

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF060222\
 Data File : BF128636.D
 Acq On : 02 Jun 2022 10:37
 Operator : CG\JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

Manual Integrations
 APPROVED

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

Quant Time: Jun 02 13:35:28 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	130120	20.000	ng	0.00
21) Naphthalene-d8	8.110	136	454630	20.000	ng	# 0.00
39) Acenaphthene-d10	9.863	164	261184	20.000	ng	0.00
64) Phenanthrene-d10	11.351	188	525608	20.000	ng	0.00
76) Chrysene-d12	13.998	240	384147	20.000	ng	# 0.00
86) Perylene-d12	15.463	264	328289	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.493	112	83202	10.591	ng	0.02
7) Phenol-d6	6.504	99	106985	10.681	ng	0.00
23) Nitrobenzene-d5	7.381	82	94933	12.046	ng	-0.01
42) 2,4,6-Tribromophenol	10.651	330	30243	12.165	ng	-0.01
45) 2-Fluorobiphenyl	9.181	172	199278	12.396	ng	-0.01
79) Terphenyl-d14	12.933	244	215624	10.844	ng	-0.01
Target Compounds						Qvalue
2) 1,4-Dioxane	2.599	88	14072	4.017	ng	# 86
3) Pyridine	3.340	79	37448	4.129	ng	# 81
4) n-Nitrosodimethylamine	3.269	42	26491	5.574	ng	# 67
6) Aniline	6.487	93	55386	4.739	ng	98
8) 2-Chlorophenol	6.628	128	43104	5.292	ng	92
9) Benzaldehyde	6.369	77	35691	7.366	ng	95
10) Phenol	6.522	94	54298m	5.471	ng	
11) bis(2-Chloroethyl)ether	6.551	93	39664	4.882	ng	98
12) 1,3-Dichlorobenzene	6.763	146	50572	5.465	ng	97
13) 1,4-Dichlorobenzene	6.840	146	52363	5.594	ng	97
14) 1,2-Dichlorobenzene	6.992	146	47854	5.554	ng	98
15) Benzyl Alcohol	6.969	79	43004	5.629	ng	89
16) 2,2'-oxybis(1-Chloropr...	7.098	45	67783	4.714	ng	91
17) 2-Methylphenol	7.110	107	33983	4.902	ng	# 87
18) Hexachloroethane	7.334	117	17449	5.284	ng	94
19) n-Nitroso-di-n-propyla...	7.228	70	31145	5.071	ng	93
20) 3+4-Methylphenols	7.263	107	42984	5.132	ng	# 80
22) Acetophenone	7.228	105	60330	5.755	ng	# 93
24) Nitrobenzene	7.398	77	43342	5.563	ng	93
25) Isophorone	7.639	82	73740	5.072	ng	# 95
26) 2-Nitrophenol	7.722	139	17028	5.229	ng	# 83
27) 2,4-Dimethylphenol	7.781	122	28738	4.440	ng	90
28) bis(2-Chloroethoxy)met...	7.857	93	46391	4.917	ng	96
29) 2,4-Dichlorophenol	7.992	162	34508	5.152	ng	98
30) 1,2,4-Trichlorobenzene	8.045	180	40075	5.523	ng	99
31) Naphthalene	8.128	128	121233	5.448	ng	98
33) 4-Chloroaniline	8.181	127	44821	5.059	ng	94
34) Hexachlorobutadiene	8.245	225	28359	6.190	ng	95
35) Caprolactam	8.510	113	10148	4.913	ng	# 93
36) 4-Chloro-3-methylphenol	8.692	107	39983	5.810	ng	98
37) 2-Methylnaphthalene	8.822	142	76890	5.475	ng	96
38) 1-Methylnaphthalene	8.916	142	75493	5.526	ng	97
40) 1,2,4,5-Tetrachloroben...	8.986	216	41324	5.762	ng	99
41) Hexachlorocyclopentadiene	8.975	237	21893	5.430	ng	93
43) 2,4,6-Trichlorophenol	9.110	196	27171	5.137	ng	95
44) 2,4,5-Trichlorophenol	9.175	196	28323	5.197	ng	96

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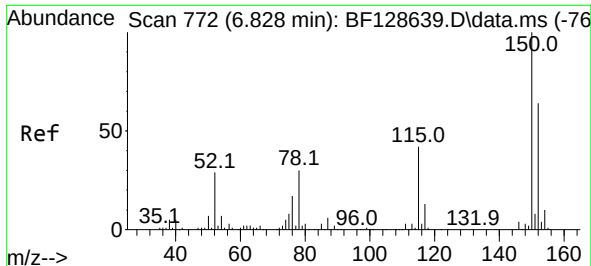
Manual Integrations
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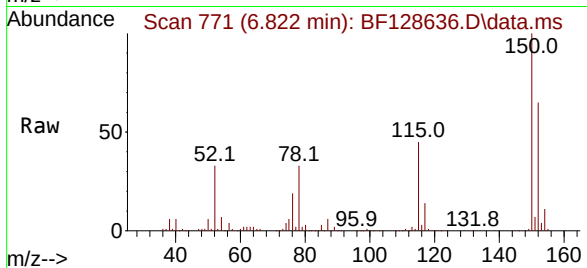
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) 1,1'-Biphenyl	9.286	154	102380	5.582	ng	98
47) 2-Chloronaphthalene	9.310	162	76445	5.310	ng	96
48) 2-Nitroaniline	9.410	65	22554	5.634	ng	98
49) Acenaphthylene	9.722	152	117189	5.299	ng	98
50) Dimethylphthalate	9.581	163	94313	5.567	ng	99
51) 2,6-Dinitrotoluene	9.645	165	15758	5.075	ng	# 79
52) Acenaphthene	9.898	154	74424	5.454	ng	96
53) 3-Nitroaniline	9.816	138	17608	4.910	ng	93
55) Dibenzofuran	10.069	168	113271	5.595	ng	95
56) 4-Nitrophenol	10.045	139	11553m	3.970	ng	
57) 2,4-Dinitrotoluene	10.045	165	20108	5.413	ng	# 81
58) Fluorene	10.410	166	88442	6.068	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.192	232	23124	5.236	ng	98
60) Diethylphthalate	10.280	149	93262	5.667	ng	99
61) 4-Chlorophenyl-phenyle...	10.404	204	46618	6.304	ng	92
62) 4-Nitroaniline	10.422	138	20052	5.841	ng	88
63) Azobenzene	10.563	77	89826	5.361	ng	95
66) n-Nitrosodiphenylamine	10.522	169	77616	4.932	ng	99
67) 4-Bromophenyl-phenylether	10.892	248	28071	5.169	ng	# 91
68) Hexachlorobenzene	10.957	284	31569	5.264	ng	92
69) Atrazine	11.051	200	27059	5.540	ng	96
71) Phenanthrene	11.375	178	134944	5.420	ng	98
72) Anthracene	11.427	178	133241	5.357	ng	97
73) Carbazole	11.586	167	125924	5.283	ng	98
74) Di-n-butylphthalate	11.916	149	149835	5.341	ng	98
75) Fluoranthene	12.563	202	128414	4.824	ng	95
78) Pyrene	12.792	202	134676	4.654	ng	95
80) Butylbenzylphthalate	13.416	149	54893	4.497	ng	99
81) Benzo(a)anthracene	13.986	228	123231	5.397	ng	98
82) 3,3'-Dichlorobenzidine	13.951	252	28094	4.805	ng	95
83) Chrysene	14.021	228	115891	4.956	ng	99
84) Bis(2-ethylhexyl)phtha...	13.980	149	73474	4.977	ng	97
85) Di-n-octyl phthalate	14.592	149	115066	4.428	ng	100
87) Indeno(1,2,3-cd)pyrene	16.904	276	90800	4.689	ng	# 91
88) Benzo(b)fluoranthene	15.027	252	105569	5.169	ng	# 95
89) Benzo(k)fluoranthene	15.057	252	97303	5.143	ng	# 96
90) Benzo(a)pyrene	15.392	252	80574	4.918	ng	# 97
91) Dibenzo(a,h)anthracene	16.927	278	73557	4.582	ng	# 93
92) Benzo(g,h,i)perylene	17.345	276	71816	4.510	ng	# 92

(#) = 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
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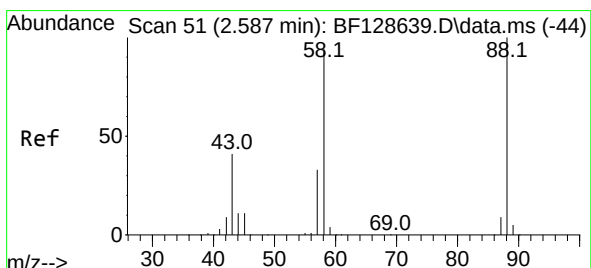
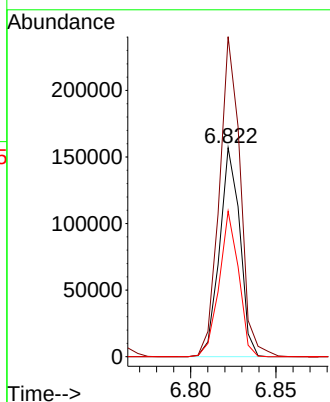
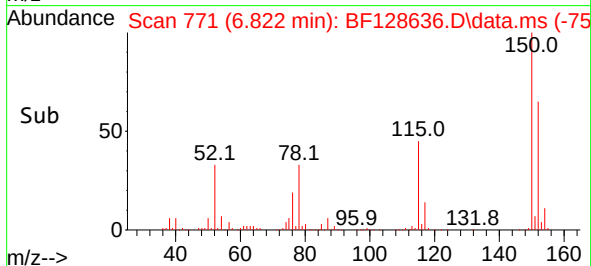
Instrument :
BNA_F
ClientSampleId :
SSTDICC005



Tgt Ion:152 Resp: 130120
Ion Ratio Lower Upper
152 100
150 153.1 123.7 185.5
115 69.6 49.9 74.9

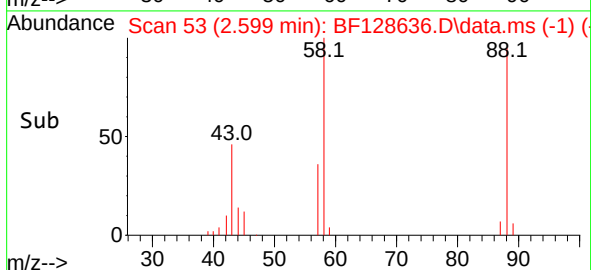
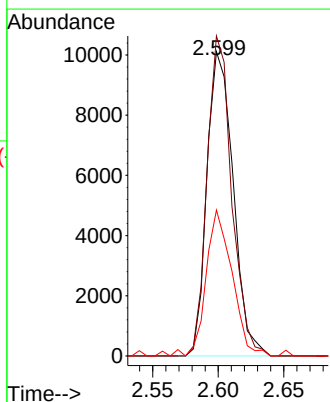
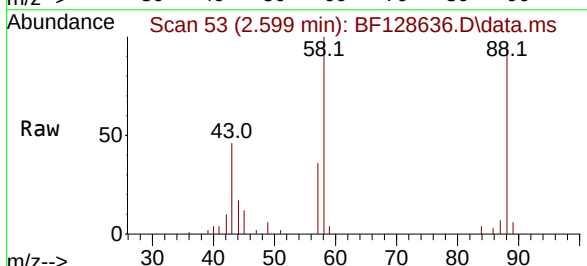
Manual Integrations
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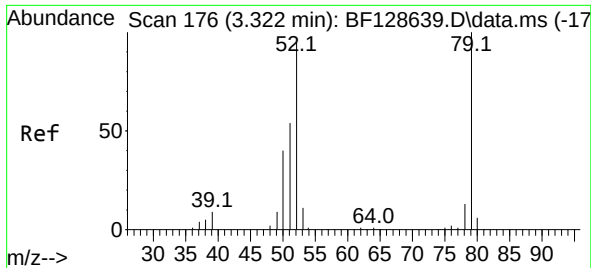
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022



#2
1,4-Dioxane
Concen: 4.017 ng
RT: 2.599 min Scan# 53
Delta R.T. 0.012 min
Lab File: BF128636.D
Acq: 02 Jun 2022 10:37

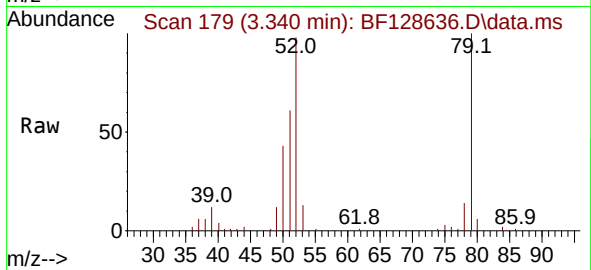
Tgt Ion: 88 Resp: 14072
Ion Ratio Lower Upper
88 100
58 98.8 71.8 107.8
43 47.3 26.6 39.8





#3
Pyridine
Concen: 4.129 ng
RT: 3.340 min Scan# 11
Delta R.T. 0.018 min
Lab File: BF128636.D
Acq: 02 Jun 2022 10:37

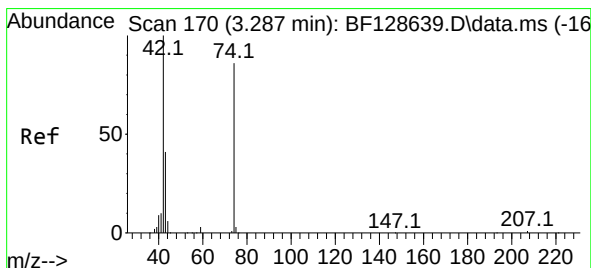
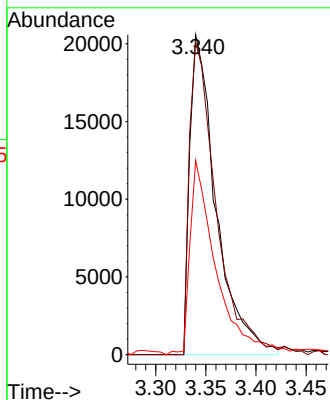
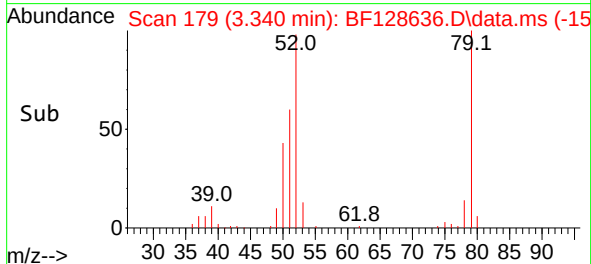
Instrument :
BNA_F
ClientSampleId :
SSTDICC005



Tgt Ion: 79 Resp: 3744
Ion Ratio Lower Upper
79 100
52 97.6 68.6 102.8
51 60.6 32.9 49.3

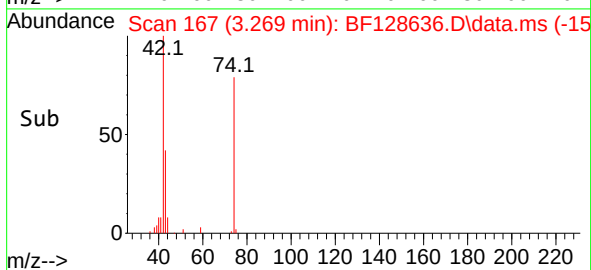
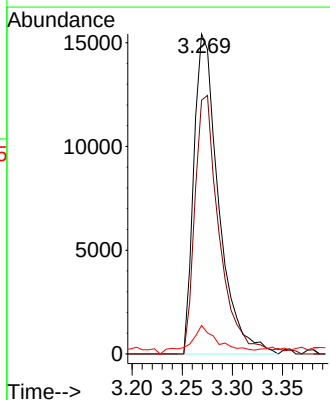
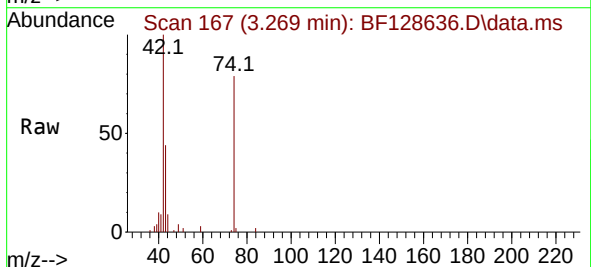
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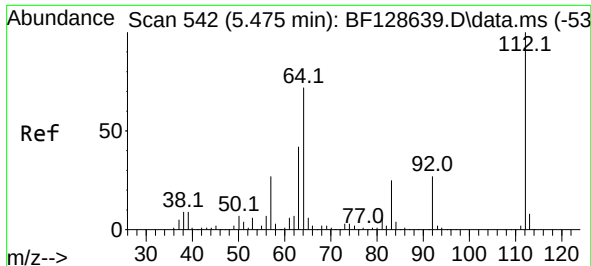
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022



#4
n-Nitrosodimethylamine
Concen: 5.574 ng
RT: 3.269 min Scan# 167
Delta R.T. -0.018 min
Lab File: BF128636.D
Acq: 02 Jun 2022 10:37

Tgt Ion: 42 Resp: 26491
Ion Ratio Lower Upper
42 100
74 79.3 94.8 142.2#
44 8.9 6.6 10.0





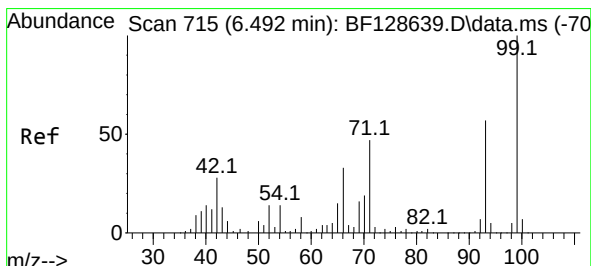
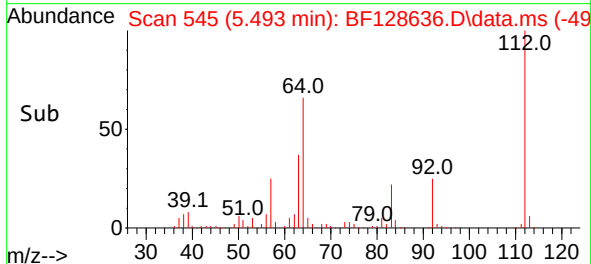
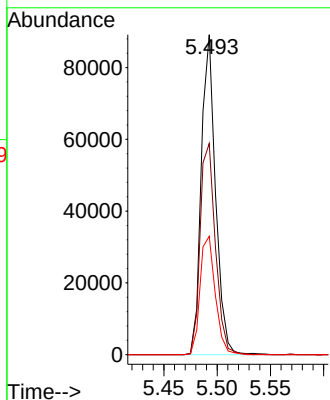
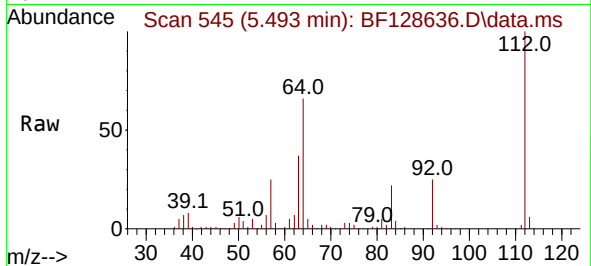
#5
2-Fluorophenol
Concen: 10.591 ng
RT: 5.493 min Scan# 542
Delta R.T. 0.018 min
Lab File: BF128636.D
Acq: 02 Jun 2022 10:37

Instrument :
BNA_F
ClientSampleId :
SSTDICC005

Tgt Ion:112 Resp: 8320
Ion Ratio Lower Upper
112 100
64 66.0 53.3 79.9
63 37.0 28.0 42.0

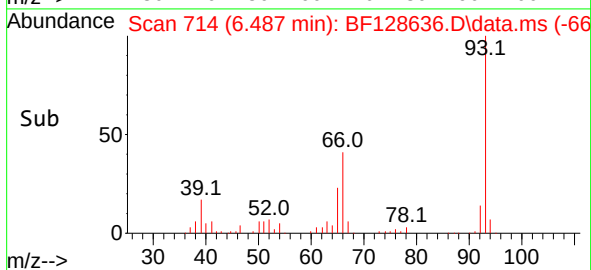
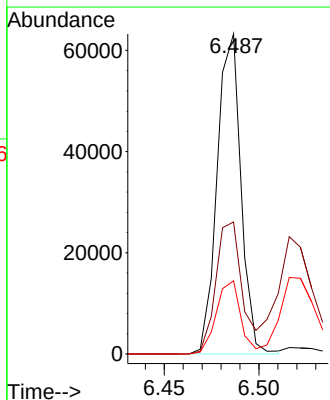
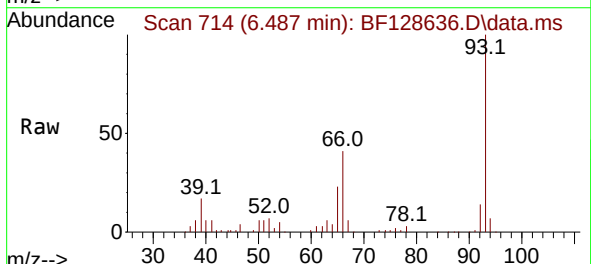
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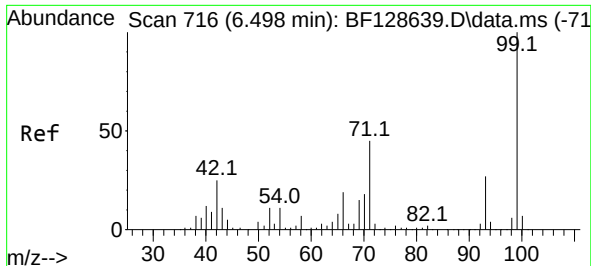
Reviewed By :Christian Giraldo 06/03/2022
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#6
Aniline
Concen: 4.739 ng
RT: 6.487 min Scan# 714
Delta R.T. -0.006 min
Lab File: BF128636.D
Acq: 02 Jun 2022 10:37

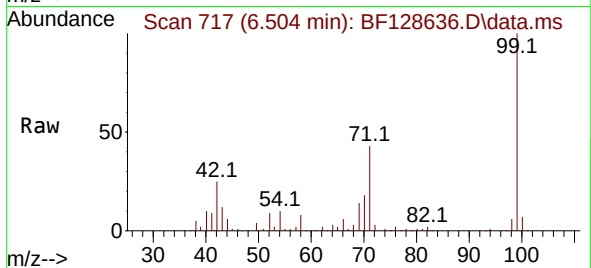
Tgt Ion: 93 Resp: 55386
Ion Ratio Lower Upper
93 100
66 41.2 32.5 48.7
65 22.8 16.4 24.6





#7
Phenol-d6
Concen: 10.681 ng
RT: 6.504 min Scan# 716
Delta R.T. 0.006 min
Lab File: BF128636.D
Acq: 02 Jun 2022 10:37

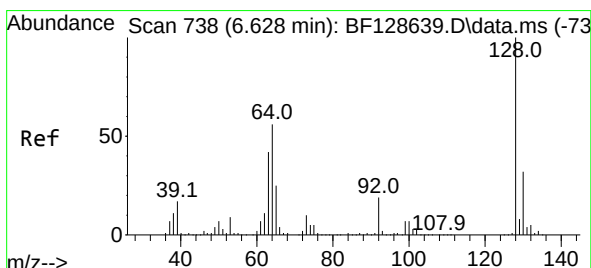
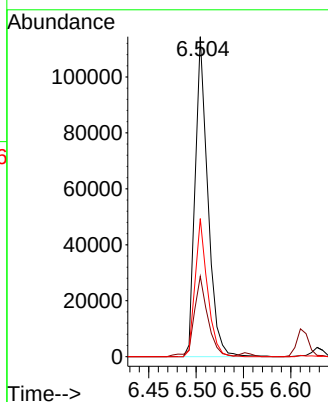
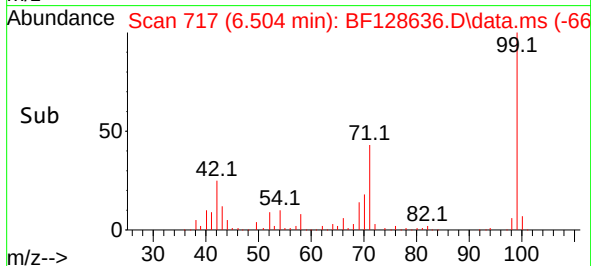
Instrument :
BNA_F
ClientSampleId :
SSTDICC005



Tgt Ion: 99 Resp: 10698
Ion Ratio Lower Upper
99 100
42 25.1 17.3 25.9
71 43.1 28.9 43.3

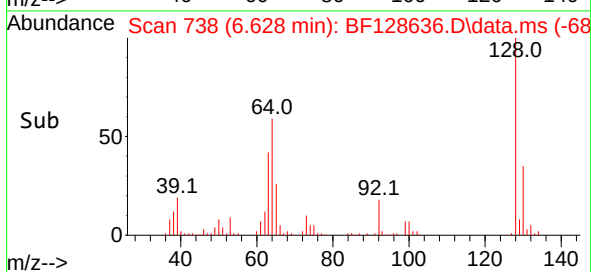
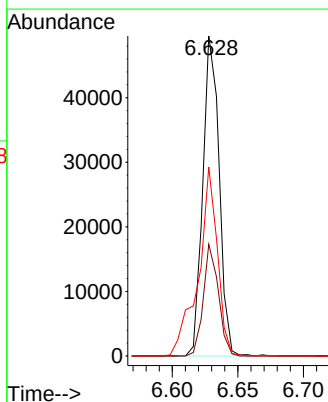
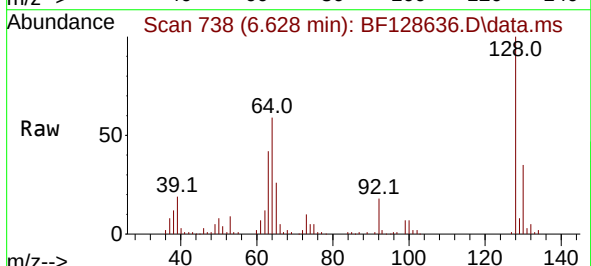
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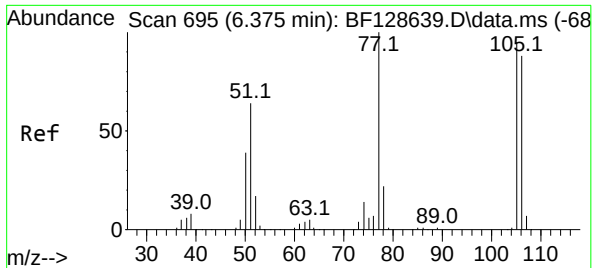
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022



#8
2-Chlorophenol
Concen: 5.292 ng
RT: 6.628 min Scan# 738
Delta R.T. 0.000 min
Lab File: BF128636.D
Acq: 02 Jun 2022 10:37

Tgt Ion:128 Resp: 43104
Ion Ratio Lower Upper
128 100
130 34.9 13.1 53.1
64 59.1 30.9 70.9





