

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF060222\
 Data File : BF128637.D
 Acq On : 02 Jun 2022 11:07
 Operator : CG\JU
 Sample : SSTDICC010
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 06/03/2022
 Supervised By : Jagrut Upadhyay 06/03/2022

Quant Time: Jun 02 13:36:06 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF060222.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jun 02 13:34:30 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.822	152	120178	20.000	ng	0.00
21) Naphthalene-d8	8.110	136	467469	20.000	ng	# 0.00
39) Acenaphthene-d10	9.863	164	270869	20.000	ng	0.00
64) Phenanthrene-d10	11.351	188	508307	20.000	ng	0.00
76) Chrysene-d12	13.998	240	368783	20.000	ng	# 0.00
86) Perylene-d12	15.462	264	308963	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.487	112	162115	22.344	ng	0.01
7) Phenol-d6	6.498	99	192488	20.808	ng	0.00
23) Nitrobenzene-d5	7.386	82	193986	23.939	ng	0.00
42) 2,4,6-Tribromophenol	10.657	330	62818	24.365	ng	0.00
45) 2-Fluorobiphenyl	9.181	172	398525	23.903	ng	-0.01
79) Terphenyl-d14	12.939	244	406806	21.312	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.604	88	28622	8.847	ng	# 88
3) Pyridine	3.340	79	79733	9.519	ng	87
4) n-Nitrosodimethylamine	3.281	42	52997	12.075	ng	# 73
6) Aniline	6.487	93	107450	9.954	ng	96
8) 2-Chlorophenol	6.628	128	82473	10.963	ng	96
9) Benzaldehyde	6.369	77	64796	14.480	ng	94
10) Phenol	6.516	94	100988m	11.017	ng	
11) bis(2-Chloroethyl)ether	6.557	93	73402	9.782	ng	98
12) 1,3-Dichlorobenzene	6.763	146	92637	10.838	ng	98
13) 1,4-Dichlorobenzene	6.839	146	94488	10.929	ng	97
14) 1,2-Dichlorobenzene	6.992	146	90940	11.429	ng	98
15) Benzyl Alcohol	6.969	79	84522	11.980	ng	91
16) 2,2'-oxybis(1-Chloropr...	7.098	45	132903	10.007	ng	87
17) 2-Methylphenol	7.110	107	66141	10.330	ng	# 89
18) Hexachloroethane	7.334	117	34892	11.441	ng	94
19) n-Nitroso-di-n-propyla...	7.234	70	60043	10.586	ng	94
20) 3+4-Methylphenols	7.263	107	88856	11.487	ng	# 79
22) Acetophenone	7.228	105	118319	10.977	ng	95
24) Nitrobenzene	7.404	77	90246	11.265	ng	98
25) Isophorone	7.639	82	152023	10.170	ng	94
26) 2-Nitrophenol	7.722	139	39051	11.663	ng	# 83
27) 2,4-Dimethylphenol	7.781	122	61178	9.192	ng	92
28) bis(2-Chloroethoxy)met...	7.857	93	94749	9.766	ng	97
29) 2,4-Dichlorophenol	7.992	162	69747	10.126	ng	99
30) 1,2,4-Trichlorobenzene	8.045	180	78440	10.514	ng	99
31) Naphthalene	8.128	128	241002	10.533	ng	99
32) Benzoic acid	7.875	122	34398	7.312	ng	95
33) 4-Chloroaniline	8.181	127	92467	10.150	ng	96
34) Hexachlorobutadiene	8.245	225	57559	12.219	ng	98
35) Caprolactam	8.522	113	19915	9.377	ng	94
36) 4-Chloro-3-methylphenol	8.686	107	76691	10.839	ng	92
37) 2-Methylnaphthalene	8.822	142	155997	10.802	ng	98
38) 1-Methylnaphthalene	8.922	142	149277	10.628	ng	99
40) 1,2,4,5-Tetrachloroben...	8.986	216	83979	11.290	ng	99
41) Hexachlorocyclopentadiene	8.975	237	45323	10.840	ng	99
43) 2,4,6-Trichlorophenol	9.110	196	57036	10.398	ng	100

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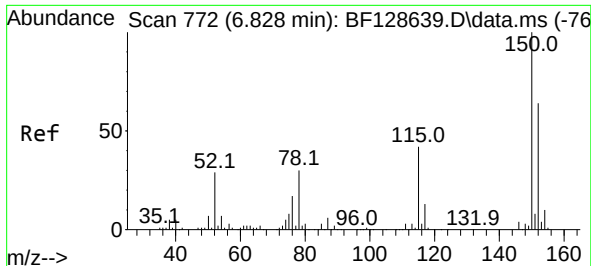
Manual Integrations
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.169	196	60185	10.649	ng	# 89
46) 1,1'-Biphenyl	9.286	154	207478	10.909	ng	98
47) 2-Chloronaphthalene	9.310	162	157535	10.551	ng	100
48) 2-Nitroaniline	9.410	65	51481	12.400	ng	94
49) Acenaphthylene	9.722	152	241567	10.532	ng	100
50) Dimethylphthalate	9.580	163	188310	10.718	ng	99
51) 2,6-Dinitrotoluene	9.645	165	35031	10.879	ng	# 71
52) Acenaphthene	9.898	154	151474m	10.704	ng	
53) 3-Nitroaniline	9.816	138	39156	10.529	ng	89
54) 2,4-Dinitrophenol	9.922	184	15466	11.403	ng	88
55) Dibenzofuran	10.069	168	224030	10.670	ng	93
56) 4-Nitrophenol	10.039	139	26963	8.935	ng	# 59
57) 2,4-Dinitrotoluene	10.045	165	46969	12.192	ng	# 81
58) Fluorene	10.410	166	172829	11.434	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.192	232	45128	9.853	ng	96
60) Diethylphthalate	10.286	149	183106	10.728	ng	98
61) 4-Chlorophenyl-phenyle...	10.404	204	87608	11.423	ng	# 89
62) 4-Nitroaniline	10.427	138	38448	10.798	ng	# 67
63) Azobenzene	10.563	77	178805	10.290	ng	94
65) 4,6-Dinitro-2-methylph...	10.457	198	23290	10.982	ng	87
66) n-Nitrosodiphenylamine	10.522	169	152623	10.029	ng	99
67) 4-Bromophenyl-phenylether	10.898	248	55577	10.583	ng	95
68) Hexachlorobenzene	10.957	284	61149	10.544	ng	97
69) Atrazine	11.051	200	53561	11.340	ng	92
70) Pentachlorophenol	11.163	266	24069	6.810	ng	96
71) Phenanthrene	11.374	178	258491	10.735	ng	98
72) Anthracene	11.427	178	256948	10.683	ng	99
73) Carbazole	11.586	167	242498	10.520	ng	100
74) Di-n-butylphthalate	11.916	149	282160	10.400	ng	99
75) Fluoranthene	12.563	202	288708	11.215	ng	96
77) Benzidine	12.692	184	95498	11.227	ng	97
78) Pyrene	12.792	202	265236	9.547	ng	97
80) Butylbenzylphthalate	13.416	149	106857	9.119	ng	99
81) Benzo(a)anthracene	13.986	228	230811	10.530	ng	99
82) 3,3'-Dichlorobenzidine	13.951	252	57687	10.278	ng	98
83) Chrysene	14.021	228	222265	9.901	ng	98
84) Bis(2-ethylhexyl)phtha...	13.980	149	140847	9.937	ng	100
85) Di-n-octyl phthalate	14.592	149	225108	9.023	ng	100
87) Indeno(1,2,3-cd)pyrene	16.909	276	163148	8.953	ng	# 91
88) Benzo(b)fluoranthene	15.027	252	194597	10.125	ng	# 97
89) Benzo(k)fluoranthene	15.057	252	179514	10.081	ng	# 96
90) Benzo(a)pyrene	15.392	252	149610	9.702	ng	# 96
91) Dibenzo(a,h)anthracene	16.927	278	133848	8.859	ng	# 94
92) Benzo(g,h,i)perylene	17.345	276	127712	8.522	ng	# 91

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



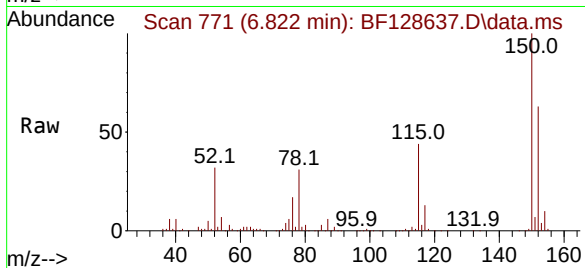
#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.822 min Scan# 71
 Delta R.T. -0.006 min
 Lab File: BF128637.D
 Acq: 02 Jun 2022 11:07

Instrument :

BNA_F

ClientSampleId :

SSTDICC010

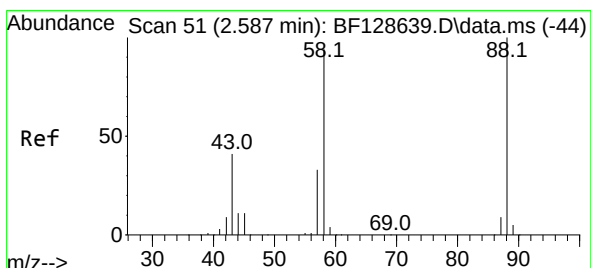
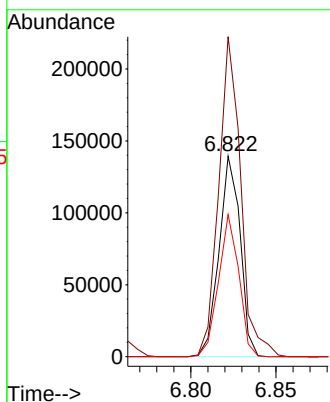
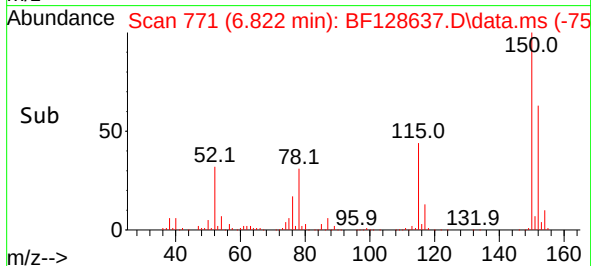


Tgt Ion:152 Resp: 120178
 Ion Ratio Lower Upper
 152 100
 150 159.7 123.7 185.5
 115 70.9 49.9 74.9

Manual Integrations

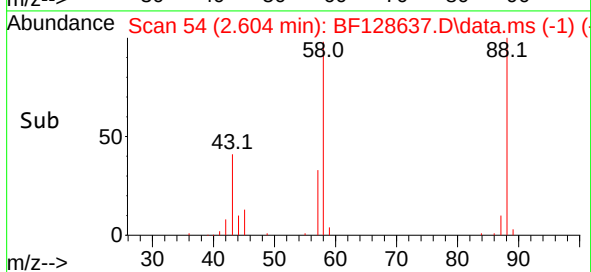
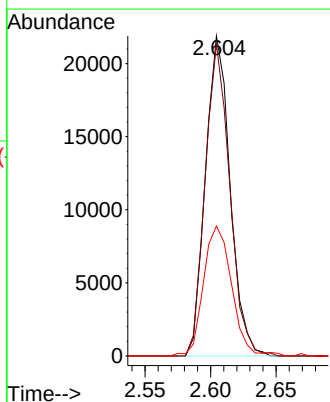
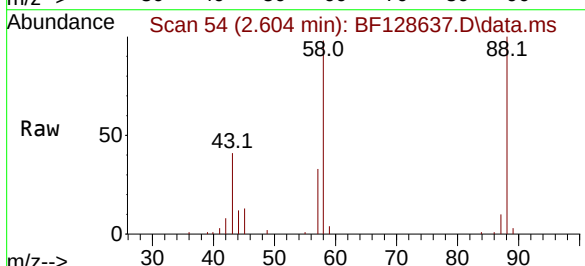
APPROVED

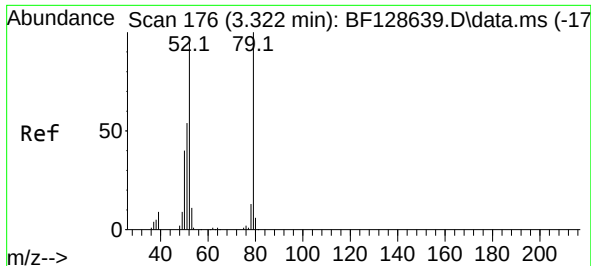
Reviewed By :Christian Giraldo 06/03/2022
 Supervised By :Jagrut Upadhyay 06/03/2022



#2
 1,4-Dioxane
 Concen: 8.847 ng
 RT: 2.604 min Scan# 54
 Delta R.T. 0.018 min
 Lab File: BF128637.D
 Acq: 02 Jun 2022 11:07

Tgt Ion: 88 Resp: 28622
 Ion Ratio Lower Upper
 88 100
 58 97.5 71.8 107.8
 43 46.3 26.6 39.8





#3

Pyridine

Concen: 9.519 ng

RT: 3.340 min Scan# 11

Delta R.T. 0.018 min

Lab File: BF128637.D

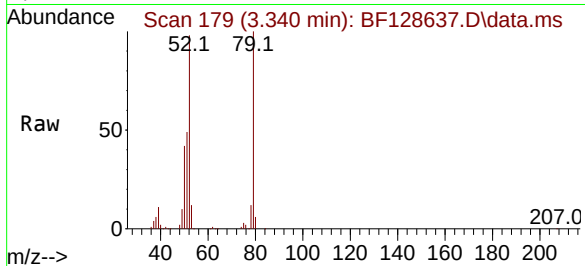
Acq: 02 Jun 2022 11:07

Instrument :

BNA_F

ClientSampleId :

SSTDICC010

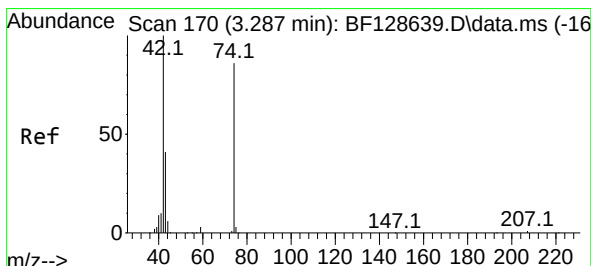
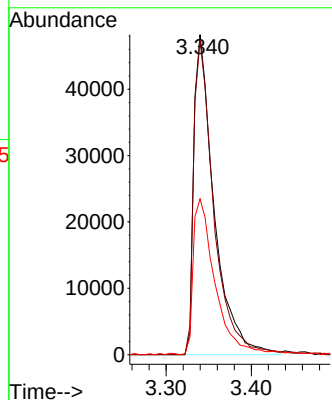
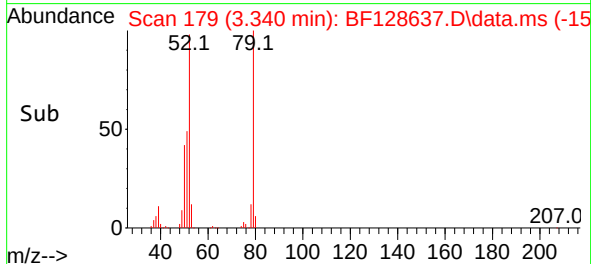


Tgt Ion:	79	Resp:	7973
Ion Ratio	100	Lower	Upper
79	100		
52	98.3	68.6	102.8
51	48.7	32.9	49.3

Manual Integrations

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#4

n-Nitrosodimethylamine

Concen: 12.075 ng

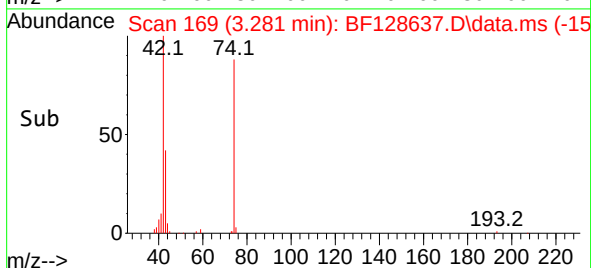
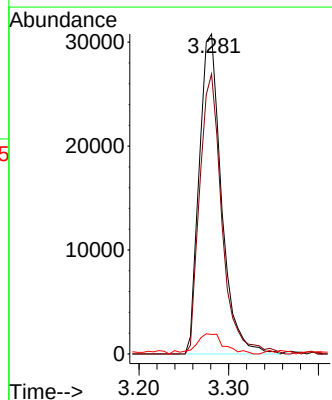
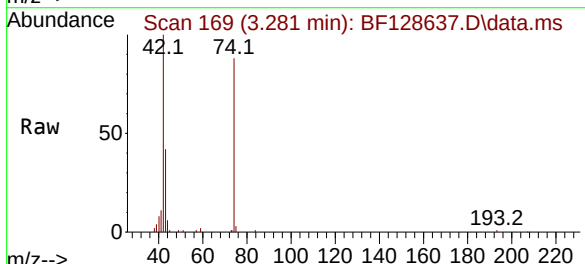
RT: 3.281 min Scan# 169

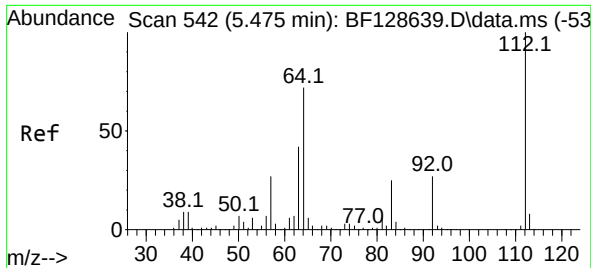
Delta R.T. -0.006 min

Lab File: BF128637.D

Acq: 02 Jun 2022 11:07

Tgt Ion:	42	Resp:	52997
Ion Ratio	100	Lower	Upper
42	100		
74	87.5	94.8	142.2#
44	6.1	6.6	10.0#





#5
2-Fluorophenol
Concen: 22.344 ng
RT: 5.487 min Scan# 542
Delta R.T. 0.012 min
Lab File: BF128637.D
Acq: 02 Jun 2022 11:07

Instrument :

BNA_F

ClientSampleId :

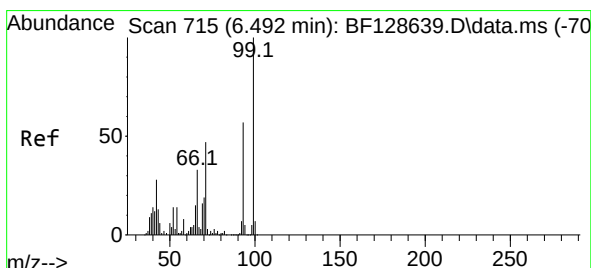
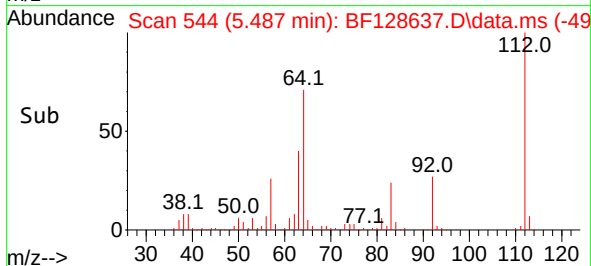
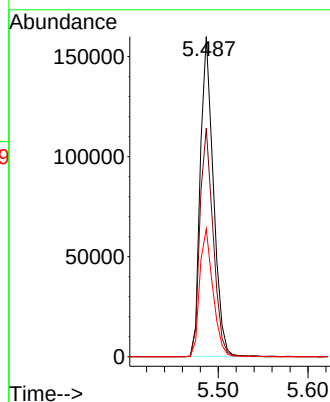
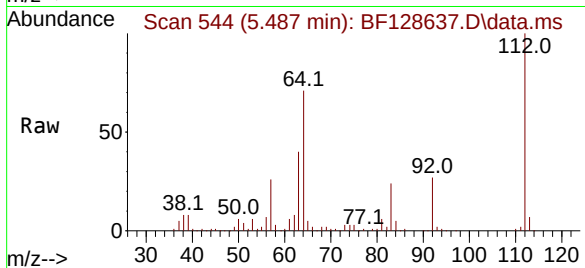
SSTDICC010

Tgt Ion:112 Resp: 162115
Ion Ratio Lower Upper
112 100
64 71.3 53.3 79.9
63 40.0 28.0 42.0

Manual Integrations

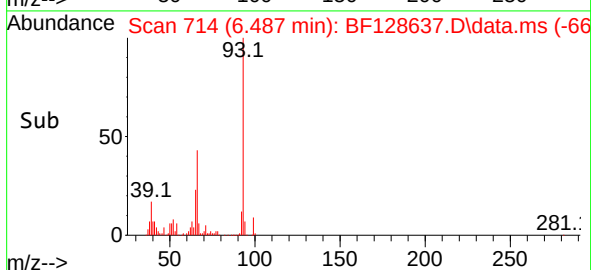
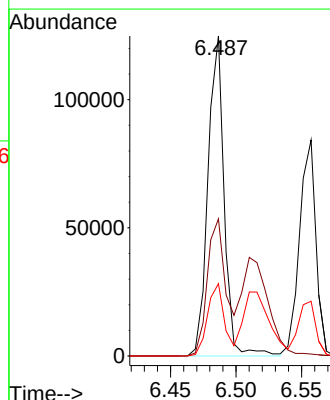
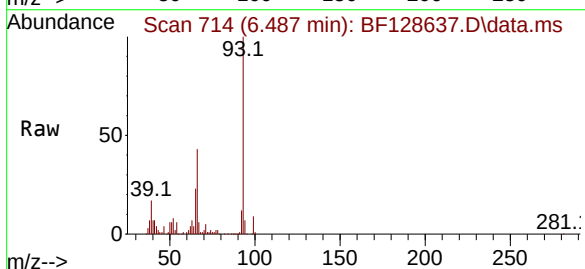
APPROVED

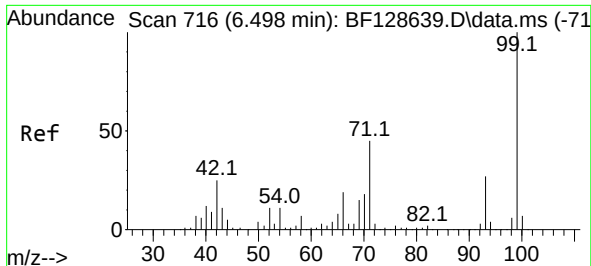
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022



#6
Aniline
Concen: 9.954 ng
RT: 6.487 min Scan# 714
Delta R.T. -0.006 min
Lab File: BF128637.D
Acq: 02 Jun 2022 11:07

Tgt Ion: 93 Resp: 107450
Ion Ratio Lower Upper
93 100
66 42.8 32.5 48.7
65 22.6 16.4 24.6





#7

Phenol-d6

Concen: 20.808 ng

RT: 6.498 min Scan# 716

Delta R.T. 0.000 min

Lab File: BF128637.D

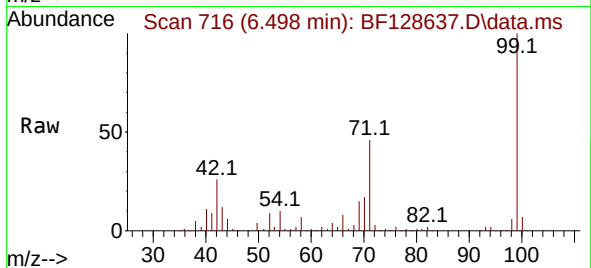
Acq: 02 Jun 2022 11:07

Instrument :

BNA_F

ClientSampleId :

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Tgt Ion: 99 Resp: 19248

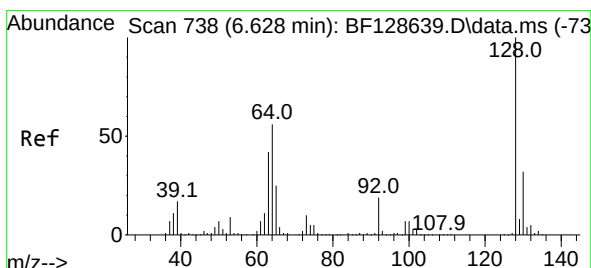
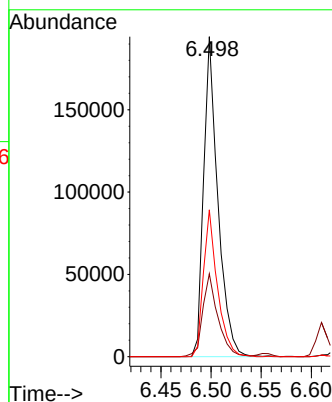
Ion	Ratio	Lower	Upper
99	100		
42	25.9	17.3	25.9
71	45.9	28.9	43.3

Manual Integrations

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#8

2-Chlorophenol

Concen: 10.963 ng

RT: 6.628 min Scan# 738

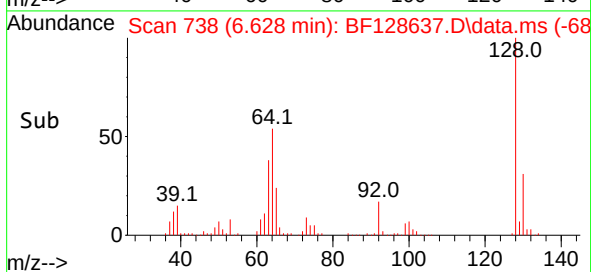
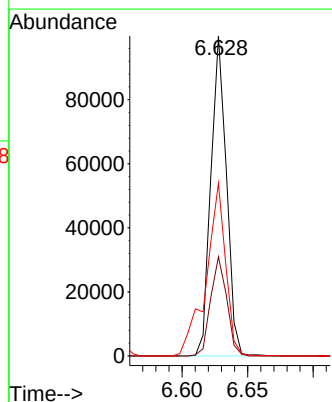
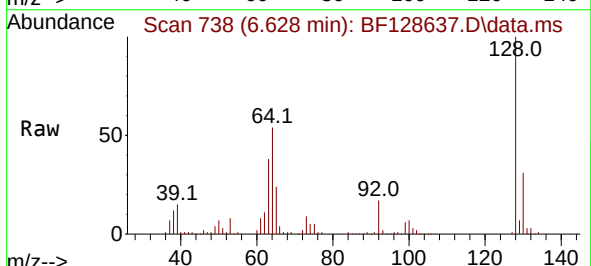
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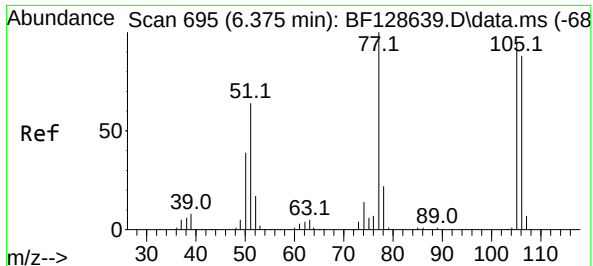
Lab File: BF128637.D

Acq: 02 Jun 2022 11:07

Tgt Ion:128 Resp: 82473

Ion	Ratio	Lower	Upper
128	100		
130	31.0	13.1	53.1
64	54.0	30.9	70.9





#9
Benzaldehyde
Concen: 14.480 ng
RT: 6.369 min Scan# 694
Delta R.T. -0.006 min
Lab File: BF128637.D
Acq: 02 Jun 2022 11:07

Instrument :

BNA_F

ClientSampleId :

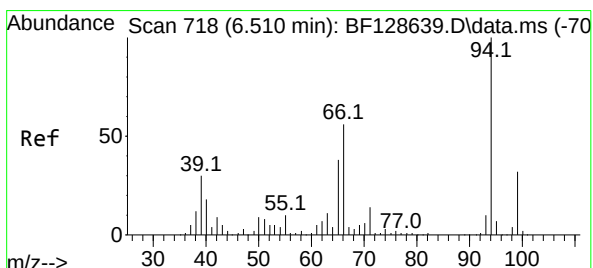
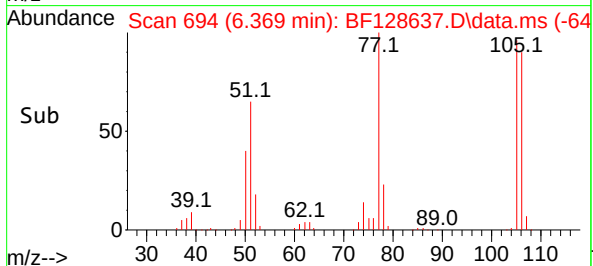
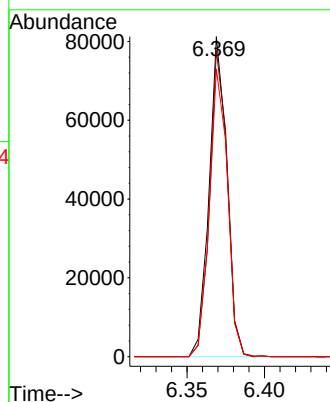
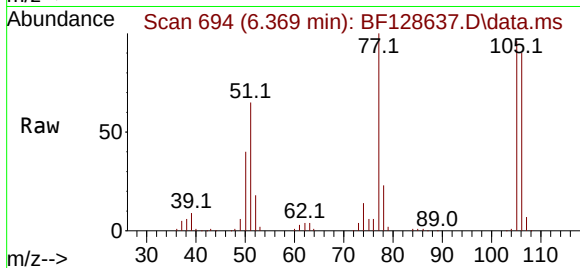
SSTDICC010

