

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF031022\
 Data File : BF127285.D
 Acq On : 10 Mar 2022 12:08
 Operator : CG\JU
 Sample : SSTDICC010
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 03/11/2022
 Supervised By : Jagrut Upadhyay 03/11/2022

Quant Time: Mar 10 13:48:30 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF031022.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 10 13:46:12 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.869	152	73618	20.000	ng	0.00
21) Naphthalene-d8	8.151	136	272175	20.000	ng	# 0.00
39) Acenaphthene-d10	9.910	164	162466	20.000	ng	0.00
64) Phenanthrene-d10	11.404	188	293553	20.000	ng	# 0.00
76) Chrysene-d12	14.051	240	251594	20.000	ng	# 0.00
86) Perylene-d12	15.533	264	193191	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.487	112	102237	21.464	ng	0.00
7) Phenol-d6	6.498	99	138546	21.556	ng	0.00
23) Nitrobenzene-d5	7.434	82	134584	22.319	ng	0.00
42) 2,4,6-Tribromophenol	10.698	330	36905	19.729	ng	-0.01
45) 2-Fluorobiphenyl	9.222	172	247942	22.467	ng	-0.01
79) Terphenyl-d14	12.986	244	304217	17.775	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.634	88	26938	12.359	ng	# 82
3) Pyridine	3.405	79	65925	11.532	ng	# 72
4) n-Nitrosodimethylamine	3.352	42	36553	13.052	ng	# 57
6) Aniline	6.528	93	82302	10.808	ng	94
8) 2-Chlorophenol	6.651	128	54001	10.566	ng	93
9) Benzaldehyde	6.422	77	42525	10.870	ng	99
10) Phenol	6.510	94	76168	11.729	ng	86
11) bis(2-Chloroethyl)ether	6.598	93	57445	11.278	ng	88
12) 1,3-Dichlorobenzene	6.810	146	60867	11.041	ng	97
13) 1,4-Dichlorobenzene	6.887	146	59297	10.610	ng	98
14) 1,2-Dichlorobenzene	7.040	146	58156	10.911	ng	96
15) Benzyl Alcohol	7.010	79	53420	9.866	ng	93
16) 2,2'-oxybis(1-Chloropr...	7.140	45	107601	13.415	ng	98
17) 2-Methylphenol	7.122	107	44741	10.119	ng	95
18) Hexachloroethane	7.375	117	22870	10.675	ng	# 87
19) n-Nitroso-di-n-propyla...	7.269	70	44382	10.716	ng	# 84
20) 3+4-Methylphenols	7.275	107	58805	10.242	ng	# 58
22) Acetophenone	7.275	105	77092	10.758	ng	# 85
24) Nitrobenzene	7.451	77	64297	11.287	ng	97
25) Isophorone	7.687	82	108484	10.872	ng	# 98
26) 2-Nitrophenol	7.769	139	26579	10.959	ng	# 75
27) 2,4-Dimethylphenol	7.798	122	40723	10.221	ng	92
28) bis(2-Chloroethoxy)met...	7.898	93	70892	11.719	ng	98
29) 2,4-Dichlorophenol	8.010	162	47930	12.795	ng	97
30) 1,2,4-Trichlorobenzene	8.092	180	54644	13.048	ng	96
31) Naphthalene	8.175	128	156134	10.989	ng	99
32) Benzoic acid	7.892	122	16568	5.863	ng	92
33) 4-Chloroaniline	8.222	127	61419	10.983	ng	# 90
34) Hexachlorobutadiene	8.287	225	36996	15.132	ng	99
35) Caprolactam	8.569	113	13653	10.437	ng	# 76
36) 4-Chloro-3-methylphenol	8.704	107	51310	10.718	ng	96
37) 2-Methylnaphthalene	8.863	142	104067	11.288	ng	95
38) 1-Methylnaphthalene	8.963	142	101768	11.527	ng	96
40) 1,2,4,5-Tetrachloroben...	9.028	216	55739	13.033	ng	# 92
41) Hexachlorocyclopentadiene	9.010	237	10444	4.503	ng	92
43) 2,4,6-Trichlorophenol	9.145	196	33465	10.669	ng	95

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF031022\
 Data File : BF127285.D
 Acq On : 10 Mar 2022 12:08
 Operator : CG\JU
 Sample : SSTDICC010
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

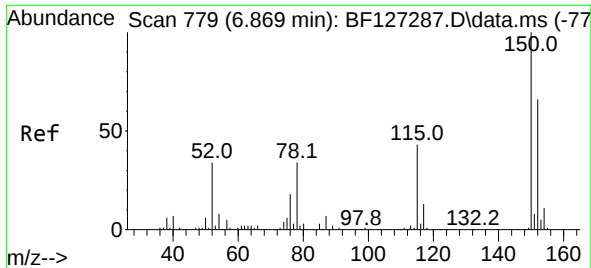
Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 03/11/2022
 Supervised By : Jagrut Upadhyay 03/11/2022

Quant Time: Mar 10 13:48:30 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF031022.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 10 13:46:12 2022
 Response via : Initial Calibration

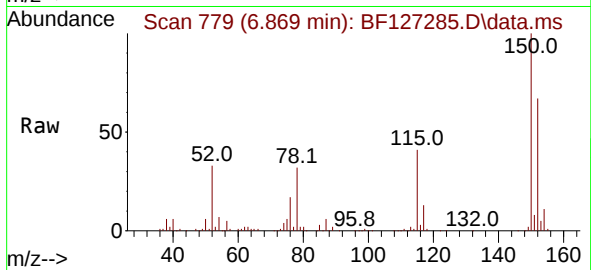
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.186	196	34540m	10.464	ng	
46) 1,1'-Biphenyl	9.328	154	134267	10.431	ng	97
47) 2-Chloronaphthalene	9.351	162	104422	10.940	ng	98
48) 2-Nitroaniline	9.451	65	37514	9.959	ng	88
49) Acenaphthylene	9.769	152	158266	10.207	ng	98
50) Dimethylphthalate	9.622	163	121908	10.498	ng	97
51) 2,6-Dinitrotoluene	9.692	165	24407	10.330	ng	93
52) Acenaphthene	9.939	154	93052	9.228	ng	94
53) 3-Nitroaniline	9.863	138	26578	9.203	ng	# 93
54) 2,4-Dinitrophenol	9.981	184	8384	6.704	ng	# 87
55) Dibenzofuran	10.116	168	148392	10.702	ng	97
56) 4-Nitrophenol	10.033	139	15270	7.159	ng	# 72
57) 2,4-Dinitrotoluene	10.098	165	32963	10.319	ng	# 92
58) Fluorene	10.457	166	113624	10.520	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.233	232	28607	10.932	ng	# 79
60) Diethylphthalate	10.322	149	114401	9.428	ng	97
61) 4-Chlorophenyl-phenyle...	10.451	204	60566	11.892	ng	# 86
62) 4-Nitroaniline	10.475	138	26905	9.434	ng	# 74
63) Azobenzene	10.610	77	131916	9.763	ng	89
65) 4,6-Dinitro-2-methylph...	10.510	198	17240	9.995	ng	84
66) n-Nitrosodiphenylamine	10.569	169	100632	10.454	ng	97
67) 4-Bromophenyl-phenylether	10.939	248	38310	11.680	ng	98
68) Hexachlorobenzene	11.004	284	40923	11.590	ng	90
69) Atrazine	11.092	200	34021	11.396	ng	93
70) Pentachlorophenol	11.210	266	11515	5.974	ng	97
71) Phenanthrene	11.428	178	170668	10.387	ng	99
72) Anthracene	11.475	178	176170	10.770	ng	99
73) Carbazole	11.633	167	161717	10.781	ng	98
74) Di-n-butylphthalate	11.957	149	182186	9.448	ng	100
75) Fluoranthene	12.616	202	190947	12.239	ng	92
77) Benzidine	12.739	184	70309	10.283	ng	98
78) Pyrene	12.845	202	195045	8.923	ng	99
80) Butylbenzylphthalate	13.457	149	77350	7.475	ng	# 96
81) Benzo(a)anthracene	14.039	228	177685	10.476	ng	99
82) 3,3'-Dichlorobenzidine	13.998	252	61103	11.431	ng	# 96
83) Chrysene	14.074	228	166730	10.453	ng	99
84) Bis(2-ethylhexyl)phtha...	14.010	149	106036	7.805	ng	98
85) Di-n-octyl phthalate	14.627	149	157470	8.050	ng	97
87) Indeno(1,2,3-cd)pyrene	17.033	276	108647	8.577	ng	# 84
88) Benzo(b)fluoranthene	15.092	252	132578	10.218	ng	# 93
89) Benzo(k)fluoranthene	15.121	252	127640	10.199	ng	# 92
90) Benzo(a)pyrene	15.468	252	103152	10.178	ng	# 92
91) Dibenzo(a,h)anthracene	17.045	278	91664	8.749	ng	# 91
92) Benzo(g,h,i)perylene	17.492	276	90208	8.734	ng	# 85

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



#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.869 min Scan# 71
Delta R.T. -0.000 min
Lab File: BF127285.D
Acq: 10 Mar 2022 12:08

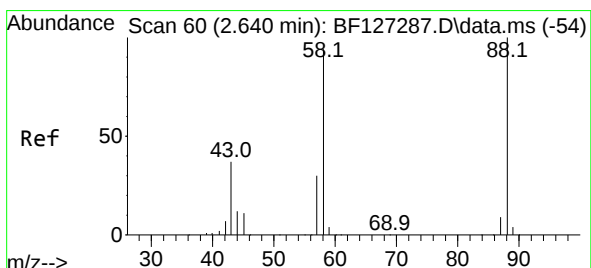
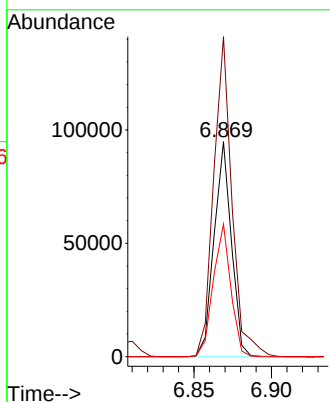
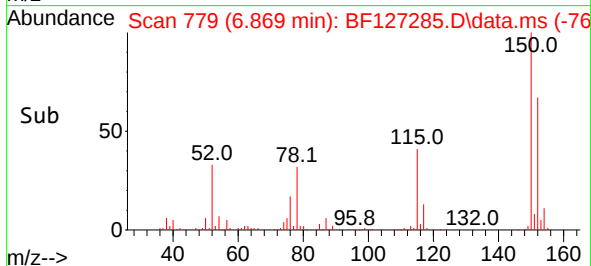
Instrument :
BNA_F
ClientSampleId :
SSTDICC010



Tgt Ion:152 Resp: 73618
Ion Ratio Lower Upper
152 100
150 148.9 128.1 192.1
115 61.7 56.7 85.1

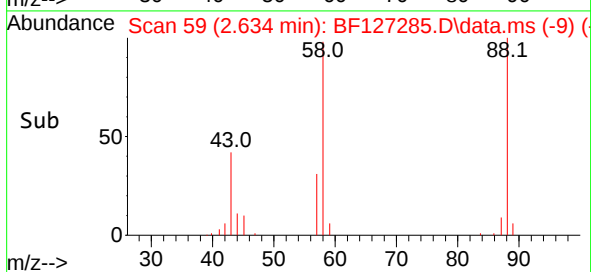
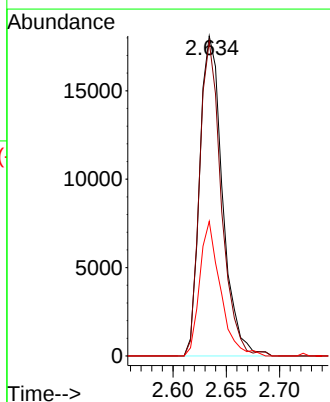
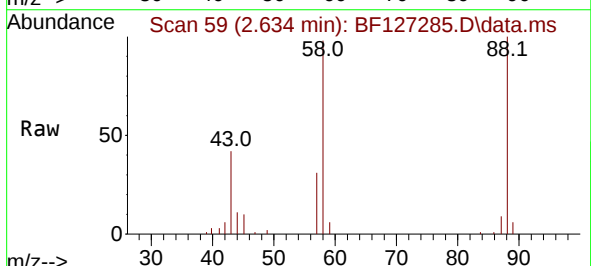
Manual Integrations
APPROVED

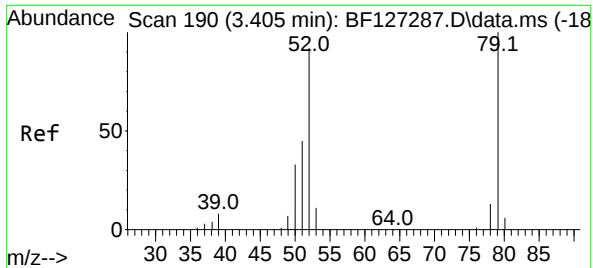
Reviewed By :Christian Giraldo 03/11/2022
Supervised By :Jagrut Upadhyay 03/11/2022



#2
1,4-Dioxane
Concen: 12.359 ng
RT: 2.634 min Scan# 59
Delta R.T. -0.006 min
Lab File: BF127285.D
Acq: 10 Mar 2022 12:08

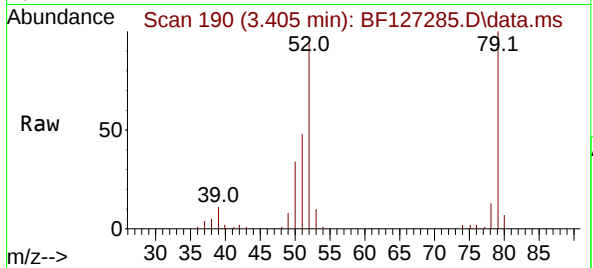
Tgt Ion: 88 Resp: 26938
Ion Ratio Lower Upper
88 100
58 93.6 62.8 94.2
43 38.3 22.3 33.5





#3
Pyridine
Concen: 11.532 ng
RT: 3.405 min Scan# 180
Delta R.T. -0.000 min
Lab File: BF127285.D
Acq: 10 Mar 2022 12:08

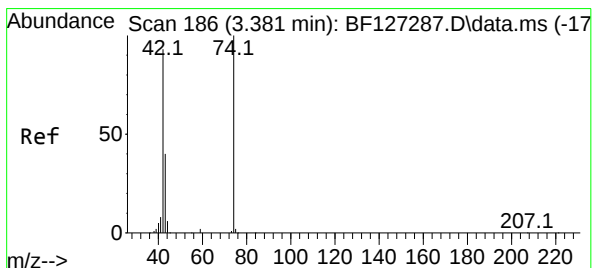
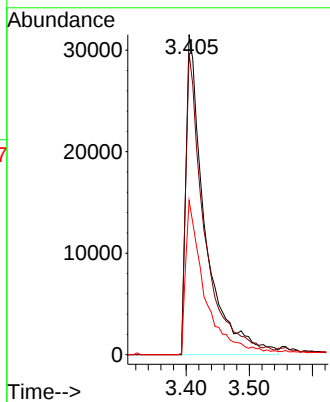
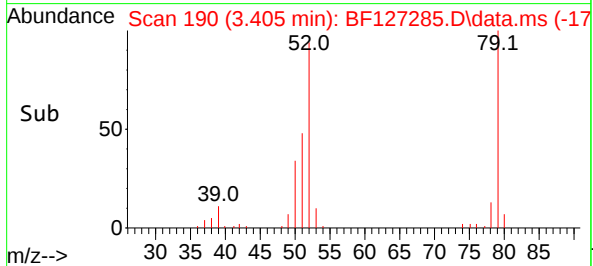
Instrument :
BNA_F
ClientSampleId :
SSTDICC010



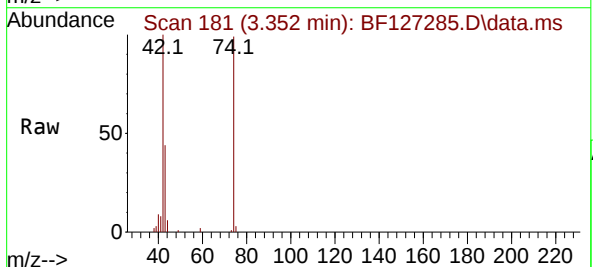
Tgt Ion: 79 Resp: 65925
Ion Ratio Lower Upper
79 100
52 94.3 56.2 84.4
51 48.2 26.7 40.1

Manual Integrations
APPROVED

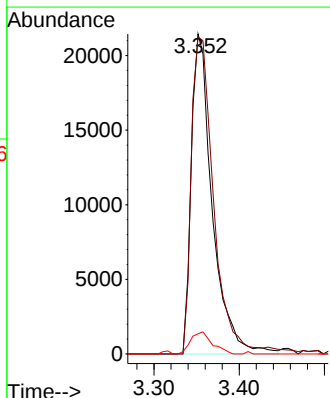
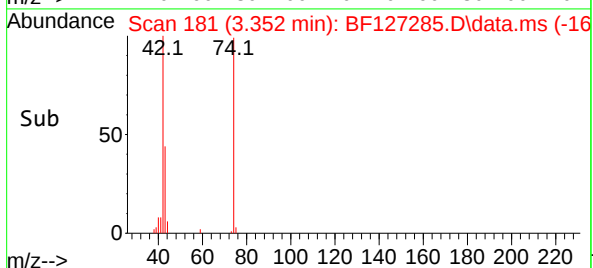
Reviewed By :Christian Giraldo 03/11/2022
Supervised By :Jagrut Upadhyay 03/11/2022

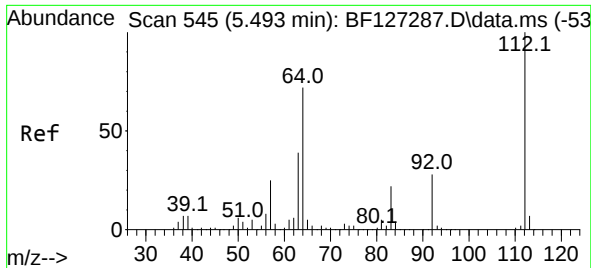


#4
n-Nitrosodimethylamine
Concen: 13.052 ng
RT: 3.352 min Scan# 181
Delta R.T. -0.029 min
Lab File: BF127285.D
Acq: 10 Mar 2022 12:08



Tgt Ion: 42 Resp: 36553
Ion Ratio Lower Upper
42 100
74 99.1 125.6 188.4
44 6.3 5.7 8.5





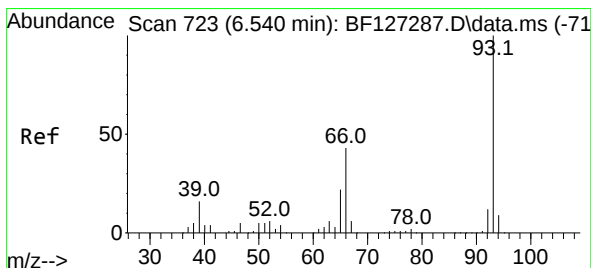
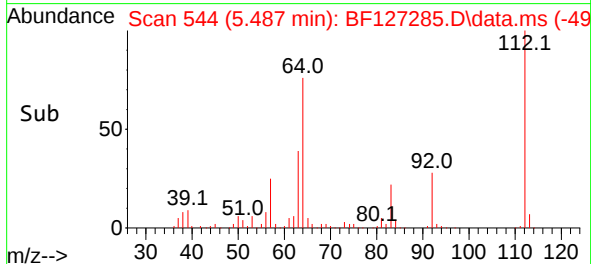
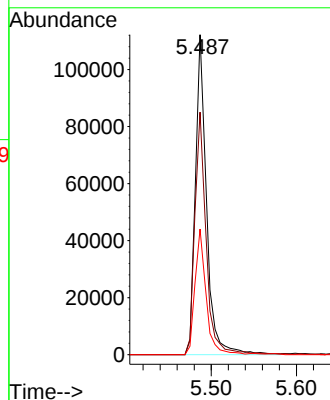
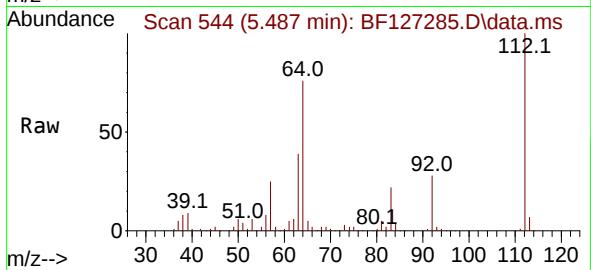
#5
2-Fluorophenol
Concen: 21.464 ng
RT: 5.487 min Scan# 545
Delta R.T. -0.006 min
Lab File: BF127285.D
Acq: 10 Mar 2022 12:08

Instrument :
BNA_F
ClientSampleId :
SSTDICC010

Tgt Ion:112 Resp: 102237
Ion Ratio Lower Upper
112 100
64 75.8 49.5 74.3
63 39.2 23.9 35.9

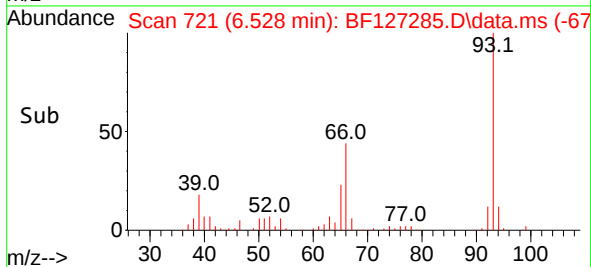
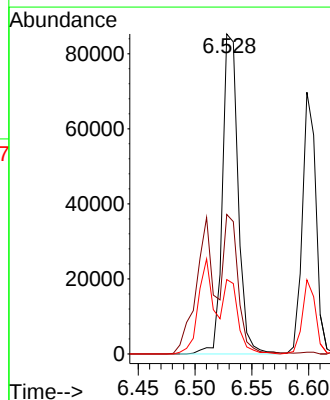
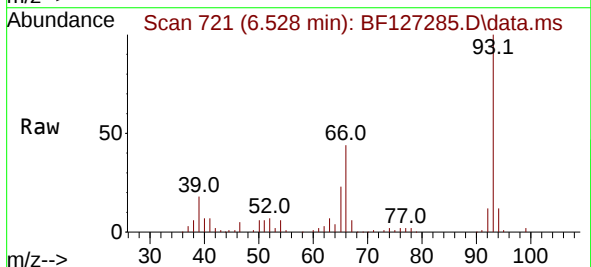
Manual Integrations
APPROVED

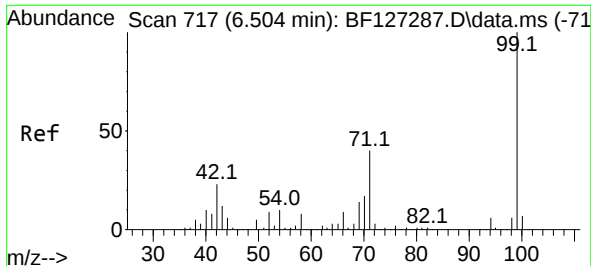
Reviewed By :Christian Giraldo 03/11/2022
Supervised By :Jagrut Upadhyay 03/11/2022



#6
Aniline
Concen: 10.808 ng
RT: 6.528 min Scan# 721
Delta R.T. -0.012 min
Lab File: BF127285.D
Acq: 10 Mar 2022 12:08

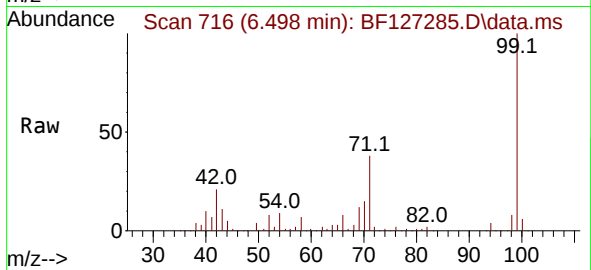
Tgt Ion: 93 Resp: 82302
Ion Ratio Lower Upper
93 100
66 43.6 32.2 48.4
65 23.3 16.3 24.5





#7
Phenol-d6
Concen: 21.556 ng
RT: 6.498 min Scan# 716
Delta R.T. -0.006 min
Lab File: BF127285.D
Acq: 10 Mar 2022 12:08

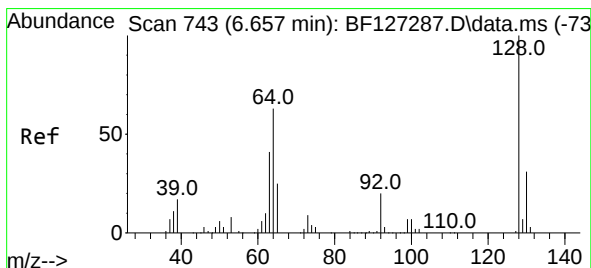
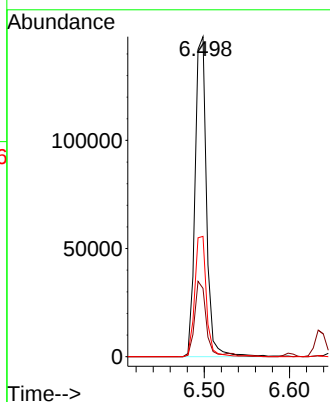
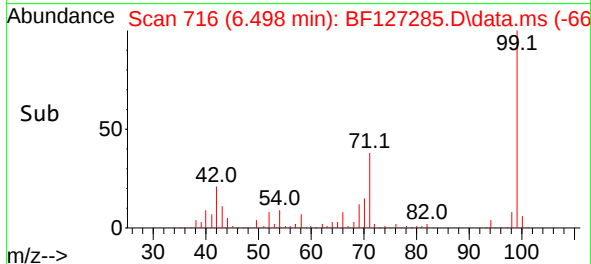
Instrument :
BNA_F
ClientSampleId :
SSTDIC010



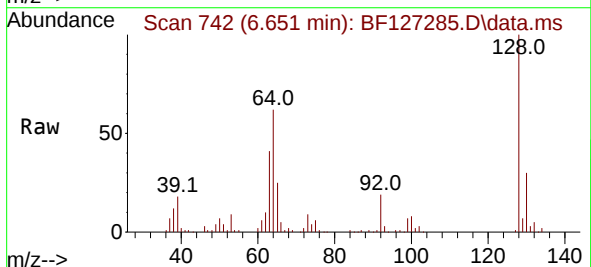
Tgt Ion: 99 Resp: 138540
Ion Ratio Lower Upper
99 100
42 21.3 14.2 21.4
71 37.6 24.3 36.5

Manual Integrations
APPROVED

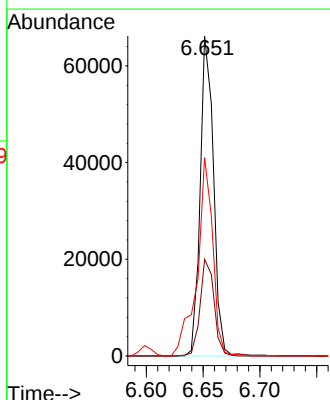
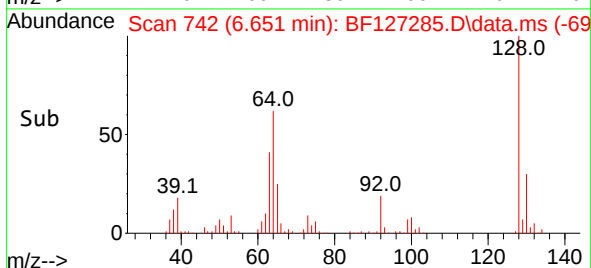
Reviewed By :Christian Giraldo 03/11/2022
Supervised By :Jagrut Upadhyay 03/11/2022

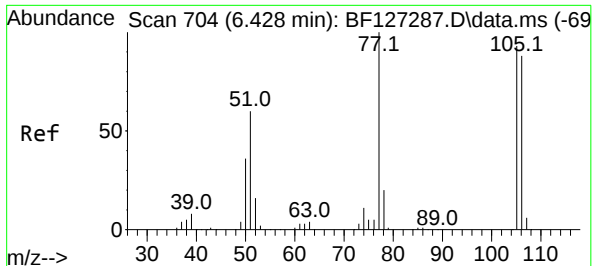


#8
2-Chlorophenol
Concen: 10.566 ng
RT: 6.651 min Scan# 742
Delta R.T. -0.006 min
Lab File: BF127285.D
Acq: 10 Mar 2022 12:08



Tgt Ion:128 Resp: 54001
Ion Ratio Lower Upper
128 100
130 30.2 12.7 52.7
64 61.9 35.6 75.6





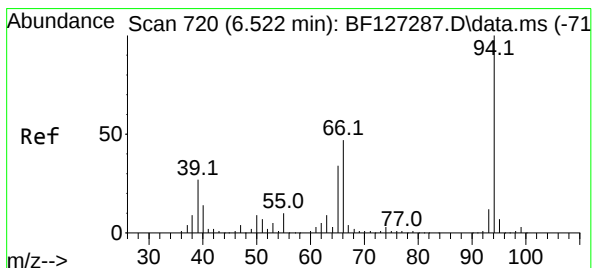
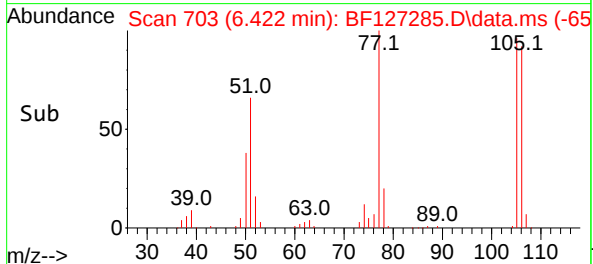
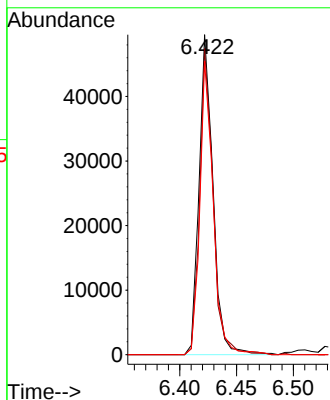
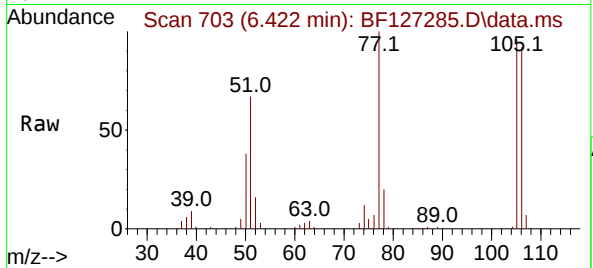
#9
Benzaldehyde
Concen: 10.870 ng
RT: 6.422 min Scan# 704
Delta R.T. -0.006 min
Lab File: BF127285.D
Acq: 10 Mar 2022 12:08

