

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF020922\
 Data File : BF126824.D
 Acq On : 09 Feb 2022 14:24
 Operator : CG\JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 02/10/2022
 Supervised By : Jagrut Upadhyay 02/11/2022

Quant Time: Feb 10 00:18:09 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF020922.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Feb 10 00:15:47 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.940	152	123810	20.000	ng	0.00
21) Naphthalene-d8	8.222	136	509995	20.000	ng	0.00
39) Acenaphthene-d10	9.981	164	258405	20.000	ng	0.00
64) Phenanthrene-d10	11.475	188	458229	20.000	ng	0.00
76) Chrysene-d12	14.116	240	299466	20.000	ng	0.00
86) Perylene-d12	15.627	264	224438	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.546	112	94664	10.472	ng	-0.01
7) Phenol-d6	6.545	99	127481	10.195	ng	-0.02
23) Nitrobenzene-d5	7.498	82	119074	8.738	ng	-0.01
42) 2,4,6-Tribromophenol	10.769	330	28721	10.710	ng	0.00
45) 2-Fluorobiphenyl	9.292	172	208375	13.352	ng	-0.01
79) Terphenyl-d14	13.057	244	227134	12.688	ng	0.00
Target Compounds						
						Qvalue
3) Pyridine	3.540	79	57004	4.595	ng	96
4) n-Nitrosodimethylamine	3.487	42	26520	6.921	ng	92
6) Aniline	6.598	93	74221m	4.652	ng	
8) 2-Chlorophenol	6.722	128	49805	6.026	ng	96
9) Benzaldehyde	6.493	77	36977	4.700	ng	98
10) Phenol	6.557	94	63476	4.743	ng	97
11) bis(2-Chloroethyl)ether	6.669	93	49653	4.605	ng	100
12) 1,3-Dichlorobenzene	6.881	146	54797	5.888	ng	98
13) 1,4-Dichlorobenzene	6.957	146	55441	5.894	ng	98
14) 1,2-Dichlorobenzene	7.110	146	53469	5.849	ng	99
15) Benzyl Alcohol	7.075	79	46923	4.697	ng	99
16) 2,2'-oxybis(1-Chloropr...	7.210	45	82071	7.065	ng	98
17) 2-Methylphenol	7.175	107	42597	5.241	ng	98
18) Hexachloroethane	7.451	117	20553	5.578	ng	92
19) n-Nitroso-di-n-propyla...	7.340	70	39740	4.827	ng	99
20) 3+4-Methylphenols	7.328	107	56691	5.538	ng	90
22) Acetophenone	7.345	105	77287	5.237	ng	# 96
24) Nitrobenzene	7.516	77	56960	4.211	ng	99
25) Isophorone	7.751	82	100440	4.295	ng	99
26) 2-Nitrophenol	7.834	139	20527	4.553	ng	98
27) 2,4-Dimethylphenol	7.863	122	38842	4.933	ng	98
28) bis(2-Chloroethoxy)met...	7.963	93	63546	4.284	ng	100
29) 2,4-Dichlorophenol	8.069	162	37506	4.839	ng	96
30) 1,2,4-Trichlorobenzene	8.163	180	42696	5.122	ng	99
31) Naphthalene	8.245	128	154160	5.783	ng	99
32) Benzoic acid	7.916	122	20120	3.311	ng	93
33) 4-Chloroaniline	8.292	127	58779	5.457	ng	# 90
34) Hexachlorobutadiene	8.357	225	25330	4.848	ng	97
35) Caprolactam	8.616	113	11988	4.250	ng	# 91
36) 4-Chloro-3-methylphenol	8.757	107	47026	4.760	ng	98
37) 2-Methylnaphthalene	8.934	142	97920	5.961	ng	100
38) 1-Methylnaphthalene	9.034	142	95317	6.029	ng	99
40) 1,2,4,5-Tetrachloroben...	9.098	216	38143	5.127	ng	98
41) Hexachlorocyclopentadiene	9.086	237	17285	4.031	ng	99
43) 2,4,6-Trichlorophenol	9.204	196	25956	4.952	ng	97
44) 2,4,5-Trichlorophenol	9.239	196	28048	5.126	ng	95

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF020922\
 Data File : BF126824.D
 Acq On : 09 Feb 2022 14:24
 Operator : CG\JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

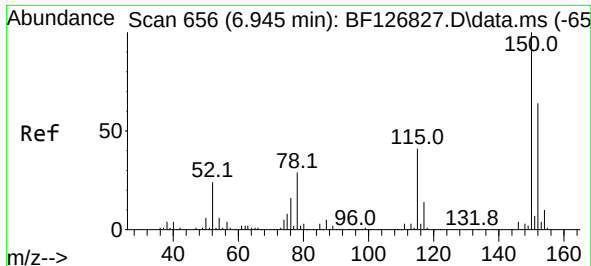
Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 02/10/2022
 Supervised By : Jagrut Upadhyay 02/11/2022

Quant Time: Feb 10 00:18:09 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF020922.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Feb 10 00:15:47 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) 1,1'-Biphenyl	9.398	154	120371	6.360	ng	99
47) 2-Chloronaphthalene	9.422	162	85788	5.718	ng	98
48) 2-Nitroaniline	9.516	65	29243	4.781	ng	98
49) Acenaphthylene	9.839	152	142372	6.147	ng	99
50) Dimethylphthalate	9.692	163	105157	5.887	ng	100
51) 2,6-Dinitrotoluene	9.757	165	19116	5.210	ng	93
52) Acenaphthene	10.016	154	86705	5.871	ng	97
53) 3-Nitroaniline	9.928	138	23135	5.533	ng	98
55) Dibenzofuran	10.186	168	125852	5.773	ng	96
56) 4-Nitrophenol	10.069	139	15256	4.818	ng	91
57) 2,4-Dinitrotoluene	10.157	165	24762	4.979	ng	96
58) Fluorene	10.528	166	98985	6.137	ng	100
59) 2,3,4,6-Tetrachlorophenol	10.298	232	21419	4.522	ng	99
60) Diethylphthalate	10.392	149	107463	6.123	ng	99
61) 4-Chlorophenyl-phenyle...	10.522	204	45384	5.563	ng	91
62) 4-Nitroaniline	10.533	138	21653	5.458	ng	91
63) Azobenzene	10.681	77	124064	5.095	ng	98
66) n-Nitrosodiphenylamine	10.633	169	84813	5.756	ng	96
67) 4-Bromophenyl-phenylether	11.010	248	27046	5.157	ng	93
68) Hexachlorobenzene	11.075	284	30042	5.235	ng	96
69) Atrazine	11.157	200	25160	5.262	ng	99
70) Pentachlorophenol	11.269	266	12223	3.650	ng	97
71) Phenanthrene	11.492	178	146326	5.766	ng	98
72) Anthracene	11.545	178	143920	5.662	ng	99
73) Carbazole	11.698	167	130447	5.440	ng	98
74) Di-n-butylphthalate	12.027	149	161958	5.825	ng	98
75) Fluoranthene	12.686	202	137901	5.342	ng	98
77) Benzidine	12.810	184	40531	5.900	ng	99
78) Pyrene	12.916	202	137217	5.734	ng	99
80) Butylbenzylphthalate	13.533	149	58125	5.853	ng	95
81) Benzo(a)anthracene	14.104	228	112495	5.630	ng	100
82) 3,3'-Dichlorobenzidine	14.069	252	31045	5.425	ng	99
83) Chrysene	14.139	228	104190	5.507	ng	99
84) Bis(2-ethylhexyl)phtha...	14.086	149	88152	6.823	ng	97
85) Di-n-octyl phthalate	14.704	149	118231	6.418	ng	99
87) Indeno(1,2,3-cd)pyrene	17.157	276	69736	5.094	ng	99
88) Benzo(b)fluoranthene	15.174	252	77589	5.287	ng	99
89) Benzo(k)fluoranthene	15.204	252	86083	5.880	ng	99
90) Benzo(a)pyrene	15.557	252	61154	5.228	ng	97
91) Dibenzo(a,h)anthracene	17.180	278	57871	5.161	ng	98
92) Benzo(g,h,i)perylene	17.621	276	56967	5.144	ng	97

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



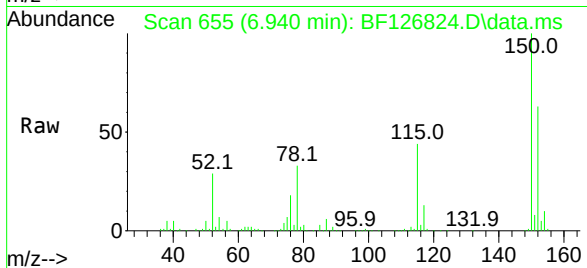
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.940 min Scan# 61
Delta R.T. -0.005 min
Lab File: BF126824.D
Acq: 09 Feb 2022 14:24

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

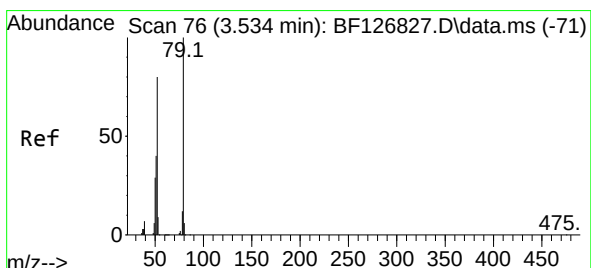
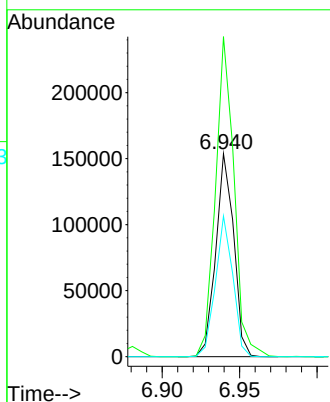
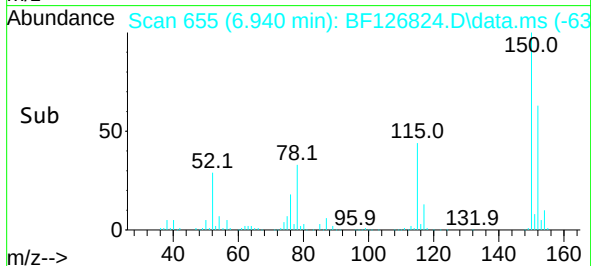


Tgt Ion:152 Resp: 123810
Ion Ratio Lower Upper
152 100
150 157.6 124.3 186.5
115 69.3 50.5 75.7

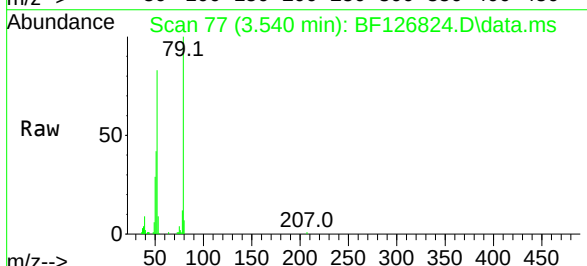
Manual Integrations

APPROVED

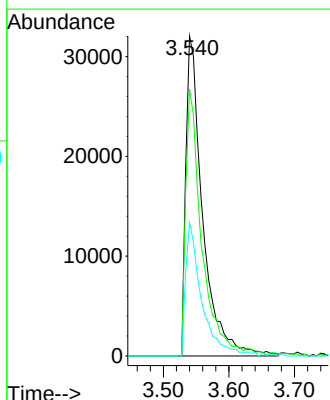
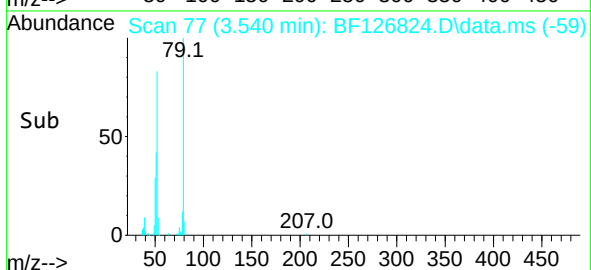
Reviewed By :Christian Giraldo 02/10/2022
Supervised By :Jagrut Upadhyay 02/11/2022

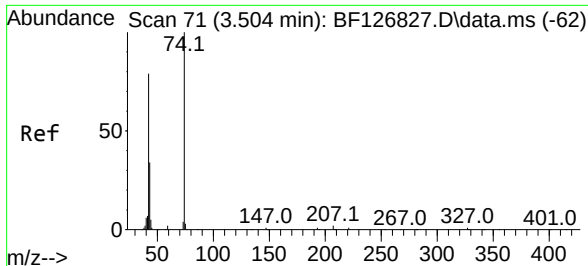


#3
Pyridine
Concen: 4.595 ng
RT: 3.540 min Scan# 77
Delta R.T. 0.006 min
Lab File: BF126824.D
Acq: 09 Feb 2022 14:24



Tgt Ion: 79 Resp: 57004
Ion Ratio Lower Upper
79 100
52 83.4 64.1 96.1
51 41.7 31.8 47.6





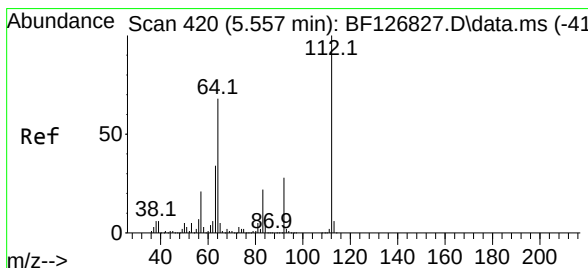
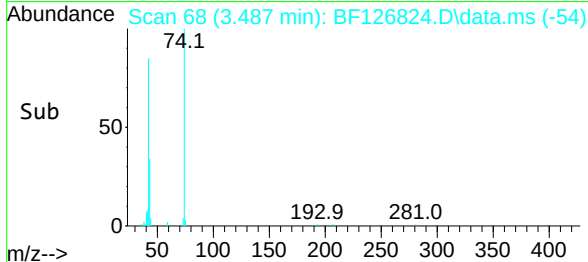
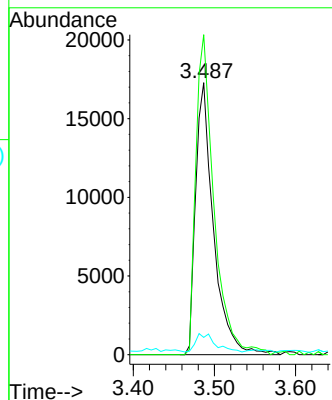
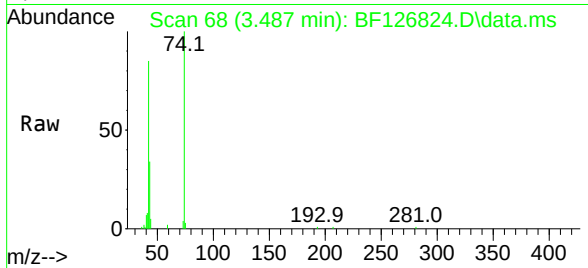
#4
n-Nitrosodimethylamine
Concen: 6.921 ng
RT: 3.487 min Scan# 61
Delta R.T. -0.018 min
Lab File: BF126824.D
Acq: 09 Feb 2022 14:24

Instrument :
BNA_F
ClientSampleId :
SSTDICC005

Tgt Ion: 42 Resp: 26520
Ion Ratio Lower Upper
42 100
74 117.6 101.8 152.6
44 6.3 5.4 8.2

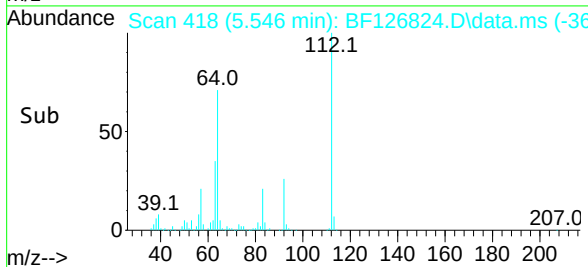
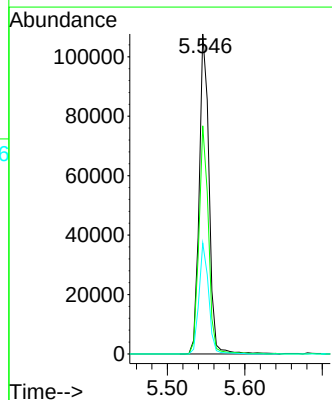
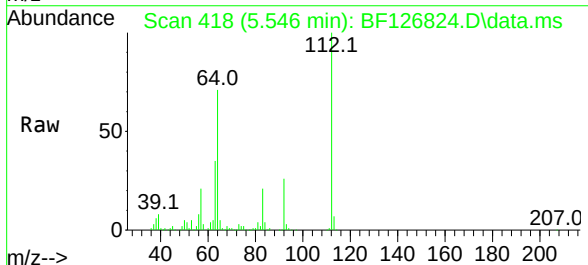
Manual Integrations
APPROVED

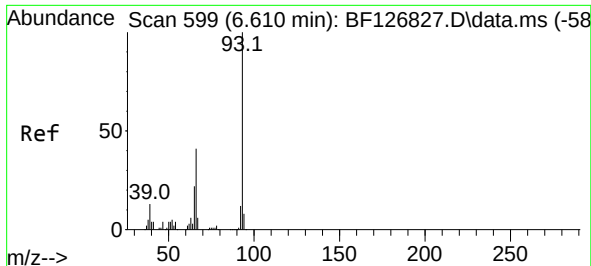
Reviewed By :Christian Giraldo 02/10/2022
Supervised By :Jagrut Upadhyay 02/11/2022



#5
2-Fluorophenol
Concen: 10.472 ng
RT: 5.546 min Scan# 418
Delta R.T. -0.012 min
Lab File: BF126824.D
Acq: 09 Feb 2022 14:24

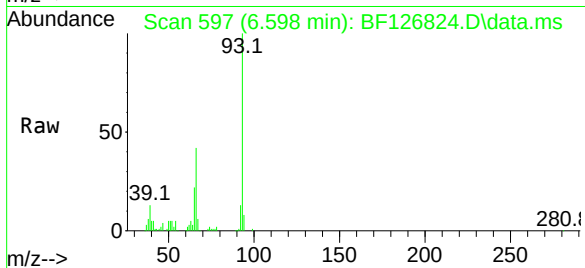
Tgt Ion:112 Resp: 94664
Ion Ratio Lower Upper
112 100
64 71.3 54.3 81.5
63 34.6 27.5 41.3





#6
Aniline
Concen: 4.652 ng m
RT: 6.598 min Scan# 599
Delta R.T. -0.012 min
Lab File: BF126824.D
Acq: 09 Feb 2022 14:24

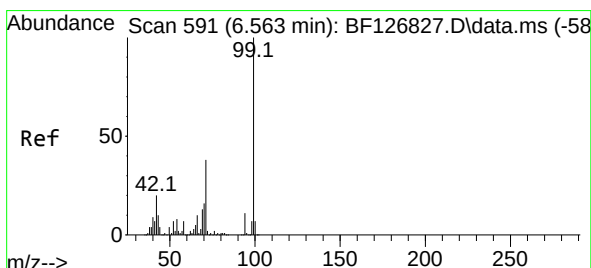
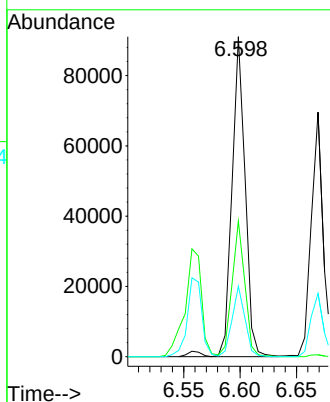
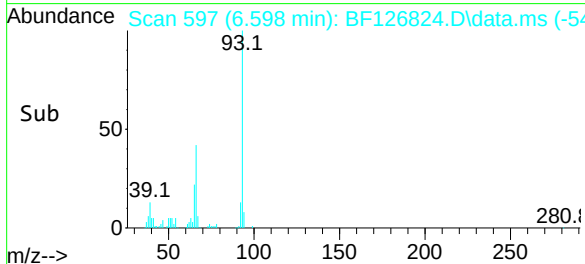
Instrument :
BNA_F
ClientSampleId :
SSTDICC005



Tgt Ion: 93 Resp: 7422
Ion Ratio Lower Upper
93 100
66 42.4 33.7 50.5
65 22.0 17.6 26.4

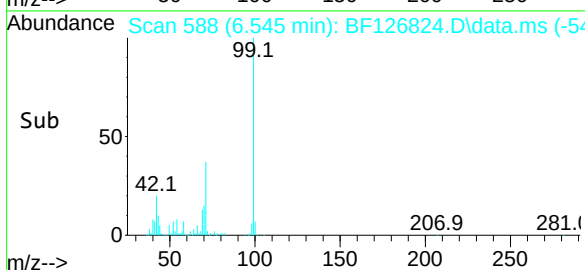
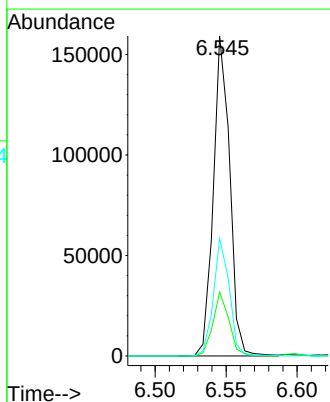
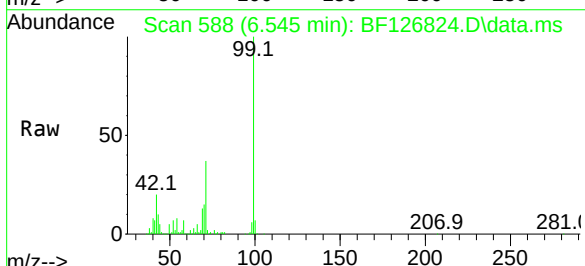
Manual Integrations
APPROVED

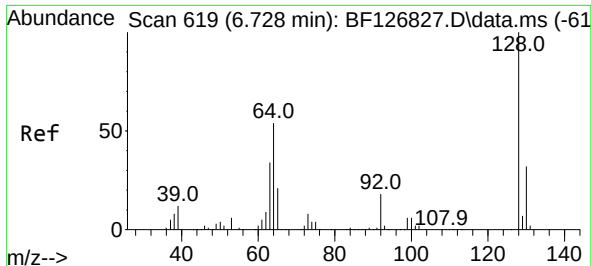
Reviewed By :Christian Giraldo 02/10/2022
Supervised By :Jagrut Upadhyay 02/11/2022



#7
Phenol-d6
Concen: 10.195 ng
RT: 6.545 min Scan# 588
Delta R.T. -0.018 min
Lab File: BF126824.D
Acq: 09 Feb 2022 14:24

Tgt Ion: 99 Resp: 127481
Ion Ratio Lower Upper
99 100
42 20.0 15.8 23.6
71 36.7 30.6 45.8





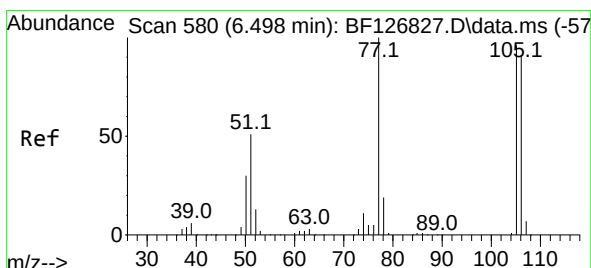
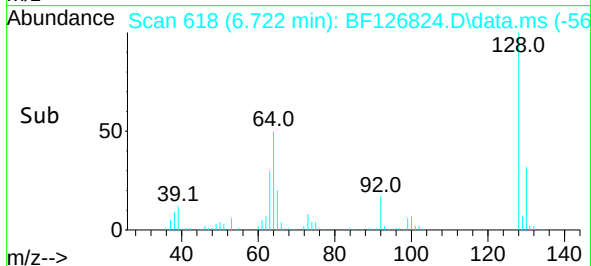
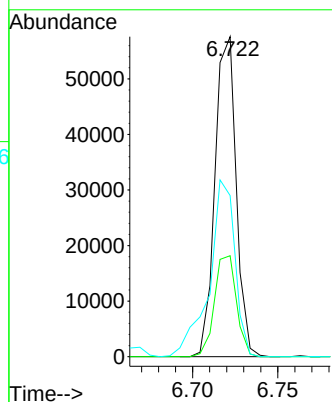
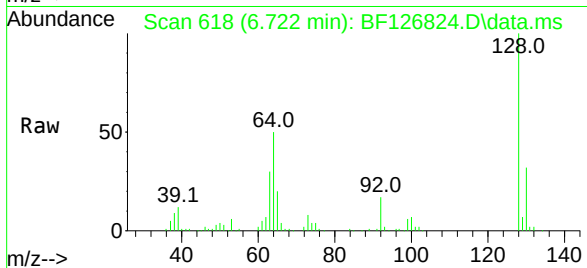
#8
2-Chlorophenol
Concen: 6.026 ng
RT: 6.722 min Scan# 61
Delta R.T. -0.006 min
Lab File: BF126824.D
Acq: 09 Feb 2022 14:24

Instrument :
BNA_F
ClientSampleId :
SSTDICC005

Tgt Ion:128 Resp: 4980
Ion Ratio Lower Upper
128 100
130 31.6 12.0 52.0
64 50.3 34.9 74.9

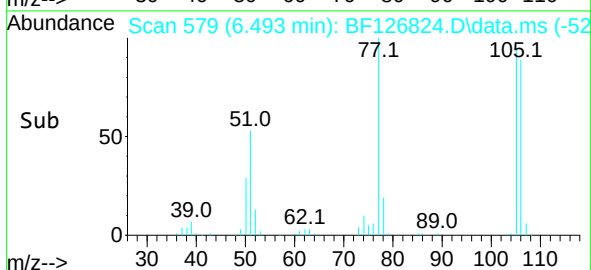
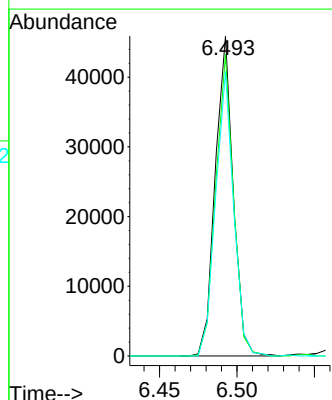
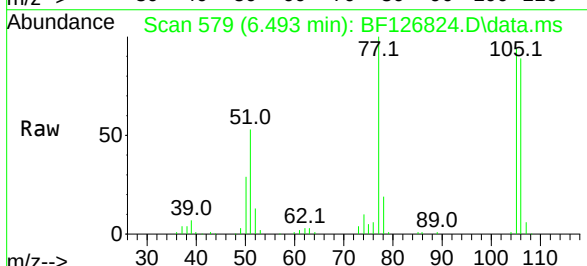
Manual Integrations
APPROVED

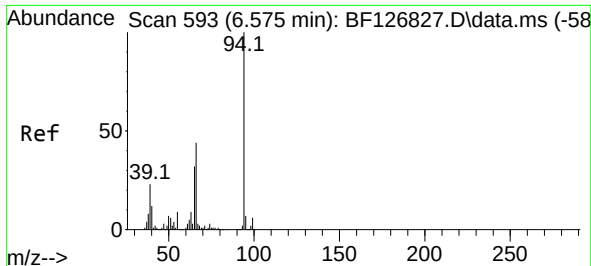
Reviewed By :Christian Giraldo 02/10/2022
Supervised By :Jagrut Upadhyay 02/11/2022



#9
Benzaldehyde
Concen: 4.700 ng
RT: 6.493 min Scan# 579
Delta R.T. -0.006 min
Lab File: BF126824.D
Acq: 09 Feb 2022 14:24

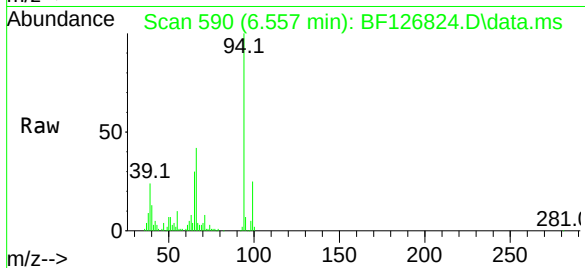
Tgt Ion: 77 Resp: 36977
Ion Ratio Lower Upper
77 100
105 94.3 75.8 115.8
106 88.8 71.1 111.1





#10
Phenol
Concen: 4.743 ng
RT: 6.557 min Scan# 593
Delta R.T. -0.018 min
Lab File: BF126824.D
Acq: 09 Feb 2022 14:24