Tgt Ion: 77 Resp: 64790
Ion Ratio Lower Upper
77 100
105 95.7 81.6 121.6
106 89.9 76.1 116.1

Manual Integrations

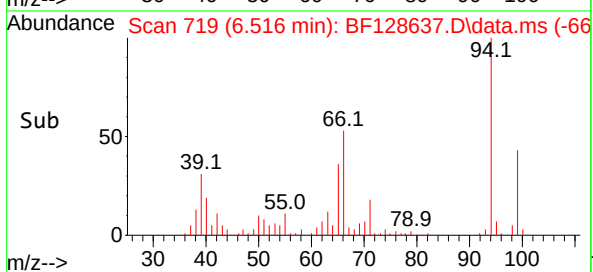
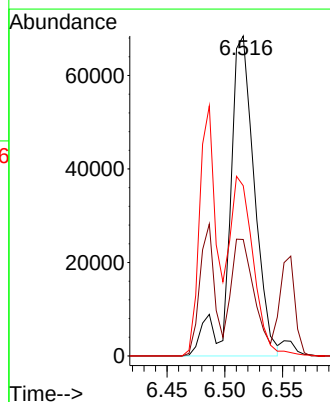
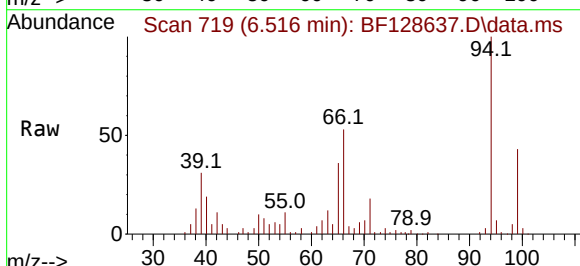
APPROVED

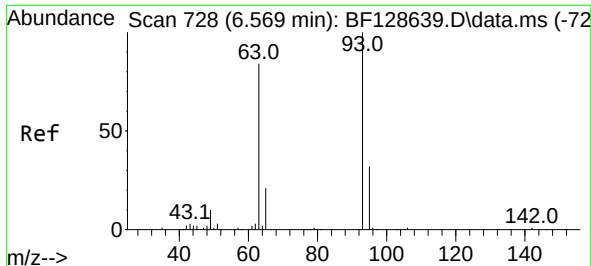
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022



#10
Phenol
Concen: 11.017 ng m
RT: 6.516 min Scan# 719
Delta R.T. 0.006 min
Lab File: BF128637.D
Acq: 02 Jun 2022 11:07

Tgt Ion: 94 Resp: 100988
Ion Ratio Lower Upper
94 100
65 36.4 11.4 51.4
66 53.2 21.4 61.4





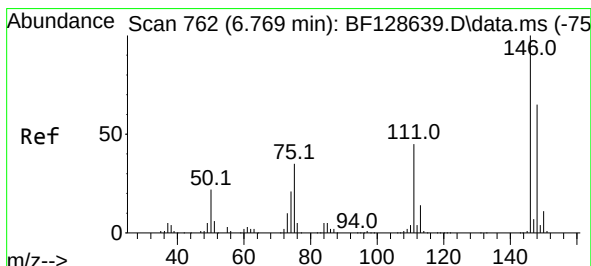
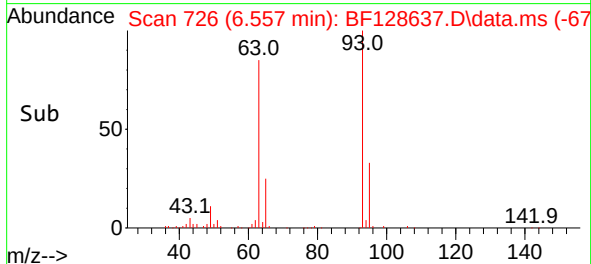
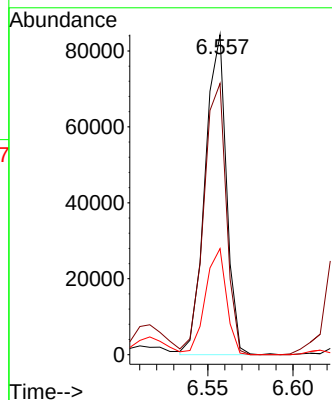
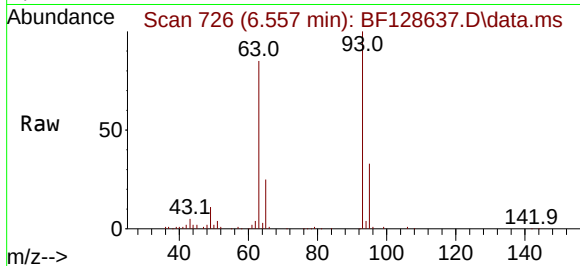
#11
bis(2-Chloroethyl)ether
Concen: 9.782 ng
RT: 6.557 min Scan# 711
Delta R.T. -0.012 min
Lab File: BF128637.D
Acq: 02 Jun 2022 11:07

Instrument :
BNA_F
ClientSampleId :
SSTDICC010

Tgt Ion: 93 Resp: 7340
Ion Ratio Lower Upper
93 100
63 84.8 67.4 107.4
95 33.2 12.7 52.7

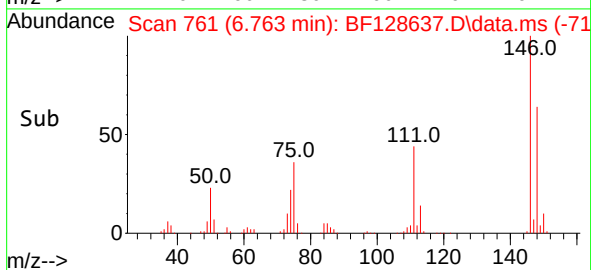
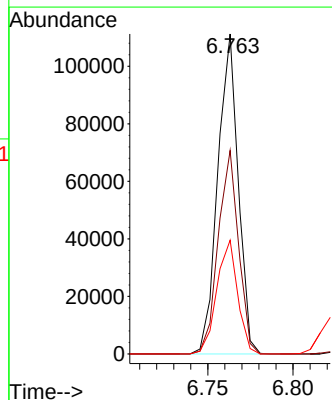
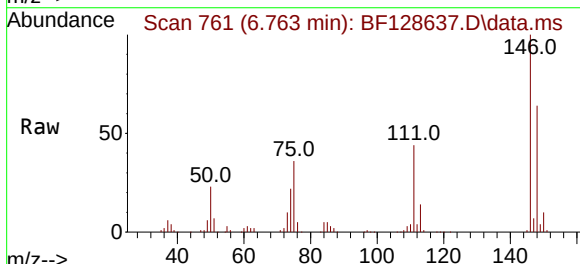
Manual Integrations
APPROVED

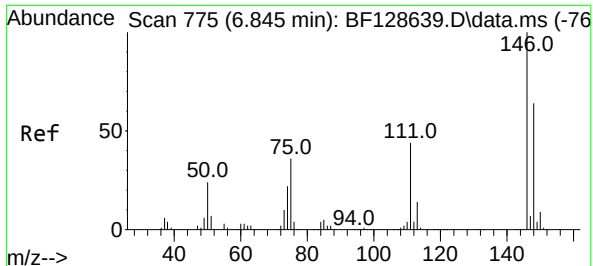
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022



#12
1,3-Dichlorobenzene
Concen: 10.838 ng
RT: 6.763 min Scan# 761
Delta R.T. -0.006 min
Lab File: BF128637.D
Acq: 02 Jun 2022 11:07

Tgt Ion:146 Resp: 92637
Ion Ratio Lower Upper
146 100
148 63.6 50.6 75.8
75 35.5 26.3 39.5





#13

1,4-Dichlorobenzene

Concen: 10.929 ng

RT: 6.839 min Scan# 71

Delta R.T. -0.006 min

Lab File: BF128637.D

Acq: 02 Jun 2022 11:07

Instrument :

BNA_F

ClientSampleId :

SSTDIC010

Tgt Ion:146 Resp: 9448

Ion Ratio Lower Upper

146 100

148 64.9 51.1 76.7

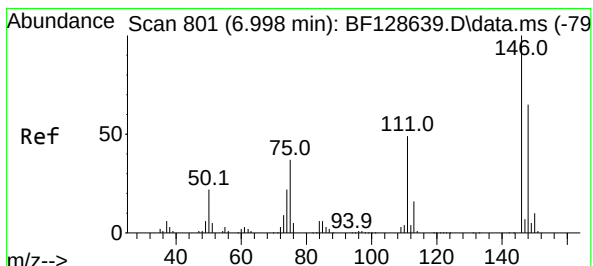
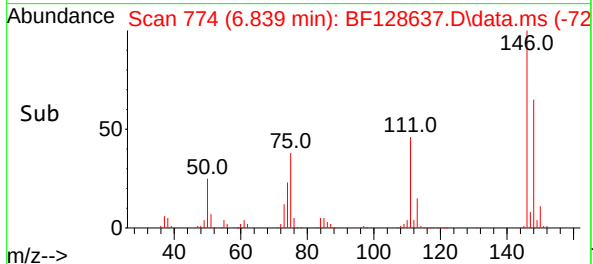
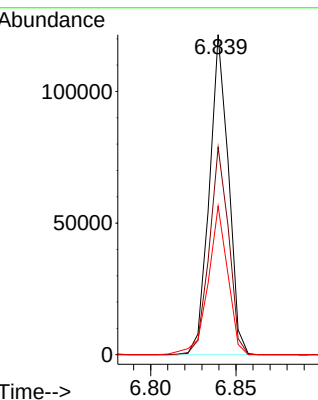
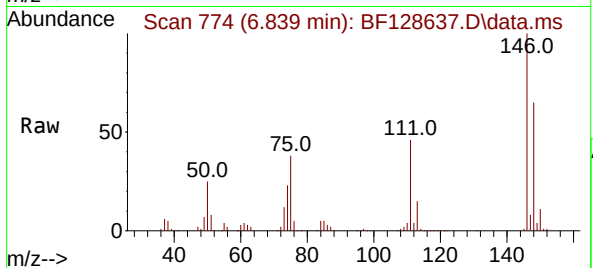
111 46.4 34.2 51.4

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 06/03/2022

Supervised By :Jagrut Upadhyay 06/03/2022



#14

1,2-Dichlorobenzene

Concen: 11.429 ng

RT: 6.992 min Scan# 800

Delta R.T. -0.006 min

Lab File: BF128637.D

Acq: 02 Jun 2022 11:07

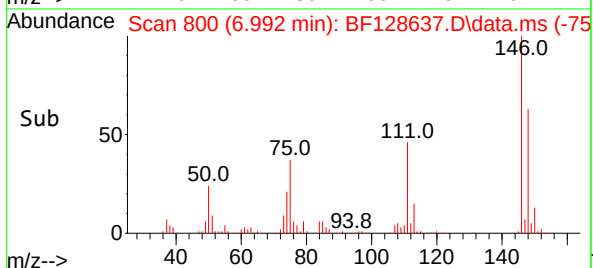
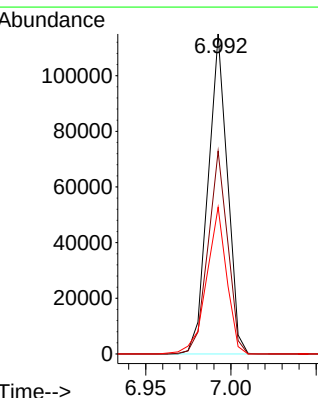
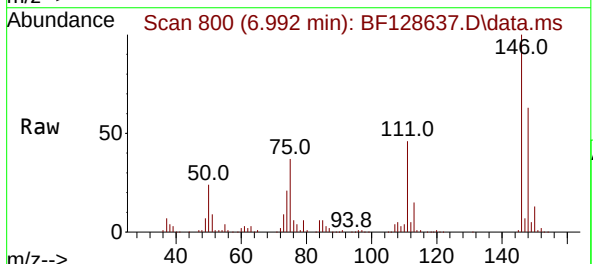
Tgt Ion:146 Resp: 90940

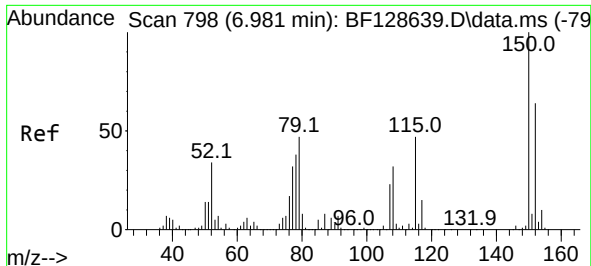
Ion Ratio Lower Upper

146 100

148 63.4 51.8 77.8

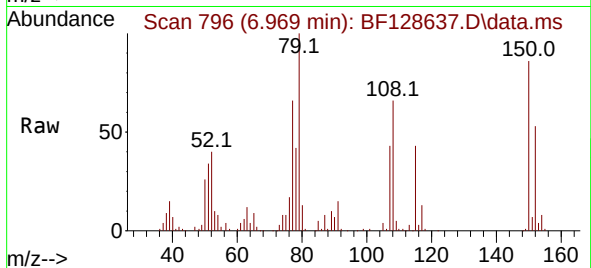
111 45.9 35.1 52.7





#15
Benzyl Alcohol
Concen: 11.980 ng
RT: 6.969 min Scan# 79
Delta R.T. -0.012 min
Lab File: BF128637.D
Acq: 02 Jun 2022 11:07

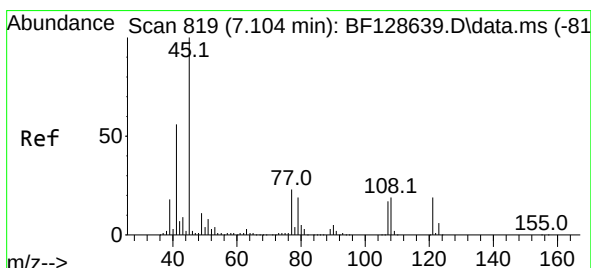
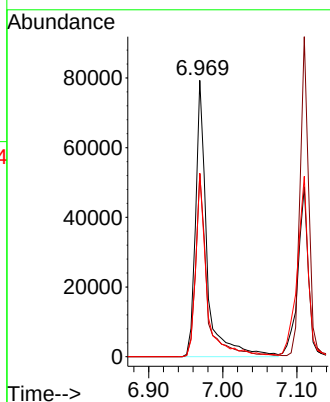
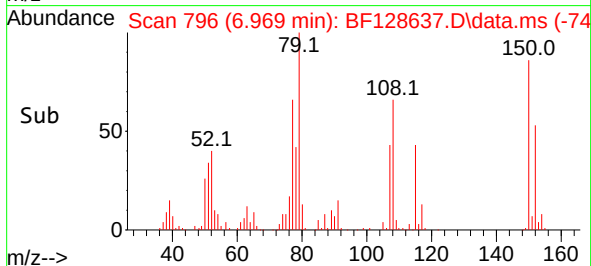
Instrument :
BNA_F
ClientSampleId :
SSTDICC010



Tgt Ion: 79 Resp: 8452
Ion Ratio Lower Upper
79 100
108 66.2 61.8 92.6
77 66.4 50.2 75.4

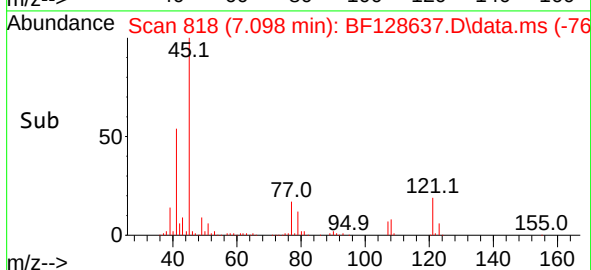
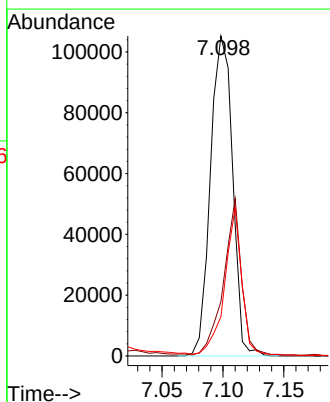
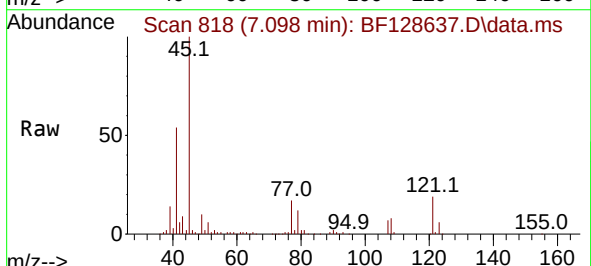
Manual Integrations
APPROVED

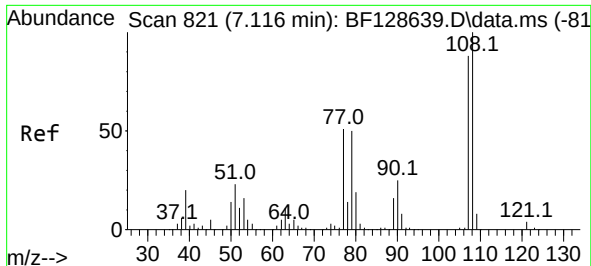
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022



#16
2,2'-oxybis(1-Chloropropane)
Concen: 10.007 ng
RT: 7.098 min Scan# 818
Delta R.T. -0.006 min
Lab File: BF128637.D
Acq: 02 Jun 2022 11:07

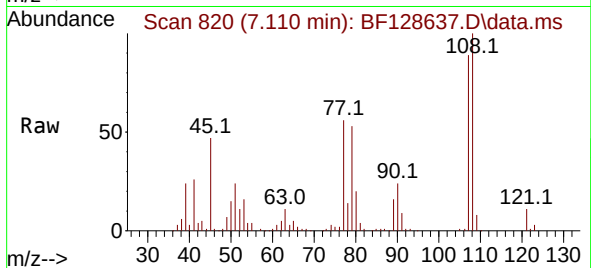
Tgt Ion: 45 Resp: 132903
Ion Ratio Lower Upper
45 100
77 17.0 0.0 31.3
79 12.3 0.0 28.3





#17
2-Methylphenol
Concen: 10.330 ng
RT: 7.110 min Scan# 811
Delta R.T. -0.006 min
Lab File: BF128637.D
Acq: 02 Jun 2022 11:07

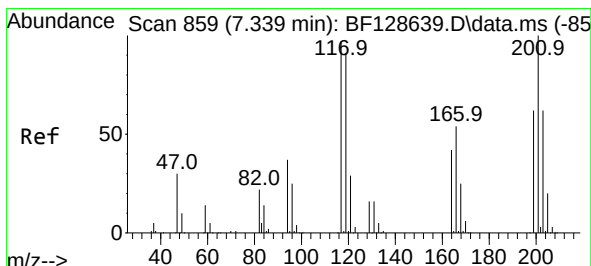
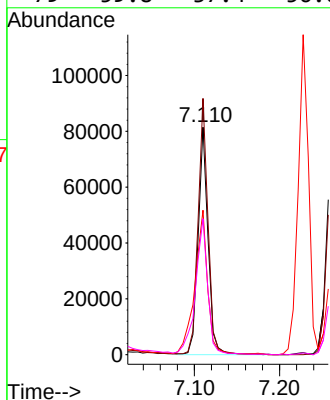
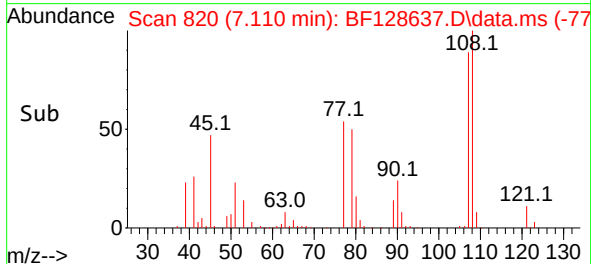
Instrument :
BNA_F
ClientSampleId :
SSTDICC010



Tgt Ion:107 Resp: 6614
Ion Ratio Lower Upper
107 100
108 112.7 91.9 137.9
77 63.5 37.8 56.8
79 59.8 37.4 56.0#

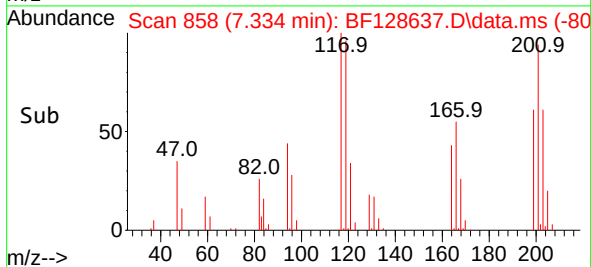
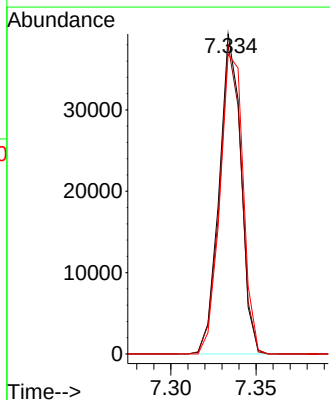
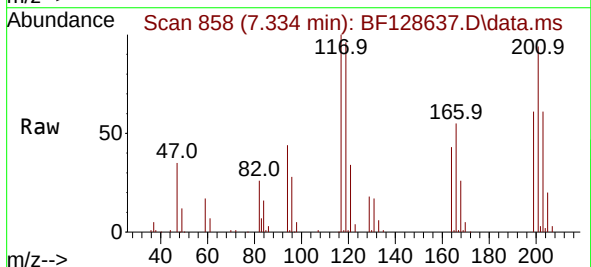
Manual Integrations
APPROVED

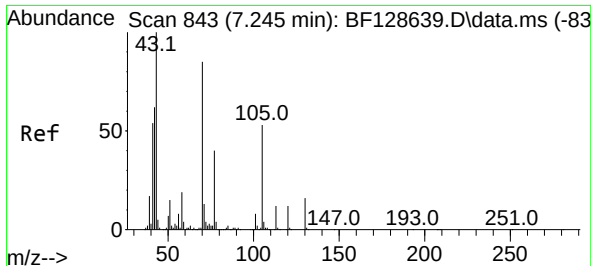
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022



#18
Hexachloroethane
Concen: 11.441 ng
RT: 7.334 min Scan# 858
Delta R.T. -0.006 min
Lab File: BF128637.D
Acq: 02 Jun 2022 11:07

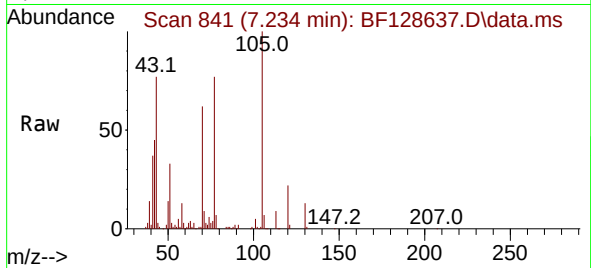
Tgt Ion:117 Resp: 34892
Ion Ratio Lower Upper
117 100
119 96.5 77.4 116.2
201 93.7 84.6 127.0





#19
n-Nitroso-di-n-propylamine
Concen: 10.586 ng
RT: 7.234 min Scan# 841
Delta R.T. -0.012 min
Lab File: BF128637.D
Acq: 02 Jun 2022 11:07

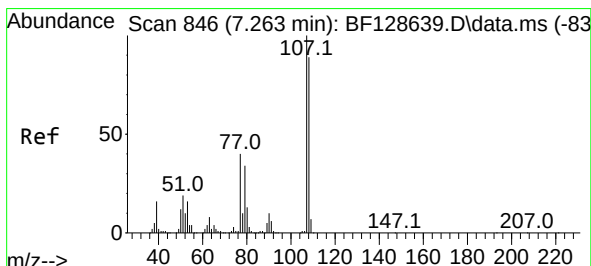
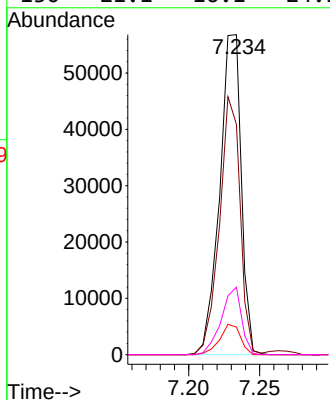
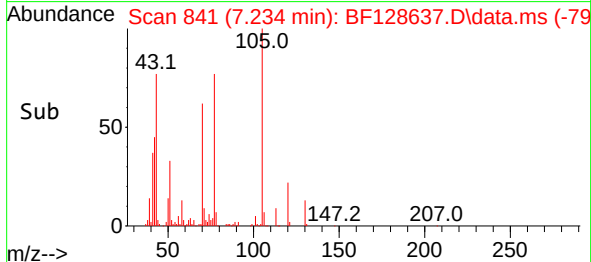
Instrument :
BNA_F
ClientSampleId :
SSTDICC010



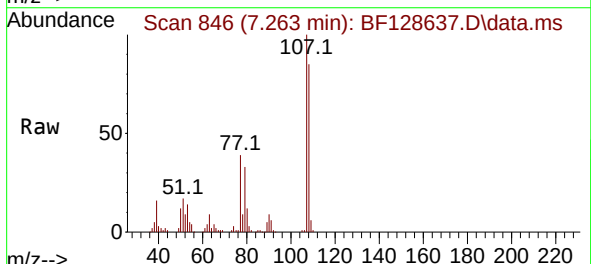
Tgt Ion: 70 Resp: 6004
Ion Ratio Lower Upper
70 100
42 72.0 52.3 78.5
101 8.6 7.5 11.3
130 21.1 16.1 24.1

Manual Integrations
APPROVED

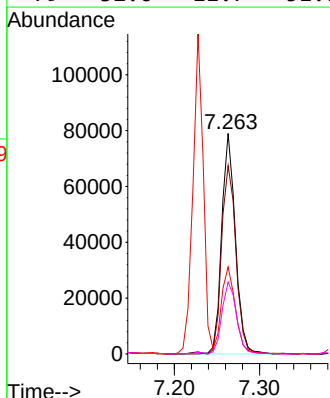
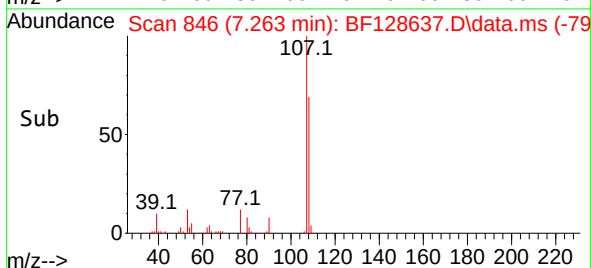
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022

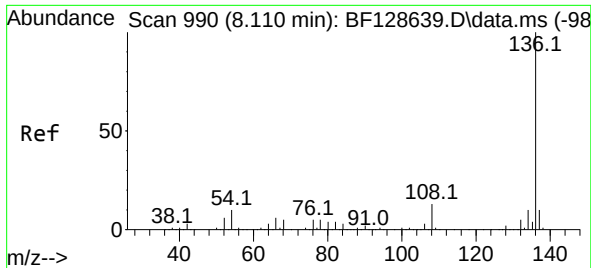


#20
3+4-Methylphenols
Concen: 11.487 ng
RT: 7.263 min Scan# 846
Delta R.T. 0.000 min
Lab File: BF128637.D
Acq: 02 Jun 2022 11:07



Tgt Ion:107 Resp: 88856
Ion Ratio Lower Upper
107 100
108 85.4 71.8 111.8
77 39.5 59.3 99.3#
79 32.6 11.7 51.7





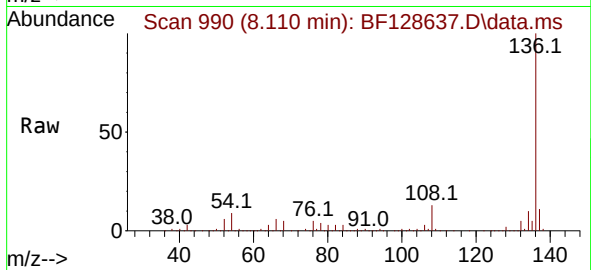
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.110 min Scan# 990
Delta R.T. 0.000 min
Lab File: BF128637.D
Acq: 02 Jun 2022 11:07

Instrument :

BNA_F

ClientSampleId :

SSTDICC010

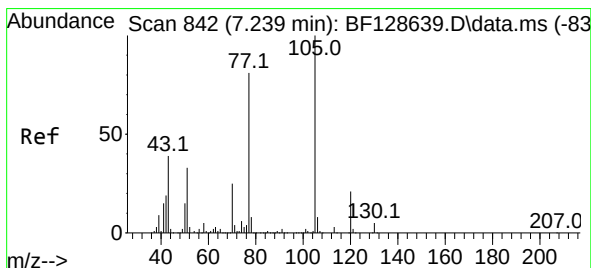
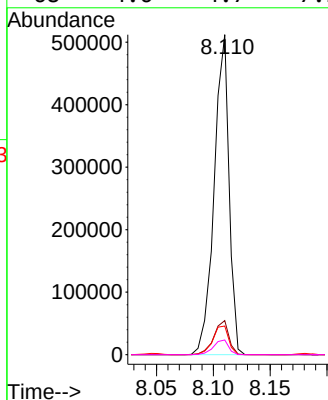
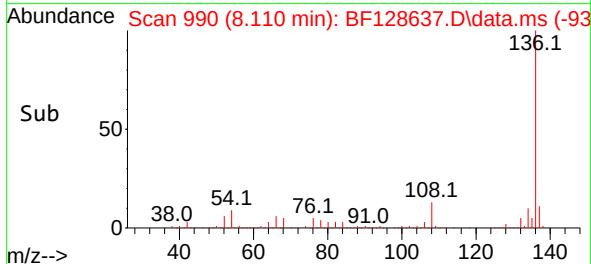