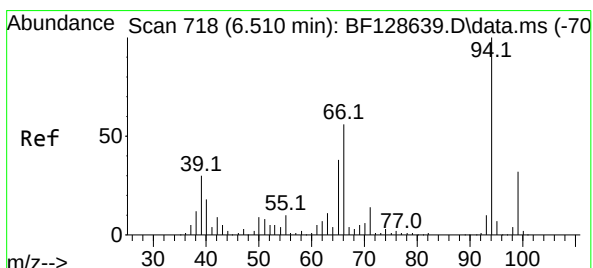
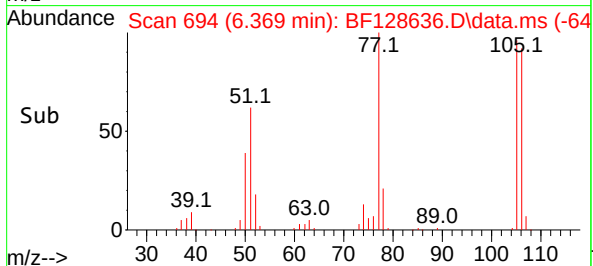
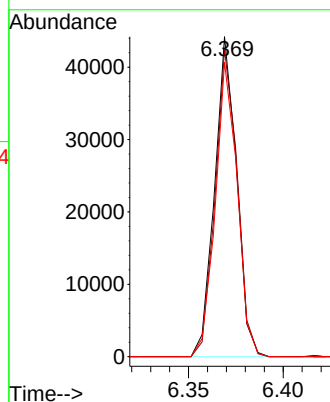
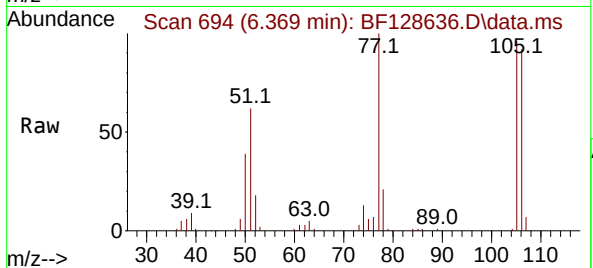
#9
Benzaldehyde
Concen: 7.366 ng
RT: 6.369 min Scan# 695
Delta R.T. -0.006 min
Lab File: BF128636.D
Acq: 02 Jun 2022 10:37

Instrument :
BNA_F
ClientSampleId :
SSTDICC005

Tgt Ion: 77 Resp: 3569
Ion Ratio Lower Upper
77 100
105 96.2 81.6 121.6
106 92.0 76.1 116.1

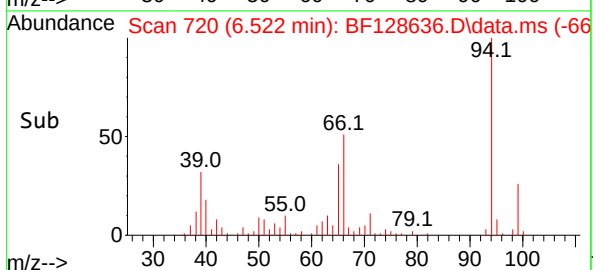
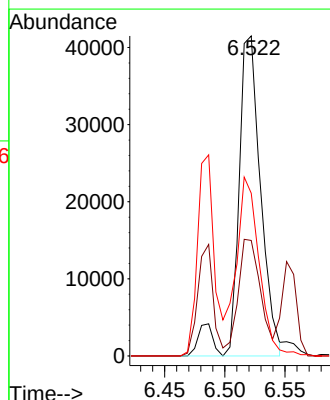
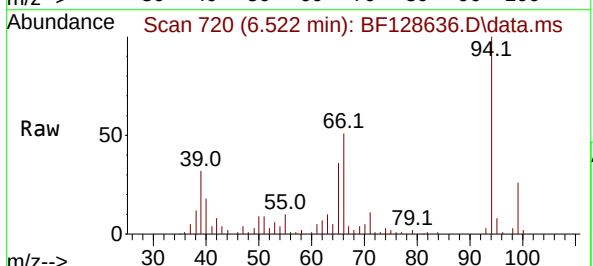
Manual Integrations
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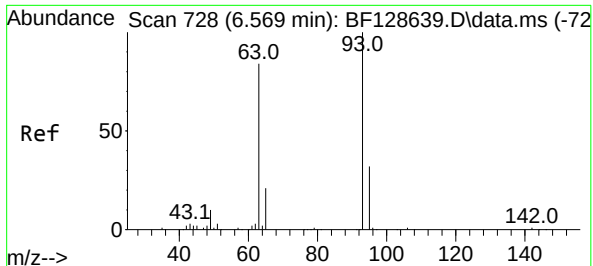
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022



#10
Phenol
Concen: 5.471 ng m
RT: 6.522 min Scan# 720
Delta R.T. 0.012 min
Lab File: BF128636.D
Acq: 02 Jun 2022 10:37

Tgt Ion: 94 Resp: 54298
Ion Ratio Lower Upper
94 100
65 36.1 11.4 51.4
66 50.9 21.4 61.4





#11

bis(2-Chloroethyl)ether

Concen: 4.882 ng

RT: 6.551 min Scan# 71

Delta R.T. -0.018 min

Lab File: BF128636.D

Acq: 02 Jun 2022 10:37

Instrument :

BNA_F

ClientSampleId :

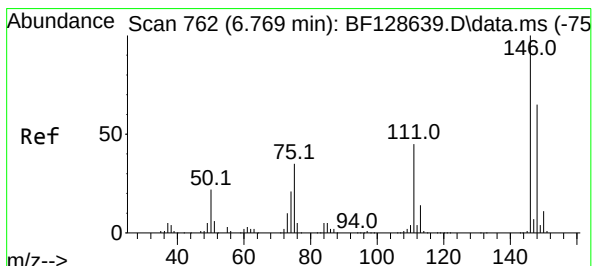
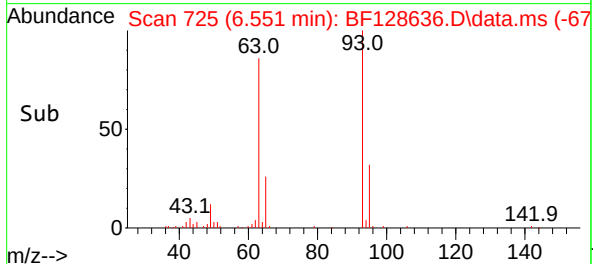
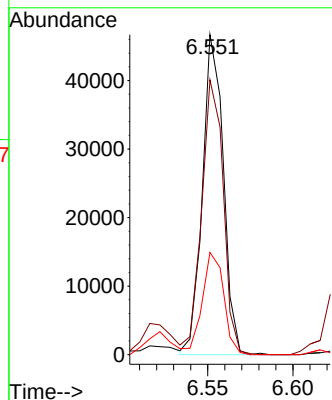
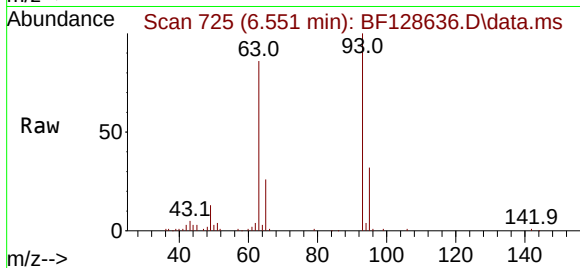
SSTDICC005

Tgt Ion: 93	Resp: 3966
Ion Ratio	Lower Upper
93 100	
63 85.9	67.4 107.4
95 31.9	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: 5.465 ng

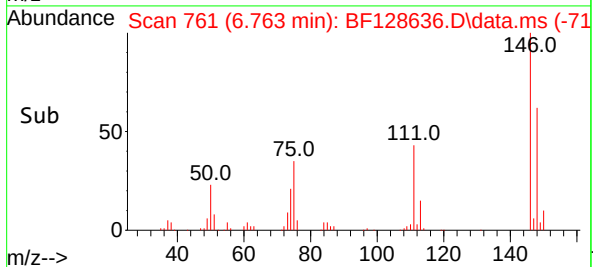
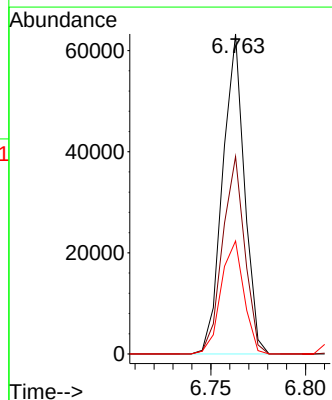
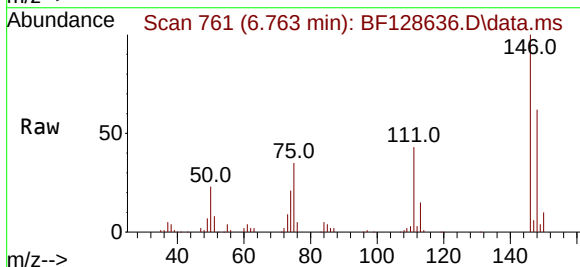
RT: 6.763 min Scan# 761

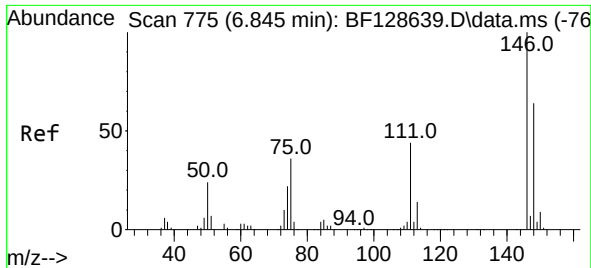
Delta R.T. -0.006 min

Lab File: BF128636.D

Acq: 02 Jun 2022 10:37

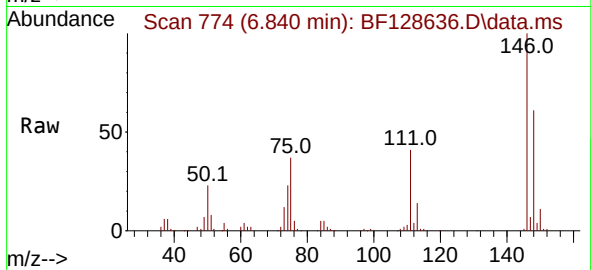
Tgt Ion:146	Resp: 50572
Ion Ratio	Lower Upper
146 100	
148 61.7	50.6 75.8
75 35.3	26.3 39.5





#13
1,4-Dichlorobenzene
Concen: 5.594 ng
RT: 6.840 min Scan# 71
Delta R.T. -0.006 min
Lab File: BF128636.D
Acq: 02 Jun 2022 10:37

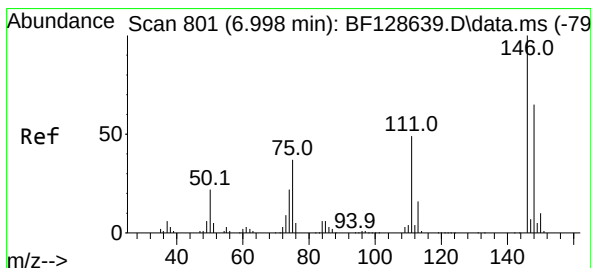
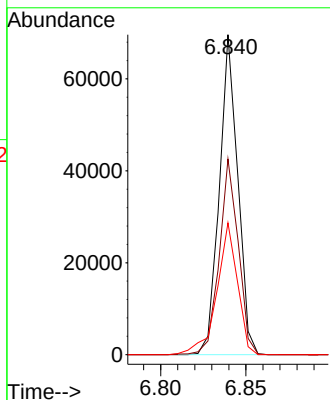
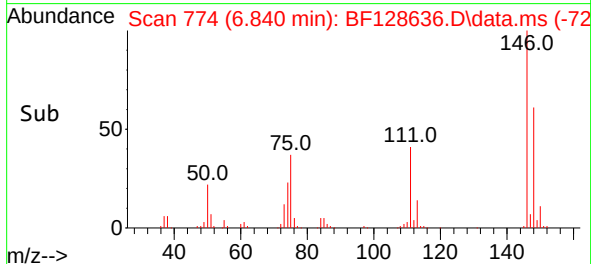
Instrument :
BNA_F
ClientSampleId :
SSTDICC005



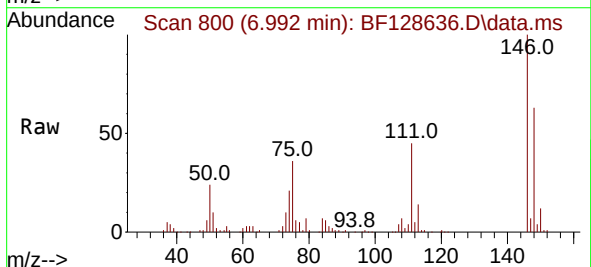
Tgt Ion:146 Resp: 5236
Ion Ratio Lower Upper
146 100
148 61.1 51.1 76.7
111 41.2 34.2 51.4

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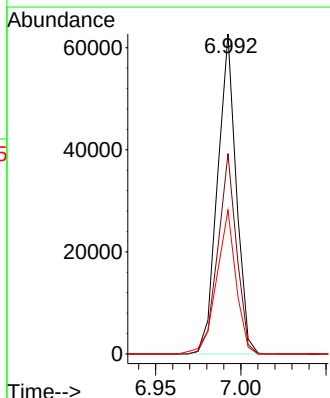
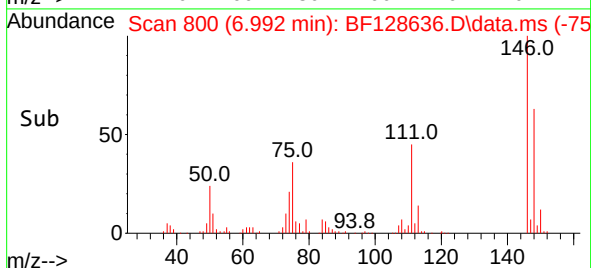
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022

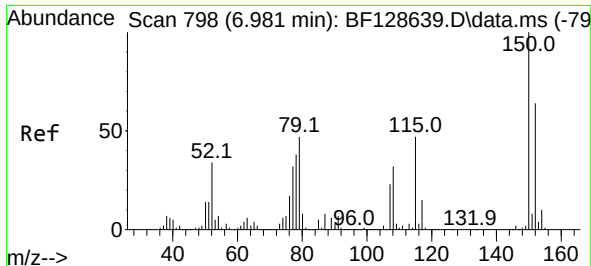


#14
1,2-Dichlorobenzene
Concen: 5.554 ng
RT: 6.992 min Scan# 800
Delta R.T. -0.006 min
Lab File: BF128636.D
Acq: 02 Jun 2022 10:37



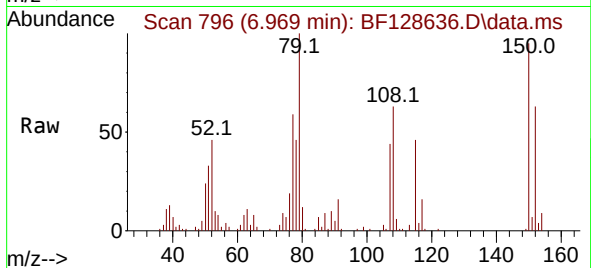
Tgt Ion:146 Resp: 47854
Ion Ratio Lower Upper
146 100
148 62.6 51.8 77.8
111 45.0 35.1 52.7





#15
Benzyl Alcohol
Concen: 5.629 ng
RT: 6.969 min Scan# 79
Delta R.T. -0.012 min
Lab File: BF128636.D
Acq: 02 Jun 2022 10:37

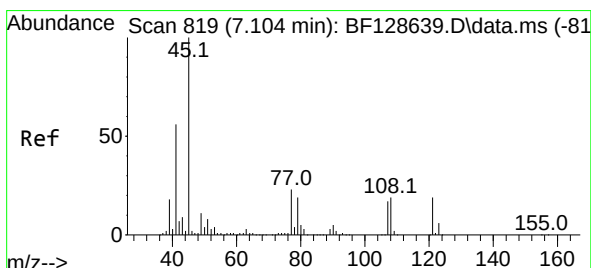
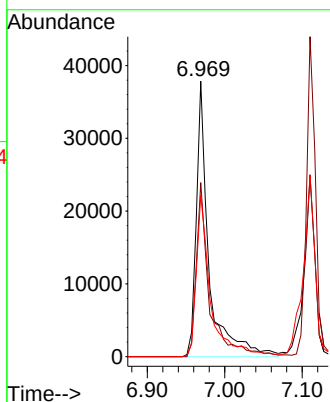
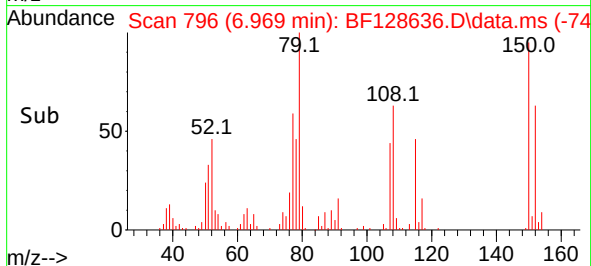
Instrument :
BNA_F
ClientSampleId :
SSTDICC005



Tgt Ion: 79 Resp: 43004
Ion Ratio Lower Upper
79 100
108 63.2 61.8 92.6
77 58.8 50.2 75.4

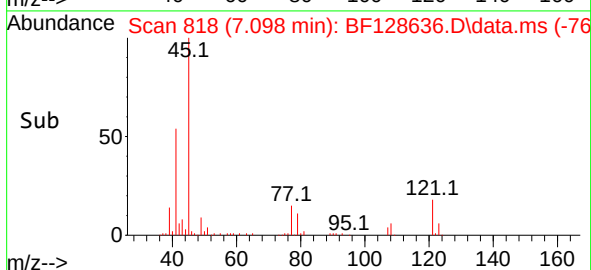
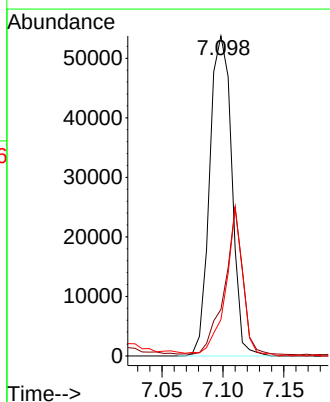
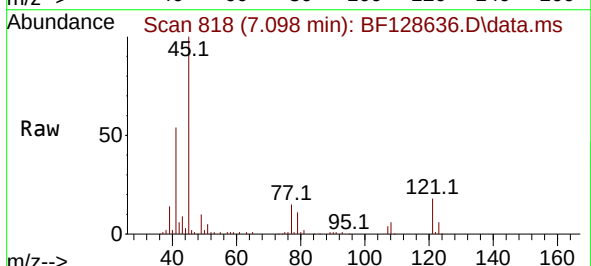
Manual Integrations
APPROVED

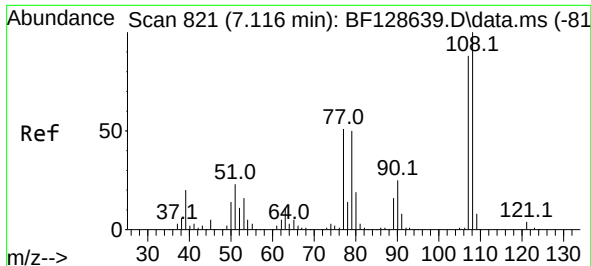
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022



#16
2,2'-oxybis(1-Chloropropane)
Concen: 4.714 ng
RT: 7.098 min Scan# 818
Delta R.T. -0.006 min
Lab File: BF128636.D
Acq: 02 Jun 2022 10:37

Tgt Ion: 45 Resp: 67783
Ion Ratio Lower Upper
45 100
77 14.5 0.0 31.3
79 11.3 0.0 28.3





#17

2-Methylphenol

Concen: 4.902 ng

RT: 7.110 min Scan# 81

Delta R.T. -0.006 min

Lab File: BF128636.D

Acq: 02 Jun 2022 10:37

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

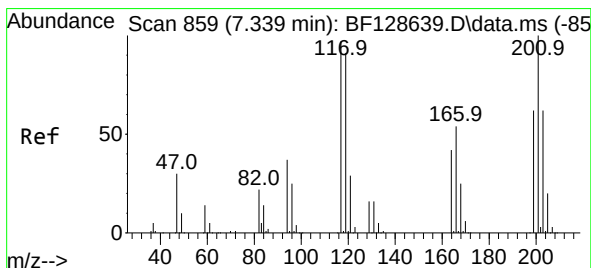
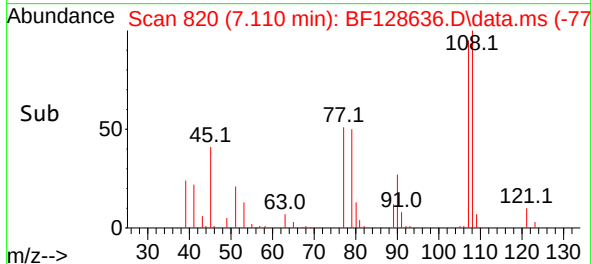
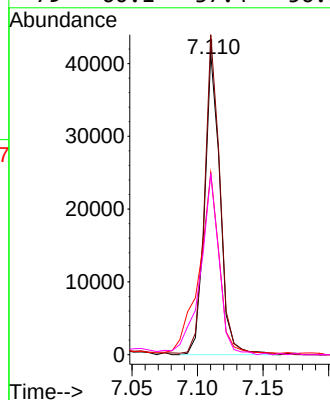
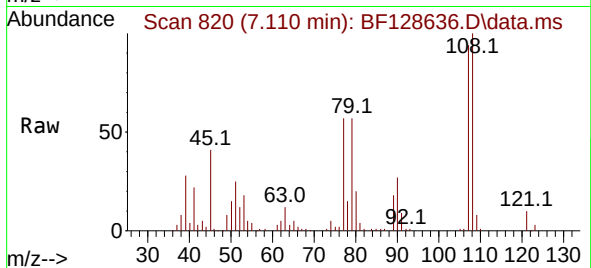
Tgt Ion:107	Resp:	3398
Ion Ratio	Lower	Upper
107	100	
108	106.2	91.9 137.9
77	60.4	37.8 56.8
79	60.1	37.4 56.0

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 06/03/2022

Supervised By :Jagrut Upadhyay 06/03/2022



#18

Hexachloroethane

Concen: 5.284 ng

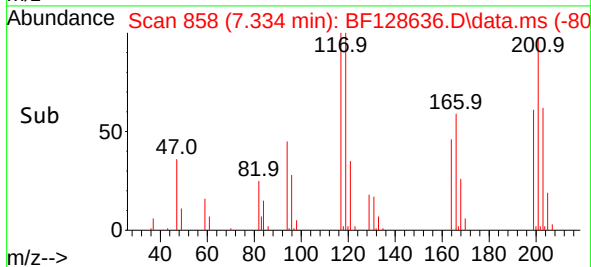
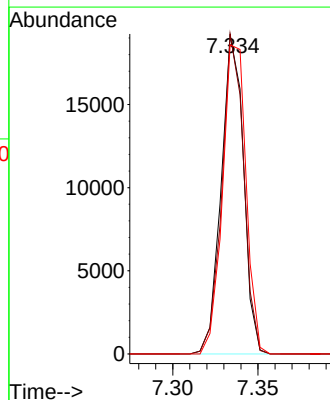
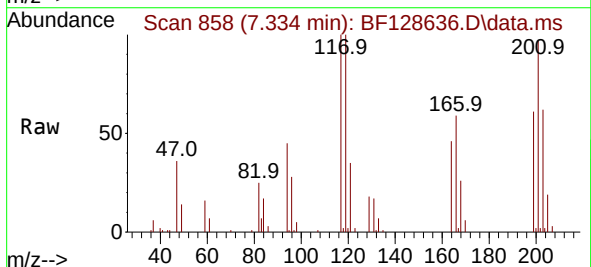
RT: 7.334 min Scan# 858

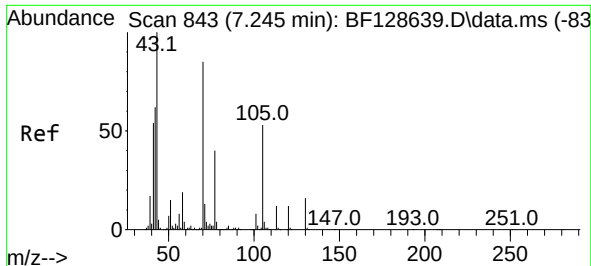
Delta R.T. -0.006 min

Lab File: BF128636.D

Acq: 02 Jun 2022 10:37

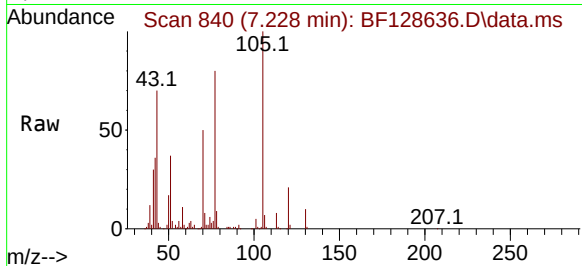
Tgt Ion:117	Resp:	17449
Ion Ratio	Lower	Upper
117	100	
119	100.5	77.4 116.2
201	97.0	84.6 127.0





#19
n-Nitroso-di-n-propylamine
Concen: 5.071 ng
RT: 7.228 min Scan# 843
Delta R.T. -0.018 min
Lab File: BF128636.D
Acq: 02 Jun 2022 10:37

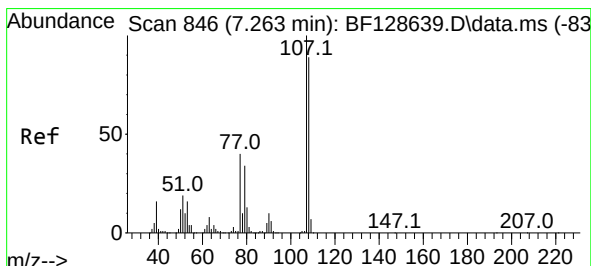
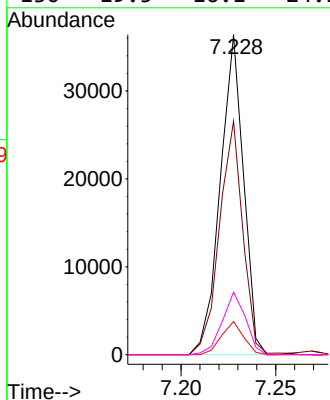
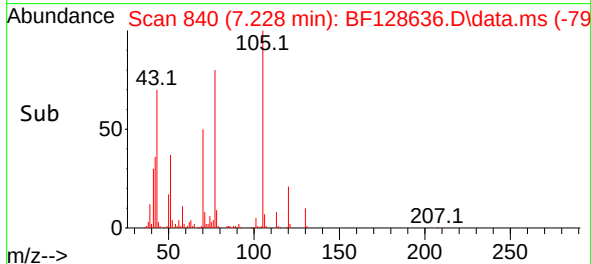
Instrument :
BNA_F
ClientSampleId :
SSTDICC005



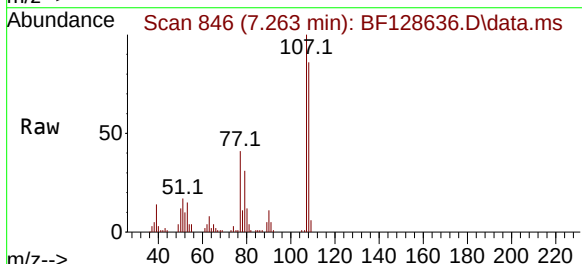
Tgt Ion: 70 Resp: 31149
Ion Ratio Lower Upper
70 100
42 73.0 52.3 78.5
101 10.3 7.5 11.3
130 19.5 16.1 24.1