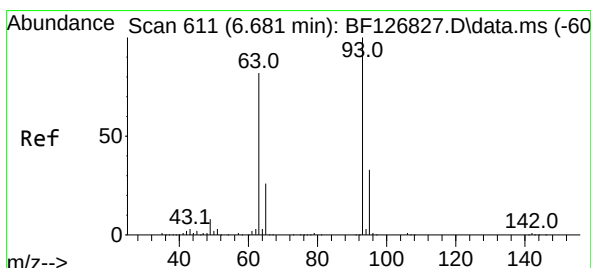
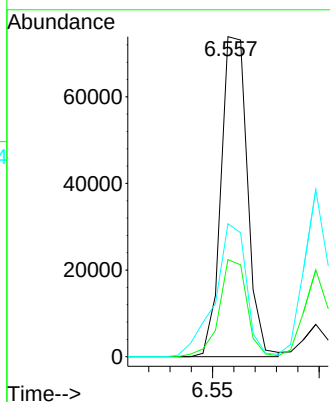
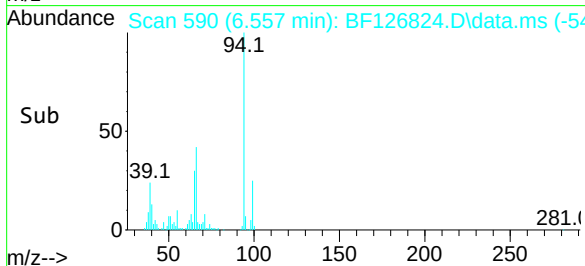
Instrument :
BNA_F
ClientSampleId :
SSTDICC005



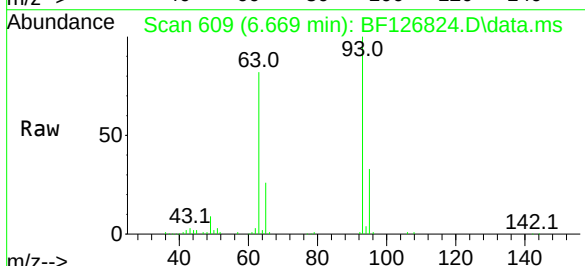
Tgt Ion: 94 Resp: 63470
Ion Ratio Lower Upper
94 100
65 30.4 12.1 52.1
66 41.6 23.6 63.6

Manual Integrations
APPROVED

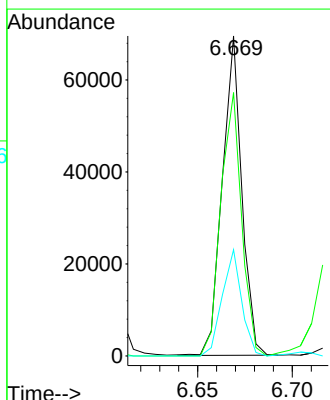
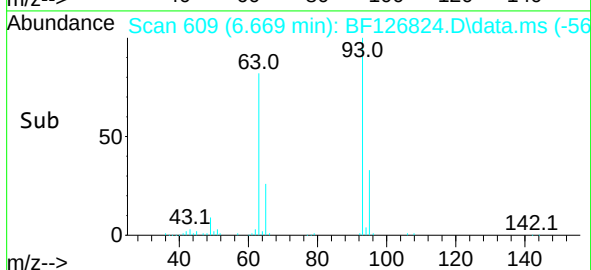
Reviewed By :Christian Giraldo 02/10/2022
Supervised By :Jagrut Upadhyay 02/11/2022

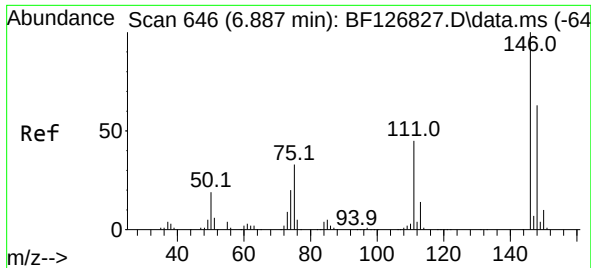


#11
bis(2-Chloroethyl)ether
Concen: 4.605 ng
RT: 6.669 min Scan# 609
Delta R.T. -0.012 min
Lab File: BF126824.D
Acq: 09 Feb 2022 14:24



Tgt Ion: 93 Resp: 49653
Ion Ratio Lower Upper
93 100
63 82.3 61.9 101.9
95 33.2 13.0 53.0





#12

1,3-Dichlorobenzene

Concen: 5.888 ng

RT: 6.881 min Scan# 64

Delta R.T. -0.006 min

Lab File: BF126824.D

Acq: 09 Feb 2022 14:24

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

Tgt Ion:146 Resp: 5479

Ion Ratio Lower Upper

146 100

148 64.4 50.4 75.6

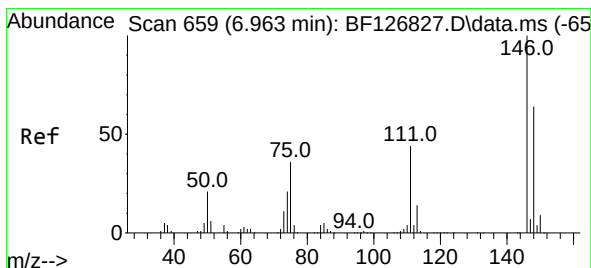
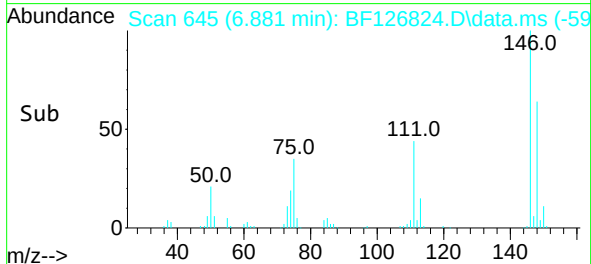
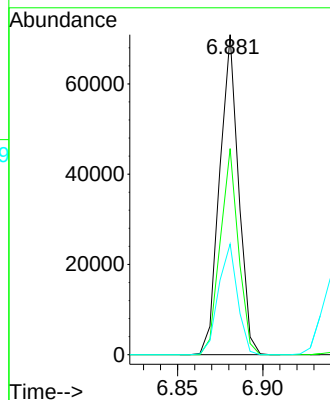
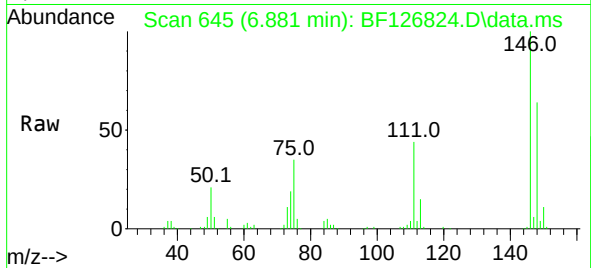
75 34.6 26.2 39.4

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 02/10/2022

Supervised By :Jagrut Upadhyay 02/11/2022



#13

1,4-Dichlorobenzene

Concen: 5.894 ng

RT: 6.957 min Scan# 658

Delta R.T. -0.006 min

Lab File: BF126824.D

Acq: 09 Feb 2022 14:24

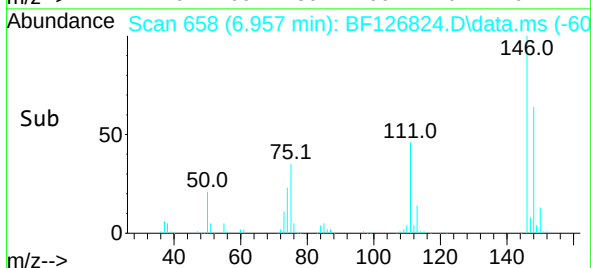
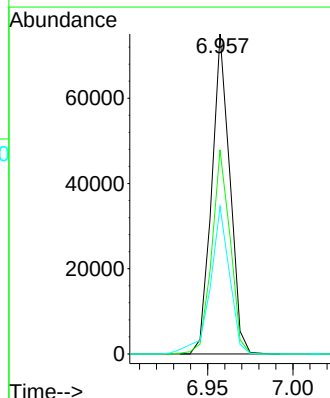
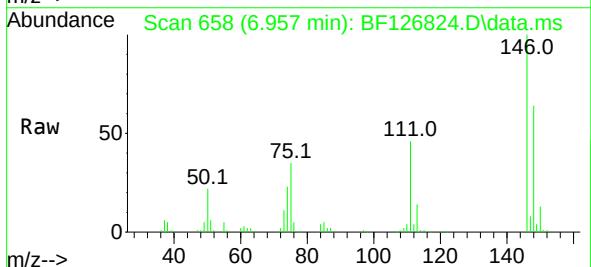
Tgt Ion:146 Resp: 55441

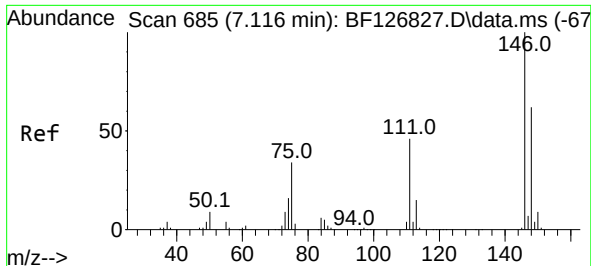
Ion Ratio Lower Upper

146 100

148 63.8 51.5 77.3

111 46.1 35.5 53.3





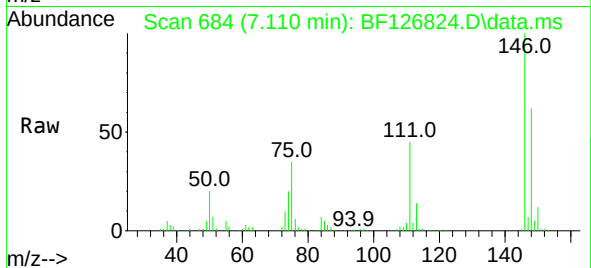
#14
1,2-Dichlorobenzene
Concen: 5.849 ng
RT: 7.110 min Scan# 611
Delta R.T. -0.006 min
Lab File: BF126824.D
Acq: 09 Feb 2022 14:24

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

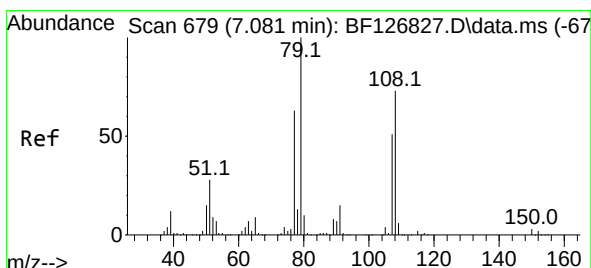
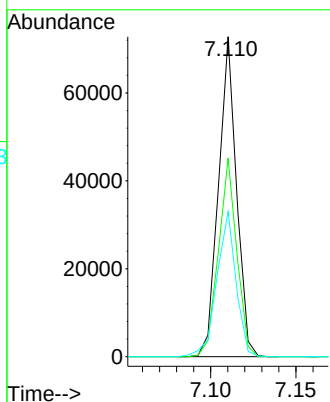
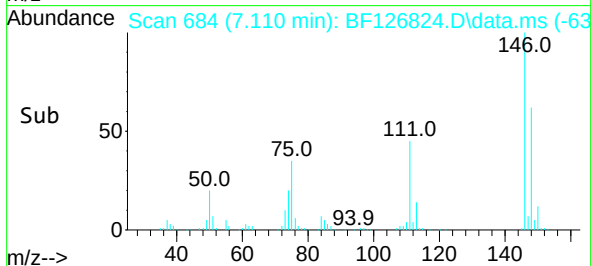


Tgt Ion:146 Resp: 53469
Ion Ratio Lower Upper
146 100
148 62.0 49.8 74.8
111 45.3 37.1 55.7

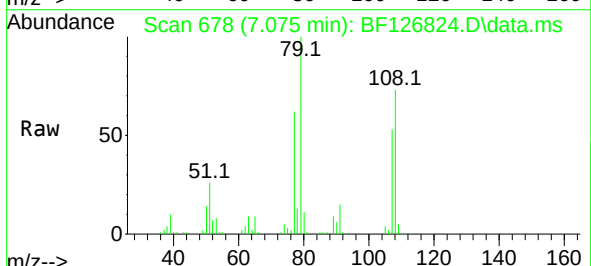
Manual Integrations

APPROVED

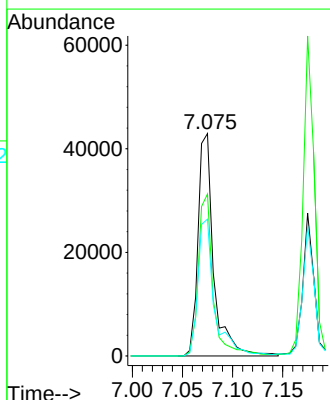
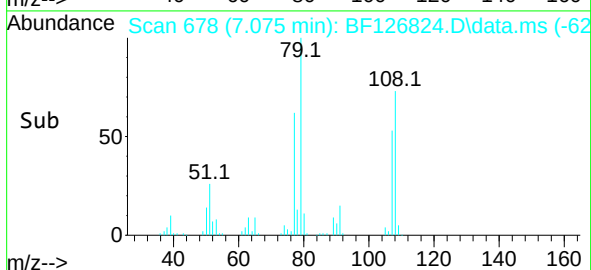
Reviewed By :Christian Giraldo 02/10/2022
Supervised By :Jagrut Upadhyay 02/11/2022

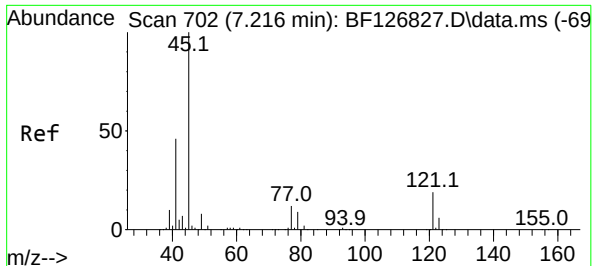


#15
Benzyl Alcohol
Concen: 4.697 ng
RT: 7.075 min Scan# 678
Delta R.T. -0.006 min
Lab File: BF126824.D
Acq: 09 Feb 2022 14:24



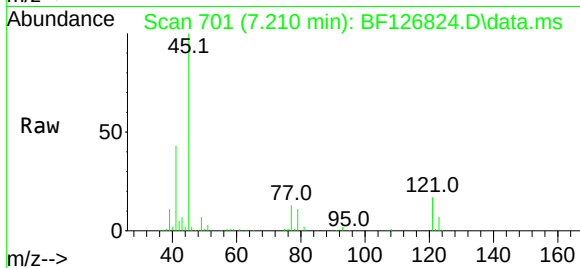
Tgt Ion: 79 Resp: 46923
Ion Ratio Lower Upper
79 100
108 72.8 58.1 87.1
77 61.5 50.0 75.0





#16
2,2'-oxybis(1-Chloropropane)
Concen: 7.065 ng
RT: 7.210 min Scan# 702
Delta R.T. -0.006 min
Lab File: BF126824.D
Acq: 09 Feb 2022 14:24

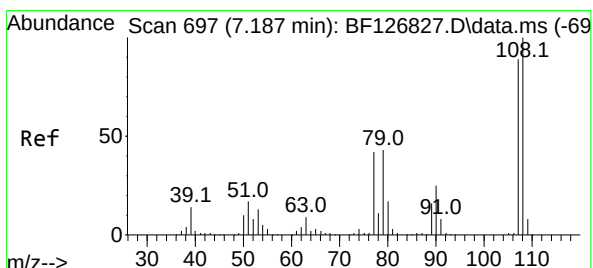
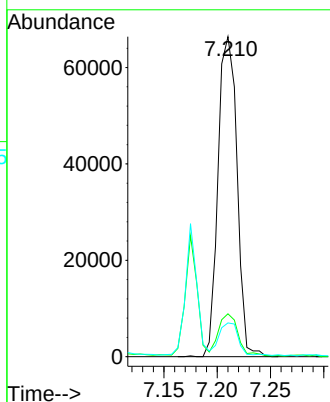
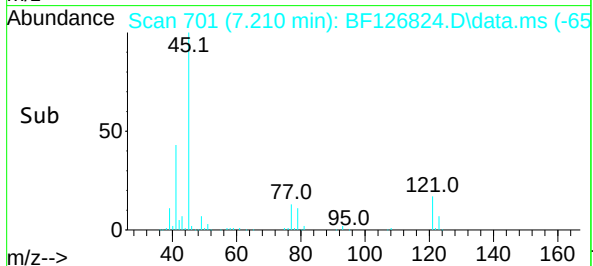
Instrument :
BNA_F
ClientSampleId :
SSTDICC005



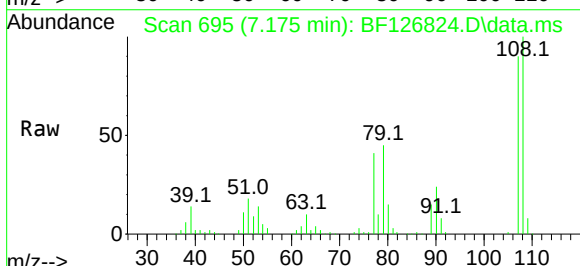
Tgt Ion: 45 Resp: 8207
Ion Ratio Lower Upper
45 100
77 13.4 0.0 32.8
79 10.5 0.0 30.0

Manual Integrations
APPROVED

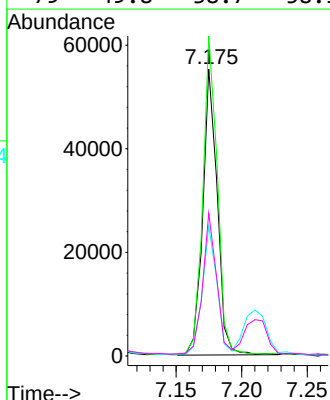
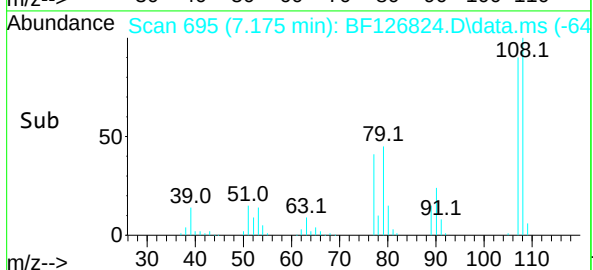
Reviewed By :Christian Giraldo 02/10/2022
Supervised By :Jagrut Upadhyay 02/11/2022

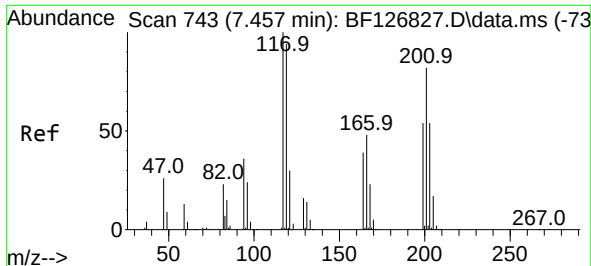


#17
2-Methylphenol
Concen: 5.241 ng
RT: 7.175 min Scan# 695
Delta R.T. -0.012 min
Lab File: BF126824.D
Acq: 09 Feb 2022 14:24



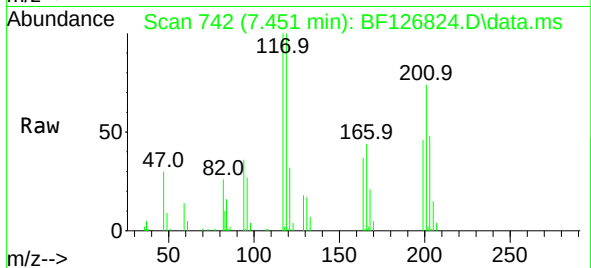
Tgt Ion:107 Resp: 42597
Ion Ratio Lower Upper
107 100
108 111.5 90.0 135.0
77 45.3 38.0 57.0
79 49.8 38.7 58.1





#18
Hexachloroethane
Concen: 5.578 ng
RT: 7.451 min Scan# 743
Delta R.T. -0.006 min
Lab File: BF126824.D
Acq: 09 Feb 2022 14:24

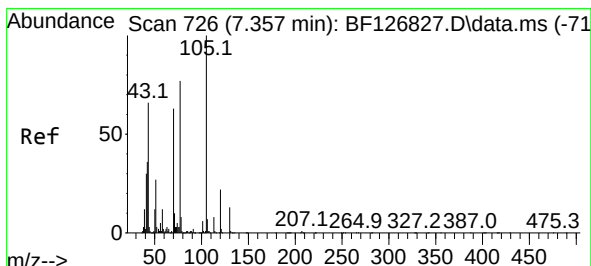
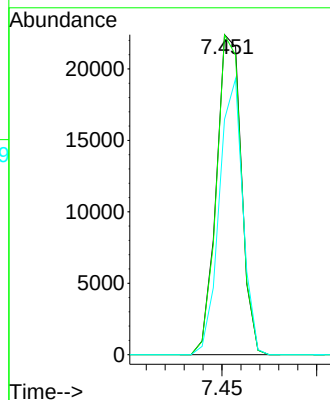
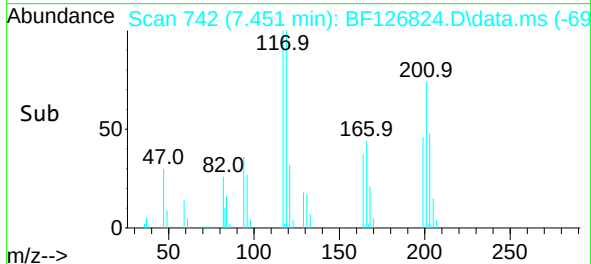
Instrument :
BNA_F
ClientSampleId :
SSTDICC005



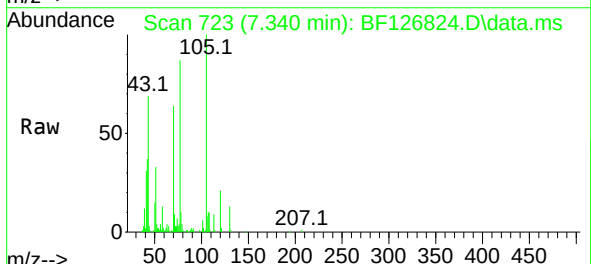
Tgt Ion:117 Resp: 2055
Ion Ratio Lower Upper
117 100
119 99.9 75.1 112.7
201 73.5 65.3 97.9

Manual Integrations
APPROVED

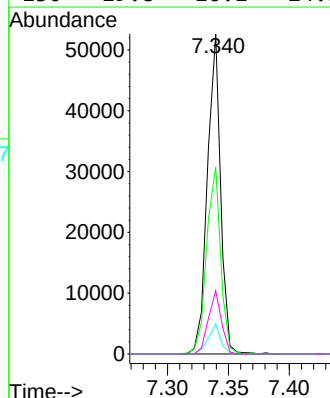
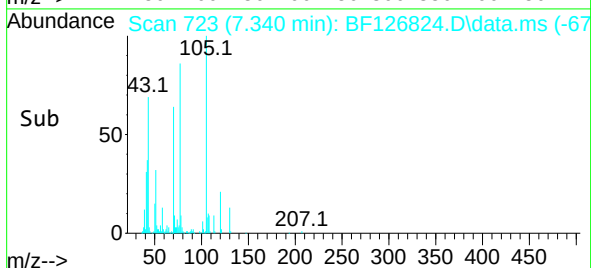
Reviewed By :Christian Giraldo 02/10/2022
Supervised By :Jagrut Upadhyay 02/11/2022

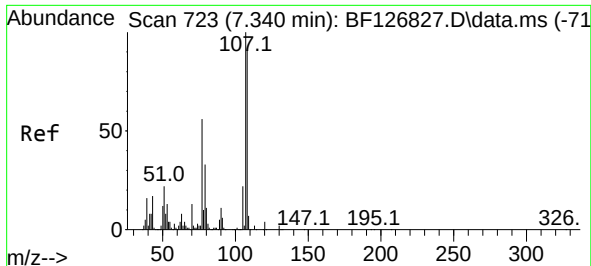


#19
n-Nitroso-di-n-propylamine
Concen: 4.827 ng
RT: 7.340 min Scan# 723
Delta R.T. -0.018 min
Lab File: BF126824.D
Acq: 09 Feb 2022 14:24



Tgt Ion: 70 Resp: 39740
Ion Ratio Lower Upper
70 100
42 58.4 46.3 69.5
101 9.4 7.5 11.3
130 19.8 16.1 24.1





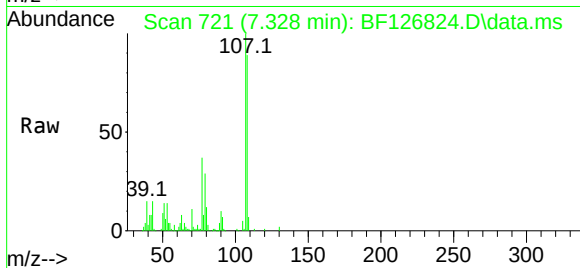
#20
3+4-Methylphenols
Concen: 5.538 ng
RT: 7.328 min Scan# 71
Delta R.T. -0.012 min
Lab File: BF126824.D
Acq: 09 Feb 2022 14:24

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

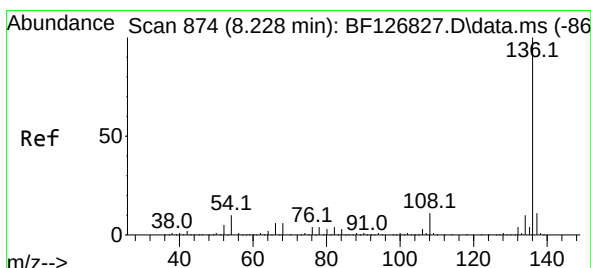
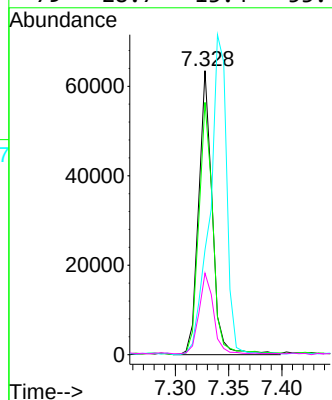
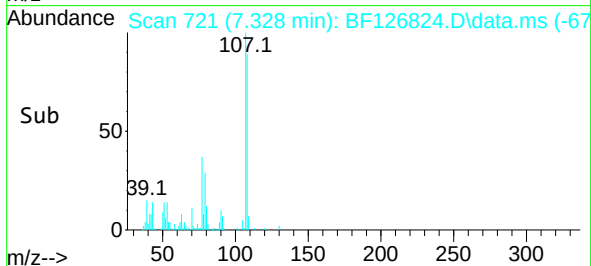


Tgt Ion:107 Resp: 5669
Ion Ratio Lower Upper
107 100
108 88.8 70.6 110.6
77 36.9 35.6 75.6
79 28.7 13.4 53.4

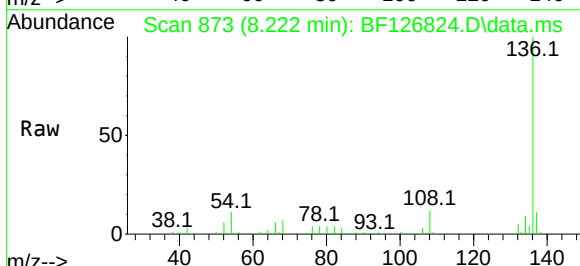
Manual Integrations

APPROVED

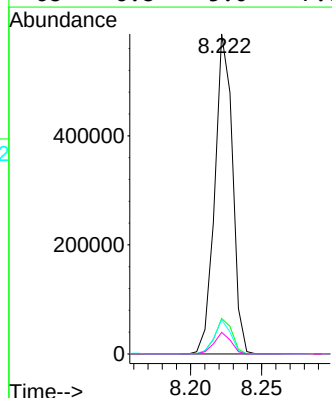
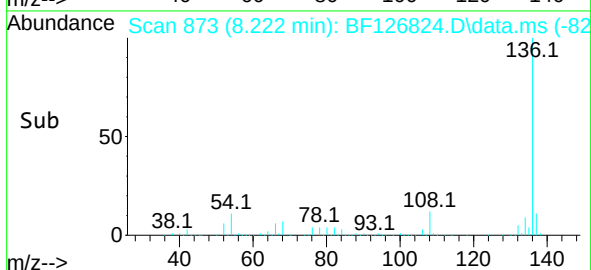
Reviewed By :Christian Giraldo 02/10/2022
Supervised By :Jagrut Upadhyay 02/11/2022