Tgt Ion:136 Resp: 467469
Ion Ratio Lower Upper
136 100
137 10.6 8.8 13.2
54 9.0 7.5 11.3
68 4.6 4.7 7.1#

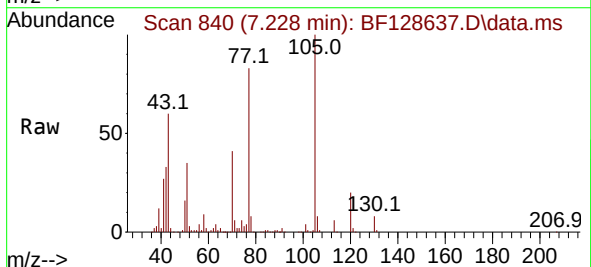
Manual Integrations

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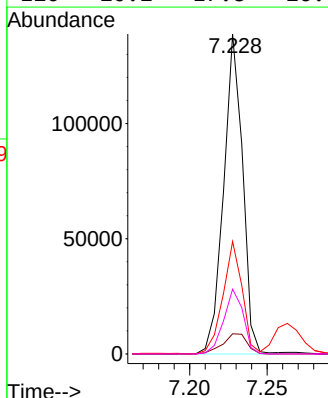
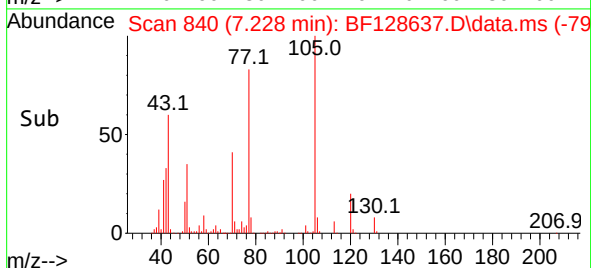
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022

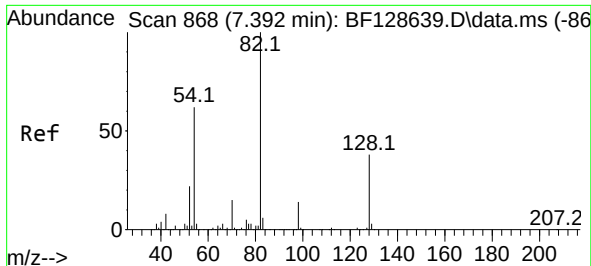


#22
Acetophenone
Concen: 10.977 ng
RT: 7.228 min Scan# 840
Delta R.T. -0.012 min
Lab File: BF128637.D
Acq: 02 Jun 2022 11:07



Tgt Ion:105 Resp: 118319
Ion Ratio Lower Upper
105 100
71 6.3 5.0 7.4
51 35.1 25.0 37.4
120 20.2 17.8 26.8





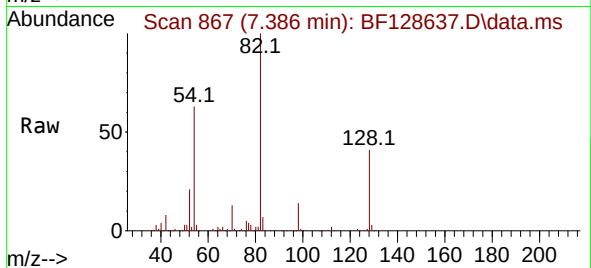
#23
Nitrobenzene-d5
Concen: 23.939 ng
RT: 7.386 min Scan# 80
Delta R.T. -0.006 min
Lab File: BF128637.D
Acq: 02 Jun 2022 11:07

Instrument :

BNA_F

ClientSampleId :

SSTDICC010

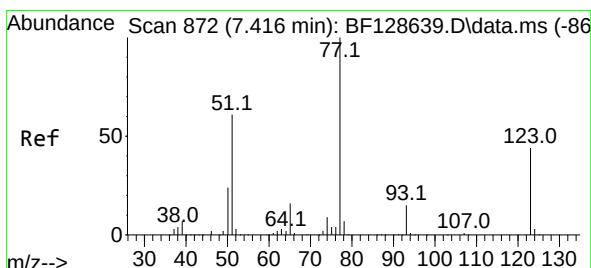
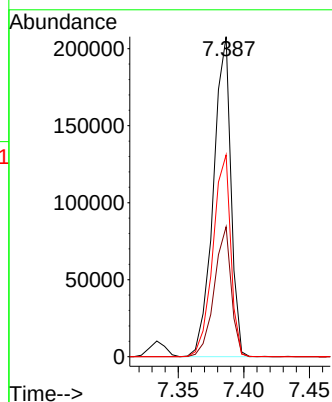
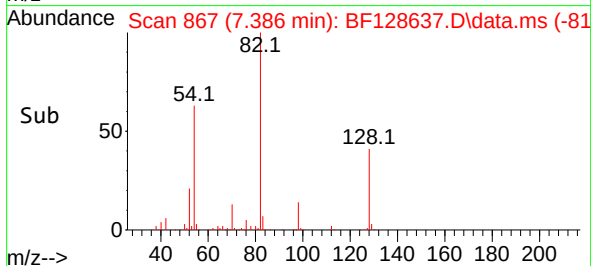


Tgt Ion: 82 Resp: 193980
Ion Ratio Lower Upper
82 100
128 40.6 34.0 51.0
54 63.1 46.9 70.3

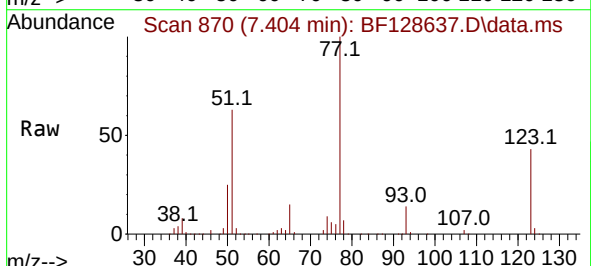
Manual Integrations

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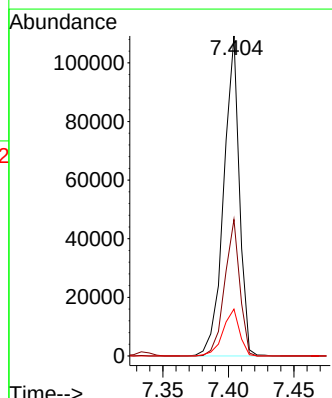
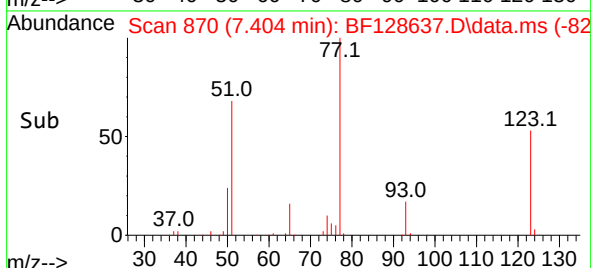
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022

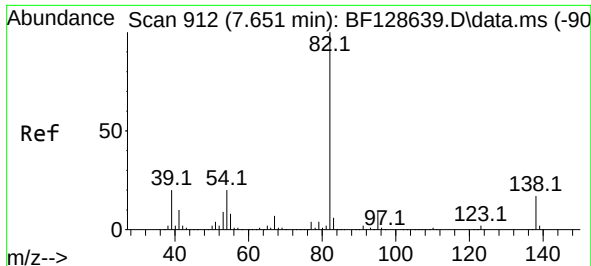


#24
Nitrobenzene
Concen: 11.265 ng
RT: 7.404 min Scan# 870
Delta R.T. -0.012 min
Lab File: BF128637.D
Acq: 02 Jun 2022 11:07



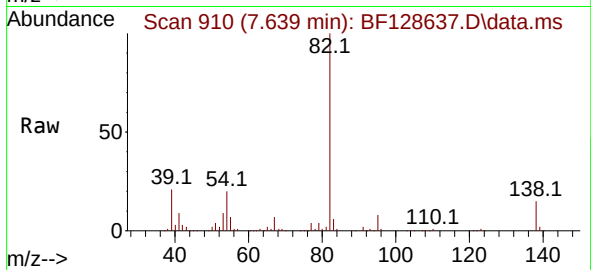
Tgt Ion: 77 Resp: 90246
Ion Ratio Lower Upper
77 100
123 42.7 35.4 53.2
65 14.6 11.8 17.8





#25
Isophorone
Concen: 10.170 ng
RT: 7.639 min Scan# 912
Delta R.T. -0.012 min
Lab File: BF128637.D
Acq: 02 Jun 2022 11:07

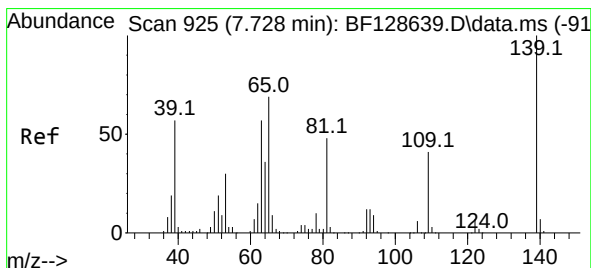
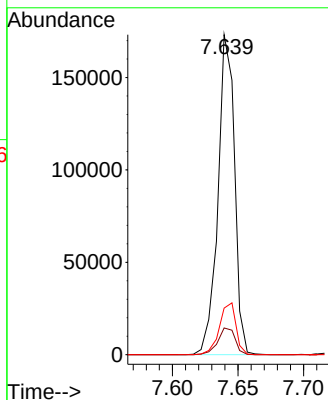
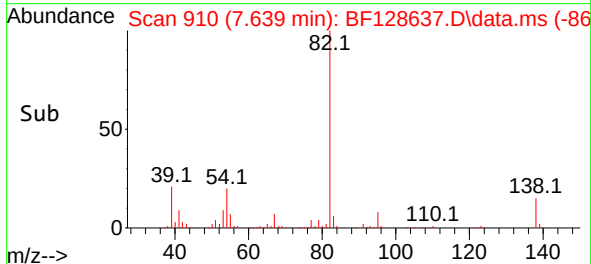
Instrument :
BNA_F
ClientSampleId :
SSTDICC010



Tgt Ion: 82 Resp: 15202
Ion Ratio Lower Upper
82 100
95 8.3 5.7 8.5
138 14.6 14.2 21.2

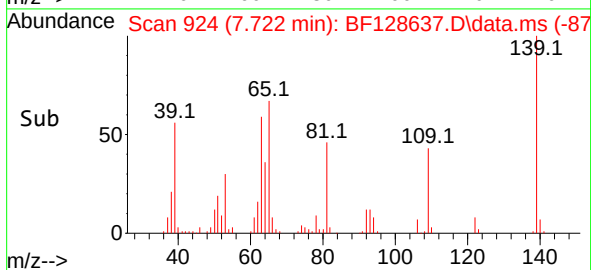
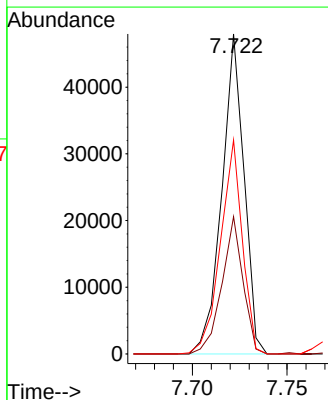
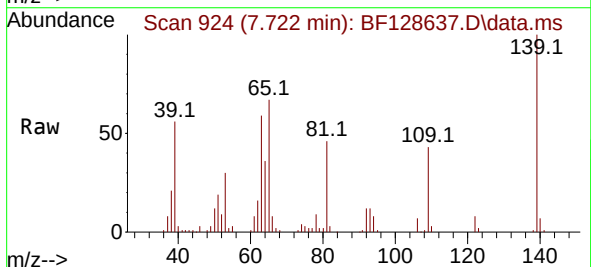
Manual Integrations
APPROVED

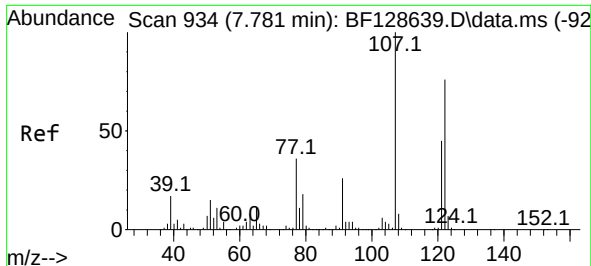
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022



#26
2-Nitrophenol
Concen: 11.663 ng
RT: 7.722 min Scan# 924
Delta R.T. -0.006 min
Lab File: BF128637.D
Acq: 02 Jun 2022 11:07

Tgt Ion:139 Resp: 39051
Ion Ratio Lower Upper
139 100
109 42.9 25.0 37.4#
65 66.9 45.1 67.7





#27

2,4-Dimethylphenol

Concen: 9.192 ng

RT: 7.781 min Scan# 91

Delta R.T. 0.000 min

Lab File: BF128637.D

Acq: 02 Jun 2022 11:07

Instrument :

BNA_F

ClientSampleId :

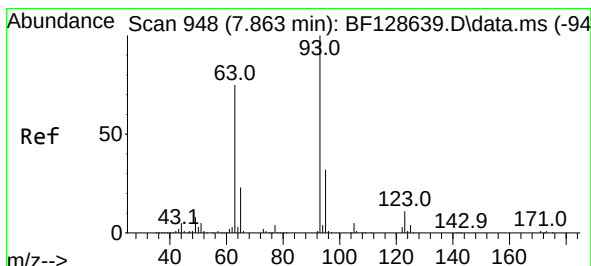
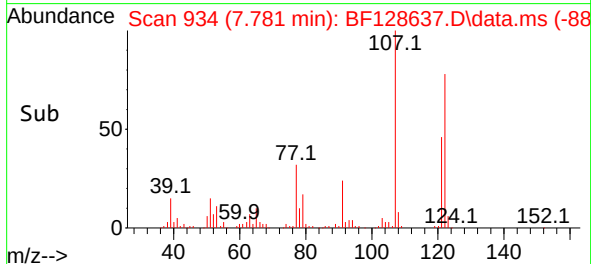
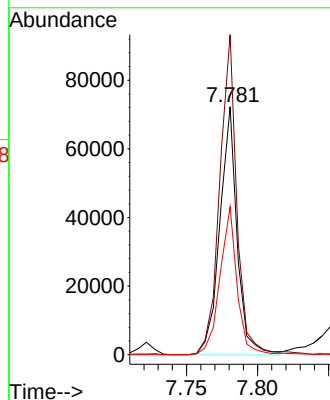
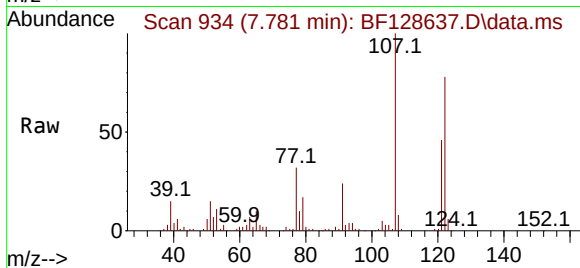
SSTDICC010

Tgt Ion:122 Resp: 61178
 Ion Ratio Lower Upper
 122 100
 107 129.0 93.0 139.6
 121 59.7 46.6 70.0

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 06/03/2022
 Supervised By :Jagrut Upadhyay 06/03/2022



#28

bis(2-Chloroethoxy)methane

Concen: 9.766 ng

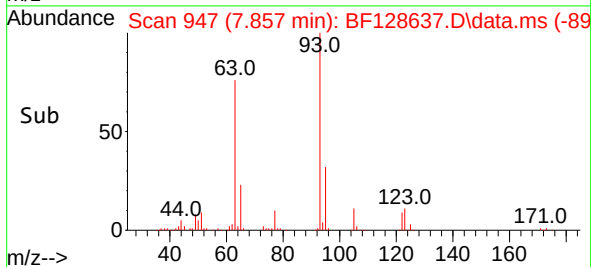
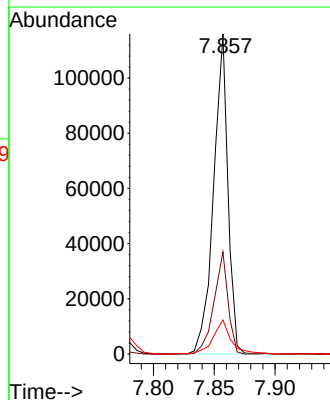
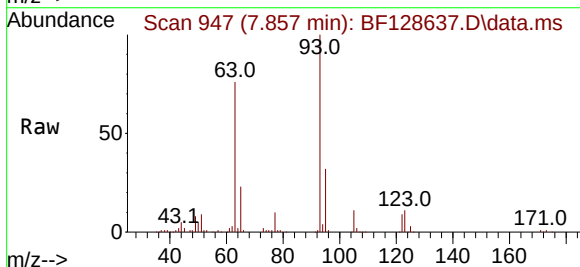
RT: 7.857 min Scan# 947

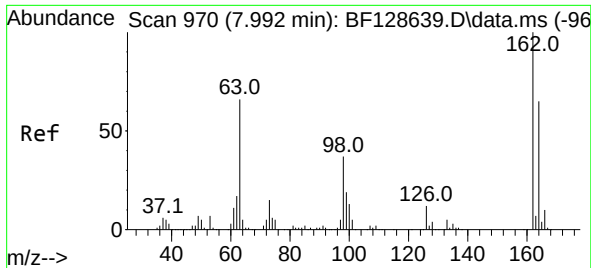
Delta R.T. -0.006 min

Lab File: BF128637.D

Acq: 02 Jun 2022 11:07

Tgt Ion: 93 Resp: 94749
 Ion Ratio Lower Upper
 93 100
 95 31.9 26.8 40.2
 123 10.7 9.2 13.8





#29

2,4-Dichlorophenol

Concen: 10.126 ng

RT: 7.992 min Scan# 91

Delta R.T. 0.000 min

Lab File: BF128637.D

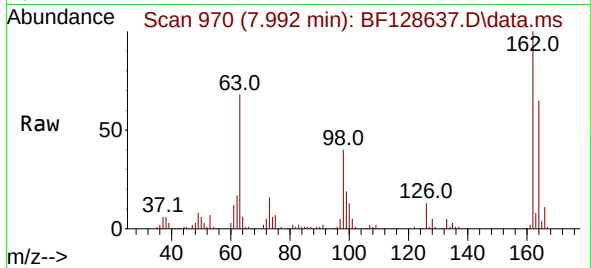
Acq: 02 Jun 2022 11:07

Instrument :

BNA_F

ClientSampleId :

SSTDICC010



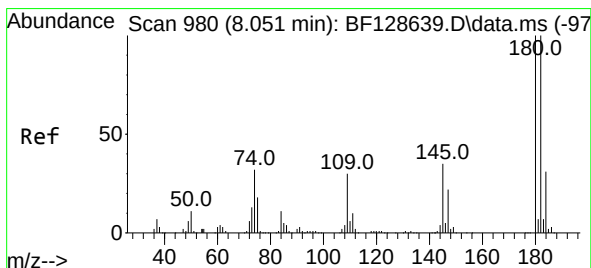
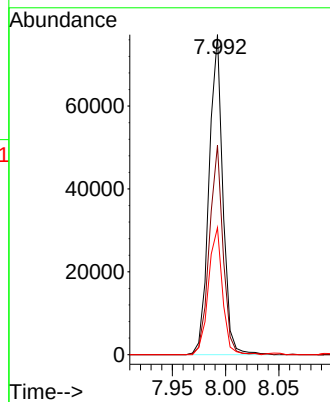
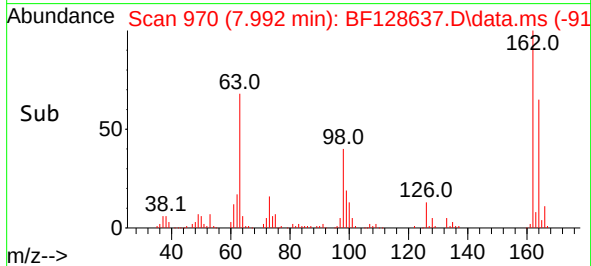
Tgt Ion:	162	Resp:	6974
Ion Ratio	Lower	Upper	
162	100		
164	65.4	44.2	84.2
98	39.7	19.6	59.6

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 06/03/2022

Supervised By :Jagrut Upadhyay 06/03/2022



#30

1,2,4-Trichlorobenzene

Concen: 10.514 ng

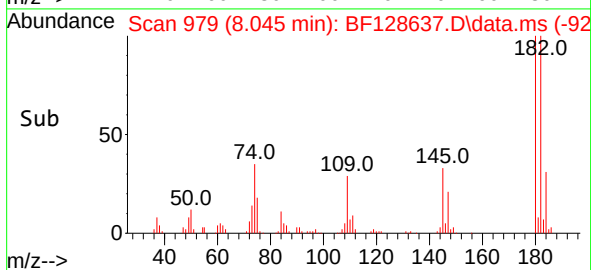
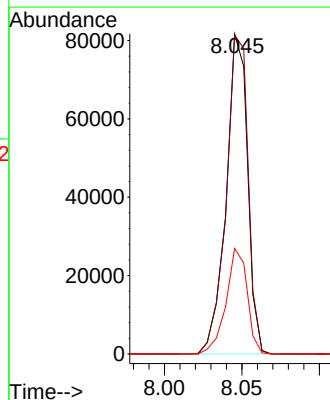
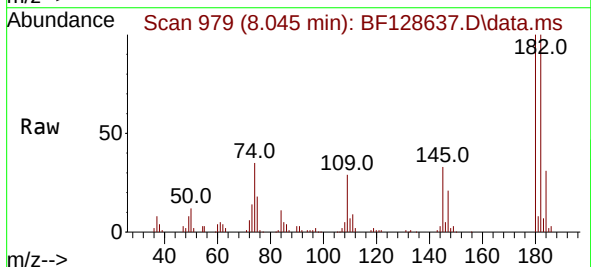
RT: 8.045 min Scan# 979

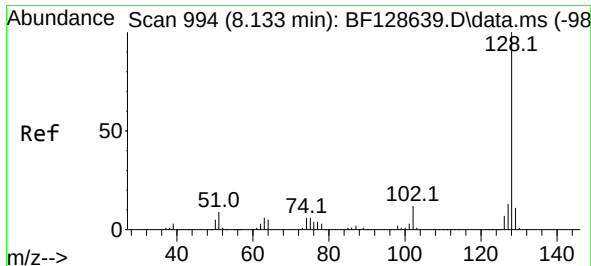
Delta R.T. -0.006 min

Lab File: BF128637.D

Acq: 02 Jun 2022 11:07

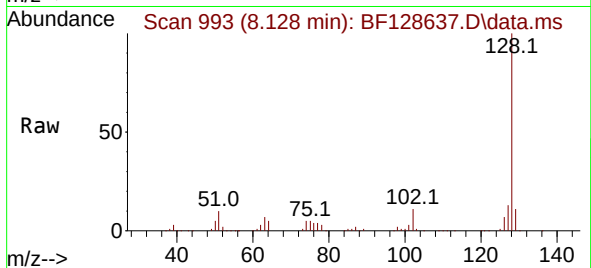
Tgt Ion:	180	Resp:	78440
Ion Ratio	Lower	Upper	
180	100		
182	99.7	79.2	118.8
145	33.0	26.2	39.2





#31
Naphthalene
Concen: 10.533 ng
RT: 8.128 min Scan# 994
Delta R.T. -0.006 min
Lab File: BF128637.D
Acq: 02 Jun 2022 11:07

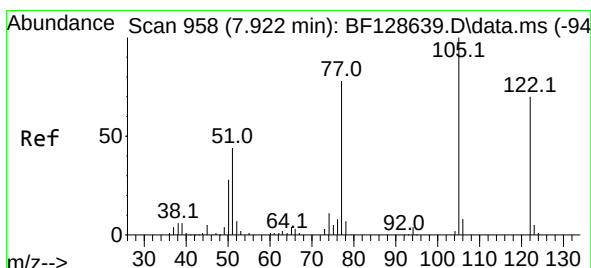
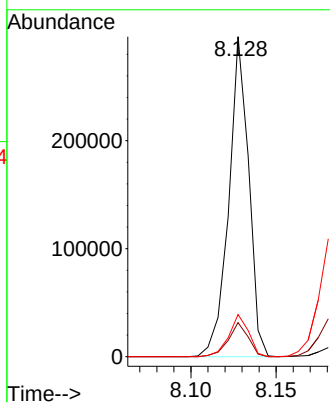
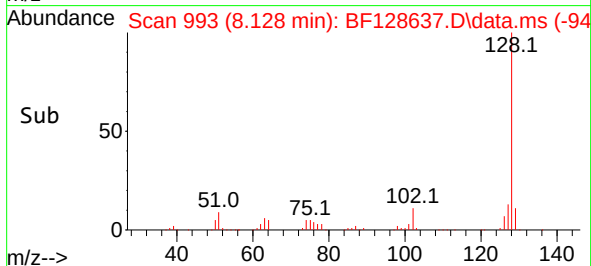
Instrument :
BNA_F
ClientSampleId :
SSTDICC010



Tgt Ion:128 Resp: 241000
Ion Ratio Lower Upper
128 100
129 10.6 9.2 13.8
127 13.2 10.5 15.7

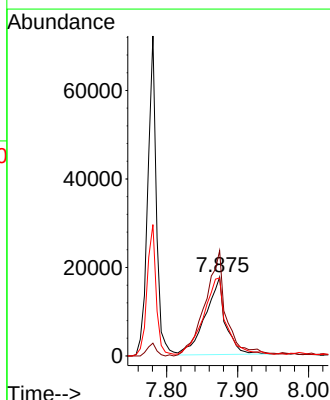
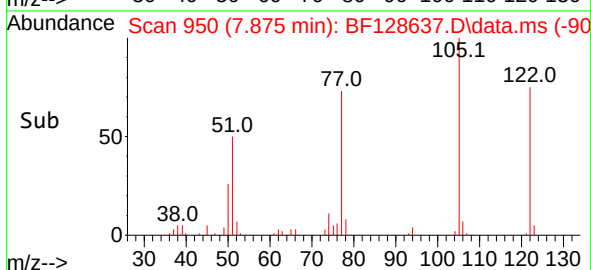
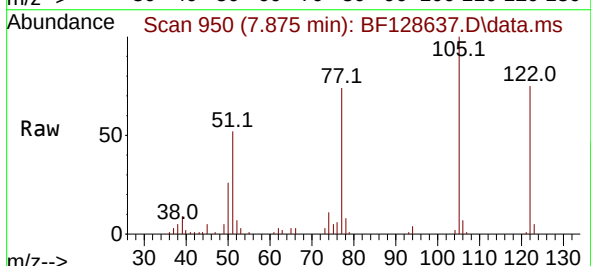
Manual Integrations
APPROVED

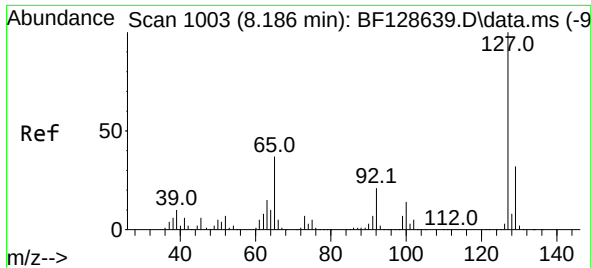
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022



#32
Benzoic acid
Concen: 7.312 ng
RT: 7.875 min Scan# 950
Delta R.T. -0.047 min
Lab File: BF128637.D
Acq: 02 Jun 2022 11:07

Tgt Ion:122 Resp: 34398
Ion Ratio Lower Upper
122 100
105 133.5 107.1 147.1
77 98.8 74.2 114.2





#33
4-Chloroaniline
Concen: 10.150 ng
RT: 8.181 min Scan# 1002
Delta R.T. -0.006 min
Lab File: BF128637.D
Acq: 02 Jun 2022 11:07

Instrument :

BNA_F

ClientSampleId :