Manual Integrations
APPROVED

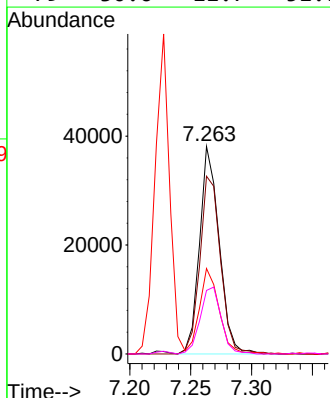
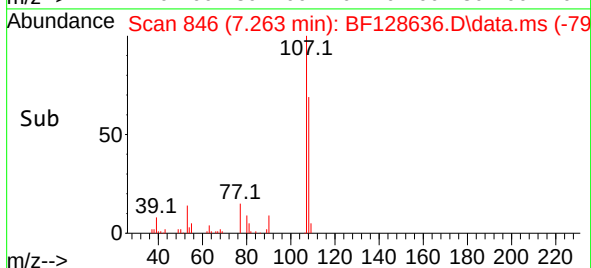
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022

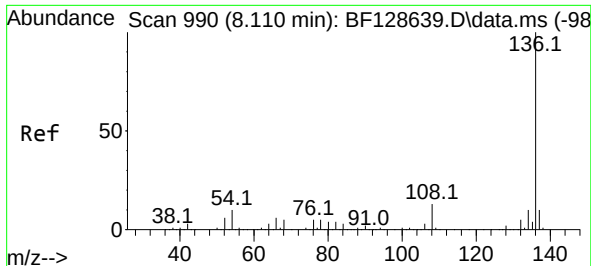


#20
3+4-Methylphenols
Concen: 5.132 ng
RT: 7.263 min Scan# 846
Delta R.T. 0.000 min
Lab File: BF128636.D
Acq: 02 Jun 2022 10:37



Tgt Ion:107 Resp: 42984
Ion Ratio Lower Upper
107 100
108 85.7 71.8 111.8
77 41.2 59.3 99.3#
79 30.6 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: BF128636.D

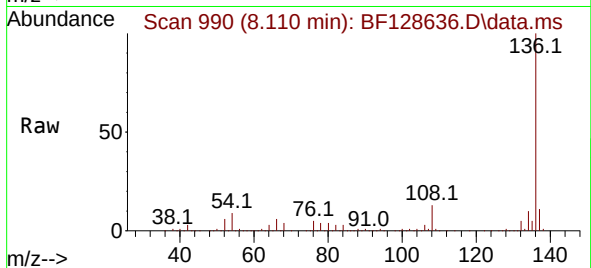
Acq: 02 Jun 2022 10:37

Instrument :

BNA_F

ClientSampleId :

SSTDICC005



Tgt Ion:136 Resp: 454630

Ion Ratio Lower Upper

136 100

137 10.5 8.8 13.2

54 9.0 7.5 11.3

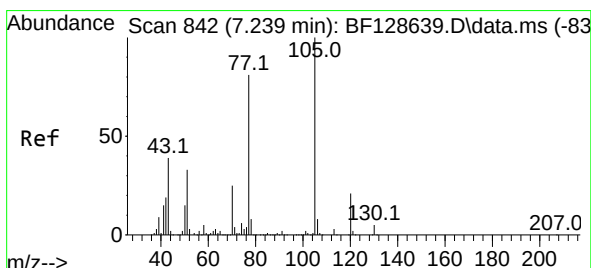
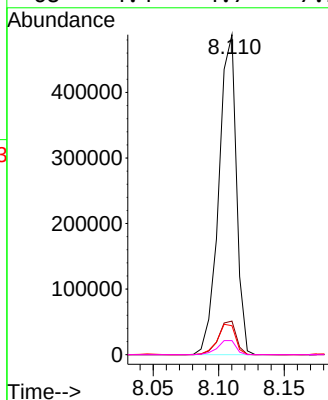
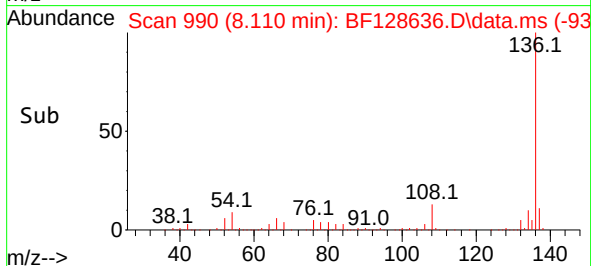
68 4.4 4.7 7.1#

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 06/03/2022

Supervised By :Jagrut Upadhyay 06/03/2022



#22

Acetophenone

Concen: 5.755 ng

RT: 7.228 min Scan# 840

Delta R.T. -0.012 min

Lab File: BF128636.D

Acq: 02 Jun 2022 10:37

Tgt Ion:105 Resp: 60330

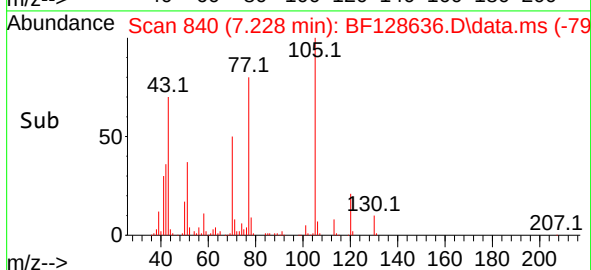
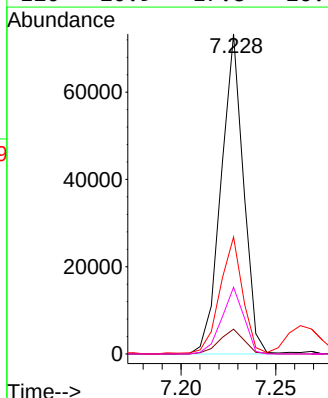
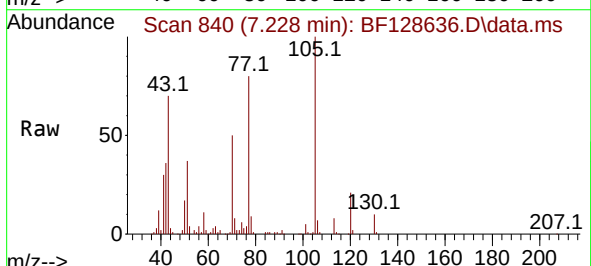
Ion Ratio Lower Upper

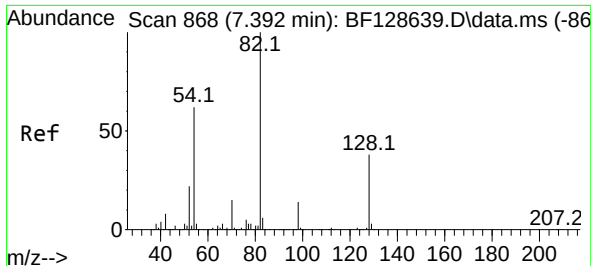
105 100

71 7.8 5.0 7.4#

51 36.5 25.0 37.4

120 20.9 17.8 26.8





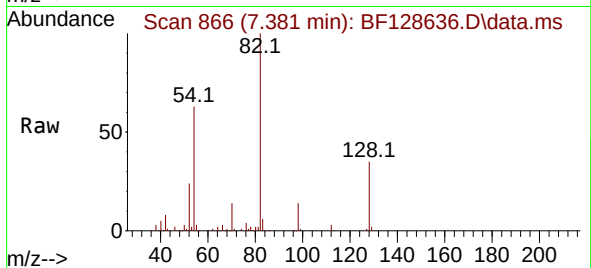
#23
Nitrobenzene-d5
Concen: 12.046 ng
RT: 7.381 min Scan# 80
Delta R.T. -0.012 min
Lab File: BF128636.D
Acq: 02 Jun 2022 10:37

Instrument :

BNA_F

ClientSampleId :

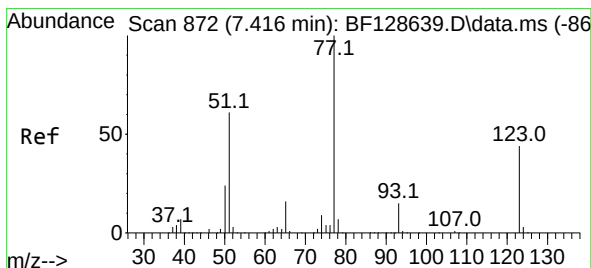
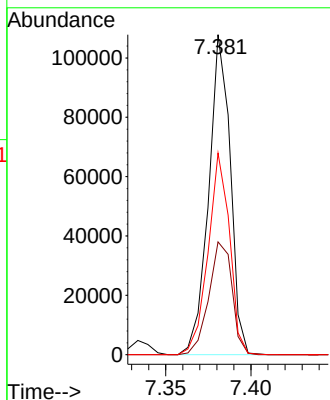
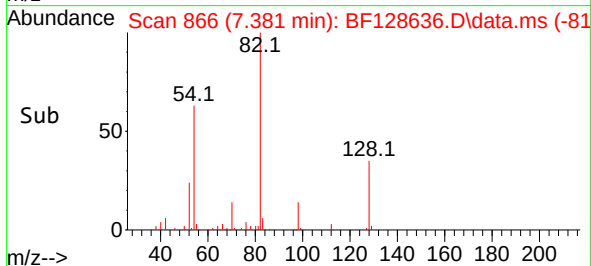
SSTDICC005



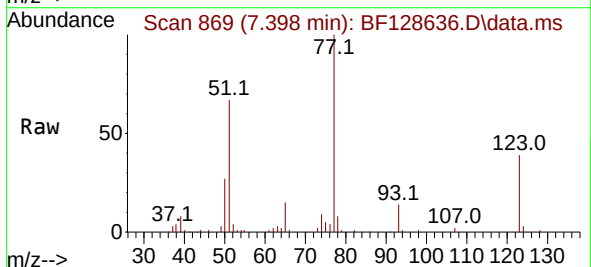
Tgt Ion: 82 Resp: 9493
Ion Ratio Lower Upper
82 100
128 35.2 34.0 51.0
54 63.0 46.9 70.3

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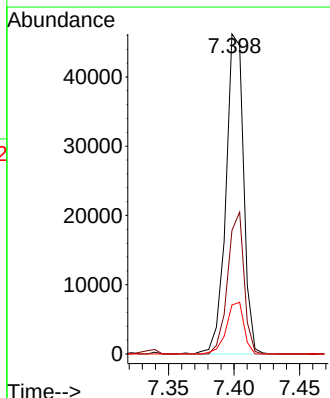
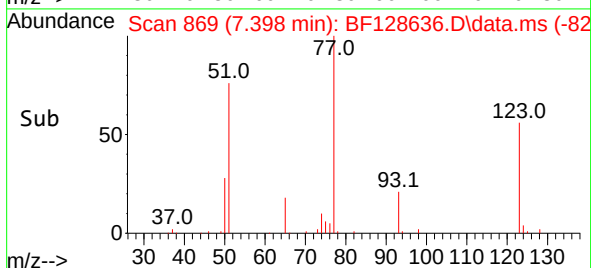
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022

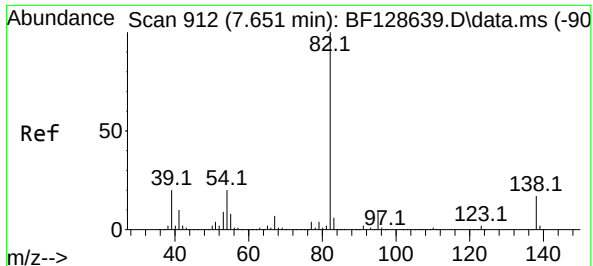


#24
Nitrobenzene
Concen: 5.563 ng
RT: 7.398 min Scan# 869
Delta R.T. -0.018 min
Lab File: BF128636.D
Acq: 02 Jun 2022 10:37



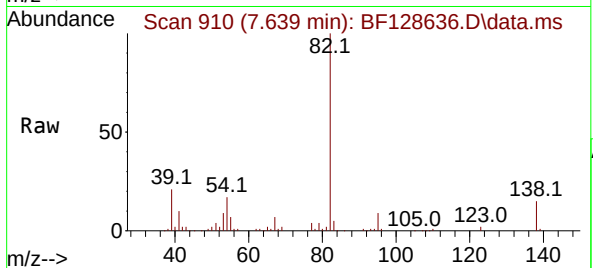
Tgt Ion: 77 Resp: 43342
Ion Ratio Lower Upper
77 100
123 38.6 35.4 53.2
65 15.3 11.8 17.8





#25
Isophorone
Concen: 5.072 ng
RT: 7.639 min Scan# 910
Delta R.T. -0.012 min
Lab File: BF128636.D
Acq: 02 Jun 2022 10:37

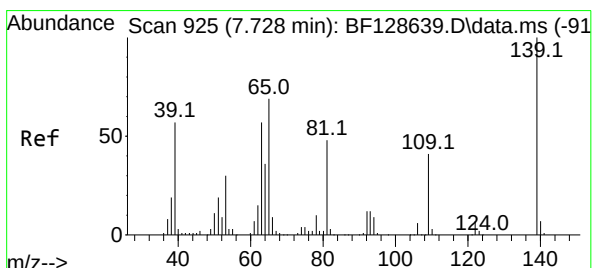
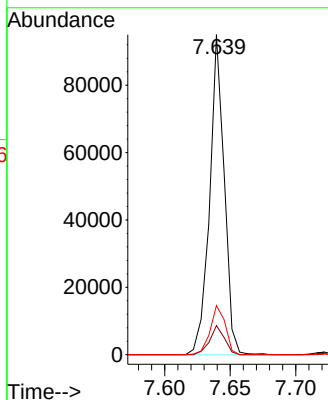
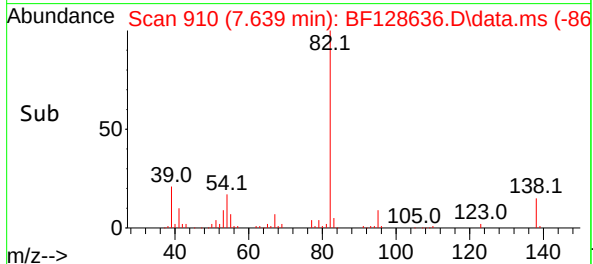
Instrument :
BNA_F
ClientSampleId :
SSTDICC005



Tgt Ion: 82 Resp: 73740
Ion Ratio Lower Upper
82 100
95 9.1 5.7 8.5
138 15.4 14.2 21.2

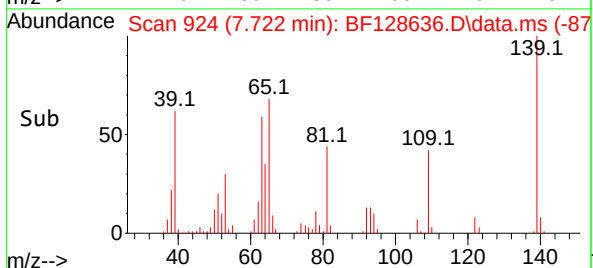
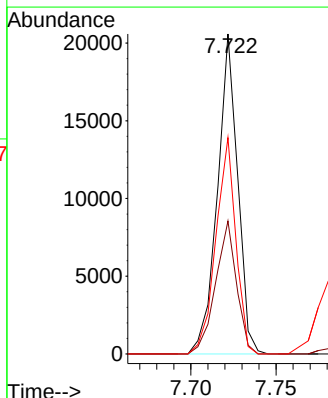
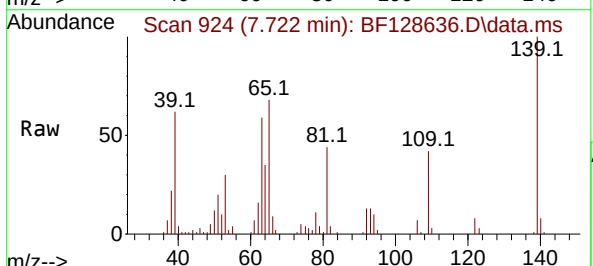
Manual Integrations
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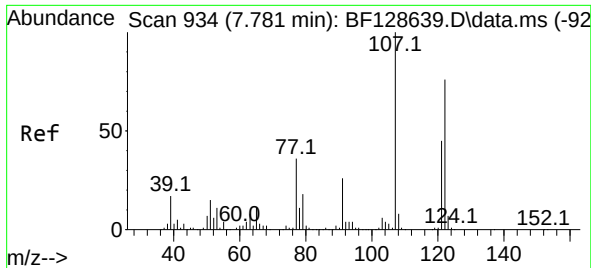
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022



#26
2-Nitrophenol
Concen: 5.229 ng
RT: 7.722 min Scan# 924
Delta R.T. -0.006 min
Lab File: BF128636.D
Acq: 02 Jun 2022 10:37

Tgt Ion:139 Resp: 17028
Ion Ratio Lower Upper
139 100
109 41.6 25.0 37.4#
65 67.6 45.1 67.7





#27

2,4-Dimethylphenol

Concen: 4.440 ng

RT: 7.781 min Scan# 91

Delta R.T. 0.000 min

Lab File: BF128636.D

Acq: 02 Jun 2022 10:37

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

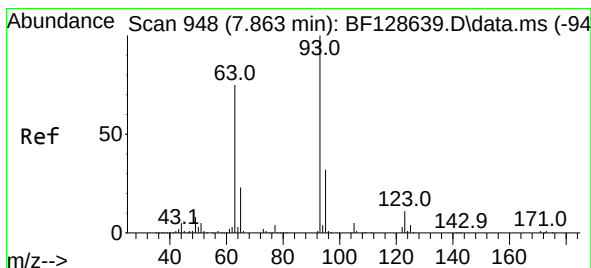
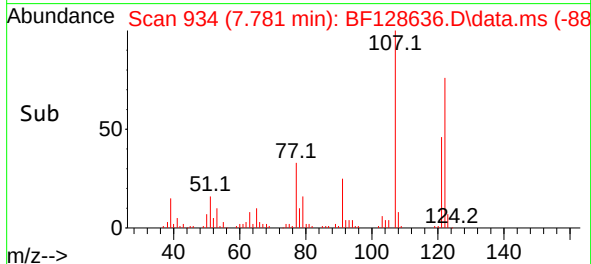
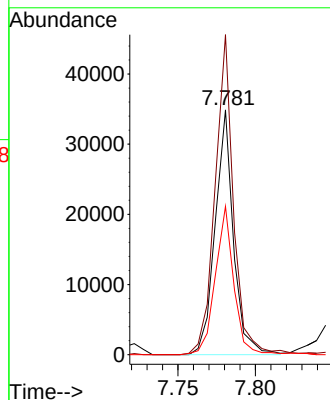
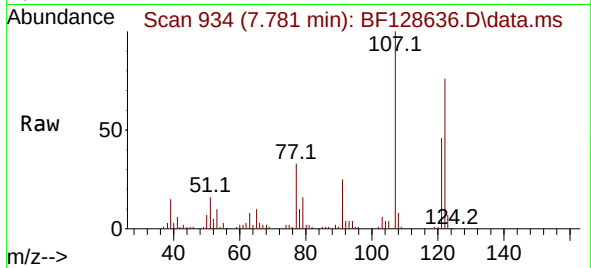
Tgt Ion:	122	Resp:	28738
Ion	Ratio	Lower	Upper
122	100		
107	130.7	93.0	139.6
121	60.6	46.6	70.0

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 06/03/2022

Supervised By :Jagrut Upadhyay 06/03/2022



#28

bis(2-Chloroethoxy)methane

Concen: 4.917 ng

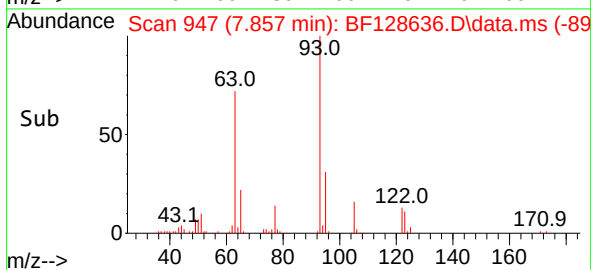
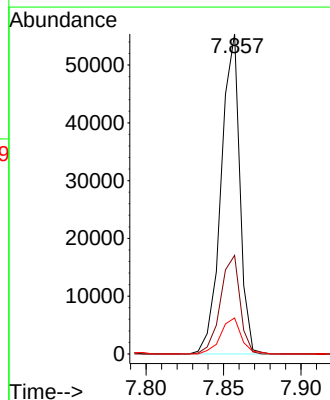
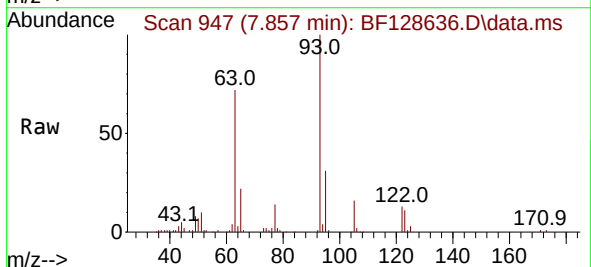
RT: 7.857 min Scan# 947

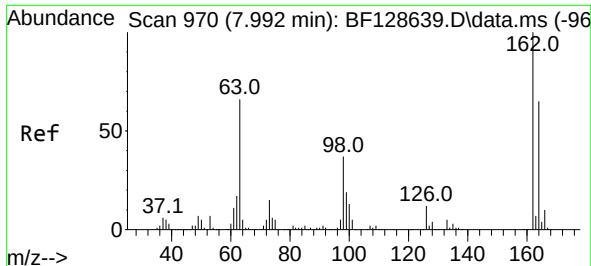
Delta R.T. -0.006 min

Lab File: BF128636.D

Acq: 02 Jun 2022 10:37

Tgt Ion:	93	Resp:	46391
Ion	Ratio	Lower	Upper
93	100		
95	30.8	26.8	40.2
123	11.2	9.2	13.8





#29

2,4-Dichlorophenol

Concen: 5.152 ng

RT: 7.992 min Scan# 91

Delta R.T. 0.000 min

Lab File: BF128636.D

Acq: 02 Jun 2022 10:37

Instrument :

BNA_F

ClientSampleId :

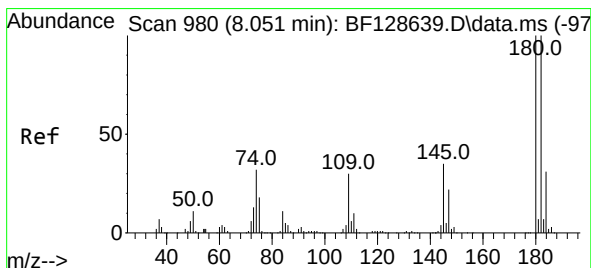
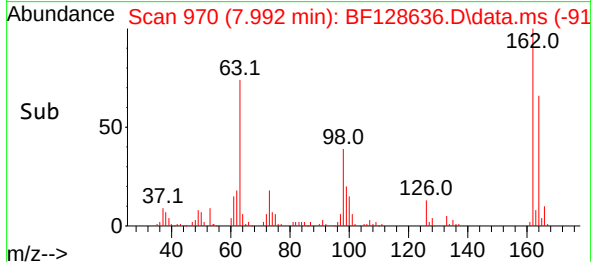
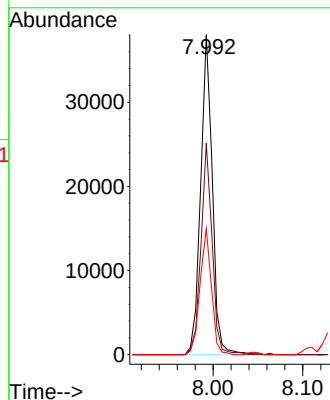
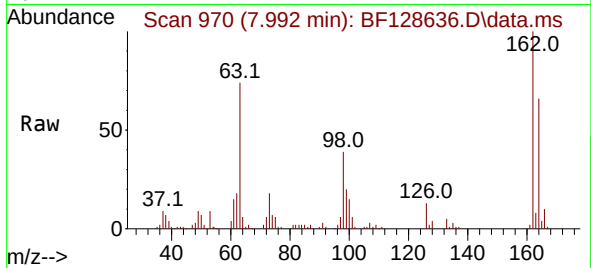
SSTDICC005

Tgt Ion:162 Resp: 34508
 Ion Ratio Lower Upper
 162 100
 164 66.1 44.2 84.2
 98 39.3 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: 5.523 ng

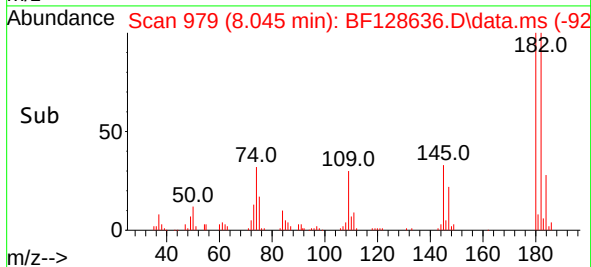
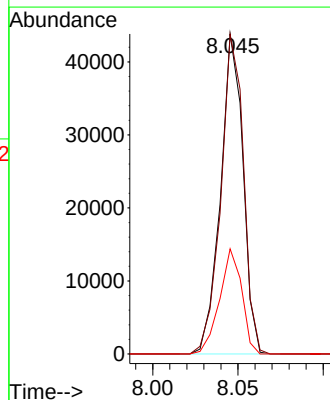
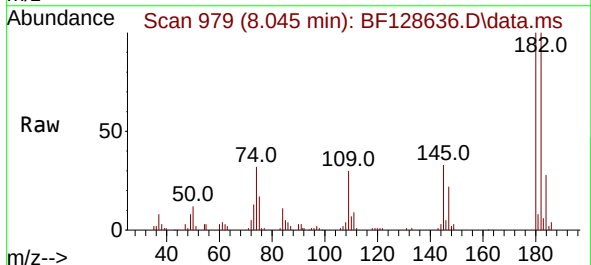
RT: 8.045 min Scan# 979

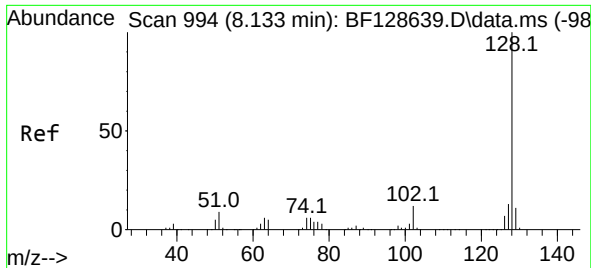
Delta R.T. -0.006 min

Lab File: BF128636.D

Acq: 02 Jun 2022 10:37

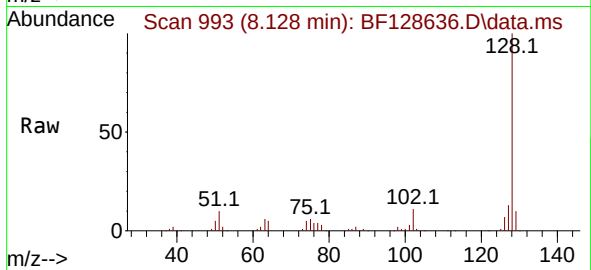
Tgt Ion:180 Resp: 40075
 Ion Ratio Lower Upper
 180 100
 182 99.8 79.2 118.8
 145 32.9 26.2 39.2





#31
Naphthalene
Concen: 5.448 ng
RT: 8.128 min Scan# 994
Delta R.T. -0.006 min
Lab File: BF128636.D
Acq: 02 Jun 2022 10:37