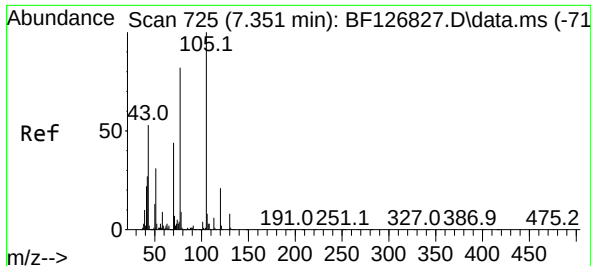


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.222 min Scan# 873
Delta R.T. -0.006 min
Lab File: BF126824.D
Acq: 09 Feb 2022 14:24



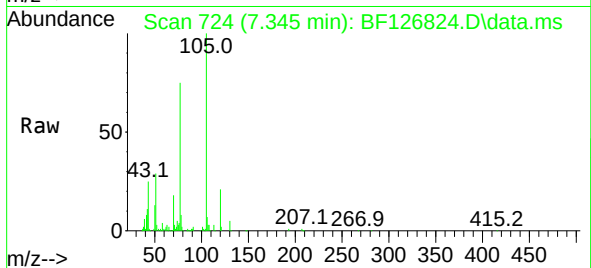
Tgt Ion:136 Resp: 509995
Ion Ratio Lower Upper
136 100
137 11.1 8.6 12.8
54 10.7 8.0 12.0
68 6.8 5.0 7.6





#22
Acetophenone
Concen: 5.237 ng
RT: 7.345 min Scan# 71
Delta R.T. -0.006 min
Lab File: BF126824.D
Acq: 09 Feb 2022 14:24

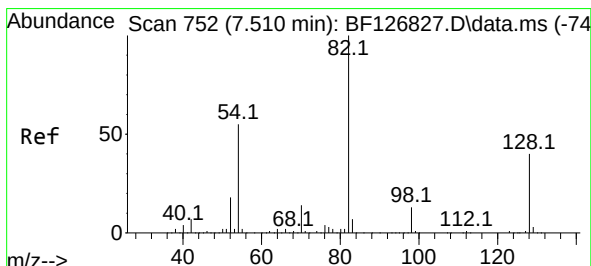
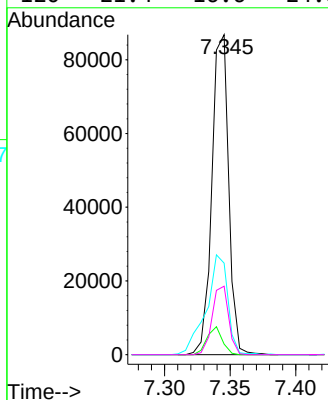
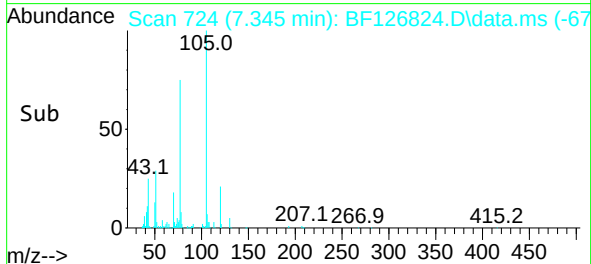
Instrument :
BNA_F
ClientSampleId :
SSTDICC005



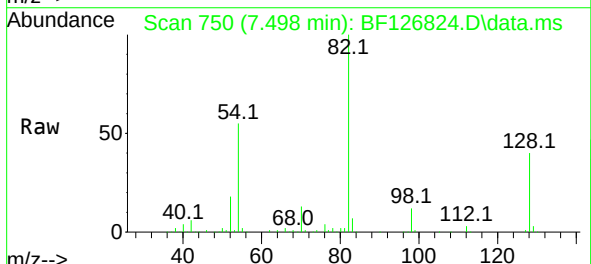
Tgt Ion: 105 Resp: 7728
Ion Ratio Lower Upper
105 100
71 3.3 5.7 8.5
51 28.6 25.0 37.4
120 21.4 16.6 24.8

Manual Integrations
APPROVED

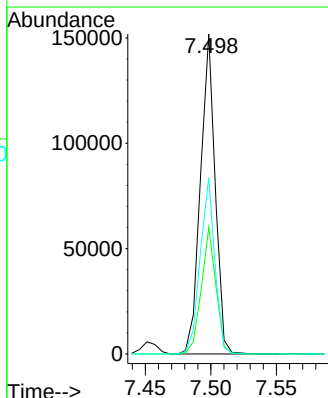
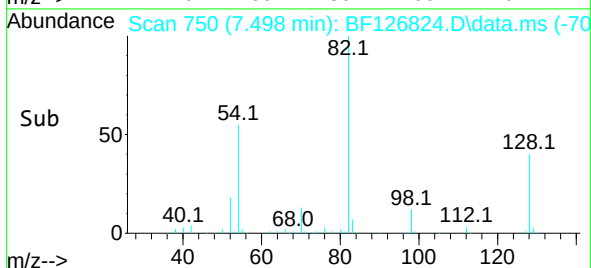
Reviewed By : Christian Giraldo 02/10/2022
Supervised By : Jagrut Upadhyay 02/11/2022

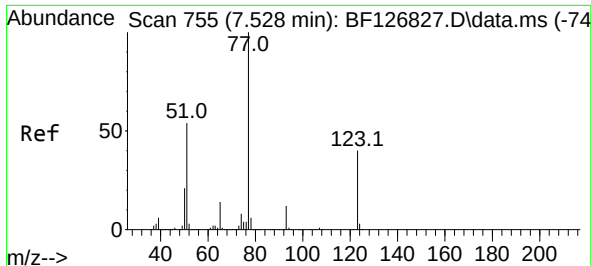


#23
Nitrobenzene-d5
Concen: 8.738 ng
RT: 7.498 min Scan# 750
Delta R.T. -0.012 min
Lab File: BF126824.D
Acq: 09 Feb 2022 14:24



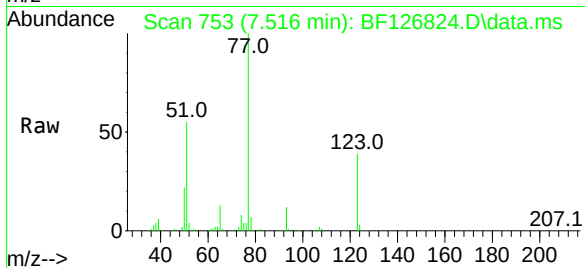
Tgt Ion: 82 Resp: 119074
Ion Ratio Lower Upper
82 100
128 39.6 31.6 47.4
54 55.1 43.7 65.5





#24
Nitrobenzene
Concen: 4.211 ng
RT: 7.516 min Scan# 71
Delta R.T. -0.012 min
Lab File: BF126824.D
Acq: 09 Feb 2022 14:24

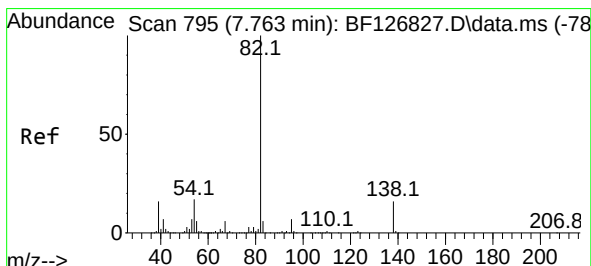
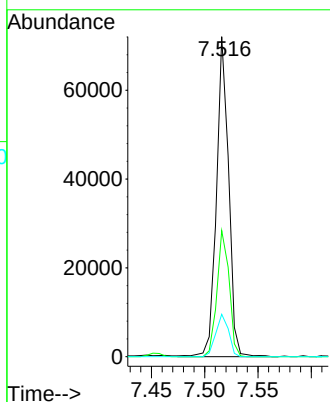
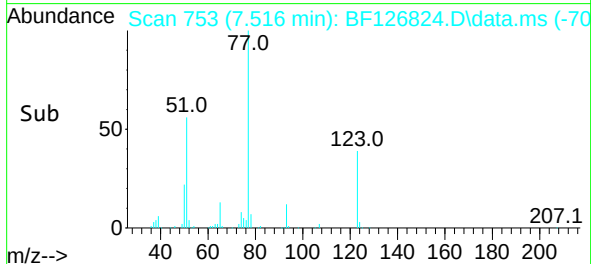
Instrument :
BNA_F
ClientSampleId :
SSTDICC005



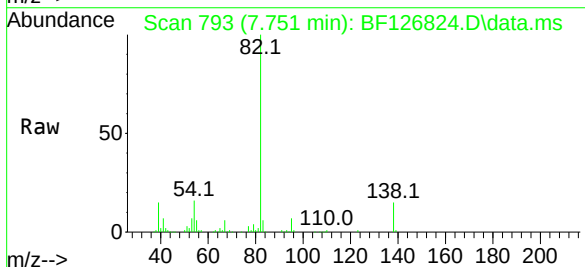
Tgt Ion: 77 Resp: 56960
Ion Ratio Lower Upper
77 100
123 39.4 31.9 47.9
65 13.2 11.4 17.2

Manual Integrations
APPROVED

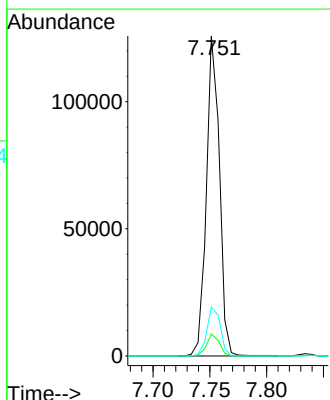
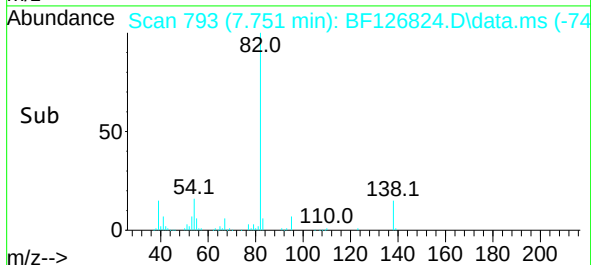
Reviewed By :Christian Giraldo 02/10/2022
Supervised By :Jagrut Upadhyay 02/11/2022

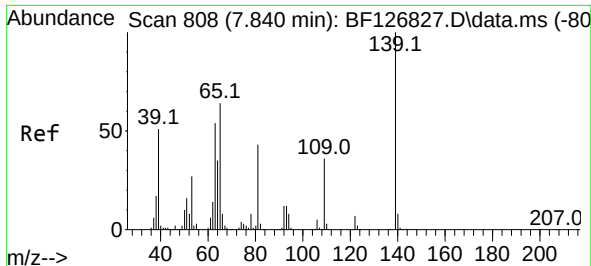


#25
Isophorone
Concen: 4.295 ng
RT: 7.751 min Scan# 793
Delta R.T. -0.012 min
Lab File: BF126824.D
Acq: 09 Feb 2022 14:24



Tgt Ion: 82 Resp: 100440
Ion Ratio Lower Upper
82 100
95 6.9 5.8 8.8
138 15.3 12.6 19.0





#26
2-Nitrophenol
Concen: 4.553 ng
RT: 7.834 min Scan# 807
Delta R.T. -0.006 min
Lab File: BF126824.D
Acq: 09 Feb 2022 14:24

Instrument :

BNA_F

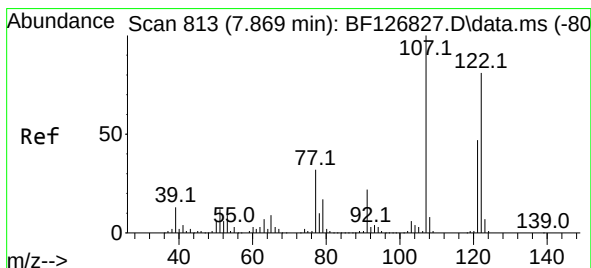
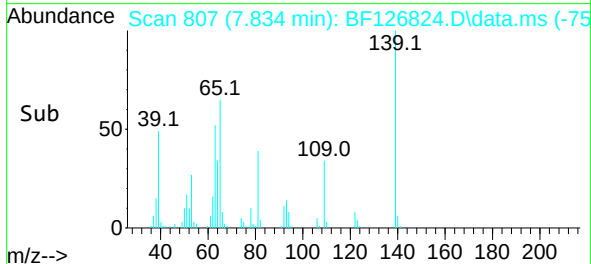
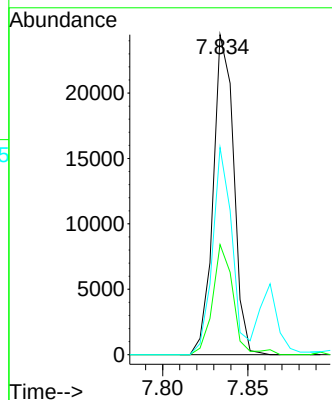
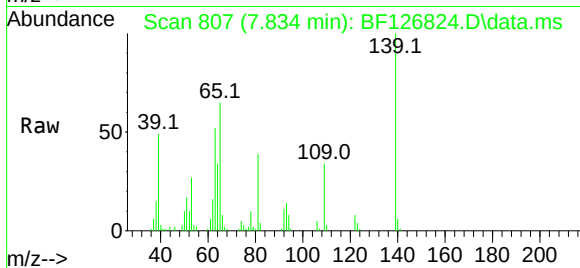
ClientSampleId :

SSTDICC005

Tgt Ion:139 Resp: 2052
Ion Ratio Lower Upper
139 100
109 34.4 28.9 43.3
65 64.7 51.2 76.8

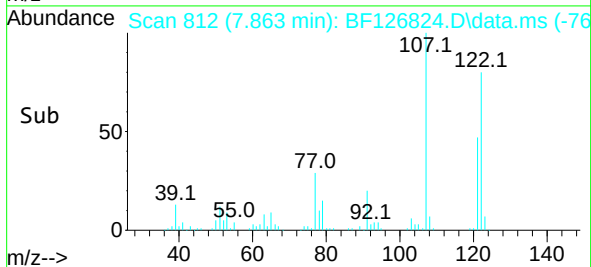
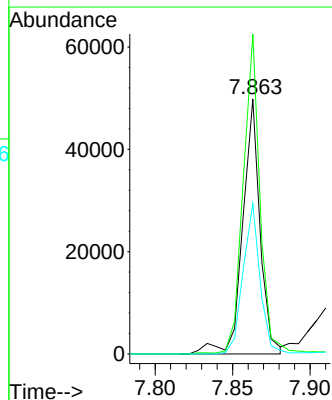
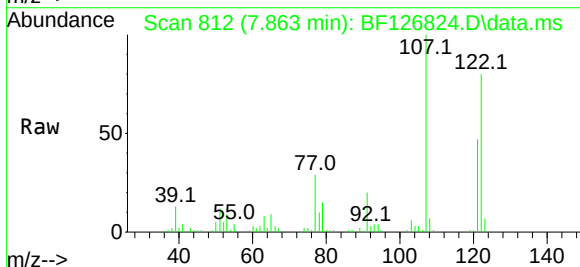
Manual Integrations
APPROVED

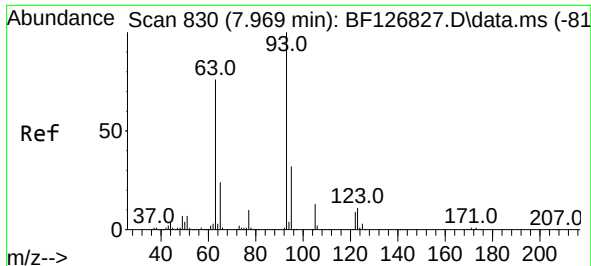
Reviewed By :Christian Giraldo 02/10/2022
Supervised By :Jagrut Upadhyay 02/11/2022



#27
2,4-Dimethylphenol
Concen: 4.933 ng
RT: 7.863 min Scan# 812
Delta R.T. -0.006 min
Lab File: BF126824.D
Acq: 09 Feb 2022 14:24

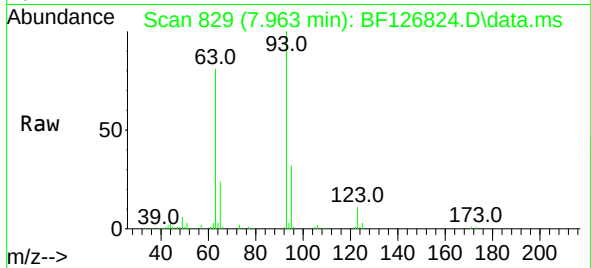
Tgt Ion:122 Resp: 38842
Ion Ratio Lower Upper
122 100
107 125.5 98.9 148.3
121 59.0 46.2 69.4





#28
bis(2-Chloroethoxy)methane
Concen: 4.284 ng
RT: 7.963 min Scan# 81
Delta R.T. -0.006 min
Lab File: BF126824.D
Acq: 09 Feb 2022 14:24

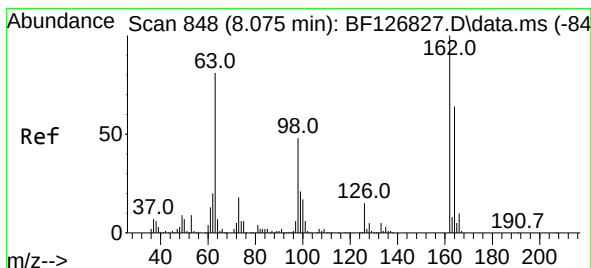
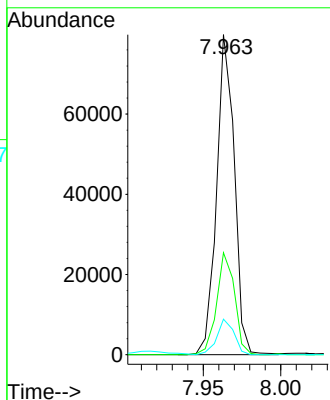
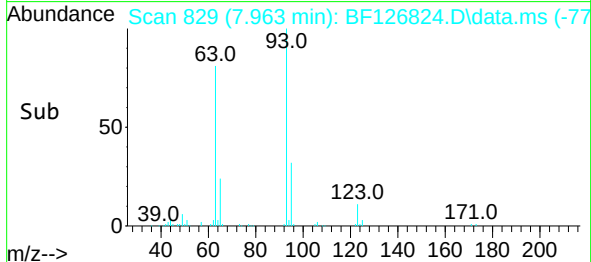
Instrument :
BNA_F
ClientSampleId :
SSTDICC005



Tgt Ion: 93 Resp: 63540
Ion Ratio Lower Upper
93 100
95 31.9 25.5 38.3
123 11.1 9.0 13.4

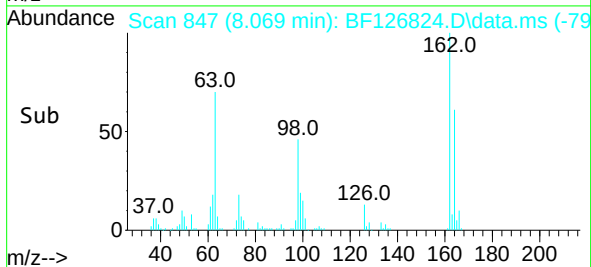
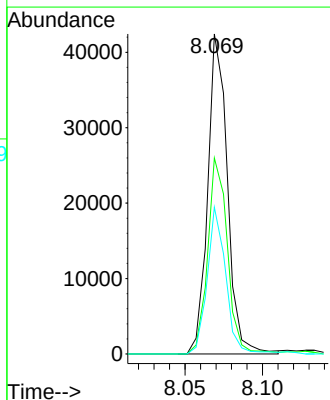
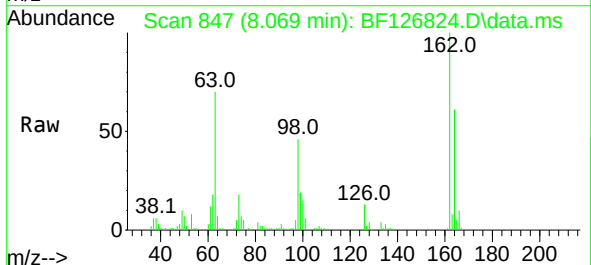
Manual Integrations
APPROVED

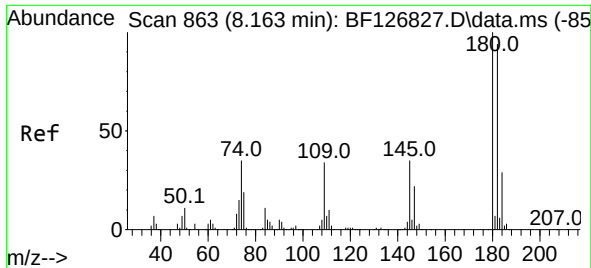
Reviewed By :Christian Giraldo 02/10/2022
Supervised By :Jagrut Upadhyay 02/11/2022



#29
2,4-Dichlorophenol
Concen: 4.839 ng
RT: 8.069 min Scan# 847
Delta R.T. -0.006 min
Lab File: BF126824.D
Acq: 09 Feb 2022 14:24

Tgt Ion:162 Resp: 37506
Ion Ratio Lower Upper
162 100
164 61.3 43.9 83.9
98 45.9 28.4 68.4





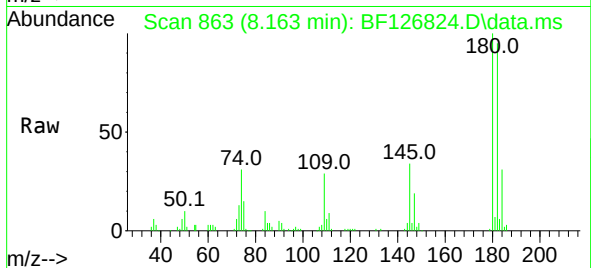
#30
1,2,4-Trichlorobenzene
Concen: 5.122 ng
RT: 8.163 min Scan# 80
Delta R.T. 0.000 min
Lab File: BF126824.D
Acq: 09 Feb 2022 14:24

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

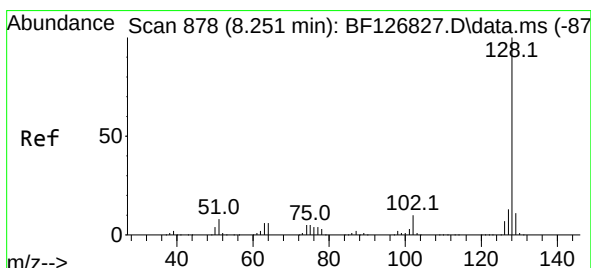
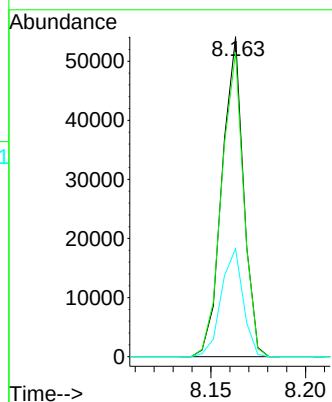
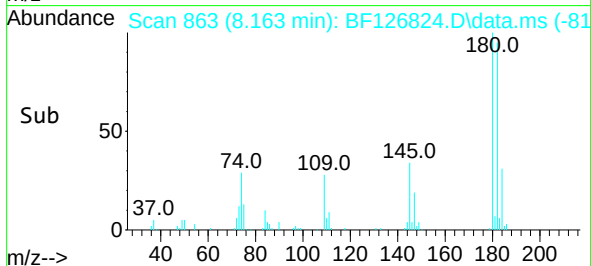


Tgt Ion:180 Resp: 42690
Ion Ratio Lower Upper
180 100
182 95.1 75.2 112.8
145 33.7 27.7 41.5

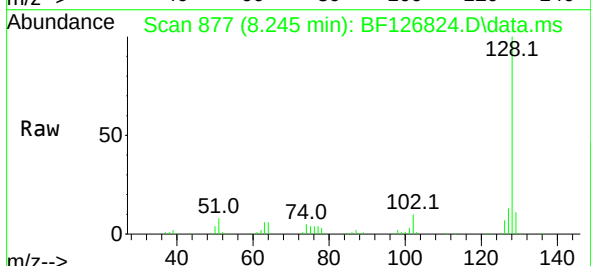
Manual Integrations

APPROVED

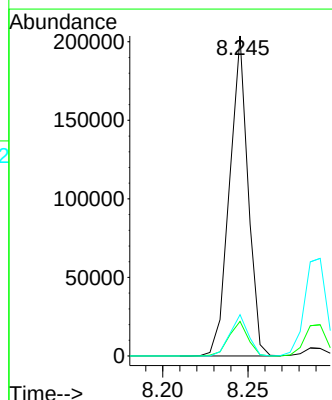
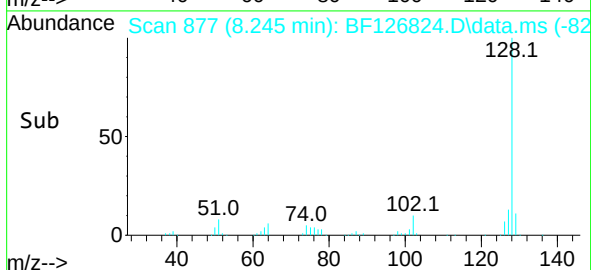
Reviewed By :Christian Giraldo 02/10/2022
Supervised By :Jagrut Upadhyay 02/11/2022

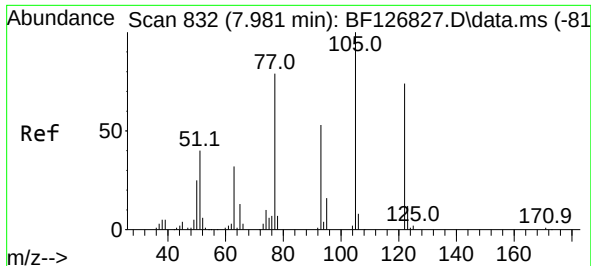


#31
Naphthalene
Concen: 5.783 ng
RT: 8.245 min Scan# 877
Delta R.T. -0.006 min
Lab File: BF126824.D
Acq: 09 Feb 2022 14:24



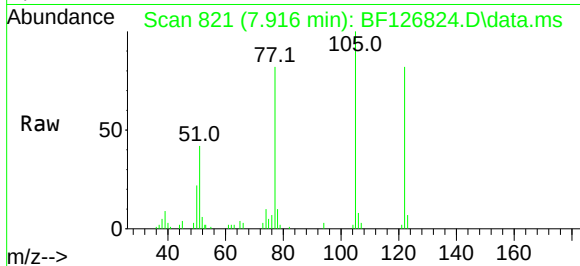
Tgt Ion:128 Resp: 154160
Ion Ratio Lower Upper
128 100
129 10.8 8.8 13.2
127 12.9 10.6 15.8





#32
Benzoic acid
Concen: 3.311 ng
RT: 7.916 min Scan# 821
Delta R.T. -0.065 min
Lab File: BF126824.D
Acq: 09 Feb 2022 14:24

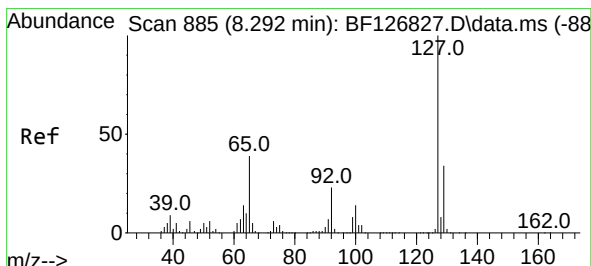
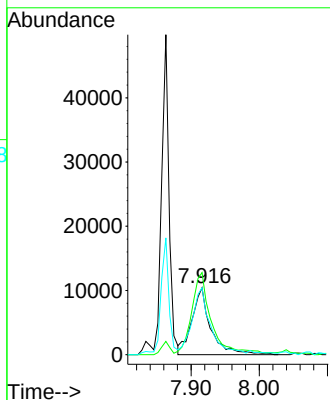
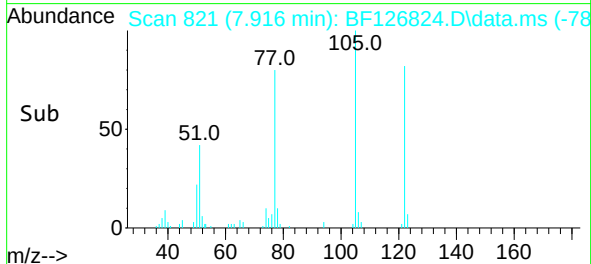
Instrument :
BNA_F
ClientSampleId :
SSTDICC005



Tgt Ion:122 Resp: 20120
Ion Ratio Lower Upper
122 100
105 122.6 112.5 152.5
77 100.1 86.6 126.6