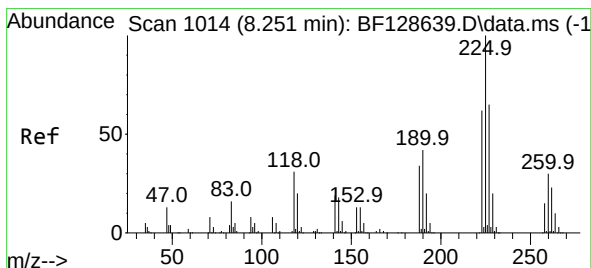
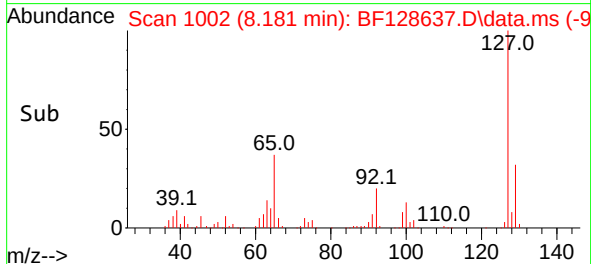
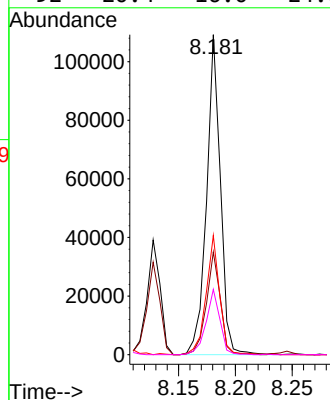
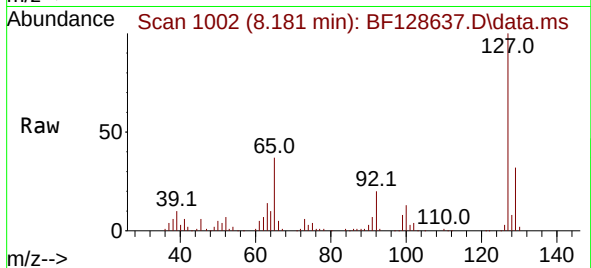
SSTDICC010

Tgt Ion:127 Resp: 9246
Ion Ratio Lower Upper
127 100
129 32.1 26.4 39.6
65 37.3 26.4 39.6
92 20.4 16.0 24.0

Manual Integrations

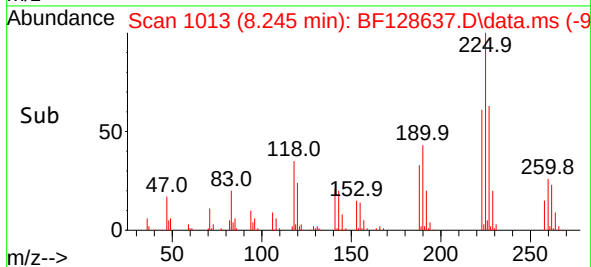
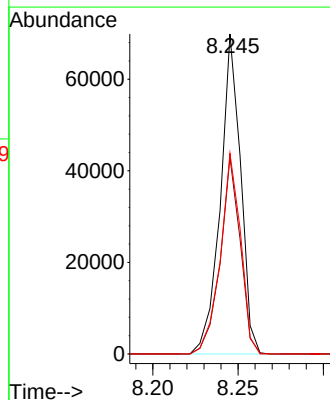
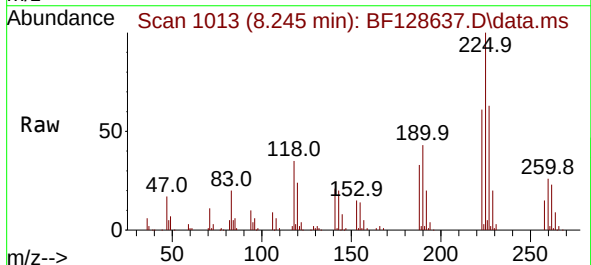
APPROVED

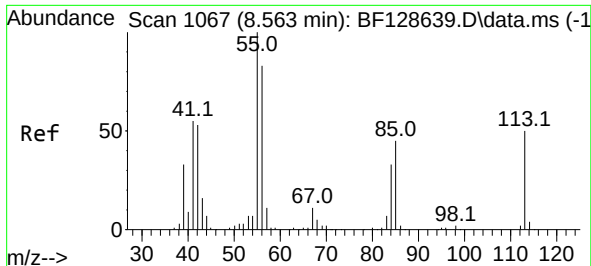
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022



#34
Hexachlorobutadiene
Concen: 12.219 ng
RT: 8.245 min Scan# 1013
Delta R.T. -0.006 min
Lab File: BF128637.D
Acq: 02 Jun 2022 11:07

Tgt Ion:225 Resp: 57559
Ion Ratio Lower Upper
225 100
223 61.4 51.0 76.6
227 62.7 51.1 76.7





#35
Caprolactam
Concen: 9.377 ng
RT: 8.522 min Scan# 1060
Delta R.T. -0.041 min
Lab File: BF128637.D
Acq: 02 Jun 2022 11:07

Instrument :

BNA_F

ClientSampleId :

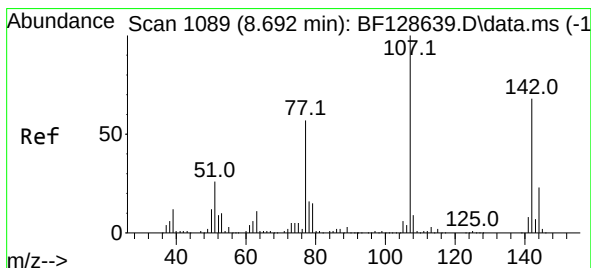
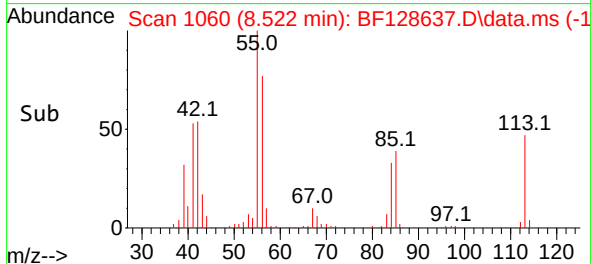
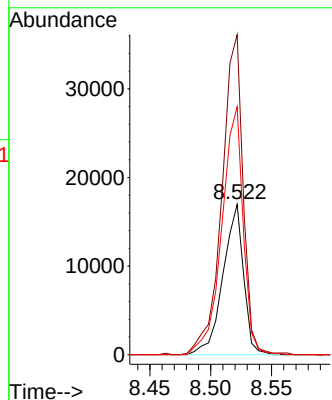
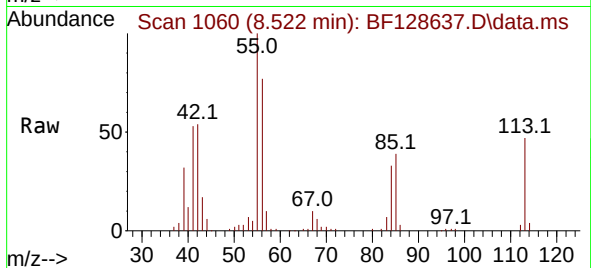
SSTDICC010

Tgt Ion:113 Resp: 19915
Ion Ratio Lower Upper
113 100
55 213.0 188.5 228.5
56 164.9 130.6 170.6

Manual Integrations

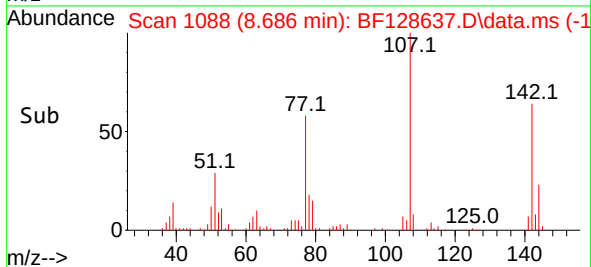
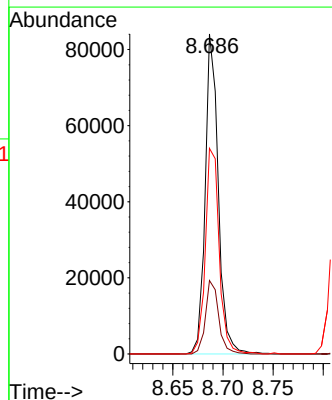
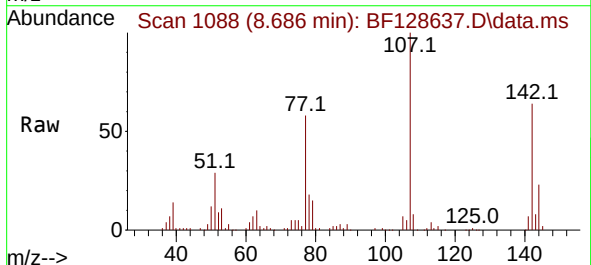
APPROVED

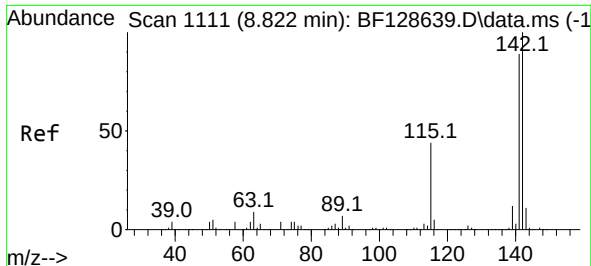
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022



#36
4-Chloro-3-methylphenol
Concen: 10.839 ng
RT: 8.686 min Scan# 1088
Delta R.T. -0.006 min
Lab File: BF128637.D
Acq: 02 Jun 2022 11:07

Tgt Ion:107 Resp: 76691
Ion Ratio Lower Upper
107 100
144 23.0 19.5 29.3
142 64.3 58.2 87.4





#37
2-Methylnaphthalene
Concen: 10.802 ng
RT: 8.822 min Scan# 1111
Delta R.T. 0.000 min
Lab File: BF128637.D
Acq: 02 Jun 2022 11:07

Instrument :

BNA_F

ClientSampleId :

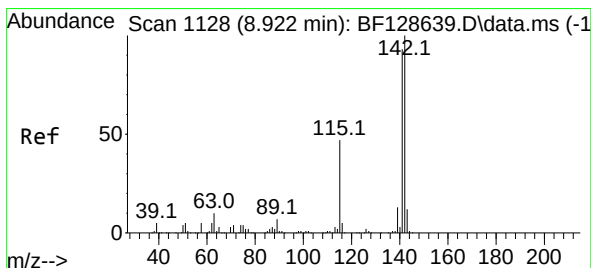
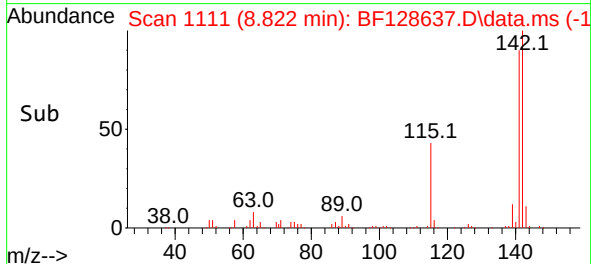
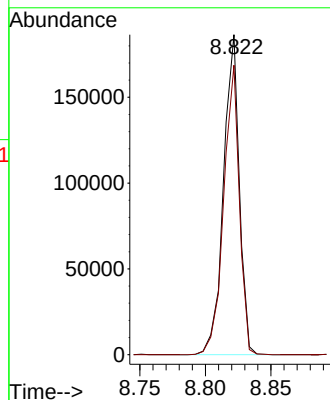
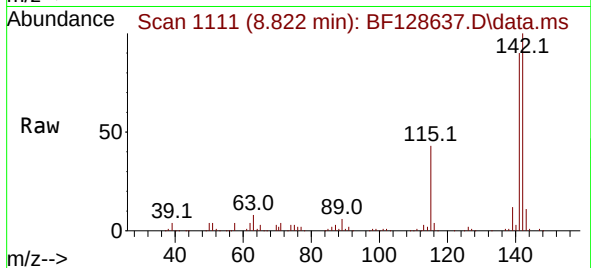
SSTDICC010

Tgt Ion:142 Resp: 155997
Ion Ratio Lower Upper
142 100
141 90.5 71.0 106.4

Manual Integrations

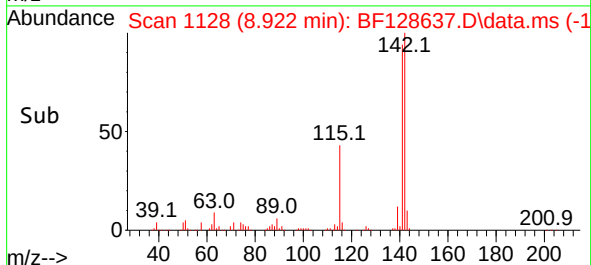
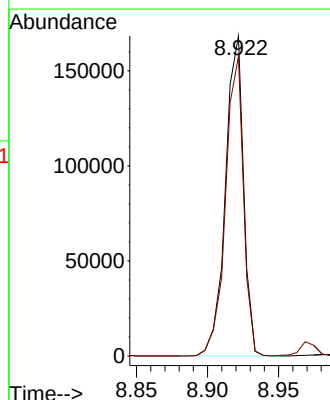
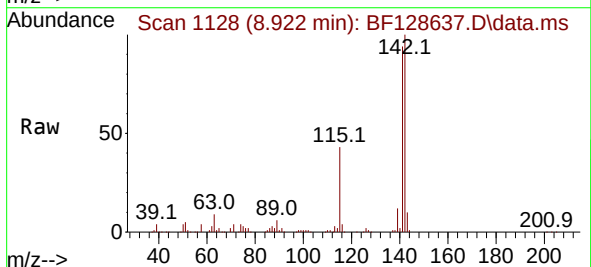
APPROVED

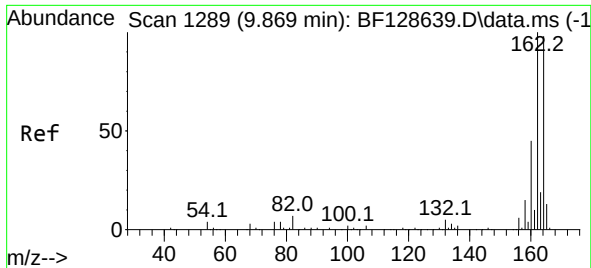
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022



#38
1-Methylnaphthalene
Concen: 10.628 ng
RT: 8.922 min Scan# 1128
Delta R.T. 0.000 min
Lab File: BF128637.D
Acq: 02 Jun 2022 11:07

Tgt Ion:142 Resp: 149277
Ion Ratio Lower Upper
142 100
141 93.6 74.2 111.4





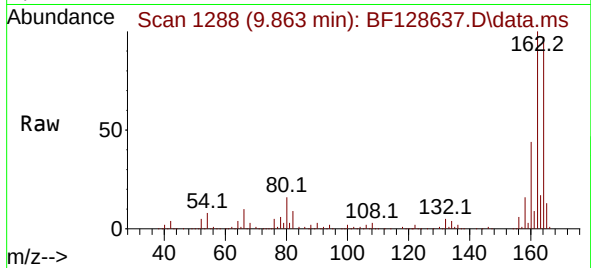
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.863 min Scan# 1139
Delta R.T. -0.006 min
Lab File: BF128637.D
Acq: 02 Jun 2022 11:07

Instrument :

BNA_F

ClientSampleId :

SSTDICC010

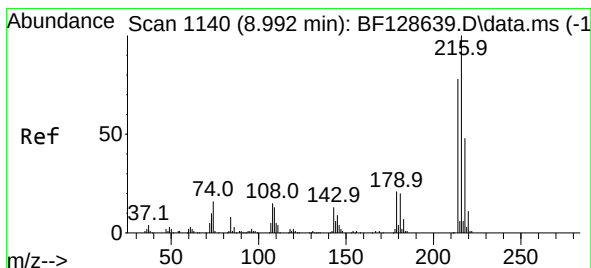
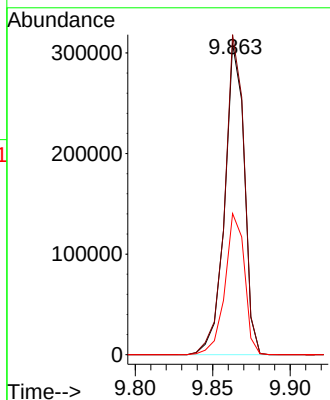
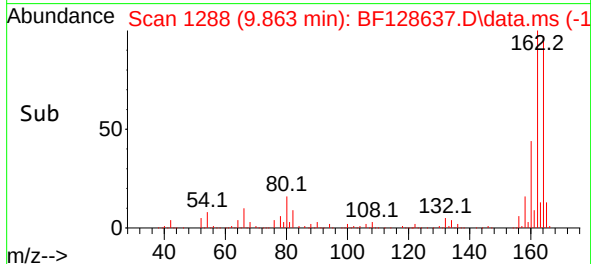


Tgt Ion:164 Resp: 270869
Ion Ratio Lower Upper
164 100
162 102.9 79.5 119.3
160 45.3 34.2 51.4

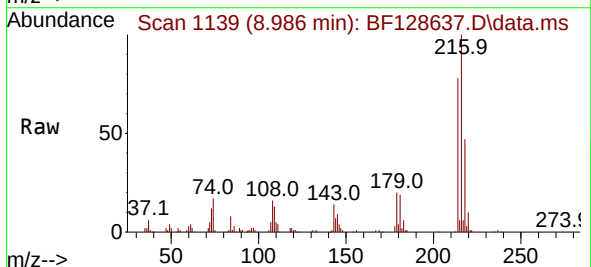
Manual Integrations

APPROVED

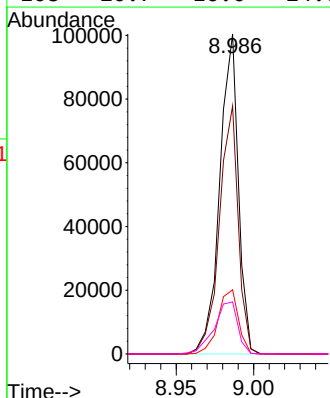
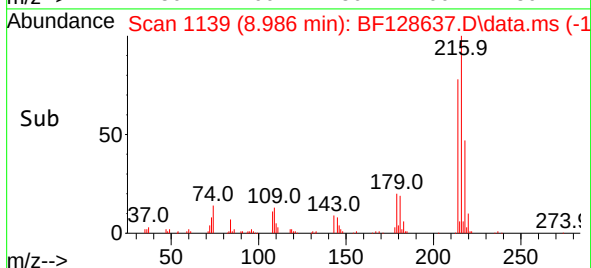
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022

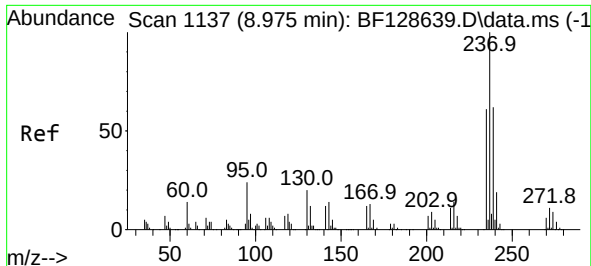


#40
1,2,4,5-Tetrachlorobenzene
Concen: 11.290 ng
RT: 8.986 min Scan# 1139
Delta R.T. -0.006 min
Lab File: BF128637.D
Acq: 02 Jun 2022 11:07



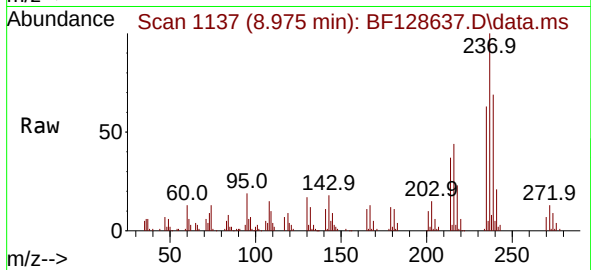
Tgt Ion:216 Resp: 83979
Ion Ratio Lower Upper
216 100
214 78.4 63.6 95.4
179 22.0 17.0 25.6
108 20.7 16.0 24.0





#41
Hexachlorocyclopentadiene
Concen: 10.840 ng
RT: 8.975 min Scan# 1137
Delta R.T. 0.000 min
Lab File: BF128637.D
Acq: 02 Jun 2022 11:07

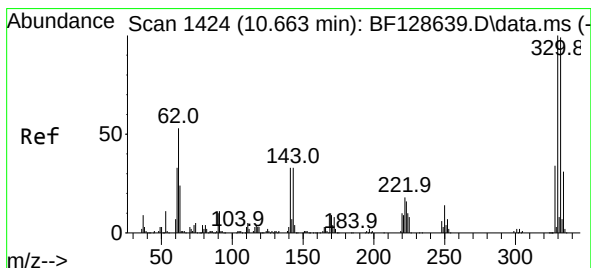
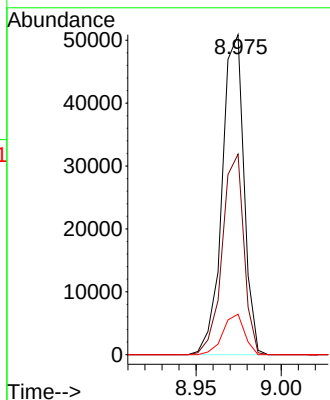
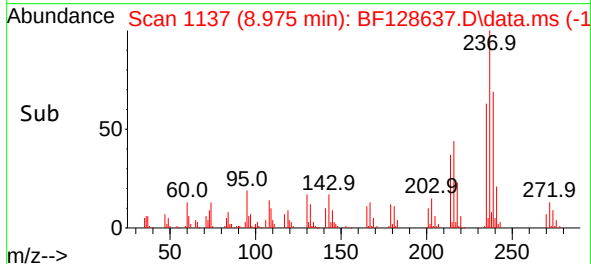
Instrument :
BNA_F
ClientSampleId :
SSTDICC010



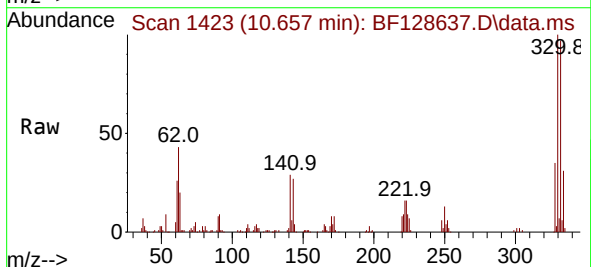
Tgt Ion:237 Resp: 4532
Ion Ratio Lower Upper
237 100
235 62.7 43.2 83.2
272 12.6 0.0 31.9

Manual Integrations
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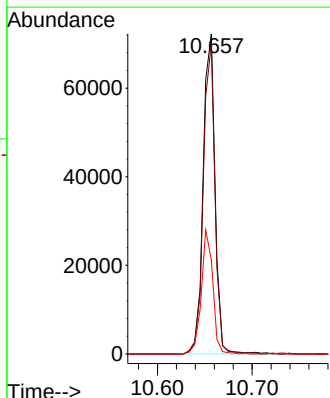
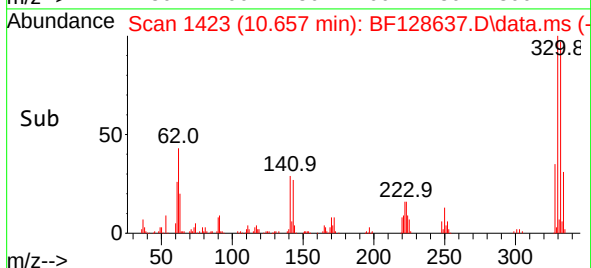
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022

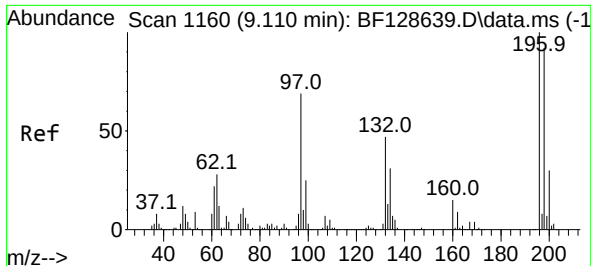


#42
2,4,6-Tribromophenol
Concen: 24.365 ng
RT: 10.657 min Scan# 1423
Delta R.T. -0.006 min
Lab File: BF128637.D
Acq: 02 Jun 2022 11:07



Tgt Ion:330 Resp: 62818
Ion Ratio Lower Upper
330 100
332 94.7 76.8 115.2
141 37.3 28.0 42.0





#43
2,4,6-Trichlorophenol
Concen: 10.398 ng
RT: 9.110 min Scan# 1160
Delta R.T. 0.000 min
Lab File: BF128637.D
Acq: 02 Jun 2022 11:07

Instrument :

BNA_F

ClientSampleId :

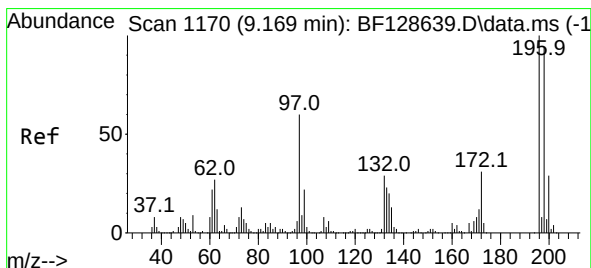
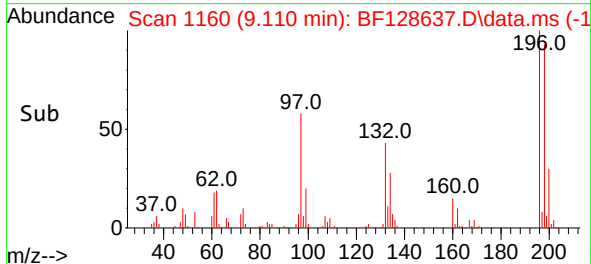
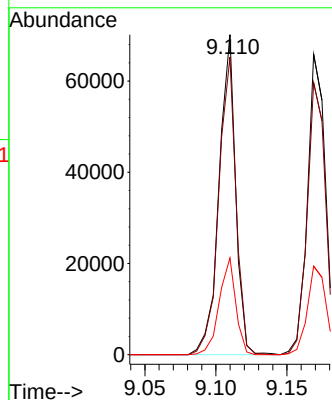
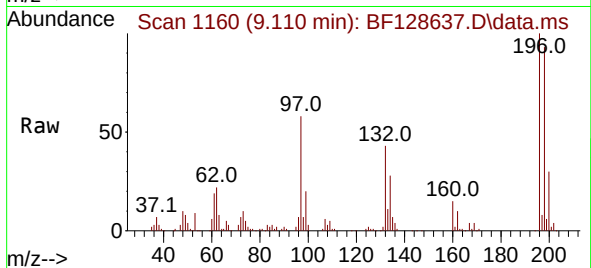
SSTDICC010

Tgt Ion:196 Resp: 57030
Ion Ratio Lower Upper
196 100
198 93.0 74.0 111.0
200 30.3 24.1 36.1

Manual Integrations

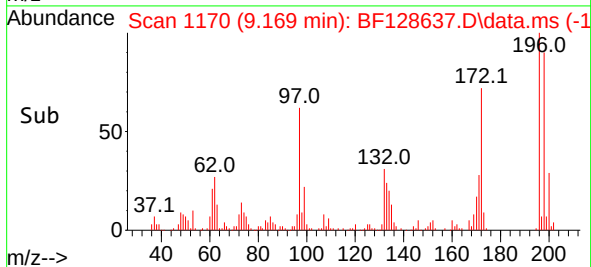
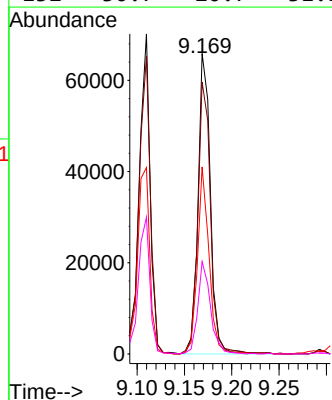
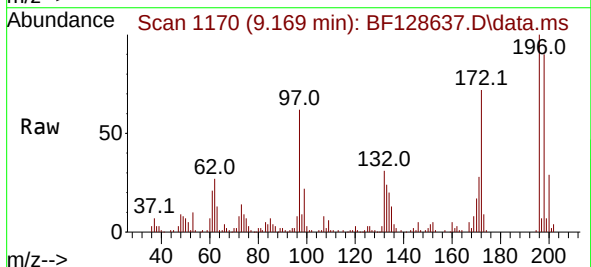
APPROVED

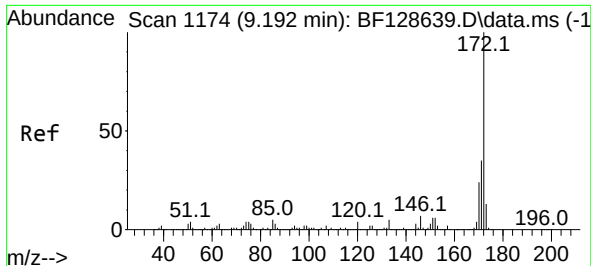
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022



#44
2,4,5-Trichlorophenol
Concen: 10.649 ng
RT: 9.169 min Scan# 1170
Delta R.T. 0.000 min
Lab File: BF128637.D
Acq: 02 Jun 2022 11:07

Tgt Ion:196 Resp: 60185
Ion Ratio Lower Upper
196 100
198 90.5 75.7 113.5
97 62.2 36.4 54.6#
132 30.7 20.7 31.1





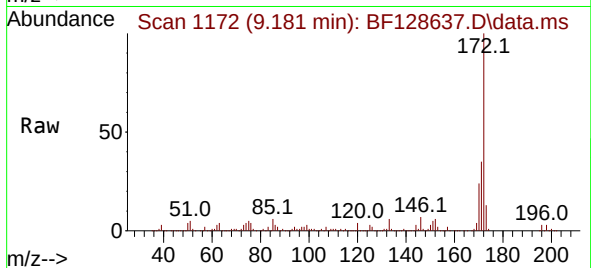
#45
2-Fluorobiphenyl
Concen: 23.903 ng
RT: 9.181 min Scan# 1172
Delta R.T. -0.012 min
Lab File: BF128637.D
Acq: 02 Jun 2022 11:07