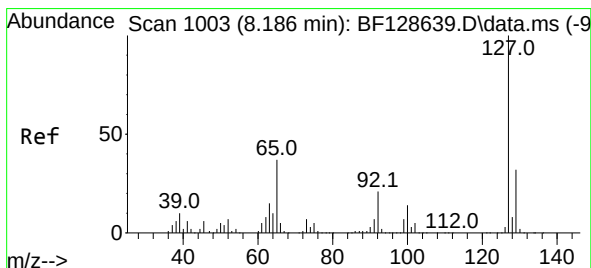
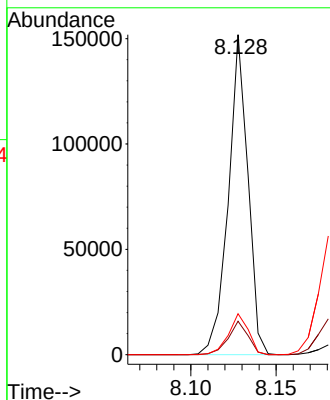
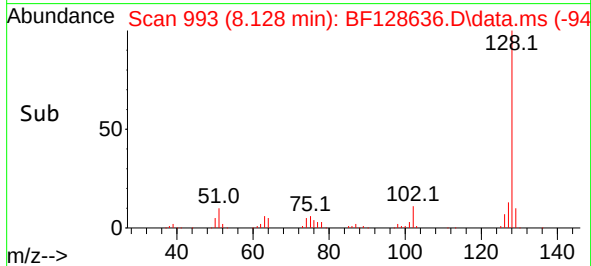
Instrument :
BNA_F
ClientSampleId :
SSTDICC005



Tgt Ion:128 Resp: 12123
Ion Ratio Lower Upper
128 100
129 10.4 9.2 13.8
127 12.8 10.5 15.7

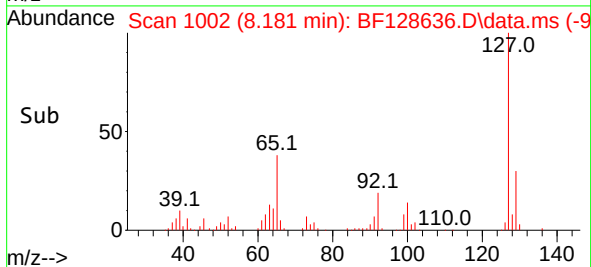
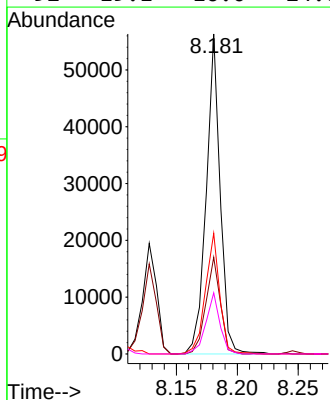
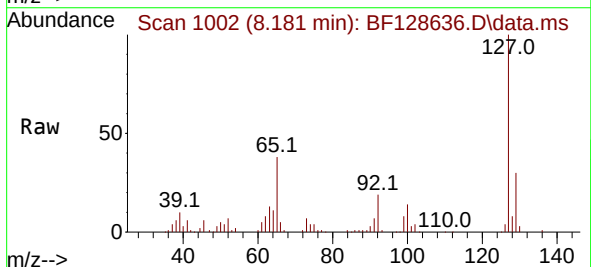
Manual Integrations
APPROVED

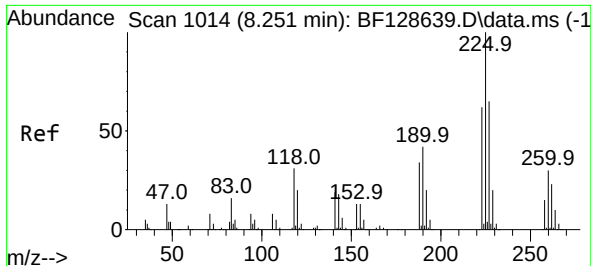
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022



#33
4-Chloroaniline
Concen: 5.059 ng
RT: 8.181 min Scan# 1002
Delta R.T. -0.006 min
Lab File: BF128636.D
Acq: 02 Jun 2022 10:37

Tgt Ion:127 Resp: 44821
Ion Ratio Lower Upper
127 100
129 30.2 26.4 39.6
65 37.7 26.4 39.6
92 19.1 16.0 24.0





#34
Hexachlorobutadiene
Concen: 6.190 ng
RT: 8.245 min Scan# 1013
Delta R.T. -0.006 min
Lab File: BF128636.D
Acq: 02 Jun 2022 10:37

Instrument :

BNA_F

ClientSampleId :

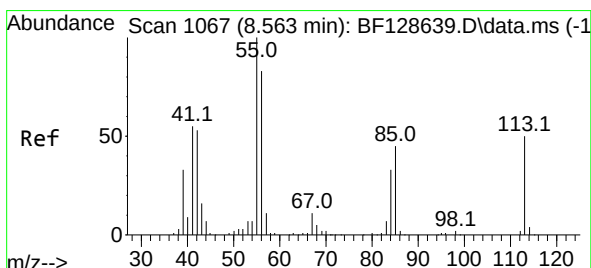
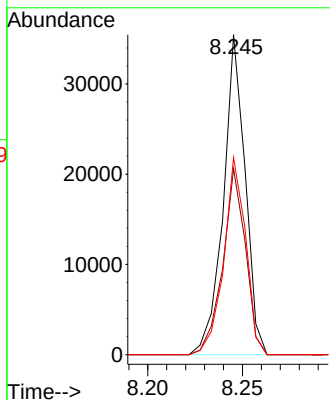
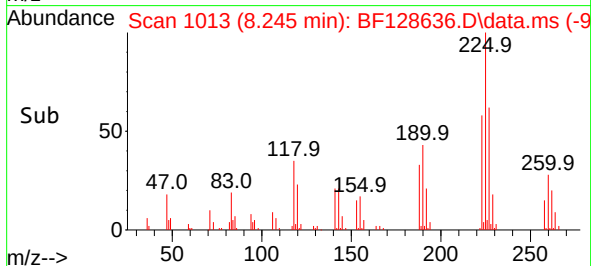
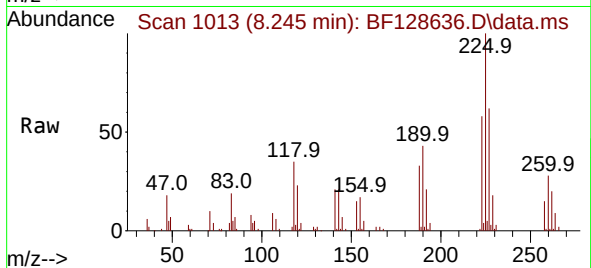
SSTDICC005

Tgt Ion:225 Resp: 2835
Ion Ratio Lower Upper
225 100
223 58.1 51.0 76.6
227 61.6 51.1 76.7

Manual Integrations

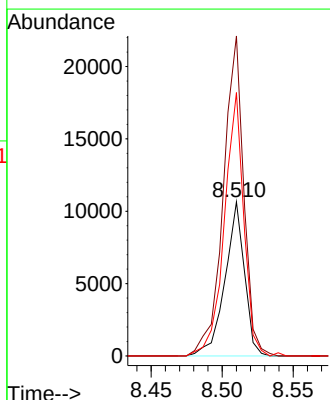
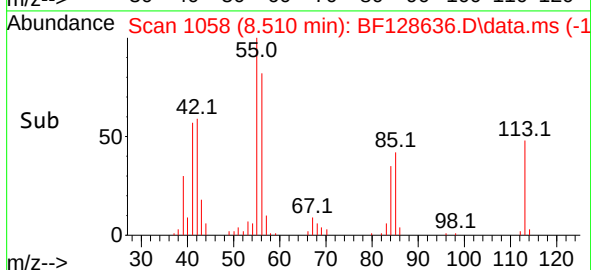
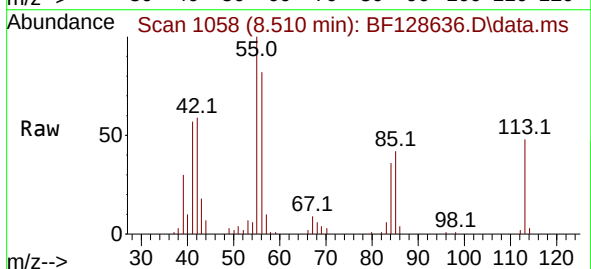
APPROVED

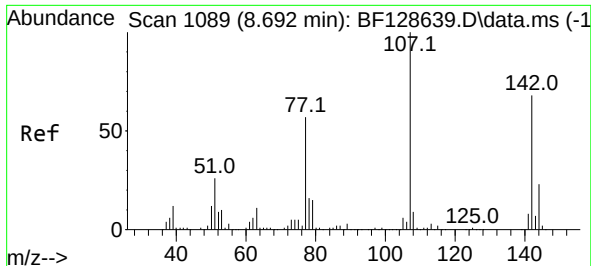
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022



#35
Caprolactam
Concen: 4.913 ng
RT: 8.510 min Scan# 1058
Delta R.T. -0.053 min
Lab File: BF128636.D
Acq: 02 Jun 2022 10:37

Tgt Ion:113 Resp: 10148
Ion Ratio Lower Upper
113 100
55 207.8 188.5 228.5
56 171.0 130.6 170.6#





#36
4-Chloro-3-methylphenol
Concen: 5.810 ng
RT: 8.692 min Scan# 1089
Delta R.T. 0.000 min
Lab File: BF128636.D
Acq: 02 Jun 2022 10:37

Instrument :

BNA_F

ClientSampleId :

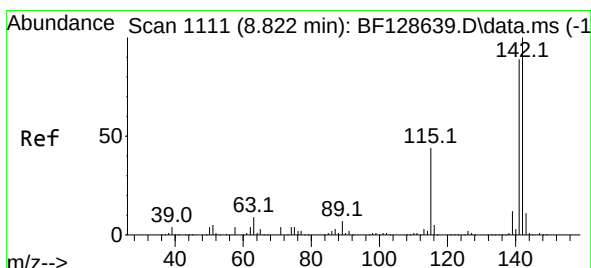
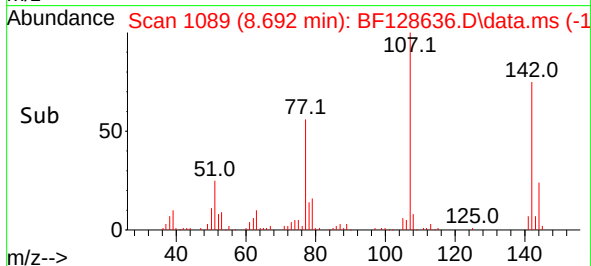
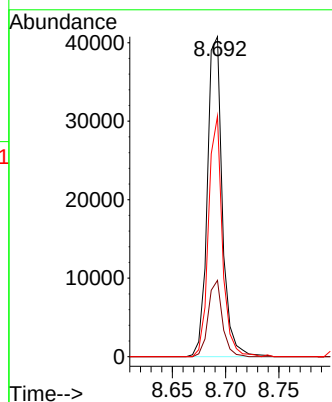
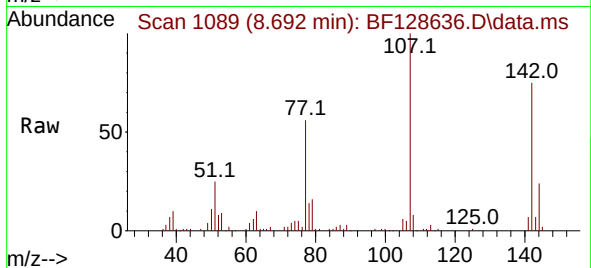
SSTDICC005

Tgt Ion:107 Resp: 3998
Ion Ratio Lower Upper
107 100
144 23.9 19.5 29.3
142 75.1 58.2 87.4

Manual Integrations

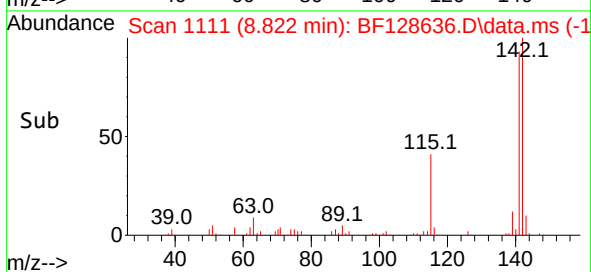
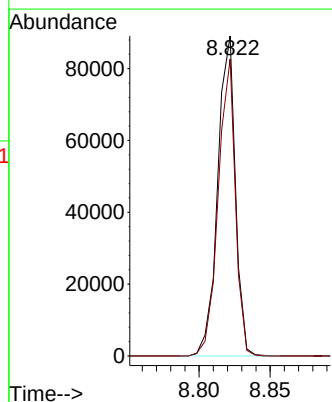
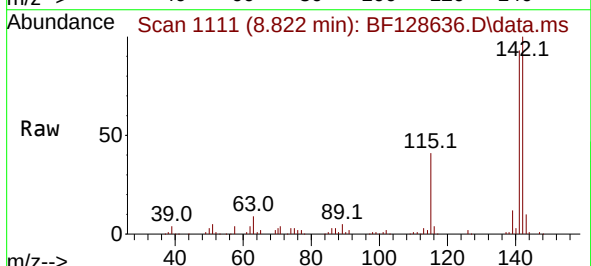
APPROVED

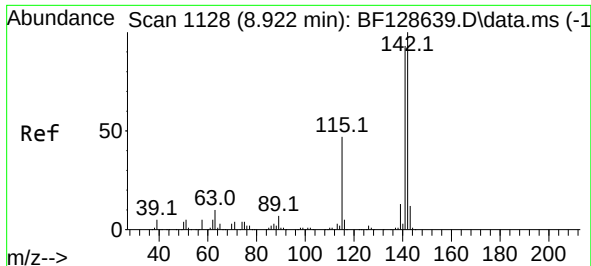
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022



#37
2-Methylnaphthalene
Concen: 5.475 ng
RT: 8.822 min Scan# 1111
Delta R.T. 0.000 min
Lab File: BF128636.D
Acq: 02 Jun 2022 10:37

Tgt Ion:142 Resp: 76890
Ion Ratio Lower Upper
142 100
141 92.8 71.0 106.4





#38
1-Methylnaphthalene
Concen: 5.526 ng
RT: 8.916 min Scan# 1128
Delta R.T. -0.006 min
Lab File: BF128636.D
Acq: 02 Jun 2022 10:37

Instrument :

BNA_F

ClientSampleId :

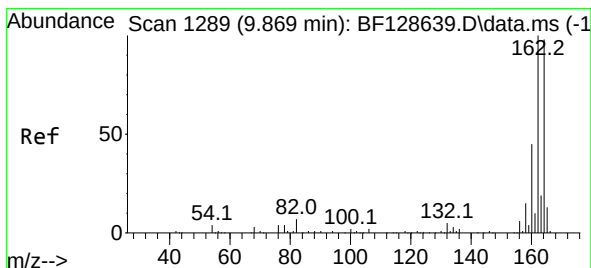
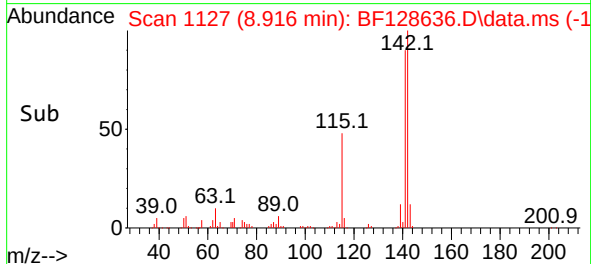
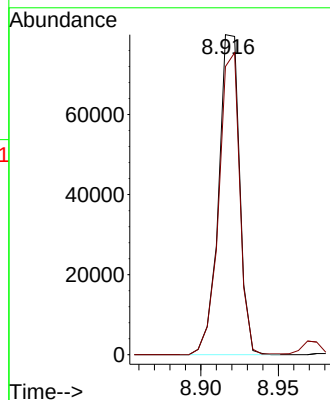
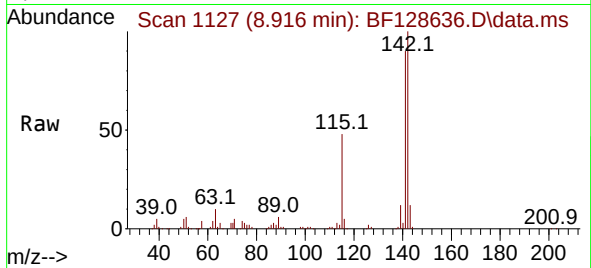
SSTDICC005

Tgt Ion:142 Resp: 7549
Ion Ratio Lower Upper
142 100
141 90.1 74.2 111.4

Manual Integrations

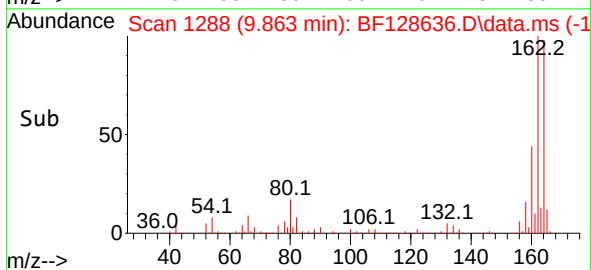
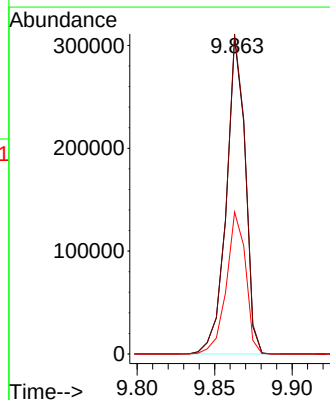
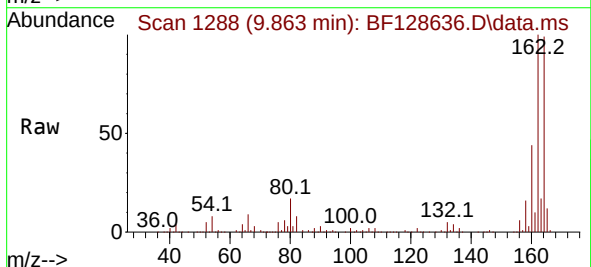
APPROVED

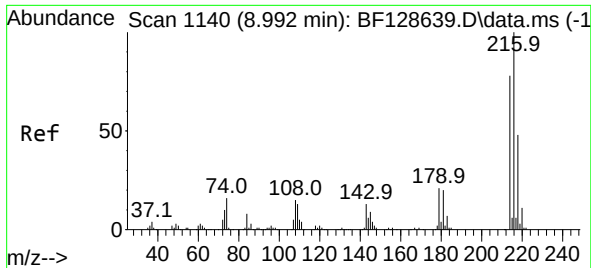
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022



#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.863 min Scan# 1288
Delta R.T. -0.006 min
Lab File: BF128636.D
Acq: 02 Jun 2022 10:37

Tgt Ion:164 Resp: 261184
Ion Ratio Lower Upper
164 100
162 101.1 79.5 119.3
160 44.9 34.2 51.4





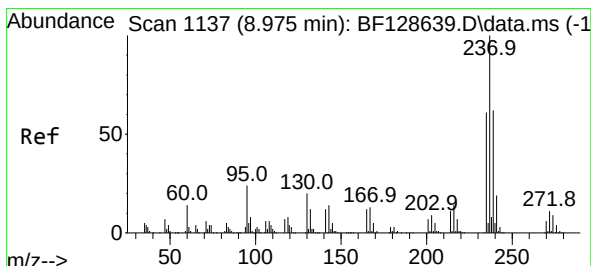
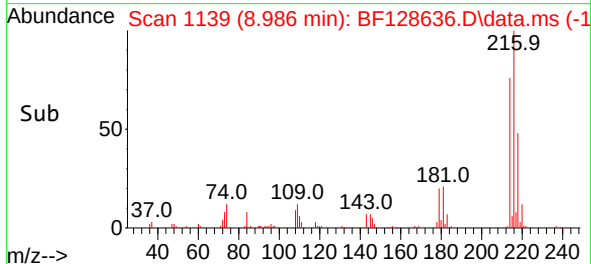
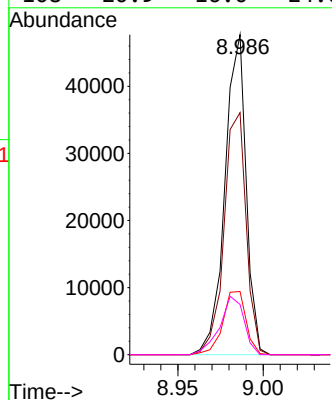
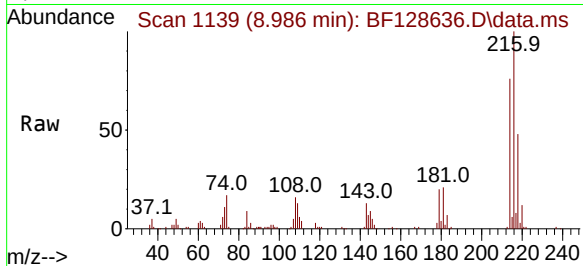
#40
1,2,4,5-Tetrachlorobenzene
Concen: 5.762 ng
RT: 8.986 min Scan# 1139
Delta R.T. -0.006 min
Lab File: BF128636.D
Acq: 02 Jun 2022 10:37

Instrument :
BNA_F
ClientSampleId :
SSTDICC005

Tgt Ion:216 Resp: 41324
Ion Ratio Lower Upper
216 100
214 78.9 63.6 95.4
179 21.7 17.0 25.6
108 20.9 16.0 24.0

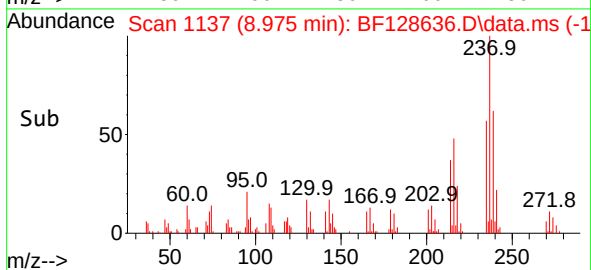
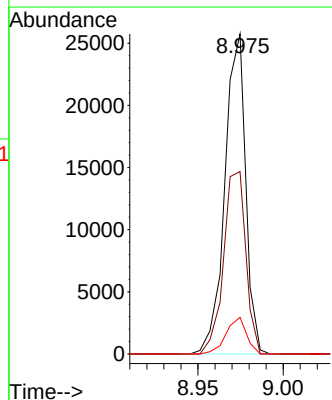
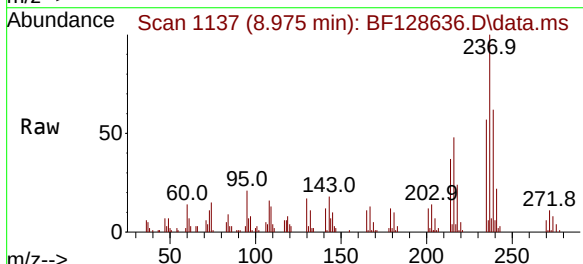
Manual Integrations
APPROVED

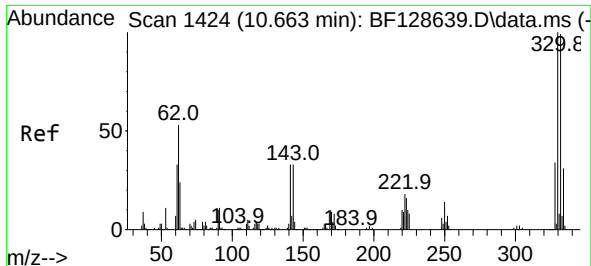
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022



#41
Hexachlorocyclopentadiene
Concen: 5.430 ng
RT: 8.975 min Scan# 1137
Delta R.T. 0.000 min
Lab File: BF128636.D
Acq: 02 Jun 2022 10:37

Tgt Ion:237 Resp: 21893
Ion Ratio Lower Upper
237 100
235 57.0 43.2 83.2
272 11.5 0.0 31.9





#42
2,4,6-Tribromophenol
Concen: 12.165 ng
RT: 10.651 min Scan# 1424
Delta R.T. -0.012 min
Lab File: BF128636.D
Acq: 02 Jun 2022 10:37

Instrument :

BNA_F

ClientSampleId :

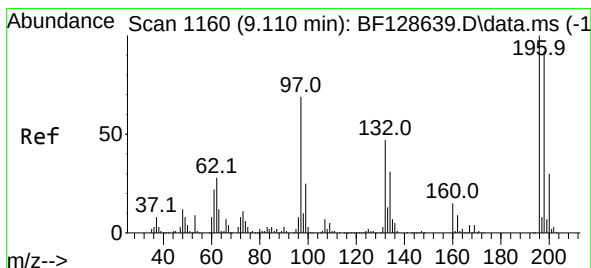
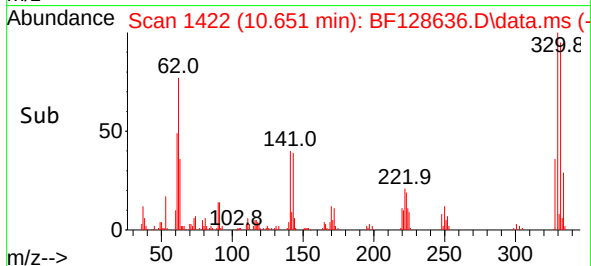
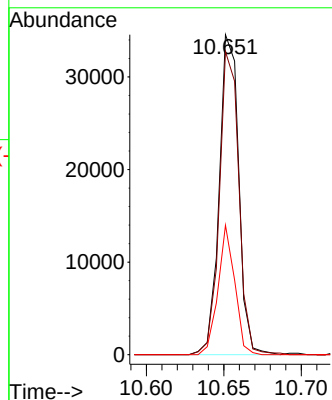
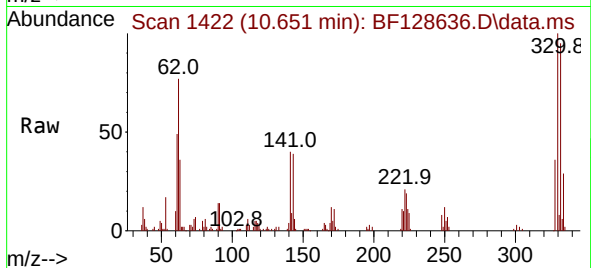
SSTDICC005

Tgt Ion:330 Resp: 3024
Ion Ratio Lower Upper
330 100
332 94.6 76.8 115.2
141 34.7 28.0 42.0

Manual Integrations

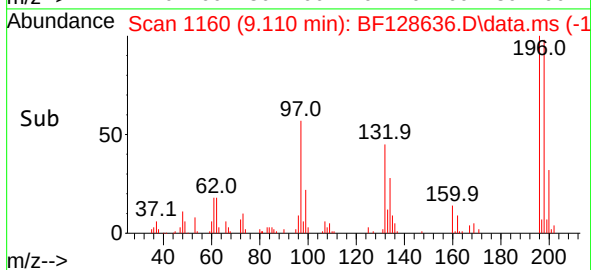
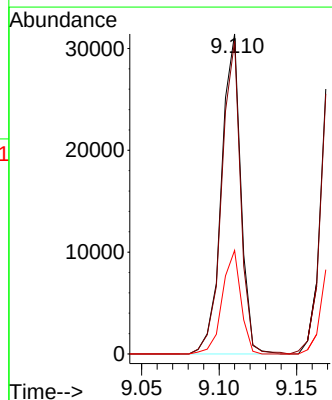
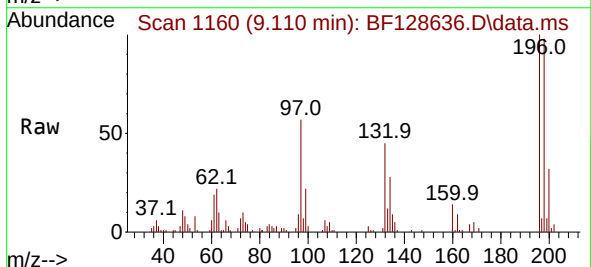
APPROVED

