 min
Lab File: BF129285.D
Acq: 20 Jul 2022 10:42



Tgt Ion:264 Resp: 437233
Ion Ratio Lower Upper
264 100
260 23.3 18.4 27.6
265 21.8 17.2 25.8





#87
Indeno(1,2,3-cd)pyrene
Concen: 20.535 ng
RT: 17.080 min Scan# 2115
Delta R.T. -0.012 min
Lab File: BF129285.D
Acq: 20 Jul 2022 10:42

Instrument :

BNA_F

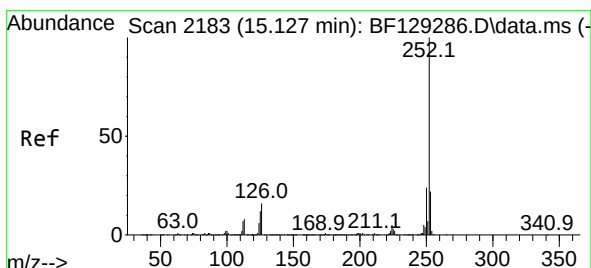
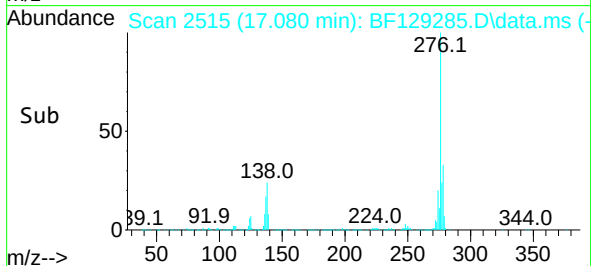
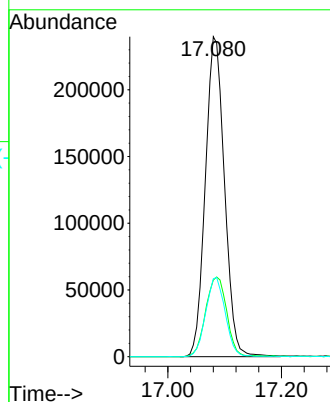
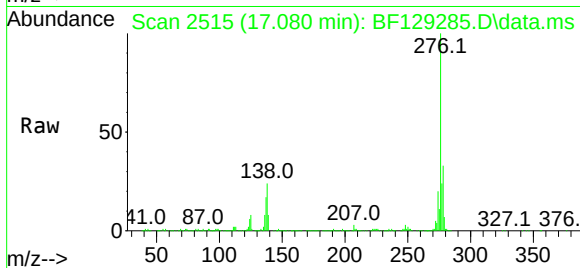
ClientSampleId :

SSTDICC020

Tgt Ion:276 Resp: 55987
Ion Ratio Lower Upper
276 100
138 27.3 21.1 31.7
277 25.4 20.3 30.5

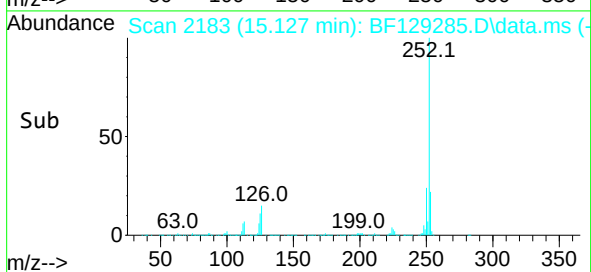
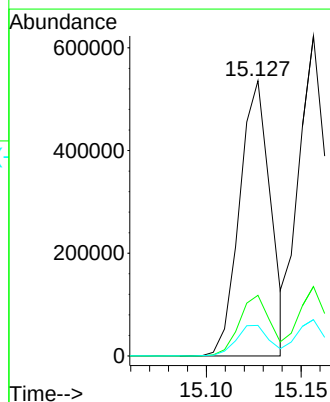
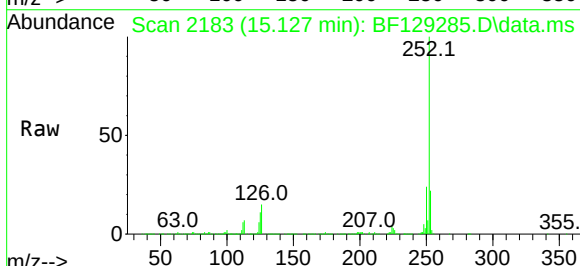
Manual Integrations
APPROVED

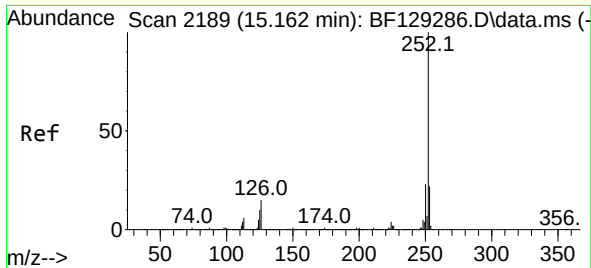
Reviewed By :Christian Giraldo 07/21/2022
Supervised By :Jagrut Upadhyay 07/21/2022