Instrument :

BNA_F

ClientSampleId :

SSTDICC010

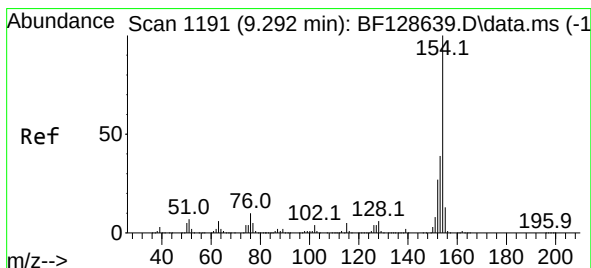
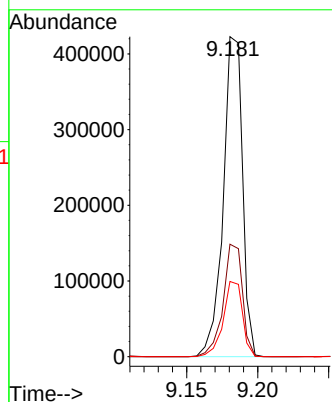
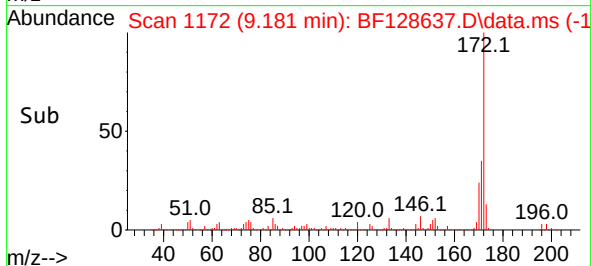


Tgt Ion:172 Resp: 398529
Ion Ratio Lower Upper
172 100
171 35.1 28.8 43.2
170 23.5 19.8 29.8

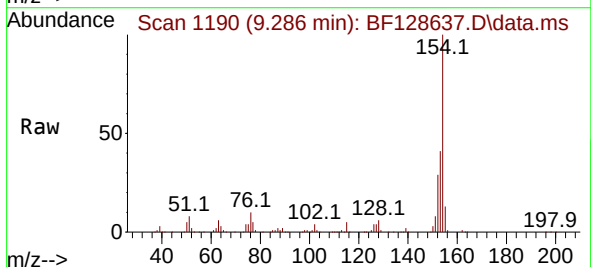
Manual Integrations

APPROVED

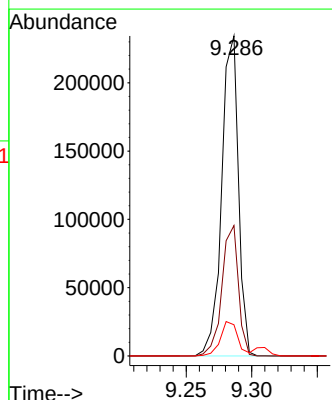
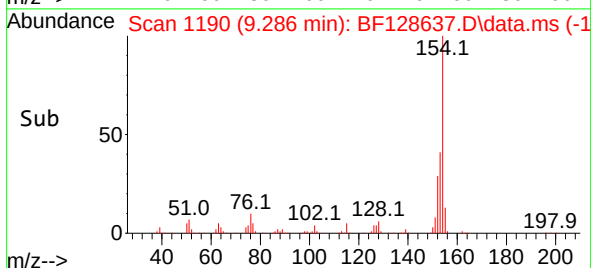
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022

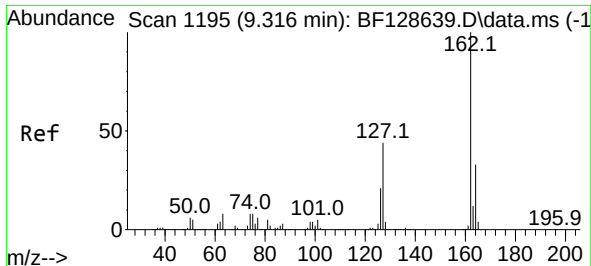


#46
1,1'-Biphenyl
Concen: 10.909 ng
RT: 9.286 min Scan# 1190
Delta R.T. -0.006 min
Lab File: BF128637.D
Acq: 02 Jun 2022 11:07



Tgt Ion:154 Resp: 207478
Ion Ratio Lower Upper
154 100
153 40.7 20.6 60.6
76 9.8 0.0 33.3





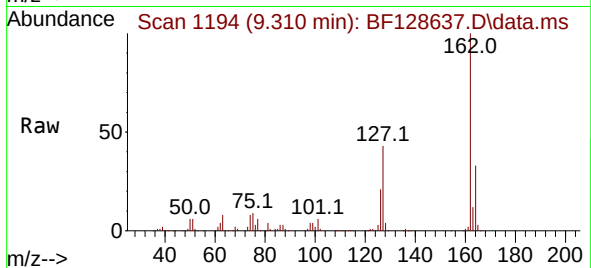
#47
2-Chloronaphthalene
Concen: 10.551 ng
RT: 9.310 min Scan# 1195
Delta R.T. -0.006 min
Lab File: BF128637.D
Acq: 02 Jun 2022 11:07

Instrument :

BNA_F

ClientSampleId :

SSTDICC010

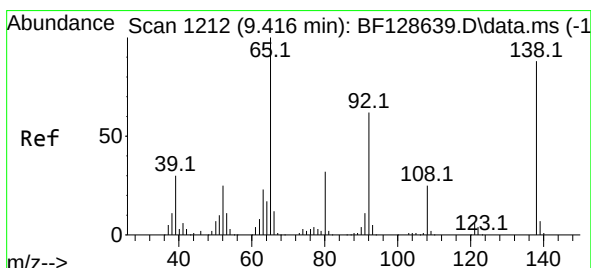
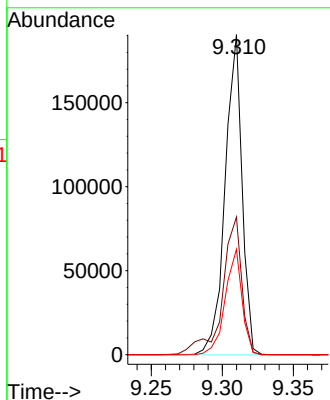
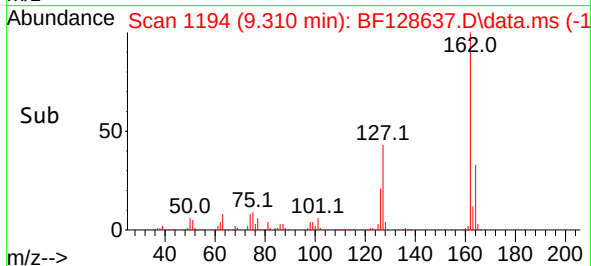


Tgt Ion:162 Resp: 15753
Ion Ratio Lower Upper
162 100
127 43.0 34.5 51.7
164 33.0 26.5 39.7

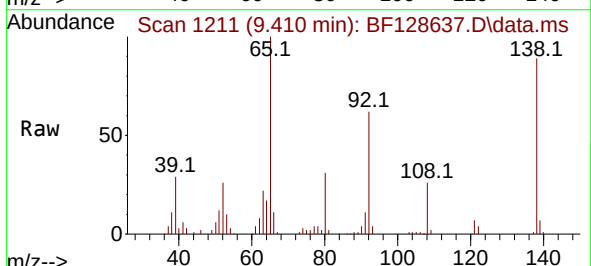
Manual Integrations

APPROVED

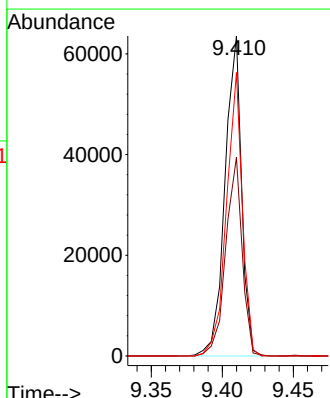
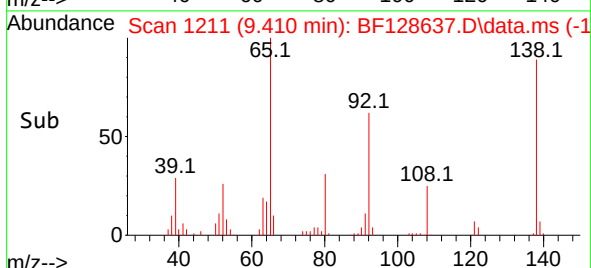
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022

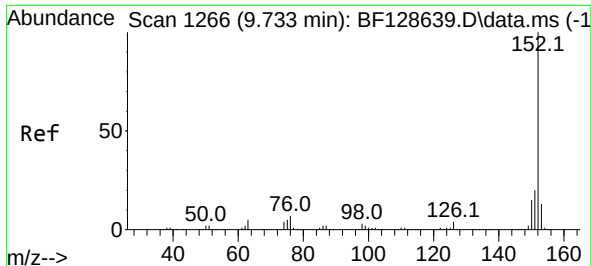


#48
2-Nitroaniline
Concen: 12.400 ng
RT: 9.410 min Scan# 1211
Delta R.T. -0.006 min
Lab File: BF128637.D
Acq: 02 Jun 2022 11:07



Tgt Ion: 65 Resp: 51481
Ion Ratio Lower Upper
65 100
92 62.1 51.9 77.9
138 88.6 76.4 114.6





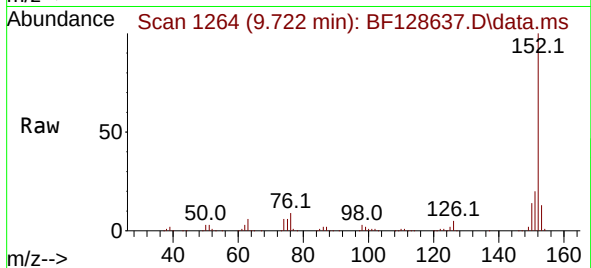
#49
Acenaphthylene
Concen: 10.532 ng
RT: 9.722 min Scan# 11
Delta R.T. -0.012 min
Lab File: BF128637.D
Acq: 02 Jun 2022 11:07

Instrument :

BNA_F

ClientSampleId :

SSTDICC010

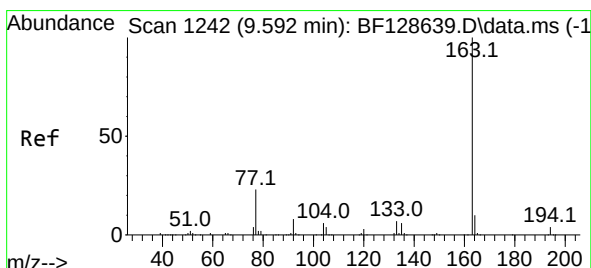
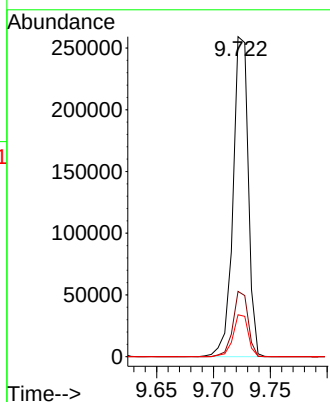
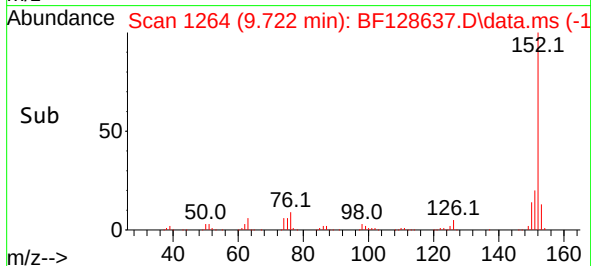


Tgt Ion:152 Resp: 24156
Ion Ratio Lower Upper
152 100
151 20.4 16.2 24.4
153 13.1 10.7 16.1

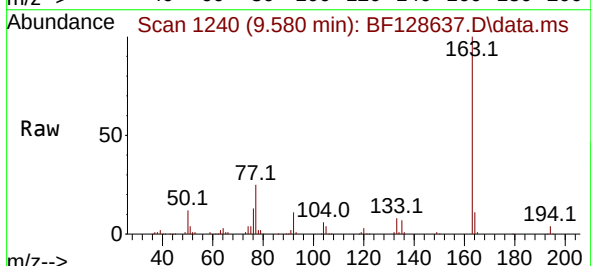
Manual Integrations

APPROVED

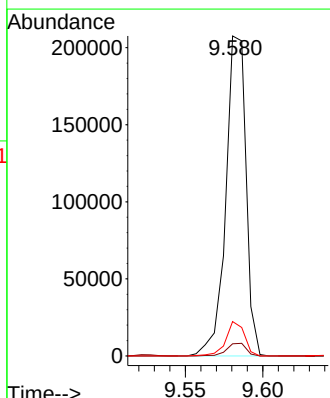
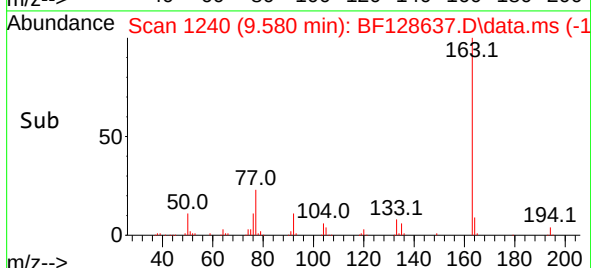
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022

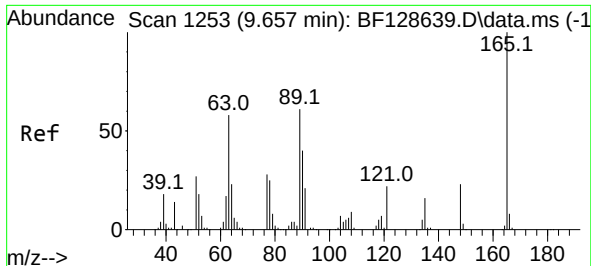


#50
Dimethylphthalate
Concen: 10.718 ng
RT: 9.580 min Scan# 1240
Delta R.T. -0.012 min
Lab File: BF128637.D
Acq: 02 Jun 2022 11:07



Tgt Ion:163 Resp: 188310
Ion Ratio Lower Upper
163 100
194 3.8 3.2 4.8
164 10.7 8.2 12.2





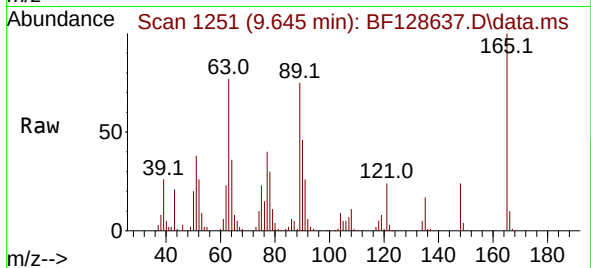
#51
2,6-Dinitrotoluene
Concen: 10.879 ng
RT: 9.645 min Scan# 1251
Delta R.T. -0.012 min
Lab File: BF128637.D
Acq: 02 Jun 2022 11:07

Instrument :

BNA_F

ClientSampleId :

SSTDICC010

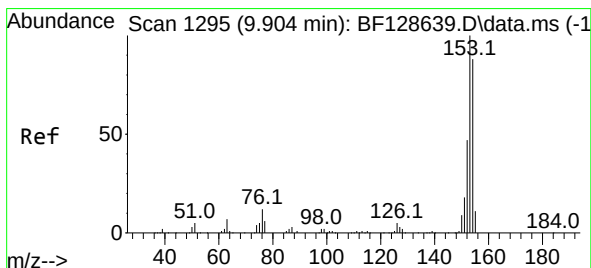
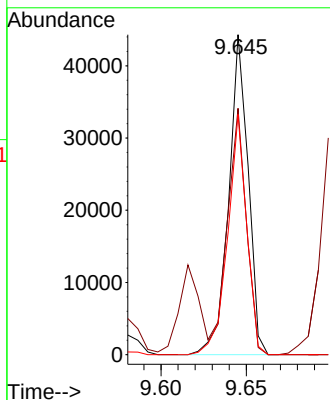
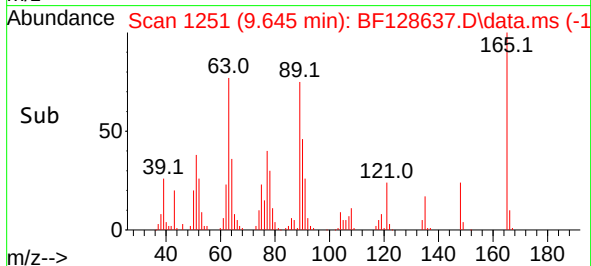


Tgt Ion:165 Resp: 3503
Ion Ratio Lower Upper
165 100
63 77.0 44.9 67.3
89 75.1 43.6 65.4

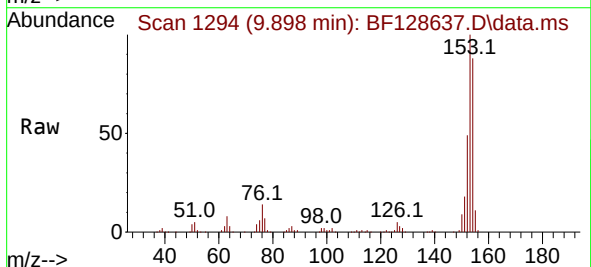
Manual Integrations

APPROVED

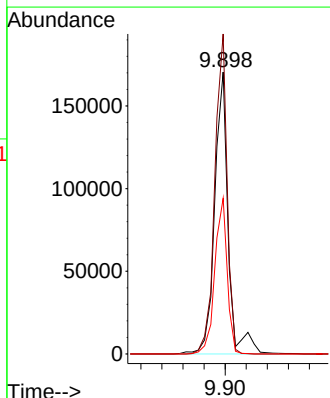
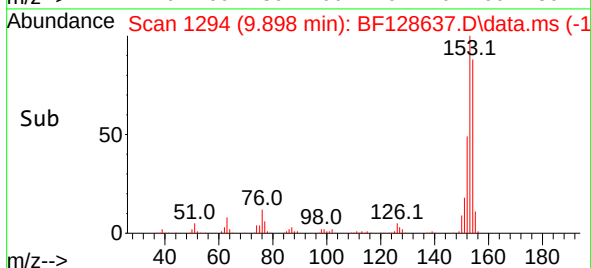
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022

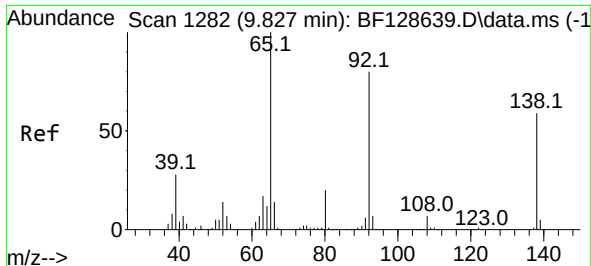


#52
Acenaphthene
Concen: 10.704 ng m
RT: 9.898 min Scan# 1294
Delta R.T. -0.006 min
Lab File: BF128637.D
Acq: 02 Jun 2022 11:07



Tgt Ion:154 Resp: 151474
Ion Ratio Lower Upper
154 100
153 113.5 89.6 134.4
152 55.2 42.4 63.6





#53
3-Nitroaniline
Concen: 10.529 ng
RT: 9.816 min Scan# 1280
Delta R.T. -0.012 min
Lab File: BF128637.D
Acq: 02 Jun 2022 11:07

Instrument :

BNA_F

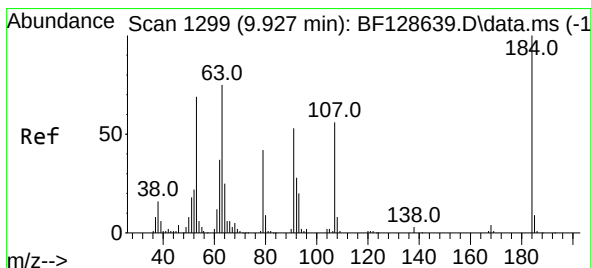
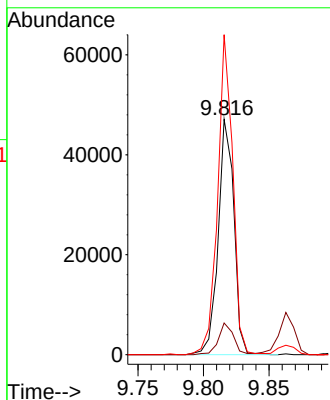
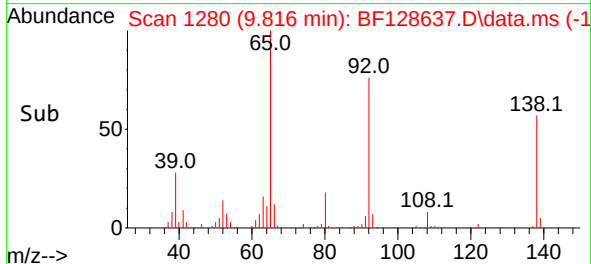
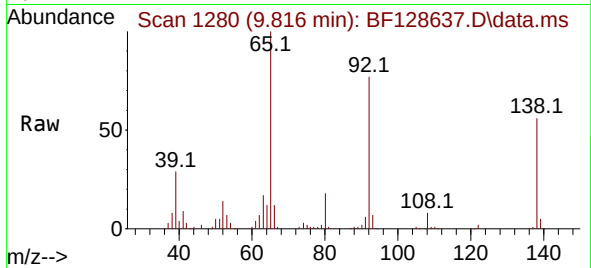
ClientSampleId :

SSTDICC010

Tgt Ion:138 Resp: 39150
Ion Ratio Lower Upper
138 100
108 13.5 10.9 16.3
92 136.0 98.2 147.2

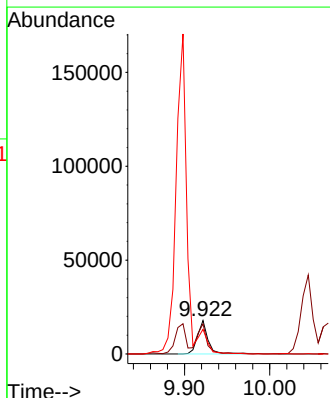
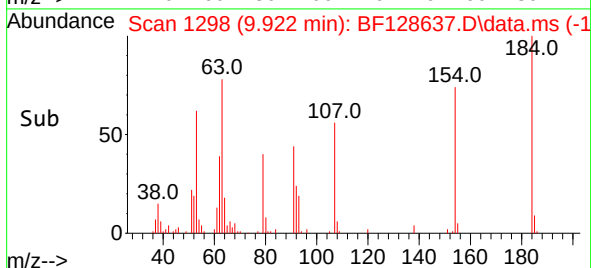
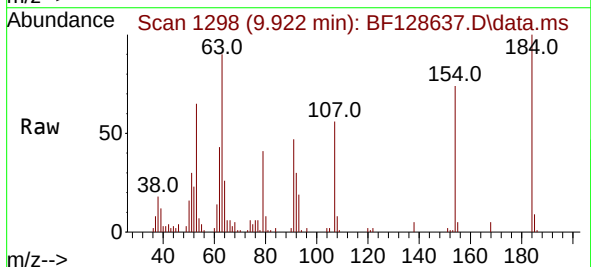
Manual Integrations
APPROVED

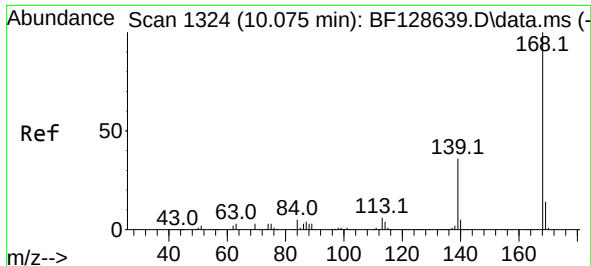
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022



#54
2,4-Dinitrophenol
Concen: 11.403 ng
RT: 9.922 min Scan# 1298
Delta R.T. -0.006 min
Lab File: BF128637.D
Acq: 02 Jun 2022 11:07

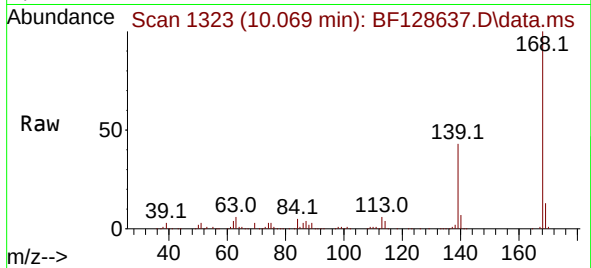
Tgt Ion:184 Resp: 15466
Ion Ratio Lower Upper
184 100
63 90.0 64.5 96.7
154 73.5 50.6 75.8





#55
Dibenzenofuran
Concen: 10.670 ng
RT: 10.069 min Scan# 1323
Delta R.T. -0.006 min
Lab File: BF128637.D
Acq: 02 Jun 2022 11:07

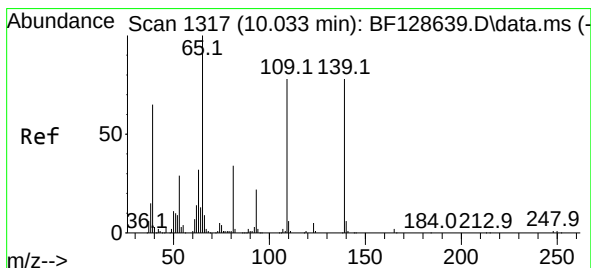
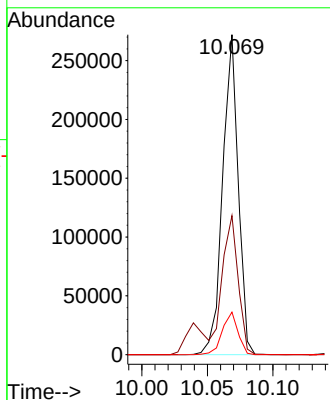
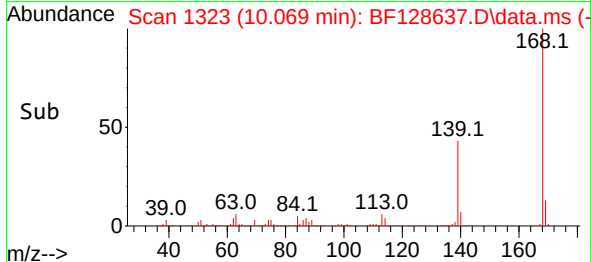
Instrument :
BNA_F
ClientSampleId :
SSTDICC010



Tgt Ion:168 Resp: 224030
Ion Ratio Lower Upper
168 100
139 43.4 30.6 46.0
169 13.3 11.0 16.6

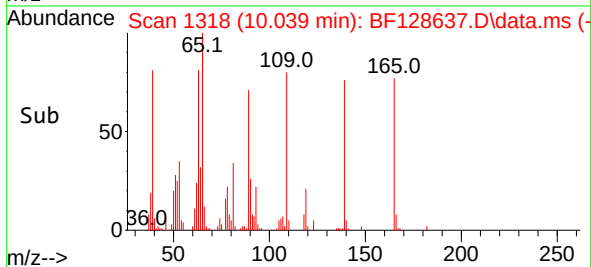
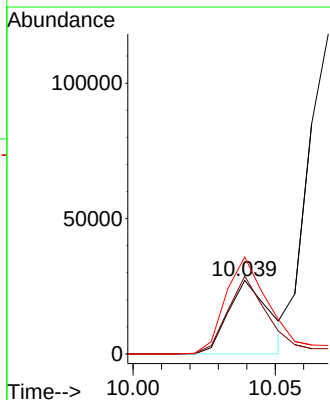
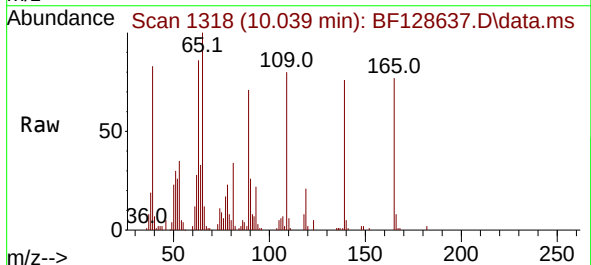
Manual Integrations
APPROVED

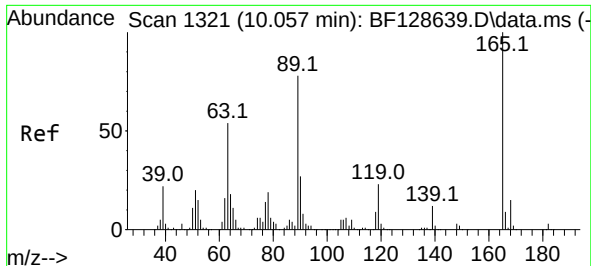
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022



#56
4-Nitrophenol
Concen: 8.935 ng
RT: 10.039 min Scan# 1318
Delta R.T. 0.006 min
Lab File: BF128637.D
Acq: 02 Jun 2022 11:07