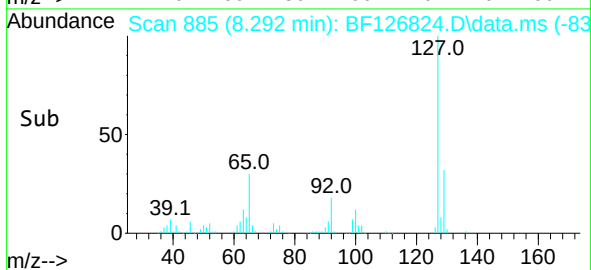
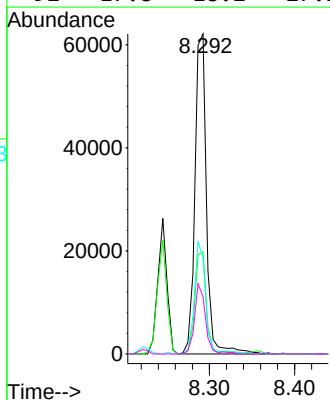
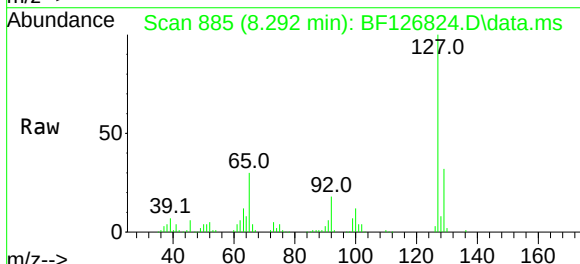
Manual Integrations
APPROVED

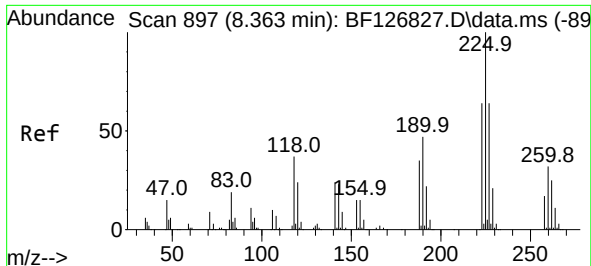
Reviewed By :Christian Giraldo 02/10/2022
Supervised By :Jagrut Upadhyay 02/11/2022



#33
4-Chloroaniline
Concen: 5.457 ng
RT: 8.292 min Scan# 885
Delta R.T. 0.000 min
Lab File: BF126824.D
Acq: 09 Feb 2022 14:24

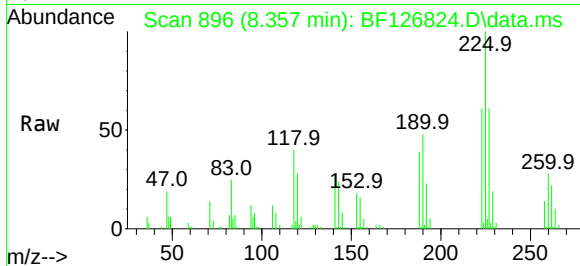
Tgt Ion:127 Resp: 58779
Ion Ratio Lower Upper
127 100
129 31.9 27.1 40.7
65 30.3 31.4 47.2#
92 17.8 18.2 27.2#





#34
Hexachlorobutadiene
Concen: 4.848 ng
RT: 8.357 min Scan# 897
Delta R.T. -0.006 min
Lab File: BF126824.D
Acq: 09 Feb 2022 14:24

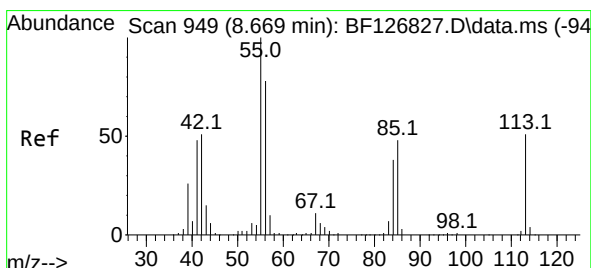
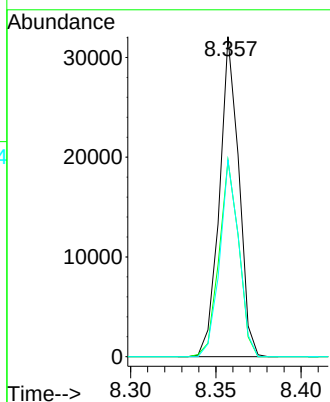
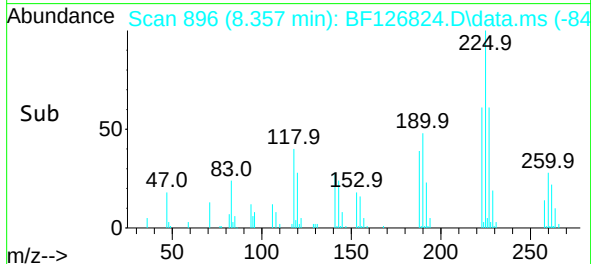
Instrument :
BNA_F
Client SampleId :
SSTDICC005



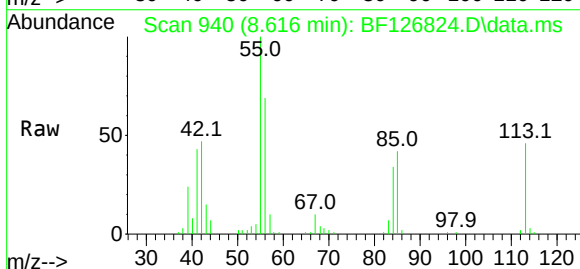
Tgt Ion: 225 Resp: 25330
Ion Ratio Lower Upper
225 100
223 61.4 51.0 76.4
227 61.5 51.5 77.3

Manual Integrations
APPROVED

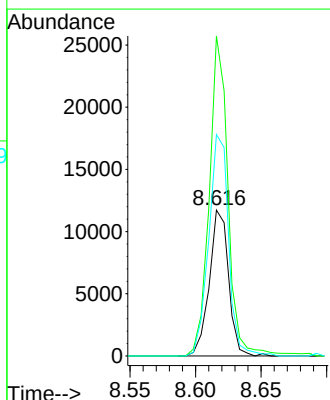
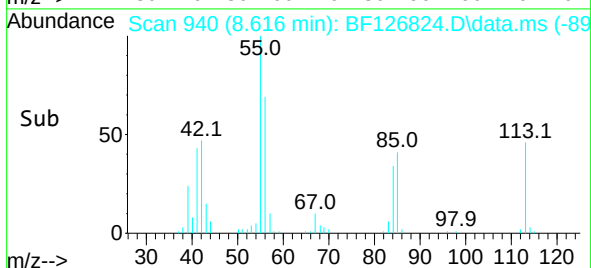
Reviewed By : Christian Giraldo 02/10/2022
Supervised By : Jagrut Upadhyay 02/11/2022

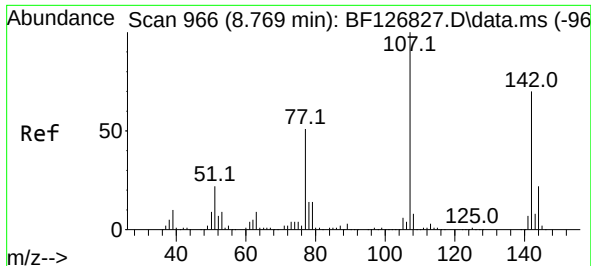


#35
Caprolactam
Concen: 4.250 ng
RT: 8.616 min Scan# 940
Delta R.T. -0.053 min
Lab File: BF126824.D
Acq: 09 Feb 2022 14:24



Tgt Ion: 113 Resp: 11988
Ion Ratio Lower Upper
113 100
55 219.4 178.3 218.3#
56 151.8 135.1 175.1





#36

4-Chloro-3-methylphenol

Concen: 4.760 ng

RT: 8.757 min Scan# 90

Delta R.T. -0.012 min

Lab File: BF126824.D

Acq: 09 Feb 2022 14:24

Instrument :

BNA_F

ClientSampleId :

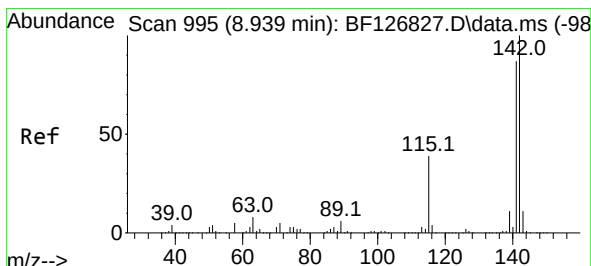
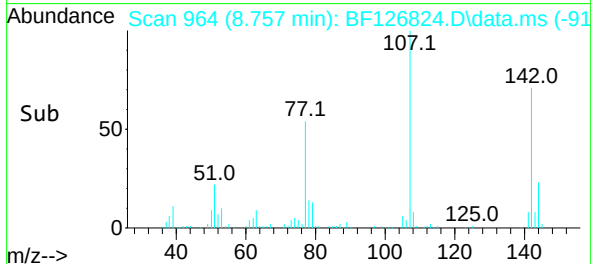
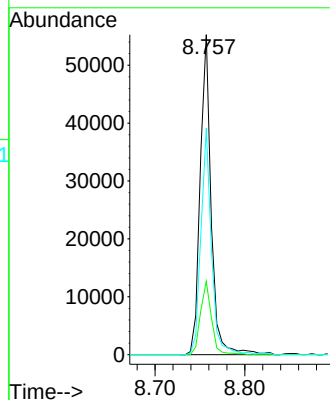
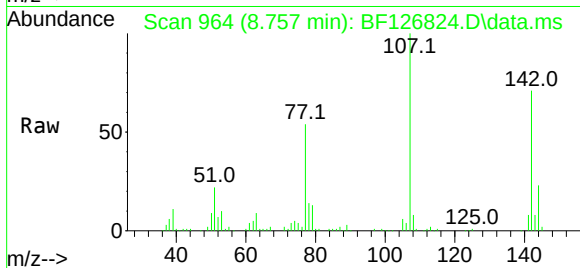
SSTDICC005

Tgt Ion:107 Resp: 47020
 Ion Ratio Lower Upper
 107 100
 144 23.0 17.4 26.2
 142 70.8 55.8 83.8

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 02/10/2022
 Supervised By :Jagrut Upadhyay 02/11/2022



#37

2-Methylnaphthalene

Concen: 5.961 ng

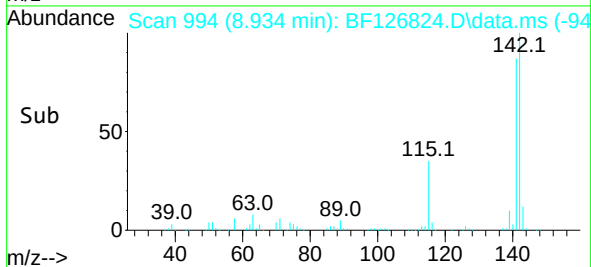
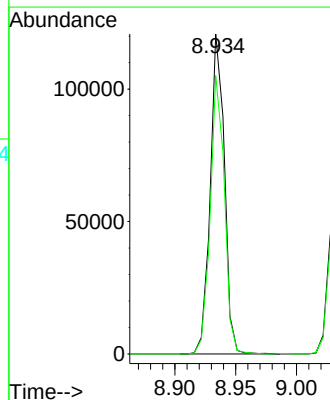
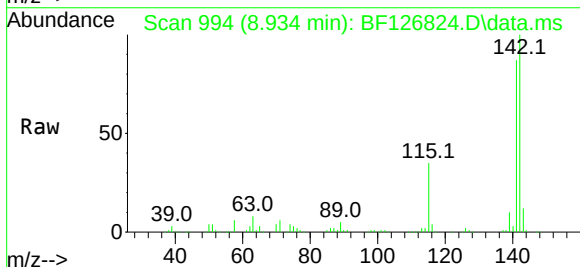
RT: 8.934 min Scan# 994

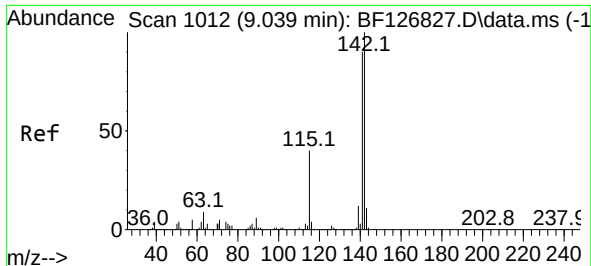
Delta R.T. -0.006 min

Lab File: BF126824.D

Acq: 09 Feb 2022 14:24

Tgt Ion:142 Resp: 97920
 Ion Ratio Lower Upper
 142 100
 141 87.0 69.7 104.5





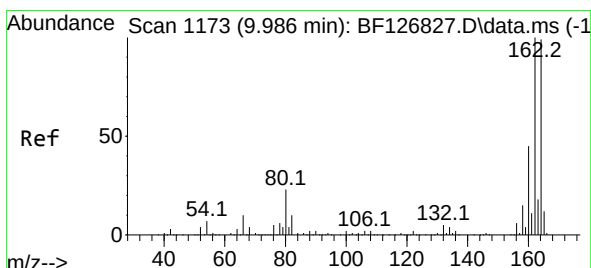
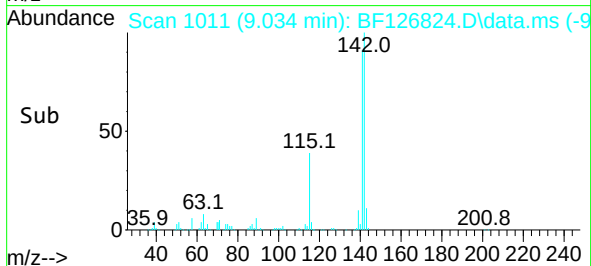
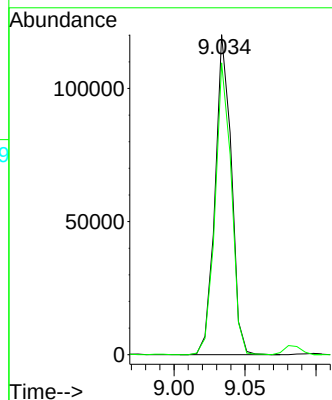
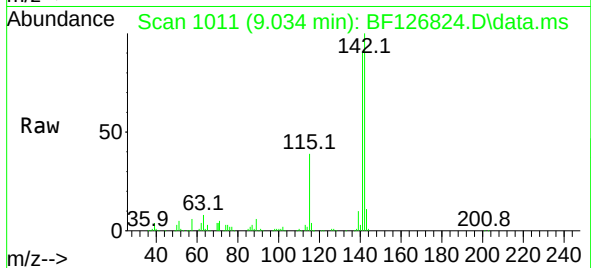
#38
1-Methylnaphthalene
Concen: 6.029 ng
RT: 9.034 min Scan# 1012
Delta R.T. -0.006 min
Lab File: BF126824.D
Acq: 09 Feb 2022 14:24

Instrument :
BNA_F
ClientSampleId :
SSTDICC005

Tgt Ion:142 Resp: 95317
Ion Ratio Lower Upper
142 100
141 91.2 72.3 108.5

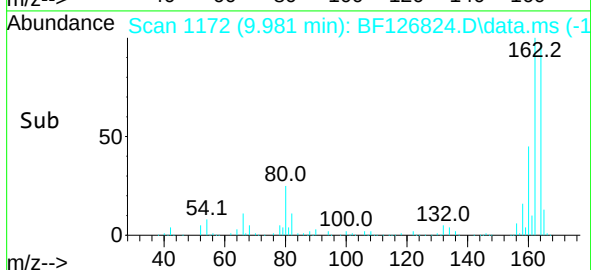
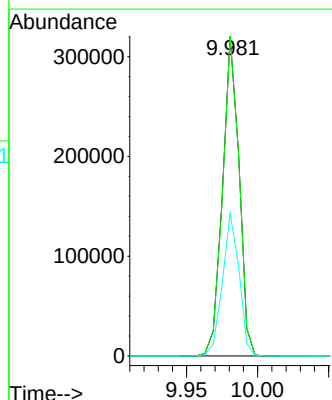
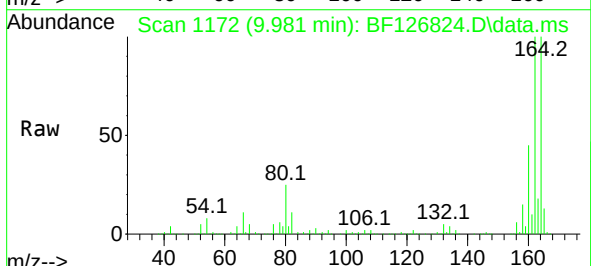
Manual Integrations
APPROVED

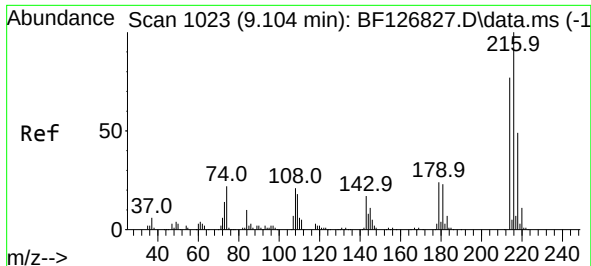
Reviewed By :Christian Giraldo 02/10/2022
Supervised By :Jagrut Upadhyay 02/11/2022



#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.981 min Scan# 1172
Delta R.T. -0.006 min
Lab File: BF126824.D
Acq: 09 Feb 2022 14:24

Tgt Ion:164 Resp: 258405
Ion Ratio Lower Upper
164 100
162 100.0 80.9 121.3
160 44.5 36.0 54.0





#40
1,2,4,5-Tetrachlorobenzene
Concen: 5.127 ng
RT: 9.098 min Scan# 1022
Delta R.T. -0.006 min
Lab File: BF126824.D
Acq: 09 Feb 2022 14:24

Instrument :

BNA_F

ClientSampleId :

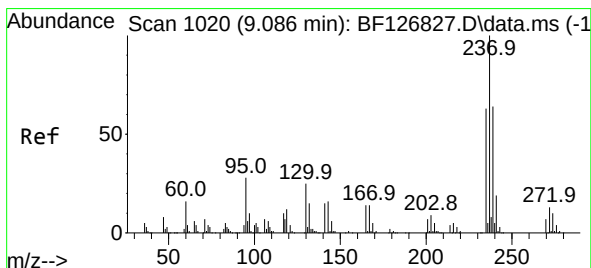
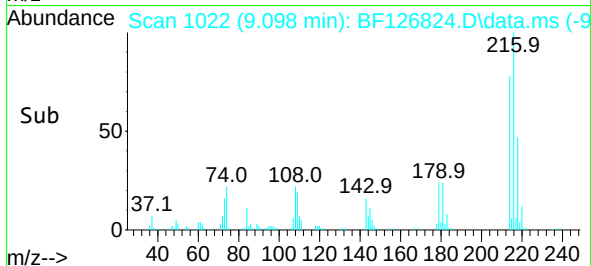
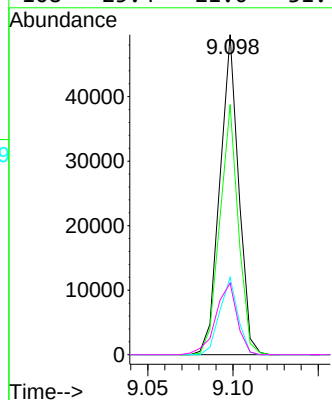
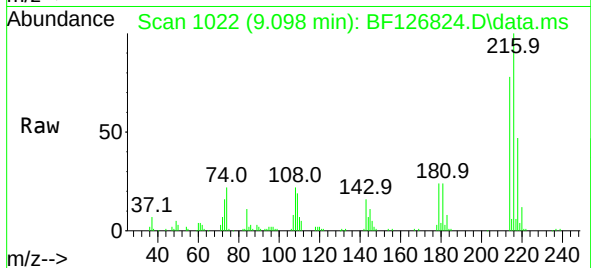
SSTDICC005

Tgt Ion:216 Resp: 3814
Ion Ratio Lower Upper
216 100
214 76.5 62.3 93.5
179 23.2 19.8 29.6
108 25.4 21.0 31.4

Manual Integrations

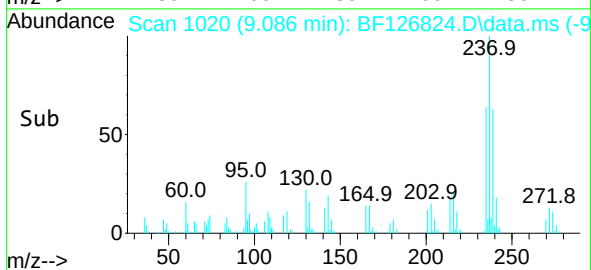
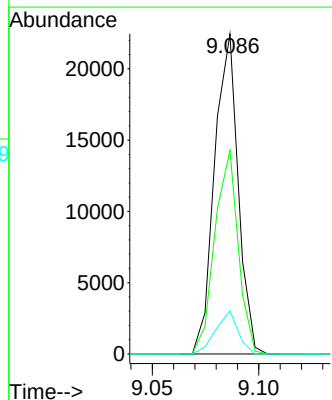
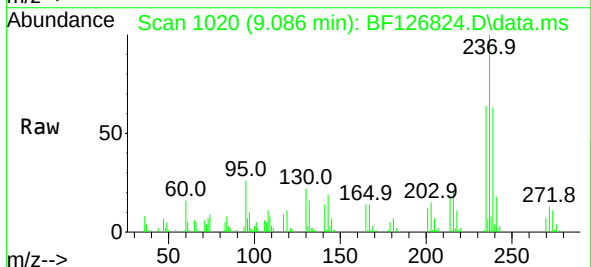
APPROVED

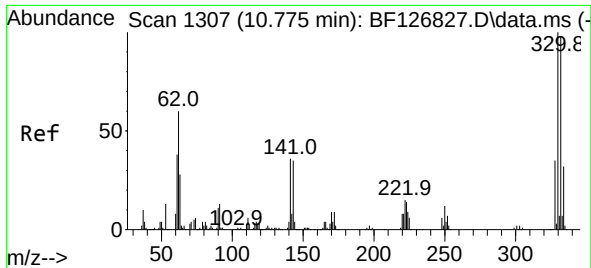
Reviewed By :Christian Giraldo 02/10/2022
Supervised By :Jagrut Upadhyay 02/11/2022



#41
Hexachlorocyclopentadiene
Concen: 4.031 ng
RT: 9.086 min Scan# 1020
Delta R.T. 0.000 min
Lab File: BF126824.D
Acq: 09 Feb 2022 14:24

Tgt Ion:237 Resp: 17285
Ion Ratio Lower Upper
237 100
235 63.6 42.8 82.8
272 13.4 0.0 32.9





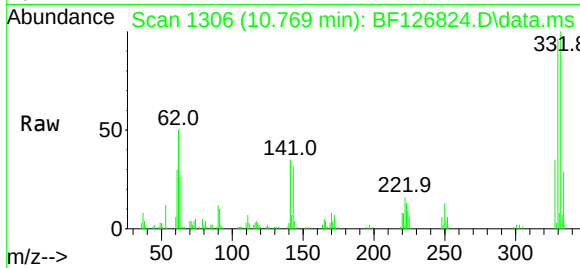
#42
2,4,6-Tribromophenol
Concen: 10.710 ng
RT: 10.769 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF126824.D
Acq: 09 Feb 2022 14:24

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

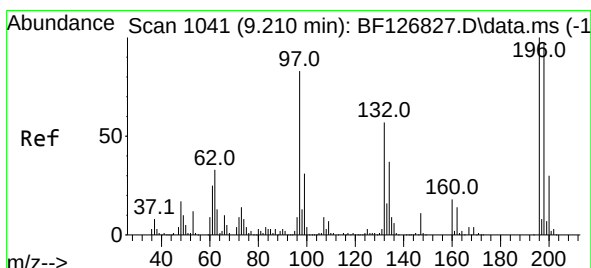
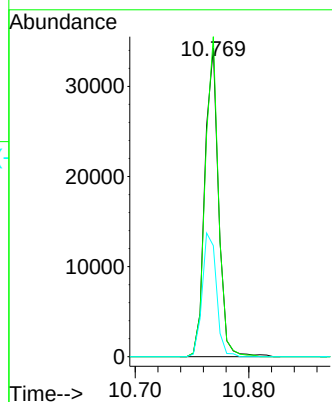


Tgt Ion:330 Resp: 2872
Ion Ratio Lower Upper
330 100
332 99.7 78.2 117.4
141 41.6 31.2 46.8

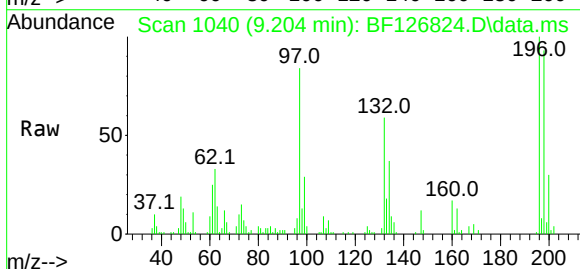
Manual Integrations

APPROVED

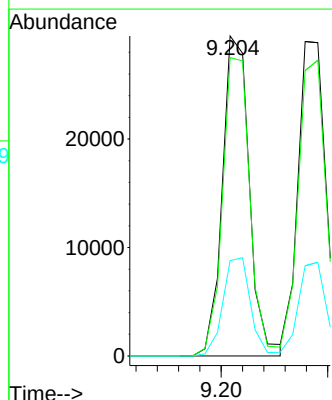
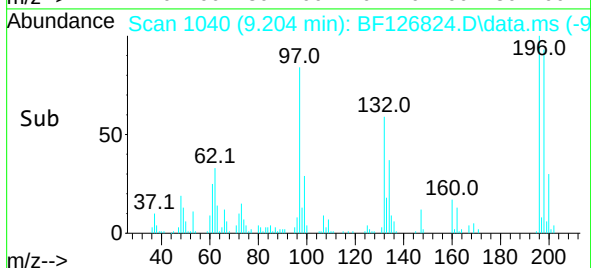
Reviewed By :Christian Giraldo 02/10/2022
Supervised By :Jagrut Upadhyay 02/11/2022

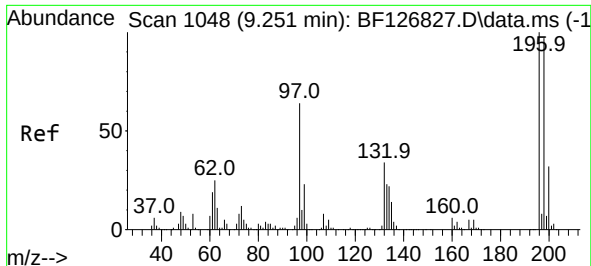


#43
2,4,6-Trichlorophenol
Concen: 4.952 ng
RT: 9.204 min Scan# 1040
Delta R.T. -0.006 min
Lab File: BF126824.D
Acq: 09 Feb 2022 14:24



Tgt Ion:196 Resp: 25956
Ion Ratio Lower Upper
196 100
198 93.2 77.8 116.6
200 29.8 23.8 35.6





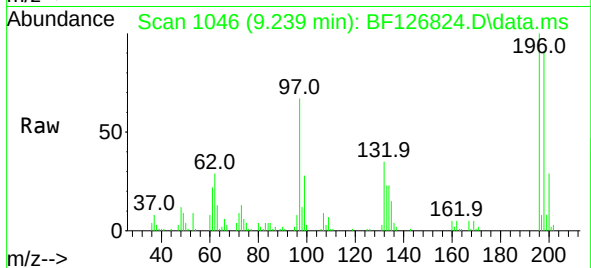
#44
2,4,5-Trichlorophenol
Concen: 5.126 ng
RT: 9.239 min Scan# 1046
Delta R.T. -0.012 min
Lab File: BF126824.D
Acq: 09 Feb 2022 14:24

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

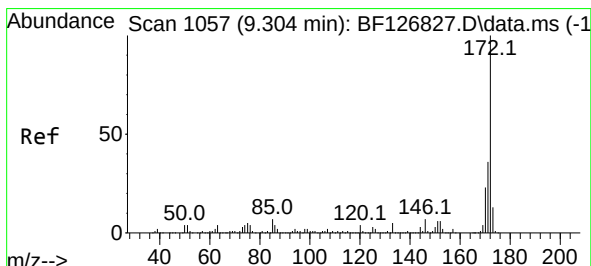
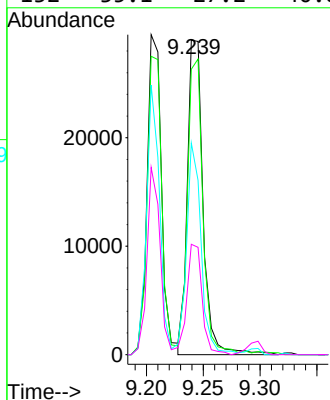
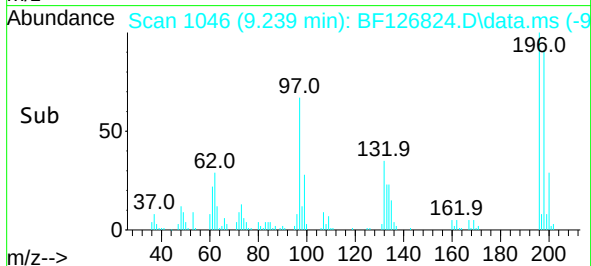


