

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF071525\
 Data File : BF143094.D
 Acq On : 15 Jul 2025 13:35
 Operator : RC/JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

Manual Integrations
 APPROVED

Reviewed By :Rahul Chavli 07/16/2025
 Supervised By :Jagrut Upadhyay 07/16/2025

Quant Time: Jul 15 17:37:45 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF071525.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jul 15 17:08:07 2025
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.969	152	119528	20.000	ng	0.00
21) Naphthalene-d8	8.245	136	456442	20.000	ng	0.00
39) Acenaphthene-d10	10.004	164	230973	20.000	ng	0.00
64) Phenanthrene-d10	11.486	188	382578	20.000	ng	0.00
76) Chrysene-d12	14.127	240	212909	20.000	ng	0.00
86) Perylene-d12	15.633	264	174154	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.581	112	79738	10.540	ng	0.00
7) Phenol-d6	6.575	99	100706	10.590	ng	-0.01
23) Nitrobenzene-d5	7.516	82	64500m	7.927	ng	-0.01
42) 2,4,6-Tribromophenol	10.786	330	15703	7.625	ng	0.00
45) 2-Fluorobiphenyl	9.322	172	205273	11.814	ng	0.00
79) Terphenyl-d14	13.069	244	166389	11.424	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.810	88	19027	5.052	ng	95
3) Pyridine	3.587	79	48004	5.034	ng	97
6) Aniline	6.622	93	69613	5.198	ng	99
8) 2-Chlorophenol	6.745	128	37026	4.871	ng	98
10) Phenol	6.587	94	52784	5.127	ng	98
11) bis(2-Chloroethyl)ether	6.692	93	42574	5.342	ng	98
12) 1,3-Dichlorobenzene	6.910	146	46218	5.382	ng	98
13) 1,4-Dichlorobenzene	6.987	146	46918	5.431	ng	99
14) 1,2-Dichlorobenzene	7.140	146	43854	5.323	ng	97
16) 2,2'-oxybis(1-Chloropr...	7.240	45	81065	5.518	ng	99
17) 2-Methylphenol	7.198	107	33834	5.158	ng	98
18) Hexachloroethane	7.487	117	13889	4.938	ng	99
19) n-Nitroso-di-n-propyla...	7.363	70	30747	5.277	ng	99
22) Acetophenone	7.363	105	61393	5.580	ng	95
24) Nitrobenzene	7.534	77	32206	4.100	ng	99
25) Isophorone	7.775	82	80494	5.118	ng	99
26) 2-Nitrophenol	7.857	139	7204	6.037	ng	96
27) 2,4-Dimethylphenol	7.887	122	37098	5.082	ng	98
28) bis(2-Chloroethoxy)met...	7.987	93	50637	5.310	ng	98
29) 2,4-Dichlorophenol	8.092	162	27047	4.529	ng	96
30) 1,2,4-Trichlorobenzene	8.187	180	36023	5.315	ng	99
31) Naphthalene	8.269	128	125461	5.535	ng	100
33) 4-Chloroaniline	8.310	127	47947	5.260	ng	98
34) Hexachlorobutadiene	8.392	225	21105	5.207	ng	98
36) 4-Chloro-3-methylphenol	8.775	107	32542	4.892	ng	96
37) 2-Methylnaphthalene	8.957	142	73511	5.436	ng	99
38) 1-Methylnaphthalene	9.057	142	77390	5.518	ng	99
40) 1,2,4,5-Tetrachloroben...	9.128	216	35579	5.286	ng	97
43) 2,4,6-Trichlorophenol	9.228	196	17295	4.135	ng	97
44) 2,4,5-Trichlorophenol	9.263	196	19416	4.427	ng	99
46) 1,1'-Biphenyl	9.422	154	101056	5.486	ng	99
47) 2-Chloronaphthalene	9.445	162	73385	5.423	ng	99
48) 2-Nitroaniline	9.528	65	10398	5.579	ng	91
49) Acenaphthylene	9.863	152	118965	5.276	ng	99
50) Dimethylphthalate	9.710	163	75659	5.207	ng	99
51) 2,6-Dinitrotoluene	9.769	165	7659	5.308	ng	93