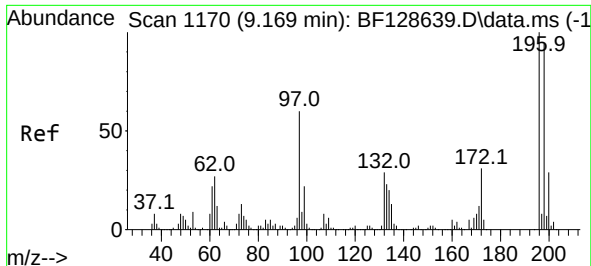
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022



#43
2,4,6-Trichlorophenol
Concen: 5.137 ng
RT: 9.110 min Scan# 1160
Delta R.T. 0.000 min
Lab File: BF128636.D
Acq: 02 Jun 2022 10:37

Tgt Ion:196 Resp: 27171
Ion Ratio Lower Upper
196 100
198 97.8 74.0 111.0
200 32.3 24.1 36.1





#44
2,4,5-Trichlorophenol
Concen: 5.197 ng
RT: 9.175 min Scan# 1170
Delta R.T. 0.006 min
Lab File: BF128636.D
Acq: 02 Jun 2022 10:37

Instrument :

BNA_F

ClientSampleId :

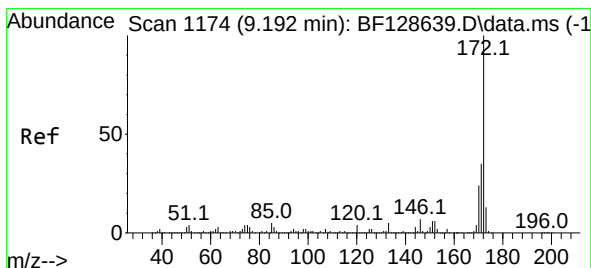
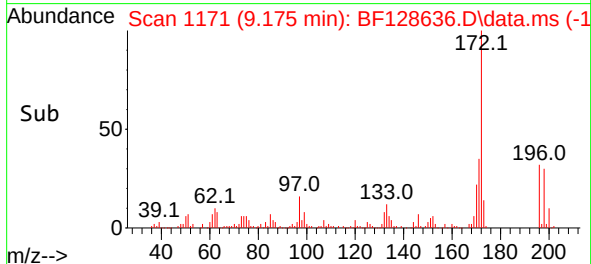
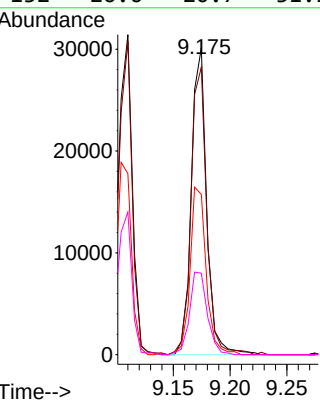
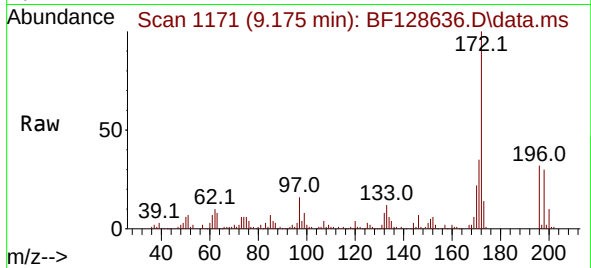
SSTDICC005

Tgt Ion:196 Resp: 2832
Ion Ratio Lower Upper
196 100
198 93.7 75.7 113.5
97 52.3 36.4 54.6
132 26.6 20.7 31.1

Manual Integrations

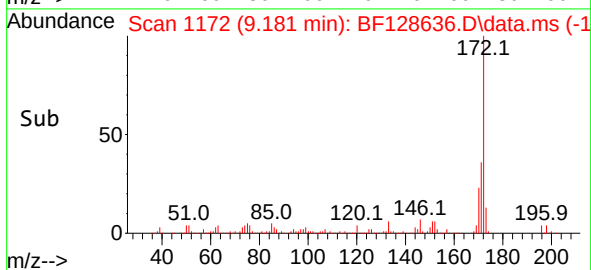
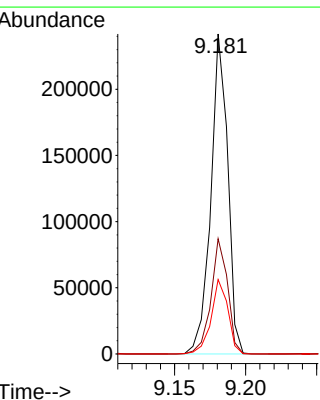
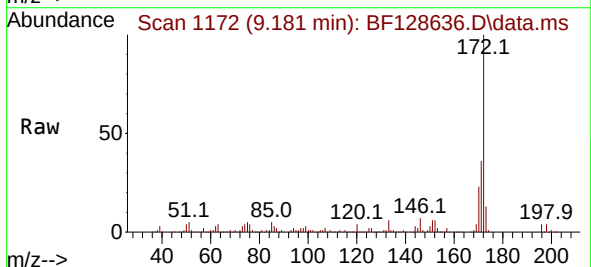
APPROVED

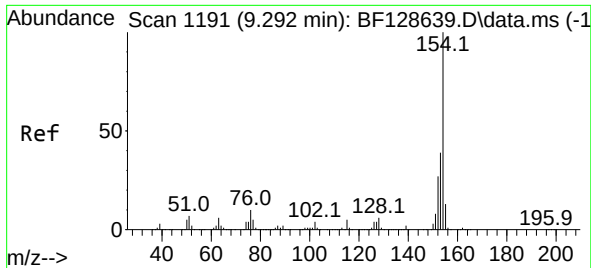
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022



#45
2-Fluorobiphenyl
Concen: 12.396 ng
RT: 9.181 min Scan# 1172
Delta R.T. -0.012 min
Lab File: BF128636.D
Acq: 02 Jun 2022 10:37

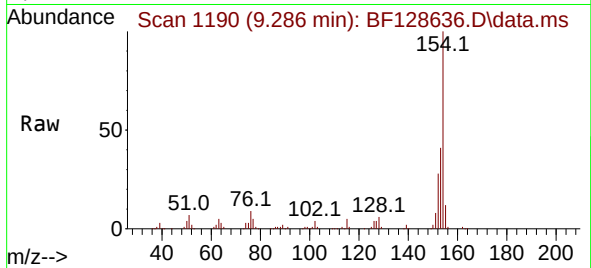
Tgt Ion:172 Resp: 199278
Ion Ratio Lower Upper
172 100
171 36.0 28.8 43.2
170 23.2 19.8 29.8





#46
1,1'-Biphenyl
Concen: 5.582 ng
RT: 9.286 min Scan# 1190
Delta R.T. -0.006 min
Lab File: BF128636.D
Acq: 02 Jun 2022 10:37

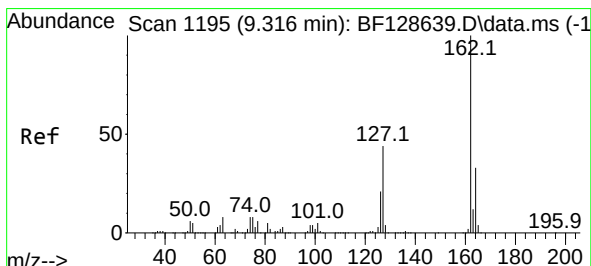
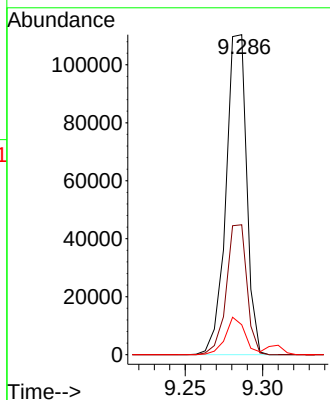
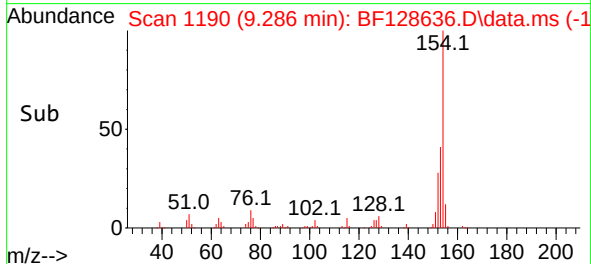
Instrument :
BNA_F
ClientSampleId :
SSTDICC005



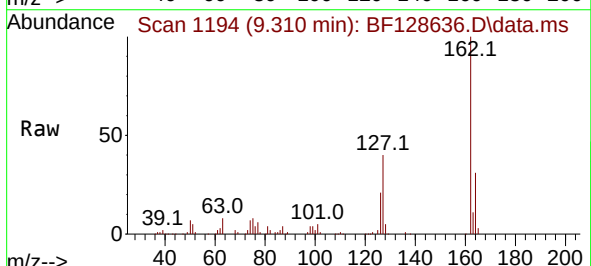
Tgt Ion:154 Resp: 102380
Ion Ratio Lower Upper
154 100
153 40.6 20.6 60.6
76 9.4 0.0 33.3

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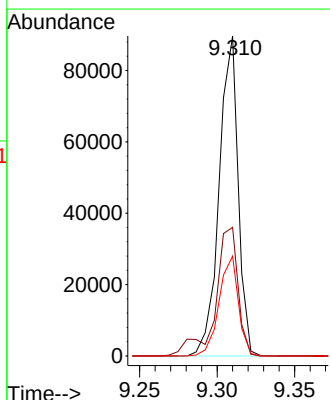
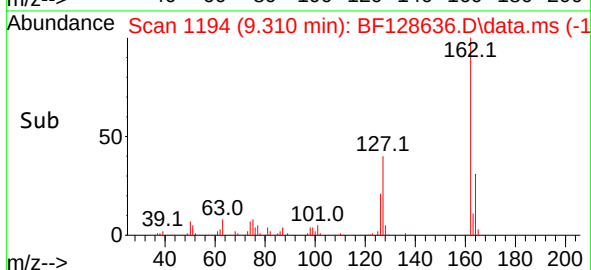
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022

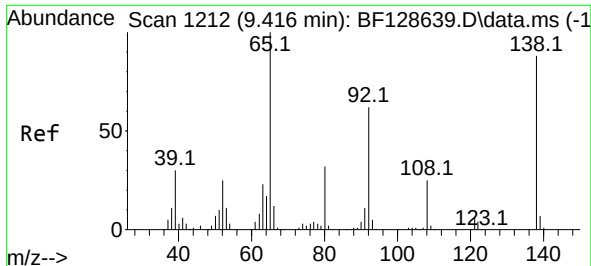


#47
2-Chloronaphthalene
Concen: 5.310 ng
RT: 9.310 min Scan# 1194
Delta R.T. -0.006 min
Lab File: BF128636.D
Acq: 02 Jun 2022 10:37



Tgt Ion:162 Resp: 76445
Ion Ratio Lower Upper
162 100
127 40.2 34.5 51.7
164 31.2 26.5 39.7





#48
2-Nitroaniline
Concen: 5.634 ng
RT: 9.410 min Scan# 1211
Delta R.T. -0.006 min
Lab File: BF128636.D
Acq: 02 Jun 2022 10:37

Instrument :

BNA_F

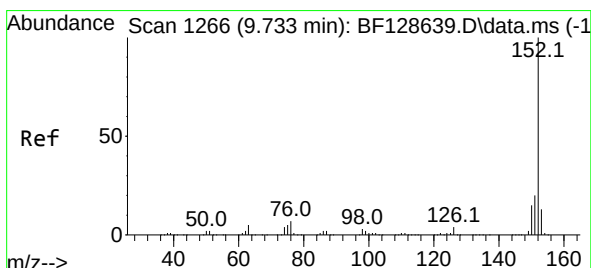
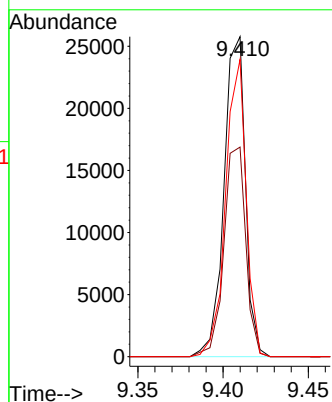
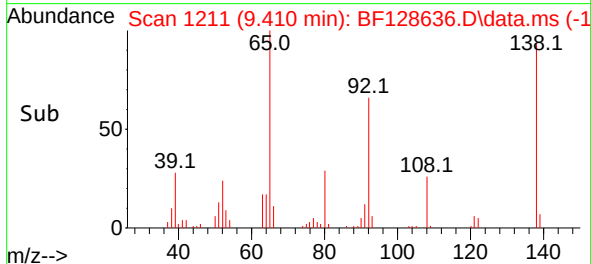
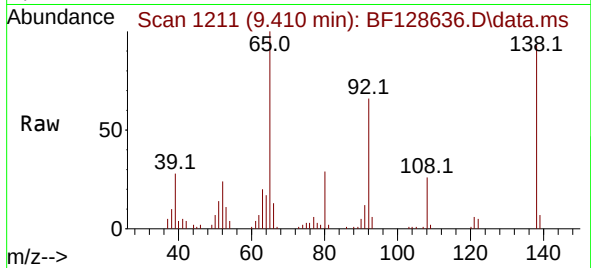
ClientSampleId :

SSTDICC005

Tgt Ion: 65 Resp: 22554
Ion Ratio Lower Upper
65 100
92 65.5 51.9 77.9
138 92.9 76.4 114.6

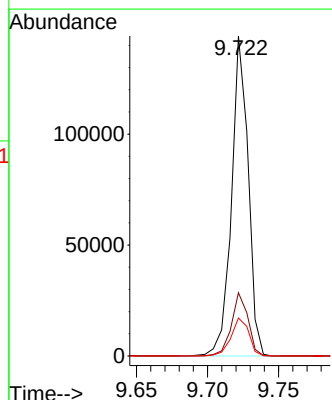
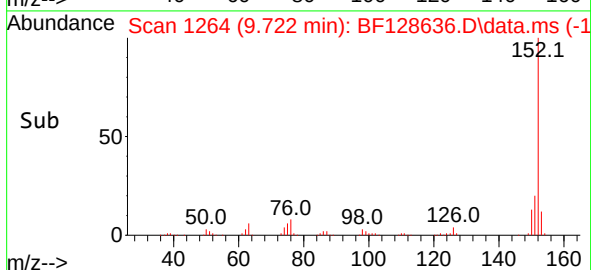
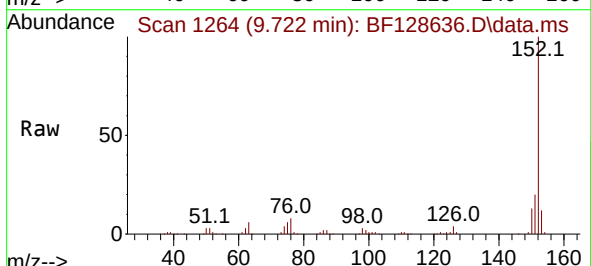
Manual Integrations
APPROVED

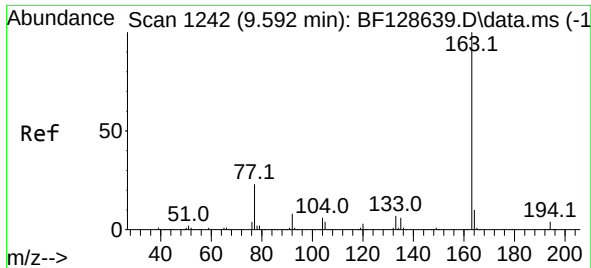
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022



#49
Acenaphthylene
Concen: 5.299 ng
RT: 9.722 min Scan# 1264
Delta R.T. -0.012 min
Lab File: BF128636.D
Acq: 02 Jun 2022 10:37

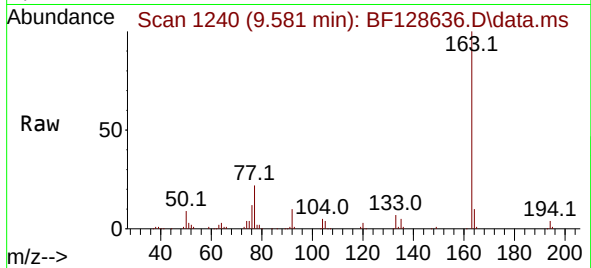
Tgt Ion:152 Resp: 117189
Ion Ratio Lower Upper
152 100
151 19.8 16.2 24.4
153 11.8 10.7 16.1





#50
Dimethylphthalate
Concen: 5.567 ng
RT: 9.581 min Scan# 1242
Delta R.T. -0.012 min
Lab File: BF128636.D
Acq: 02 Jun 2022 10:37

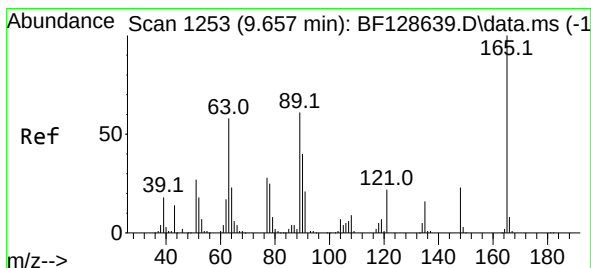
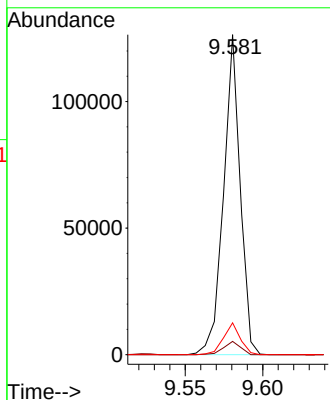
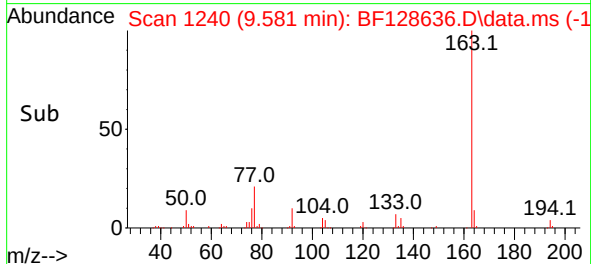
Instrument :
BNA_F
ClientSampleId :
SSTDICC005



Tgt Ion:163 Resp: 9431
Ion Ratio Lower Upper
163 100
194 4.1 3.2 4.8
164 10.0 8.2 12.2

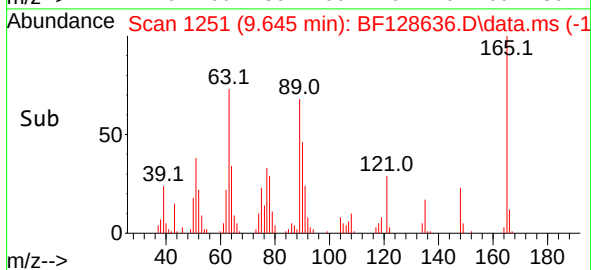
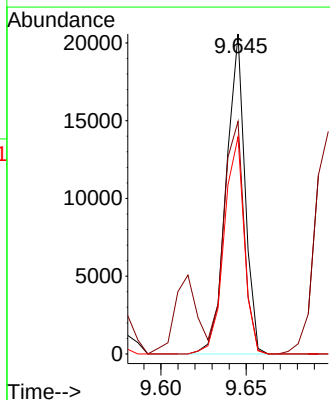
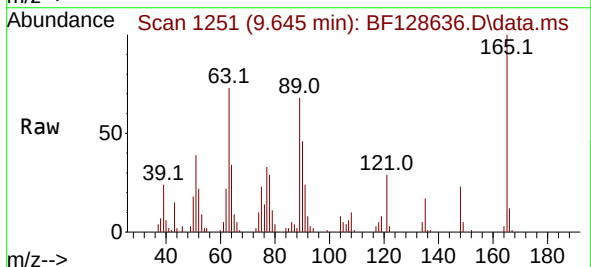
Manual Integrations
APPROVED

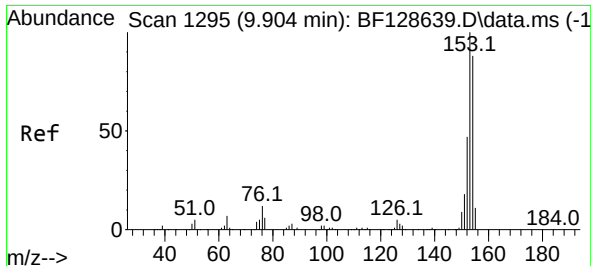
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022



#51
2,6-Dinitrotoluene
Concen: 5.075 ng
RT: 9.645 min Scan# 1251
Delta R.T. -0.012 min
Lab File: BF128636.D
Acq: 02 Jun 2022 10:37

Tgt Ion:165 Resp: 15758
Ion Ratio Lower Upper
165 100
63 72.6 44.9 67.3#
89 67.8 43.6 65.4#





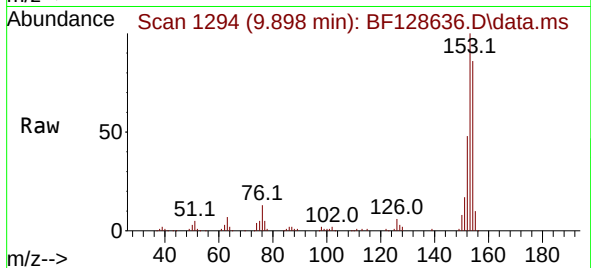
#52
Acenaphthene
Concen: 5.454 ng
RT: 9.898 min Scan# 1294
Delta R.T. -0.006 min
Lab File: BF128636.D
Acq: 02 Jun 2022 10:37

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

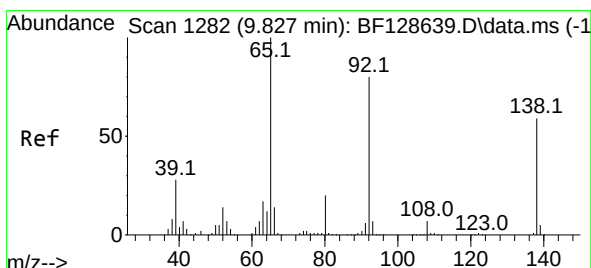
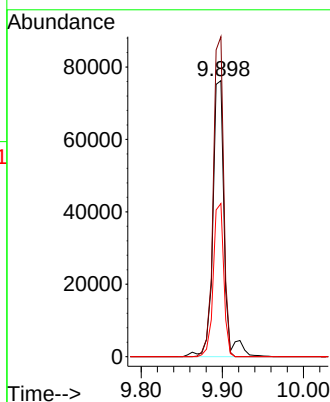
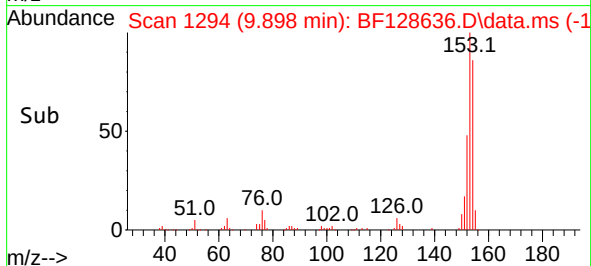


Tgt Ion:154 Resp: 74424
Ion Ratio Lower Upper
154 100
153 116.0 89.6 134.4
152 55.5 42.4 63.6

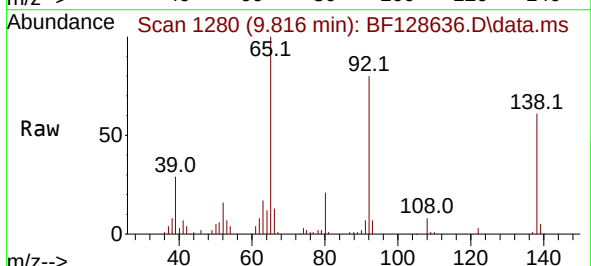
Manual Integrations

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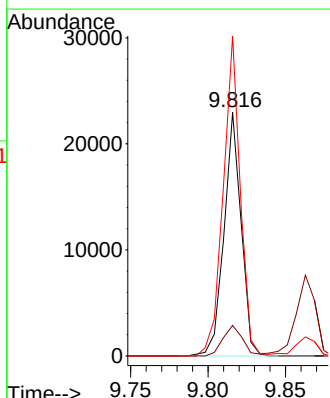
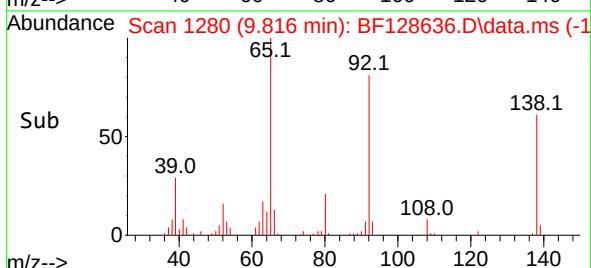
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022

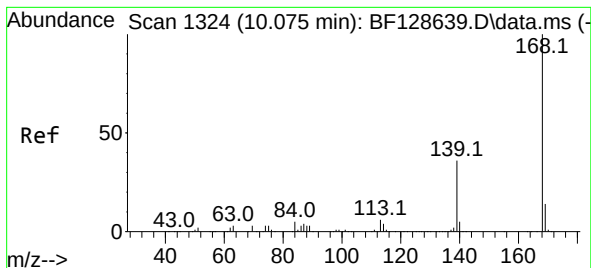


#53
3-Nitroaniline
Concen: 4.910 ng
RT: 9.816 min Scan# 1280
Delta R.T. -0.012 min
Lab File: BF128636.D
Acq: 02 Jun 2022 10:37



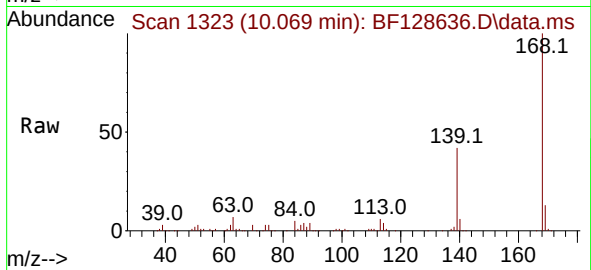
Tgt Ion:138 Resp: 17608
Ion Ratio Lower Upper
138 100
108 12.6 10.9 16.3
92 131.3 98.2 147.2





#55
Dibenzenofuran
Concen: 5.595 ng
RT: 10.069 min Scan# 11327
Delta R.T. -0.006 min
Lab File: BF128636.D
Acq: 02 Jun 2022 10:37

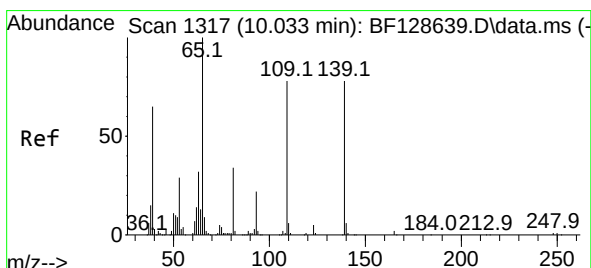
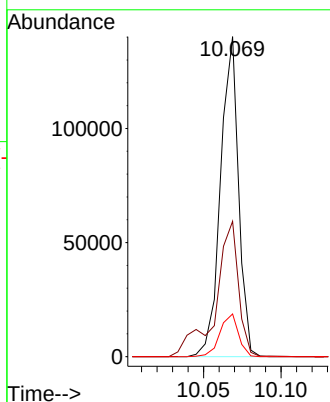
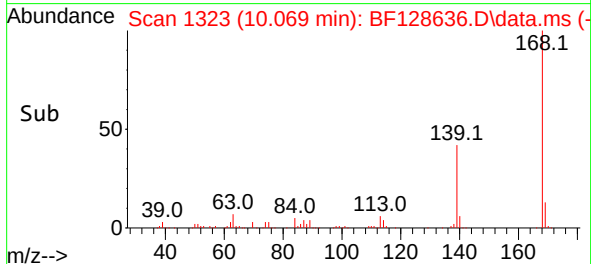
Instrument :
BNA_F
ClientSampleId :
SSTDICC005