Tgt Ion:139 Resp: 26963
Ion Ratio Lower Upper
139 100
109 106.1 50.7 90.7#
65 132.2 74.5 114.5#





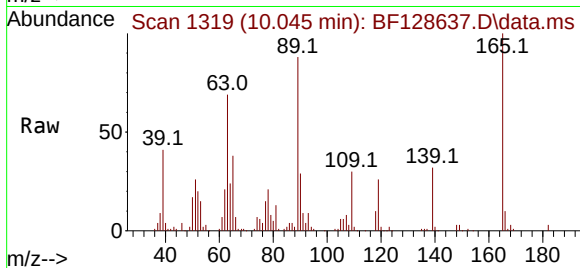
#57
2,4-Dinitrotoluene
Concen: 12.192 ng
RT: 10.045 min Scan# 1319
Delta R.T. -0.012 min
Lab File: BF128637.D
Acq: 02 Jun 2022 11:07

Instrument :

BNA_F

ClientSampleId :

SSTDICC010

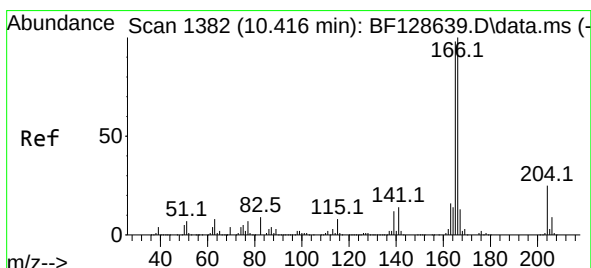
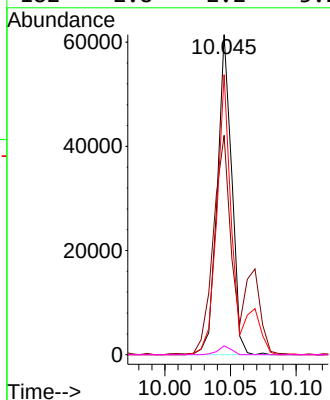
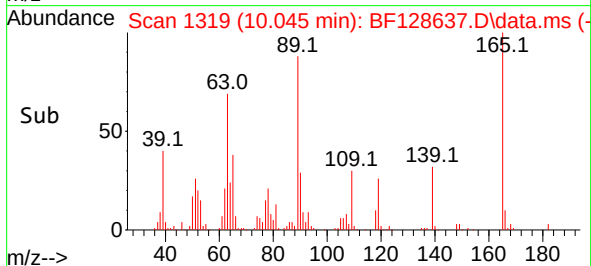


Tgt Ion:165 Resp: 46969
Ion Ratio Lower Upper
165 100
63 68.6 39.8 59.6
89 87.5 60.2 90.2
182 2.8 2.2 3.2

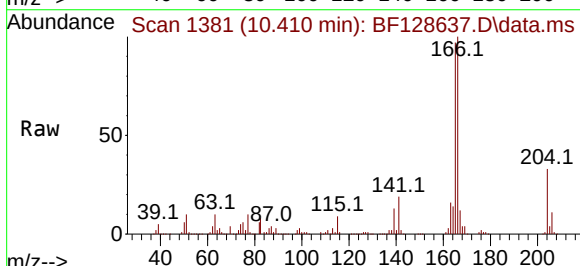
Manual Integrations

APPROVED

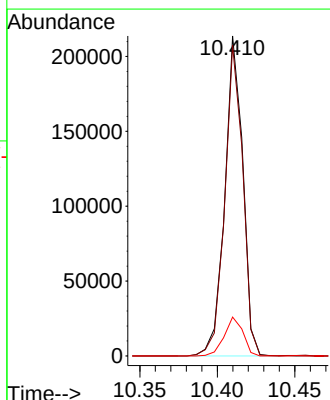
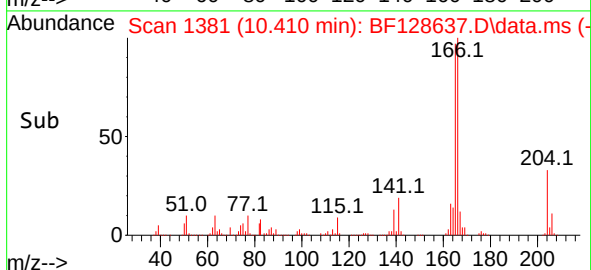
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022

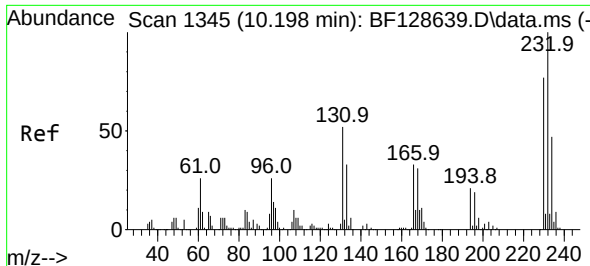


#58
Fluorene
Concen: 11.434 ng
RT: 10.410 min Scan# 1381
Delta R.T. -0.006 min
Lab File: BF128637.D
Acq: 02 Jun 2022 11:07



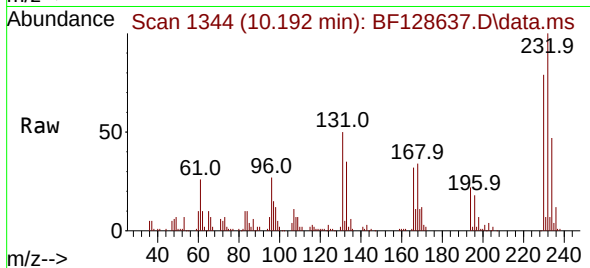
Tgt Ion:166 Resp: 172829
Ion Ratio Lower Upper
166 100
165 97.0 78.1 117.1
167 12.2 10.5 15.7





#59
2,3,4,6-Tetrachlorophenol
Concen: 9.853 ng
RT: 10.192 min Scan# 1344
Delta R.T. -0.006 min
Lab File: BF128637.D
Acq: 02 Jun 2022 11:07

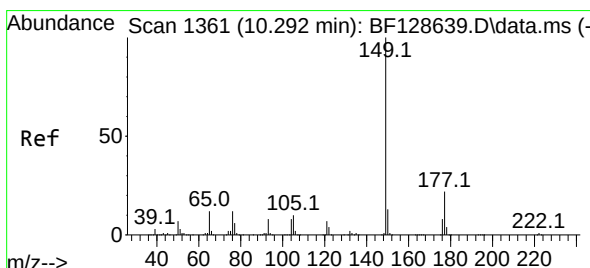
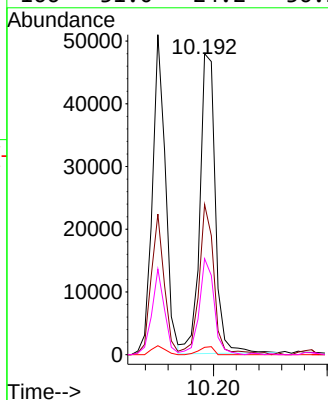
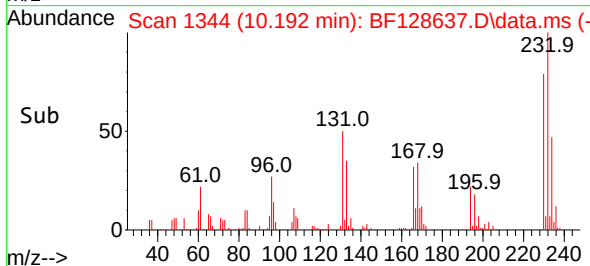
Instrument :
BNA_F
ClientSampleId :
SSTDICC010



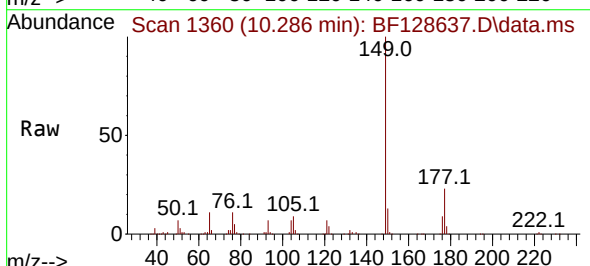
Tgt Ion:232 Resp: 45128
Ion Ratio Lower Upper
232 100
131 48.6 36.1 54.1
130 2.5 1.8 2.8
166 31.0 24.2 36.2

Manual Integrations
APPROVED

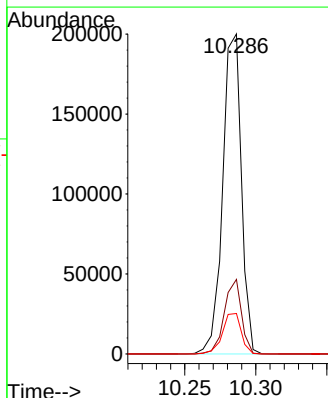
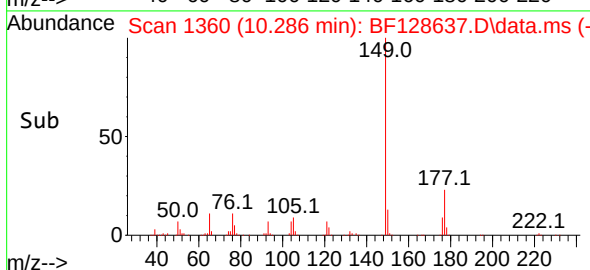
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022

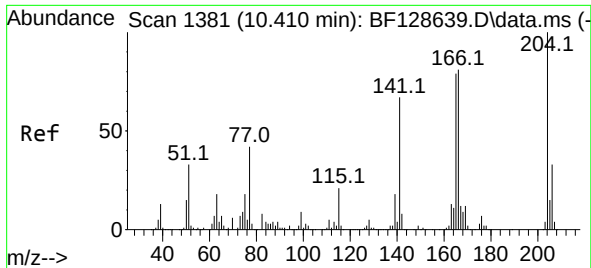


#60
Diethylphthalate
Concen: 10.728 ng
RT: 10.286 min Scan# 1360
Delta R.T. -0.006 min
Lab File: BF128637.D
Acq: 02 Jun 2022 11:07



Tgt Ion:149 Resp: 183106
Ion Ratio Lower Upper
149 100
177 23.3 17.3 25.9
150 12.7 10.2 15.2





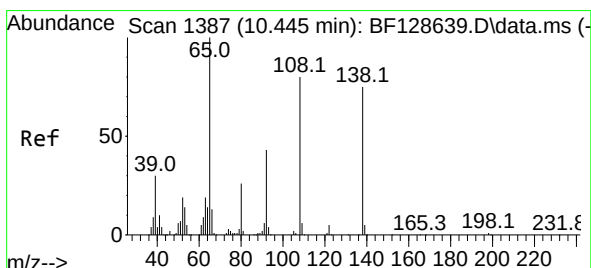
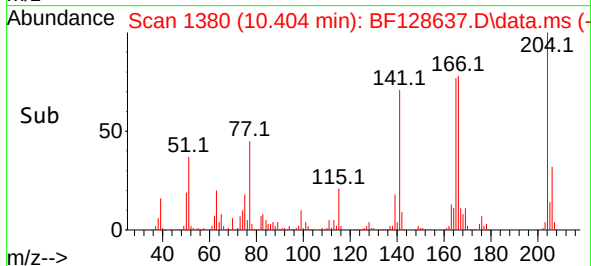
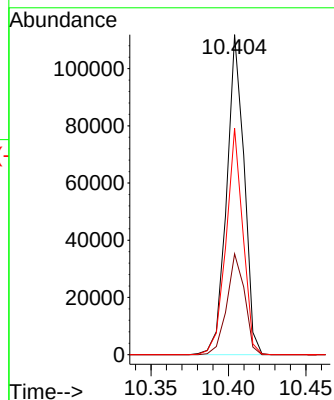
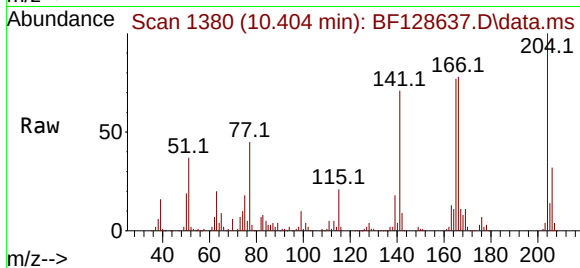
#61
4-Chlorophenyl-phenylether
Concen: 11.423 ng
RT: 10.404 min Scan# 1380
Delta R.T. -0.006 min
Lab File: BF128637.D
Acq: 02 Jun 2022 11:07

Instrument :
BNA_F
ClientSampleId :
SSTDICC010

Tgt Ion:204 Resp: 87608
Ion Ratio Lower Upper
204 100
206 31.5 25.8 38.6
141 70.7 47.0 70.4

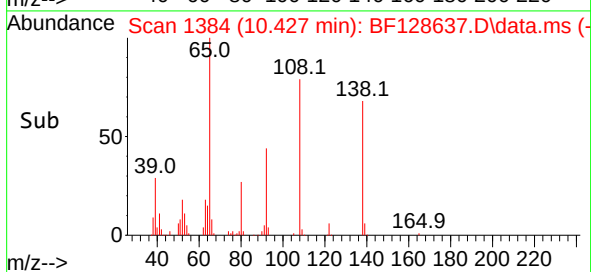
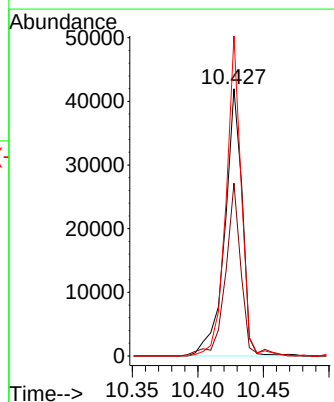
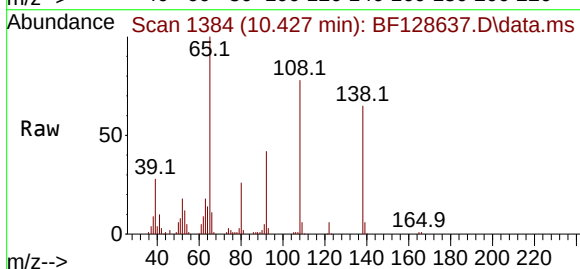
Manual Integrations
APPROVED

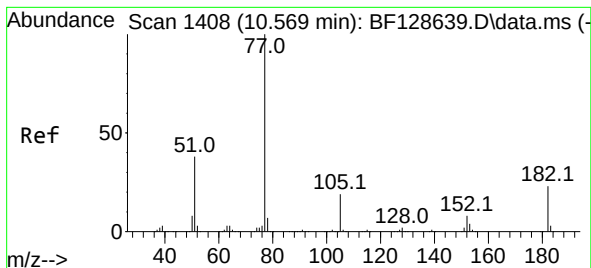
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022



#62
4-Nitroaniline
Concen: 10.798 ng
RT: 10.427 min Scan# 1384
Delta R.T. -0.018 min
Lab File: BF128637.D
Acq: 02 Jun 2022 11:07

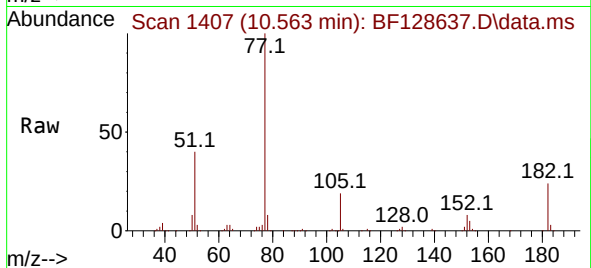
Tgt Ion:138 Resp: 38448
Ion Ratio Lower Upper
138 100
92 64.7 33.5 73.5
108 119.8 61.0 101.0





#63
Azobenzene
Concen: 10.290 ng
RT: 10.563 min Scan# 1407
Delta R.T. -0.006 min
Lab File: BF128637.D
Acq: 02 Jun 2022 11:07

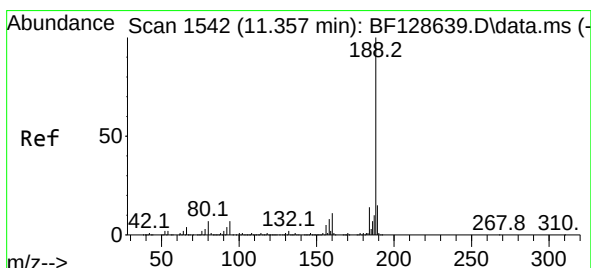
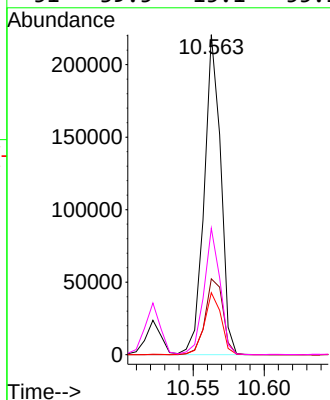
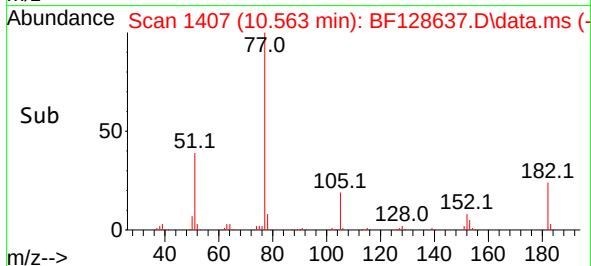
Instrument :
BNA_F
ClientSampleId :
SSTDICC010



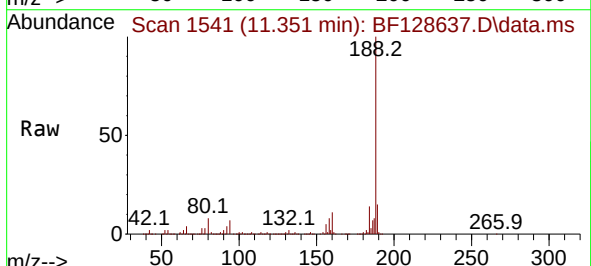
Tgt Ion: 77 Resp: 17880
Ion Ratio Lower Upper
77 100
182 23.7 5.6 45.6
105 19.4 1.6 41.6
51 39.5 15.1 55.1

Manual Integrations
APPROVED

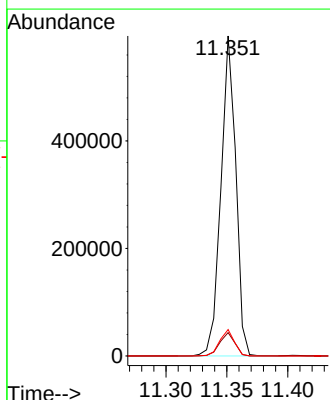
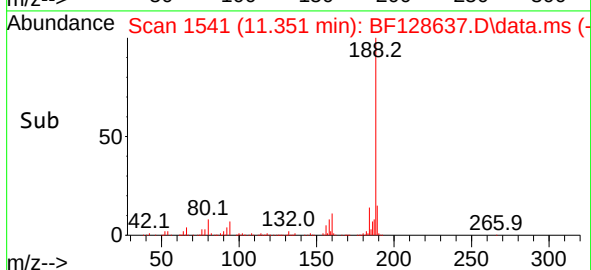
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022

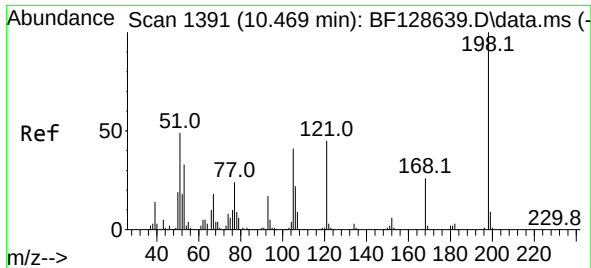


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.351 min Scan# 1541
Delta R.T. -0.006 min
Lab File: BF128637.D
Acq: 02 Jun 2022 11:07



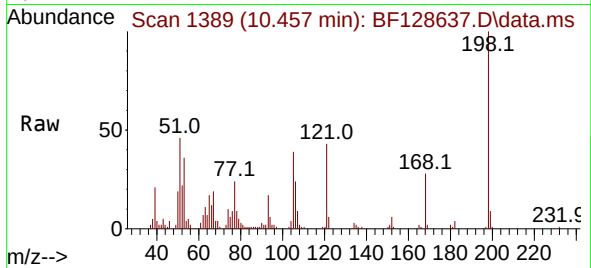
Tgt Ion:188 Resp: 508307
Ion Ratio Lower Upper
188 100
94 7.3 7.0 10.6
80 8.2 7.6 11.4





#65
4,6-Dinitro-2-methylphenol
Concen: 10.982 ng
RT: 10.457 min Scan# 11
Delta R.T. -0.012 min
Lab File: BF128637.D
Acq: 02 Jun 2022 11:07

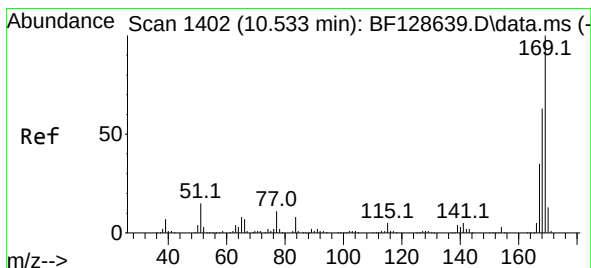
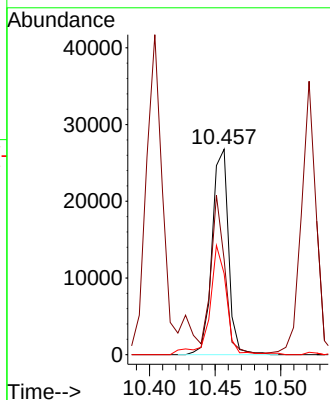
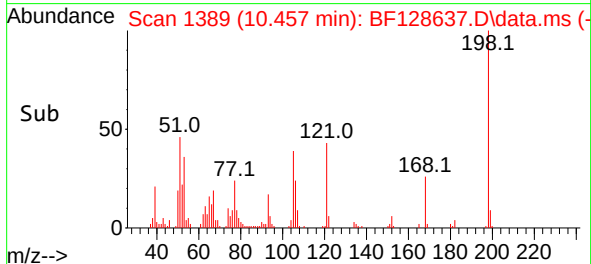
Instrument :
BNA_F
ClientSampleId :
SSTDICC010



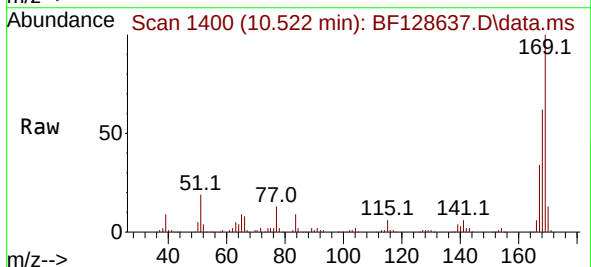
Tgt Ion:198 Resp: 23290
Ion Ratio Lower Upper
198 100
51 46.3 37.6 77.6
105 39.5 27.0 67.0

Manual Integrations
APPROVED

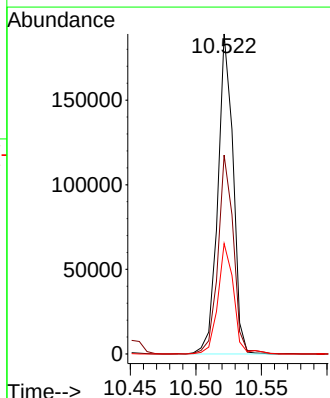
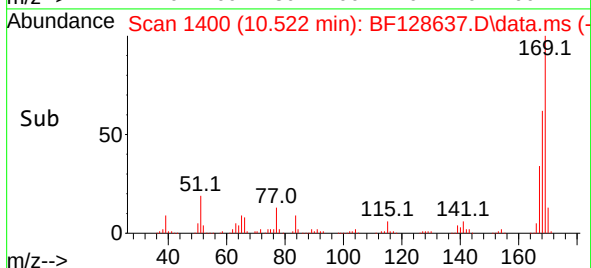
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022

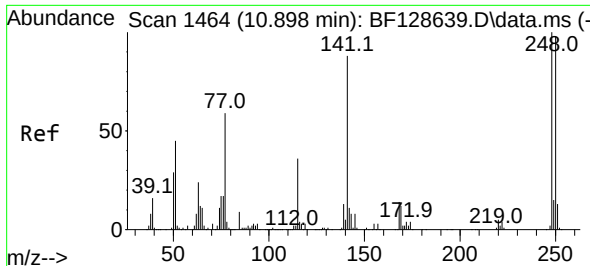


#66
n-Nitrosodiphenylamine
Concen: 10.029 ng
RT: 10.522 min Scan# 1400
Delta R.T. -0.012 min
Lab File: BF128637.D
Acq: 02 Jun 2022 11:07



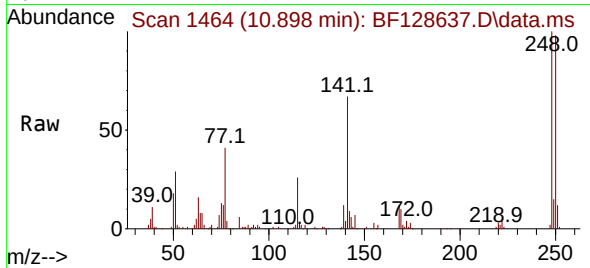
Tgt Ion:169 Resp: 152623
Ion Ratio Lower Upper
169 100
168 62.1 50.1 75.1
167 34.5 27.9 41.9





#67
4-Bromophenyl-phenylether
Concen: 10.583 ng
RT: 10.898 min Scan# 1464
Delta R.T. 0.000 min
Lab File: BF128637.D
Acq: 02 Jun 2022 11:07

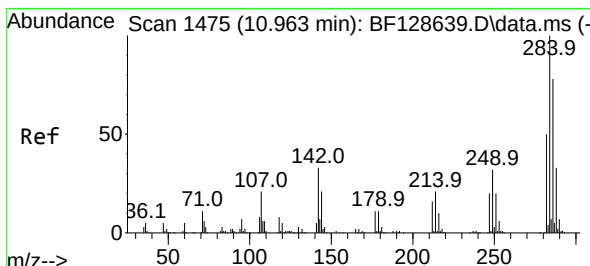
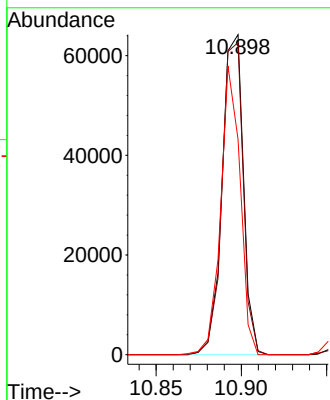
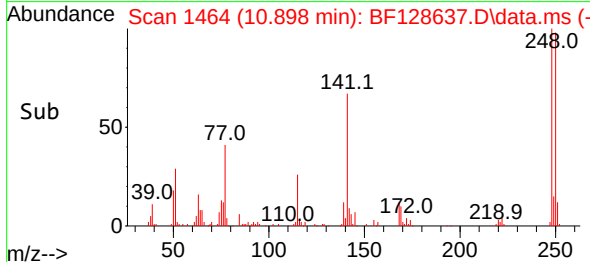
Instrument :
BNA_F
ClientSampleId :
SSTDICC010



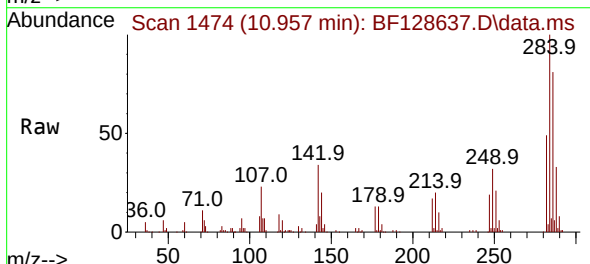
Tgt Ion:248 Resp: 5557
Ion Ratio Lower Upper
248 100
250 97.5 80.6 120.8
141 67.3 58.9 88.3

Manual Integrations
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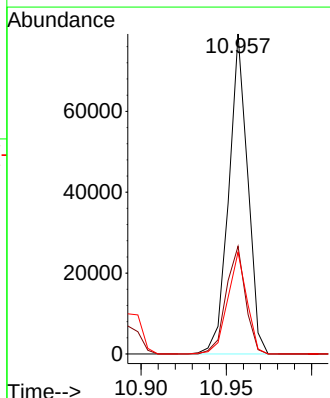
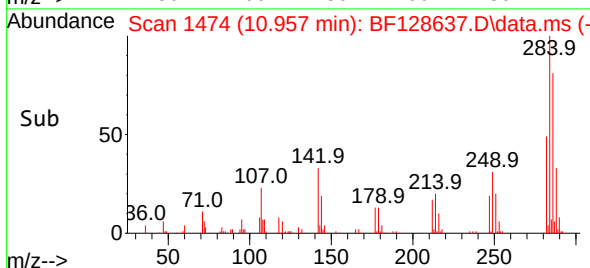
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022