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

Tgt Ion: 77 Resp: 4252
Ion Ratio Lower Upper
77 100
105 95.7 74.9 114.9
106 91.7 72.4 112.4

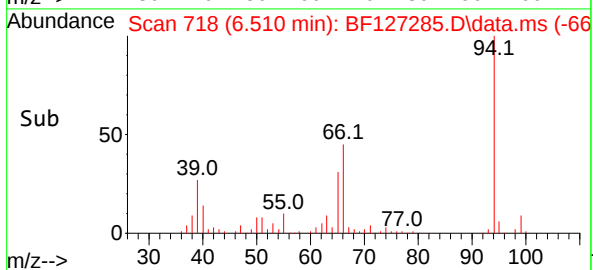
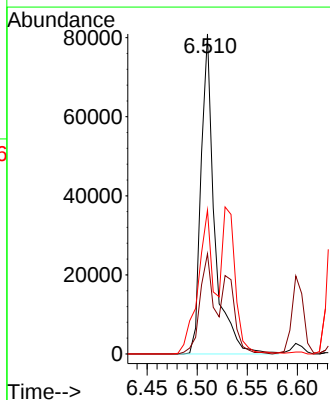
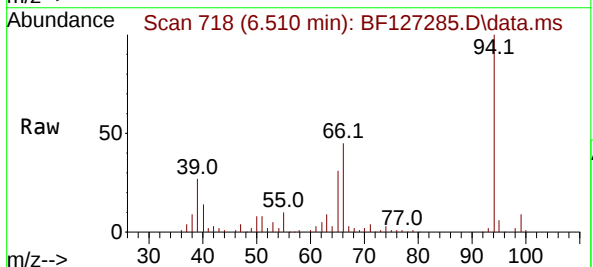
Manual Integrations
APPROVED

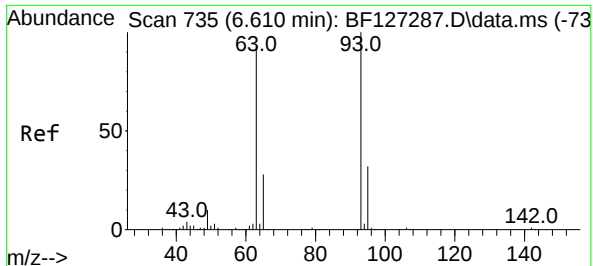
Reviewed By :Christian Giraldo 03/11/2022
Supervised By :Jagrut Upadhyay 03/11/2022



#10
Phenol
Concen: 11.729 ng
RT: 6.510 min Scan# 718
Delta R.T. -0.012 min
Lab File: BF127285.D
Acq: 10 Mar 2022 12:08

Tgt Ion: 94 Resp: 76168
Ion Ratio Lower Upper
94 100
65 31.3 7.2 47.2
66 44.9 14.5 54.5





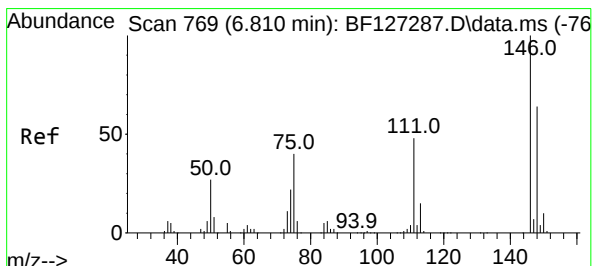
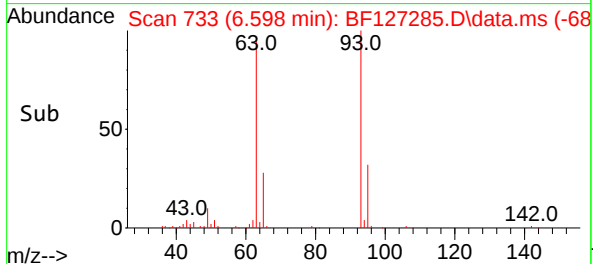
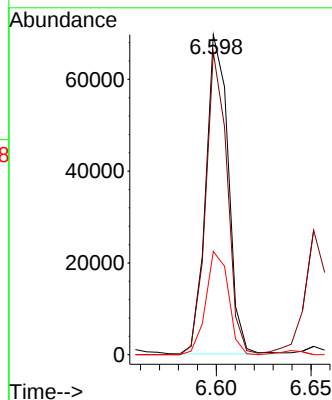
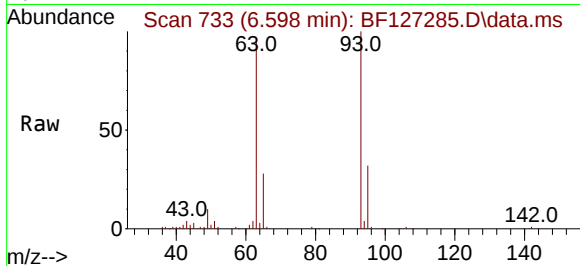
#11
bis(2-Chloroethyl)ether
Concen: 11.278 ng
RT: 6.598 min Scan# 711
Delta R.T. -0.012 min
Lab File: BF127285.D
Acq: 10 Mar 2022 12:08

Instrument :
BNA_F
ClientSampleId :
SSTDICC010

Tgt Ion: 93 Resp: 5744
Ion Ratio Lower Upper
93 100
63 94.5 60.5 100.5
95 32.3 12.9 52.9

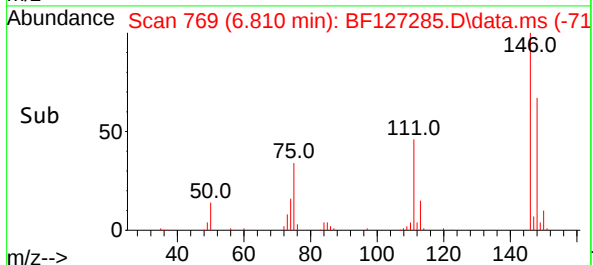
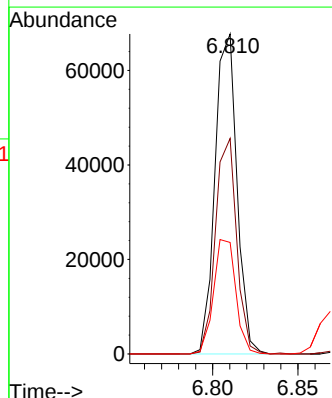
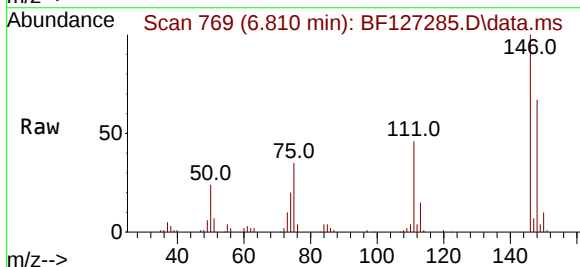
Manual Integrations
APPROVED

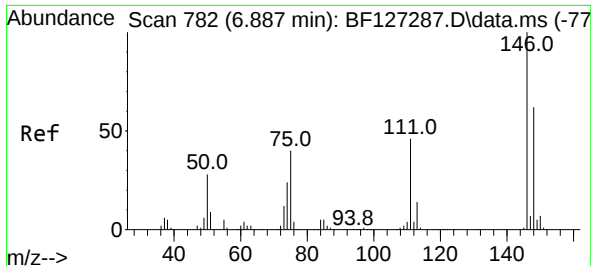
Reviewed By :Christian Giraldo 03/11/2022
Supervised By :Jagrut Upadhyay 03/11/2022



#12
1,3-Dichlorobenzene
Concen: 11.041 ng
RT: 6.810 min Scan# 769
Delta R.T. -0.000 min
Lab File: BF127285.D
Acq: 10 Mar 2022 12:08

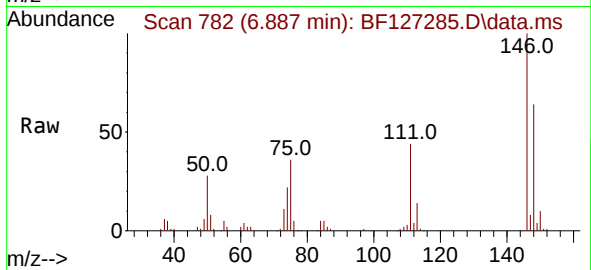
Tgt Ion:146 Resp: 60867
Ion Ratio Lower Upper
146 100
148 67.3 50.9 76.3
75 34.8 28.4 42.6





#13
1,4-Dichlorobenzene
Concen: 10.610 ng
RT: 6.887 min Scan# 782
Delta R.T. -0.000 min
Lab File: BF127285.D
Acq: 10 Mar 2022 12:08

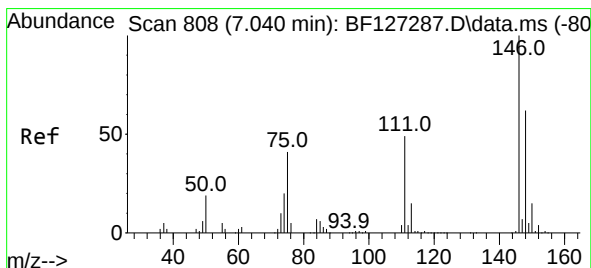
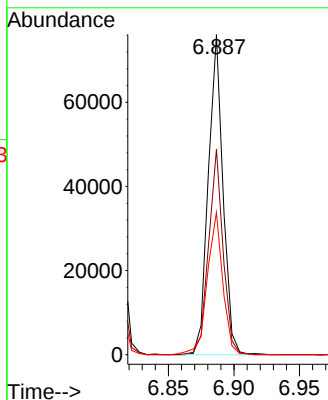
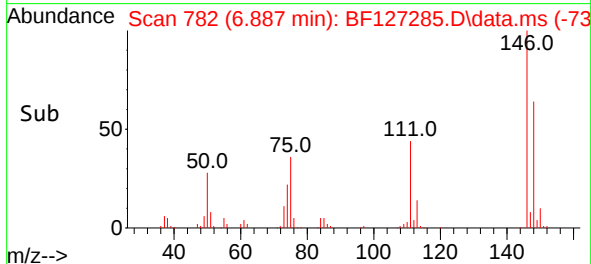
Instrument :
BNA_F
ClientSampleId :
SSTDICC010



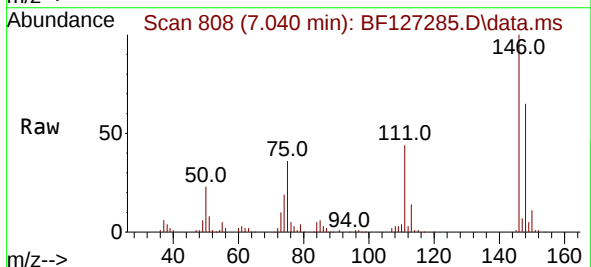
Tgt Ion:146 Resp: 59297
Ion Ratio Lower Upper
146 100
148 64.2 49.8 74.6
111 44.4 36.1 54.1

Manual Integrations
APPROVED

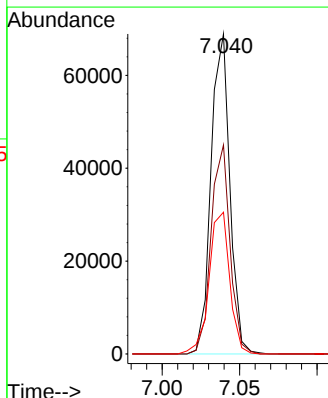
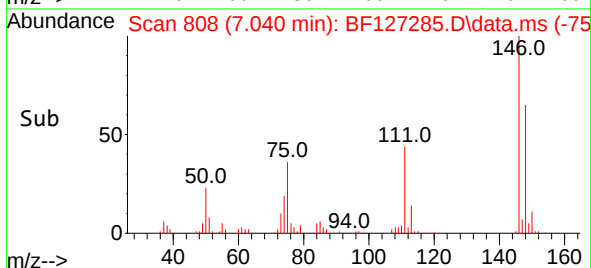
Reviewed By :Christian Giraldo 03/11/2022
Supervised By :Jagrut Upadhyay 03/11/2022

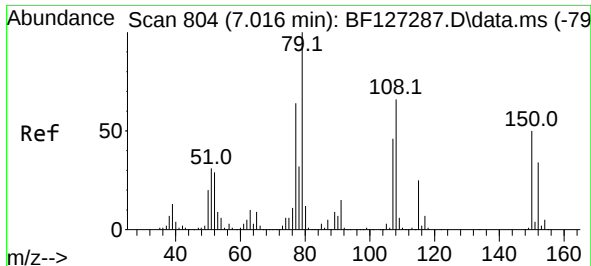


#14
1,2-Dichlorobenzene
Concen: 10.911 ng
RT: 7.040 min Scan# 808
Delta R.T. -0.000 min
Lab File: BF127285.D
Acq: 10 Mar 2022 12:08



Tgt Ion:146 Resp: 58156
Ion Ratio Lower Upper
146 100
148 65.3 51.6 77.4
111 44.3 40.2 60.2





#15

Benzyl Alcohol

Concen: 9.866 ng

RT: 7.010 min Scan# 804

Delta R.T. -0.006 min

Lab File: BF127285.D

Acq: 10 Mar 2022 12:08

Instrument :

BNA_F

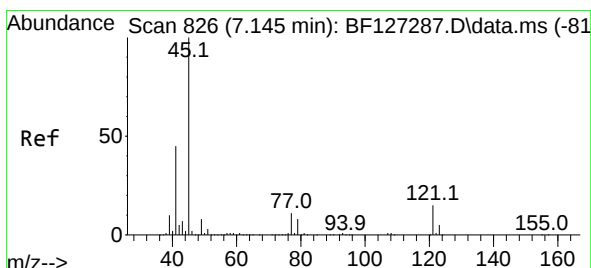
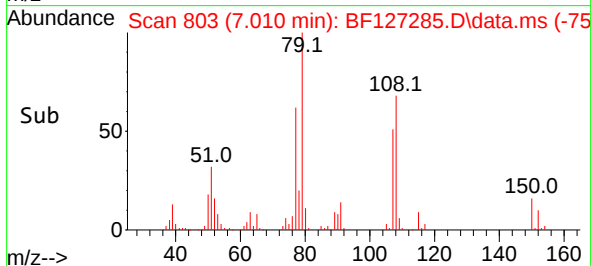
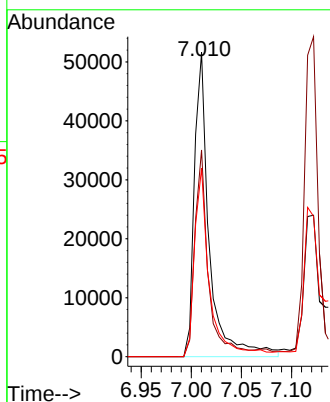
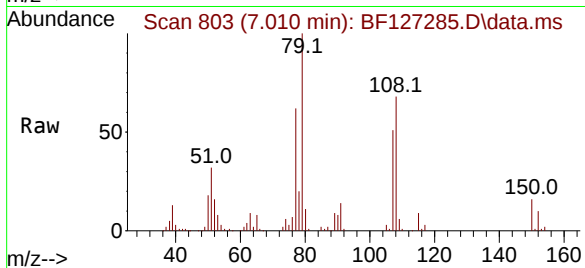
ClientSampleId :

SSTDICC010

Tgt Ion: 79 Resp: 53420
 Ion Ratio Lower Upper
 79 100
 108 67.9 63.2 94.8
 77 61.9 49.4 74.2

Manual Integrations
 APPROVED

Reviewed By :Christian Giraldo 03/11/2022
 Supervised By :Jagrut Upadhyay 03/11/2022



#16

2,2'-oxybis(1-Chloropropane)

Concen: 13.415 ng

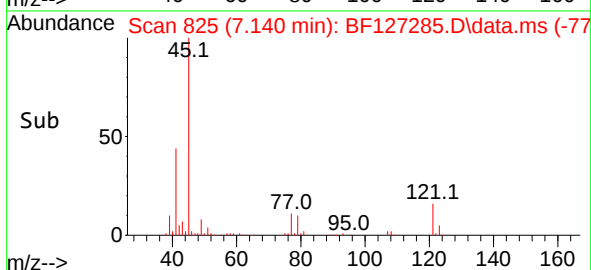
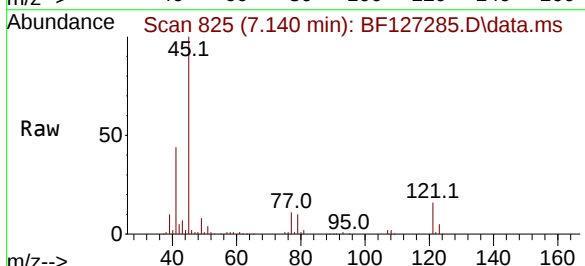
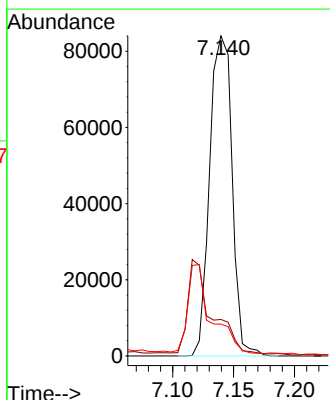
RT: 7.140 min Scan# 825

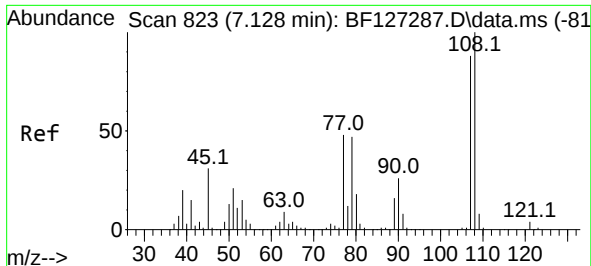
Delta R.T. -0.006 min

Lab File: BF127285.D

Acq: 10 Mar 2022 12:08

Tgt Ion: 45 Resp: 107601
 Ion Ratio Lower Upper
 45 100
 77 11.4 0.0 32.4
 79 10.0 0.0 29.8





#17

2-Methylphenol

Concen: 10.119 ng

RT: 7.122 min Scan# 81

Delta R.T. -0.006 min

Lab File: BF127285.D

Acq: 10 Mar 2022 12:08

Instrument :

BNA_F

ClientSampleId :

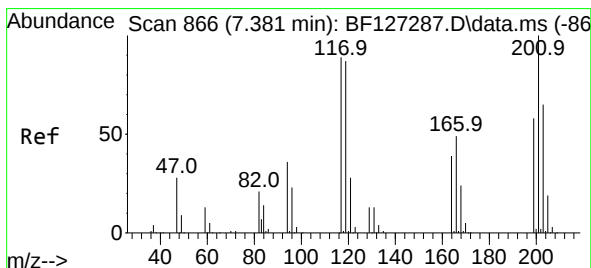
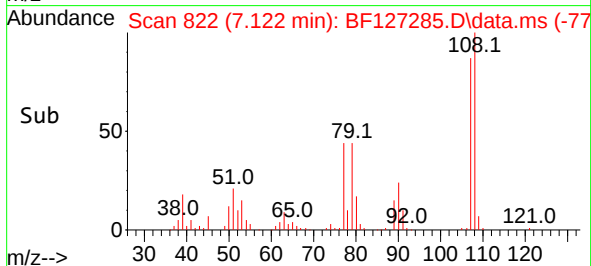
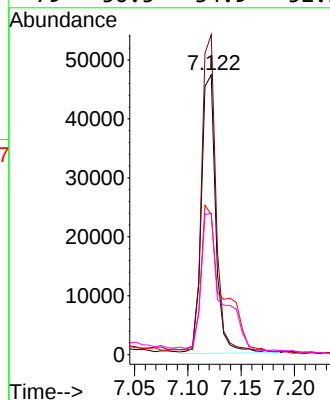
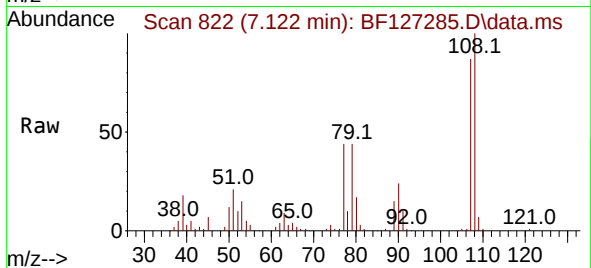
SSTDICC010

Tgt Ion:	107	Resp:	4474
Ion Ratio	Lower	Upper	
107	100		
108	114.4	93.4	140.0
77	50.1	36.1	54.1
79	50.5	34.9	52.3

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 03/11/2022
Supervised By :Jagrut Upadhyay 03/11/2022



#18

Hexachloroethane

Concen: 10.675 ng

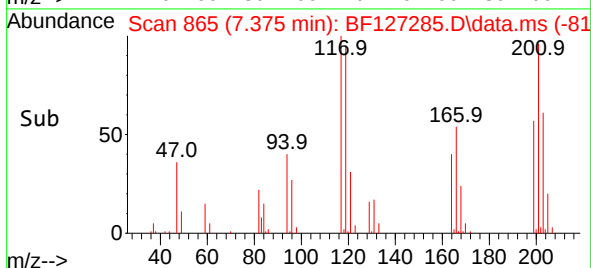
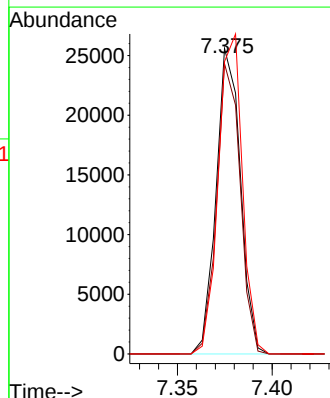
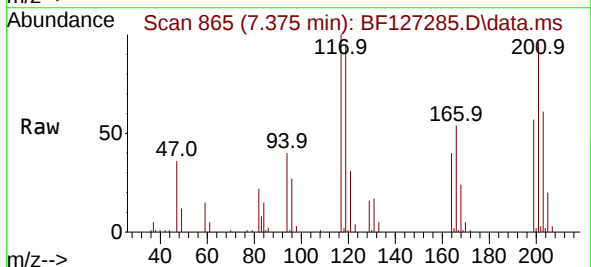
RT: 7.375 min Scan# 865

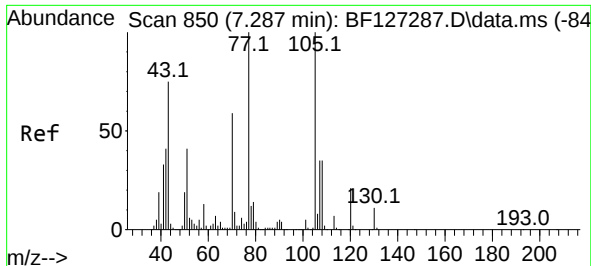
Delta R.T. -0.006 min

Lab File: BF127285.D

Acq: 10 Mar 2022 12:08

Tgt Ion:	117	Resp:	22870
Ion Ratio	Lower	Upper	
117	100		
119	95.0	75.4	113.0
201	95.7	56.8	85.2





#19

n-Nitroso-di-n-propylamine

Concen: 10.716 ng

RT: 7.269 min Scan# 847

Delta R.T. -0.018 min

Lab File: BF127285.D

Acq: 10 Mar 2022 12:08

Instrument :

BNA_F

ClientSampleId :

SSTDICC010

Tgt Ion: 70 Resp: 4438

Ion Ratio Lower Upper

70 100

42 73.0 45.8 68.8

101 9.0 6.9 10.3

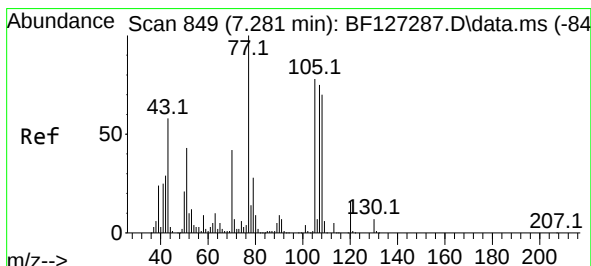
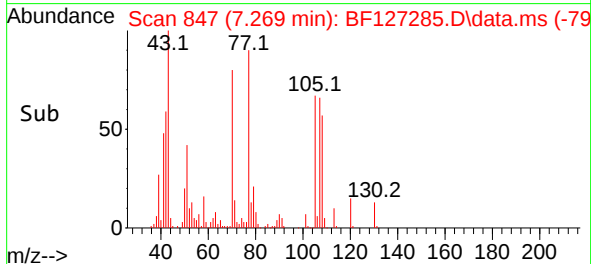
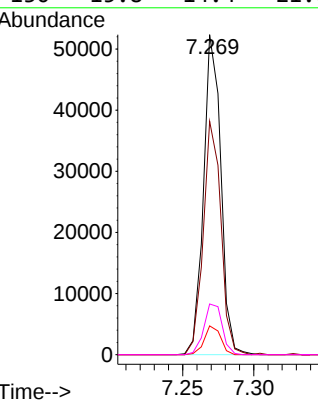
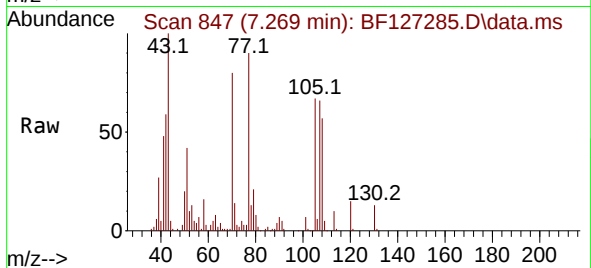
130 15.8 14.4 21.6

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 03/11/2022

Supervised By :Jagrut Upadhyay 03/11/2022



#20

3+4-Methylphenols

Concen: 10.242 ng

RT: 7.275 min Scan# 848

Delta R.T. -0.006 min

Lab File: BF127285.D

Acq: 10 Mar 2022 12:08

Tgt Ion:107 Resp: 58805

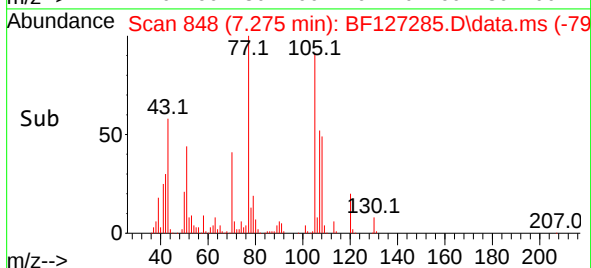
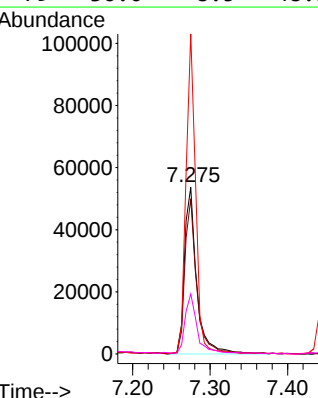
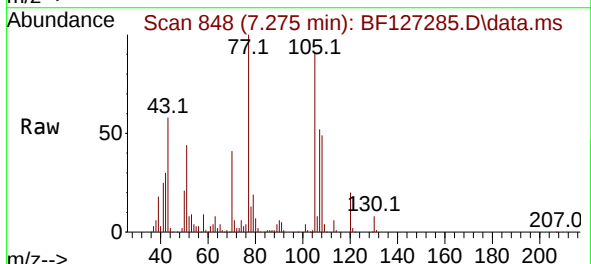
Ion Ratio Lower Upper

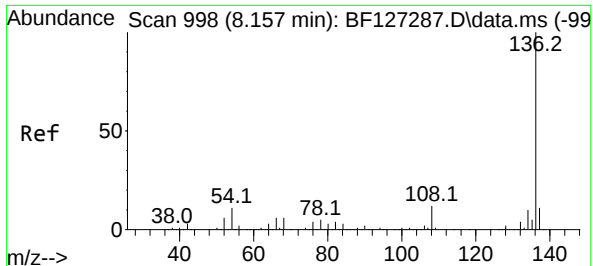
107 100

108 93.1 72.4 112.4

77 191.9 83.8 123.8

79 36.0 8.5 48.5





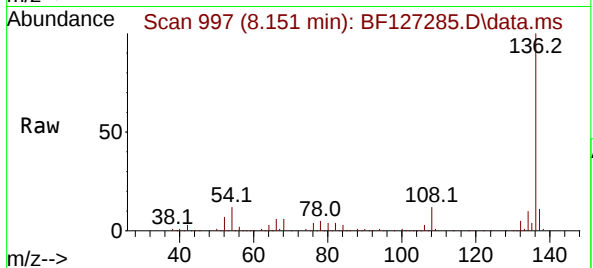
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.151 min Scan# 998
Delta R.T. -0.006 min
Lab File: BF127285.D
Acq: 10 Mar 2022 12:08

Instrument :

BNA_F

ClientSampleId :