Tgt Ion:196 Resp: 28048
Ion Ratio Lower Upper
196 100
198 90.8 77.5 116.3
97 67.3 51.0 76.4
132 35.1 27.2 40.8

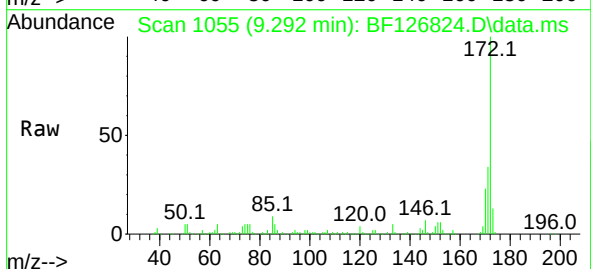
Manual Integrations

APPROVED

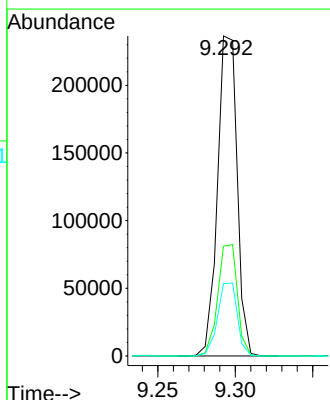
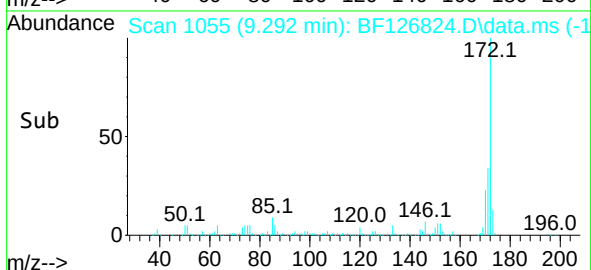
Reviewed By :Christian Giraldo 02/10/2022
Supervised By :Jagrut Upadhyay 02/11/2022

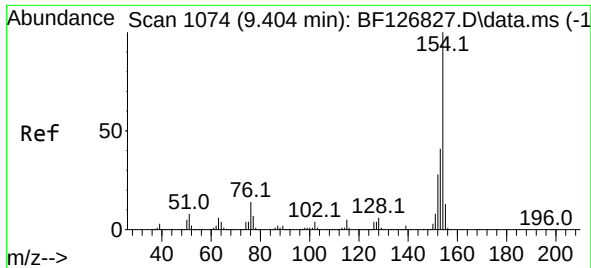


#45
2-Fluorobiphenyl
Concen: 13.352 ng
RT: 9.292 min Scan# 1055
Delta R.T. -0.012 min
Lab File: BF126824.D
Acq: 09 Feb 2022 14:24



Tgt Ion:172 Resp: 208375
Ion Ratio Lower Upper
172 100
171 34.3 28.5 42.7
170 22.6 18.7 28.1





#46
1,1'-Biphenyl
Concen: 6.360 ng
RT: 9.398 min Scan# 1073
Delta R.T. -0.006 min
Lab File: BF126824.D
Acq: 09 Feb 2022 14:24

Instrument :

BNA_F

ClientSampleId :

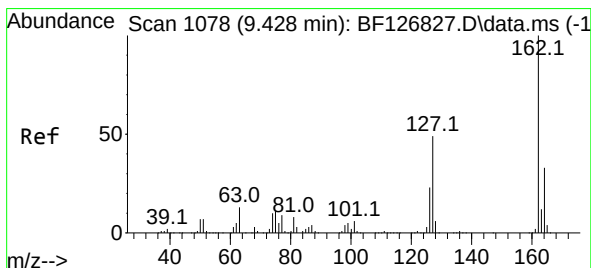
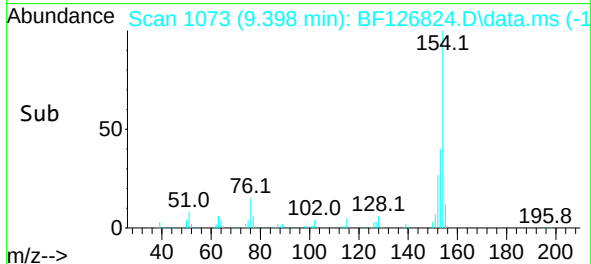
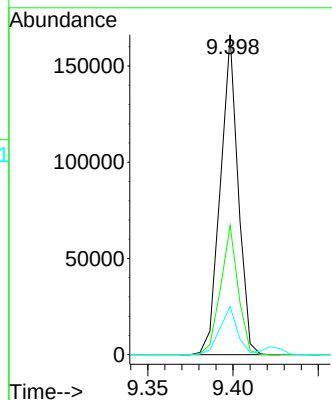
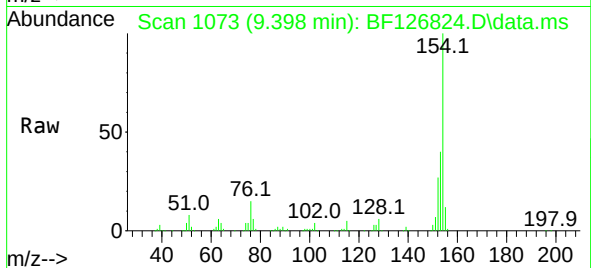
SSTDICC005

Tgt Ion:154 Resp: 12037
Ion Ratio Lower Upper
154 100
153 40.4 20.6 60.6
76 15.0 0.0 34.0

Manual Integrations

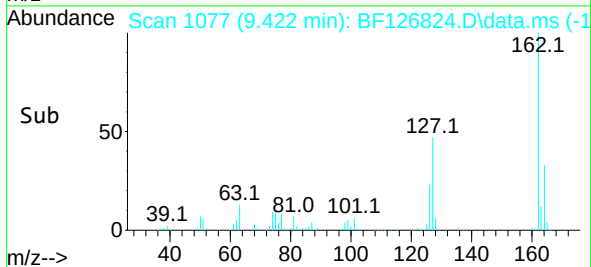
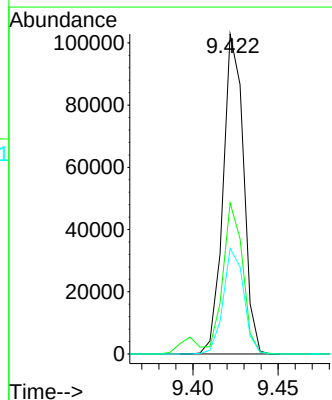
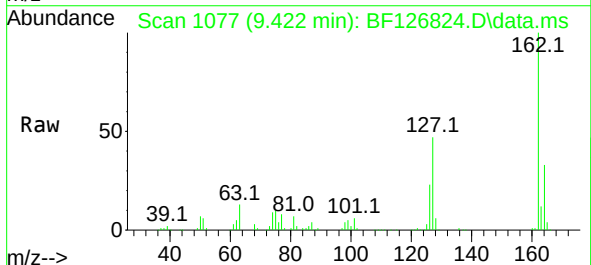
APPROVED

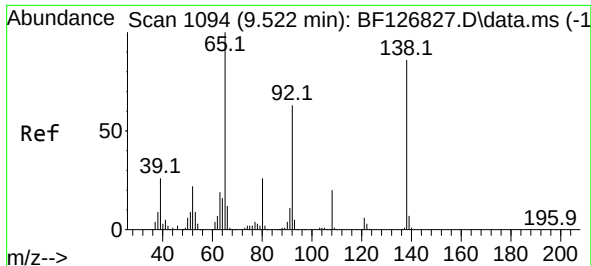
Reviewed By :Christian Giraldo 02/10/2022
Supervised By :Jagrut Upadhyay 02/11/2022



#47
2-Chloronaphthalene
Concen: 5.718 ng
RT: 9.422 min Scan# 1077
Delta R.T. -0.006 min
Lab File: BF126824.D
Acq: 09 Feb 2022 14:24

Tgt Ion:162 Resp: 85788
Ion Ratio Lower Upper
162 100
127 47.2 39.6 59.4
164 33.0 26.4 39.6





#48
2-Nitroaniline
Concen: 4.781 ng
RT: 9.516 min Scan# 1093
Delta R.T. -0.006 min
Lab File: BF126824.D
Acq: 09 Feb 2022 14:24

Instrument :

BNA_F

ClientSampleId :

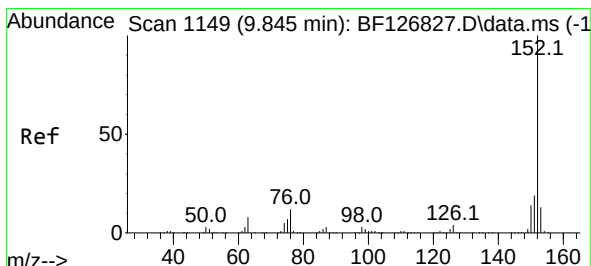
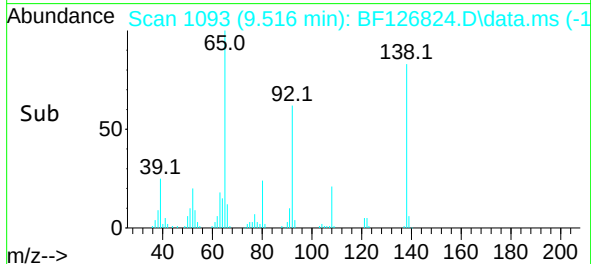
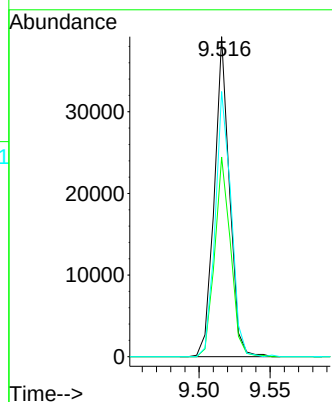
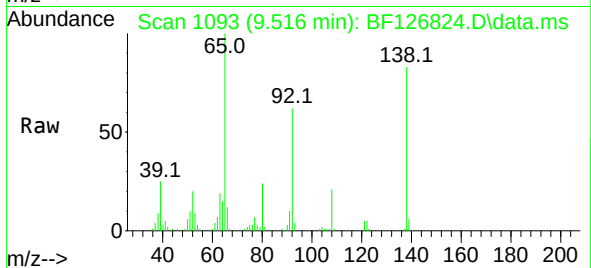
SSTDICC005

Tgt Ion: 65 Resp: 2924
Ion Ratio Lower Upper
65 100
92 62.4 50.0 75.0
138 82.9 68.9 103.3

Manual Integrations

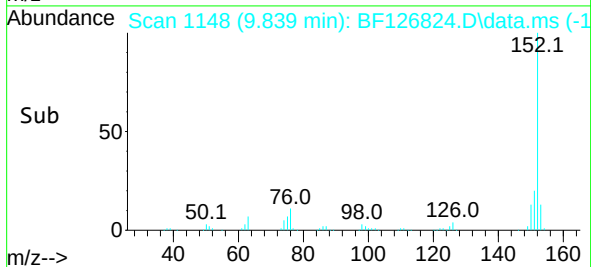
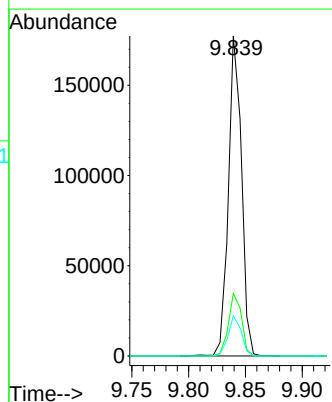
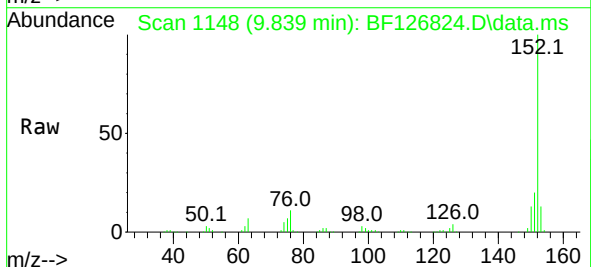
APPROVED

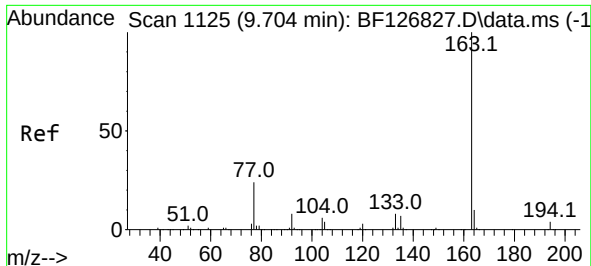
Reviewed By :Christian Giraldo 02/10/2022
Supervised By :Jagrut Upadhyay 02/11/2022



#49
Acenaphthylene
Concen: 6.147 ng
RT: 9.839 min Scan# 1148
Delta R.T. -0.006 min
Lab File: BF126824.D
Acq: 09 Feb 2022 14:24

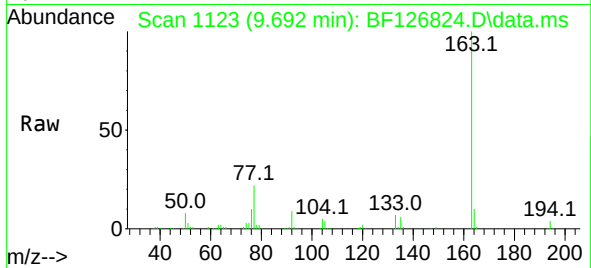
Tgt Ion:152 Resp: 142372
Ion Ratio Lower Upper
152 100
151 19.5 15.5 23.3
153 12.5 10.7 16.1





#50
Dimethylphthalate
Concen: 5.887 ng
RT: 9.692 min Scan# 1123
Delta R.T. -0.012 min
Lab File: BF126824.D
Acq: 09 Feb 2022 14:24

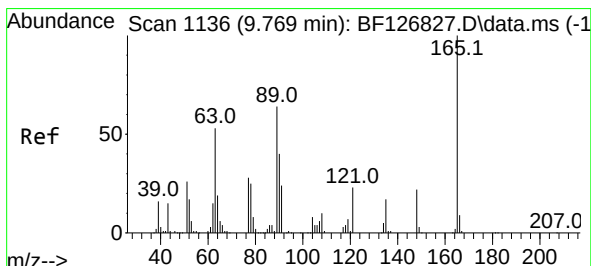
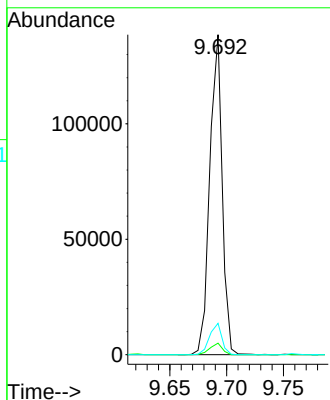
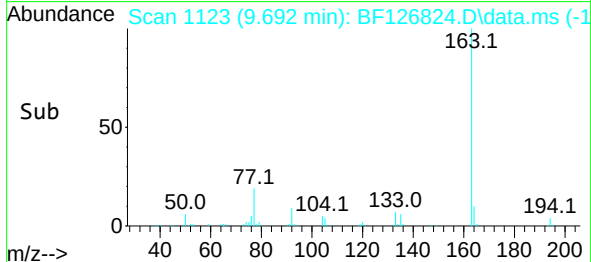
Instrument :
BNA_F
ClientSampleId :
SSTDICC005



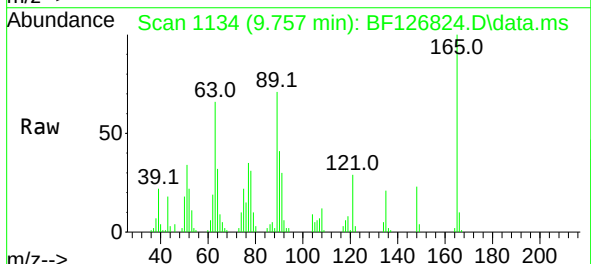
Tgt Ion:163 Resp: 10515
Ion Ratio Lower Upper
163 100
194 3.6 3.0 4.6
164 9.8 7.8 11.6

Manual Integrations
APPROVED

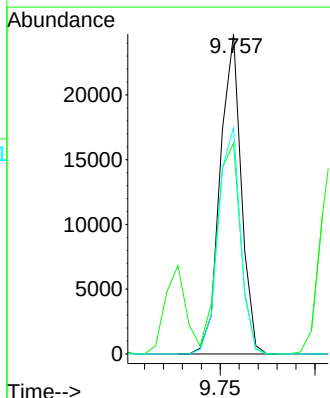
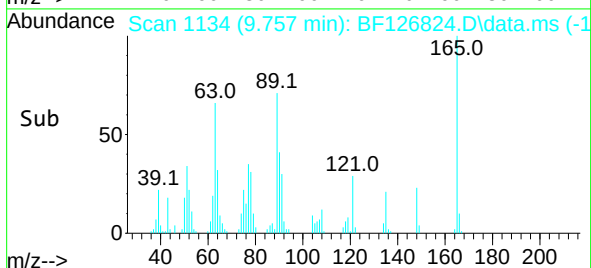
Reviewed By :Christian Giraldo 02/10/2022
Supervised By :Jagrut Upadhyay 02/11/2022

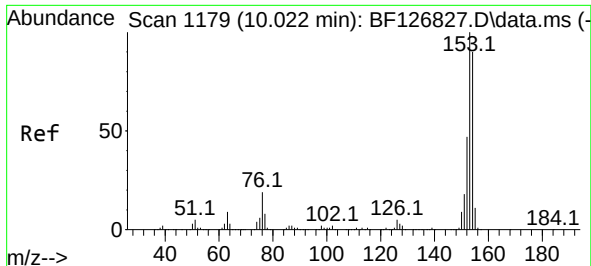


#51
2,6-Dinitrotoluene
Concen: 5.210 ng
RT: 9.757 min Scan# 1134
Delta R.T. -0.012 min
Lab File: BF126824.D
Acq: 09 Feb 2022 14:24



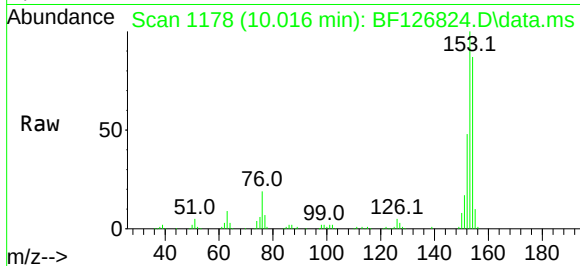
Tgt Ion:165 Resp: 19116
Ion Ratio Lower Upper
165 100
63 65.9 49.9 74.9
89 70.8 51.0 76.4





#52
Acenaphthene
Concen: 5.871 ng
RT: 10.016 min Scan# 1178
Delta R.T. -0.006 min
Lab File: BF126824.D
Acq: 09 Feb 2022 14:24

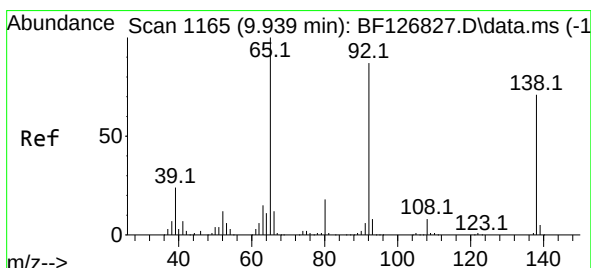
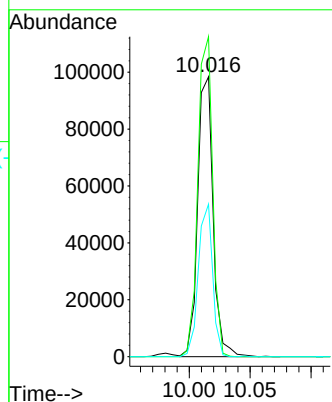
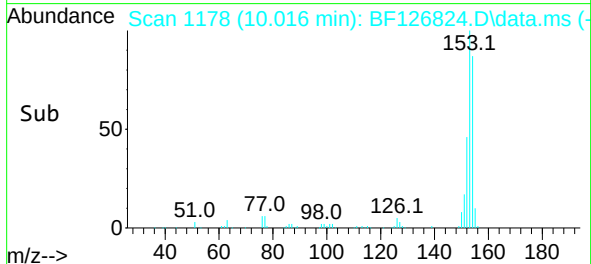
Instrument : BNA_F
ClientSampleId : SSTDICC005



Tgt Ion:154 Resp: 8670
Ion Ratio Lower Upper
154 100
153 114.4 88.5 132.7
152 54.5 41.8 62.6

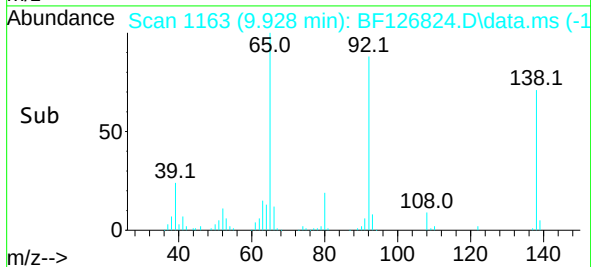
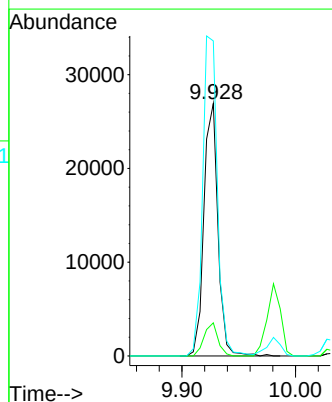
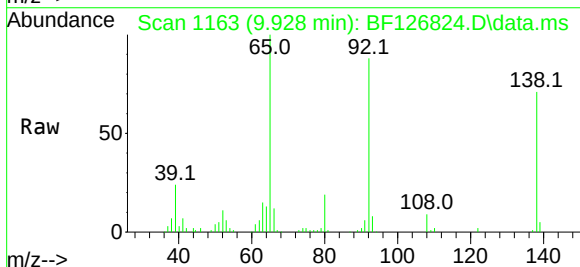
Manual Integrations
APPROVED

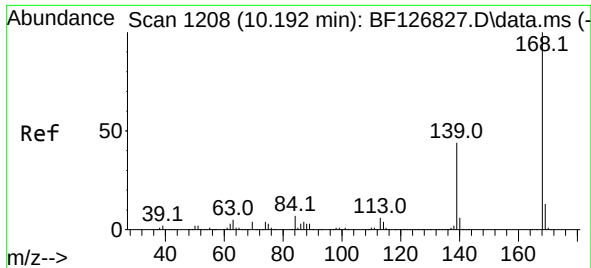
Reviewed By :Christian Giraldo 02/10/2022
Supervised By :Jagrut Upadhyay 02/11/2022



#53
3-Nitroaniline
Concen: 5.533 ng
RT: 9.928 min Scan# 1163
Delta R.T. -0.012 min
Lab File: BF126824.D
Acq: 09 Feb 2022 14:24

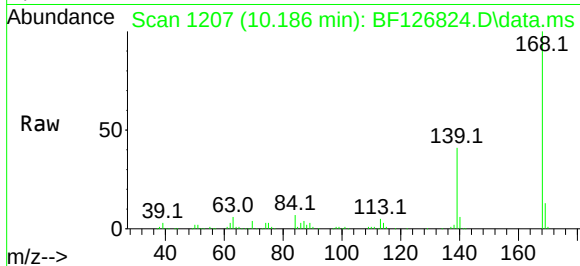
Tgt Ion:138 Resp: 23135
Ion Ratio Lower Upper
138 100
108 13.1 9.4 14.2
92 124.7 97.8 146.6





#55
Dibenzofuran
Concen: 5.773 ng
RT: 10.186 min Scan# 1186
Delta R.T. -0.006 min
Lab File: BF126824.D
Acq: 09 Feb 2022 14:24

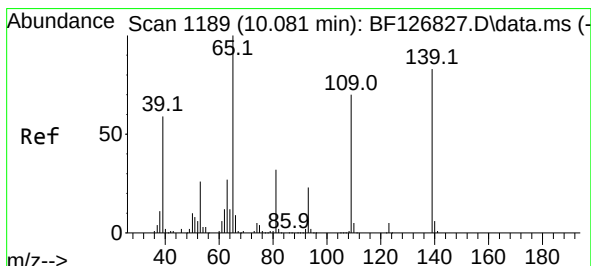
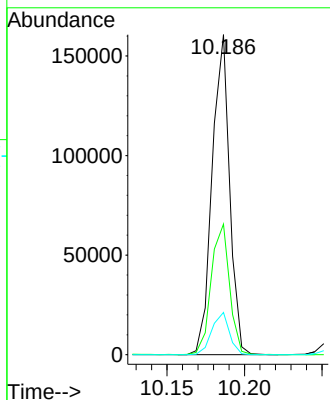
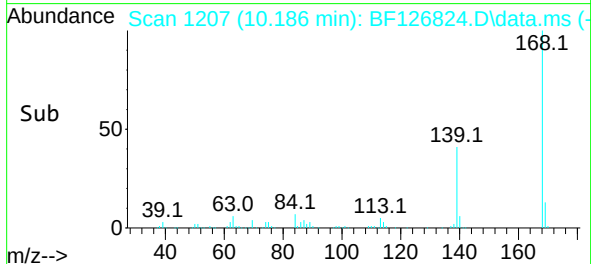
Instrument :
BNA_F
ClientSampleId :
SSTDICC005



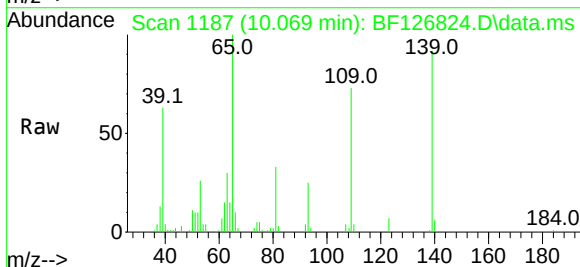
Tgt Ion:168 Resp: 125852
Ion Ratio Lower Upper
168 100
139 40.8 35.4 53.0
169 13.2 10.6 16.0

Manual Integrations
APPROVED

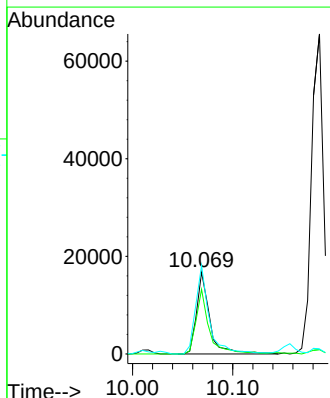
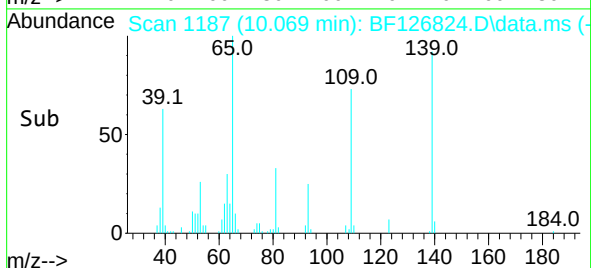
Reviewed By :Christian Giraldo 02/10/2022
Supervised By :Jagrut Upadhyay 02/11/2022

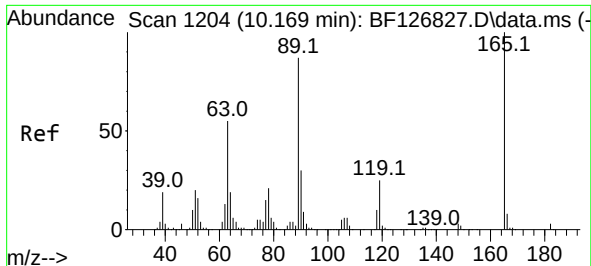


#56
4-Nitrophenol
Concen: 4.818 ng
RT: 10.069 min Scan# 1187
Delta R.T. -0.012 min
Lab File: BF126824.D
Acq: 09 Feb 2022 14:24



Tgt Ion:139 Resp: 15256
Ion Ratio Lower Upper
139 100
109 79.1 64.6 104.6
65 108.5 101.0 141.0