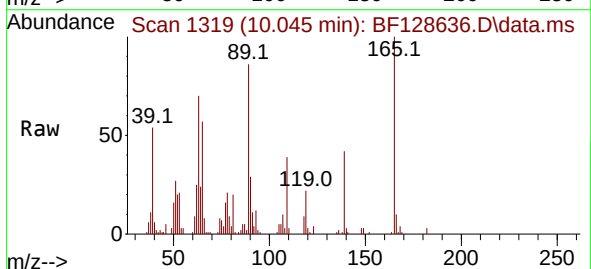
Tgt Ion:168 Resp: 11327
Ion Ratio Lower Upper
168 100
139 42.3 30.6 46.0
169 13.4 11.0 16.6

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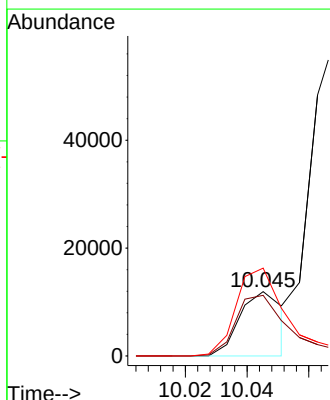
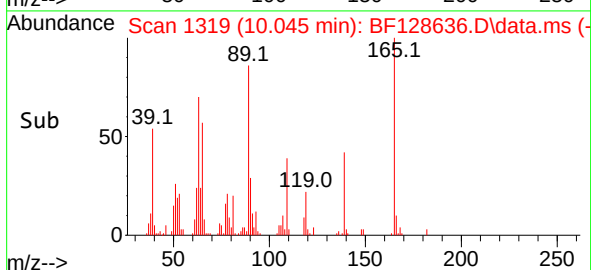
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022

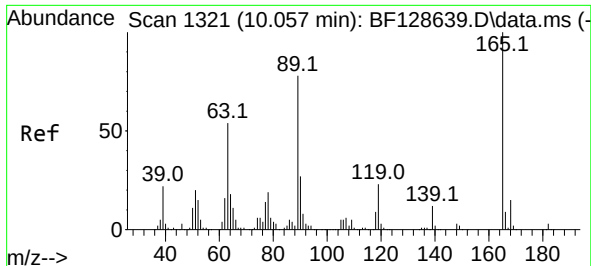


#56
4-Nitrophenol
Concen: 3.970 ng m
RT: 10.045 min Scan# 1319
Delta R.T. 0.012 min
Lab File: BF128636.D
Acq: 02 Jun 2022 10:37



Tgt Ion:139 Resp: 11553
Ion Ratio Lower Upper
139 100
109 94.4 50.7 90.7#
65 136.7 74.5 114.5#





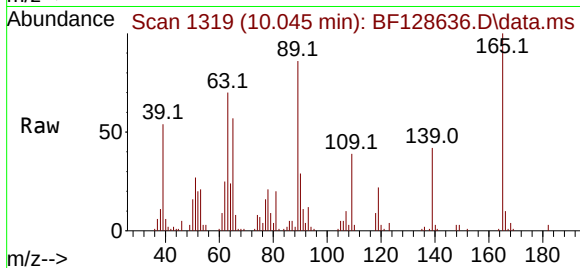
#57
2,4-Dinitrotoluene
Concen: 5.413 ng
RT: 10.045 min Scan# 1319
Delta R.T. -0.012 min
Lab File: BF128636.D
Acq: 02 Jun 2022 10:37

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

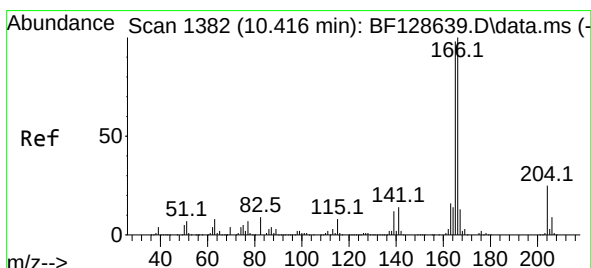
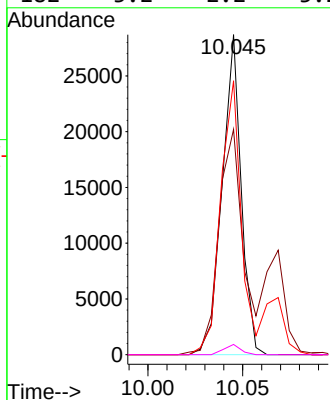
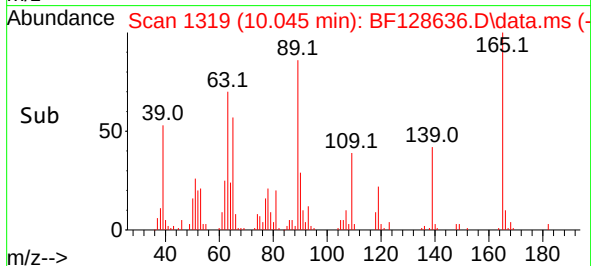


Tgt Ion:165 Resp: 2010
Ion Ratio Lower Upper
165 100
63 70.4 39.8 59.6
89 85.6 60.2 90.2
182 3.2 2.2 3.2

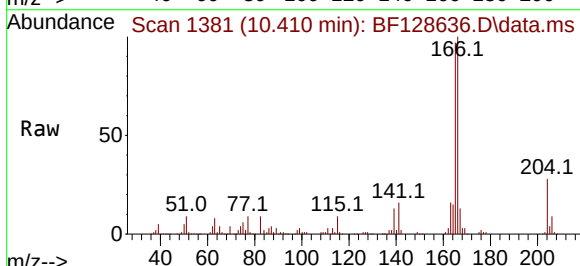
Manual Integrations

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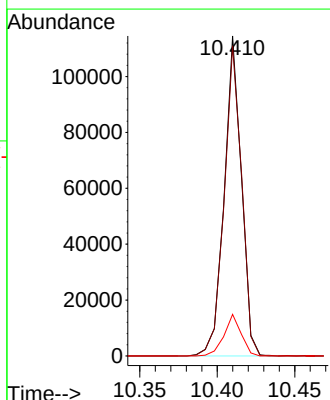
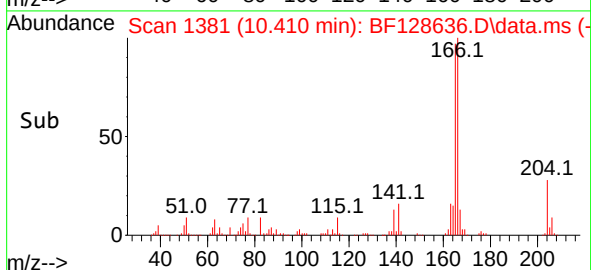
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022

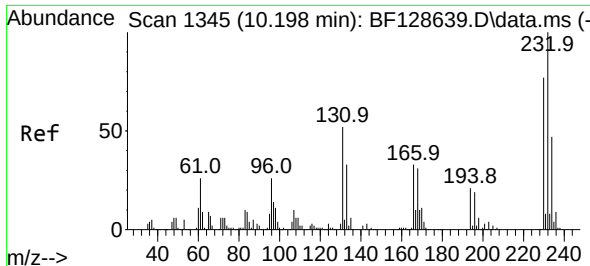


#58
Fluorene
Concen: 6.068 ng
RT: 10.410 min Scan# 1381
Delta R.T. -0.006 min
Lab File: BF128636.D
Acq: 02 Jun 2022 10:37



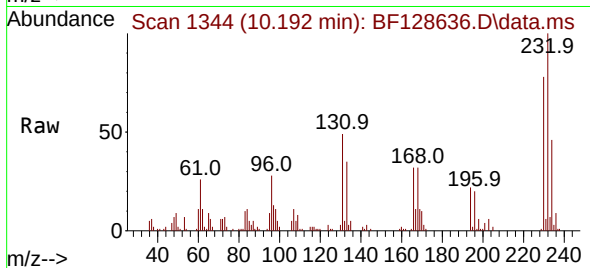
Tgt Ion:166 Resp: 88442
Ion Ratio Lower Upper
166 100
165 96.9 78.1 117.1
167 13.0 10.5 15.7





#59
2,3,4,6-Tetrachlorophenol
Concen: 5.236 ng
RT: 10.192 min Scan# 1344
Delta R.T. -0.006 min
Lab File: BF128636.D
Acq: 02 Jun 2022 10:37

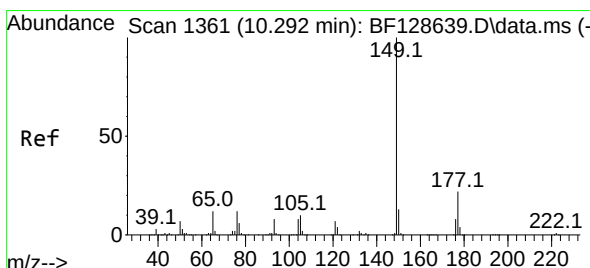
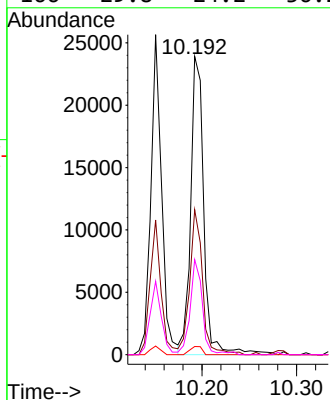
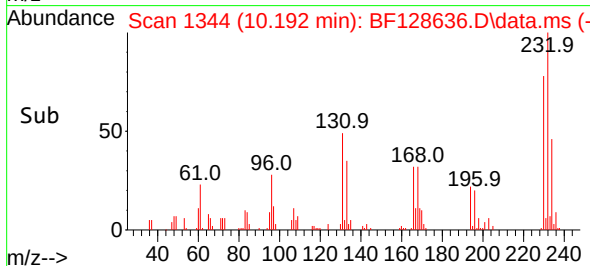
Instrument :
BNA_F
ClientSampleId :
SSTDICC005



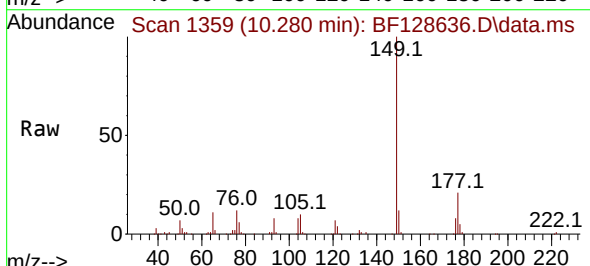
Tgt Ion:232 Resp: 23124
Ion Ratio Lower Upper
232 100
131 46.9 36.1 54.1
130 2.5 1.8 2.8
166 29.8 24.2 36.2

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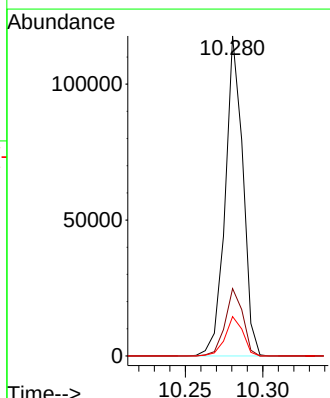
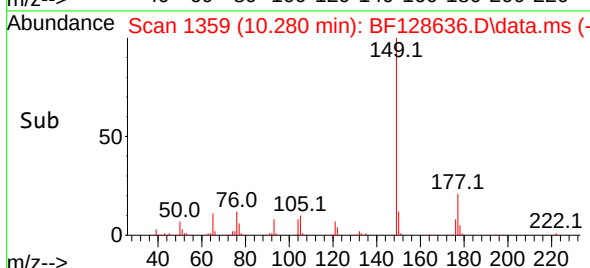
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022

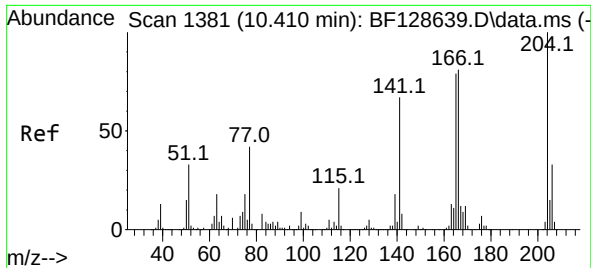


#60
Diethylphthalate
Concen: 5.667 ng
RT: 10.280 min Scan# 1359
Delta R.T. -0.012 min
Lab File: BF128636.D
Acq: 02 Jun 2022 10:37



Tgt Ion:149 Resp: 93262
Ion Ratio Lower Upper
149 100
177 21.1 17.3 25.9
150 12.3 10.2 15.2





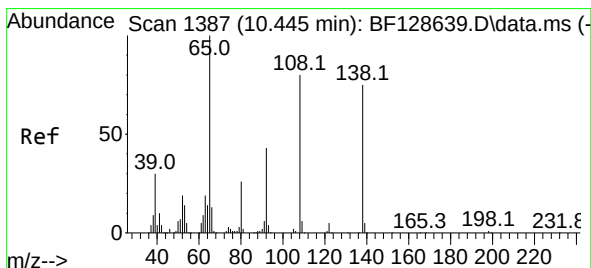
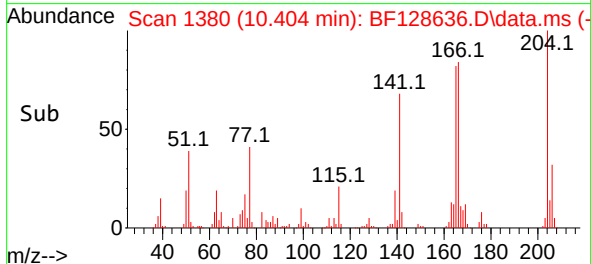
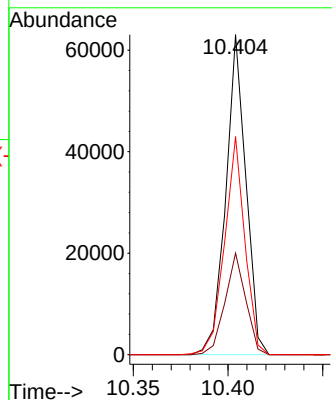
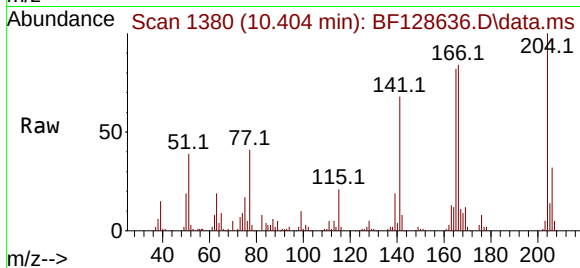
#61
4-Chlorophenyl-phenylether
Concen: 6.304 ng
RT: 10.404 min Scan# 1380
Delta R.T. -0.006 min
Lab File: BF128636.D
Acq: 02 Jun 2022 10:37

Instrument :
BNA_F
ClientSampleId :
SSTDICC005

Tgt Ion:204 Resp: 46618
Ion Ratio Lower Upper
204 100
206 31.7 25.8 38.6
141 68.2 47.0 70.4

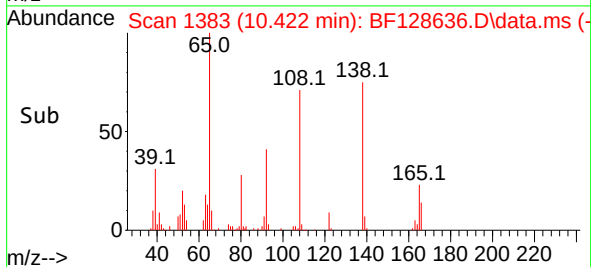
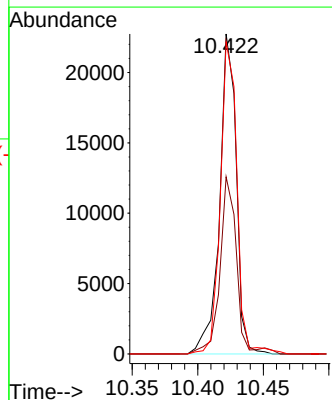
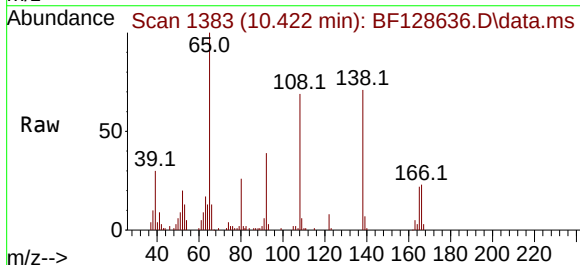
Manual Integrations
APPROVED

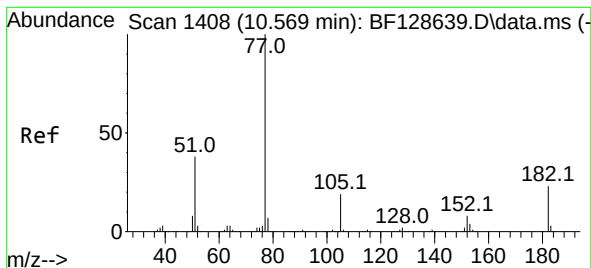
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022



#62
4-Nitroaniline
Concen: 5.841 ng
RT: 10.422 min Scan# 1383
Delta R.T. -0.023 min
Lab File: BF128636.D
Acq: 02 Jun 2022 10:37

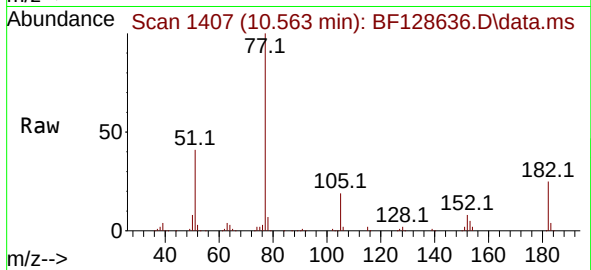
Tgt Ion:138 Resp: 20052
Ion Ratio Lower Upper
138 100
92 55.3 33.5 73.5
108 97.6 61.0 101.0





#63
Azobenzene
Concen: 5.361 ng
RT: 10.563 min Scan# 1407
Delta R.T. -0.006 min
Lab File: BF128636.D
Acq: 02 Jun 2022 10:37

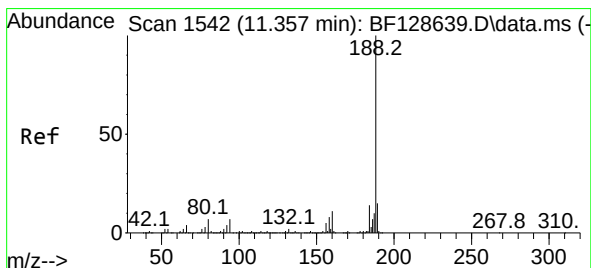
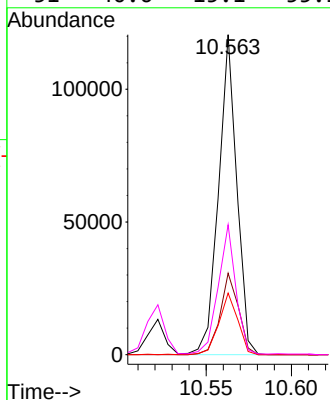
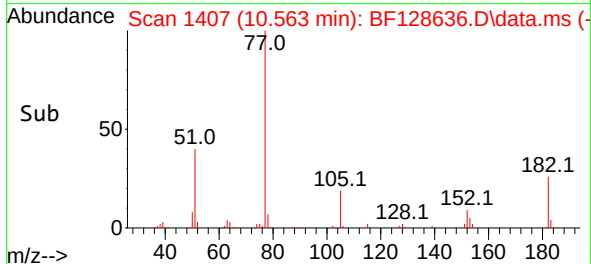
Instrument :
BNA_F
ClientSampleId :
SSTDICC005



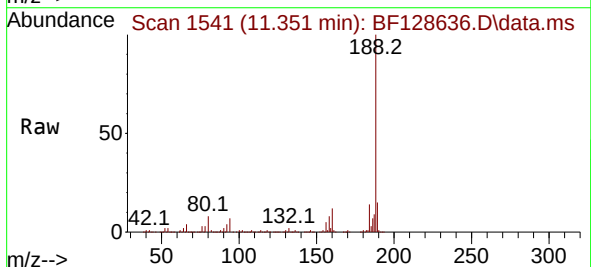
Tgt Ion: 77 Resp: 89820
Ion Ratio Lower Upper
77 100
182 25.4 5.6 45.6
105 19.3 1.6 41.6
51 40.6 15.1 55.1

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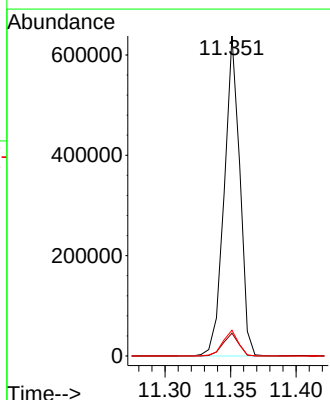
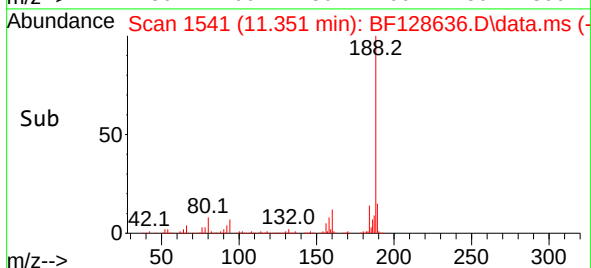
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022

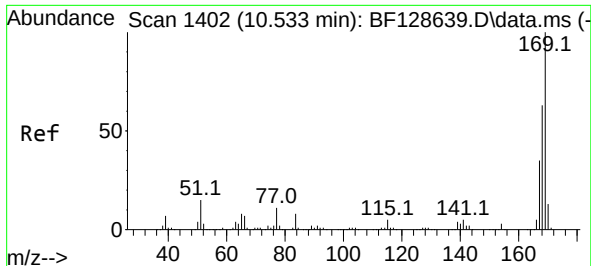


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.351 min Scan# 1541
Delta R.T. -0.006 min
Lab File: BF128636.D
Acq: 02 Jun 2022 10:37



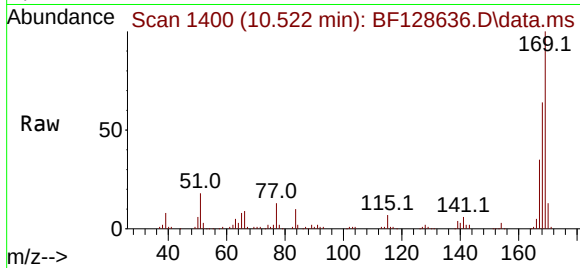
Tgt Ion:188 Resp: 525608
Ion Ratio Lower Upper
188 100
94 7.1 7.0 10.6
80 8.0 7.6 11.4





#66
n-Nitrosodiphenylamine
Concen: 4.932 ng
RT: 10.522 min Scan# 1400
Delta R.T. -0.012 min
Lab File: BF128636.D
Acq: 02 Jun 2022 10:37

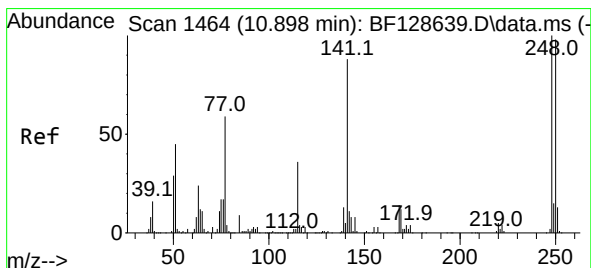
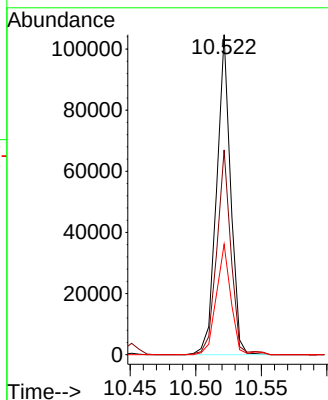
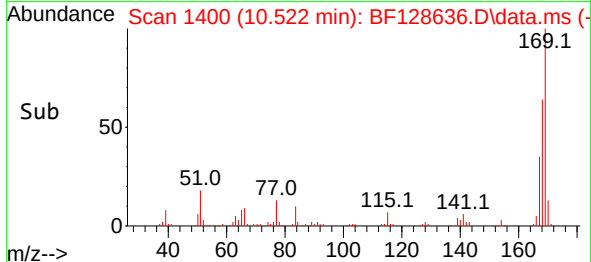
Instrument :
BNA_F
ClientSampleId :
SSTDICC005



Tgt Ion:169 Resp: 77610
Ion Ratio Lower Upper
169 100
168 64.0 50.1 75.1
167 34.5 27.9 41.9

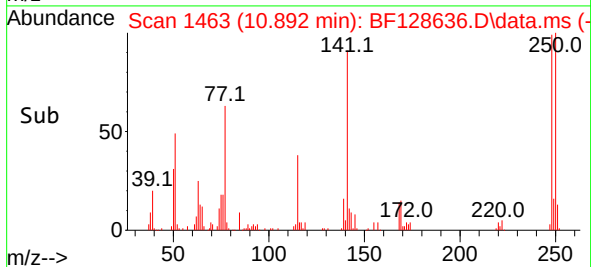
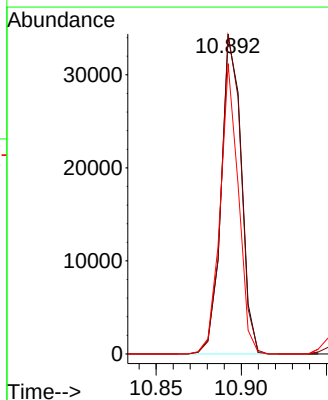
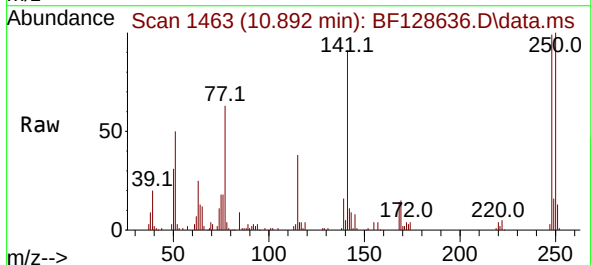
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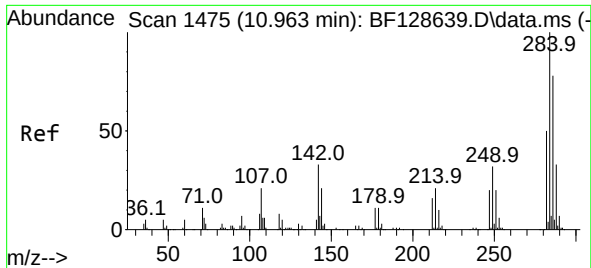
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022



#67
4-Bromophenyl-phenylether
Concen: 5.169 ng
RT: 10.892 min Scan# 1463
Delta R.T. -0.006 min
Lab File: BF128636.D
Acq: 02 Jun 2022 10:37

Tgt Ion:248 Resp: 28071
Ion Ratio Lower Upper
248 100
250 100.7 80.6 120.8
141 91.4 58.9 88.3#