SSTDICC010

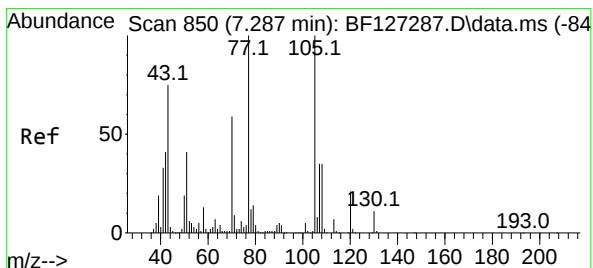
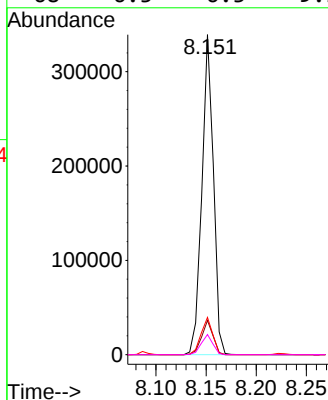
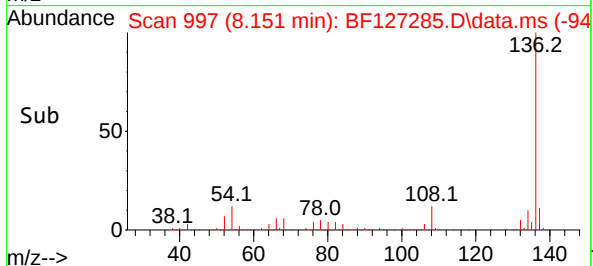


Tgt Ion:136 Resp: 272179
Ion Ratio Lower Upper
136 100
137 10.7 8.6 13.0
54 11.6 7.8 11.6
68 6.3 6.3 9.5#

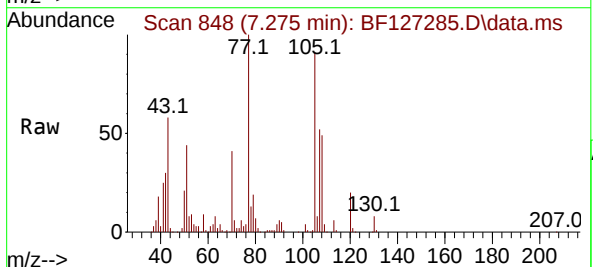
Manual Integrations

APPROVED

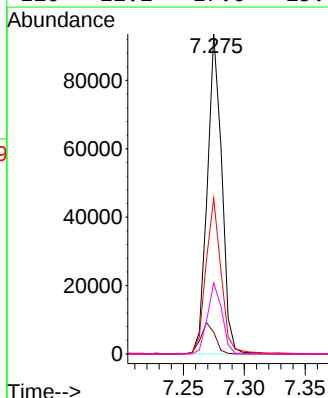
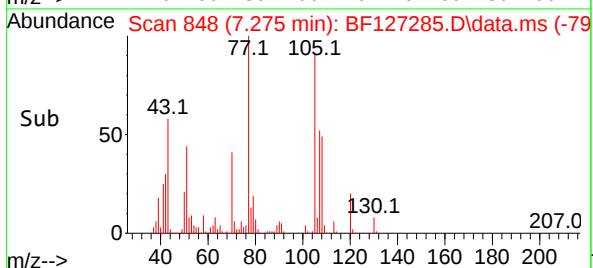
Reviewed By :Christian Giraldo 03/11/2022
Supervised By :Jagrut Upadhyay 03/11/2022

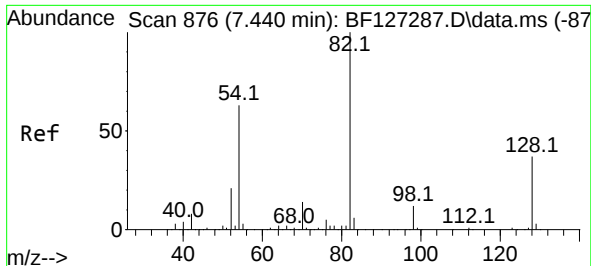


#22
Acetophenone
Concen: 10.758 ng
RT: 7.275 min Scan# 848
Delta R.T. -0.012 min
Lab File: BF127285.D
Acq: 10 Mar 2022 12:08



Tgt Ion:105 Resp: 77092
Ion Ratio Lower Upper
105 100
71 6.9 5.4 8.0
51 48.7 27.4 41.0#
120 22.2 17.0 25.6





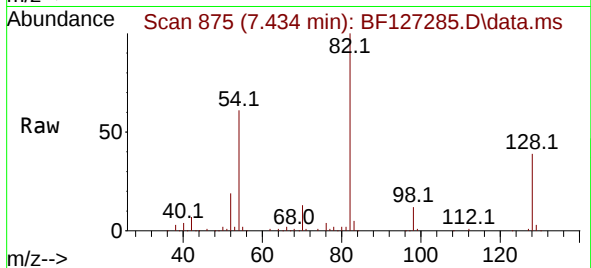
#23
Nitrobenzene-d5
Concen: 22.319 ng
RT: 7.434 min Scan# 81
Delta R.T. -0.006 min
Lab File: BF127285.D
Acq: 10 Mar 2022 12:08

Instrument :

BNA_F

ClientSampleId :

SSTDICC010

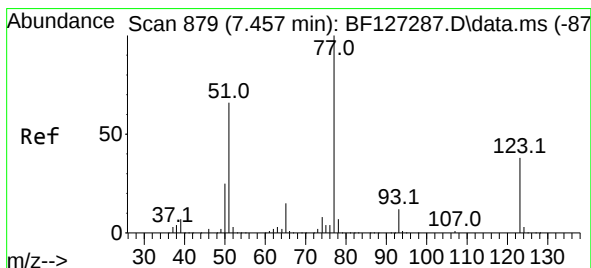
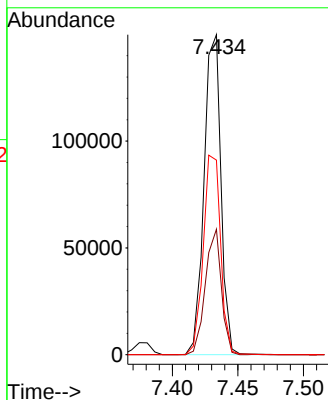
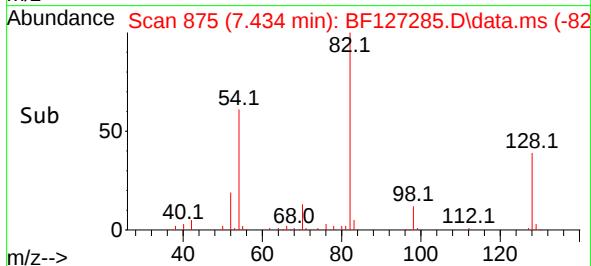


Tgt Ion: 82 Resp: 134584
Ion Ratio Lower Upper
82 100
128 39.2 32.7 49.1
54 60.8 41.7 62.5

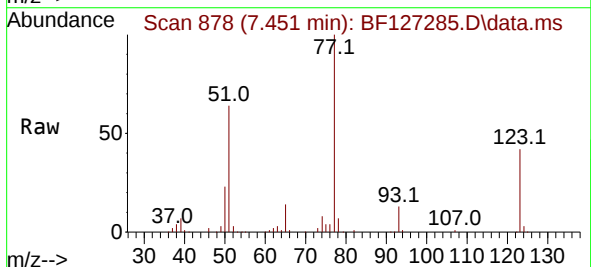
Manual Integrations

APPROVED

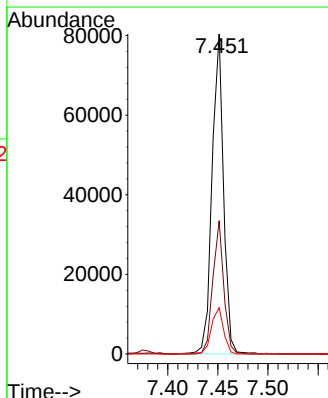
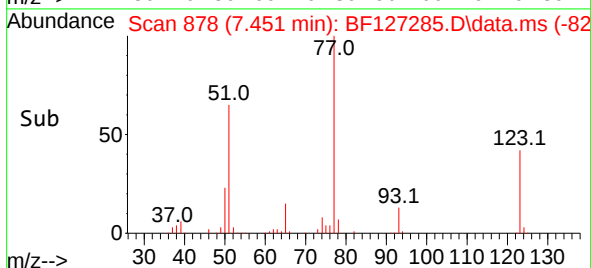
Reviewed By :Christian Giraldo 03/11/2022
Supervised By :Jagrut Upadhyay 03/11/2022

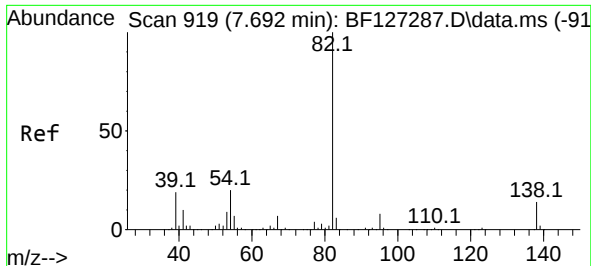


#24
Nitrobenzene
Concen: 11.287 ng
RT: 7.451 min Scan# 878
Delta R.T. -0.006 min
Lab File: BF127285.D
Acq: 10 Mar 2022 12:08



Tgt Ion: 77 Resp: 64297
Ion Ratio Lower Upper
77 100
123 41.7 34.6 52.0
65 14.5 10.6 15.8





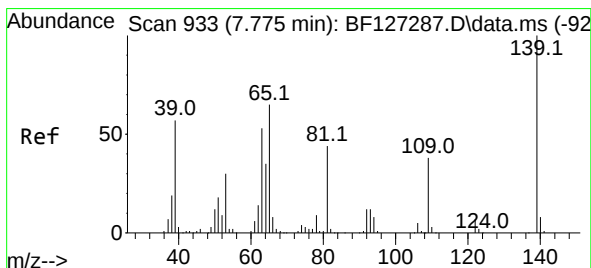
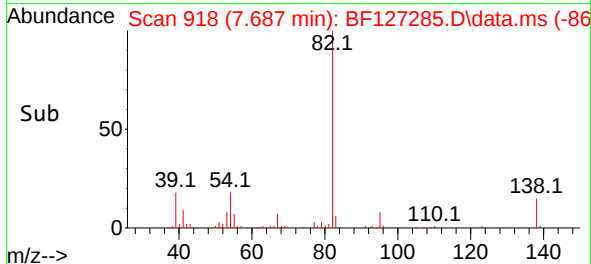
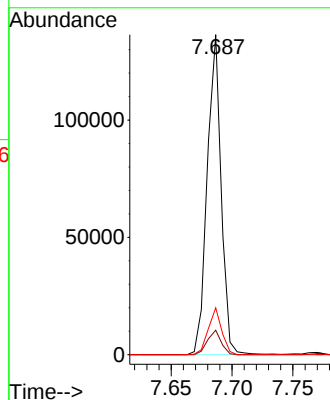
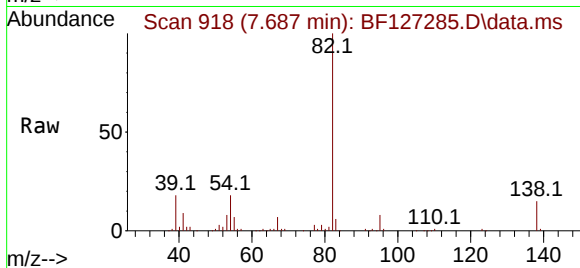
#25
Isophorone
Concen: 10.872 ng
RT: 7.687 min Scan# 919
Delta R.T. -0.006 min
Lab File: BF127285.D
Acq: 10 Mar 2022 12:08

Instrument :
BNA_F
Client Sample Id :
SSTDICC010

Tgt Ion: 82 Resp: 108484
Ion Ratio Lower Upper
82 100
95 7.7 5.0 7.4
138 14.7 12.3 18.5

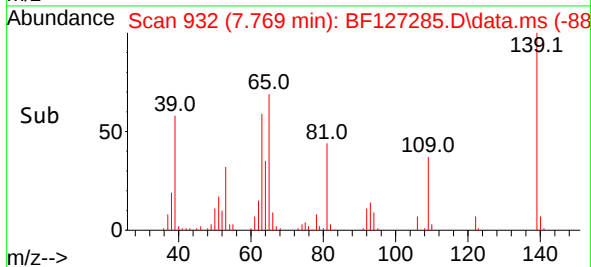
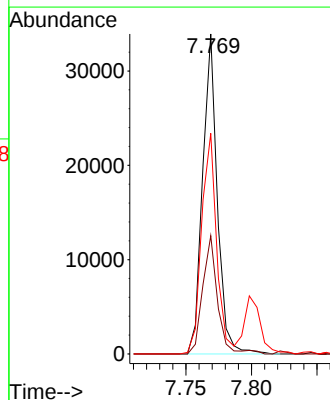
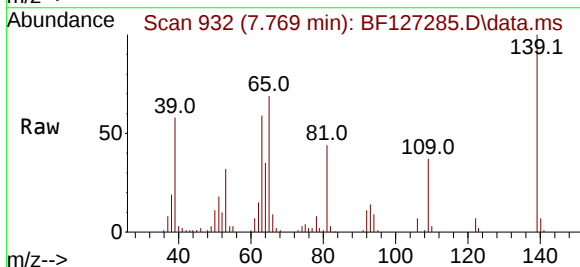
Manual Integrations
APPROVED

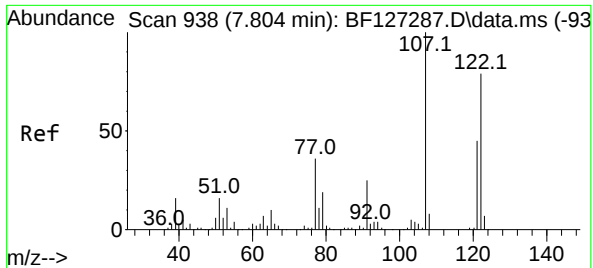
Reviewed By : Christian Giraldo 03/11/2022
Supervised By : Jagrut Upadhyay 03/11/2022



#26
2-Nitrophenol
Concen: 10.959 ng
RT: 7.769 min Scan# 932
Delta R.T. -0.006 min
Lab File: BF127285.D
Acq: 10 Mar 2022 12:08

Tgt Ion: 139 Resp: 26579
Ion Ratio Lower Upper
139 100
109 36.9 20.0 30.0#
65 69.0 40.8 61.2#





#27
2,4-Dimethylphenol
Concen: 10.221 ng
RT: 7.798 min Scan# 91
Delta R.T. -0.006 min
Lab File: BF127285.D
Acq: 10 Mar 2022 12:08

Instrument :

BNA_F

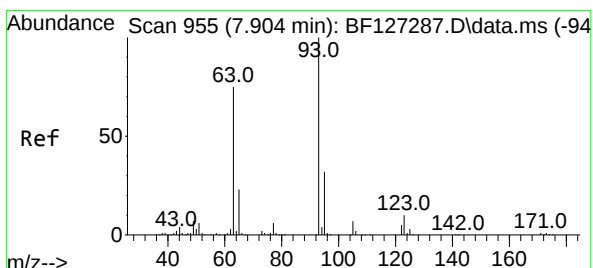
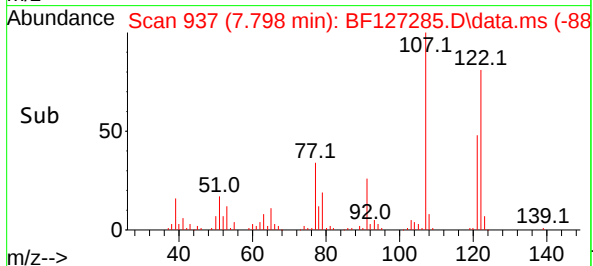
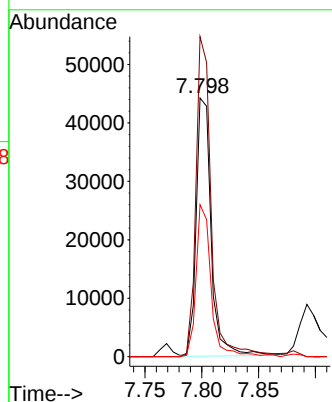
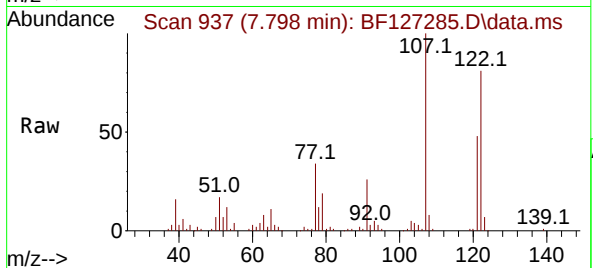
ClientSampleId :

SSTDICC010

Tgt Ion:122 Resp: 4072
Ion Ratio Lower Upper
122 100
107 123.7 91.2 136.8
121 58.8 44.4 66.6

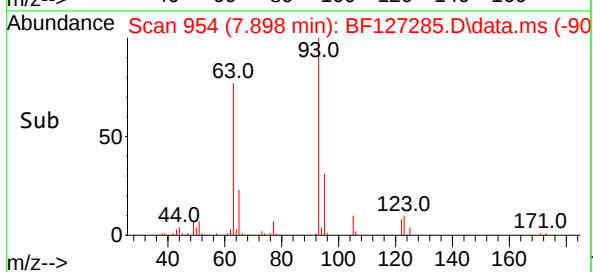
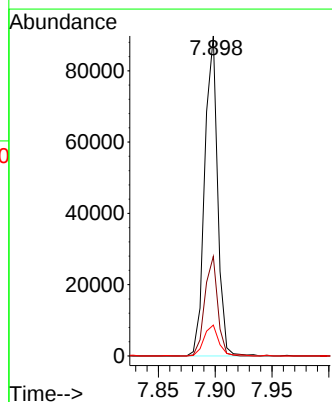
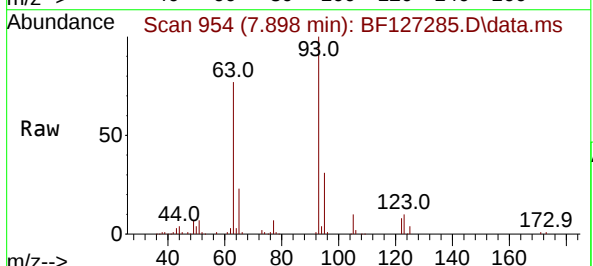
Manual Integrations
APPROVED

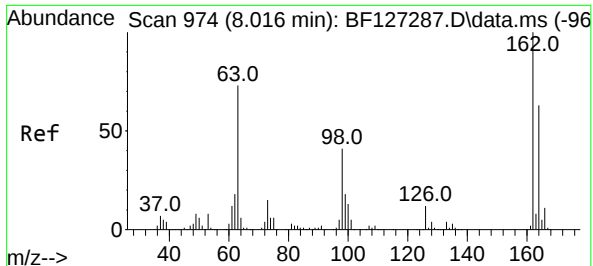
Reviewed By :Christian Giraldo 03/11/2022
Supervised By :Jagrut Upadhyay 03/11/2022



#28
bis(2-Chloroethoxy)methane
Concen: 11.719 ng
RT: 7.898 min Scan# 954
Delta R.T. -0.006 min
Lab File: BF127285.D
Acq: 10 Mar 2022 12:08

Tgt Ion: 93 Resp: 70892
Ion Ratio Lower Upper
93 100
95 31.1 25.4 38.2
123 9.6 8.9 13.3





#29

2,4-Dichlorophenol

Concen: 12.795 ng

RT: 8.010 min Scan# 91

Delta R.T. -0.006 min

Lab File: BF127285.D

Acq: 10 Mar 2022 12:08

Instrument :

BNA_F

ClientSampleId :

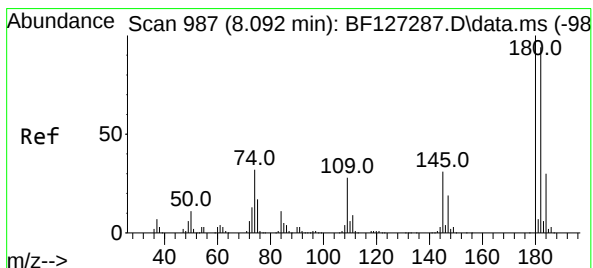
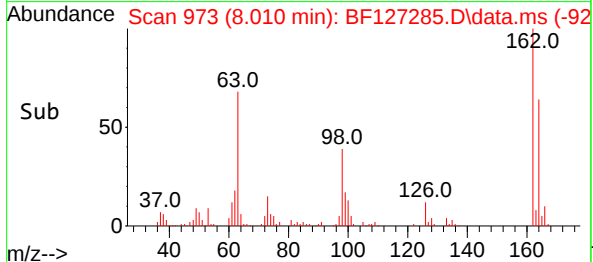
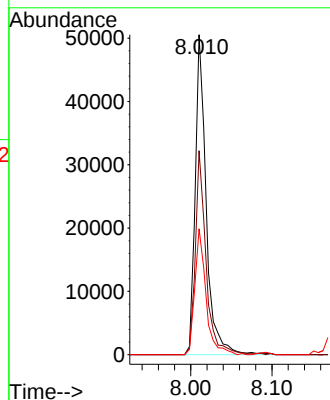
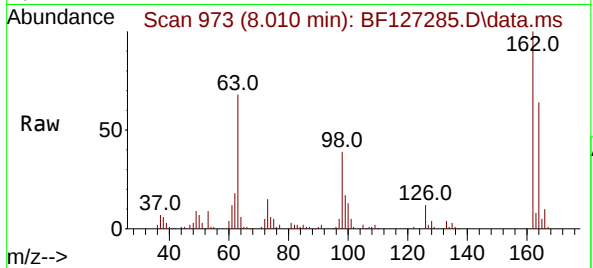
SSTDICC010

Tgt Ion:162 Resp: 47930
 Ion Ratio Lower Upper
 162 100
 164 63.8 43.8 83.8
 98 39.3 23.6 63.6

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 03/11/2022
 Supervised By :Jagrut Upadhyay 03/11/2022



#30

1,2,4-Trichlorobenzene

Concen: 13.048 ng

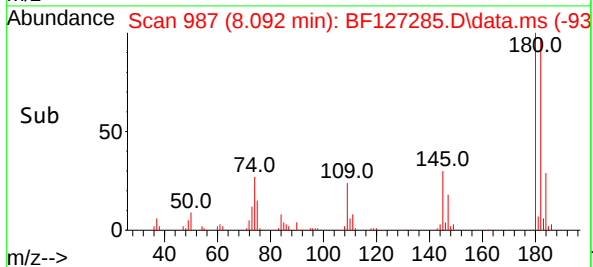
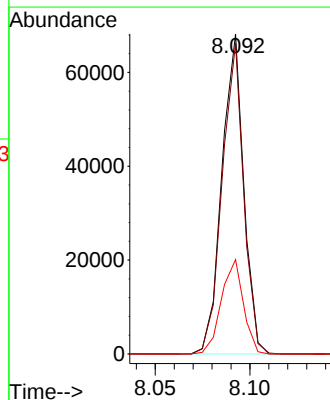
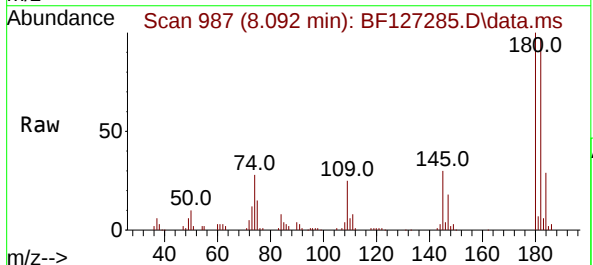
RT: 8.092 min Scan# 987

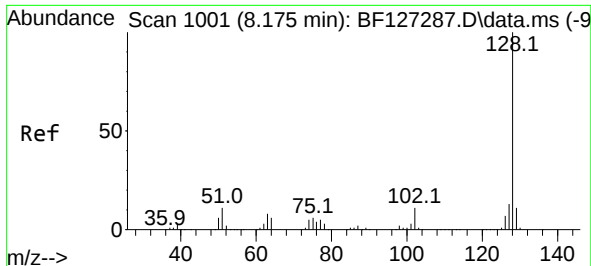
Delta R.T. -0.000 min

Lab File: BF127285.D

Acq: 10 Mar 2022 12:08

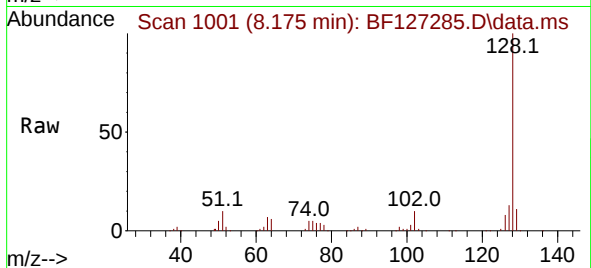
Tgt Ion:180 Resp: 54644
 Ion Ratio Lower Upper
 180 100
 182 97.1 75.5 113.3
 145 29.5 26.2 39.2





#31
Naphthalene
Concen: 10.989 ng
RT: 8.175 min Scan# 1001
Delta R.T. -0.000 min
Lab File: BF127285.D
Acq: 10 Mar 2022 12:08

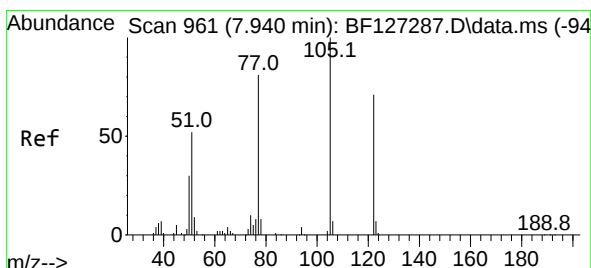
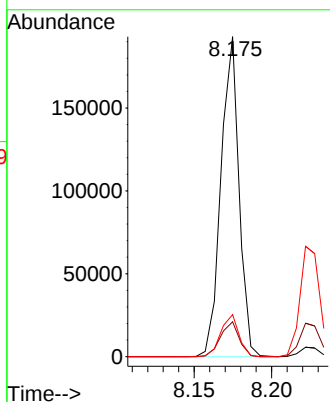
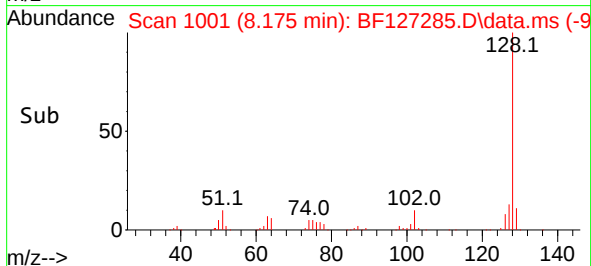
Instrument :
BNA_F
ClientSampleId :
SSTDICC010



Tgt Ion:128 Resp: 156134
Ion Ratio Lower Upper
128 100
129 10.9 8.6 13.0
127 13.2 10.3 15.5

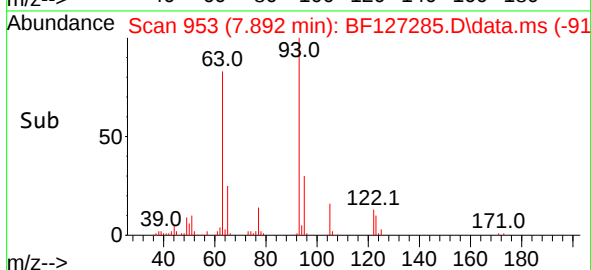
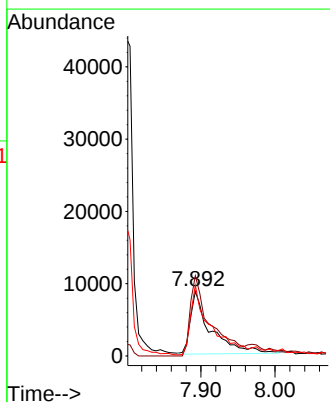
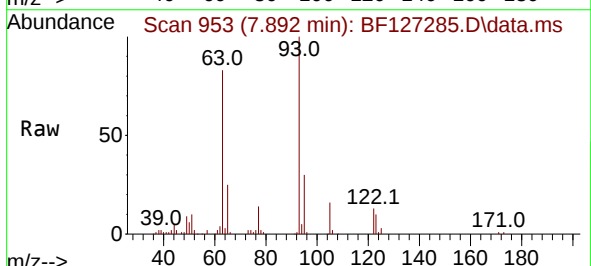
Manual Integrations
APPROVED

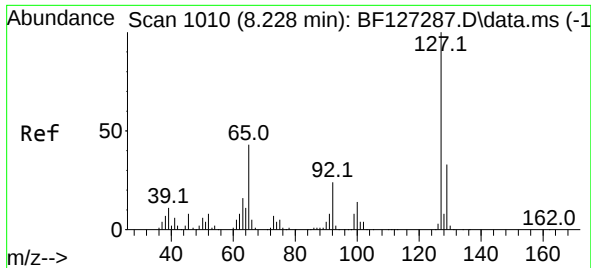
Reviewed By :Christian Giraldo 03/11/2022
Supervised By :Jagrut Upadhyay 03/11/2022



#32
Benzoic acid
Concen: 5.863 ng
RT: 7.892 min Scan# 953
Delta R.T. -0.047 min
Lab File: BF127285.D
Acq: 10 Mar 2022 12:08

Tgt Ion:122 Resp: 16568
Ion Ratio Lower Upper
122 100
105 124.0 101.0 141.0
77 109.5 74.5 114.5





#33
4-Chloroaniline
Concen: 10.983 ng
RT: 8.222 min Scan# 1009
Delta R.T. -0.006 min
Lab File: BF127285.D
Acq: 10 Mar 2022 12:08

Instrument :

BNA_F

ClientSampleId :