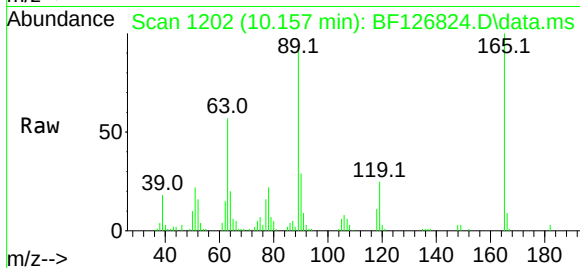
#57
2,4-Dinitrotoluene
Concen: 4.979 ng
RT: 10.157 min Scan# 11
Delta R.T. -0.012 min
Lab File: BF126824.D
Acq: 09 Feb 2022 14:24

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

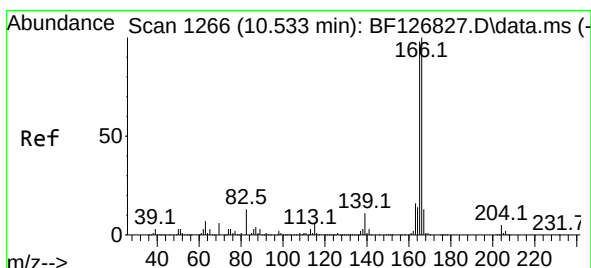
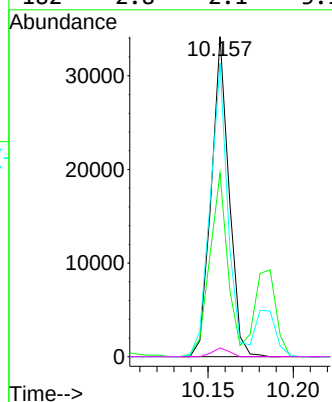
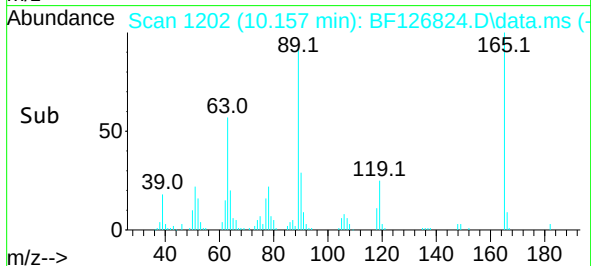


Tgt Ion:165 Resp: 24762
Ion Ratio Lower Upper
165 100
63 57.4 43.9 65.9
89 91.7 69.8 104.8
182 2.8 2.1 3.1

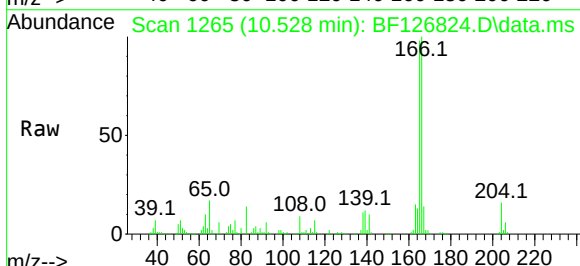
Manual Integrations

APPROVED

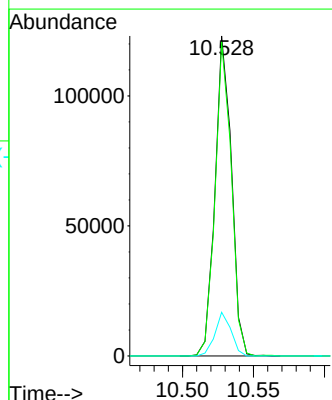
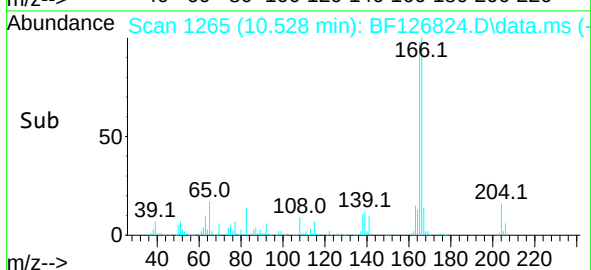
Reviewed By :Christian Giraldo 02/10/2022
Supervised By :Jagrut Upadhyay 02/11/2022

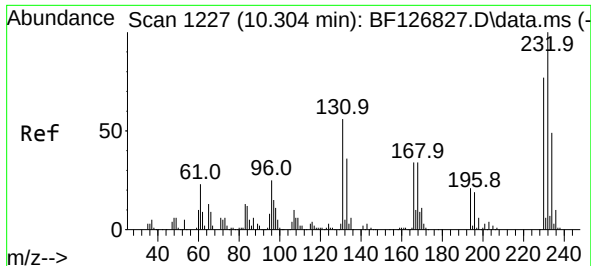


#58
Fluorene
Concen: 6.137 ng
RT: 10.528 min Scan# 1265
Delta R.T. -0.006 min
Lab File: BF126824.D
Acq: 09 Feb 2022 14:24



Tgt Ion:166 Resp: 98985
Ion Ratio Lower Upper
166 100
165 98.1 78.8 118.2
167 13.7 10.6 16.0





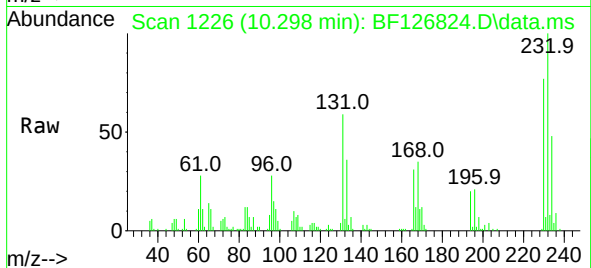
#59
2,3,4,6-Tetrachlorophenol
Concen: 4.522 ng
RT: 10.298 min Scan# 1226
Delta R.T. -0.006 min
Lab File: BF126824.D
Acq: 09 Feb 2022 14:24

Instrument :

BNA_F

ClientSampleId :

SSTDIC005

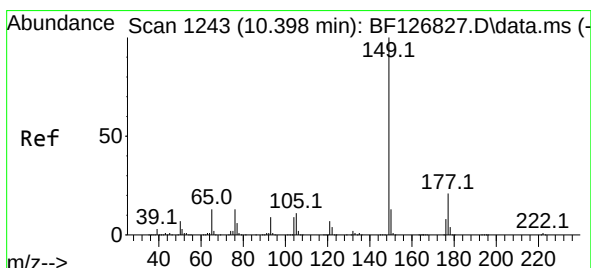
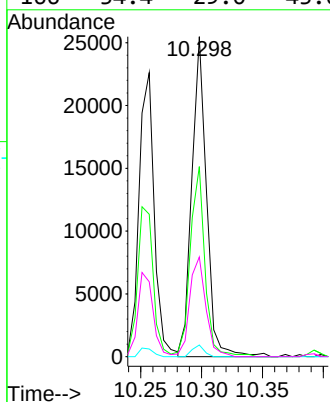
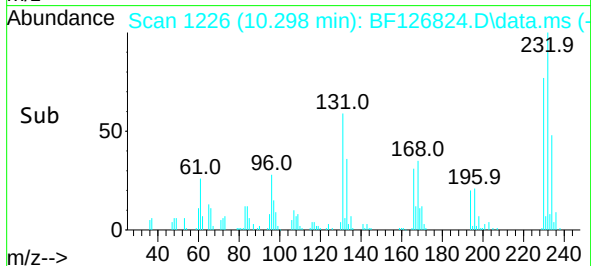


Tgt Ion:232 Resp: 21419
Ion Ratio Lower Upper
232 100
131 59.6 47.7 71.5
130 3.0 2.4 3.6
166 34.4 29.0 43.6

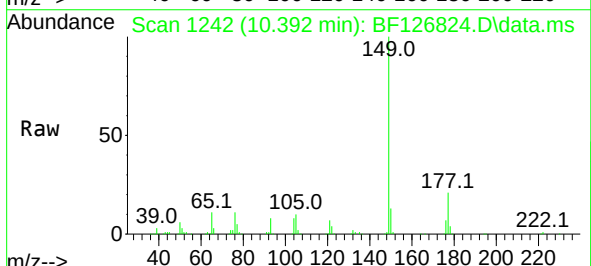
Manual Integrations

APPROVED

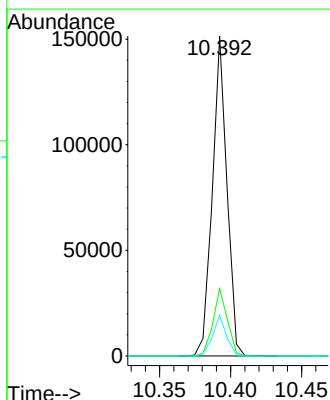
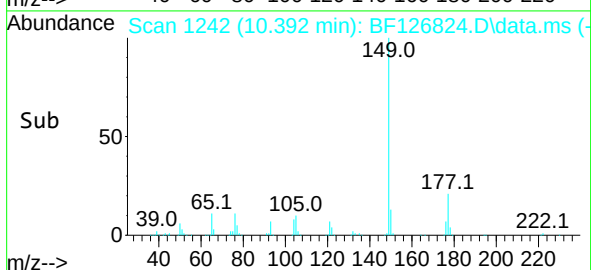
Reviewed By :Christian Giraldo 02/10/2022
Supervised By :Jagrut Upadhyay 02/11/2022

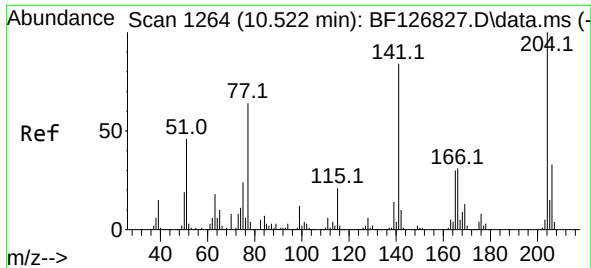


#60
Diethylphthalate
Concen: 6.123 ng
RT: 10.392 min Scan# 1242
Delta R.T. -0.006 min
Lab File: BF126824.D
Acq: 09 Feb 2022 14:24



Tgt Ion:149 Resp: 107463
Ion Ratio Lower Upper
149 100
177 21.0 16.5 24.7
150 12.7 10.2 15.4





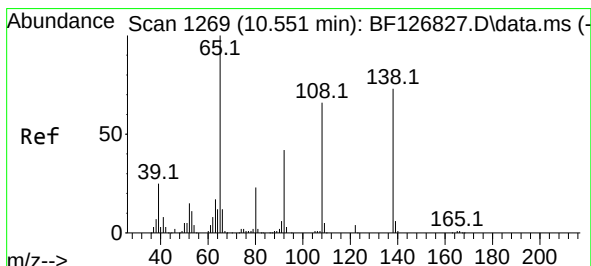
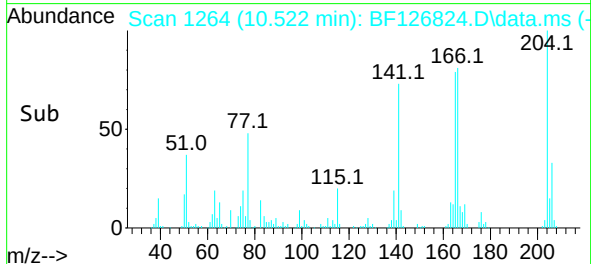
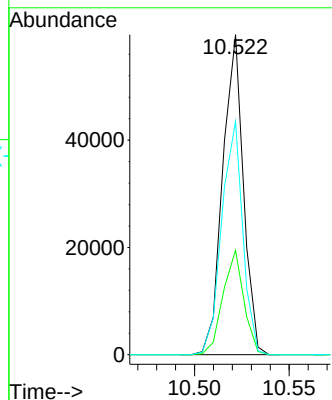
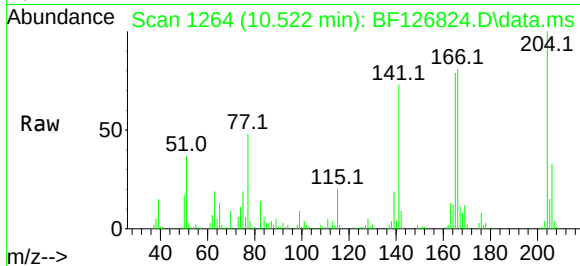
#61
4-Chlorophenyl-phenylether
Concen: 5.563 ng
RT: 10.522 min Scan# 1264
Delta R.T. 0.000 min
Lab File: BF126824.D
Acq: 09 Feb 2022 14:24

Instrument :
BNA_F
ClientSampleId :
SSTDICC005

Tgt Ion:204 Resp: 45384
Ion Ratio Lower Upper
204 100
206 32.7 26.2 39.2
141 72.9 67.2 100.8

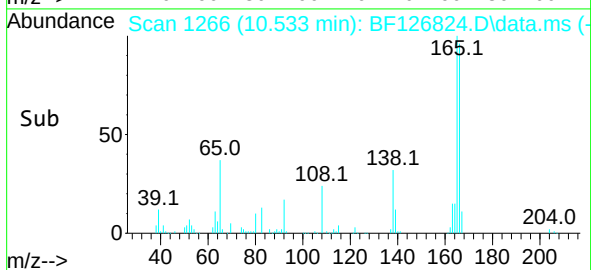
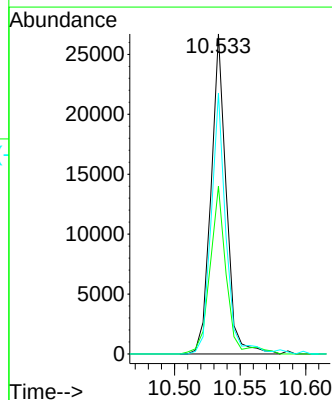
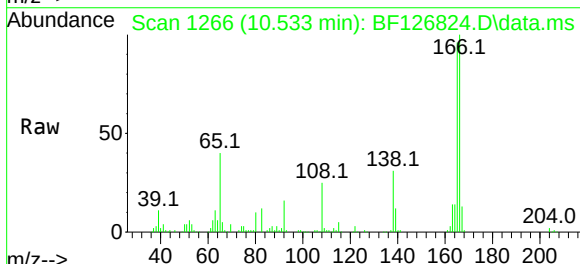
Manual Integrations
APPROVED

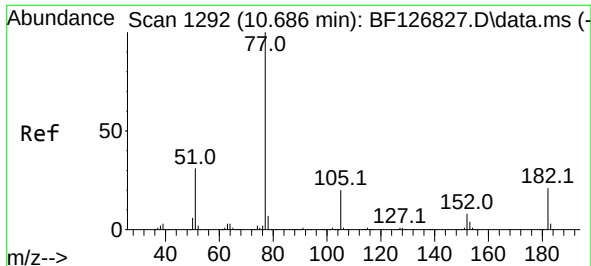
Reviewed By :Christian Giraldo 02/10/2022
Supervised By :Jagrut Upadhyay 02/11/2022



#62
4-Nitroaniline
Concen: 5.458 ng
RT: 10.533 min Scan# 1266
Delta R.T. -0.018 min
Lab File: BF126824.D
Acq: 09 Feb 2022 14:24

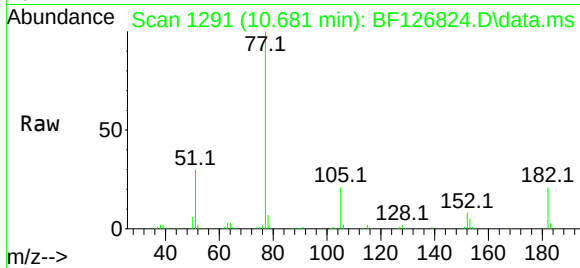
Tgt Ion:138 Resp: 21653
Ion Ratio Lower Upper
138 100
92 52.4 38.1 78.1
108 81.6 70.7 110.7





#63
Azobenzene
Concen: 5.095 ng
RT: 10.681 min Scan# 1291
Delta R.T. -0.006 min
Lab File: BF126824.D
Acq: 09 Feb 2022 14:24

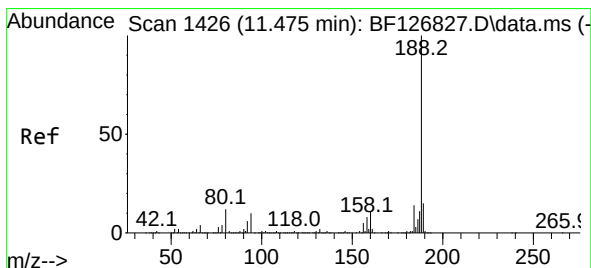
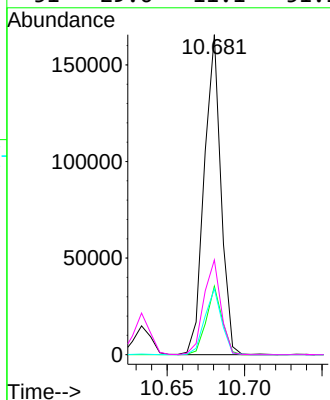
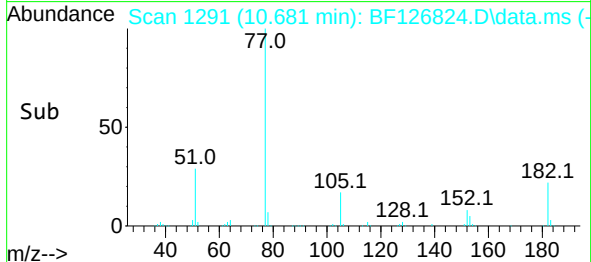
Instrument :
BNA_F
ClientSampleId :
SSTDICC005



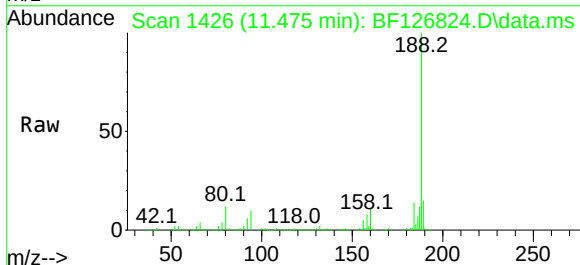
Tgt Ion: 77 Resp: 124064
Ion Ratio Lower Upper
77 100
182 21.4 1.0 41.0
105 20.6 0.3 40.3
51 29.6 11.1 51.1

Manual Integrations
APPROVED

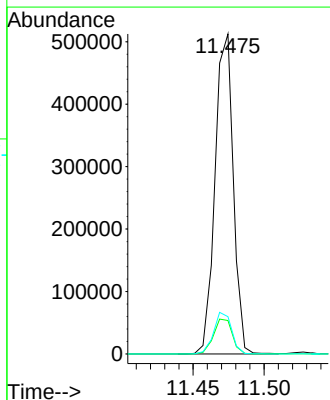
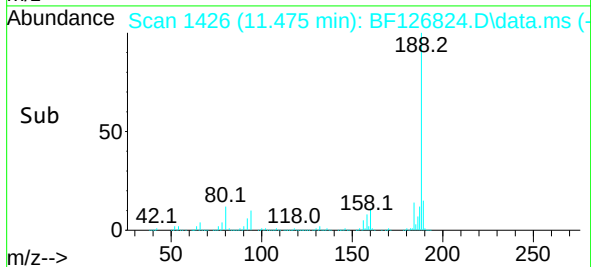
Reviewed By :Christian Giraldo 02/10/2022
Supervised By :Jagrut Upadhyay 02/11/2022

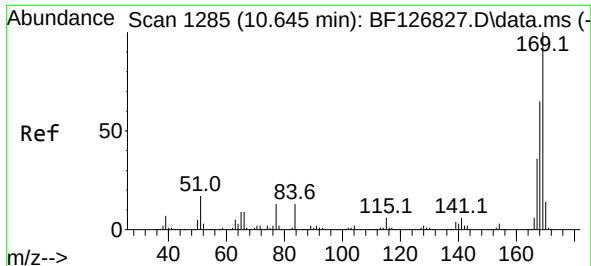


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.475 min Scan# 1426
Delta R.T. 0.000 min
Lab File: BF126824.D
Acq: 09 Feb 2022 14:24



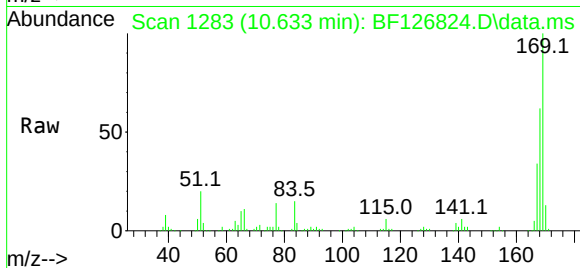
Tgt Ion:188 Resp: 458229
Ion Ratio Lower Upper
188 100
94 10.5 8.1 12.1
80 11.7 9.5 14.3





#66
n-Nitrosodiphenylamine
Concen: 5.756 ng
RT: 10.633 min Scan# 1283
Delta R.T. -0.012 min
Lab File: BF126824.D
Acq: 09 Feb 2022 14:24

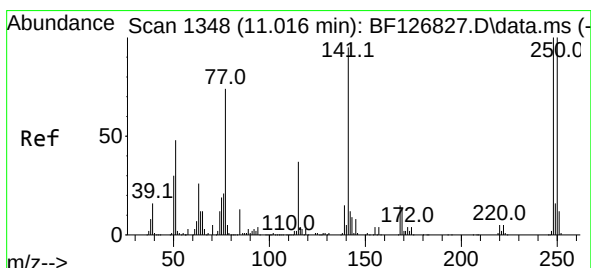
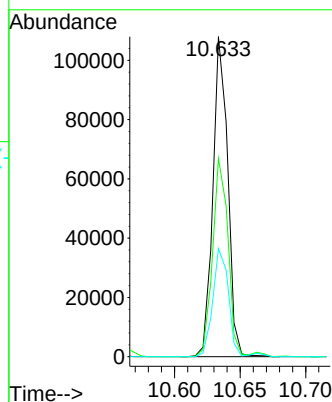
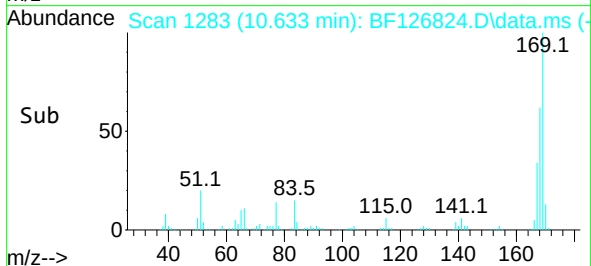
Instrument :
BNA_F
ClientSampleId :
SSTDICC005



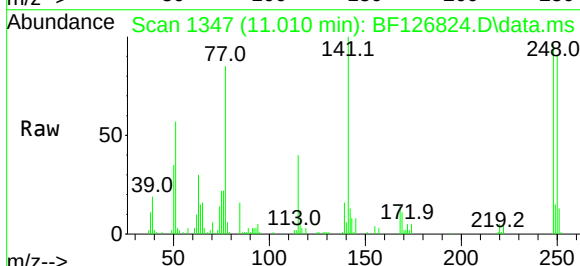
Tgt Ion:169 Resp: 8481
Ion Ratio Lower Upper
169 100
168 62.0 52.3 78.5
167 33.8 28.6 43.0

Manual Integrations
APPROVED

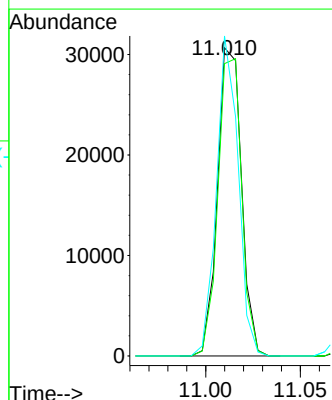
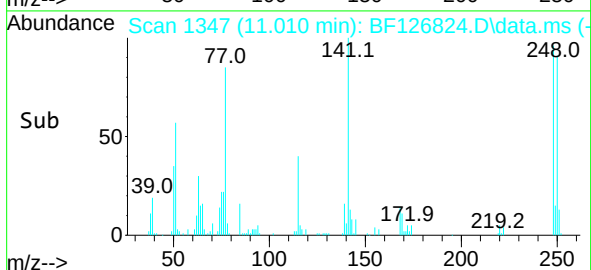
Reviewed By :Christian Giraldo 02/10/2022
Supervised By :Jagrut Upadhyay 02/11/2022

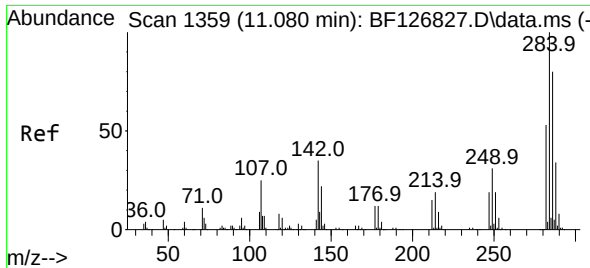


#67
4-Bromophenyl-phenylether
Concen: 5.157 ng
RT: 11.010 min Scan# 1347
Delta R.T. -0.006 min
Lab File: BF126824.D
Acq: 09 Feb 2022 14:24



Tgt Ion:248 Resp: 27046
Ion Ratio Lower Upper
248 100
250 94.8 80.0 120.0
141 103.8 75.6 113.4





#68
Hexachlorobenzene
Concen: 5.235 ng
RT: 11.075 min Scan# 1107
Delta R.T. -0.006 min
Lab File: BF126824.D
Acq: 09 Feb 2022 14:24

Instrument :

BNA_F

ClientSampleId :

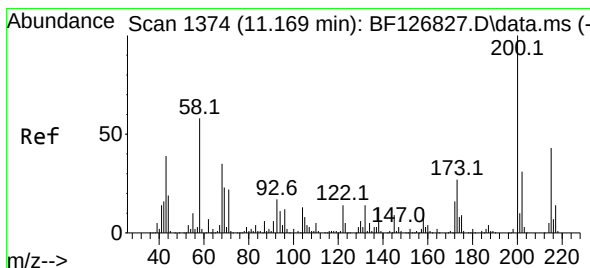
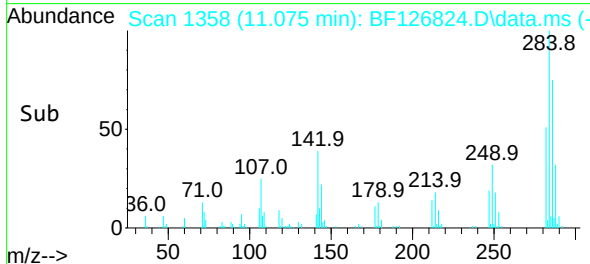
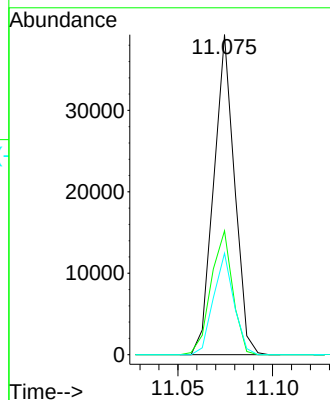
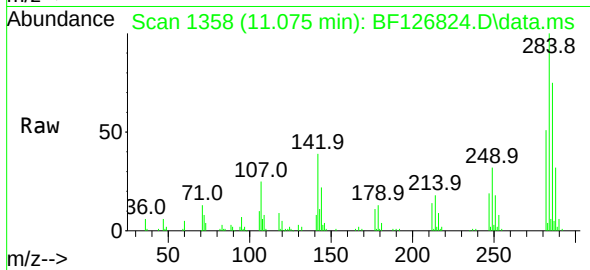
SSTDICC005

Tgt Ion:284 Resp: 3004
Ion Ratio Lower Upper
284 100
142 38.7 28.2 42.4
249 31.7 25.0 37.4

Manual Integrations

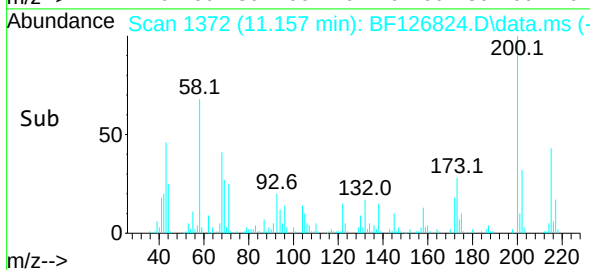
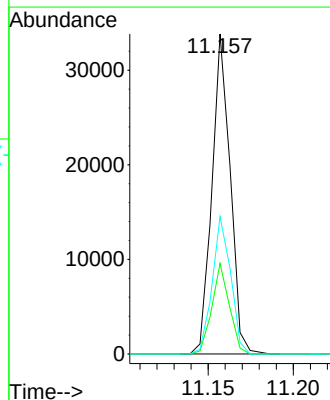
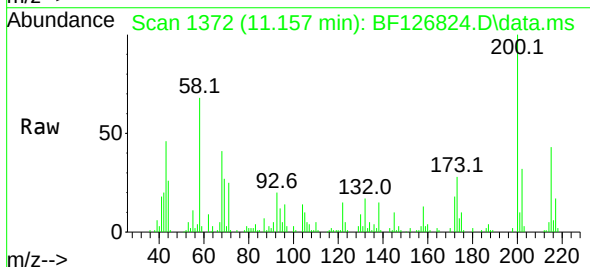
APPROVED