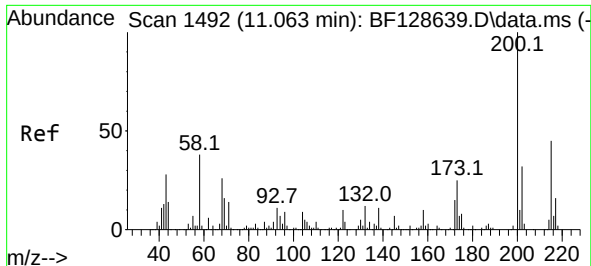


#68
Hexachlorobenzene
Concen: 10.544 ng
RT: 10.957 min Scan# 1474
Delta R.T. -0.006 min
Lab File: BF128637.D
Acq: 02 Jun 2022 11:07



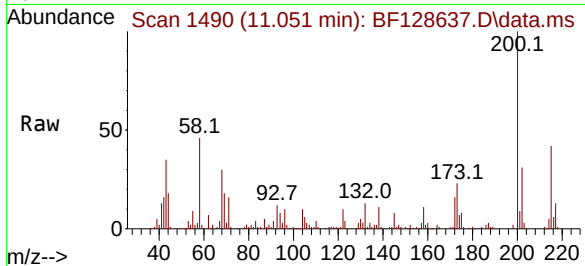
Tgt Ion:284 Resp: 61149
Ion Ratio Lower Upper
284 100
142 33.7 29.0 43.4
249 31.8 25.0 37.6





#69
Atrazine
Concen: 11.340 ng
RT: 11.051 min Scan# 1492
Delta R.T. -0.012 min
Lab File: BF128637.D
Acq: 02 Jun 2022 11:07

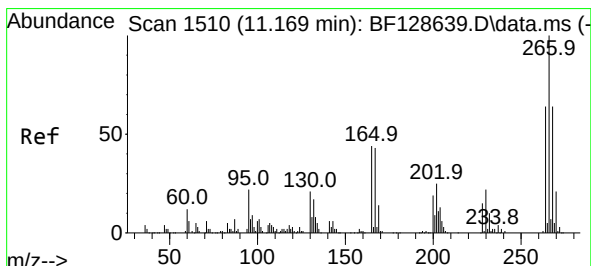
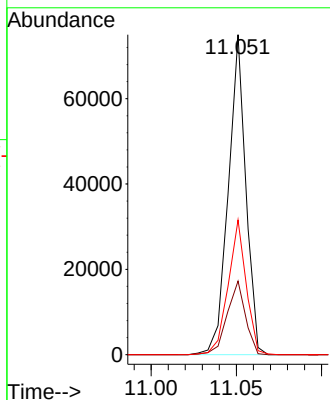
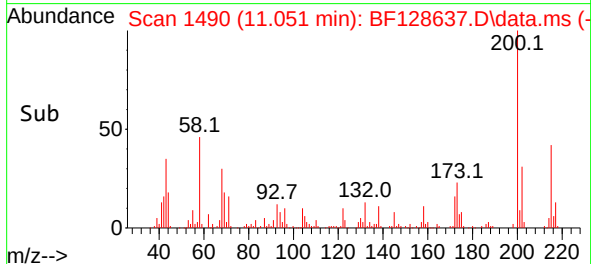
Instrument :
BNA_F
ClientSampleId :
SSTDICC010



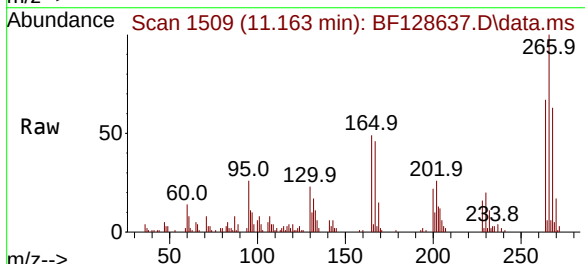
Tgt Ion:200 Resp: 5356
Ion Ratio Lower Upper
200 100
173 23.0 6.3 46.3
215 42.1 28.3 68.3

Manual Integrations
APPROVED

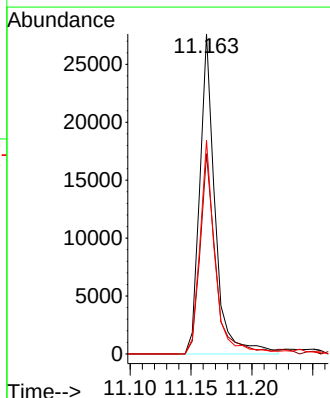
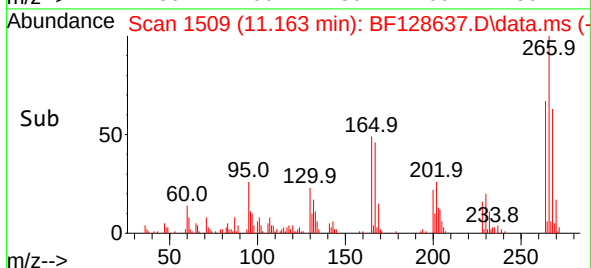
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022

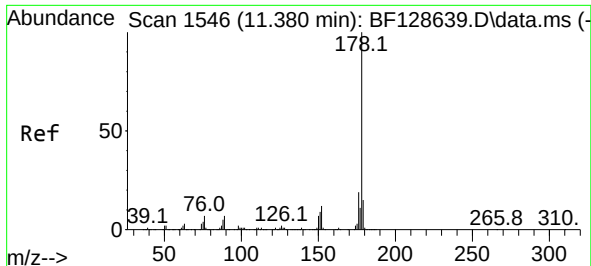


#70
Pentachlorophenol
Concen: 6.810 ng
RT: 11.163 min Scan# 1509
Delta R.T. -0.006 min
Lab File: BF128637.D
Acq: 02 Jun 2022 11:07



Tgt Ion:266 Resp: 24069
Ion Ratio Lower Upper
266 100
268 62.6 51.0 76.4
264 66.8 49.4 74.2





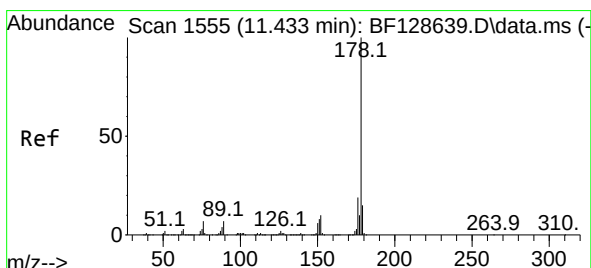
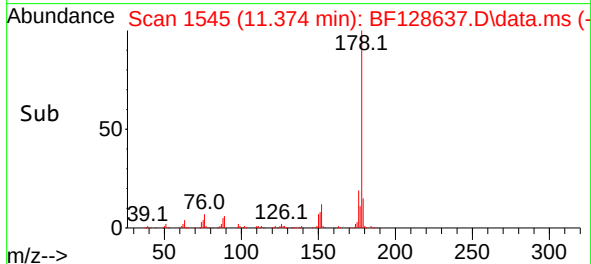
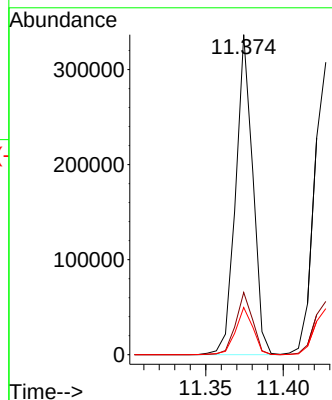
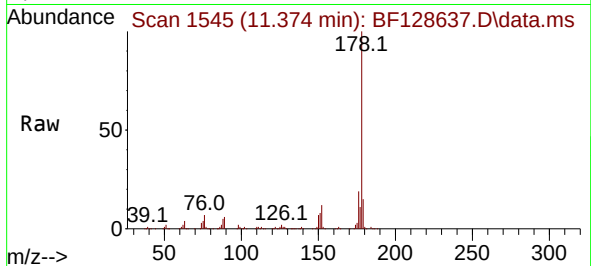
#71
Phenanthrene
Concen: 10.735 ng
RT: 11.374 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF128637.D
Acq: 02 Jun 2022 11:07

Instrument :
BNA_F
ClientSampleId :
SSTDICC010

Tgt Ion:178 Resp: 25849
Ion Ratio Lower Upper
178 100
176 19.4 16.0 24.0
179 14.8 12.6 19.0

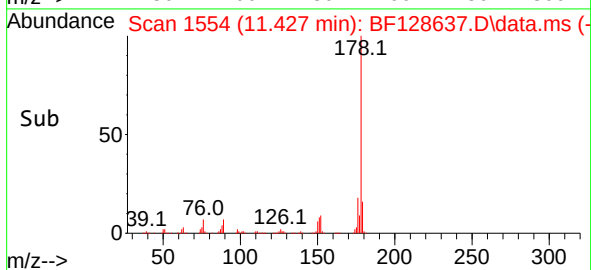
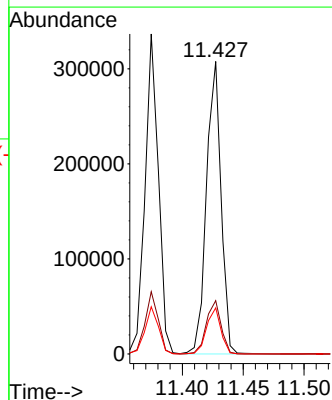
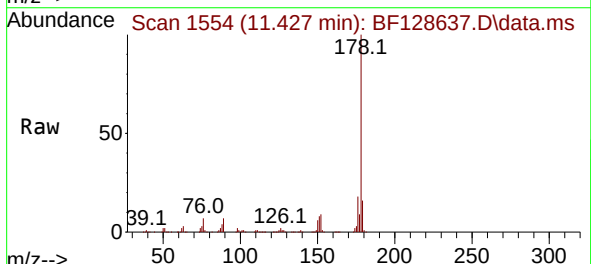
Manual Integrations
APPROVED

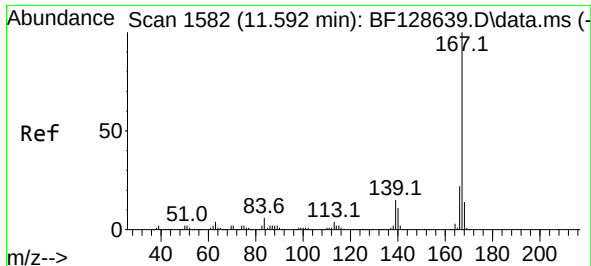
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022



#72
Anthracene
Concen: 10.683 ng
RT: 11.427 min Scan# 1554
Delta R.T. -0.006 min
Lab File: BF128637.D
Acq: 02 Jun 2022 11:07

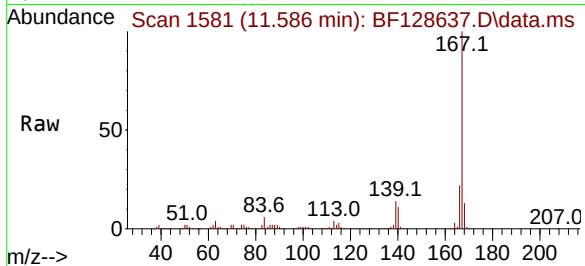
Tgt Ion:178 Resp: 256948
Ion Ratio Lower Upper
178 100
176 18.2 15.4 23.2
179 15.8 12.6 19.0





#73
 Carbazole
 Concen: 10.520 ng
 RT: 11.586 min Scan# 1581
 Delta R.T. -0.006 min
 Lab File: BF128637.D
 Acq: 02 Jun 2022 11:07

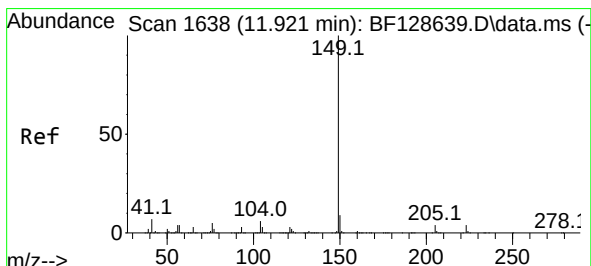
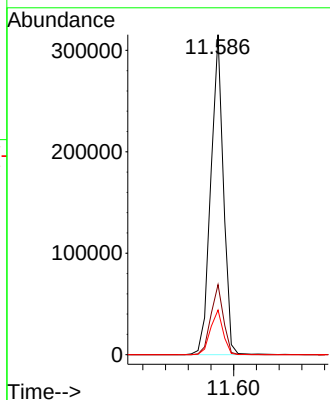
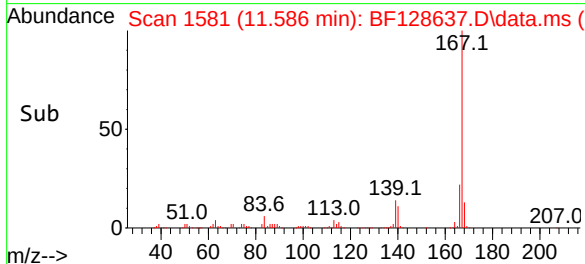
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010



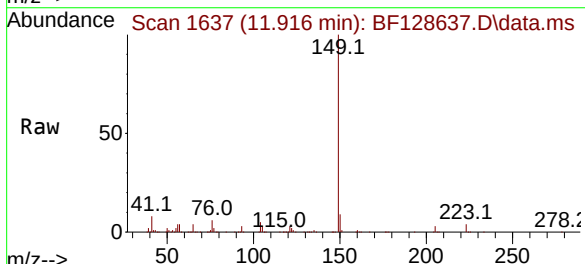
Tgt Ion:167 Resp: 242498
 Ion Ratio Lower Upper
 167 100
 166 21.9 17.7 26.5
 139 13.9 11.2 16.8

Manual Integrations
 APPROVED

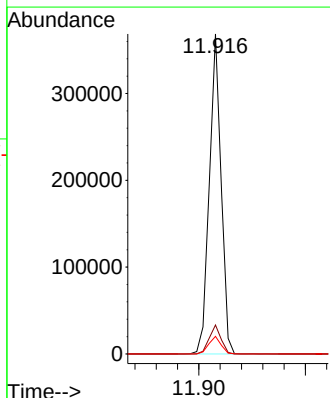
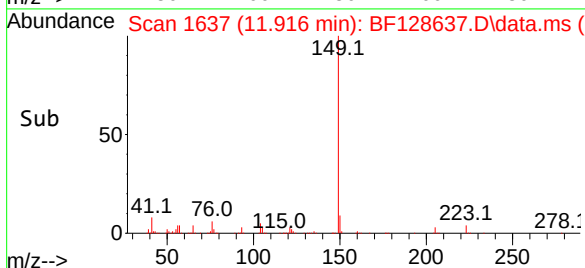
Reviewed By :Christian Giraldo 06/03/2022
 Supervised By :Jagrut Upadhyay 06/03/2022

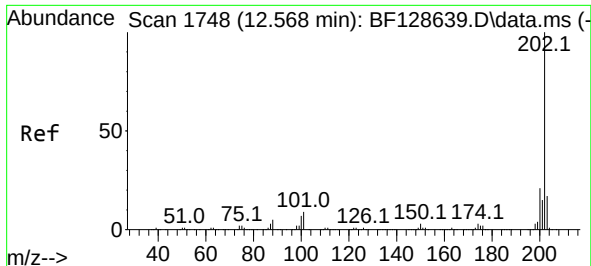


#74
 Di-n-butylphthalate
 Concen: 10.400 ng
 RT: 11.916 min Scan# 1637
 Delta R.T. -0.006 min
 Lab File: BF128637.D
 Acq: 02 Jun 2022 11:07



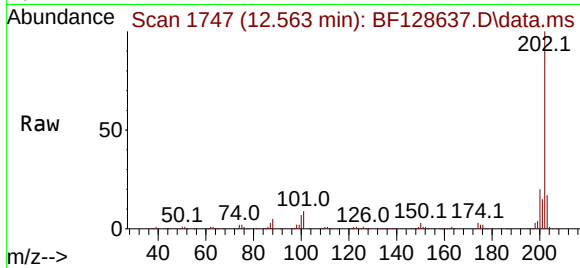
Tgt Ion:149 Resp: 282160
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.5 11.3
 104 5.5 4.4 6.6





#75
Fluoranthene
Concen: 11.215 ng
RT: 12.563 min Scan# 1748
Delta R.T. -0.006 min
Lab File: BF128637.D
Acq: 02 Jun 2022 11:07

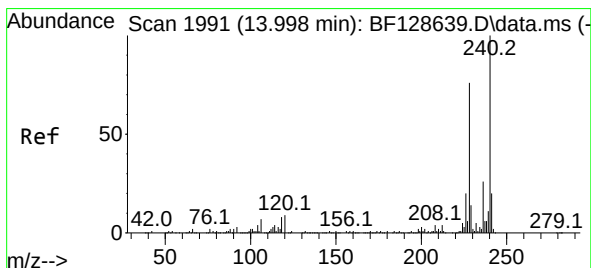
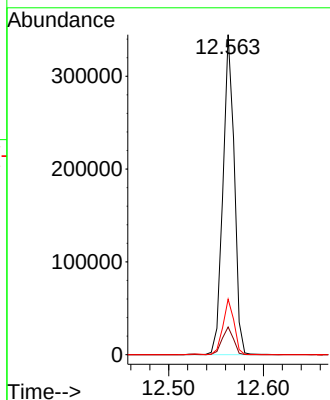
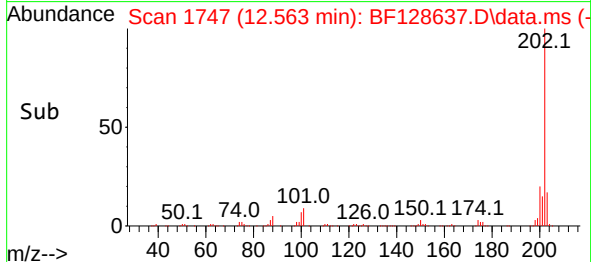
Instrument :
BNA_F
ClientSampleId :
SSTDICC010



Tgt Ion:202 Resp: 288708
Ion Ratio Lower Upper
202 100
101 8.6 0.0 31.4
203 17.3 0.0 38.0

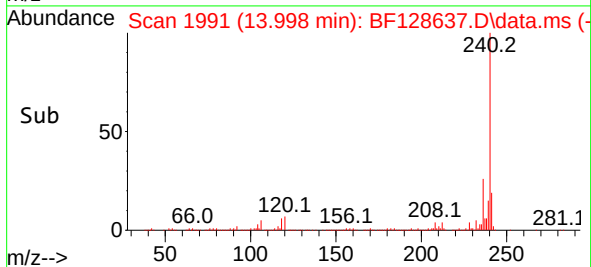
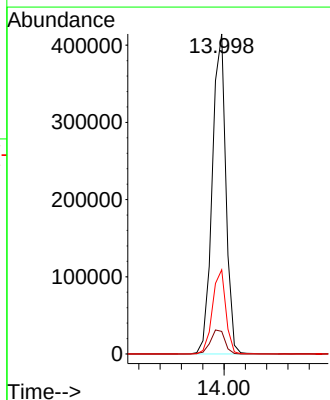
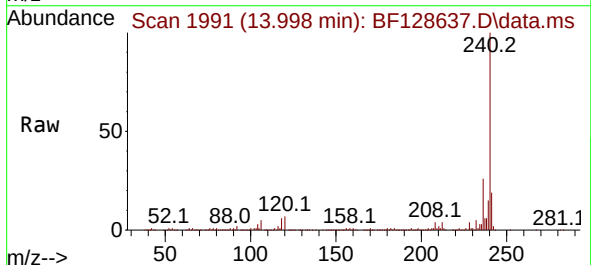
Manual Integrations
APPROVED

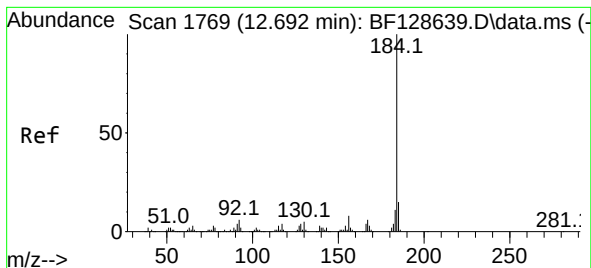
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022



#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.998 min Scan# 1991
Delta R.T. 0.000 min
Lab File: BF128637.D
Acq: 02 Jun 2022 11:07

Tgt Ion:240 Resp: 368783
Ion Ratio Lower Upper
240 100
120 7.1 8.9 13.3#
236 26.3 20.8 31.2





#77

Benzidine

Concen: 11.227 ng

RT: 12.692 min Scan# 1769

Delta R.T. 0.000 min

Lab File: BF128637.D

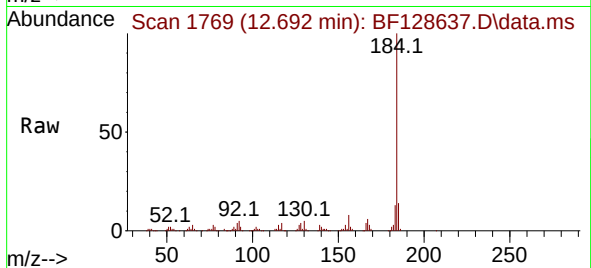
Acq: 02 Jun 2022 11:07

Instrument :

BNA_F

ClientSampleId :

SSTDICC010

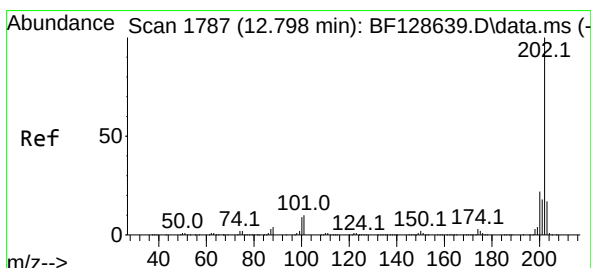
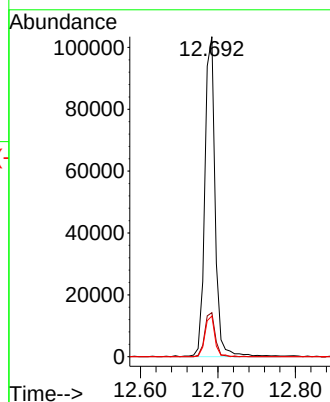
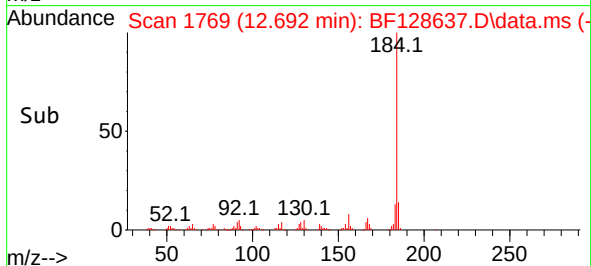


Tgt Ion:184	Resp:	95498
Ion Ratio	Lower	Upper
184	100	
185	13.8	11.9 17.9
183	12.7	9.3 13.9

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022



#78

Pyrene

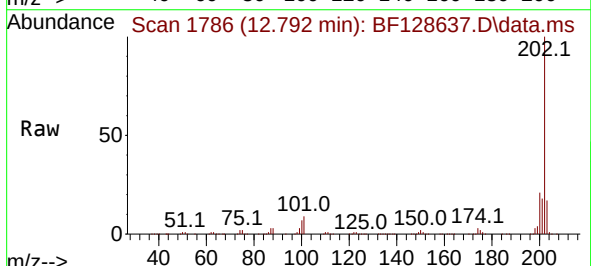
Concen: 9.547 ng

RT: 12.792 min Scan# 1786

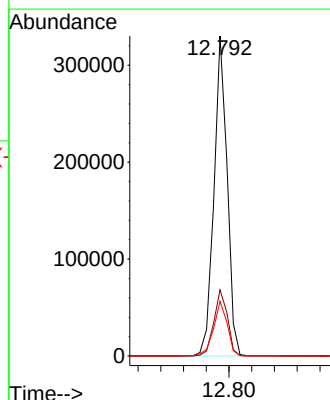
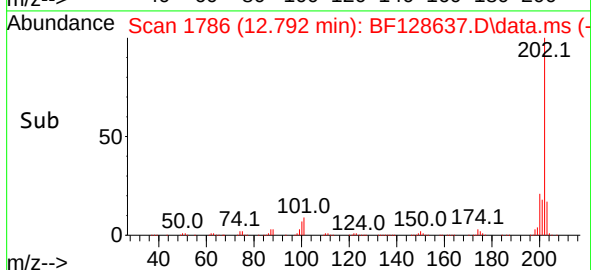
Delta R.T. -0.006 min

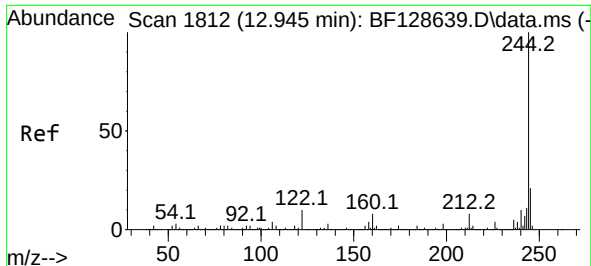
Lab File: BF128637.D

Acq: 02 Jun 2022 11:07



Tgt Ion:202	Resp:	265236
Ion Ratio	Lower	Upper
202	100	
200	20.6	17.7 26.5
203	17.1	14.6 21.8





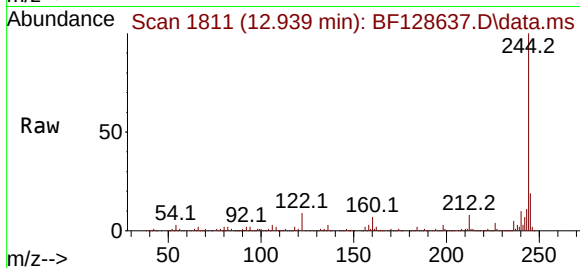
#79
 Terphenyl-d14
 Concen: 21.312 ng
 RT: 12.939 min Scan# 1811
 Delta R.T. -0.006 min
 Lab File: BF128637.D
 Acq: 02 Jun 2022 11:07

Instrument :

BNA_F

ClientSampleId :

SSTDICC010

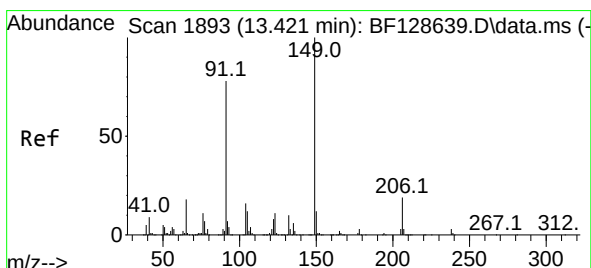
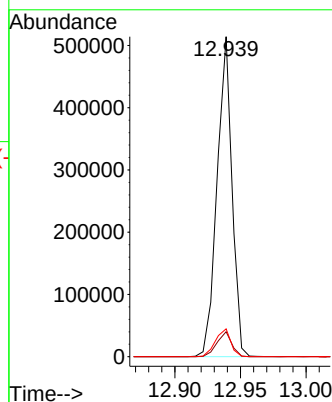
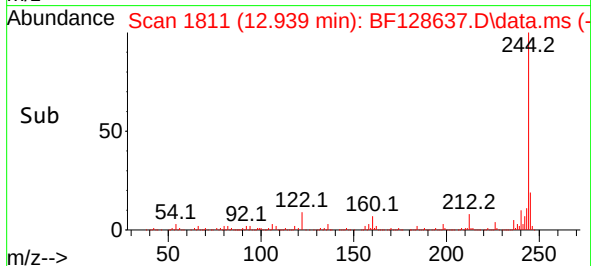


Tgt Ion:244 Resp: 406800
 Ion Ratio Lower Upper
 244 100
 212 7.8 6.1 9.1
 122 8.7 8.8 13.2

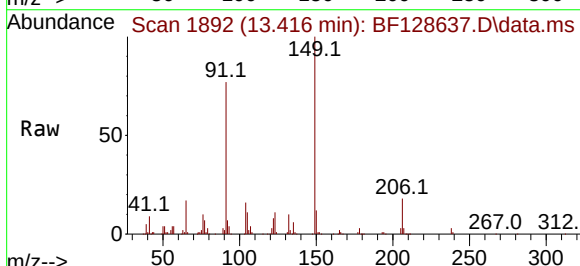
Manual Integrations

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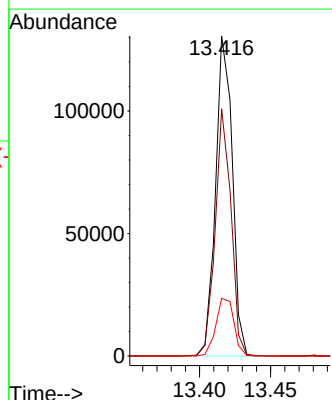
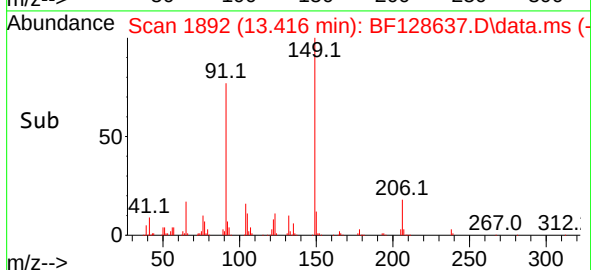
Reviewed By :Christian Giraldo 06/03/2022
 Supervised By :Jagrut Upadhyay 06/03/2022