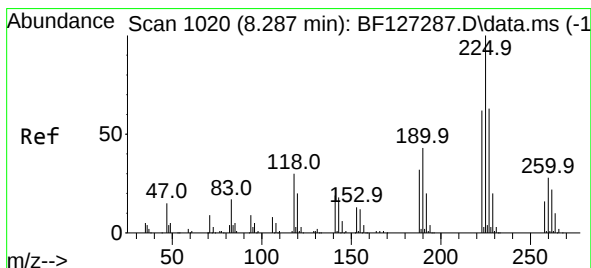
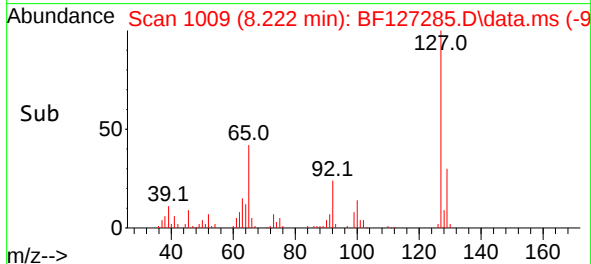
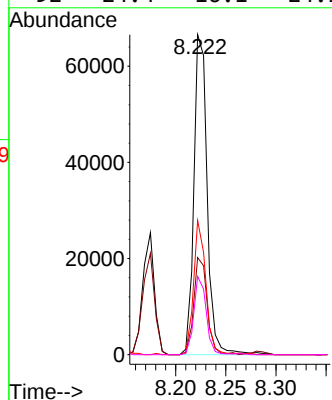
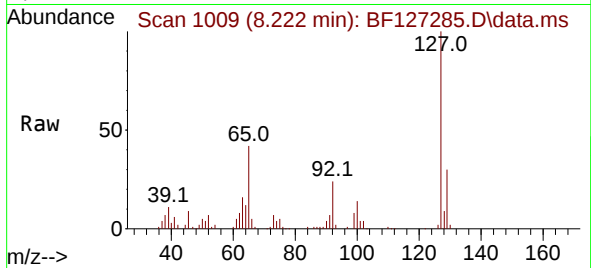
SSTDICC010

Tgt Ion:127 Resp: 61419
Ion Ratio Lower Upper
127 100
129 30.3 26.5 39.7
65 41.9 26.6 39.8
92 24.4 16.1 24.1#

Manual Integrations

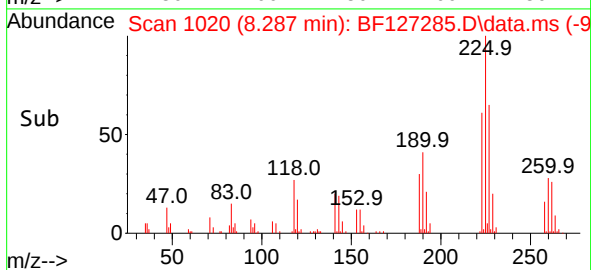
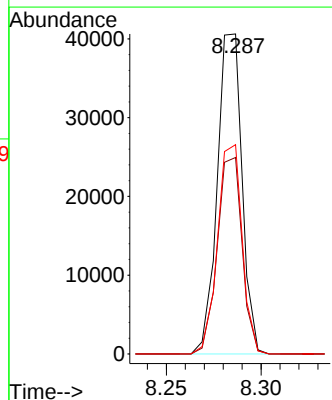
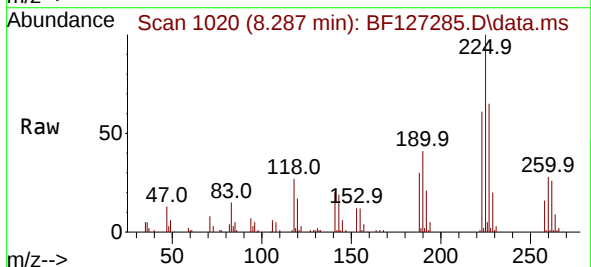
APPROVED

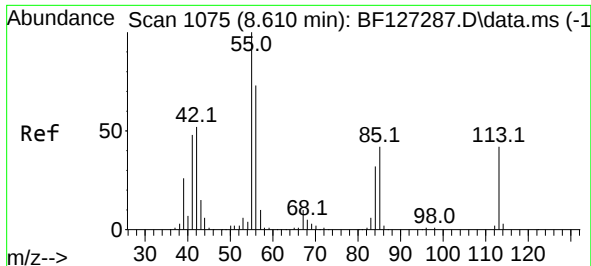
Reviewed By :Christian Giraldo 03/11/2022
Supervised By :Jagrut Upadhyay 03/11/2022



#34
Hexachlorobutadiene
Concen: 15.132 ng
RT: 8.287 min Scan# 1020
Delta R.T. -0.000 min
Lab File: BF127285.D
Acq: 10 Mar 2022 12:08

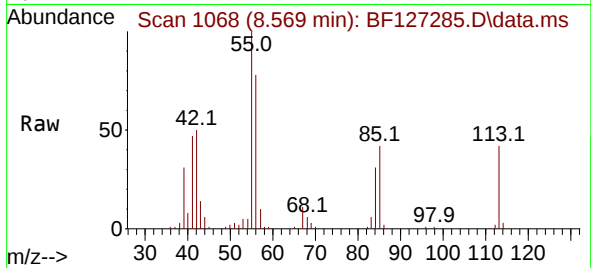
Tgt Ion:225 Resp: 36996
Ion Ratio Lower Upper
225 100
223 61.4 48.6 73.0
227 65.4 51.4 77.0





#35
Caprolactam
Concen: 10.437 ng
RT: 8.569 min Scan# 1068
Delta R.T. -0.041 min
Lab File: BF127285.D
Acq: 10 Mar 2022 12:08

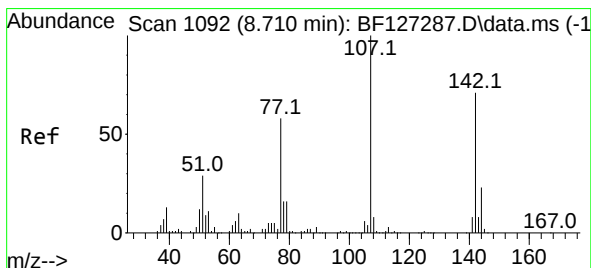
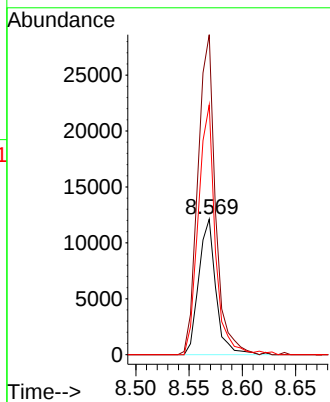
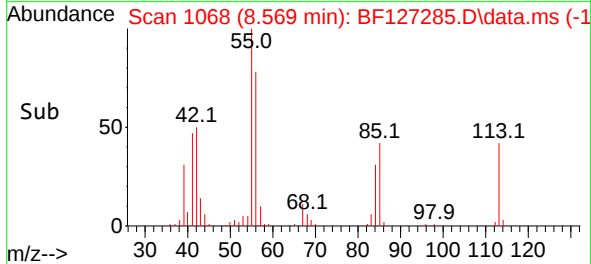
Instrument :
BNA_F
ClientSampleId :
SSTDICC010



Tgt Ion:113 Resp: 1365
Ion Ratio Lower Upper
113 100
55 236.2 183.9 223.9
56 184.4 129.9 169.9

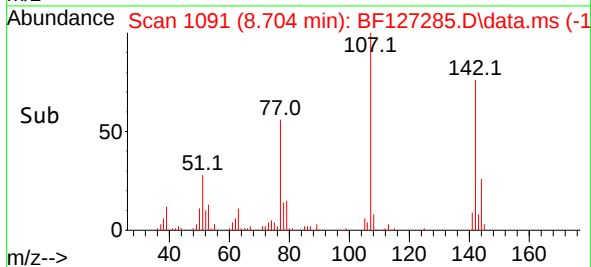
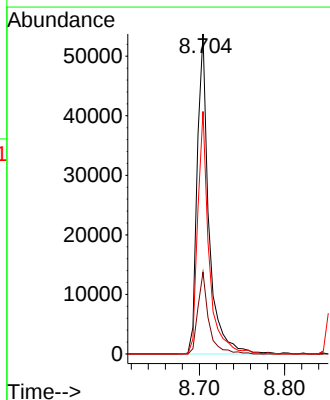
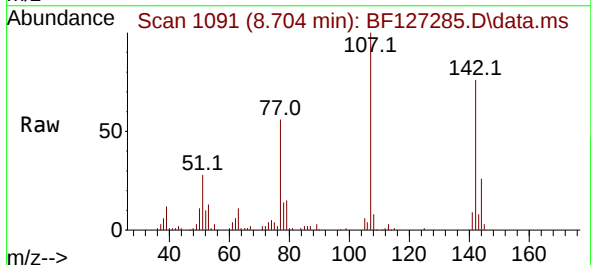
Manual Integrations
APPROVED

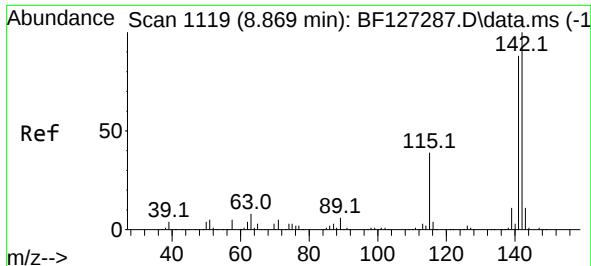
Reviewed By :Christian Giraldo 03/11/2022
Supervised By :Jagrut Upadhyay 03/11/2022



#36
4-Chloro-3-methylphenol
Concen: 10.718 ng
RT: 8.704 min Scan# 1091
Delta R.T. -0.006 min
Lab File: BF127285.D
Acq: 10 Mar 2022 12:08

Tgt Ion:107 Resp: 51310
Ion Ratio Lower Upper
107 100
144 25.5 18.5 27.7
142 75.8 58.1 87.1





#37

2-Methylnaphthalene

Concen: 11.288 ng

RT: 8.863 min Scan# 1118

Delta R.T. -0.006 min

Lab File: BF127285.D

Acq: 10 Mar 2022 12:08

Instrument :

BNA_F

ClientSampleId :

SSTDICC010

Tgt Ion:142 Resp: 10406

Ion Ratio Lower Upper

142 100

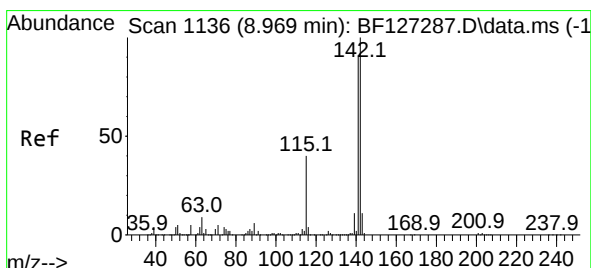
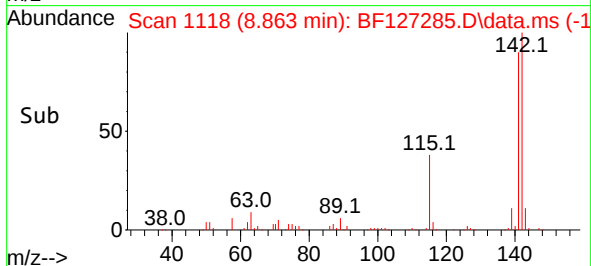
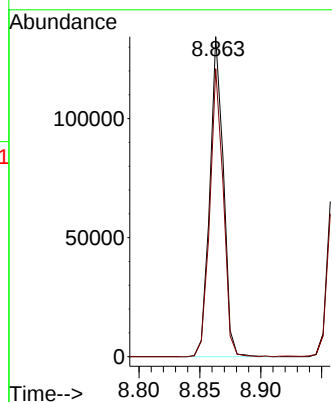
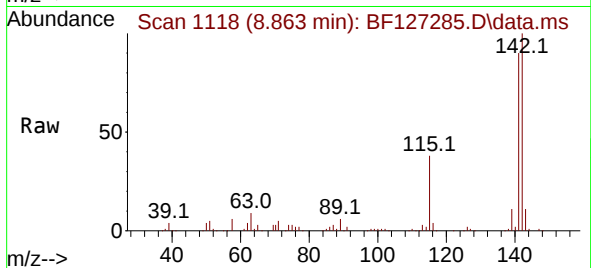
141 90.0 68.6 102.8

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 03/11/2022

Supervised By :Jagrut Upadhyay 03/11/2022



#38

1-Methylnaphthalene

Concen: 11.527 ng

RT: 8.963 min Scan# 1135

Delta R.T. -0.006 min

Lab File: BF127285.D

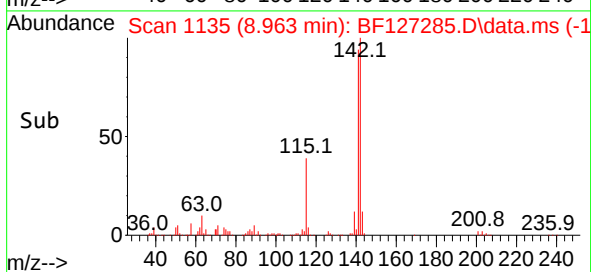
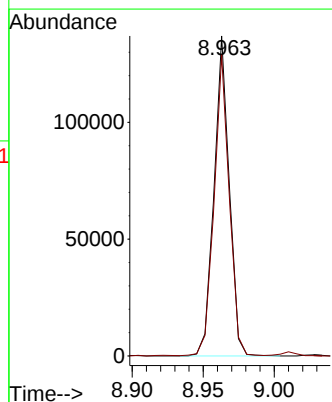
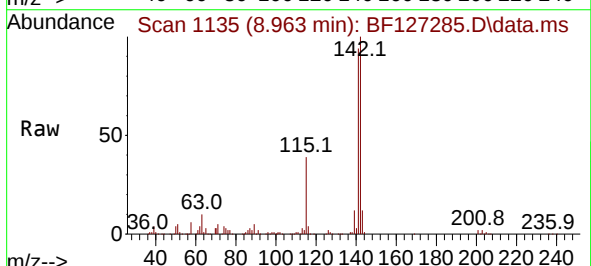
Acq: 10 Mar 2022 12:08

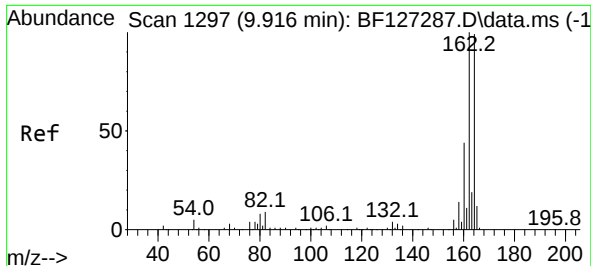
Tgt Ion:142 Resp: 101768

Ion Ratio Lower Upper

142 100

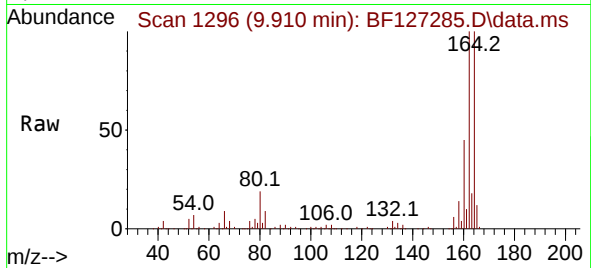
141 94.1 72.1 108.1





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.910 min Scan# 1129
Delta R.T. -0.006 min
Lab File: BF127285.D
Acq: 10 Mar 2022 12:08

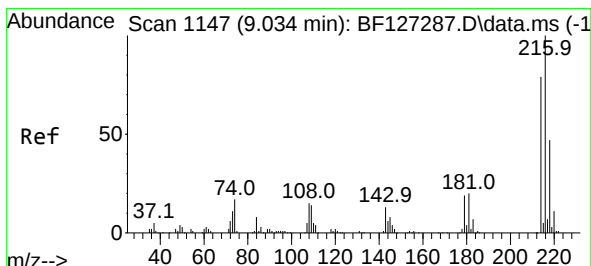
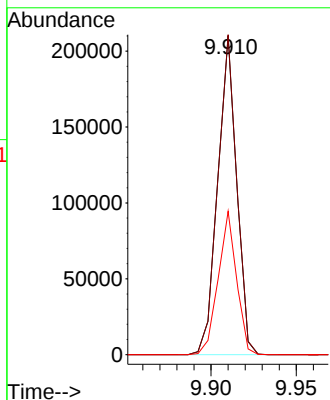
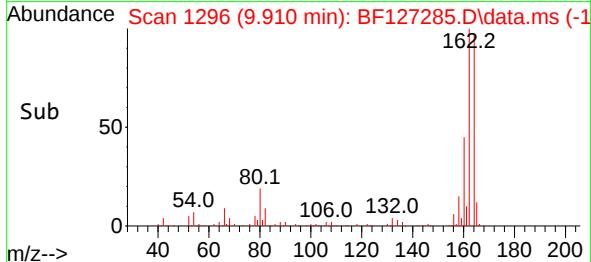
Instrument :
BNA_F
ClientSampleId :
SSTDICC010



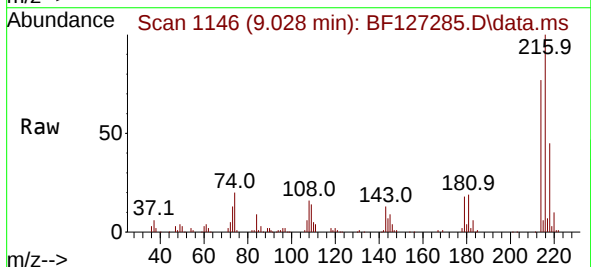
Tgt Ion:164 Resp: 162460
Ion Ratio Lower Upper
164 100
162 100.4 81.4 122.0
160 45.0 36.6 54.8

Manual Integrations
APPROVED

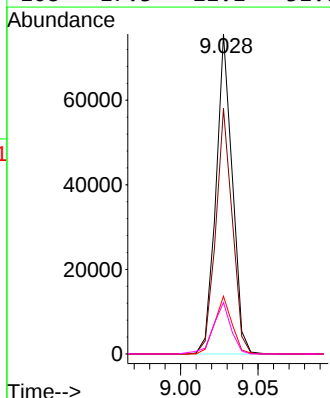
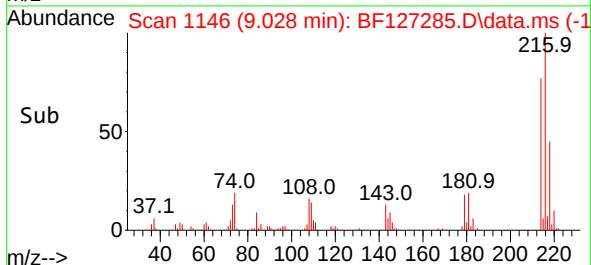
Reviewed By :Christian Giraldo 03/11/2022
Supervised By :Jagrut Upadhyay 03/11/2022

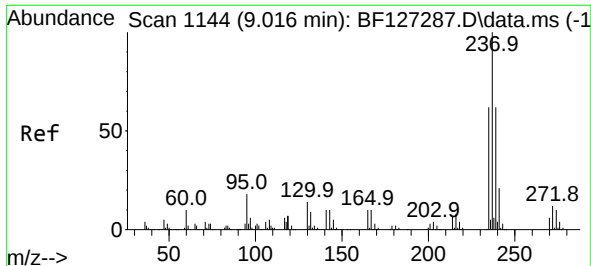


#40
1,2,4,5-Tetrachlorobenzene
Concen: 13.033 ng
RT: 9.028 min Scan# 1146
Delta R.T. -0.006 min
Lab File: BF127285.D
Acq: 10 Mar 2022 12:08



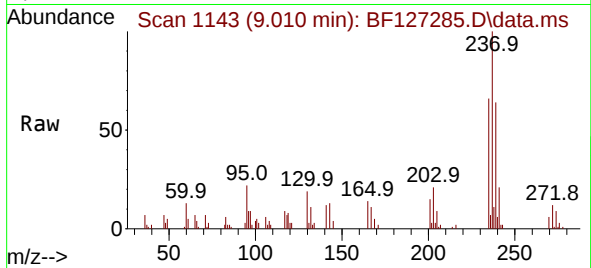
Tgt Ion:216 Resp: 55739
Ion Ratio Lower Upper
216 100
214 77.0 64.6 96.8
179 18.9 19.5 29.3#
108 17.3 21.1 31.7#





#41
Hexachlorocyclopentadiene
Concen: 4.503 ng
RT: 9.010 min Scan# 1144
Delta R.T. -0.006 min
Lab File: BF127285.D
Acq: 10 Mar 2022 12:08

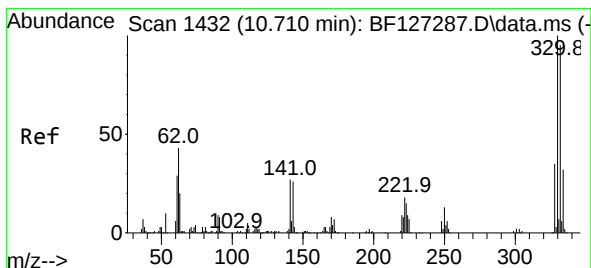
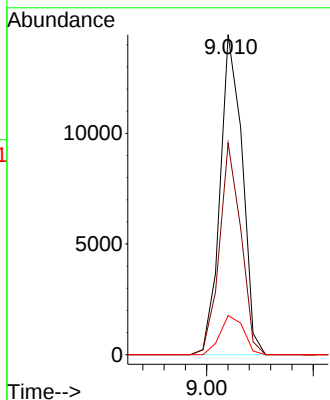
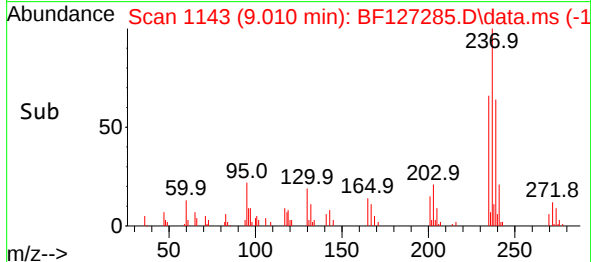
Instrument :
BNA_F
ClientSampleId :
SSTDICC010



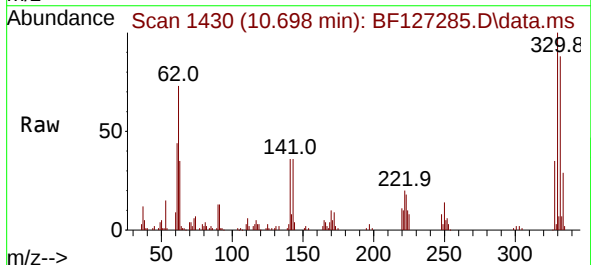
Tgt Ion:237 Resp: 1044
Ion Ratio Lower Upper
237 100
235 66.2 38.9 78.9
272 12.2 0.0 33.5

Manual Integrations
APPROVED

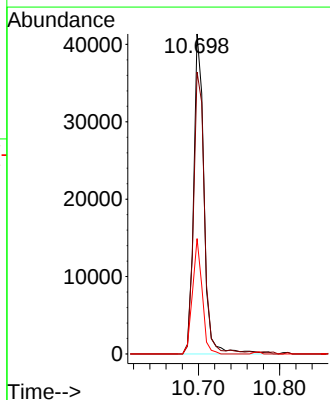
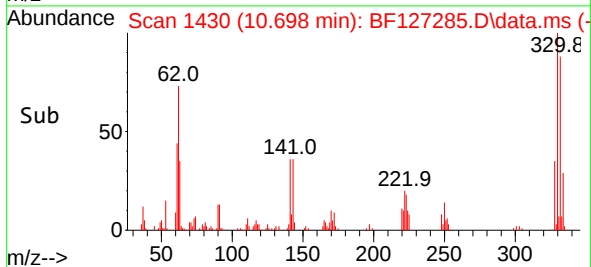
Reviewed By :Christian Giraldo 03/11/2022
Supervised By :Jagrut Upadhyay 03/11/2022

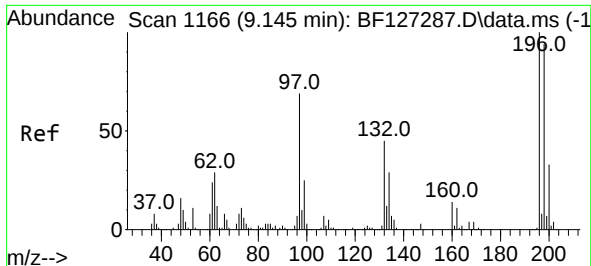


#42
2,4,6-Tribromophenol
Concen: 19.729 ng
RT: 10.698 min Scan# 1430
Delta R.T. -0.012 min
Lab File: BF127285.D
Acq: 10 Mar 2022 12:08



Tgt Ion:330 Resp: 36905
Ion Ratio Lower Upper
330 100
332 93.0 76.0 114.0
141 33.4 30.1 45.1





#43

2,4,6-Trichlorophenol

Concen: 10.669 ng

RT: 9.145 min Scan# 1166

Delta R.T. -0.000 min

Lab File: BF127285.D

Acq: 10 Mar 2022 12:08

Instrument :

BNA_F

ClientSampleId :

SSTDICC010

Tgt Ion:196 Resp: 3346

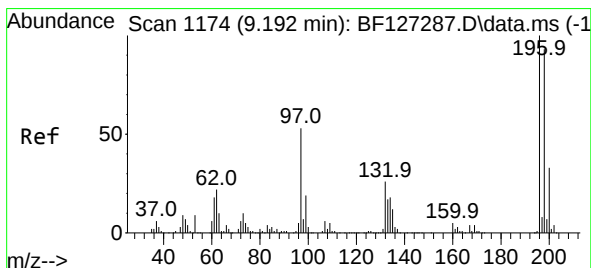
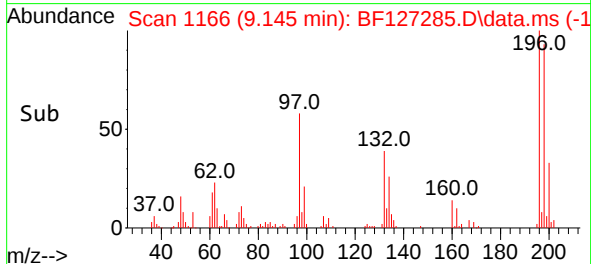
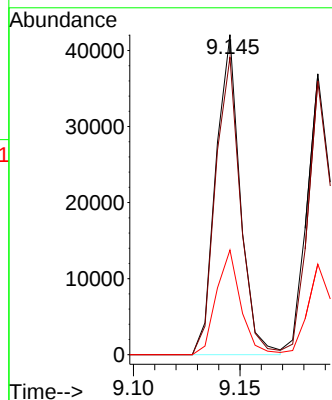
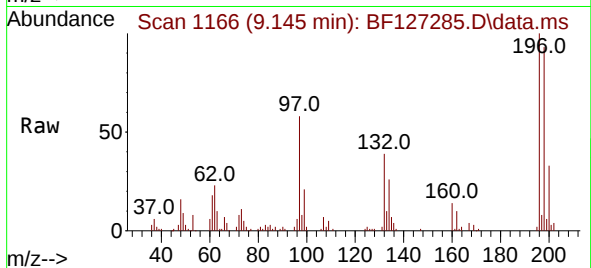
Ion	Ratio	Lower	Upper
196	100		
198	92.9	78.5	117.7
200	32.7	24.9	37.3

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 03/11/2022

Supervised By :Jagrut Upadhyay 03/11/2022



#44

2,4,5-Trichlorophenol

Concen: 10.464 ng m

RT: 9.186 min Scan# 1173

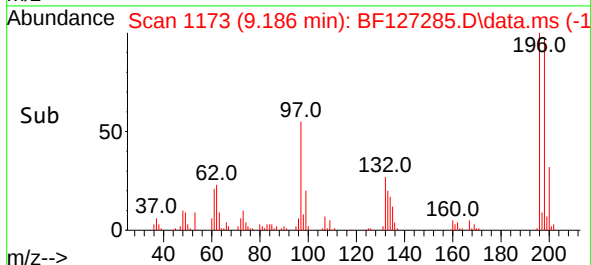
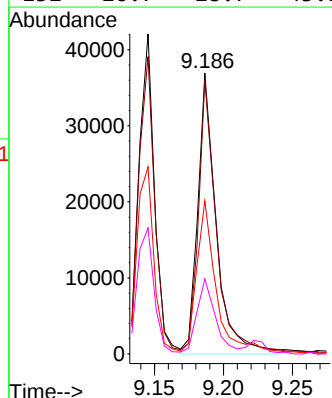
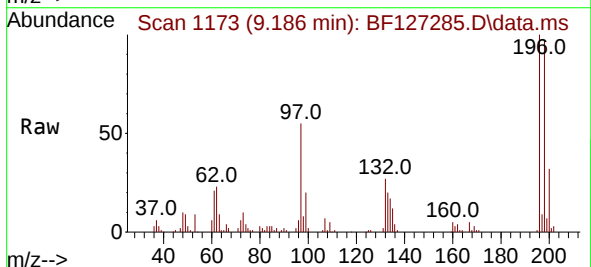
Delta R.T. -0.006 min

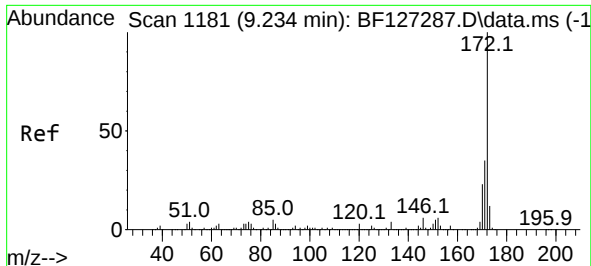
Lab File: BF127285.D

Acq: 10 Mar 2022 12:08

Tgt Ion:196 Resp: 34540

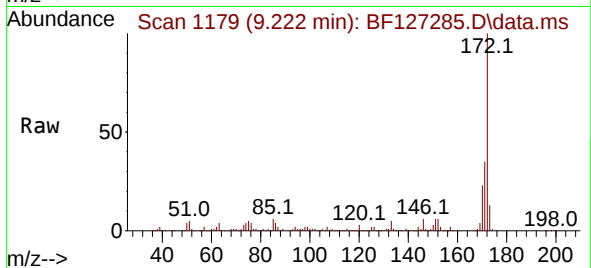
Ion	Ratio	Lower	Upper
196	100		
198	97.4	82.0	123.0
97	54.5	53.5	80.3
132	26.7	28.7	43.1