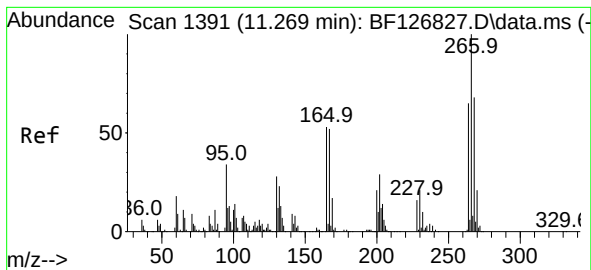
Reviewed By :Christian Giraldo 02/10/2022
Supervised By :Jagrut Upadhyay 02/11/2022



#69
Atrazine
Concen: 5.262 ng
RT: 11.157 min Scan# 1372
Delta R.T. -0.012 min
Lab File: BF126824.D
Acq: 09 Feb 2022 14:24

Tgt Ion:200 Resp: 25160
Ion Ratio Lower Upper
200 100
173 28.3 6.8 46.8
215 43.0 22.8 62.8





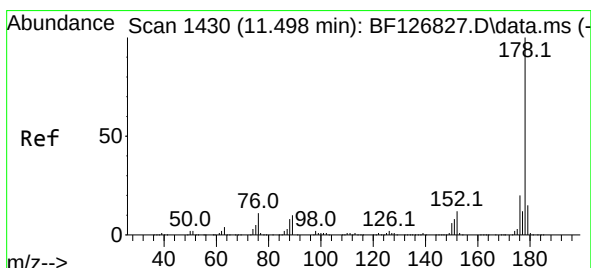
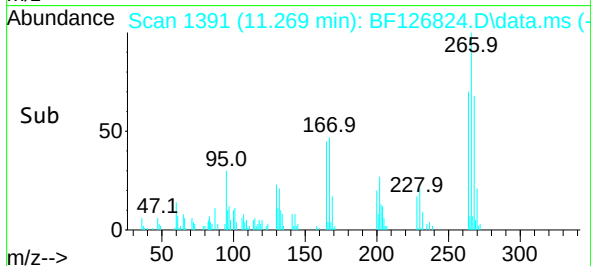
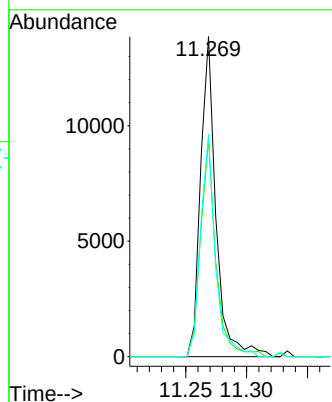
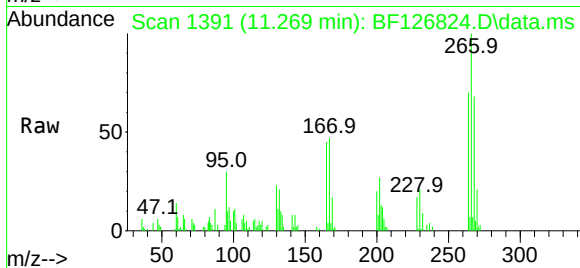
#70
Pentachlorophenol
Concen: 3.650 ng
RT: 11.269 min Scan# 1122
Delta R.T. 0.000 min
Lab File: BF126824.D
Acq: 09 Feb 2022 14:24

Instrument :
BNA_F
ClientSampleId :
SSTDICC005

Tgt Ion:266 Resp: 1222
Ion Ratio Lower Upper
266 100
268 67.9 54.5 81.7
264 69.5 52.2 78.2

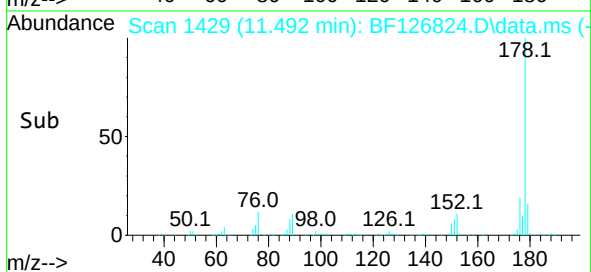
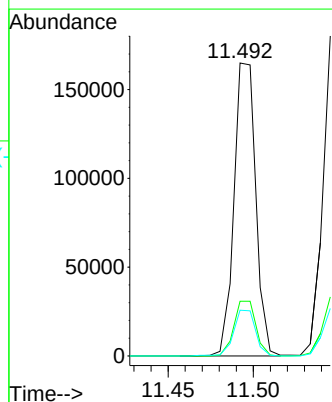
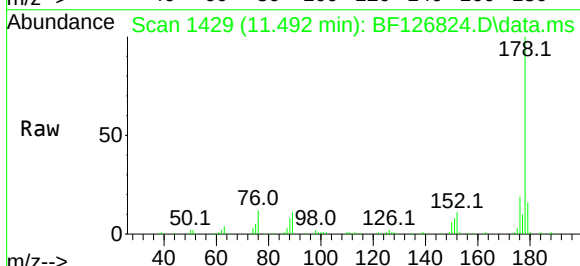
Manual Integrations
APPROVED

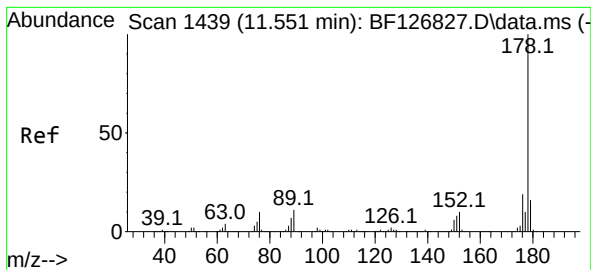
Reviewed By :Christian Giraldo 02/10/2022
Supervised By :Jagrut Upadhyay 02/11/2022



#71
Phenanthrene
Concen: 5.766 ng
RT: 11.492 min Scan# 1429
Delta R.T. -0.006 min
Lab File: BF126824.D
Acq: 09 Feb 2022 14:24

Tgt Ion:178 Resp: 146326
Ion Ratio Lower Upper
178 100
176 18.7 15.7 23.5
179 15.6 12.1 18.1





#72

Anthracene

Concen: 5.662 ng

RT: 11.545 min Scan# 1439

Delta R.T. -0.006 min

Lab File: BF126824.D

Acq: 09 Feb 2022 14:24

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

Tgt Ion:178 Resp: 143920

Ion Ratio Lower Upper

178 100

176 18.5 14.9 22.3

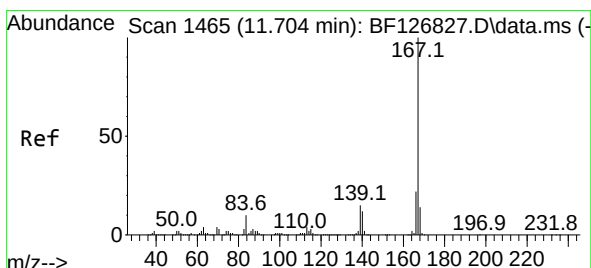
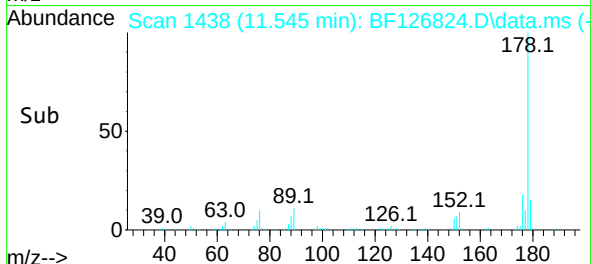
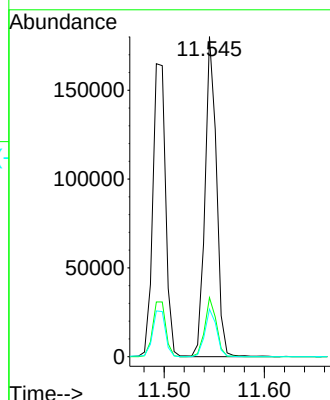
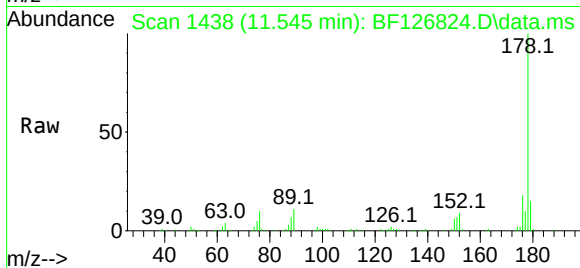
179 14.8 12.5 18.7

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 02/10/2022

Supervised By :Jagrut Upadhyay 02/11/2022



#73

Carbazole

Concen: 5.440 ng

RT: 11.698 min Scan# 1464

Delta R.T. -0.006 min

Lab File: BF126824.D

Acq: 09 Feb 2022 14:24

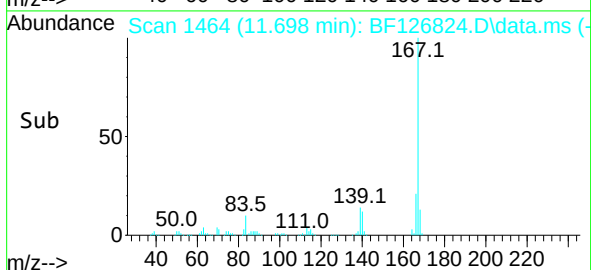
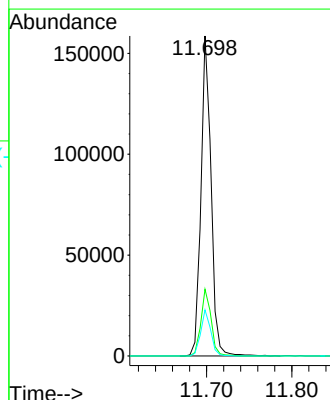
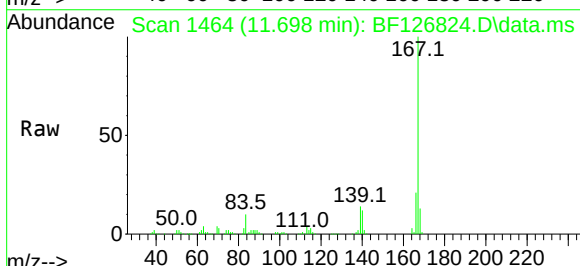
Tgt Ion:167 Resp: 130447

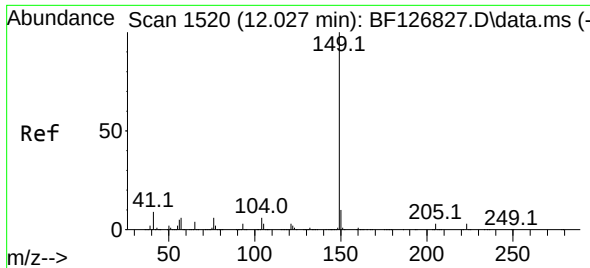
Ion Ratio Lower Upper

167 100

166 20.8 17.4 26.0

139 14.4 12.2 18.4





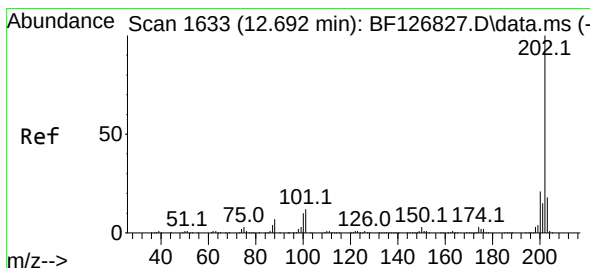
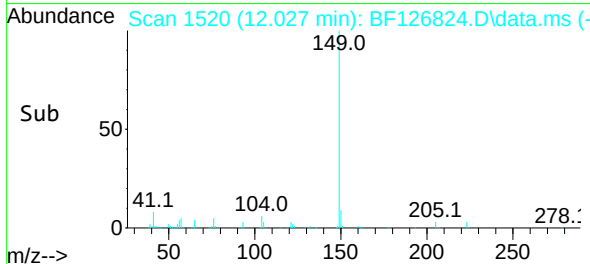
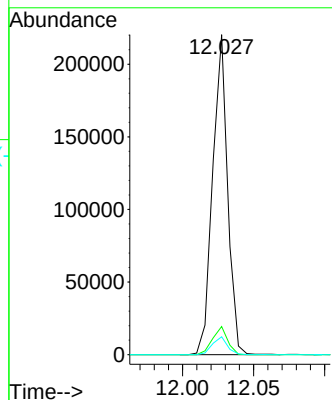
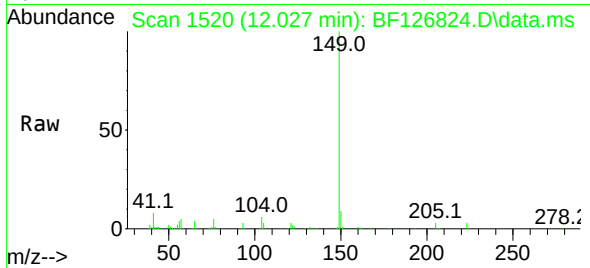
#74
Di-n-butylphthalate
Concen: 5.825 ng
RT: 12.027 min Scan# 11
Delta R.T. 0.000 min
Lab File: BF126824.D
Acq: 09 Feb 2022 14:24

Instrument :
BNA_F
ClientSampleId :
SSTDICC005

Tgt Ion:149 Resp: 161958
Ion Ratio Lower Upper
149 100
150 8.8 7.6 11.4
104 5.6 4.8 7.2

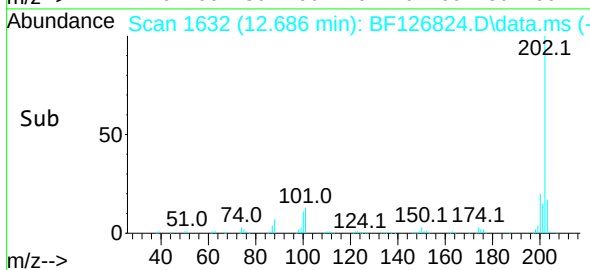
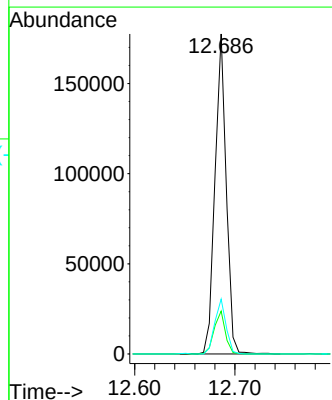
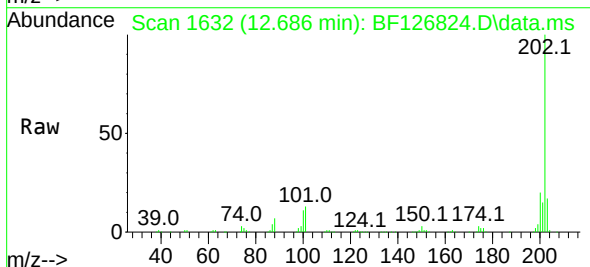
Manual Integrations
APPROVED

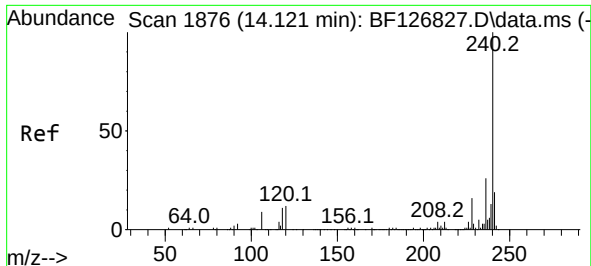
Reviewed By :Christian Giraldo 02/10/2022
Supervised By :Jagrut Upadhyay 02/11/2022



#75
Fluoranthene
Concen: 5.342 ng
RT: 12.686 min Scan# 1632
Delta R.T. -0.006 min
Lab File: BF126824.D
Acq: 09 Feb 2022 14:24

Tgt Ion:202 Resp: 137901
Ion Ratio Lower Upper
202 100
101 13.4 0.0 32.5
203 17.1 0.0 37.7





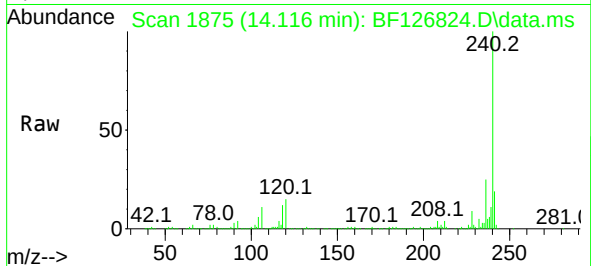
#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.116 min Scan# 1876
Delta R.T. -0.006 min
Lab File: BF126824.D
Acq: 09 Feb 2022 14:24

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

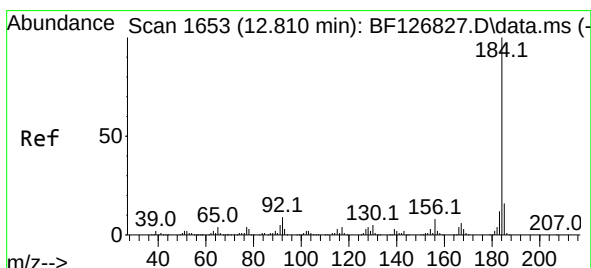
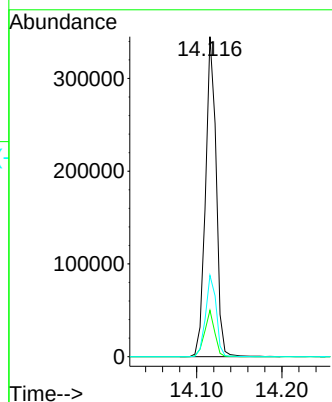
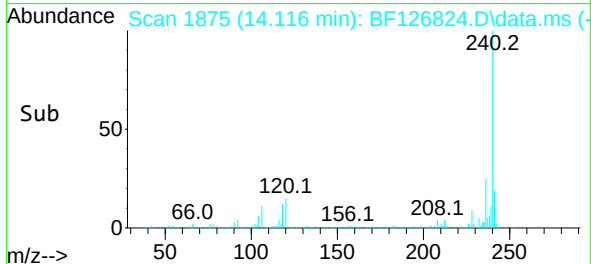


Tgt Ion:240 Resp: 299460
Ion Ratio Lower Upper
240 100
120 14.5 9.8 14.6
236 25.4 20.5 30.7

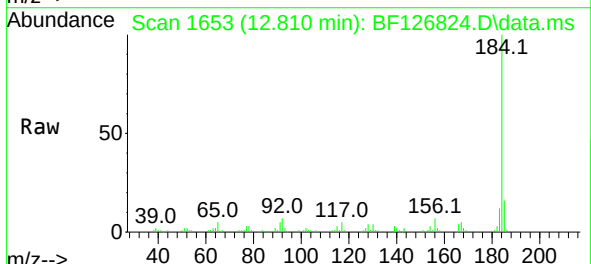
Manual Integrations

APPROVED

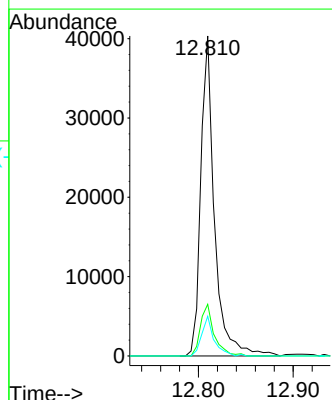
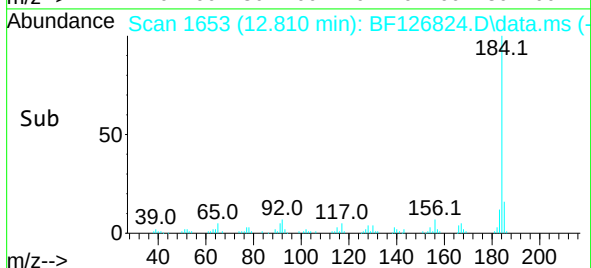
Reviewed By :Christian Giraldo 02/10/2022
Supervised By :Jagrut Upadhyay 02/11/2022

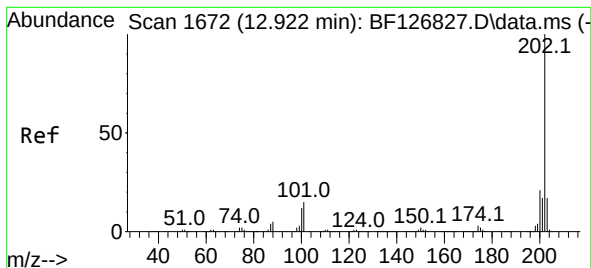


#77
Benzidine
Concen: 5.900 ng
RT: 12.810 min Scan# 1653
Delta R.T. 0.000 min
Lab File: BF126824.D
Acq: 09 Feb 2022 14:24



Tgt Ion:184 Resp: 40531
Ion Ratio Lower Upper
184 100
185 16.1 12.5 18.7
183 12.4 9.6 14.4





#78

Pyrene

Concen: 5.734 ng

RT: 12.916 min Scan# 1

Delta R.T. -0.006 min

Lab File: BF126824.D

Acq: 09 Feb 2022 14:24

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

Tgt Ion:202 Resp: 13721

Ion Ratio Lower Upper

202 100

200 21.8 16.8 25.2

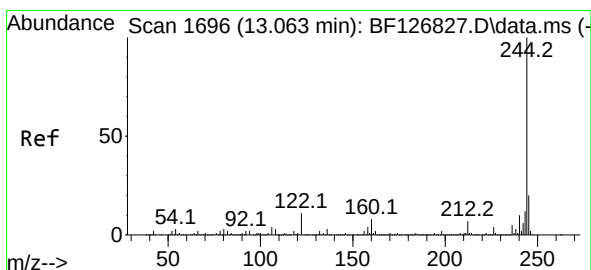
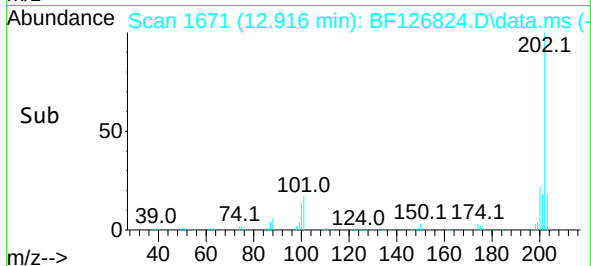
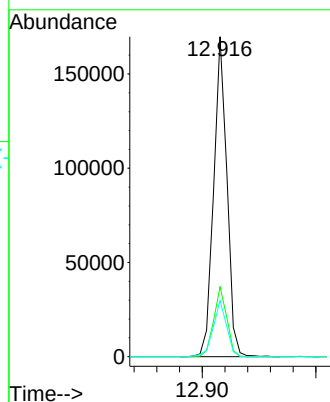
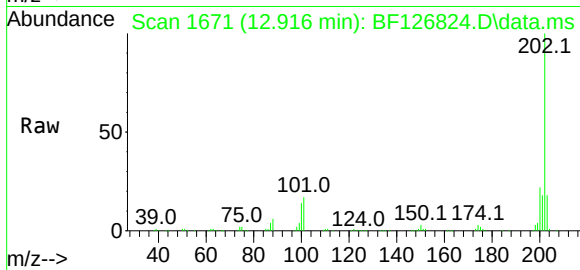
203 17.6 13.9 20.9

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 02/10/2022

Supervised By :Jagrut Upadhyay 02/11/2022



#79

Terphenyl-d14

Concen: 12.688 ng

RT: 13.057 min Scan# 1695

Delta R.T. -0.006 min

Lab File: BF126824.D

Acq: 09 Feb 2022 14:24

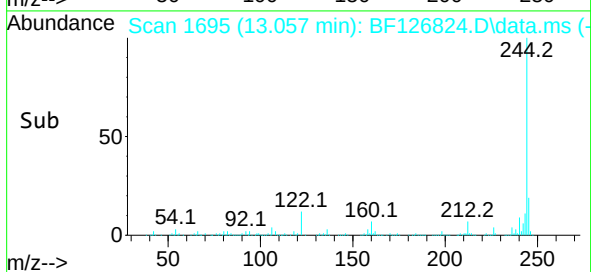
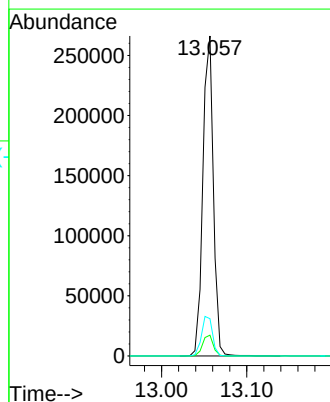
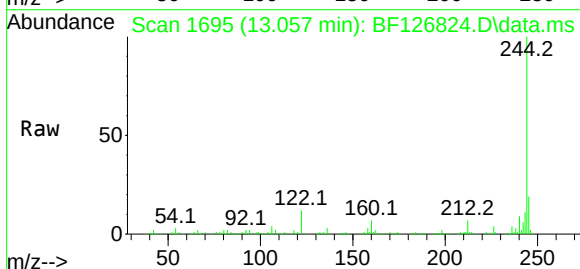
Tgt Ion:244 Resp: 227134

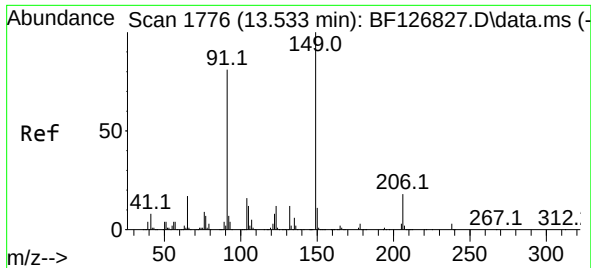
Ion Ratio Lower Upper

244 100

212 6.5 5.6 8.4

122 11.7 9.0 13.6





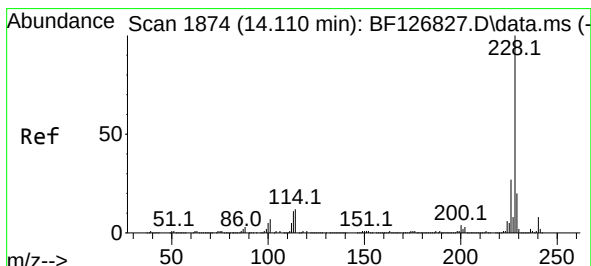
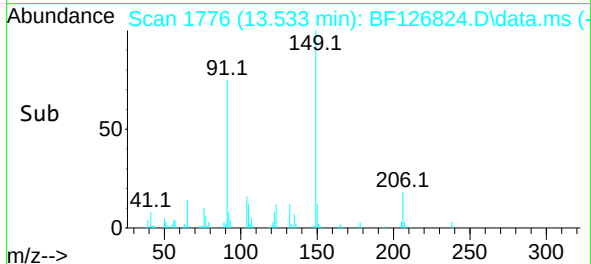
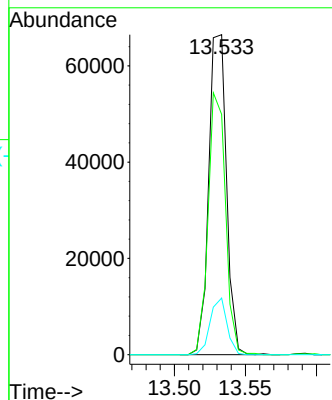
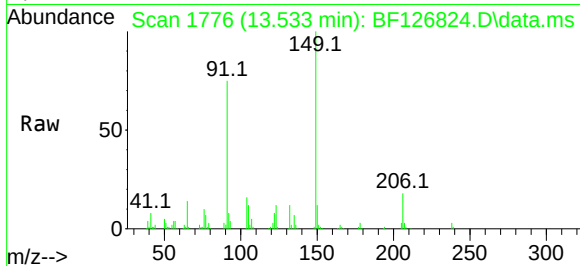
#80
Butylbenzylphthalate
Concen: 5.853 ng
RT: 13.533 min Scan# 1776
Delta R.T. 0.000 min
Lab File: BF126824.D
Acq: 09 Feb 2022 14:24

Instrument :
BNA_F
ClientSampleId :
SSTDICC005

Tgt Ion:149 Resp: 58125
Ion Ratio Lower Upper
149 100
91 75.1 64.7 97.1
206 17.7 14.2 21.4