#88
Benzo(b)fluoranthene
Concen: 22.670 ng
RT: 15.127 min Scan# 2183
Delta R.T. 0.000 min
Lab File: BF129285.D
Acq: 20 Jul 2022 10:42

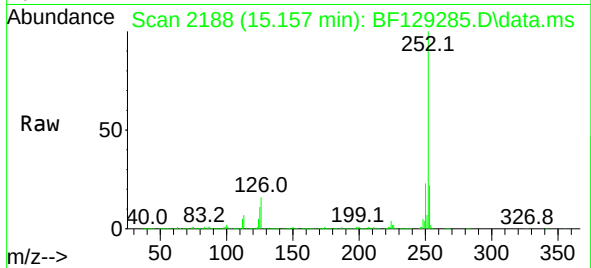
Tgt Ion:252 Resp: 608925
Ion Ratio Lower Upper
252 100
253 22.0 17.7 26.5
125 11.1 8.0 12.0





#89
Benzo(k)fluoranthene
Concen: 24.136 ng
RT: 15.157 min Scan# 2189
Delta R.T. -0.006 min
Lab File: BF129285.D
Acq: 20 Jul 2022 10:42

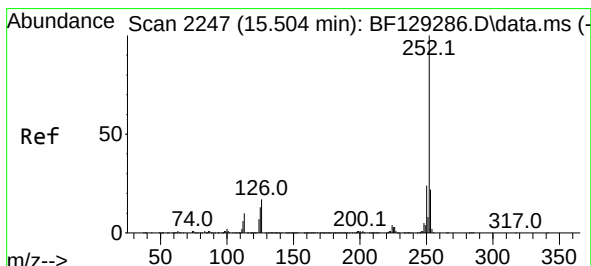
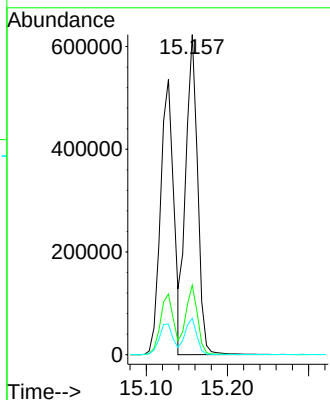
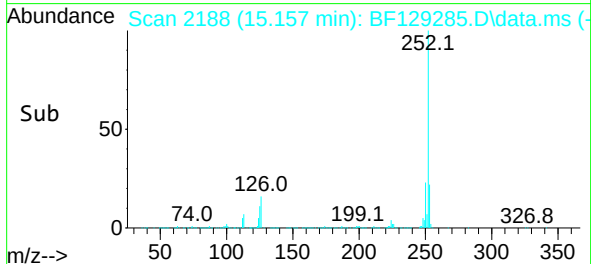
Instrument :
BNA_F
ClientSampleId :
SSTDICC020



Tgt Ion:252 Resp: 63339
Ion Ratio Lower Upper
252 100
253 21.7 17.8 26.6
125 11.4 8.3 12.5

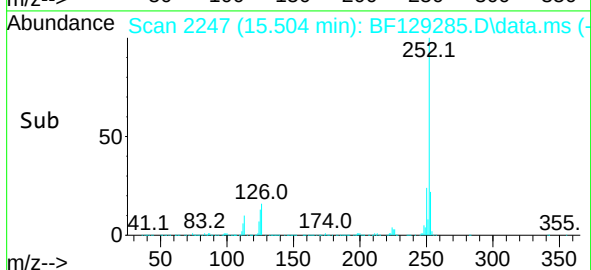
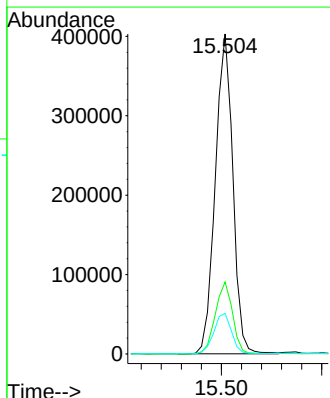
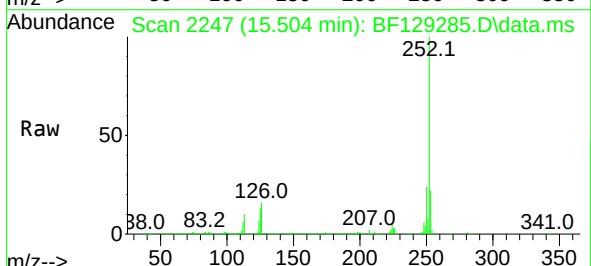
Manual Integrations
APPROVED