#45
2-Fluorobiphenyl
Concen: 22.467 ng
RT: 9.222 min Scan# 1179
Delta R.T. -0.012 min
Lab File: BF127285.D
Acq: 10 Mar 2022 12:08

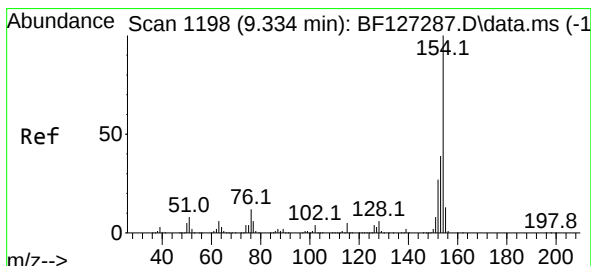
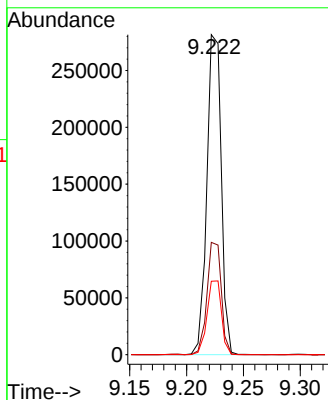
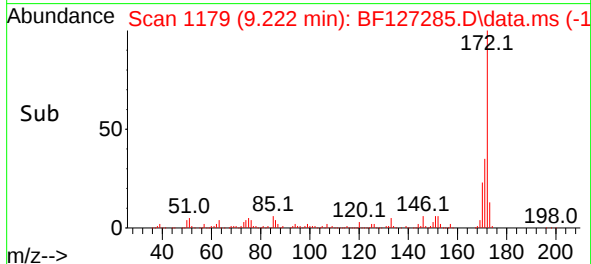
Instrument :
BNA_F
ClientSampleId :
SSTDICC010



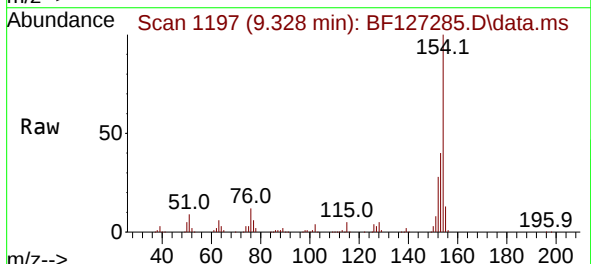
Tgt Ion:172 Resp: 24794
Ion Ratio Lower Upper
172 100
171 35.1 28.3 42.5
170 22.9 19.0 28.6

Manual Integrations
APPROVED

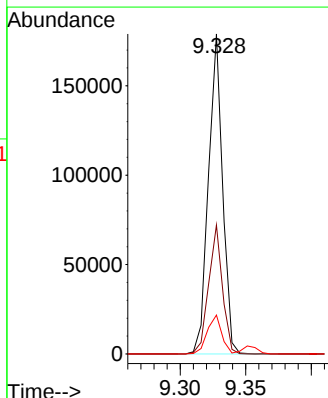
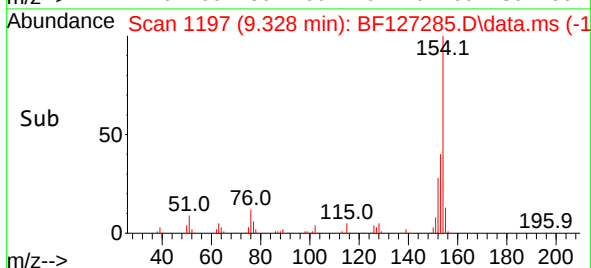
Reviewed By :Christian Giraldo 03/11/2022
Supervised By :Jagrut Upadhyay 03/11/2022

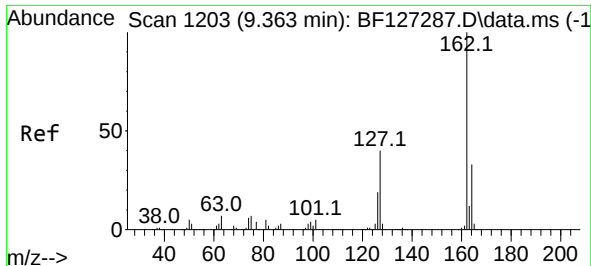


#46
1,1'-Biphenyl
Concen: 10.431 ng
RT: 9.328 min Scan# 1197
Delta R.T. -0.006 min
Lab File: BF127285.D
Acq: 10 Mar 2022 12:08



Tgt Ion:154 Resp: 134267
Ion Ratio Lower Upper
154 100
153 40.3 19.0 59.0
76 12.2 0.0 34.5





#47

2-Chloronaphthalene

Concen: 10.940 ng

RT: 9.351 min Scan# 1201

Delta R.T. -0.012 min

Lab File: BF127285.D

Acq: 10 Mar 2022 12:08

Instrument :

BNA_F

ClientSampleId :

SSTDICC010

Tgt Ion:162 Resp: 10442

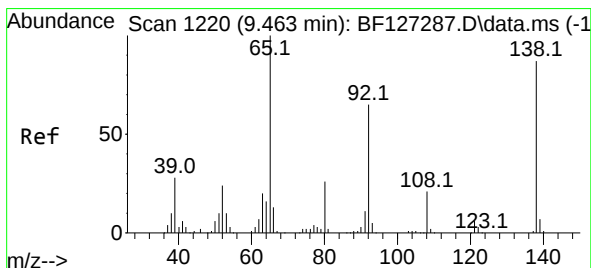
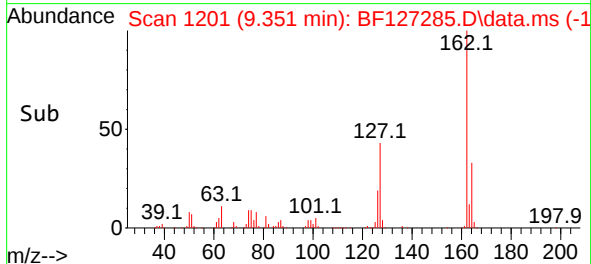
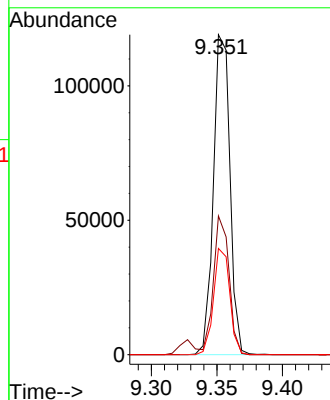
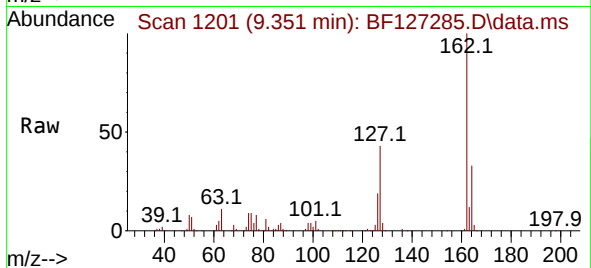
Ion	Ratio	Lower	Upper
162	100		
127	43.3	33.5	50.3
164	33.2	26.2	39.4

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 03/11/2022

Supervised By :Jagrut Upadhyay 03/11/2022



#48

2-Nitroaniline

Concen: 9.959 ng

RT: 9.451 min Scan# 1218

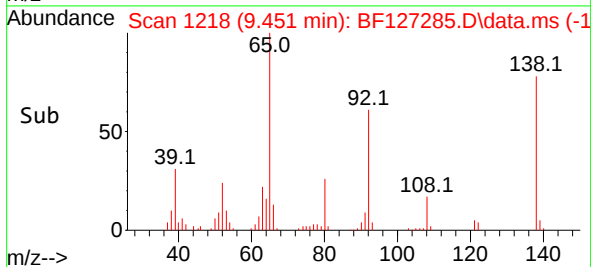
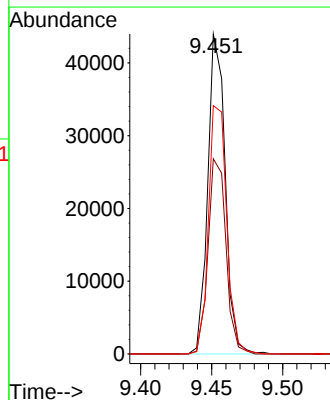
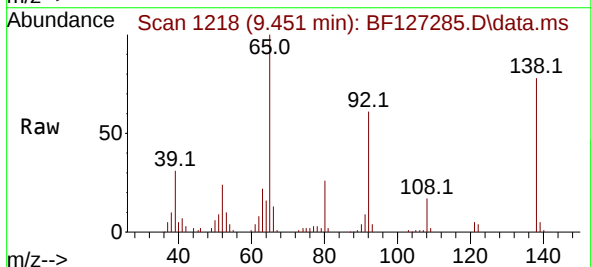
Delta R.T. -0.012 min

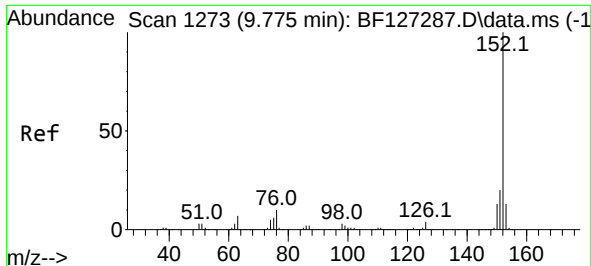
Lab File: BF127285.D

Acq: 10 Mar 2022 12:08

Tgt Ion: 65 Resp: 37514

Ion	Ratio	Lower	Upper
65	100		
92	61.0	54.4	81.6
138	77.6	72.5	108.7





#49
Acenaphthylene
Concen: 10.207 ng
RT: 9.769 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF127285.D
Acq: 10 Mar 2022 12:08

Instrument :

BNA_F

ClientSampleId :

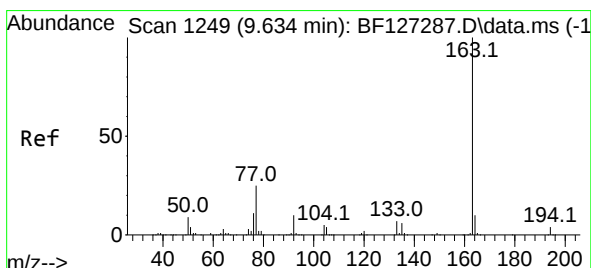
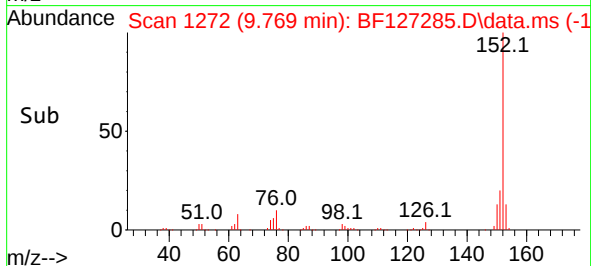
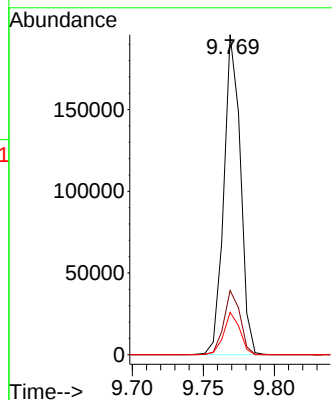
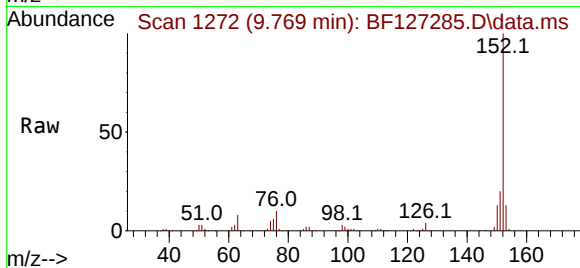
SSTDICC010

Tgt Ion:152 Resp: 158260
Ion Ratio Lower Upper
152 100
151 20.0 15.7 23.5
153 13.3 11.4 17.0

Manual Integrations

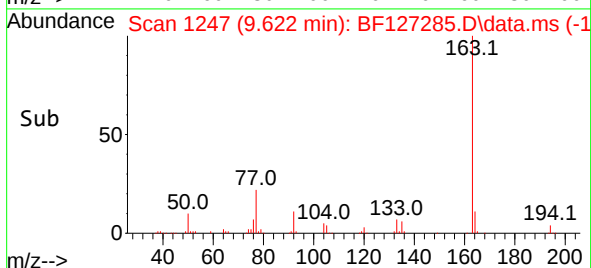
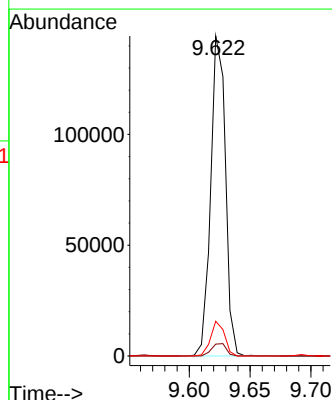
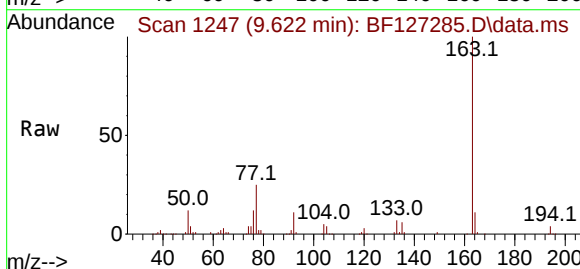
APPROVED

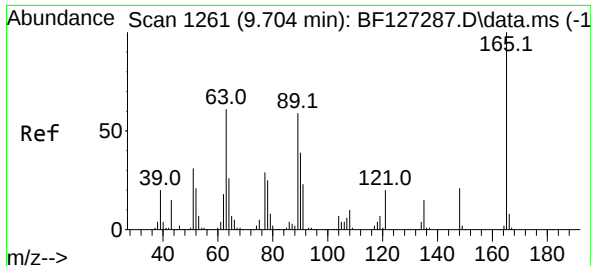
Reviewed By :Christian Giraldo 03/11/2022
Supervised By :Jagrut Upadhyay 03/11/2022



#50
Dimethylphthalate
Concen: 10.498 ng
RT: 9.622 min Scan# 1247
Delta R.T. -0.012 min
Lab File: BF127285.D
Acq: 10 Mar 2022 12:08

Tgt Ion:163 Resp: 121908
Ion Ratio Lower Upper
163 100
194 3.7 2.6 3.8
164 10.9 7.8 11.8





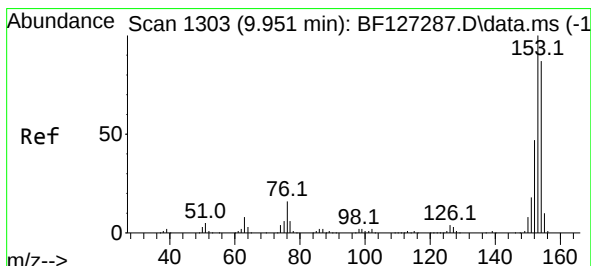
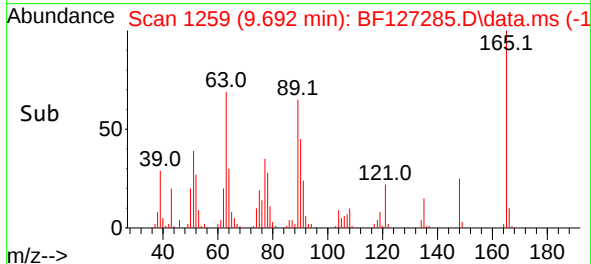
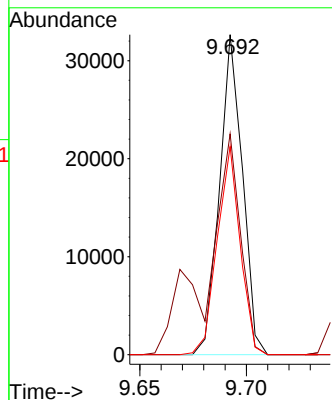
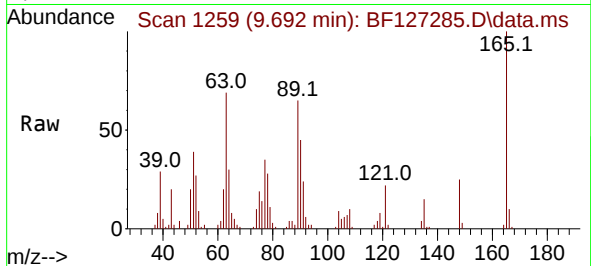
#51
2,6-Dinitrotoluene
Concen: 10.330 ng
RT: 9.692 min Scan# 1301
Delta R.T. -0.012 min
Lab File: BF127285.D
Acq: 10 Mar 2022 12:08

Instrument :
BNA_F
ClientSampleId :
SSTDICC010

Tgt Ion:165 Resp: 2440
Ion Ratio Lower Upper
165 100
63 69.0 48.4 72.6
89 65.0 50.5 75.7

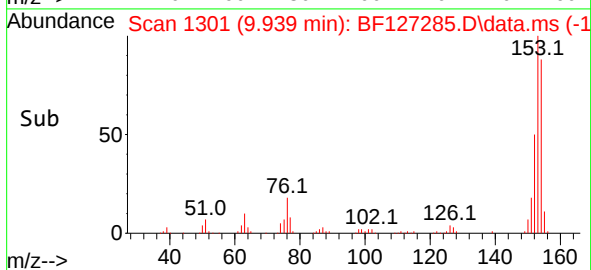
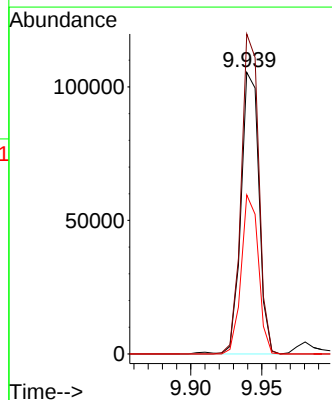
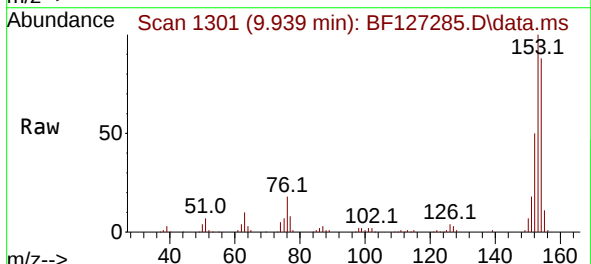
Manual Integrations
APPROVED

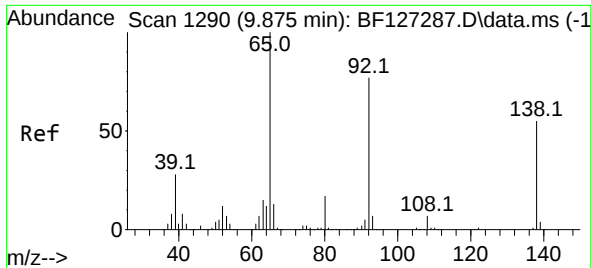
Reviewed By :Christian Giraldo 03/11/2022
Supervised By :Jagrut Upadhyay 03/11/2022



#52
Acenaphthene
Concen: 9.228 ng
RT: 9.939 min Scan# 1301
Delta R.T. -0.012 min
Lab File: BF127285.D
Acq: 10 Mar 2022 12:08

Tgt Ion:154 Resp: 93052
Ion Ratio Lower Upper
154 100
153 113.6 87.8 131.6
152 56.5 39.4 59.2





#53
3-Nitroaniline
Concen: 9.203 ng
RT: 9.863 min Scan# 1288
Delta R.T. -0.012 min
Lab File: BF127285.D
Acq: 10 Mar 2022 12:08

Instrument :

BNA_F

ClientSampleId :

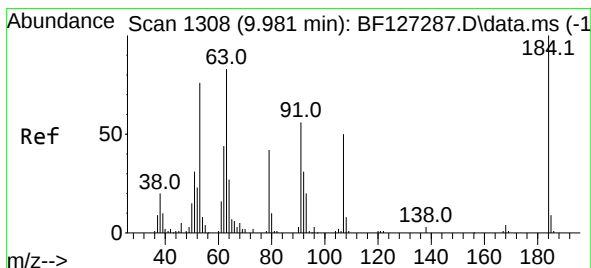
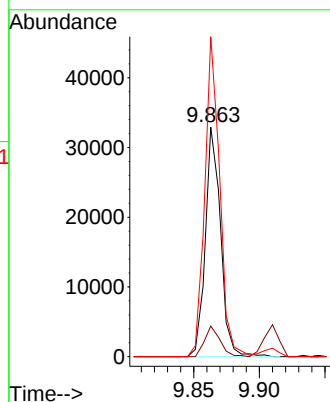
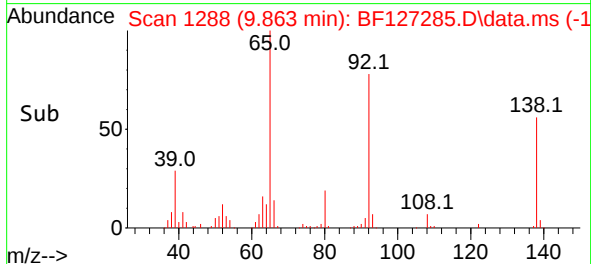
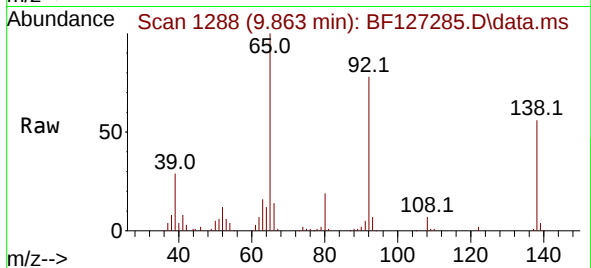
SSTDICC010

Tgt Ion:138 Resp: 26578
Ion Ratio Lower Upper
138 100
108 13.3 8.6 13.0
92 139.4 105.0 157.6

Manual Integrations

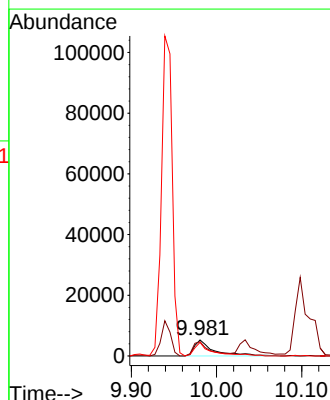
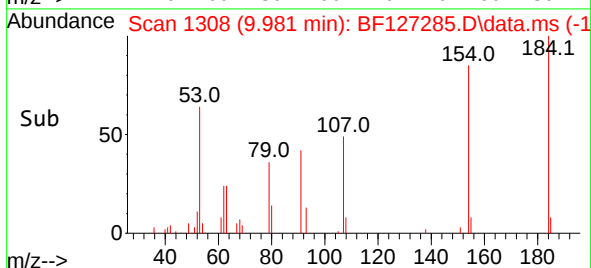
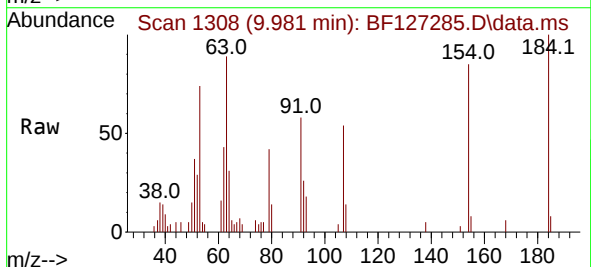
APPROVED

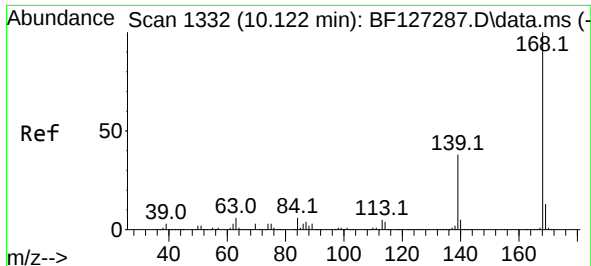
Reviewed By :Christian Giraldo 03/11/2022
Supervised By :Jagrut Upadhyay 03/11/2022



#54
2,4-Dinitrophenol
Concen: 6.704 ng
RT: 9.981 min Scan# 1308
Delta R.T. -0.000 min
Lab File: BF127285.D
Acq: 10 Mar 2022 12:08

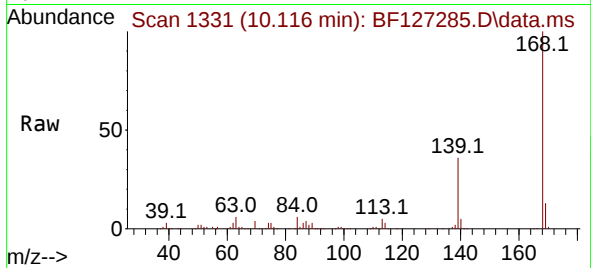
Tgt Ion:184 Resp: 8384
Ion Ratio Lower Upper
184 100
63 88.7 70.4 105.6
154 84.9 49.7 74.5





#55
Dibenzofuran
Concen: 10.702 ng
RT: 10.116 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF127285.D
Acq: 10 Mar 2022 12:08

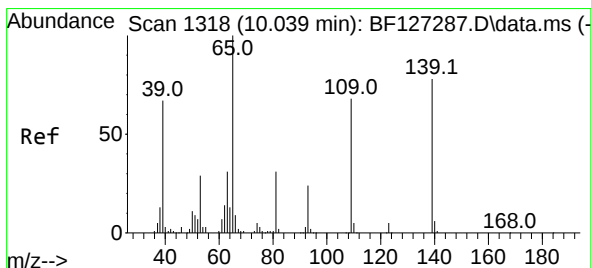
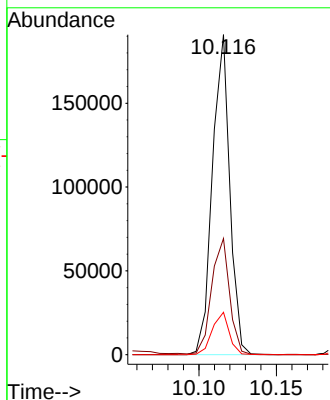
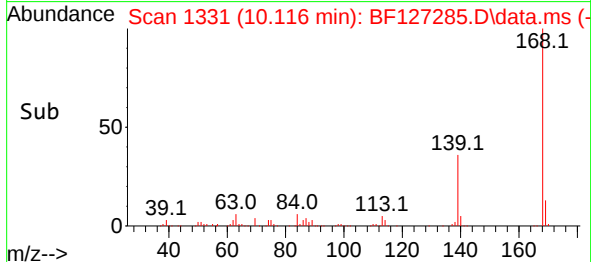
Instrument :
BNA_F
ClientSampleId :
SSTDICC010



Tgt Ion:168 Resp: 148392
Ion Ratio Lower Upper
168 100
139 36.3 30.6 46.0
169 13.2 10.0 15.0

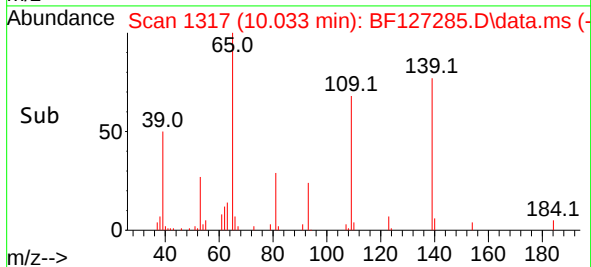
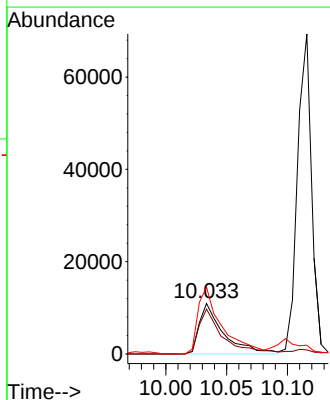
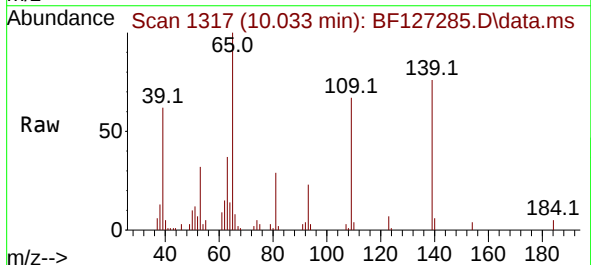
Manual Integrations
APPROVED

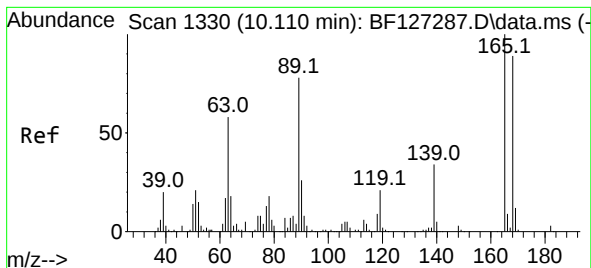
Reviewed By :Christian Giraldo 03/11/2022
Supervised By :Jagrut Upadhyay 03/11/2022