#68
Hexachlorobenzene
Concen: 5.264 ng
RT: 10.957 min Scan# 1474
Delta R.T. -0.006 min
Lab File: BF128636.D
Acq: 02 Jun 2022 10:37

Instrument :

BNA_F

ClientSampleId :

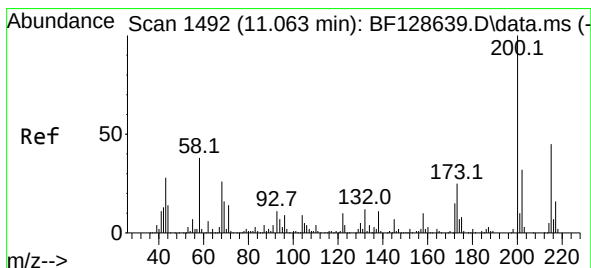
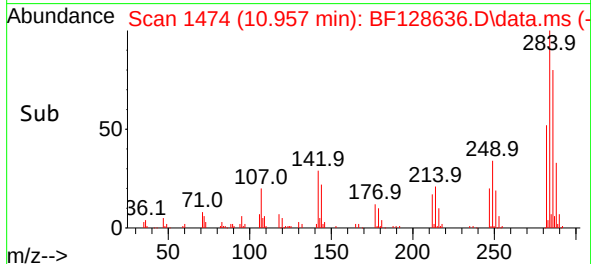
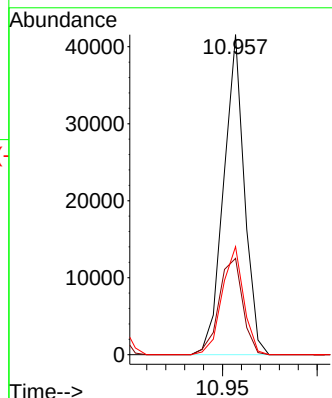
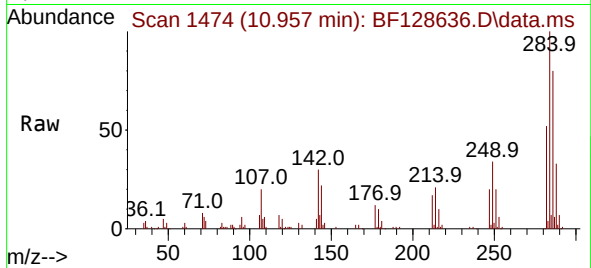
SSTDICC005

Tgt Ion:284 Resp: 31569
Ion Ratio Lower Upper
284 100
142 30.1 29.0 43.4
249 33.7 25.0 37.6

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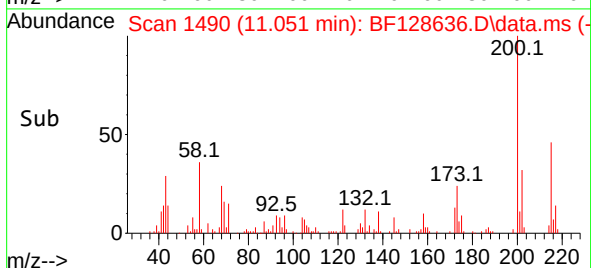
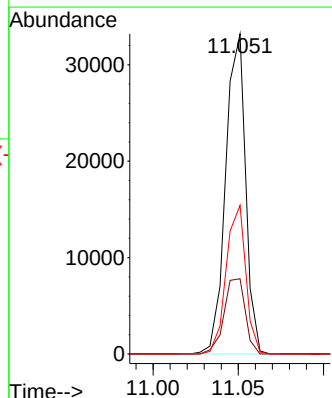
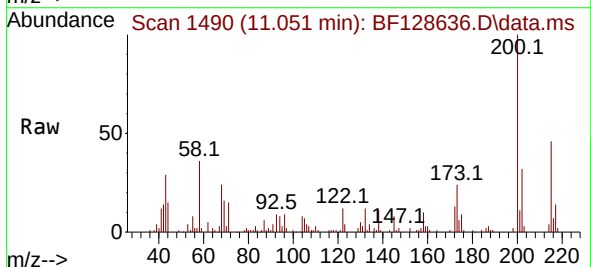
APPROVED

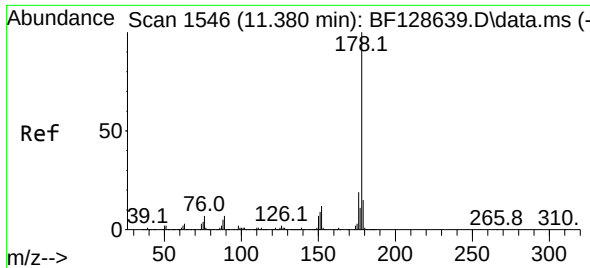
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022



#69
Atrazine
Concen: 5.540 ng
RT: 11.051 min Scan# 1490
Delta R.T. -0.012 min
Lab File: BF128636.D
Acq: 02 Jun 2022 10:37

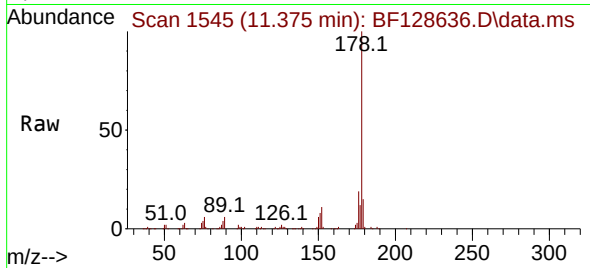
Tgt Ion:200 Resp: 27059
Ion Ratio Lower Upper
200 100
173 23.5 6.3 46.3
215 46.4 28.3 68.3





#71
Phenanthrene
Concen: 5.420 ng
RT: 11.375 min Scan# 1137
Delta R.T. -0.006 min
Lab File: BF128636.D
Acq: 02 Jun 2022 10:37

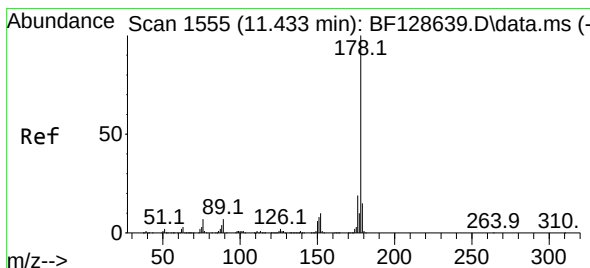
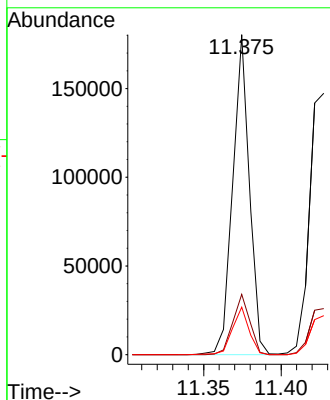
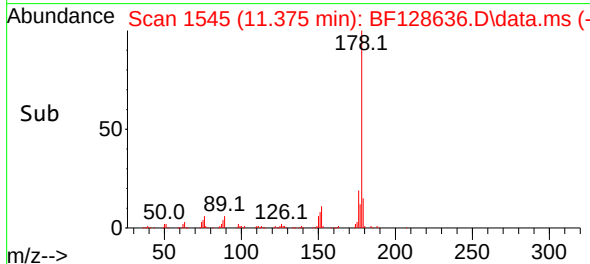
Instrument :
BNA_F
ClientSampleId :
SSTDICC005



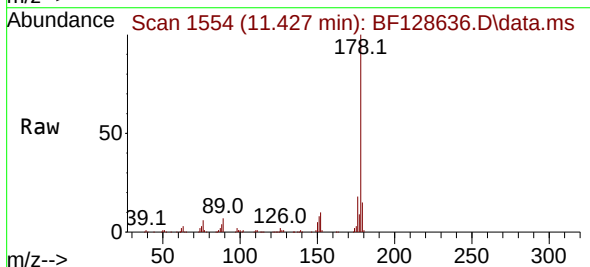
Tgt Ion:178 Resp: 134944
Ion Ratio Lower Upper
178 100
176 18.9 16.0 24.0
179 14.9 12.6 19.0

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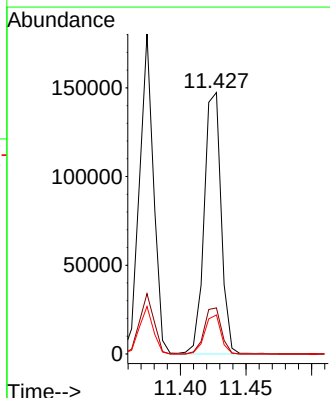
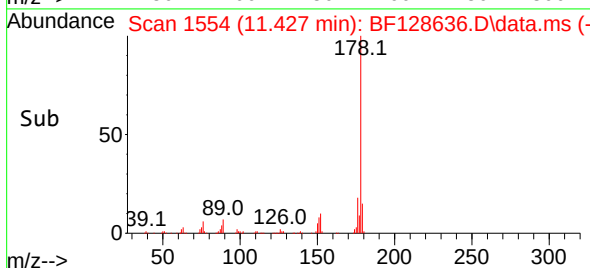
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022

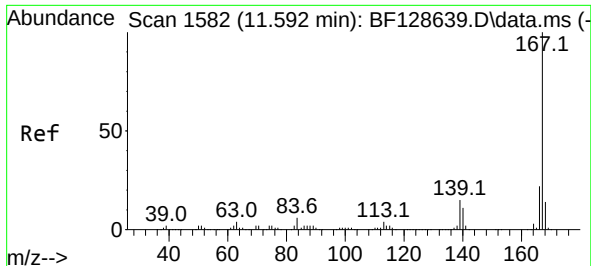


#72
Anthracene
Concen: 5.357 ng
RT: 11.427 min Scan# 1554
Delta R.T. -0.006 min
Lab File: BF128636.D
Acq: 02 Jun 2022 10:37



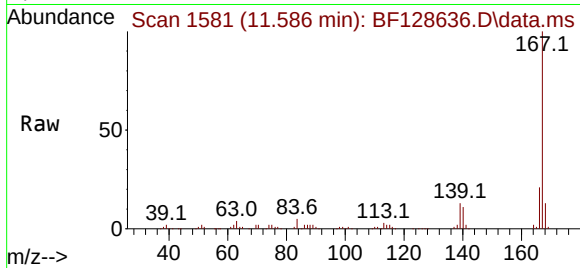
Tgt Ion:178 Resp: 133241
Ion Ratio Lower Upper
178 100
176 17.6 15.4 23.2
179 14.9 12.6 19.0





#73
 Carbazole
 Concen: 5.283 ng
 RT: 11.586 min Scan# 11581
 Delta R.T. -0.006 min
 Lab File: BF128636.D
 Acq: 02 Jun 2022 10:37

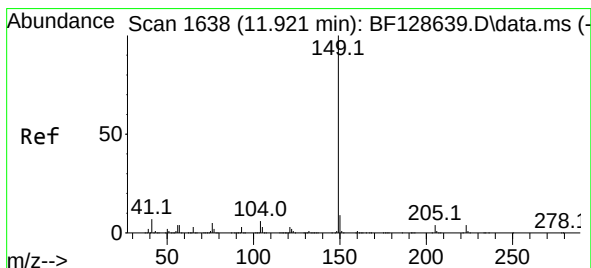
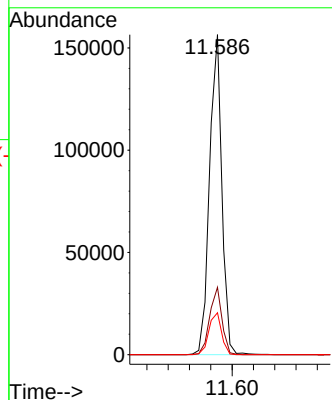
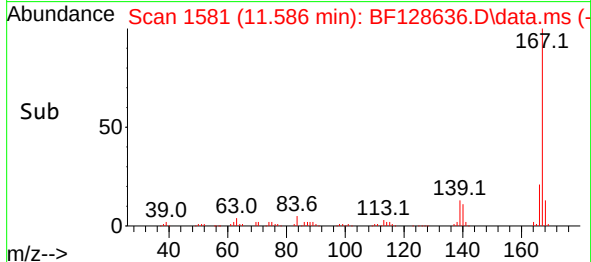
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005



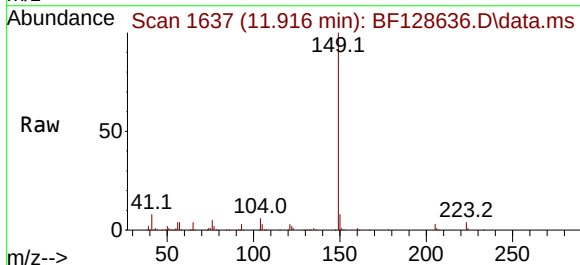
Tgt Ion:167 Resp: 125924
 Ion Ratio Lower Upper
 167 100
 166 21.0 17.7 26.5
 139 13.1 11.2 16.8

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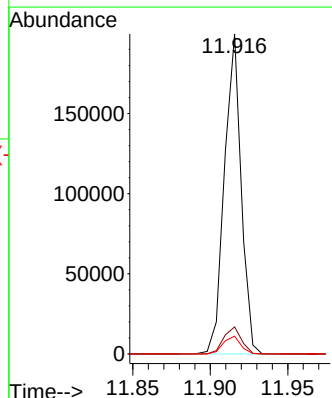
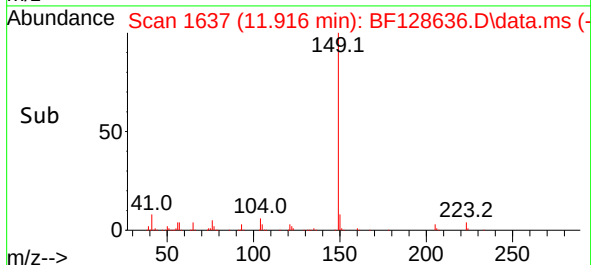
Reviewed By :Christian Giraldo 06/03/2022
 Supervised By :Jagrut Upadhyay 06/03/2022

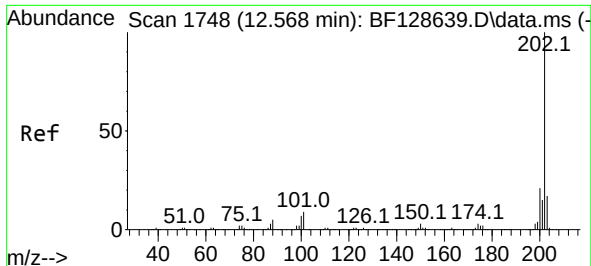


#74
 Di-n-butylphthalate
 Concen: 5.341 ng
 RT: 11.916 min Scan# 1637
 Delta R.T. -0.006 min
 Lab File: BF128636.D
 Acq: 02 Jun 2022 10:37



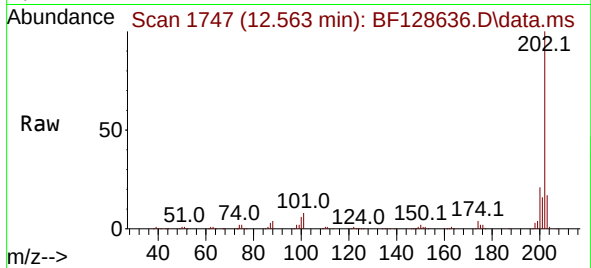
Tgt Ion:149 Resp: 149835
 Ion Ratio Lower Upper
 149 100
 150 8.5 7.5 11.3
 104 5.6 4.4 6.6





#75
Fluoranthene
Concen: 4.824 ng
RT: 12.563 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF128636.D
Acq: 02 Jun 2022 10:37

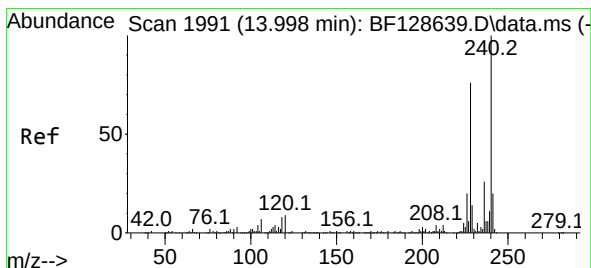
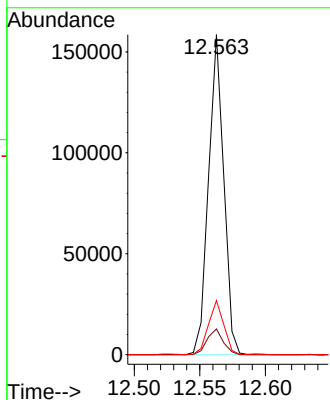
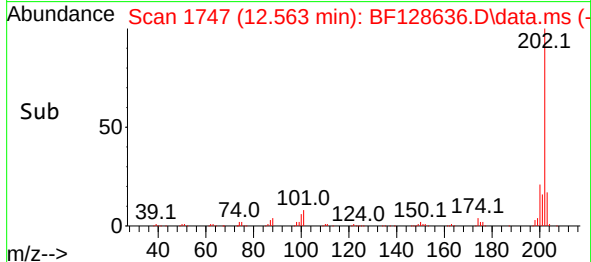
Instrument :
BNA_F
ClientSampleId :
SSTDICC005



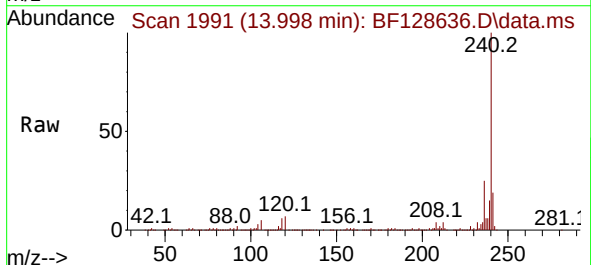
Tgt Ion:202 Resp: 128414
Ion Ratio Lower Upper
202 100
101 8.1 0.0 31.4
203 16.9 0.0 38.0

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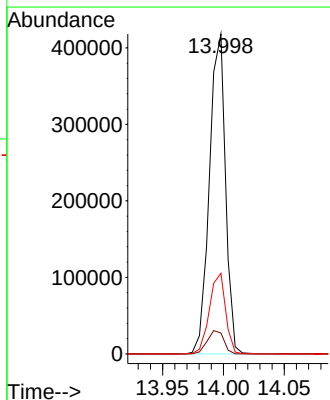
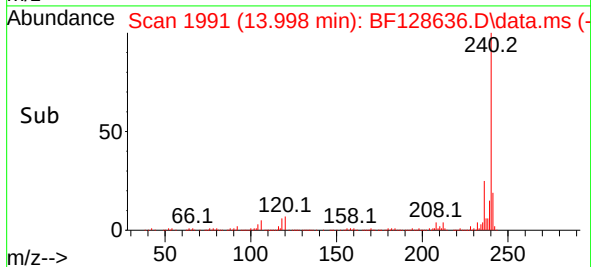
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022

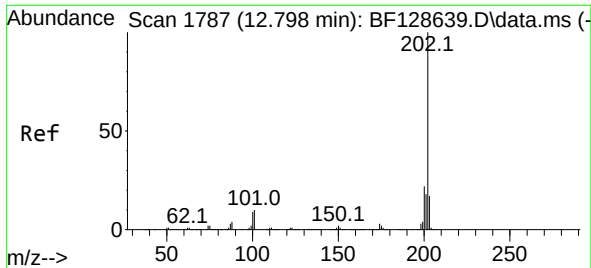


#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.998 min Scan# 1991
Delta R.T. 0.000 min
Lab File: BF128636.D
Acq: 02 Jun 2022 10:37



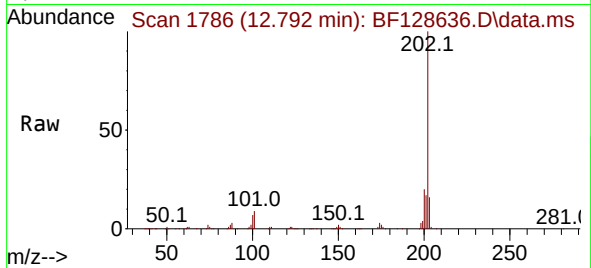
Tgt Ion:240 Resp: 384147
Ion Ratio Lower Upper
240 100
120 6.6 8.9 13.3#
236 25.2 20.8 31.2





#78
Pyrene
Concen: 4.654 ng
RT: 12.792 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF128636.D
Acq: 02 Jun 2022 10:37

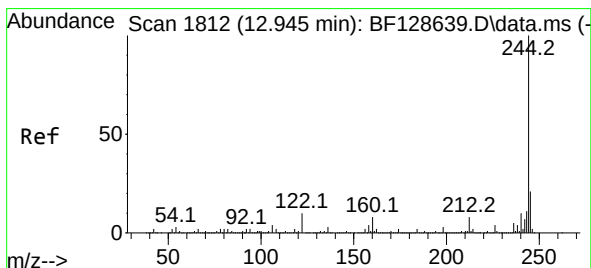
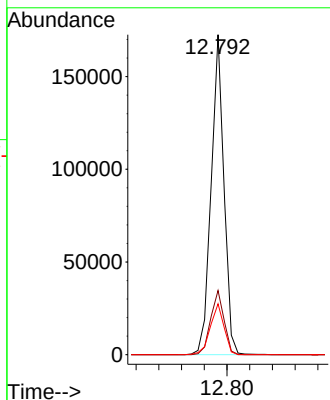
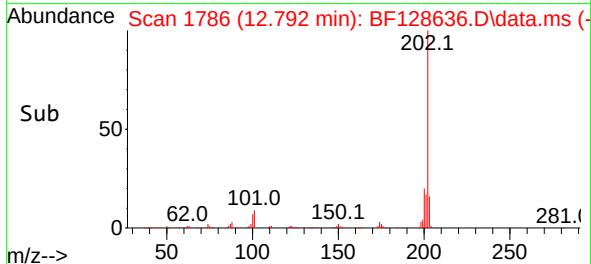
Instrument :
BNA_F
ClientSampleId :
SSTDICC005



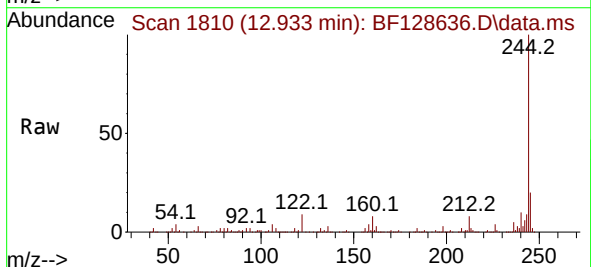
Tgt Ion:202 Resp: 134670
Ion Ratio Lower Upper
202 100
200 20.0 17.7 26.5
203 15.9 14.6 21.8

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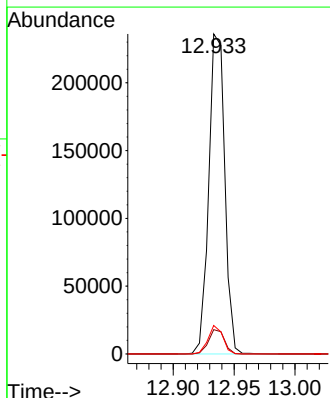
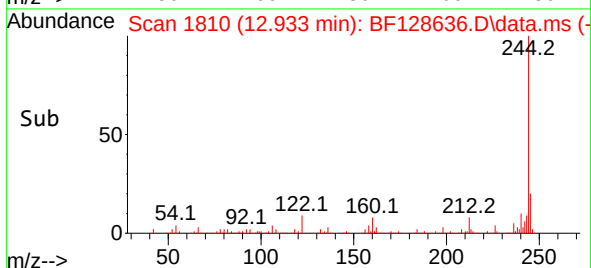
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022

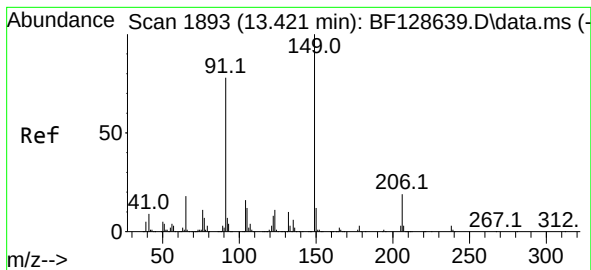


#79
Terphenyl-d14
Concen: 10.844 ng
RT: 12.933 min Scan# 1810
Delta R.T. -0.012 min
Lab File: BF128636.D
Acq: 02 Jun 2022 10:37



Tgt Ion:244 Resp: 215624
Ion Ratio Lower Upper
244 100
212 7.6 6.1 9.1
122 8.9 8.8 13.2





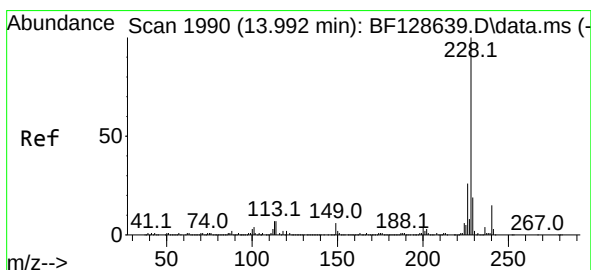
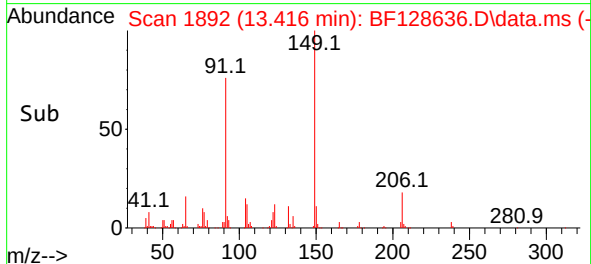
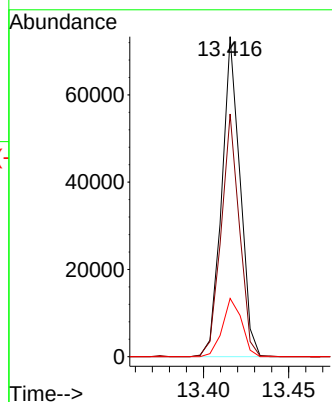
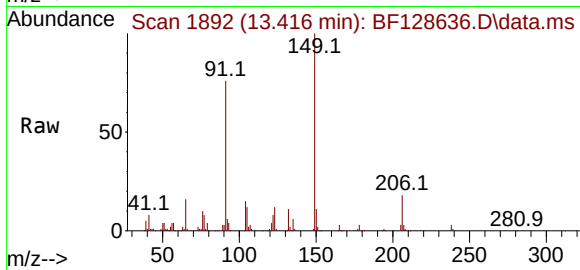
#80
Butylbenzylphthalate
Concen: 4.497 ng
RT: 13.416 min Scan# 1892
Delta R.T. -0.006 min
Lab File: BF128636.D
Acq: 02 Jun 2022 10:37

Instrument :
BNA_F
ClientSampleId :
SSTDICC005

Tgt Ion:149 Resp: 5489
Ion Ratio Lower Upper
149 100
91 75.9 61.2 91.8
206 18.2 15.7 23.5