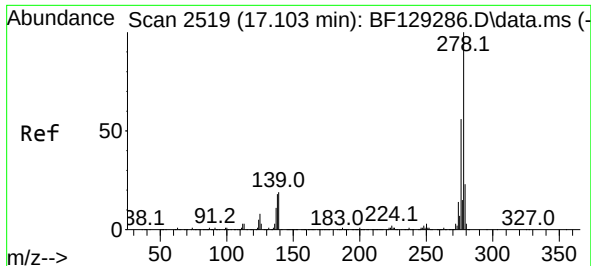
Reviewed By :Christian Giraldo 07/21/2022
Supervised By :Jagrut Upadhyay 07/21/2022



#90
Benzo(a)pyrene
Concen: 22.310 ng
RT: 15.504 min Scan# 2247
Delta R.T. 0.000 min
Lab File: BF129285.D
Acq: 20 Jul 2022 10:42

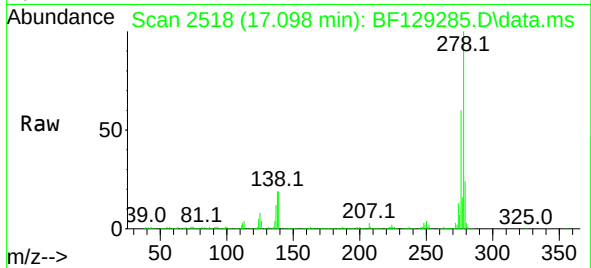
Tgt Ion:252 Resp: 487853
Ion Ratio Lower Upper
252 100
253 22.5 17.0 25.6
125 12.7 8.8 13.2





#91
Dibenzo(a,h)anthracene
Concen: 20.623 ng
RT: 17.098 min Scan# 2519
Delta R.T. -0.006 min
Lab File: BF129285.D
Acq: 20 Jul 2022 10:42

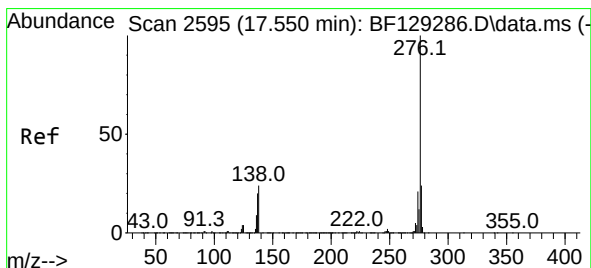
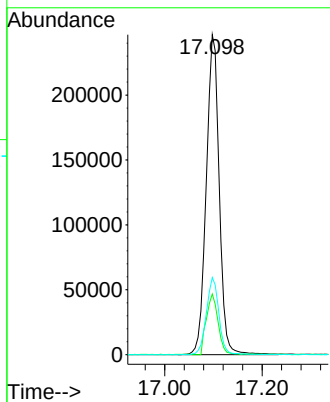
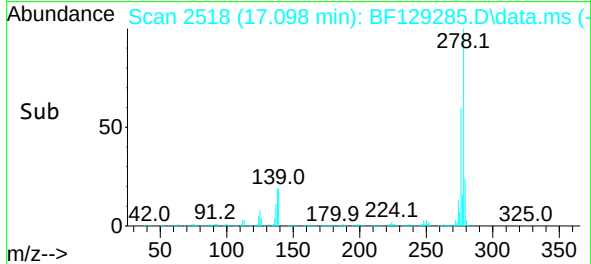
Instrument :
BNA_F
ClientSampleId :
SSTDICC020



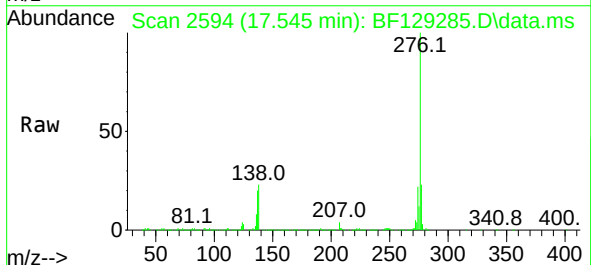
Tgt Ion:278 Resp: 45480
Ion Ratio Lower Upper
278 100
139 18.9 12.8 19.2
279 24.1 18.6 28.0

Manual Integrations
APPROVED

Reviewed By :Christian Giraldo 07/21/2022
Supervised By :Jagrut Upadhyay 07/21/2022



#92
Benzo(g,h,i)perylene
Concen: 20.213 ng
RT: 17.545 min Scan# 2594
Delta R.T. -0.006 min
Lab File: BF129285.D
Acq: 20 Jul 2022 10:42



Tgt Ion:276 Resp: 455671
Ion Ratio Lower Upper
276 100
277 23.2 19.1 28.7
138 23.0 18.0 27.0