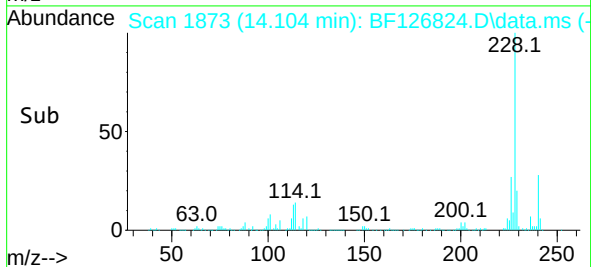
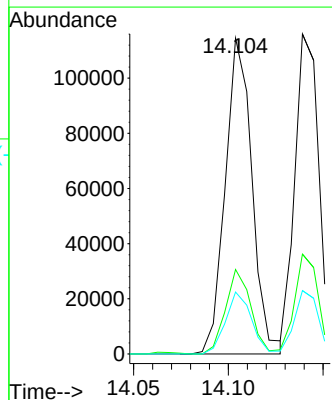
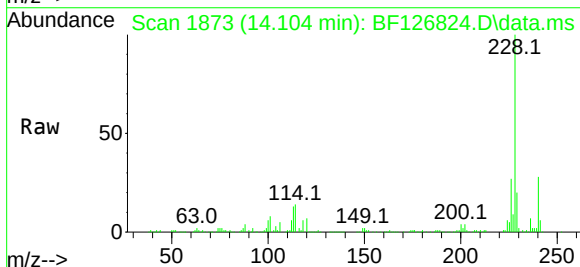
Manual Integrations
APPROVED

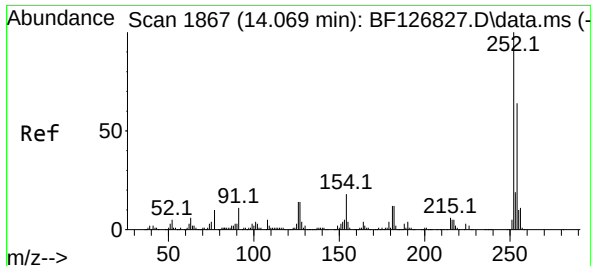
Reviewed By :Christian Giraldo 02/10/2022
Supervised By :Jagrut Upadhyay 02/11/2022



#81
Benzo(a)anthracene
Concen: 5.630 ng
RT: 14.104 min Scan# 1873
Delta R.T. -0.006 min
Lab File: BF126824.D
Acq: 09 Feb 2022 14:24

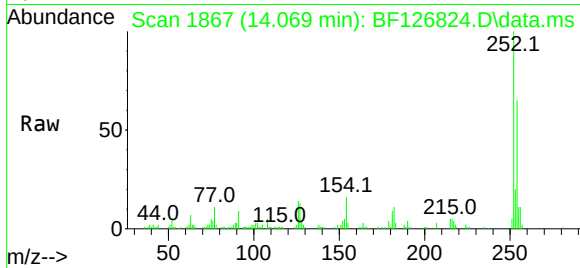
Tgt Ion:228 Resp: 112495
Ion Ratio Lower Upper
228 100
226 26.7 21.4 32.2
229 19.6 16.0 24.0





#82
3,3'-Dichlorobenzidine
Concen: 5.425 ng
RT: 14.069 min Scan# 1867
Delta R.T. 0.000 min
Lab File: BF126824.D
Acq: 09 Feb 2022 14:24

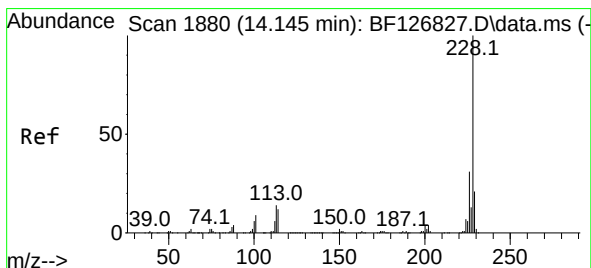
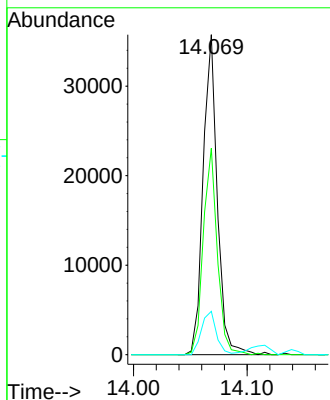
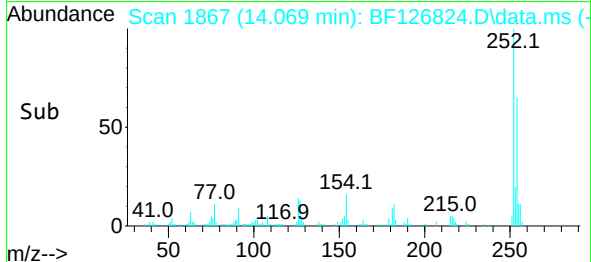
Instrument :
BNA_F
ClientSampleId :
SSTDICC005



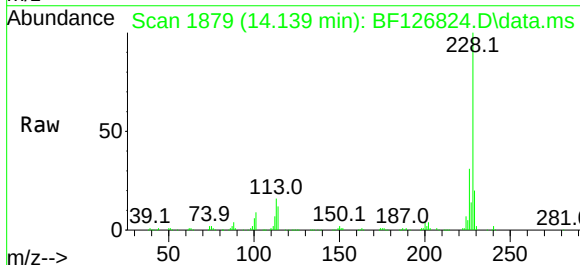
Tgt Ion:252 Resp: 31045
Ion Ratio Lower Upper
252 100
254 64.5 51.0 76.4
126 13.6 11.0 16.6

Manual Integrations
APPROVED

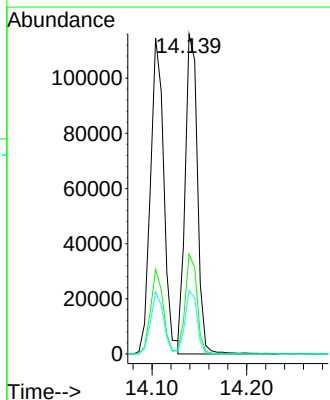
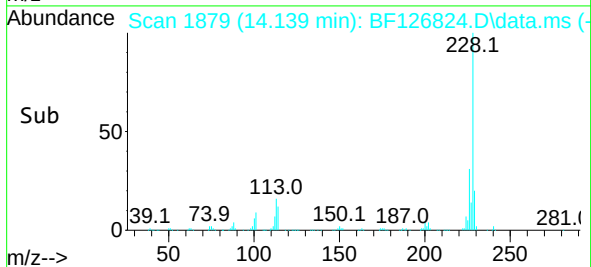
Reviewed By :Christian Giraldo 02/10/2022
Supervised By :Jagrut Upadhyay 02/11/2022

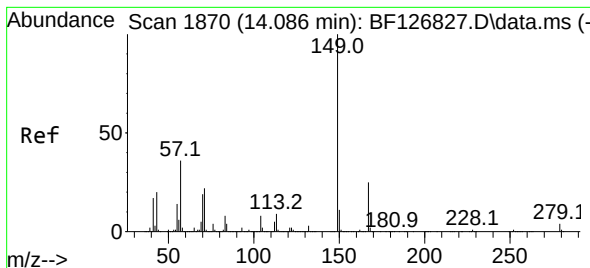


#83
Chrysene
Concen: 5.507 ng
RT: 14.139 min Scan# 1879
Delta R.T. -0.006 min
Lab File: BF126824.D
Acq: 09 Feb 2022 14:24



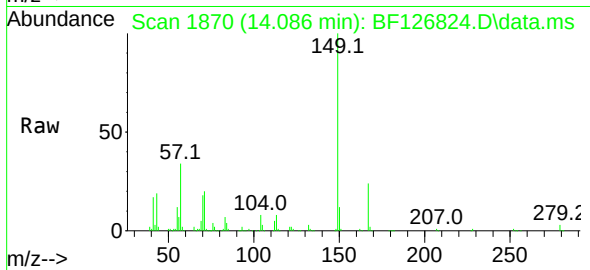
Tgt Ion:228 Resp: 104190
Ion Ratio Lower Upper
228 100
226 31.2 24.4 36.6
229 19.8 16.4 24.6





#84
 Bis(2-ethylhexyl)phthalate
 Concen: 6.823 ng
 RT: 14.086 min Scan# 1870
 Delta R.T. 0.000 min
 Lab File: BF126824.D
 Acq: 09 Feb 2022 14:24

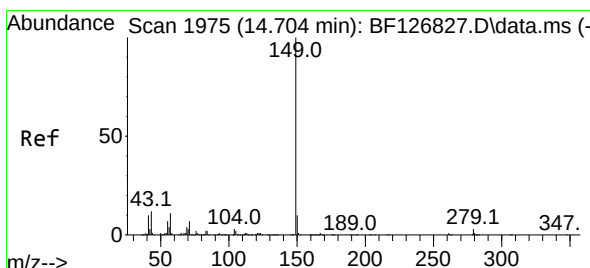
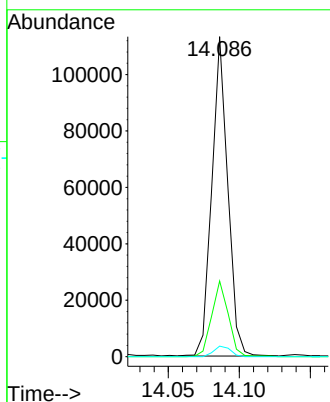
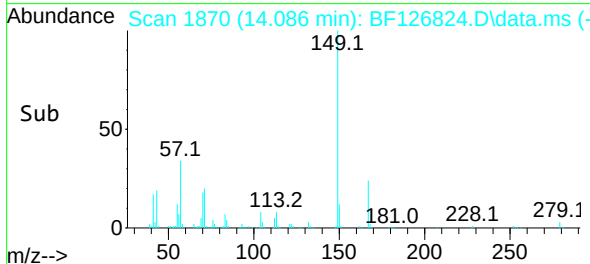
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005



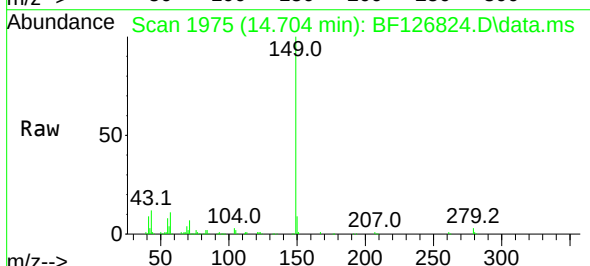
Tgt Ion:149 Resp: 88152
 Ion Ratio Lower Upper
 149 100
 167 23.6 20.3 30.5
 279 3.3 3.0 4.4

Manual Integrations
 APPROVED

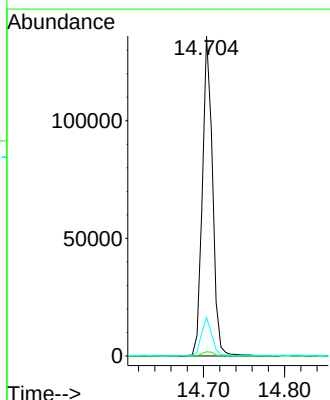
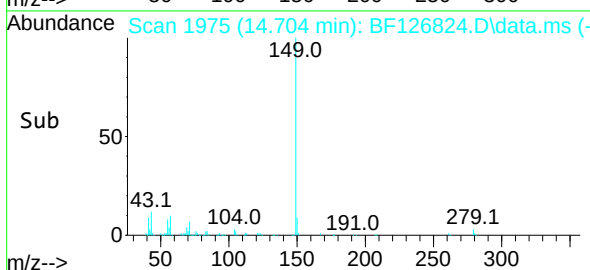
Reviewed By :Christian Giraldo 02/10/2022
 Supervised By :Jagrut Upadhyay 02/11/2022

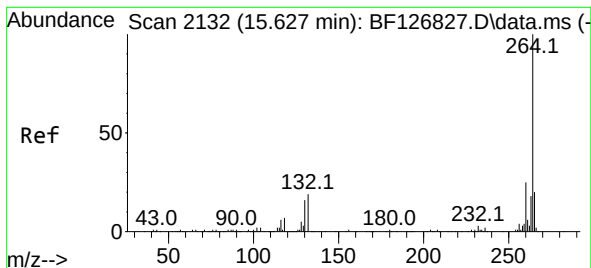


#85
 Di-n-octyl phthalate
 Concen: 6.418 ng
 RT: 14.704 min Scan# 1975
 Delta R.T. 0.000 min
 Lab File: BF126824.D
 Acq: 09 Feb 2022 14:24



Tgt Ion:149 Resp: 118231
 Ion Ratio Lower Upper
 149 100
 167 1.4 1.2 1.8
 43 12.6 9.8 14.6





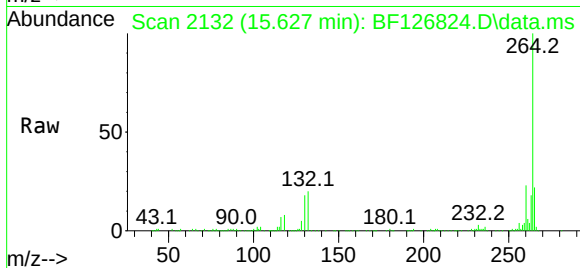
#86
Perylene-d12
Concen: 20.000 ng
RT: 15.627 min Scan# 2132
Delta R.T. 0.000 min
Lab File: BF126824.D
Acq: 09 Feb 2022 14:24

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

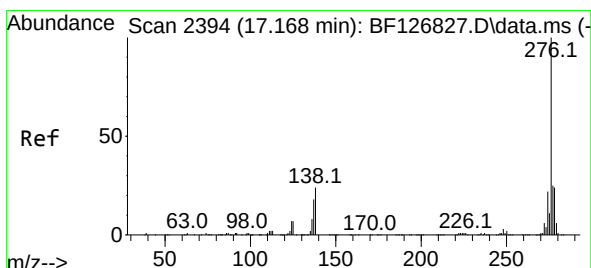
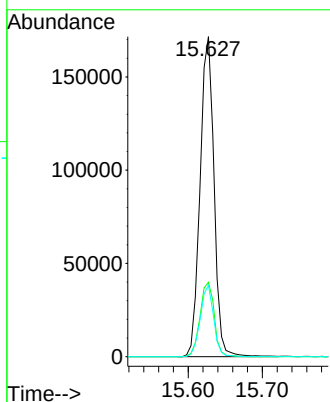
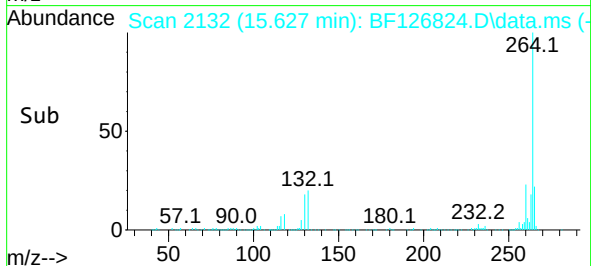


Tgt Ion:264 Resp: 224438
Ion Ratio Lower Upper
264 100
260 23.2 19.6 29.4
265 22.3 15.9 23.9

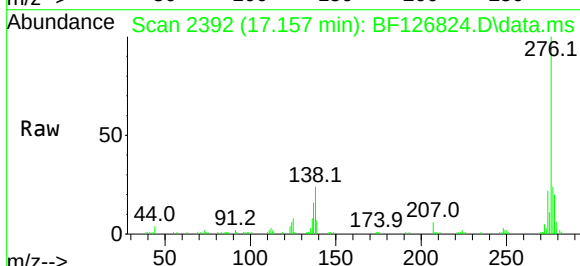
Manual Integrations

APPROVED

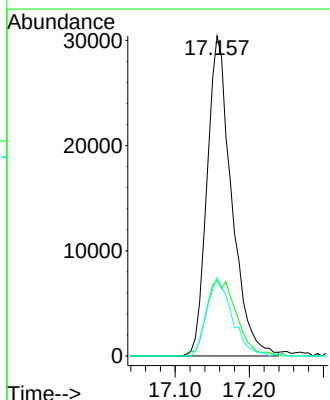
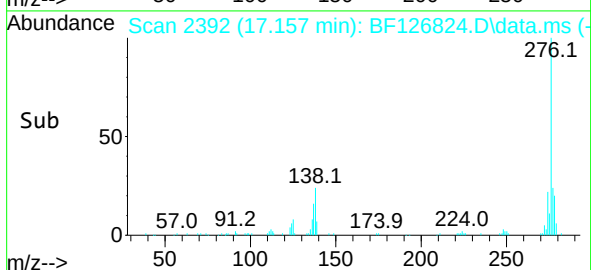
Reviewed By :Christian Giraldo 02/10/2022
Supervised By :Jagrut Upadhyay 02/11/2022

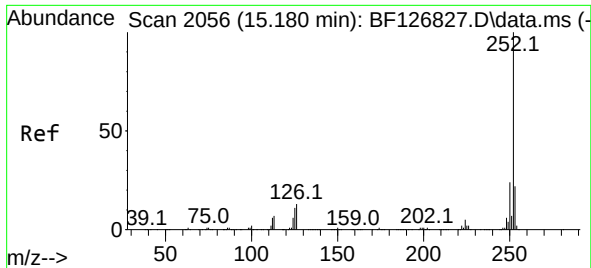


#87
Indeno(1,2,3-cd)pyrene
Concen: 5.094 ng
RT: 17.157 min Scan# 2392
Delta R.T. -0.012 min
Lab File: BF126824.D
Acq: 09 Feb 2022 14:24



Tgt Ion:276 Resp: 69736
Ion Ratio Lower Upper
276 100
138 29.3 22.6 33.8
277 25.3 20.1 30.1





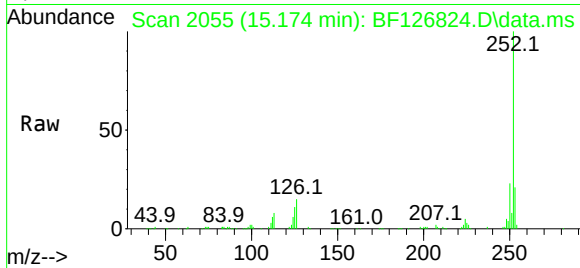
#88
Benzo(b)fluoranthene
Concen: 5.287 ng
RT: 15.174 min Scan# 2055
Delta R.T. -0.006 min
Lab File: BF126824.D
Acq: 09 Feb 2022 14:24

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

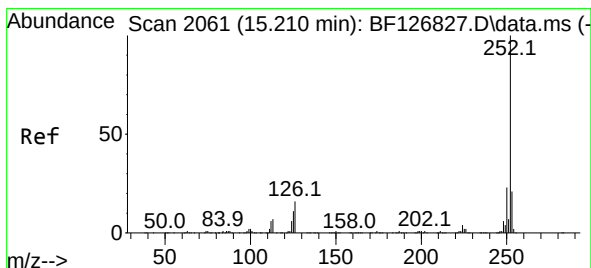
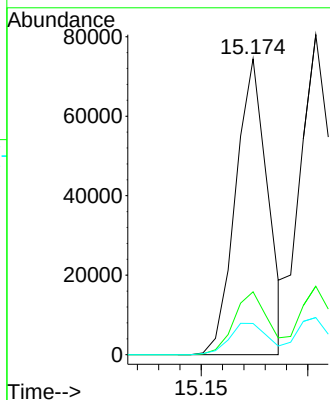
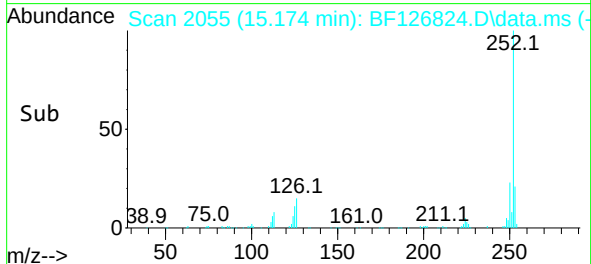


Tgt Ion:252 Resp: 77589
Ion Ratio Lower Upper
252 100
253 21.2 17.4 26.2
125 10.5 8.9 13.3

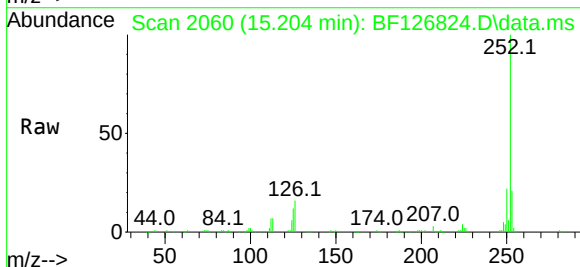
Manual Integrations

APPROVED

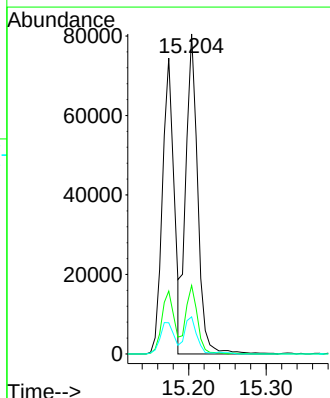
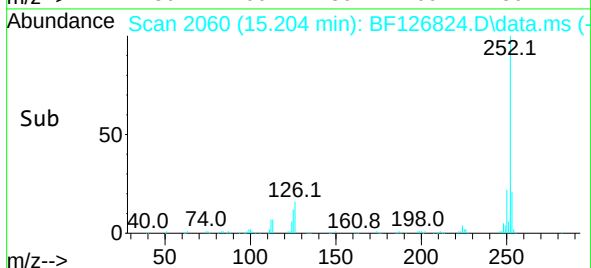
Reviewed By :Christian Giraldo 02/10/2022
Supervised By :Jagrut Upadhyay 02/11/2022

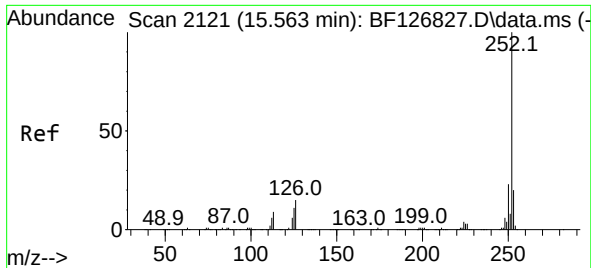


#89
Benzo(k)fluoranthene
Concen: 5.880 ng
RT: 15.204 min Scan# 2060
Delta R.T. -0.006 min
Lab File: BF126824.D
Acq: 09 Feb 2022 14:24



Tgt Ion:252 Resp: 86083
Ion Ratio Lower Upper
252 100
253 21.4 17.1 25.7
125 11.6 8.8 13.2





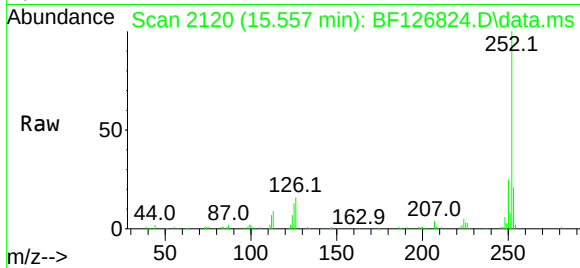
#90
Benzo(a)pyrene
Concen: 5.228 ng
RT: 15.557 min Scan# 2121
Delta R.T. -0.006 min
Lab File: BF126824.D
Acq: 09 Feb 2022 14:24

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

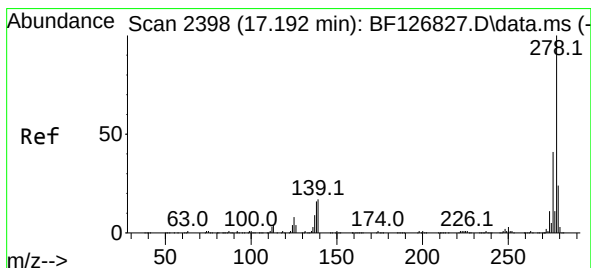
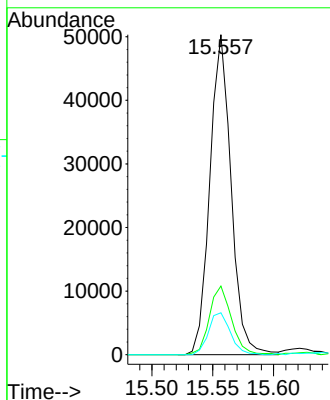
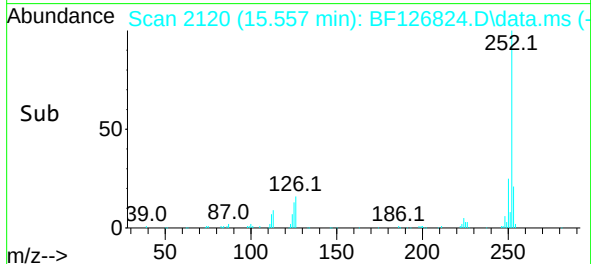


Tgt Ion:252 Resp: 61154
Ion Ratio Lower Upper
252 100
253 21.5 16.4 24.6
125 13.1 9.1 13.7

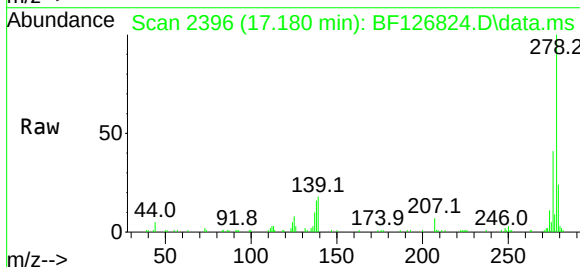
Manual Integrations

APPROVED

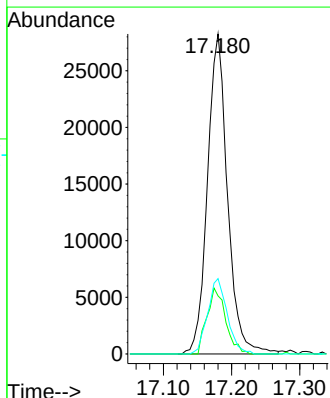
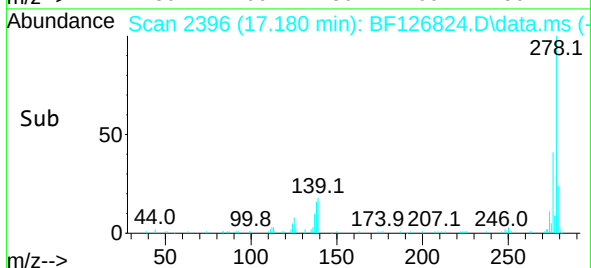
Reviewed By :Christian Giraldo 02/10/2022
Supervised By :Jagrut Upadhyay 02/11/2022

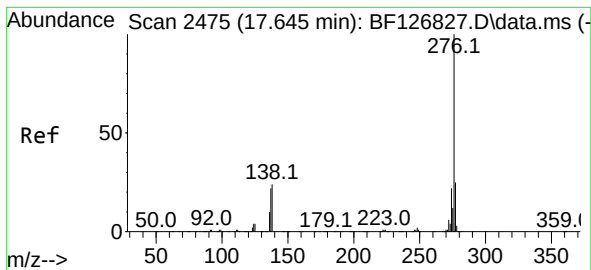


#91
Dibenzo(a,h)anthracene
Concen: 5.161 ng
RT: 17.180 min Scan# 2396
Delta R.T. -0.012 min
Lab File: BF126824.D
Acq: 09 Feb 2022 14:24



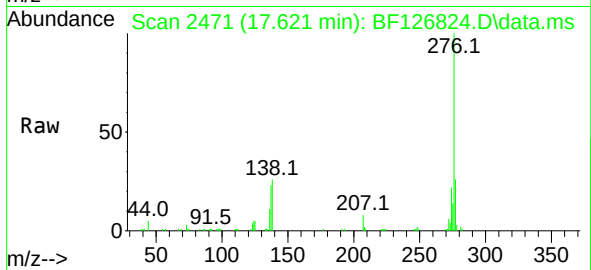
Tgt Ion:278 Resp: 57871
Ion Ratio Lower Upper
278 100
139 18.2 13.8 20.6
279 23.6 19.4 29.2





#92
 Benzo(g,h,i)perylene
 Concen: 5.144 ng
 RT: 17.621 min Scan# 2471
 Delta R.T. -0.024 min
 Lab File: BF126824.D
 Acq: 09 Feb 2022 14:24

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005



Tgt Ion:	276	Resp:	5696
Ion Ratio	Lower	Upper	
276	100		
277	25.7	19.8	29.8
138	26.2	19.6	29.4

Manual Integrations
 APPROVED

Reviewed By :Christian Giraldo 02/10/2022
 Supervised By :Jagrut Upadhyay 02/11/2022