#56
4-Nitrophenol
Concen: 7.159 ng
RT: 10.033 min Scan# 1317
Delta R.T. -0.006 min
Lab File: BF127285.D
Acq: 10 Mar 2022 12:08

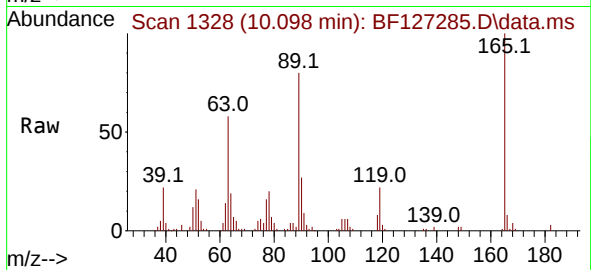
Tgt Ion:139 Resp: 15270
Ion Ratio Lower Upper
139 100
109 88.5 44.1 84.1#
65 132.2 85.5 125.5#





#57
2,4-Dinitrotoluene
Concen: 10.319 ng
RT: 10.098 min Scan# 1328
Delta R.T. -0.012 min
Lab File: BF127285.D
Acq: 10 Mar 2022 12:08

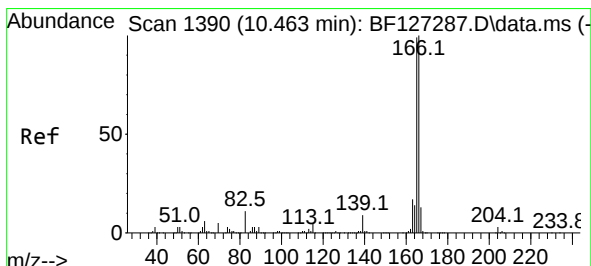
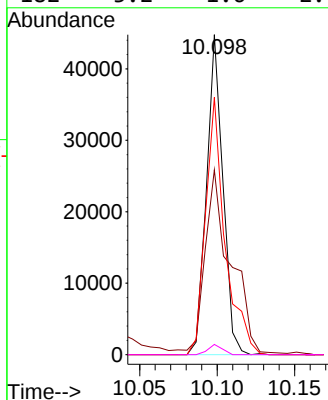
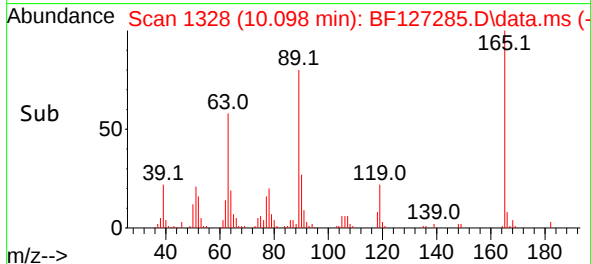
Instrument :
BNA_F
ClientSampleId :
SSTDICC010



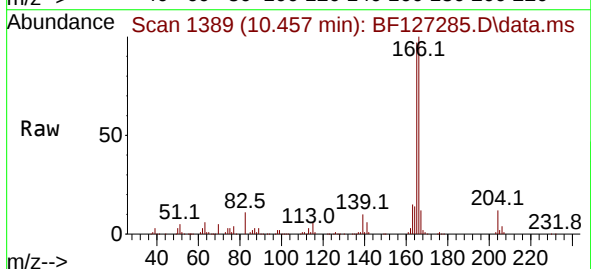
Tgt Ion:165 Resp: 3296
Ion Ratio Lower Upper
165 100
63 57.8 43.0 64.6
89 80.4 71.0 106.4
182 3.2 1.6 2.4#

Manual Integrations
APPROVED

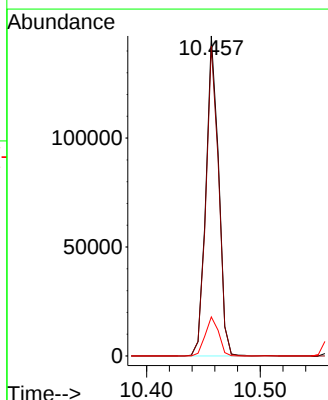
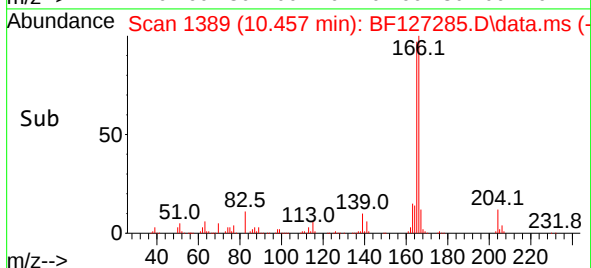
Reviewed By :Christian Giraldo 03/11/2022
Supervised By :Jagrut Upadhyay 03/11/2022

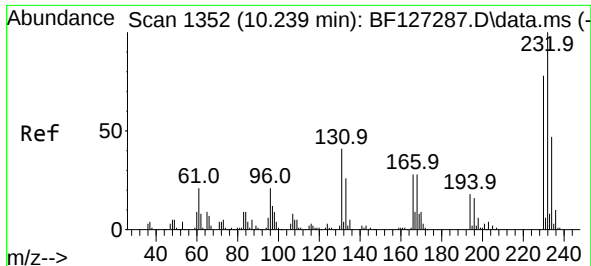


#58
Fluorene
Concen: 10.520 ng
RT: 10.457 min Scan# 1389
Delta R.T. -0.006 min
Lab File: BF127285.D
Acq: 10 Mar 2022 12:08



Tgt Ion:166 Resp: 113624
Ion Ratio Lower Upper
166 100
165 96.8 77.7 116.5
167 12.2 10.7 16.1





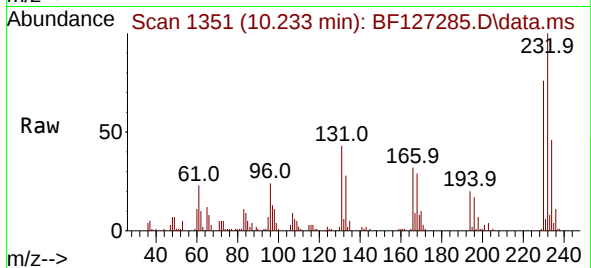
#59
2,3,4,6-Tetrachlorophenol
Concen: 10.932 ng
RT: 10.233 min Scan# 1351
Delta R.T. -0.006 min
Lab File: BF127285.D
Acq: 10 Mar 2022 12:08

Instrument :

BNA_F

ClientSampleId :

SSTDICC010

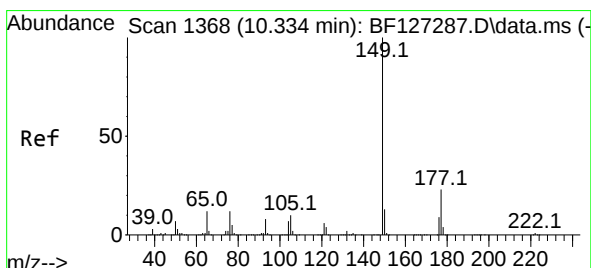
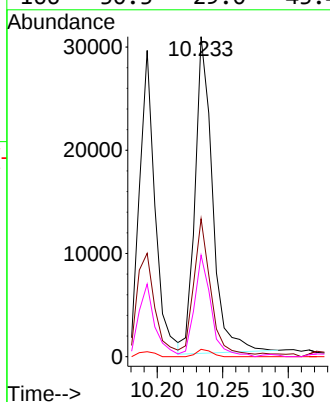
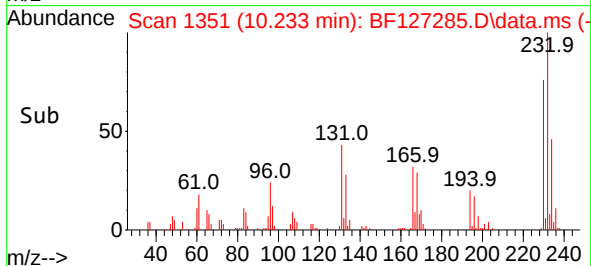


Tgt Ion:232 Resp: 2860
Ion Ratio Lower Upper
232 100
131 40.5 50.0 75.0
130 2.0 2.2 3.2
166 30.3 29.0 43.4

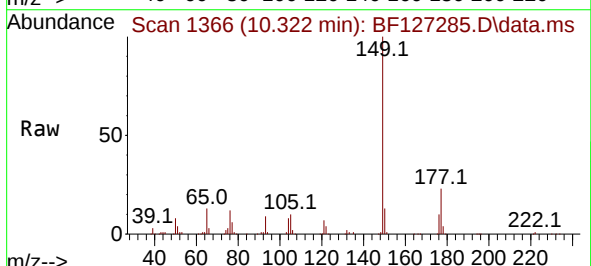
Manual Integrations

APPROVED

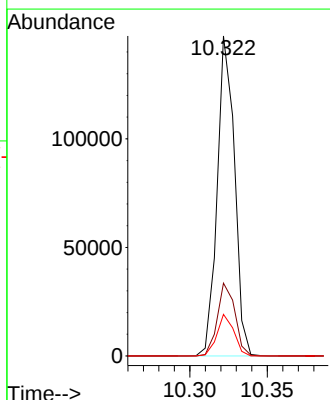
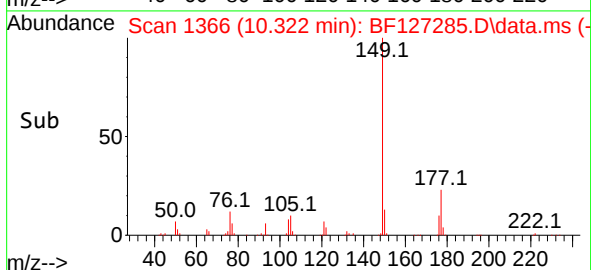
Reviewed By :Christian Giraldo 03/11/2022
Supervised By :Jagrut Upadhyay 03/11/2022

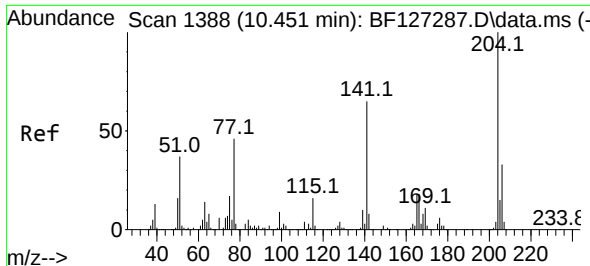


#60
Diethylphthalate
Concen: 9.428 ng
RT: 10.322 min Scan# 1366
Delta R.T. -0.012 min
Lab File: BF127285.D
Acq: 10 Mar 2022 12:08



Tgt Ion:149 Resp: 114401
Ion Ratio Lower Upper
149 100
177 22.8 16.7 25.1
150 13.0 9.8 14.8





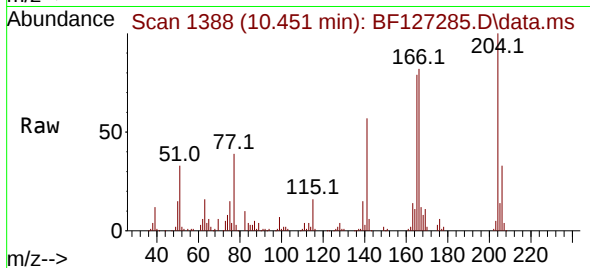
#61
4-Chlorophenyl-phenylether
Concen: 11.892 ng
RT: 10.451 min Scan# 11
Delta R.T. -0.000 min
Lab File: BF127285.D
Acq: 10 Mar 2022 12:08

Instrument :

BNA_F

ClientSampleId :

SSTDICC010

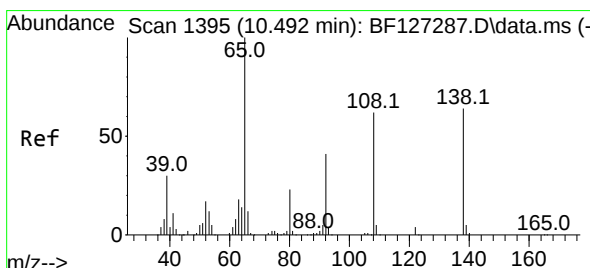
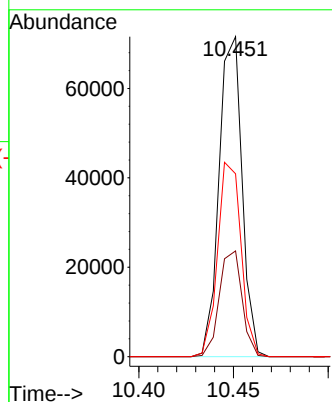
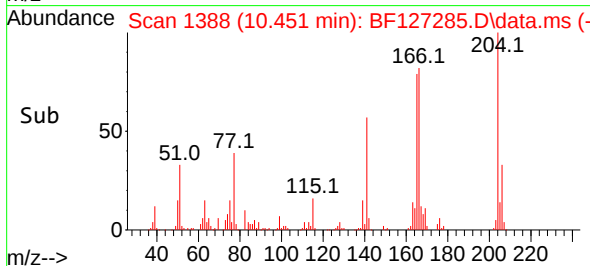


Tgt Ion:204 Resp: 60560
Ion Ratio Lower Upper
204 100
206 33.1 26.3 39.5
141 57.2 59.0 88.6

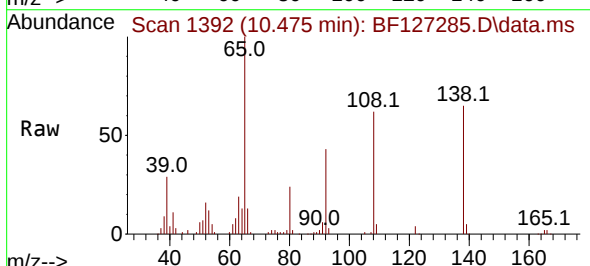
Manual Integrations

APPROVED

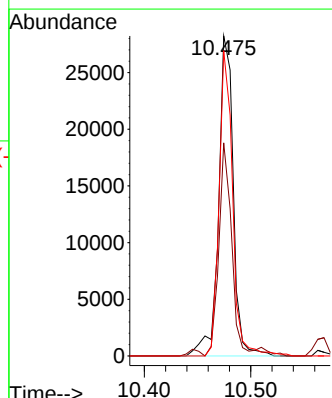
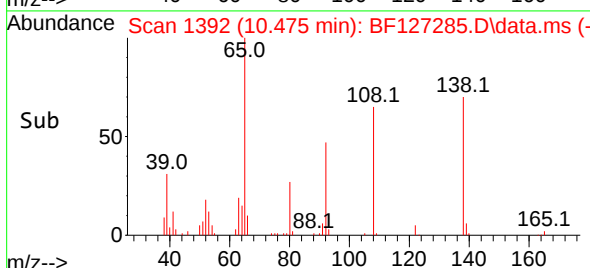
Reviewed By :Christian Giraldo 03/11/2022
Supervised By :Jagrut Upadhyay 03/11/2022

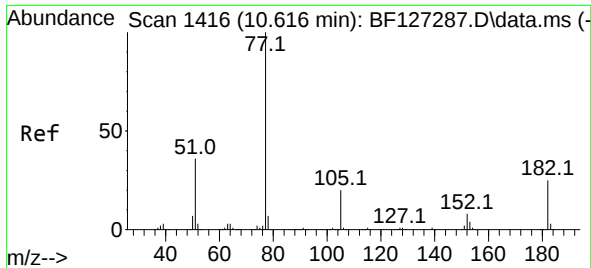


#62
4-Nitroaniline
Concen: 9.434 ng
RT: 10.475 min Scan# 1392
Delta R.T. -0.018 min
Lab File: BF127285.D
Acq: 10 Mar 2022 12:08



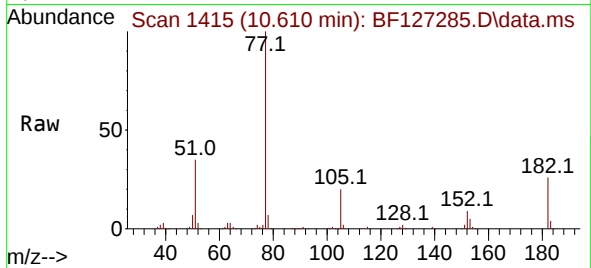
Tgt Ion:138 Resp: 26905
Ion Ratio Lower Upper
138 100
92 66.6 36.2 76.2
108 95.4 46.7 86.7





#63
Azobenzene
Concen: 9.763 ng
RT: 10.610 min Scan# 1416
Delta R.T. -0.006 min
Lab File: BF127285.D
Acq: 10 Mar 2022 12:08

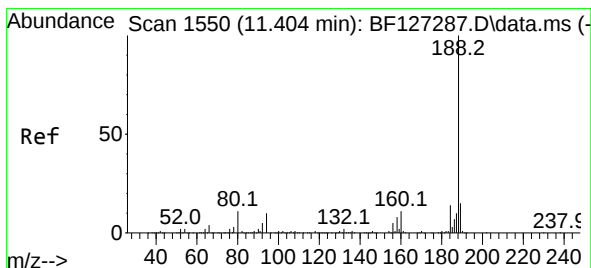
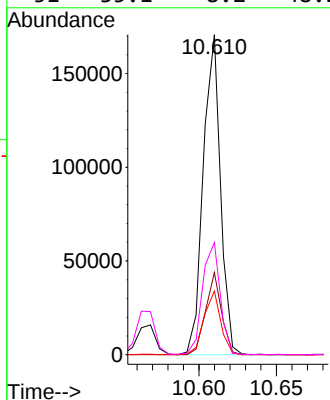
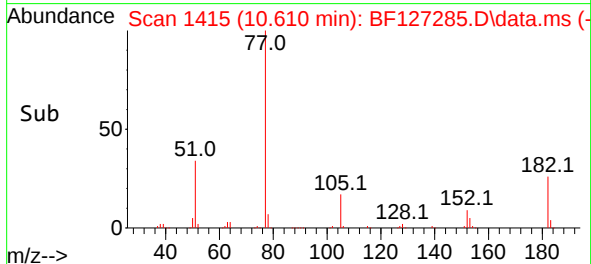
Instrument :
BNA_F
ClientSampleId :
SSTDICC010



Tgt Ion: 77 Resp: 131910
Ion Ratio Lower Upper
77 100
182 25.7 0.0 39.0
105 19.9 3.2 43.2
51 35.1 8.2 48.2

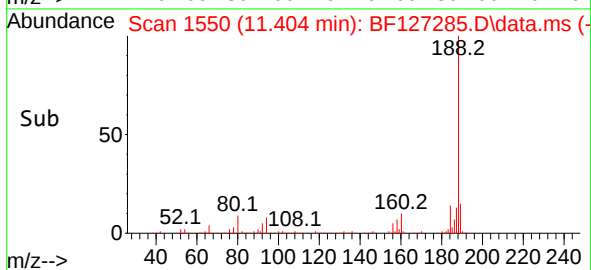
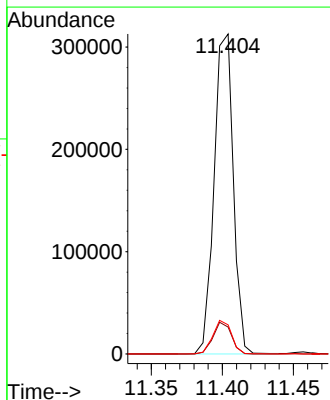
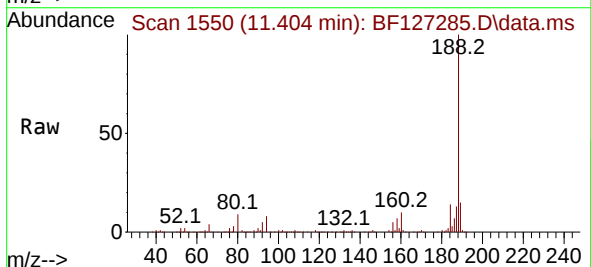
Manual Integrations
APPROVED

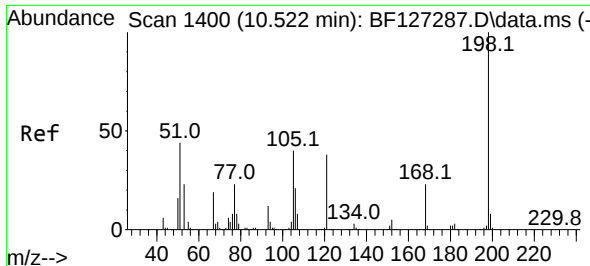
Reviewed By :Christian Giraldo 03/11/2022
Supervised By :Jagrut Upadhyay 03/11/2022



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.404 min Scan# 1550
Delta R.T. -0.000 min
Lab File: BF127285.D
Acq: 10 Mar 2022 12:08

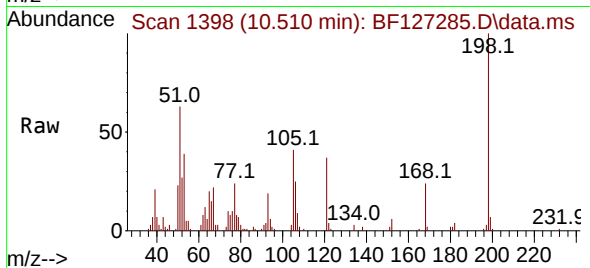
Tgt Ion:188 Resp: 293553
Ion Ratio Lower Upper
188 100
94 8.4 10.1 15.1#
80 9.1 11.8 17.6#





#65
4,6-Dinitro-2-methylphenol
Concen: 9.995 ng
RT: 10.510 min Scan# 11
Delta R.T. -0.012 min
Lab File: BF127285.D
Acq: 10 Mar 2022 12:08

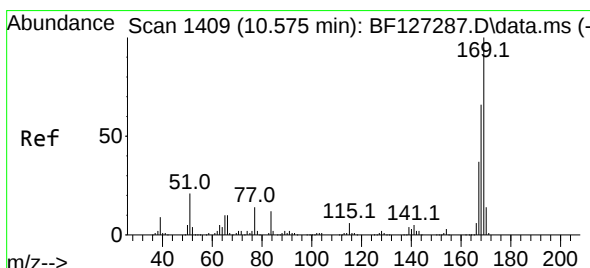
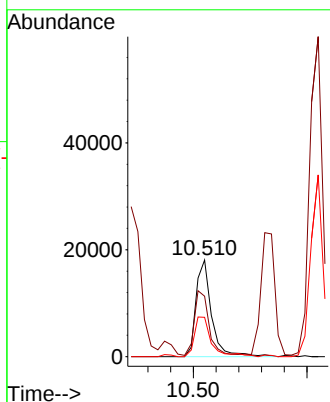
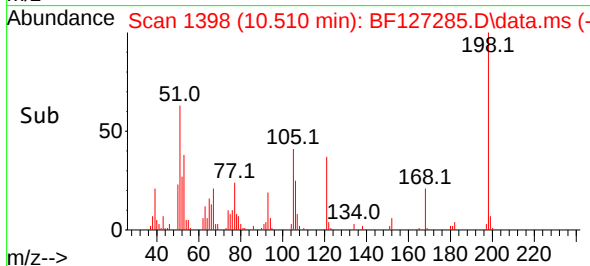
Instrument :
BNA_F
ClientSampleId :
SSTDICC010



Tgt Ion:198 Resp: 17240
Ion Ratio Lower Upper
198 100
51 62.7 32.0 72.0
105 40.8 32.7 72.7

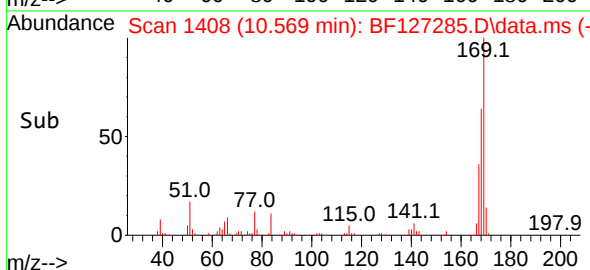
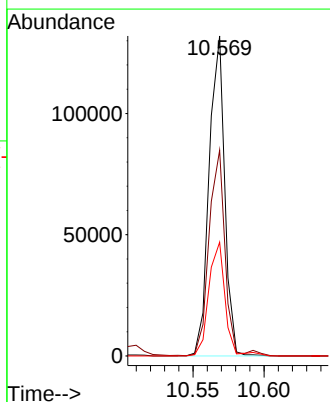
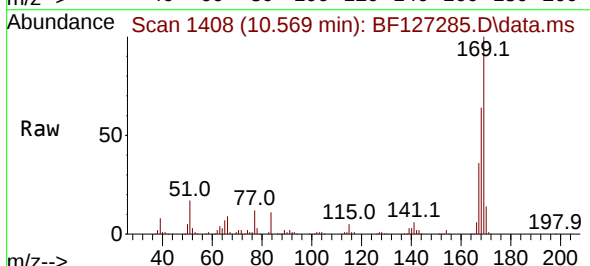
Manual Integrations
APPROVED

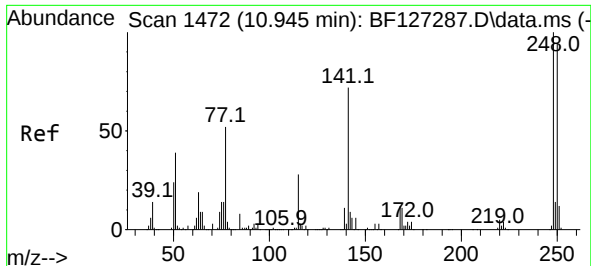
Reviewed By :Christian Giraldo 03/11/2022
Supervised By :Jagrut Upadhyay 03/11/2022



#66
n-Nitrosodiphenylamine
Concen: 10.454 ng
RT: 10.569 min Scan# 1408
Delta R.T. -0.006 min
Lab File: BF127285.D
Acq: 10 Mar 2022 12:08

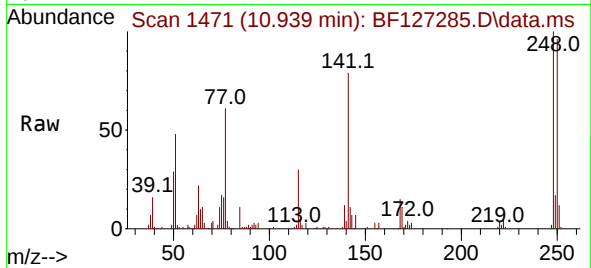
Tgt Ion:169 Resp: 100632
Ion Ratio Lower Upper
169 100
168 64.3 53.4 80.0
167 35.6 29.4 44.0





#67
4-Bromophenyl-phenylether
Concen: 11.680 ng
RT: 10.939 min Scan# 1471
Delta R.T. -0.006 min
Lab File: BF127285.D
Acq: 10 Mar 2022 12:08

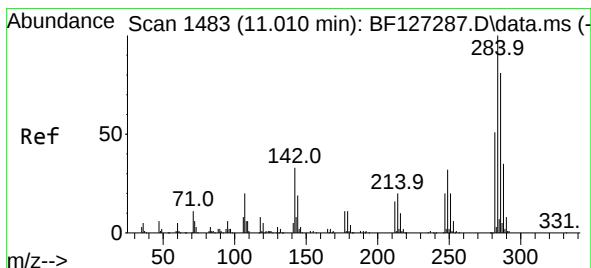
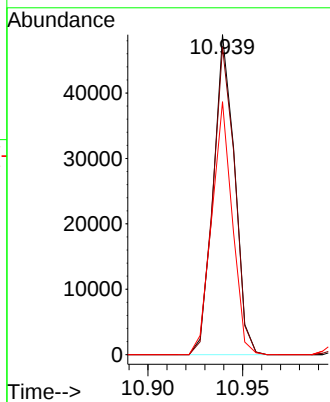
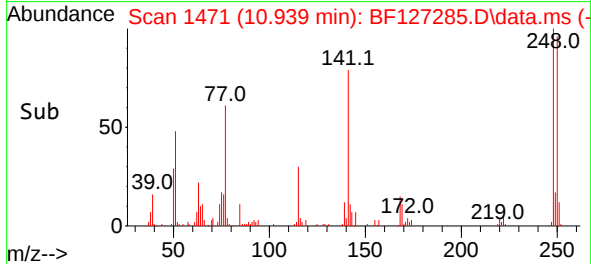
Instrument :
BNA_F
ClientSampleId :
SSTDICC010



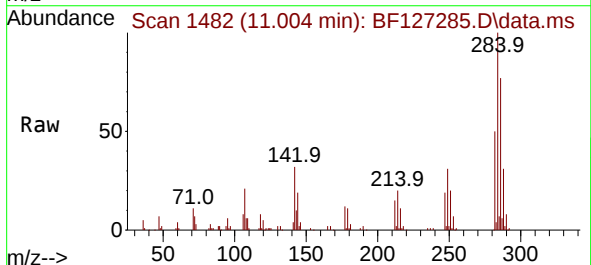
Tgt Ion:248 Resp: 38310
Ion Ratio Lower Upper
248 100
250 96.2 76.2 114.4
141 79.0 66.2 99.4

Manual Integrations
APPROVED

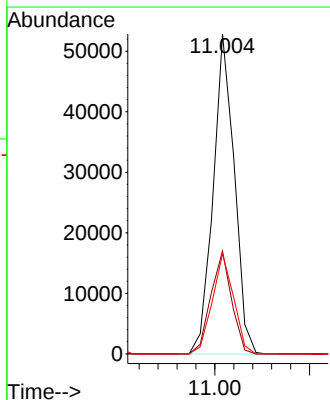
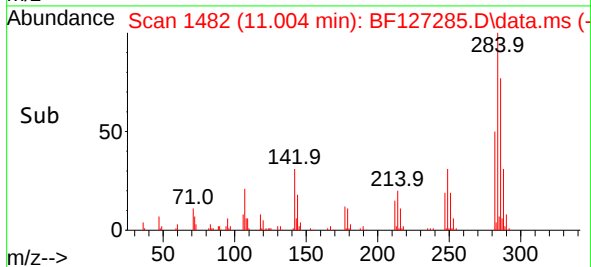
Reviewed By :Christian Giraldo 03/11/2022
Supervised By :Jagrut Upadhyay 03/11/2022