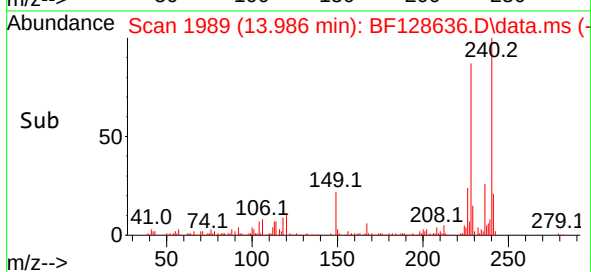
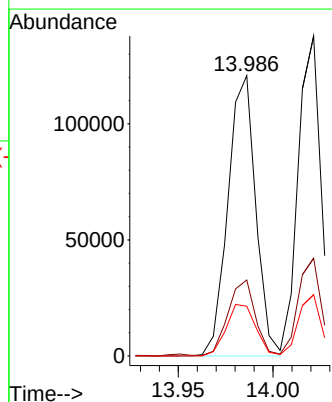
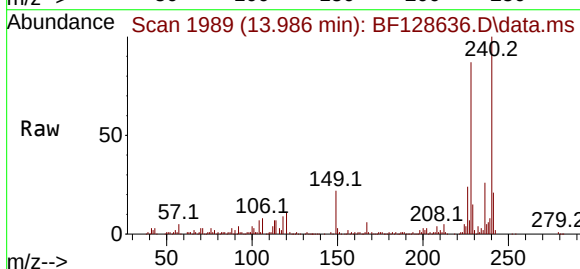
Manual Integrations
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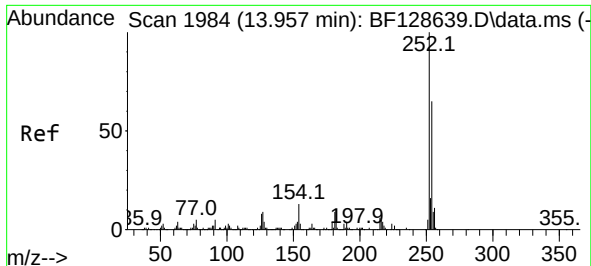
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022



#81
Benzo(a)anthracene
Concen: 5.397 ng
RT: 13.986 min Scan# 1989
Delta R.T. -0.006 min
Lab File: BF128636.D
Acq: 02 Jun 2022 10:37

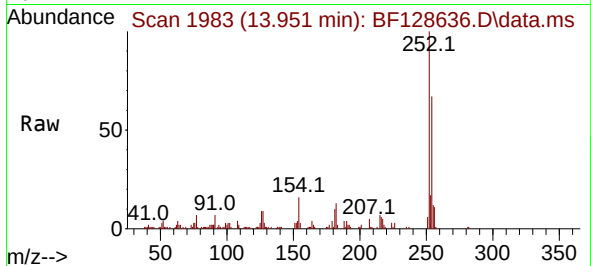
Tgt Ion:228 Resp: 123231
Ion Ratio Lower Upper
228 100
226 27.1 22.1 33.1
229 17.8 15.8 23.8





#82
3,3'-Dichlorobenzidine
Concen: 4.805 ng
RT: 13.951 min Scan# 1983
Delta R.T. -0.006 min
Lab File: BF128636.D
Acq: 02 Jun 2022 10:37

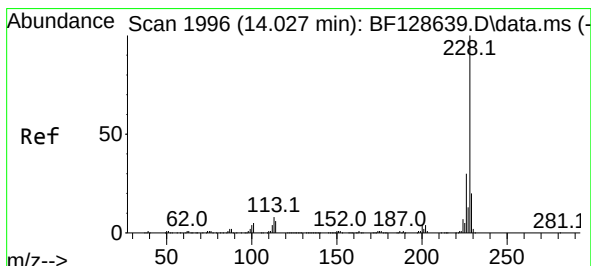
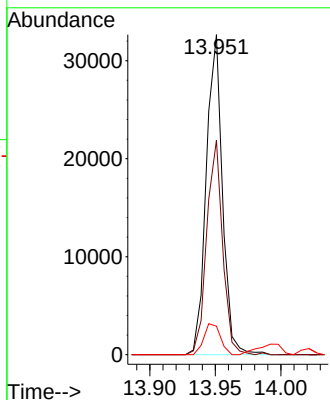
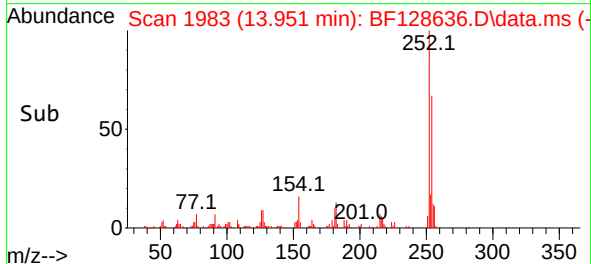
Instrument :
BNA_F
ClientSampleId :
SSTDICC005



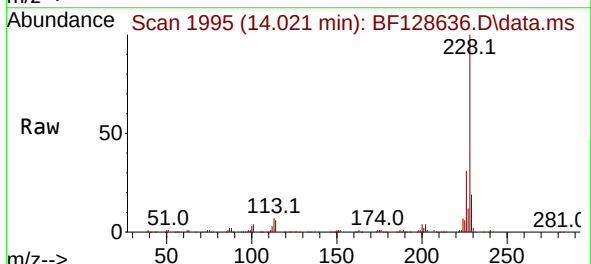
Tgt Ion:252 Resp: 28094
Ion Ratio Lower Upper
252 100
254 67.1 50.2 75.4
126 8.9 8.2 12.4

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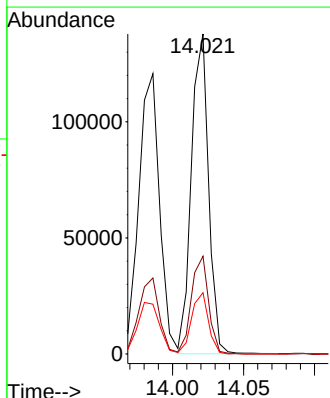
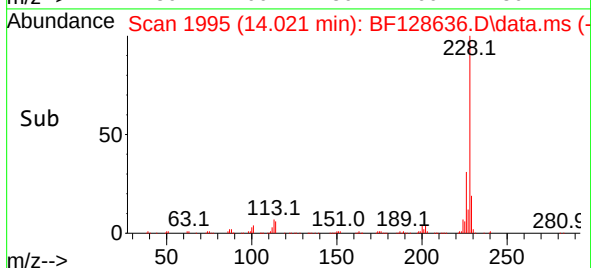
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022

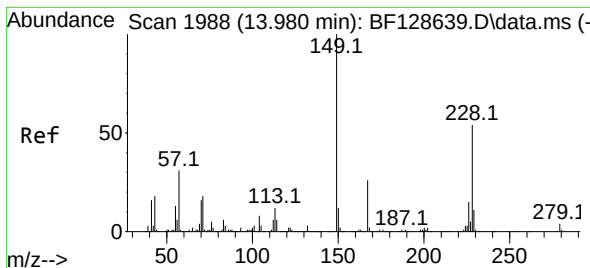


#83
Chrysene
Concen: 4.956 ng
RT: 14.021 min Scan# 1995
Delta R.T. -0.006 min
Lab File: BF128636.D
Acq: 02 Jun 2022 10:37



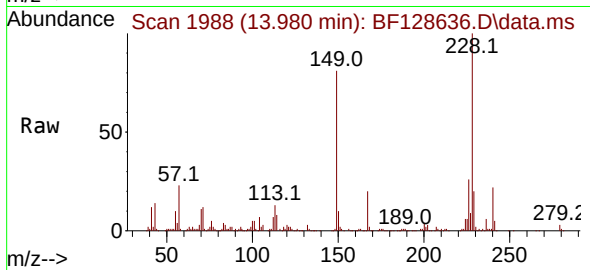
Tgt Ion:228 Resp: 115891
Ion Ratio Lower Upper
228 100
226 30.6 24.3 36.5
229 19.1 15.9 23.9





#84
Bis(2-ethylhexyl)phthalate
Concen: 4.977 ng
RT: 13.980 min Scan# 1988
Delta R.T. 0.000 min
Lab File: BF128636.D
Acq: 02 Jun 2022 10:37

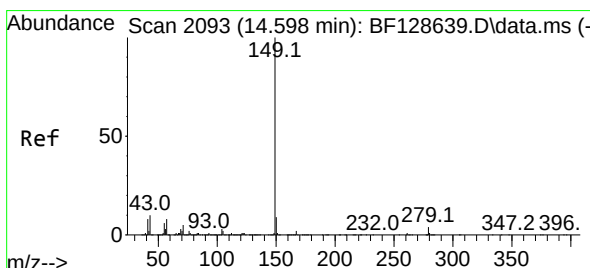
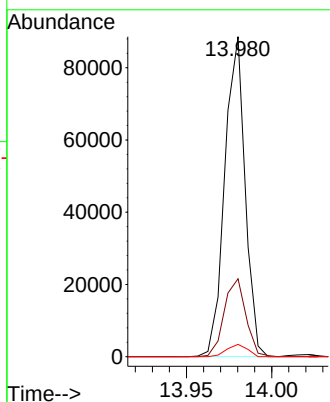
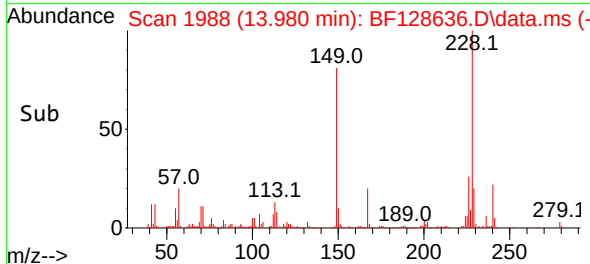
Instrument :
BNA_F
ClientSampleId :
SSTDICC005



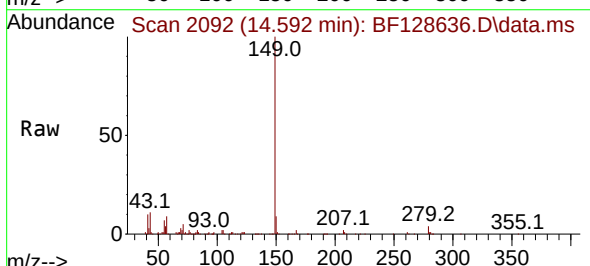
Tgt Ion:149 Resp: 73474
Ion Ratio Lower Upper
149 100
167 24.4 21.0 31.4
279 3.9 3.1 4.7

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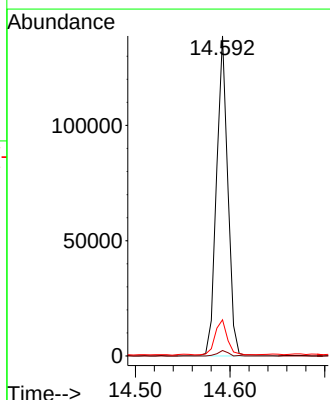
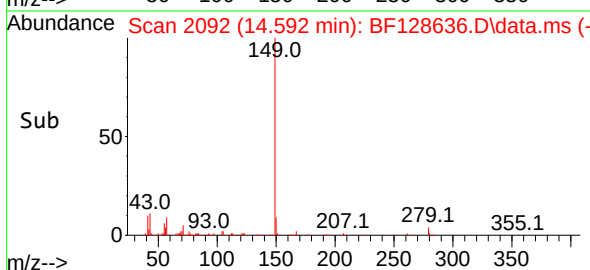
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022

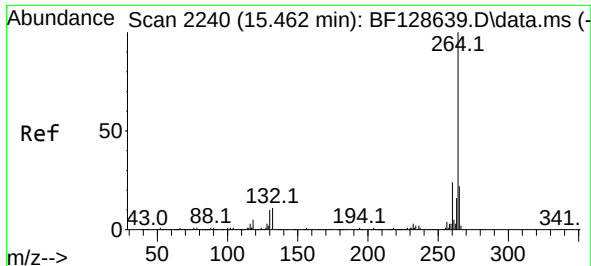


#85
Di-n-octyl phthalate
Concen: 4.428 ng
RT: 14.592 min Scan# 2092
Delta R.T. -0.006 min
Lab File: BF128636.D
Acq: 02 Jun 2022 10:37



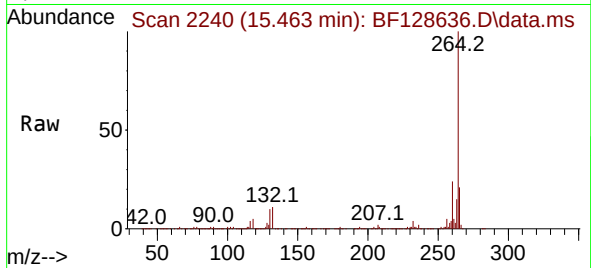
Tgt Ion:149 Resp: 115066
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 11.7 9.2 13.8





#86
Perylene-d12
Concen: 20.000 ng
RT: 15.463 min Scan# 21
Delta R.T. 0.000 min
Lab File: BF128636.D
Acq: 02 Jun 2022 10:37

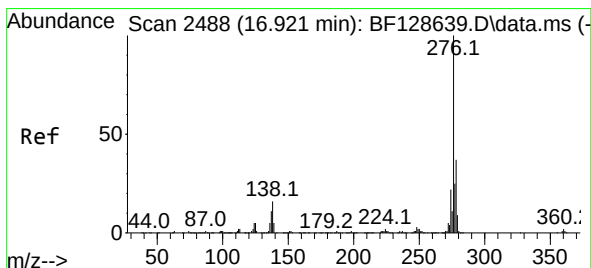
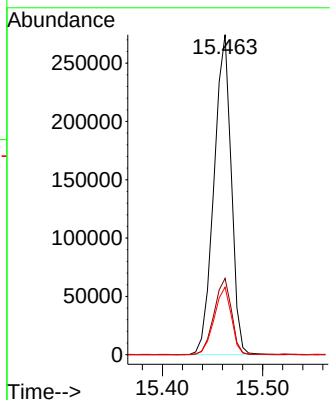
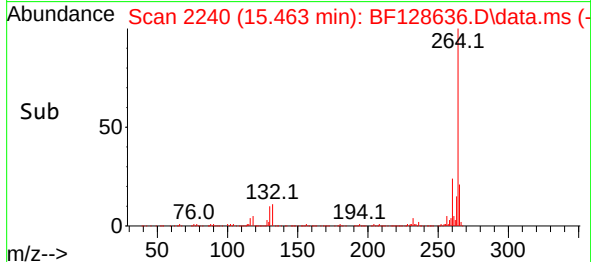
Instrument :
BNA_F
ClientSampleId :
SSTDICC005



Tgt Ion:264 Resp: 328289
Ion Ratio Lower Upper
264 100
260 23.8 18.4 27.6
265 21.1 17.2 25.8

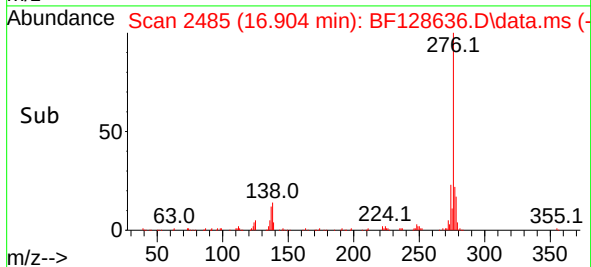
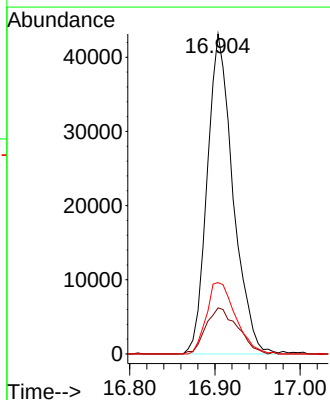
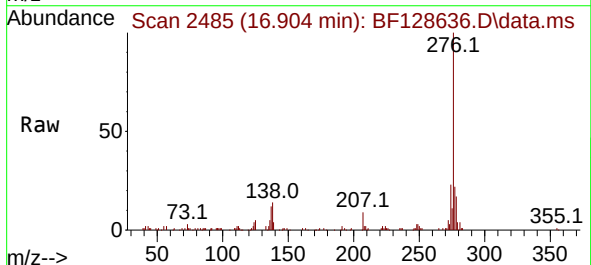
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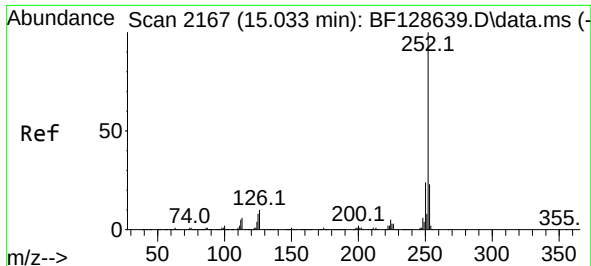
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022



#87
Indeno(1,2,3-cd)pyrene
Concen: 4.689 ng
RT: 16.904 min Scan# 2485
Delta R.T. -0.018 min
Lab File: BF128636.D
Acq: 02 Jun 2022 10:37

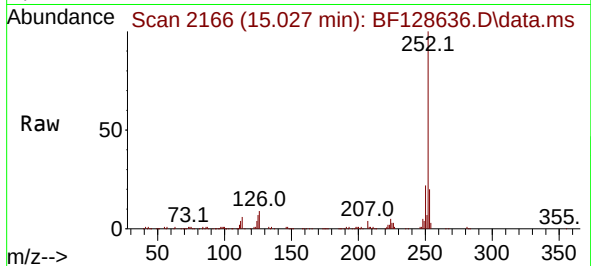
Tgt Ion:276 Resp: 90800
Ion Ratio Lower Upper
276 100
138 17.8 21.1 31.7#
277 25.2 20.3 30.5





#88
Benzo(b)fluoranthene
Concen: 5.169 ng
RT: 15.027 min Scan# 2166
Delta R.T. -0.006 min
Lab File: BF128636.D
Acq: 02 Jun 2022 10:37

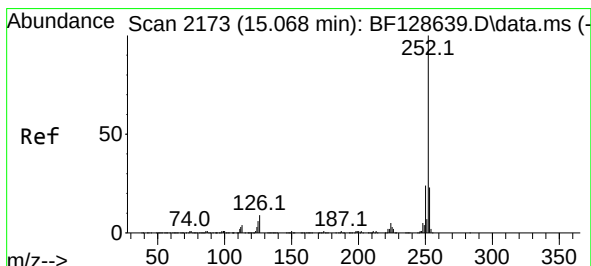
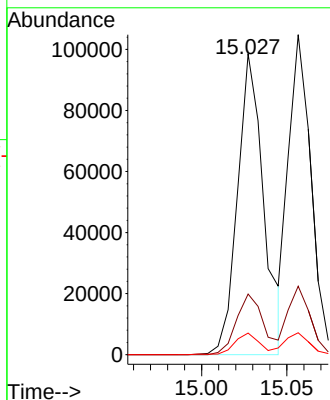
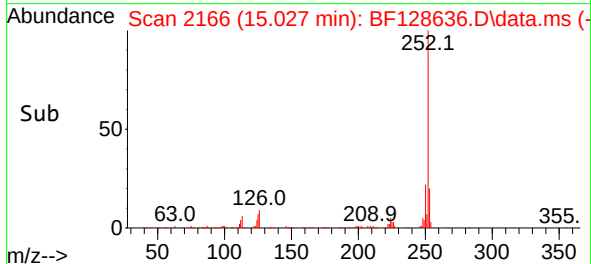
Instrument :
BNA_F
ClientSampleId :
SSTDICC005



Tgt Ion:252 Resp: 105569
Ion Ratio Lower Upper
252 100
253 20.2 17.7 26.5
125 7.2 8.0 12.0

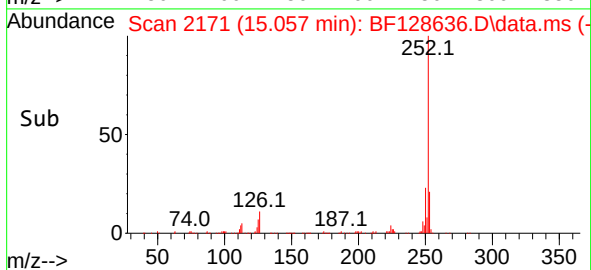
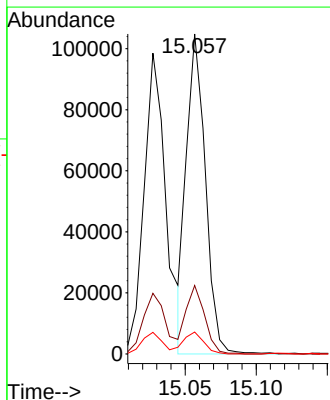
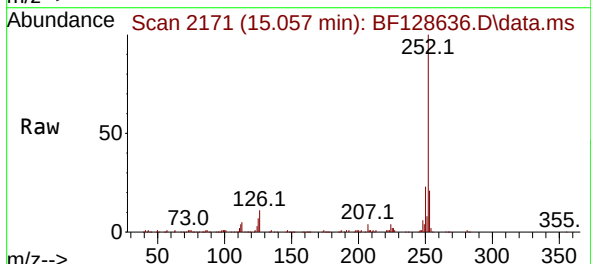
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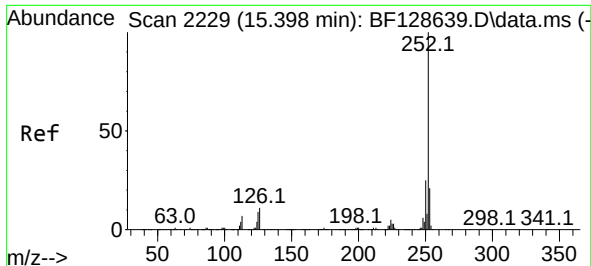
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022



#89
Benzo(k)fluoranthene
Concen: 5.143 ng
RT: 15.057 min Scan# 2171
Delta R.T. -0.012 min
Lab File: BF128636.D
Acq: 02 Jun 2022 10:37

Tgt Ion:252 Resp: 97303
Ion Ratio Lower Upper
252 100
253 21.4 17.8 26.6
125 6.9 8.3 12.5





#90
Benzo(a)pyrene
Concen: 4.918 ng
RT: 15.392 min Scan# 211
Delta R.T. -0.006 min
Lab File: BF128636.D
Acq: 02 Jun 2022 10:37

Instrument :

BNA_F

ClientSampleId :

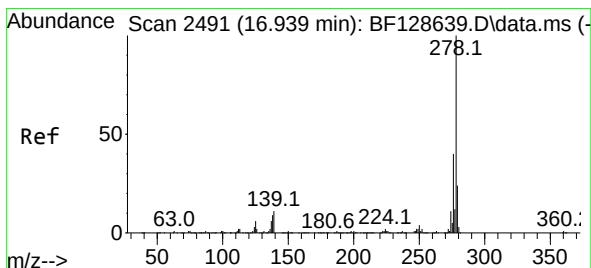
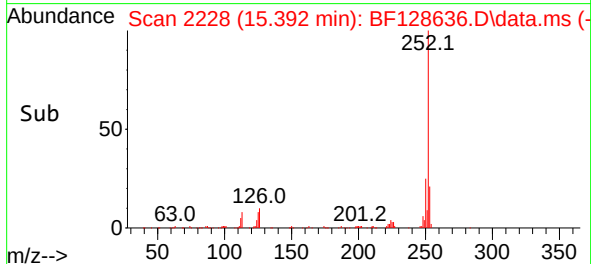
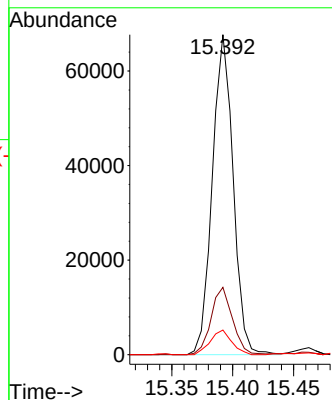
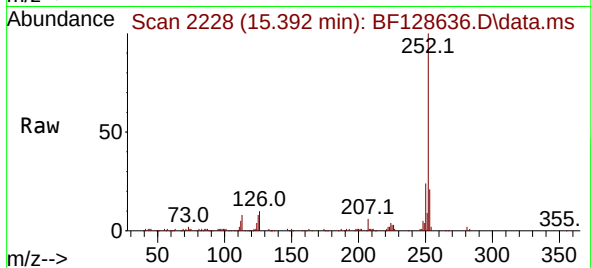
SSTDICC005

Tgt Ion:252 Resp: 80574
Ion Ratio Lower Upper
252 100
253 21.0 17.0 25.6
125 7.7 8.8 13.2

Manual Integrations

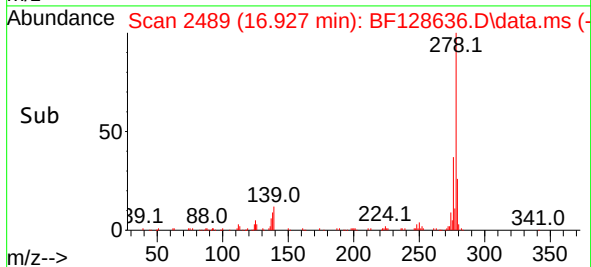
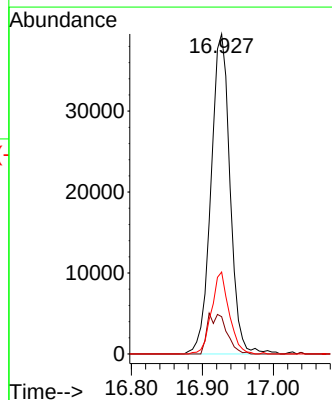
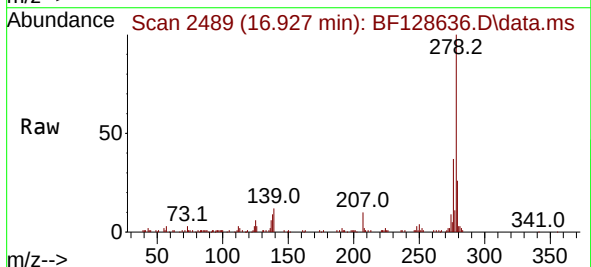
APPROVED

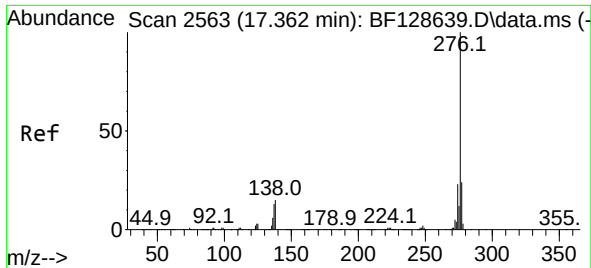
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022



#91
Dibenzo(a,h)anthracene
Concen: 4.582 ng
RT: 16.927 min Scan# 2489
Delta R.T. -0.012 min
Lab File: BF128636.D
Acq: 02 Jun 2022 10:37

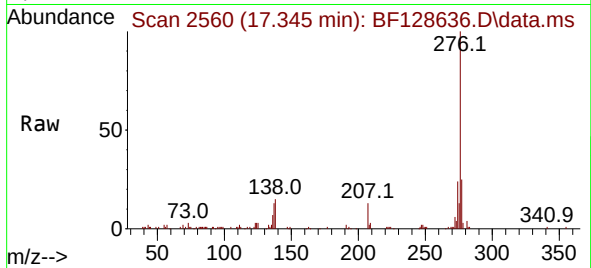
Tgt Ion:278 Resp: 73557
Ion Ratio Lower Upper
278 100
139 11.7 12.8 19.2#
279 25.6 18.6 28.0





#92
 Benzo(g,h,i)perylene
 Concen: 4.510 ng
 RT: 17.345 min Scan# 21
 Delta R.T. -0.018 min
 Lab File: BF128636.D
 Acq: 02 Jun 2022 10:37

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005



Tgt Ion: 276 Resp: 71810
 Ion Ratio Lower Upper
 276 100
 277 24.6 19.1 28.7
 138 15.2 18.0 27.0

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