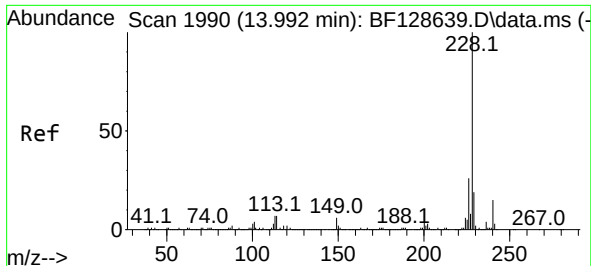


#80
 Butylbenzylphthalate
 Concen: 9.119 ng
 RT: 13.416 min Scan# 1892
 Delta R.T. -0.006 min
 Lab File: BF128637.D
 Acq: 02 Jun 2022 11:07



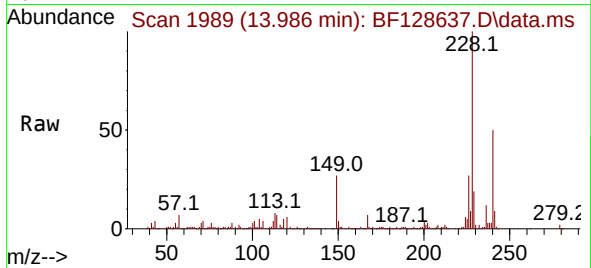
Tgt Ion:149 Resp: 106857
 Ion Ratio Lower Upper
 149 100
 91 77.3 61.2 91.8
 206 18.0 15.7 23.5





#81
Benzo(a)anthracene
Concen: 10.530 ng
RT: 13.986 min Scan# 1989
Delta R.T. -0.006 min
Lab File: BF128637.D
Acq: 02 Jun 2022 11:07

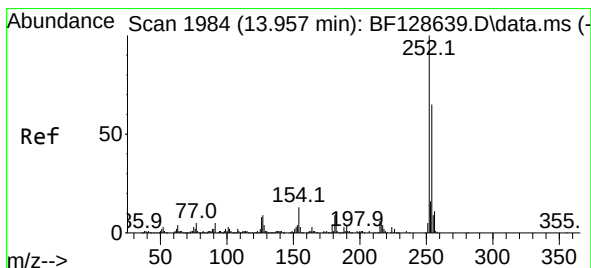
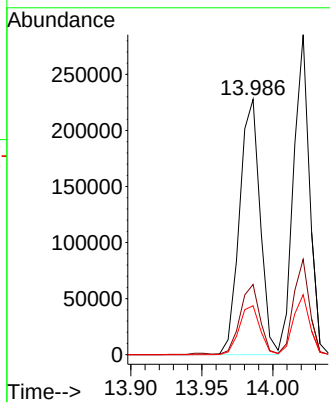
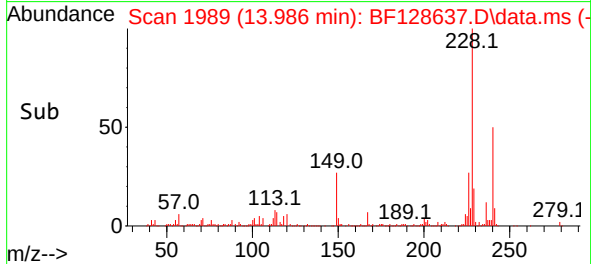
Instrument :
BNA_F
ClientSampleId :
SSTDICC010



Tgt Ion:228 Resp: 23081
Ion Ratio Lower Upper
228 100
226 27.5 22.1 33.1
229 19.2 15.8 23.8

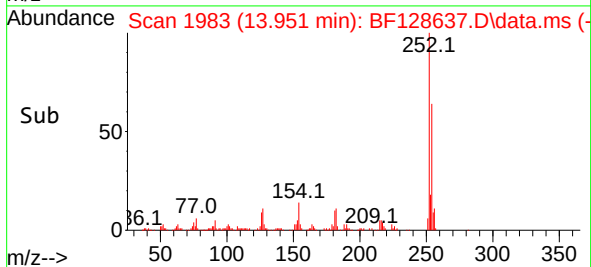
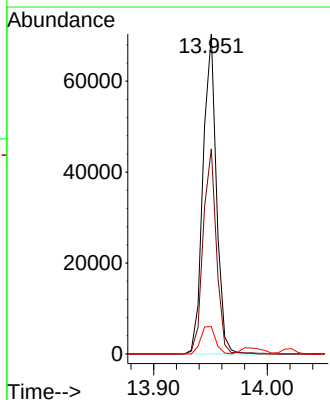
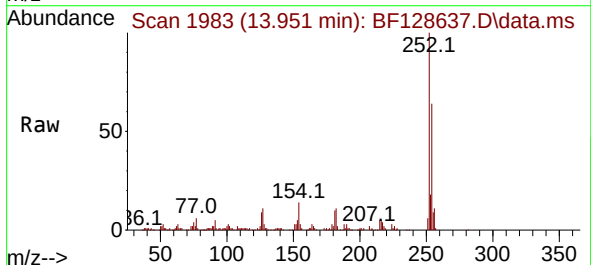
Manual Integrations
APPROVED

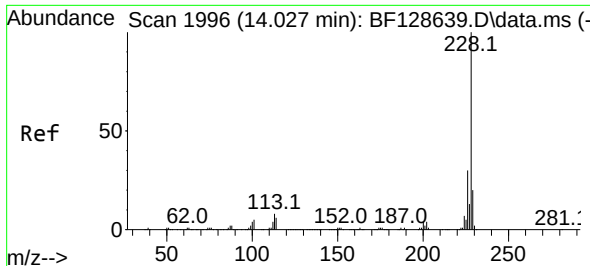
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022



#82
3,3'-Dichlorobenzidine
Concen: 10.278 ng
RT: 13.951 min Scan# 1983
Delta R.T. -0.006 min
Lab File: BF128637.D
Acq: 02 Jun 2022 11:07

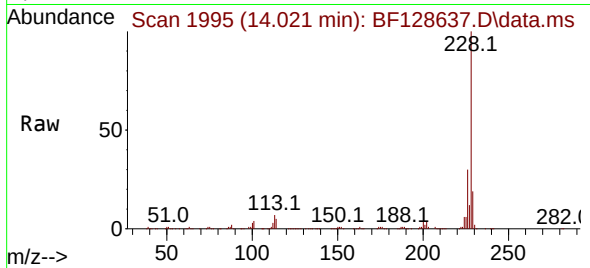
Tgt Ion:252 Resp: 57687
Ion Ratio Lower Upper
252 100
254 64.1 50.2 75.4
126 8.5 8.2 12.4





#83
Chrysene
Concen: 9.901 ng
RT: 14.021 min Scan# 1996
Delta R.T. -0.006 min
Lab File: BF128637.D
Acq: 02 Jun 2022 11:07

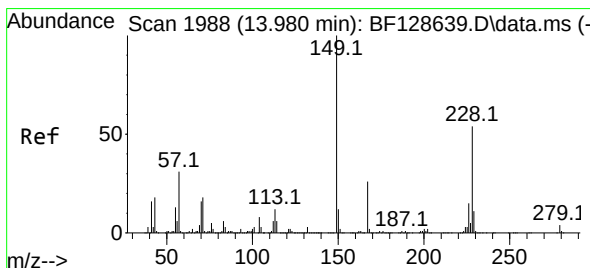
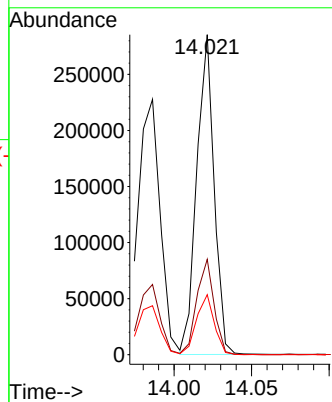
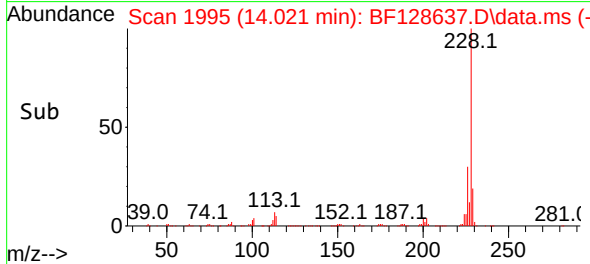
Instrument :
BNA_F
ClientSampleId :
SSTDICC010



Tgt Ion:228 Resp: 222268
Ion Ratio Lower Upper
228 100
226 29.8 24.3 36.5
229 18.8 15.9 23.9

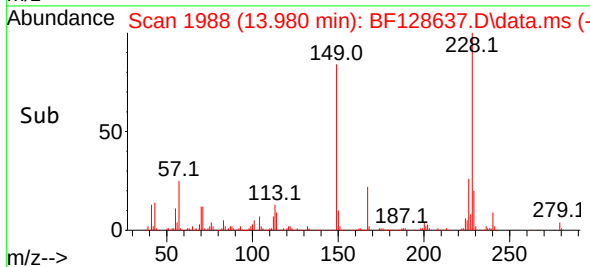
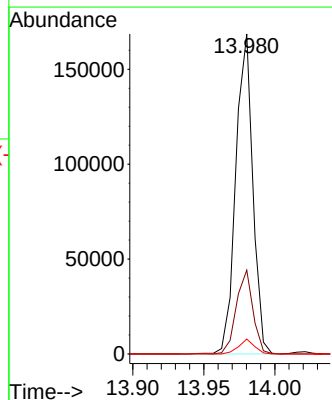
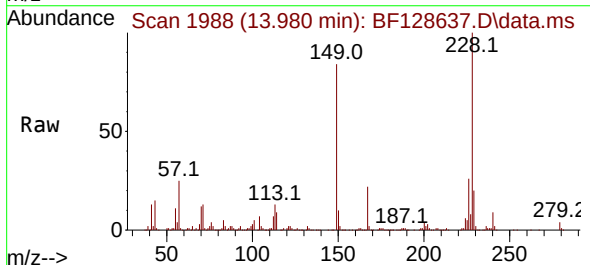
Manual Integrations
APPROVED

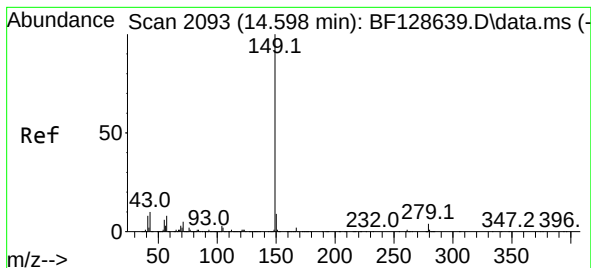
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022



#84
Bis(2-ethylhexyl)phthalate
Concen: 9.937 ng
RT: 13.980 min Scan# 1988
Delta R.T. 0.000 min
Lab File: BF128637.D
Acq: 02 Jun 2022 11:07

Tgt Ion:149 Resp: 140847
Ion Ratio Lower Upper
149 100
167 26.2 21.0 31.4
279 4.7 3.1 4.7





#85

Di-n-octyl phthalate

Concen: 9.023 ng

RT: 14.592 min Scan# 2093

Delta R.T. -0.006 min

Lab File: BF128637.D

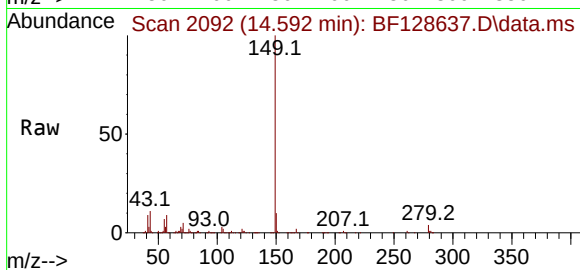
Acq: 02 Jun 2022 11:07

Instrument :

BNA_F

ClientSampleId :

SSTDICC010



Tgt Ion:149 Resp: 225108

Ion Ratio Lower Upper

149 100

167 1.4 1.3 1.9

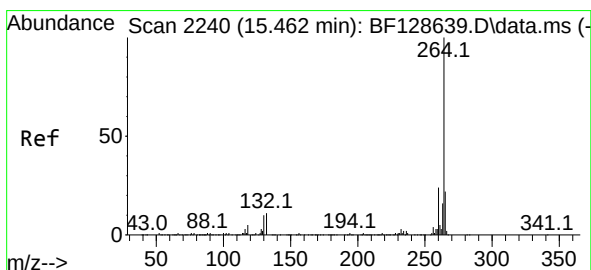
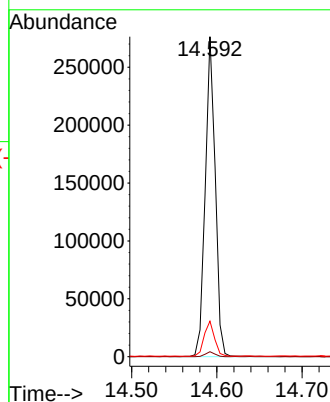
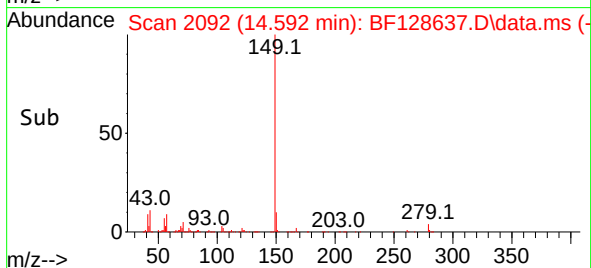
43 11.4 9.2 13.8

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 06/03/2022

Supervised By :Jagrut Upadhyay 06/03/2022



#86

Perylene-d12

Concen: 20.000 ng

RT: 15.462 min Scan# 2240

Delta R.T. 0.000 min

Lab File: BF128637.D

Acq: 02 Jun 2022 11:07

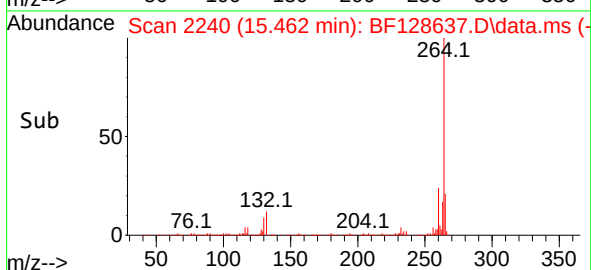
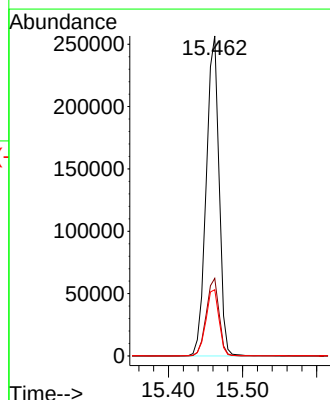
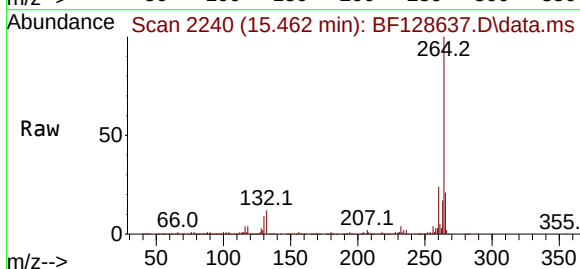
Tgt Ion:264 Resp: 308963

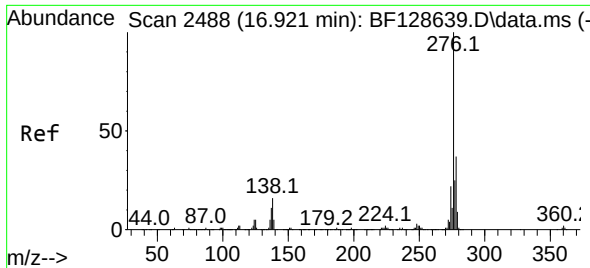
Ion Ratio Lower Upper

264 100

260 24.2 18.4 27.6

265 20.7 17.2 25.8





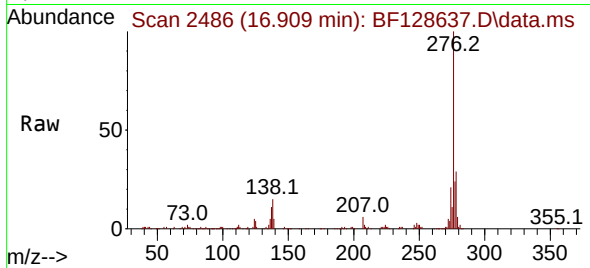
#87
Indeno(1,2,3-cd)pyrene
Concen: 8.953 ng
RT: 16.909 min Scan# 2488
Delta R.T. -0.012 min
Lab File: BF128637.D
Acq: 02 Jun 2022 11:07

Instrument :

BNA_F

ClientSampleId :

SSTDICC010

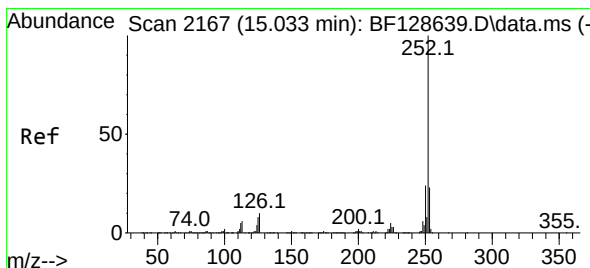
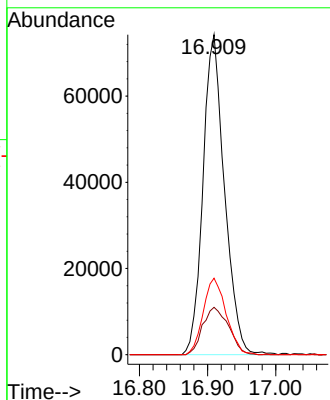
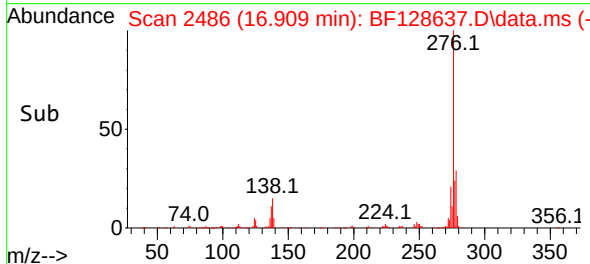


Tgt Ion:276 Resp: 16314
Ion Ratio Lower Upper
276 100
138 17.8 21.1 31.7
277 25.4 20.3 30.5

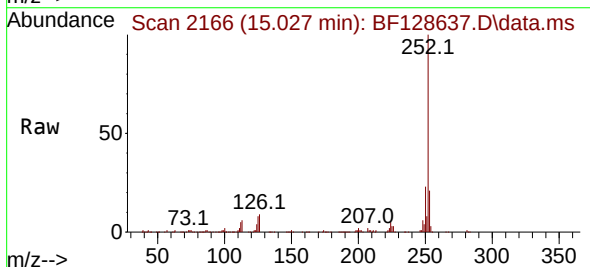
Manual Integrations

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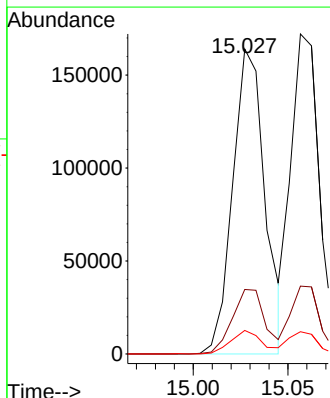
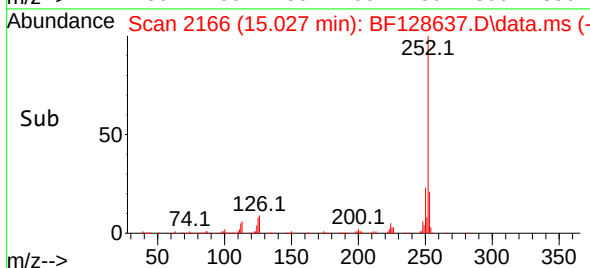
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022

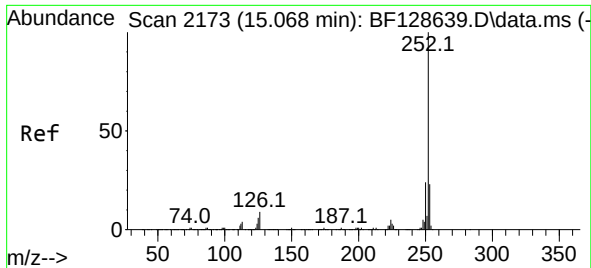


#88
Benzo(b)fluoranthene
Concen: 10.125 ng
RT: 15.027 min Scan# 2166
Delta R.T. -0.006 min
Lab File: BF128637.D
Acq: 02 Jun 2022 11:07



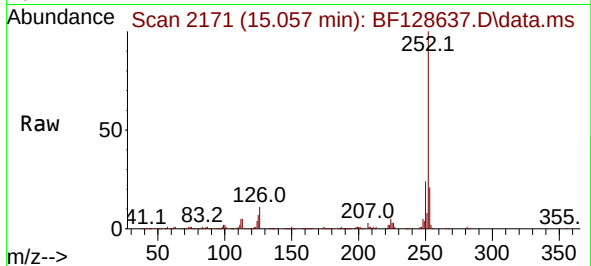
Tgt Ion:252 Resp: 194597
Ion Ratio Lower Upper
252 100
253 21.1 17.7 26.5
125 7.7 8.0 12.0





#89
Benzo(k)fluoranthene
Concen: 10.081 ng
RT: 15.057 min Scan# 2171
Delta R.T. -0.012 min
Lab File: BF128637.D
Acq: 02 Jun 2022 11:07

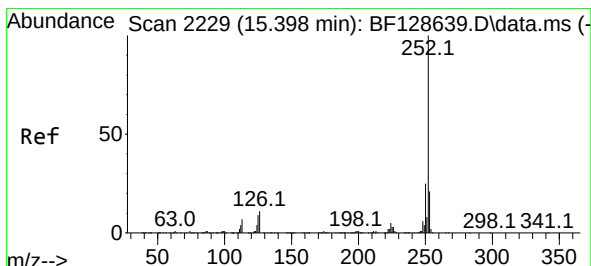
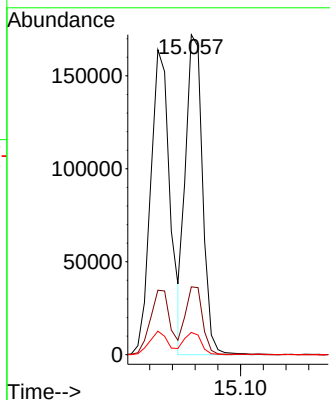
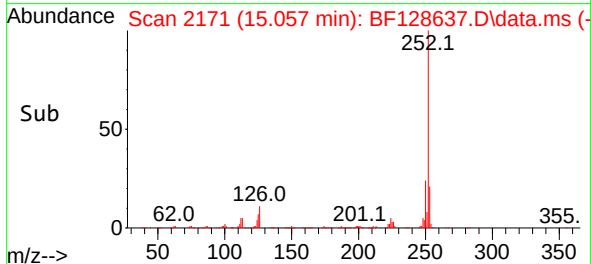
Instrument :
BNA_F
ClientSampleId :
SSTDICC010



Tgt Ion:252 Resp: 179514
Ion Ratio Lower Upper
252 100
253 21.2 17.8 26.6
125 6.9 8.3 12.5

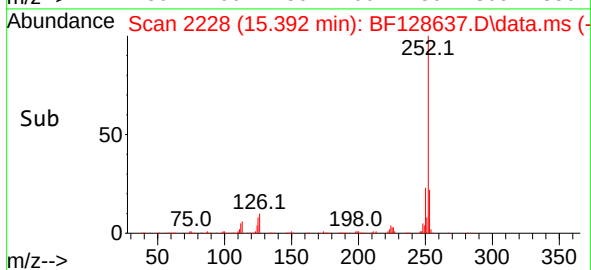
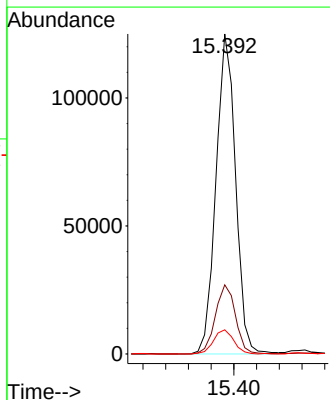
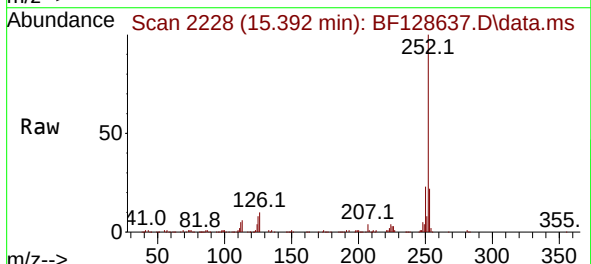
Manual Integrations
APPROVED

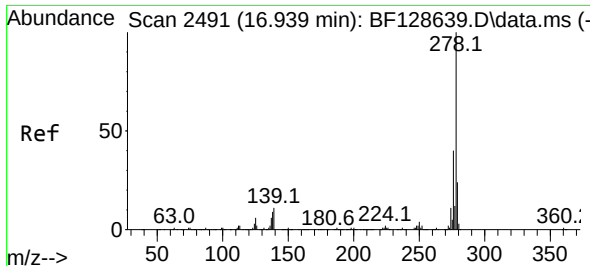
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022



#90
Benzo(a)pyrene
Concen: 9.702 ng
RT: 15.392 min Scan# 2228
Delta R.T. -0.006 min
Lab File: BF128637.D
Acq: 02 Jun 2022 11:07

Tgt Ion:252 Resp: 149610
Ion Ratio Lower Upper
252 100
253 21.6 17.0 25.6
125 7.5 8.8 13.2





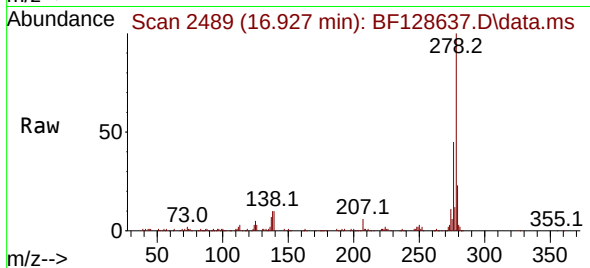
#91
Dibenzo(a,h)anthracene
Concen: 8.859 ng
RT: 16.927 min Scan# 2491
Delta R.T. -0.012 min
Lab File: BF128637.D
Acq: 02 Jun 2022 11:07

Instrument :

BNA_F

ClientSampleId :

SSTDICC010

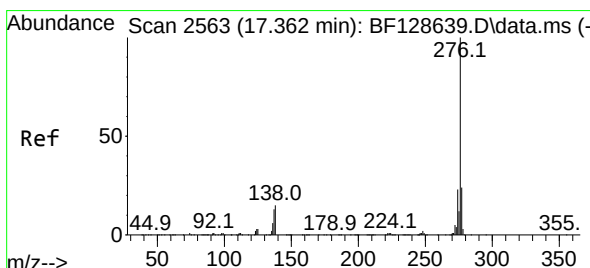
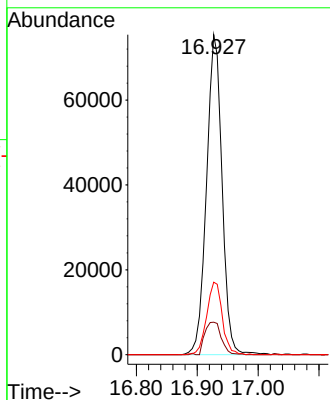
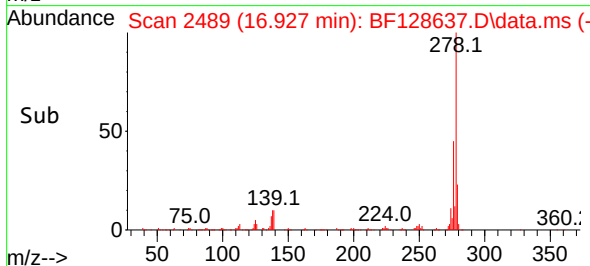


Tgt Ion:278 Resp: 13384
Ion Ratio Lower Upper
278 100
139 10.1 12.8 19.2
279 22.6 18.6 28.0

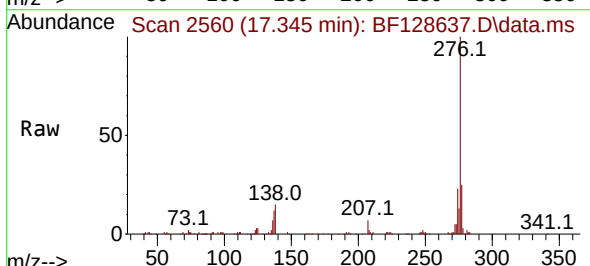
Manual Integrations

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Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022



#92
Benzo(g,h,i)perylene
Concen: 8.522 ng
RT: 17.345 min Scan# 2560
Delta R.T. -0.018 min
Lab File: BF128637.D
Acq: 02 Jun 2022 11:07



Tgt Ion:276 Resp: 127712
Ion Ratio Lower Upper
276 100
277 25.2 19.1 28.7
138 15.3 18.0 27.0#