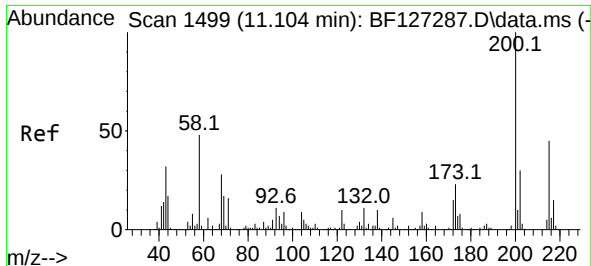


#68
Hexachlorobenzene
Concen: 11.590 ng
RT: 11.004 min Scan# 1482
Delta R.T. -0.006 min
Lab File: BF127285.D
Acq: 10 Mar 2022 12:08



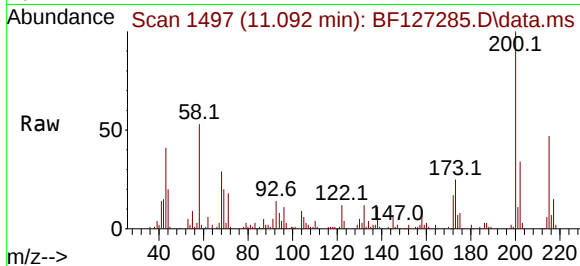
Tgt Ion:284 Resp: 40923
Ion Ratio Lower Upper
284 100
142 32.2 30.7 46.1
249 31.4 21.1 31.7





#69
 Atrazine
 Concen: 11.396 ng
 RT: 11.092 min Scan# 1499
 Delta R.T. -0.012 min
 Lab File: BF127285.D
 Acq: 10 Mar 2022 12:08

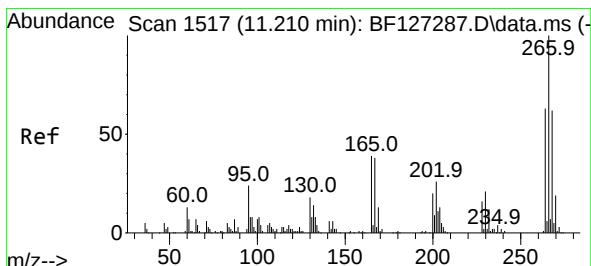
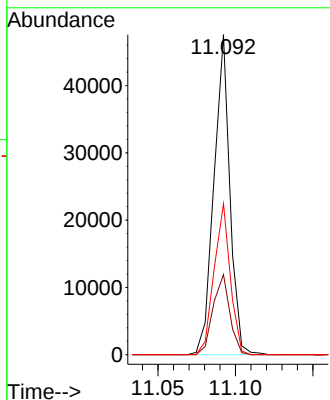
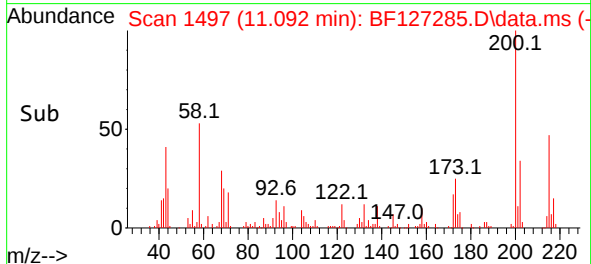
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010



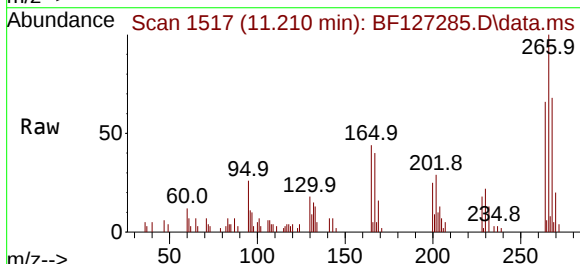
Tgt Ion:200 Resp: 3402
 Ion Ratio Lower Upper
 200 100
 173 25.0 9.2 49.2
 215 47.2 23.2 63.2

Manual Integrations
 APPROVED

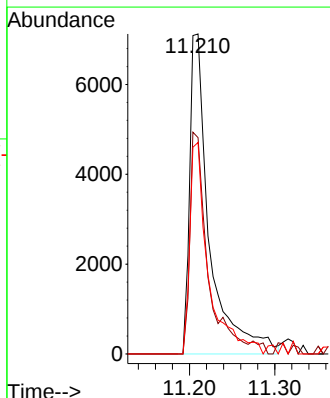
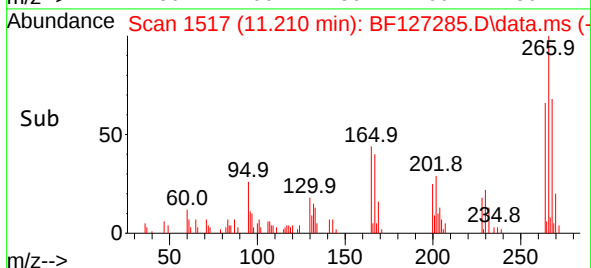
Reviewed By :Christian Giraldo 03/11/2022
 Supervised By :Jagrut Upadhyay 03/11/2022

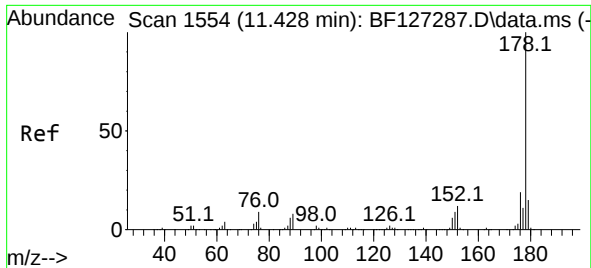


#70
 Pentachlorophenol
 Concen: 5.974 ng
 RT: 11.210 min Scan# 1517
 Delta R.T. -0.000 min
 Lab File: BF127285.D
 Acq: 10 Mar 2022 12:08



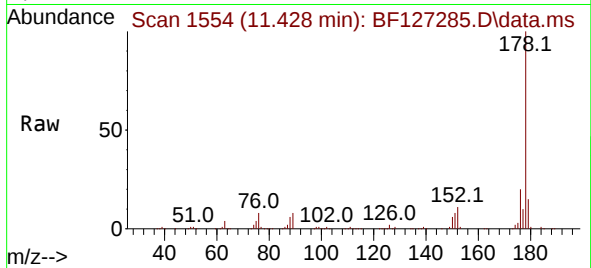
Tgt Ion:266 Resp: 11515
 Ion Ratio Lower Upper
 266 100
 268 67.6 52.3 78.5
 264 66.1 50.4 75.6





#71
Phenanthrene
Concen: 10.387 ng
RT: 11.428 min Scan# 1554
Delta R.T. -0.000 min
Lab File: BF127285.D
Acq: 10 Mar 2022 12:08

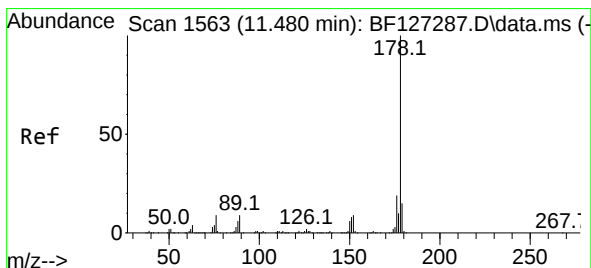
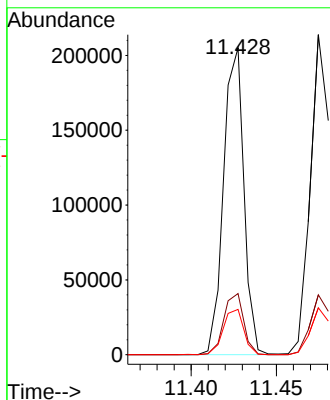
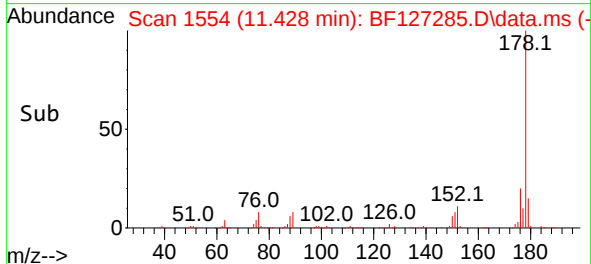
Instrument :
BNA_F
ClientSampleId :
SSTDICC010



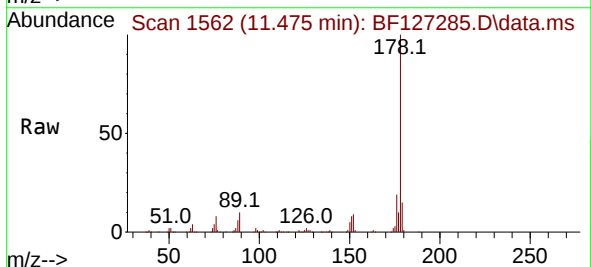
Tgt Ion:178 Resp: 170668
Ion Ratio Lower Upper
178 100
176 19.9 15.7 23.5
179 14.8 12.3 18.5

Manual Integrations
APPROVED

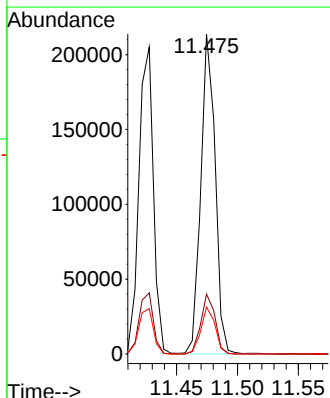
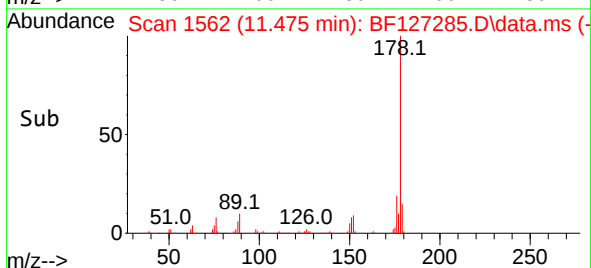
Reviewed By :Christian Giraldo 03/11/2022
Supervised By :Jagrut Upadhyay 03/11/2022

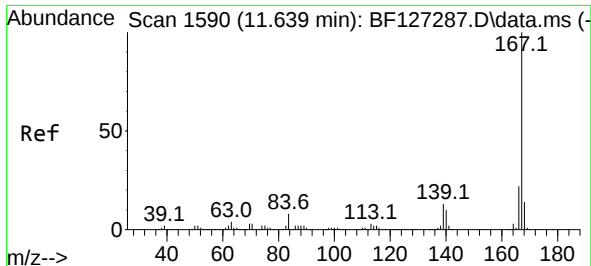


#72
Anthracene
Concen: 10.770 ng
RT: 11.475 min Scan# 1562
Delta R.T. -0.006 min
Lab File: BF127285.D
Acq: 10 Mar 2022 12:08



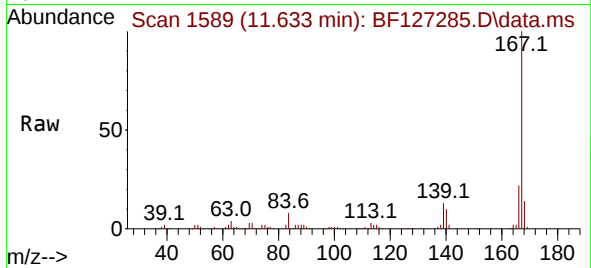
Tgt Ion:178 Resp: 176170
Ion Ratio Lower Upper
178 100
176 18.7 15.0 22.6
179 14.6 12.5 18.7





#73
 Carbazole
 Concen: 10.781 ng
 RT: 11.633 min Scan# 1589
 Delta R.T. -0.006 min
 Lab File: BF127285.D
 Acq: 10 Mar 2022 12:08

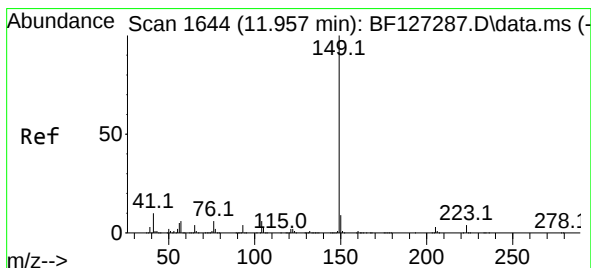
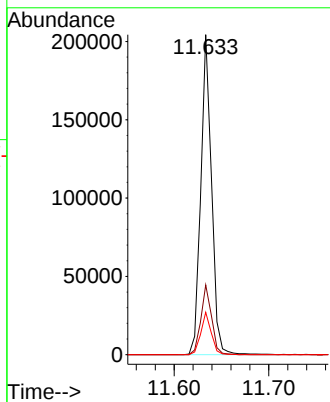
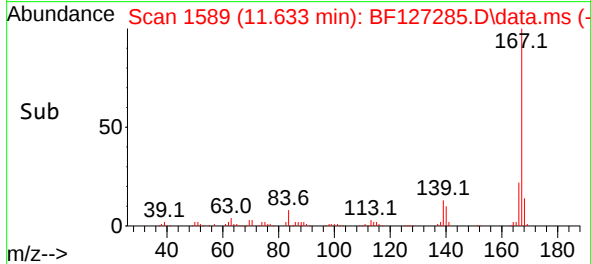
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010



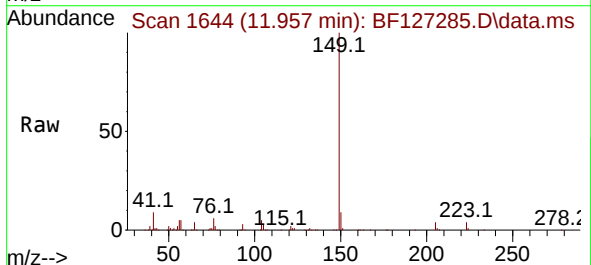
Tgt Ion:167 Resp: 16171
 Ion Ratio Lower Upper
 167 100
 166 21.8 16.9 25.3
 139 13.3 11.3 16.9

Manual Integrations
 APPROVED

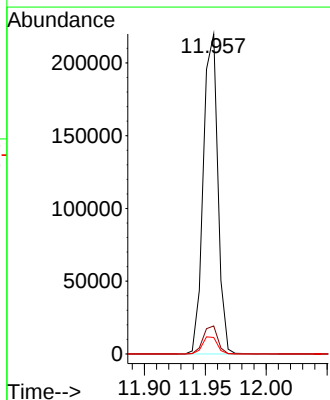
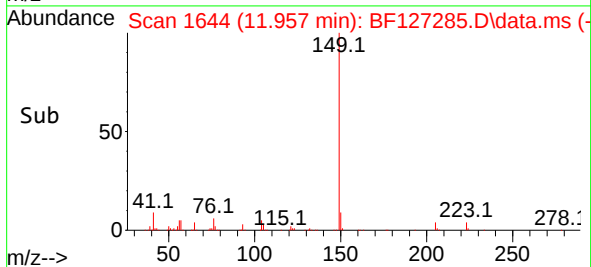
Reviewed By :Christian Giraldo 03/11/2022
 Supervised By :Jagrut Upadhyay 03/11/2022

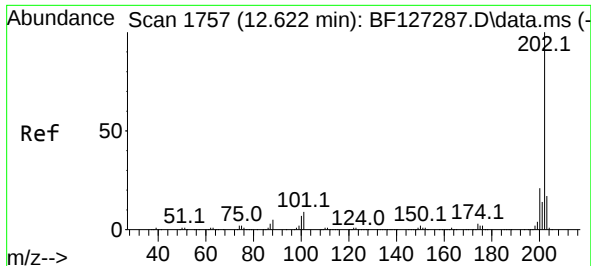


#74
 Di-n-butylphthalate
 Concen: 9.448 ng
 RT: 11.957 min Scan# 1644
 Delta R.T. -0.000 min
 Lab File: BF127285.D
 Acq: 10 Mar 2022 12:08



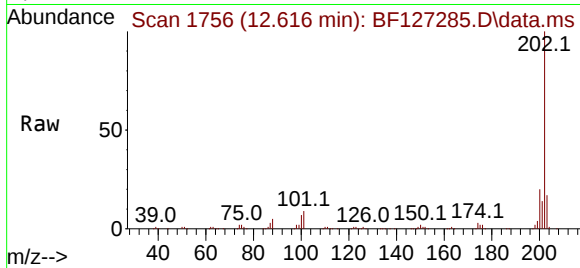
Tgt Ion:149 Resp: 182186
 Ion Ratio Lower Upper
 149 100
 150 8.7 7.2 10.8
 104 5.2 4.2 6.2





#75
Fluoranthene
Concen: 12.239 ng
RT: 12.616 min Scan# 1756
Delta R.T. -0.006 min
Lab File: BF127285.D
Acq: 10 Mar 2022 12:08

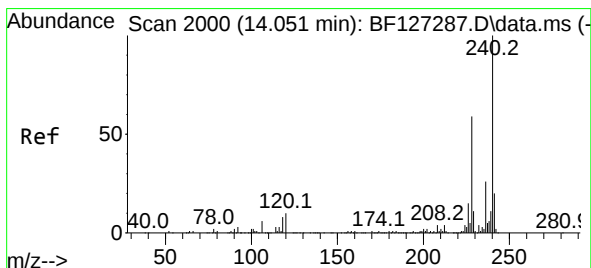
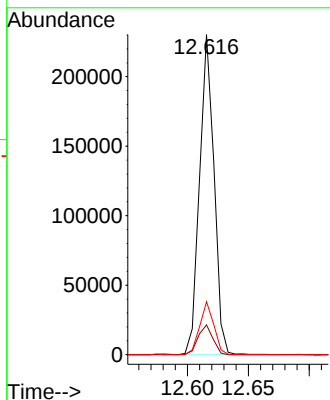
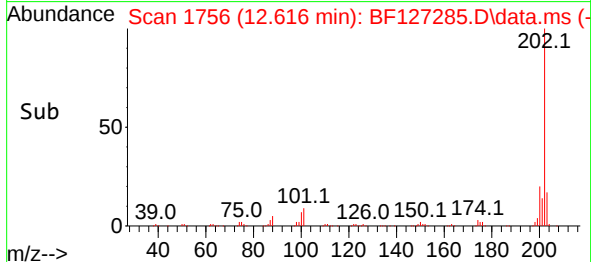
Instrument :
BNA_F
ClientSampleId :
SSTDICC010



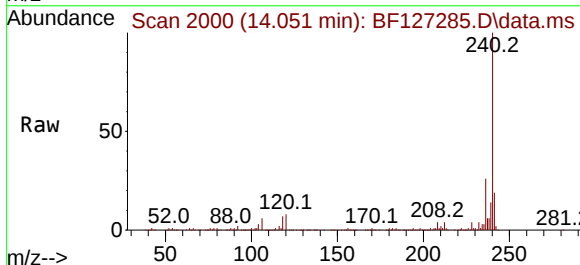
Tgt Ion:202 Resp: 19094
Ion Ratio Lower Upper
202 100
101 9.3 0.0 35.7
203 16.6 0.0 37.1

Manual Integrations
APPROVED

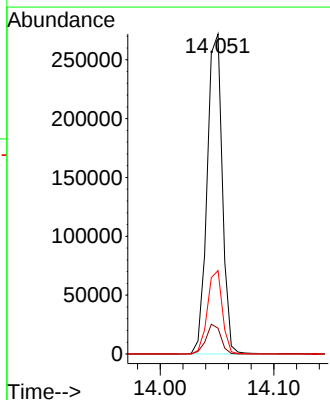
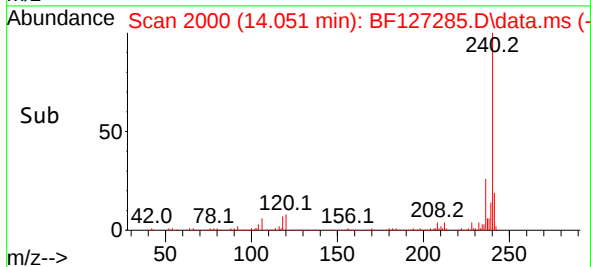
Reviewed By :Christian Giraldo 03/11/2022
Supervised By :Jagrut Upadhyay 03/11/2022

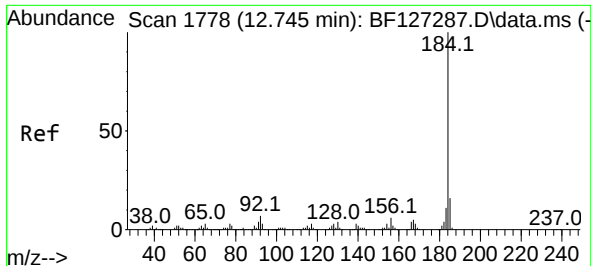


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.051 min Scan# 2000
Delta R.T. -0.000 min
Lab File: BF127285.D
Acq: 10 Mar 2022 12:08



Tgt Ion:240 Resp: 251594
Ion Ratio Lower Upper
240 100
120 8.0 14.4 21.6#
236 26.0 20.5 30.7





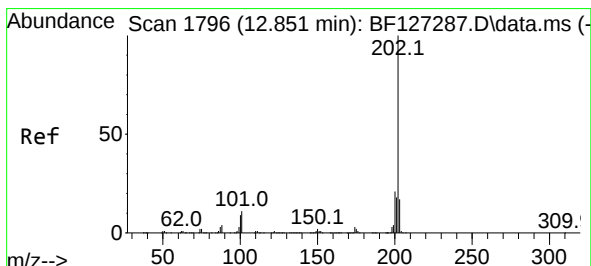
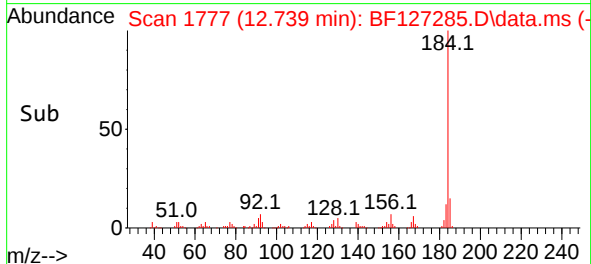
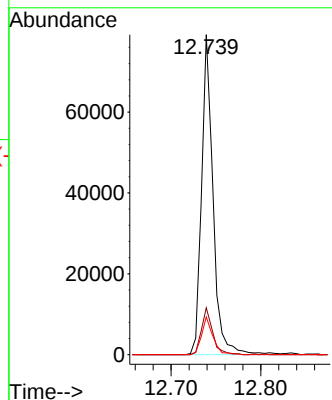
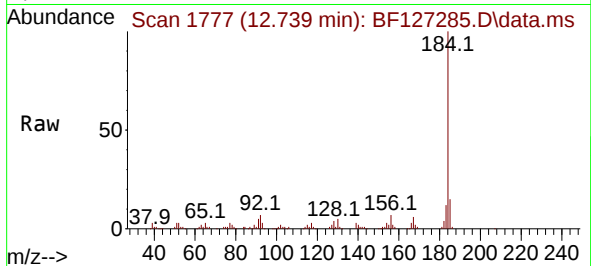
#77
Benzidine
Concen: 10.283 ng
RT: 12.739 min Scan# 1777
Delta R.T. -0.006 min
Lab File: BF127285.D
Acq: 10 Mar 2022 12:08

Instrument :
BNA_F
ClientSampleId :
SSTDICC010

Tgt Ion:184 Resp: 70309
Ion Ratio Lower Upper
184 100
185 14.7 11.8 17.8
183 11.8 8.2 12.2

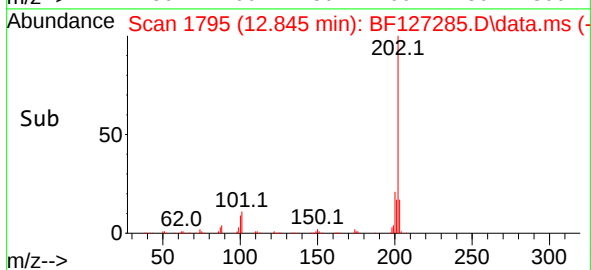
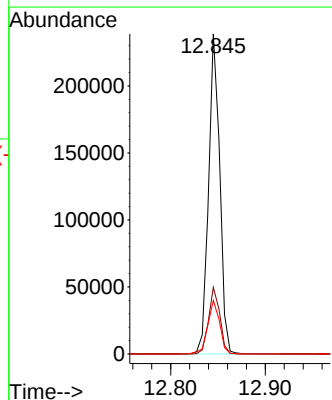
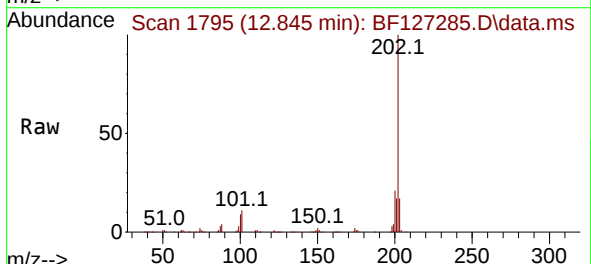
Manual Integrations
APPROVED

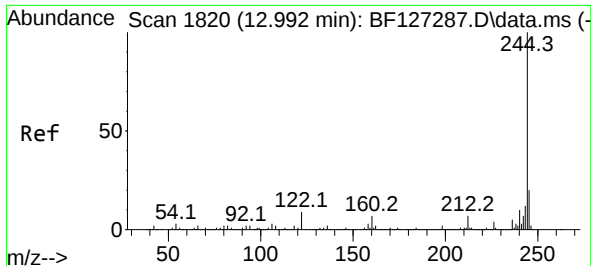
Reviewed By :Christian Giraldo 03/11/2022
Supervised By :Jagrut Upadhyay 03/11/2022



#78
Pyrene
Concen: 8.923 ng
RT: 12.845 min Scan# 1795
Delta R.T. -0.006 min
Lab File: BF127285.D
Acq: 10 Mar 2022 12:08

Tgt Ion:202 Resp: 195045
Ion Ratio Lower Upper
202 100
200 20.8 16.6 24.8
203 16.7 13.8 20.8





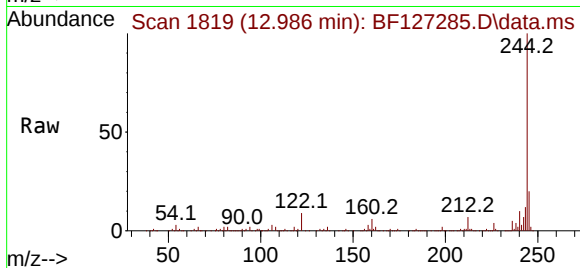
#79
 Terphenyl-d14
 Concen: 17.775 ng
 RT: 12.986 min Scan# 1819
 Delta R.T. -0.006 min
 Lab File: BF127285.D
 Acq: 10 Mar 2022 12:08

Instrument :

BNA_F

ClientSampleId :

SSTDICC010

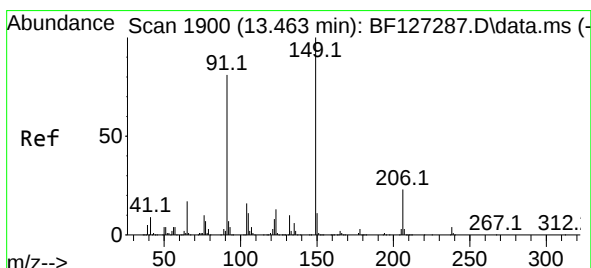
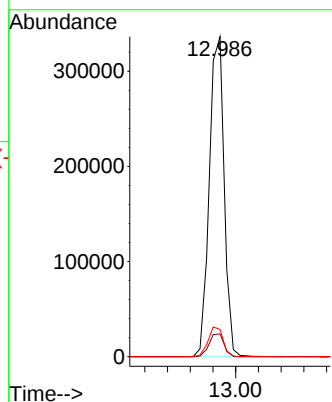
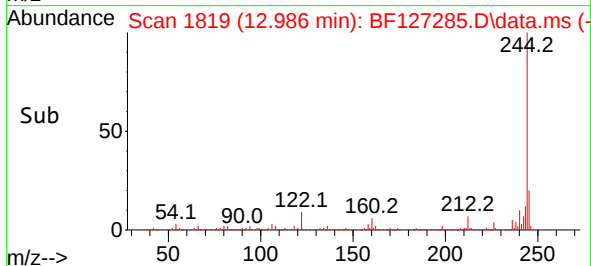


Tgt Ion:244 Resp: 304217
 Ion Ratio Lower Upper
 244 100
 212 7.1 5.0 7.4
 122 8.5 13.3 19.9

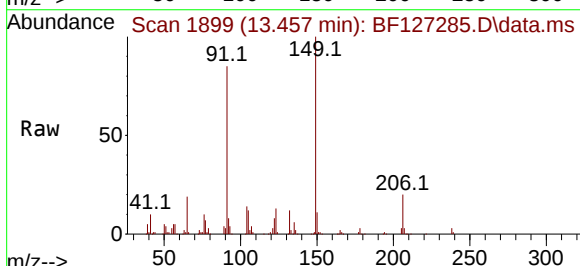
Manual Integrations

APPROVED

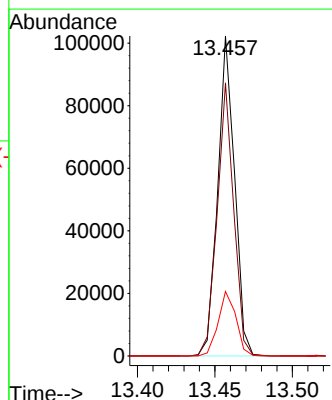
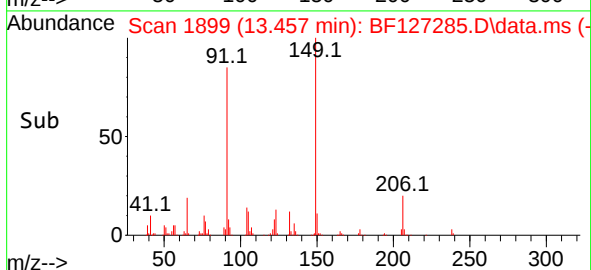
Reviewed By :Christian Giraldo 03/11/2022
 Supervised By :Jagrut Upadhyay 03/11/2022

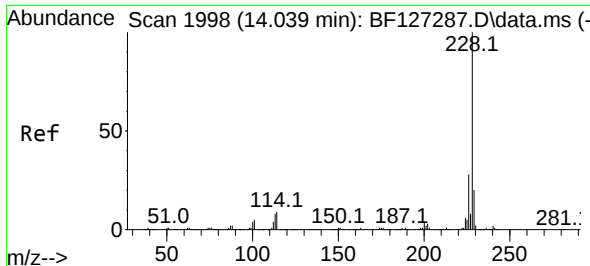


#80
 Butylbenzylphthalate
 Concen: 7.475 ng
 RT: 13.457 min Scan# 1899
 Delta R.T. -0.006 min
 Lab File: BF127285.D
 Acq: 10 Mar 2022 12:08



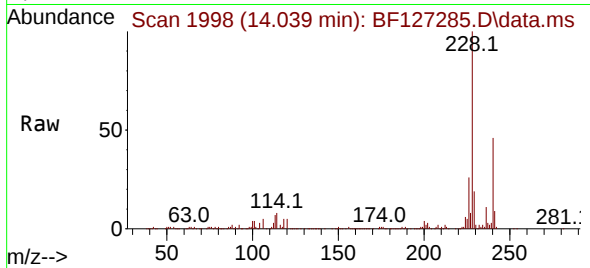
Tgt Ion:149 Resp: 77350
 Ion Ratio Lower Upper
 149 100
 91 85.3 70.5 105.7
 206 20.2 12.6 19.0





#81
Benzo(a)anthracene
Concen: 10.476 ng
RT: 14.039 min Scan# 1998
Delta R.T. -0.000 min
Lab File: BF127285.D
Acq: 10 Mar 2022 12:08

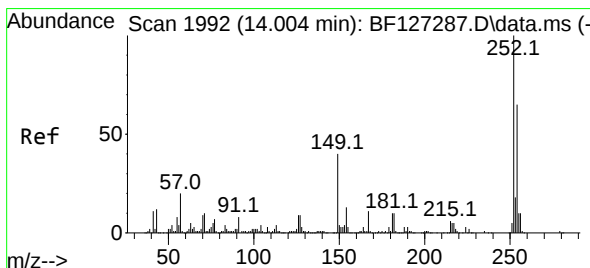
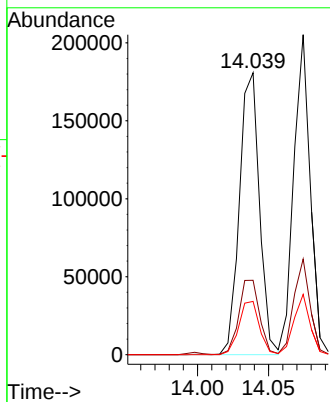
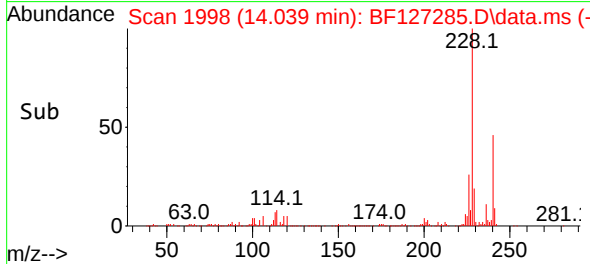
Instrument :
BNA_F
ClientSampleId :
SSTDICC010



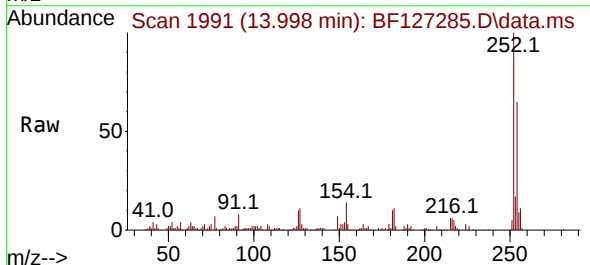
Tgt Ion:228 Resp: 177685
Ion Ratio Lower Upper
228 100
226 26.4 21.4 32.0
229 18.9 15.4 23.2

Manual Integrations
APPROVED

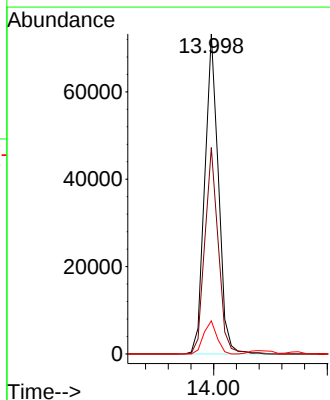
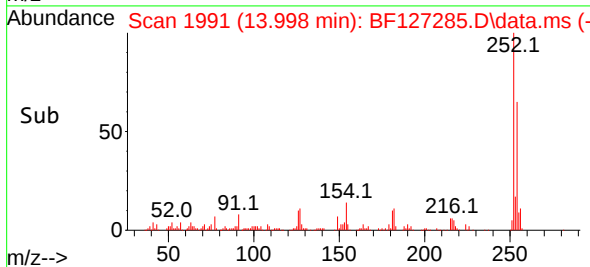
Reviewed By :Christian Giraldo 03/11/2022
Supervised By :Jagrut Upadhyay 03/11/2022

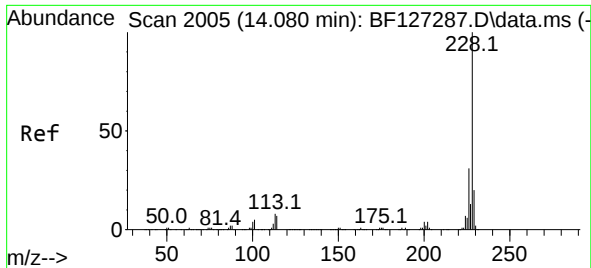


#82
3,3'-Dichlorobenzidine
Concen: 11.431 ng
RT: 13.998 min Scan# 1991
Delta R.T. -0.006 min
Lab File: BF127285.D
Acq: 10 Mar 2022 12:08



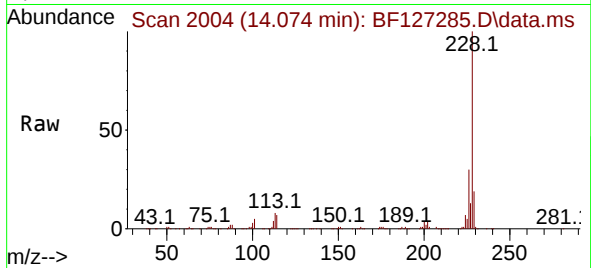
Tgt Ion:252 Resp: 61103
Ion Ratio Lower Upper
252 100
254 64.5 51.0 76.4
126 10.4 13.4 20.0#





#83
Chrysene
Concen: 10.453 ng
RT: 14.074 min Scan# 2005
Delta R.T. -0.006 min
Lab File: BF127285.D
Acq: 10 Mar 2022 12:08

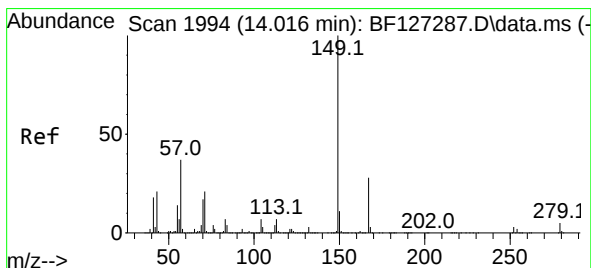
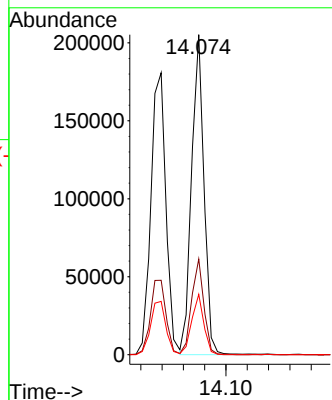
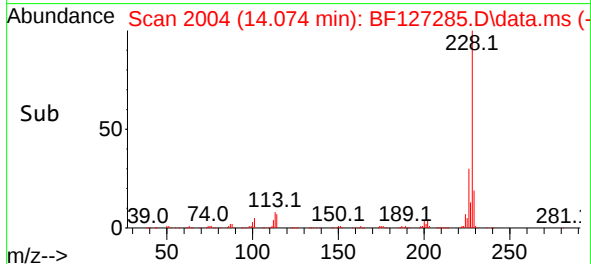
Instrument :
BNA_F
ClientSampleId :
SSTDICC010



Tgt Ion:228 Resp: 166730
Ion Ratio Lower Upper
228 100
226 29.9 23.7 35.5
229 18.8 15.5 23.3

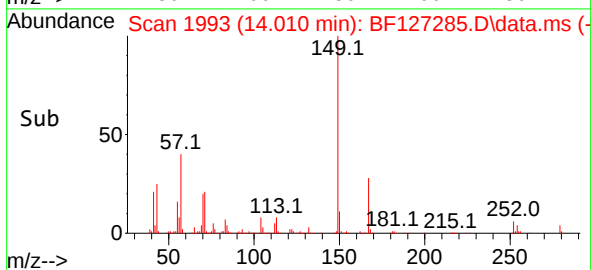
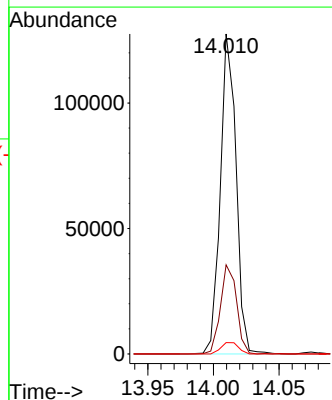
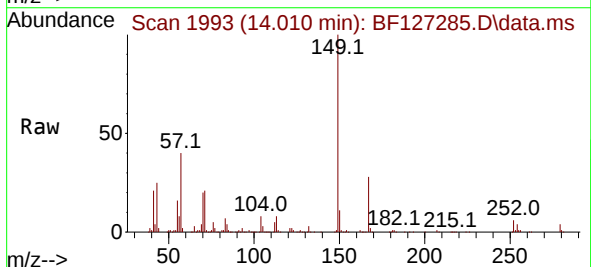
Manual Integrations
APPROVED

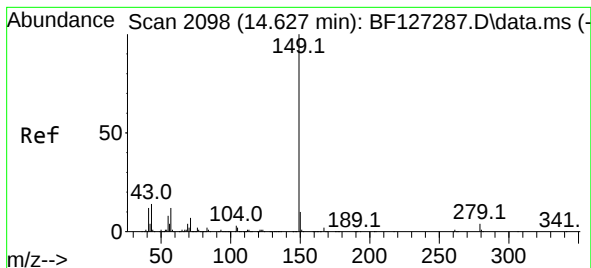
Reviewed By :Christian Giraldo 03/11/2022
Supervised By :Jagrut Upadhyay 03/11/2022



#84
Bis(2-ethylhexyl)phthalate
Concen: 7.805 ng
RT: 14.010 min Scan# 1993
Delta R.T. -0.006 min
Lab File: BF127285.D
Acq: 10 Mar 2022 12:08

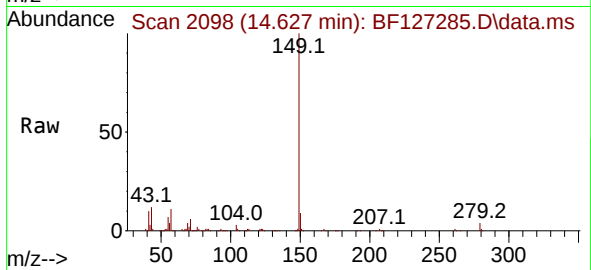
Tgt Ion:149 Resp: 106036
Ion Ratio Lower Upper
149 100
167 27.8 21.4 32.2
279 3.6 2.4 3.6





#85
Di-n-octyl phthalate
Concen: 8.050 ng
RT: 14.627 min Scan# 2098
Delta R.T. -0.000 min
Lab File: BF127285.D
Acq: 10 Mar 2022 12:08

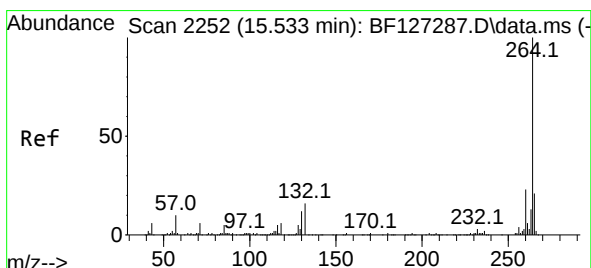
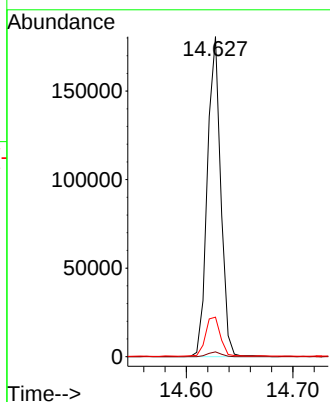
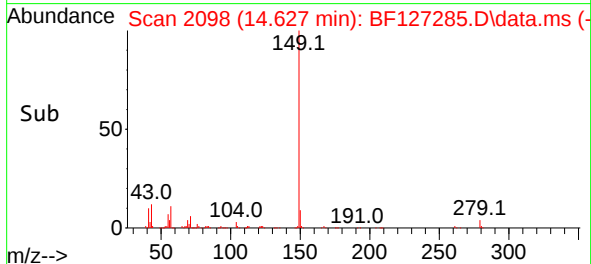
Instrument :
BNA_F
ClientSampleId :
SSTDICC010



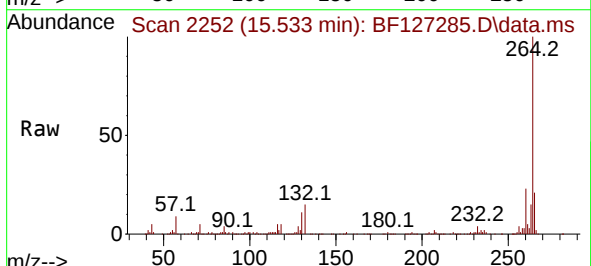
Tgt Ion:149 Resp: 157470
Ion Ratio Lower Upper
149 100
167 1.5 1.1 1.7
43 13.6 9.9 14.9

Manual Integrations
APPROVED

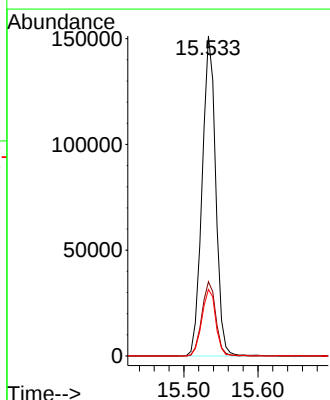
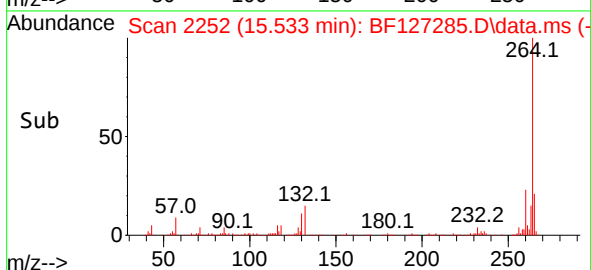
Reviewed By :Christian Giraldo 03/11/2022
Supervised By :Jagrut Upadhyay 03/11/2022

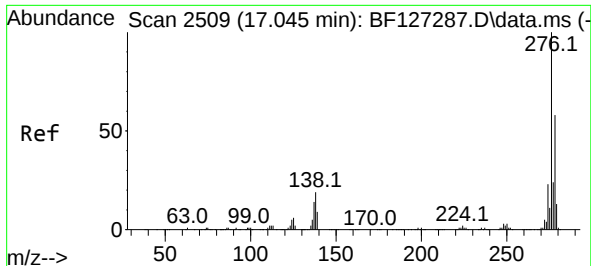


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.533 min Scan# 2252
Delta R.T. -0.000 min
Lab File: BF127285.D
Acq: 10 Mar 2022 12:08



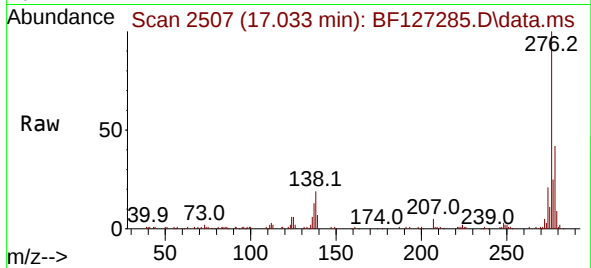
Tgt Ion:264 Resp: 193191
Ion Ratio Lower Upper
264 100
260 23.2 19.2 28.8
265 20.8 17.4 26.2





#87
Indeno(1,2,3-cd)pyrene
Concen: 8.577 ng
RT: 17.033 min Scan# 2177
Delta R.T. -0.012 min
Lab File: BF127285.D
Acq: 10 Mar 2022 12:08

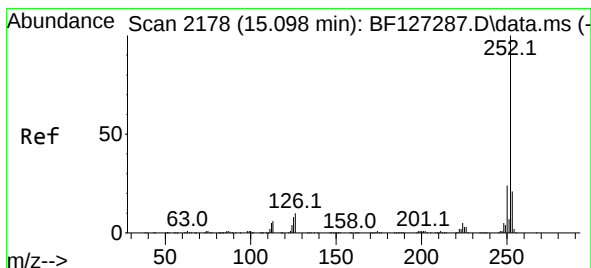
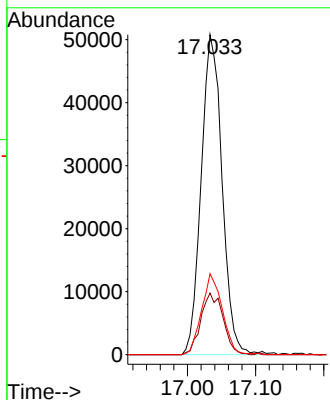
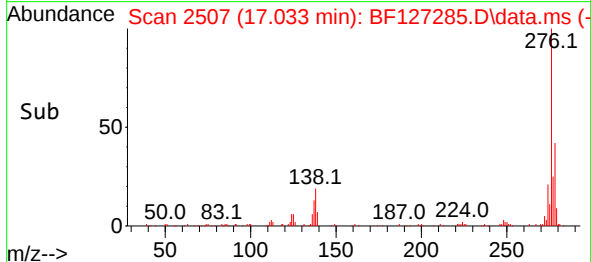
Instrument :
BNA_F
ClientSampleId :
SSTDICC010



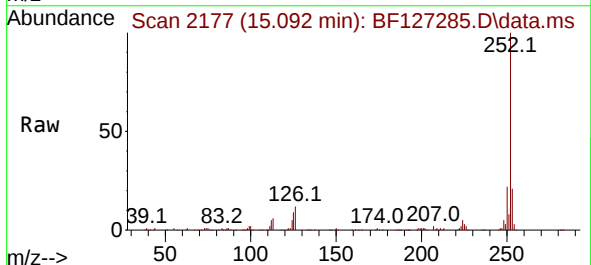
Tgt Ion:276 Resp: 10864
Ion Ratio Lower Upper
276 100
138 20.5 29.2 43.8
277 25.0 19.8 29.8

Manual Integrations
APPROVED

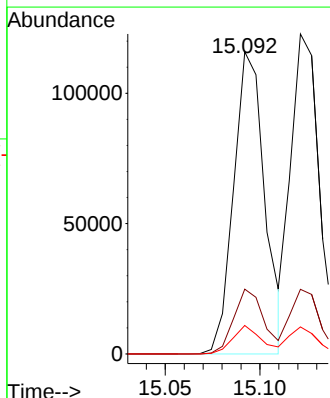
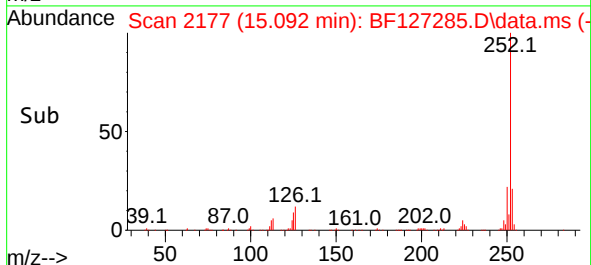
Reviewed By :Christian Giraldo 03/11/2022
Supervised By :Jagrut Upadhyay 03/11/2022

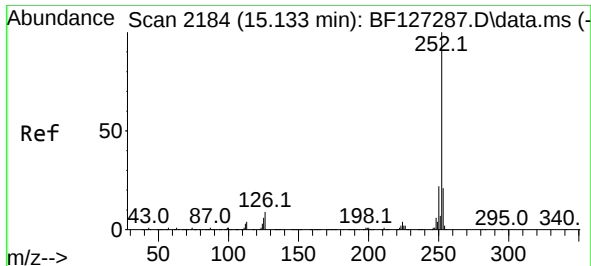


#88
Benzo(b)fluoranthene
Concen: 10.218 ng
RT: 15.092 min Scan# 2177
Delta R.T. -0.006 min
Lab File: BF127285.D
Acq: 10 Mar 2022 12:08



Tgt Ion:252 Resp: 132578
Ion Ratio Lower Upper
252 100
253 21.4 17.8 26.8
125 9.4 12.4 18.6





#89

Benzo(k)fluoranthene

Concen: 10.199 ng

RT: 15.121 min Scan# 2184

Delta R.T. -0.012 min

Lab File: BF127285.D

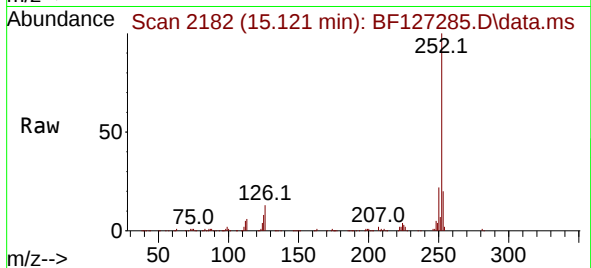
Acq: 10 Mar 2022 12:08

Instrument :

BNA_F

ClientSampleId :

SSTDICC010



Tgt Ion:252 Resp: 127640

Ion Ratio Lower Upper

252 100

253 20.2 17.5 26.3

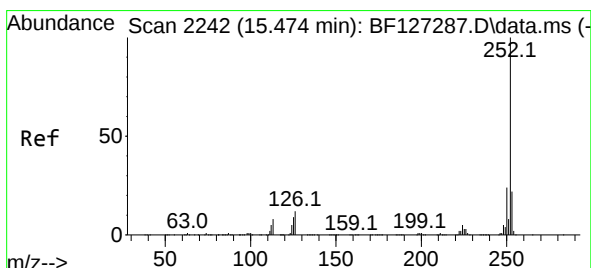
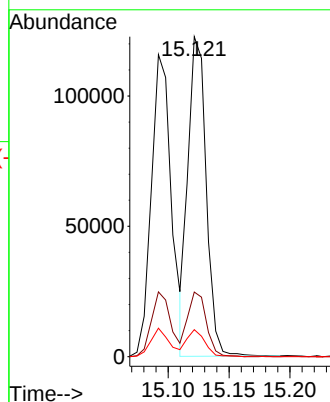
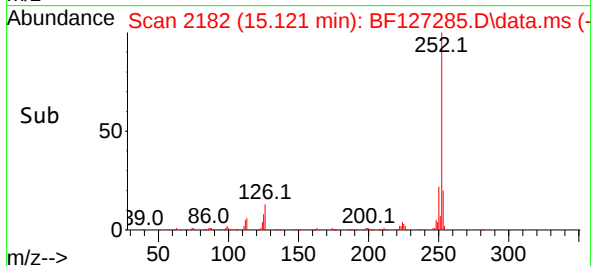
125 8.4 11.8 17.6

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 03/11/2022

Supervised By :Jagrut Upadhyay 03/11/2022



#90

Benzo(a)pyrene

Concen: 10.178 ng

RT: 15.468 min Scan# 2241

Delta R.T. -0.006 min

Lab File: BF127285.D

Acq: 10 Mar 2022 12:08

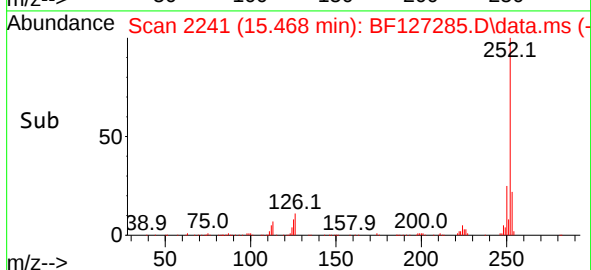
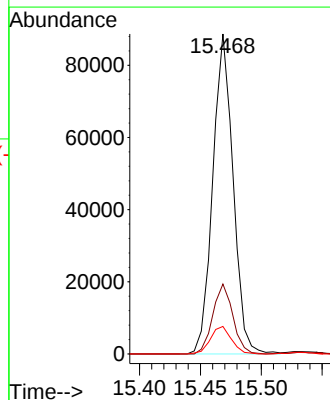
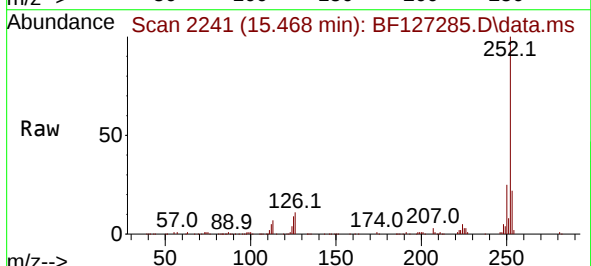
Tgt Ion:252 Resp: 103152

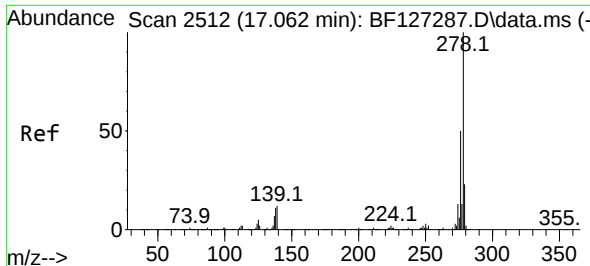
Ion Ratio Lower Upper

252 100

253 21.8 17.1 25.7

125 8.6 13.0 19.6





#91

Dibenzo(a,h)anthracene

Concen: 8.749 ng

RT: 17.045 min Scan# 2509

Delta R.T. -0.018 min

Lab File: BF127285.D

Acq: 10 Mar 2022 12:08

Instrument :

BNA_F

ClientSampleId :

SSTDICC010

Tgt Ion:278 Resp: 91664

Ion Ratio Lower Upper

278 100

139 13.6 18.0 27.0

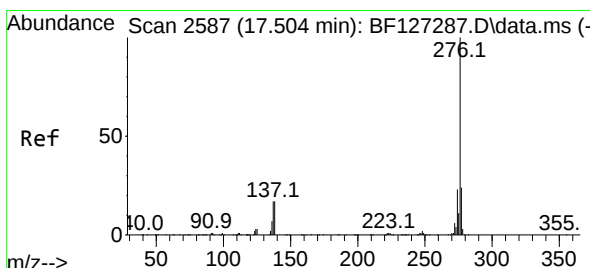
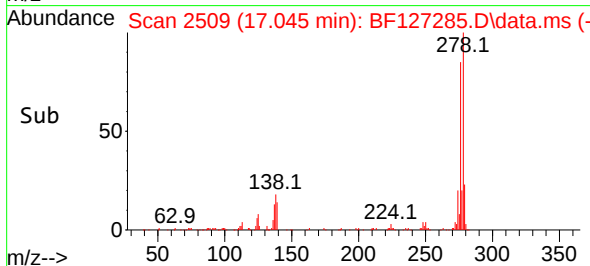
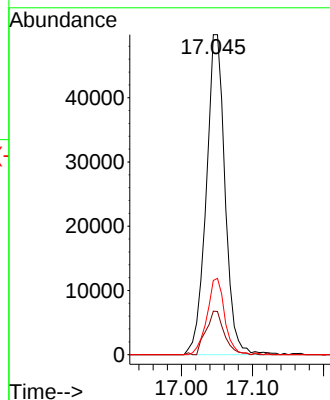
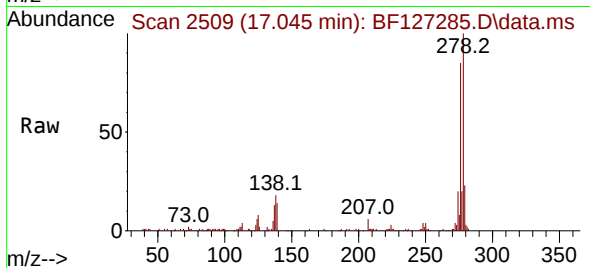
279 23.2 18.6 27.8

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 03/11/2022

Supervised By :Jagrut Upadhyay 03/11/2022



#92

Benzo(g,h,i)perylene

Concen: 8.734 ng

RT: 17.492 min Scan# 2585

Delta R.T. -0.012 min

Lab File: BF127285.D

Acq: 10 Mar 2022 12:08

Tgt Ion:276 Resp: 90208

Ion Ratio Lower Upper

276 100

277 22.6 18.5 27.7

138 18.7 25.9 38.9