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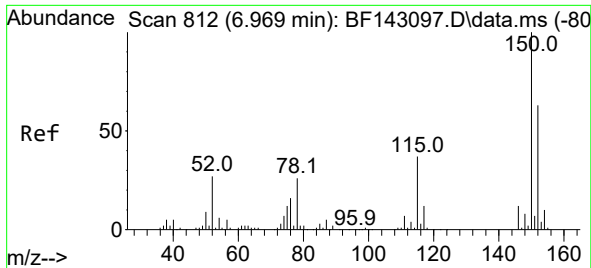
Manual Integrations
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
52) Acenaphthene	10.033	154	73531	5.526	ng	99
53) 3-Nitroaniline	9.933	138	10382	3.307	ng #	90
55) Dibenzofuran	10.204	168	109432	5.518	ng	99
57) 2,4-Dinitrotoluene	10.169	165	8515	5.606	ng	87
58) Fluorene	10.551	166	85318	5.738	ng	100
59) 2,3,4,6-Tetrachlorophenol	10.322	232	14610	4.192	ng #	98
60) Diethylphthalate	10.416	149	70533	5.031	ng	98
61) 4-Chlorophenyl-phenyle...	10.539	204	38452	5.395	ng	96
62) 4-Nitroaniline	10.539	138	9779	3.581	ng	83
63) Azobenzene	10.698	77	82291	5.308	ng	99
66) n-Nitrosodiphenylamine	10.651	169	70293	5.231	ng	99
67) 4-Bromophenyl-phenylether	11.033	248	22127	5.086	ng	95
68) Hexachlorobenzene	11.098	284	23819	5.160	ng	97
69) Atrazine	11.175	200	15103	4.393	ng	99
71) Phenanthrene	11.510	178	113784	5.511	ng	99
72) Anthracene	11.563	178	110778	5.335	ng	100
73) Carbazole	11.710	167	99235	5.335	ng	100
74) Di-n-butylphthalate	12.051	149	71352	4.179	ng	99
75) Fluoranthene	12.704	202	99884	5.320	ng	100
78) Pyrene	12.927	202	107389	5.436	ng	99
80) Butylbenzylphthalate	13.545	149	9546	5.646	ng	92
81) Benzo(a)anthracene	14.116	228	68990	4.863	ng	99
83) Chrysene	14.151	228	68451	5.239	ng	99
84) Bis(2-ethylhexyl)phtha...	14.110	149	14537	5.667	ng	100
87) Indeno(1,2,3-cd)pyrene	17.162	276	58565	4.521	ng	98
88) Benzo(b)fluoranthene	15.186	252	46276	4.607	ng	98
89) Benzo(k)fluoranthene	15.215	252	51177	5.340	ng	99
90) Benzo(a)pyrene	15.568	252	43046	4.531	ng	97
91) Dibenzo(a,h)anthracene	17.186	278	48506	4.581	ng	97
92) Benzo(g,h,i)perylene	17.627	276	49989	4.631	ng	98

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



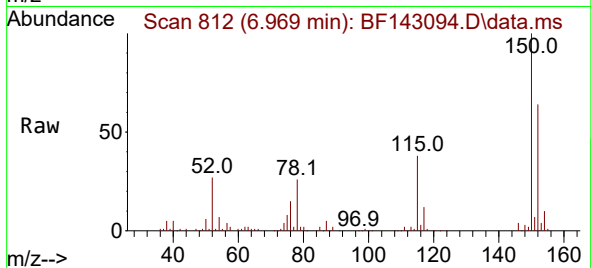
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 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.969 min Scan# 812
 Delta R.T. -0.000 min
 Lab File: BF143094.D
 Acq: 15 Jul 2025 13:35

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SSTDIC005



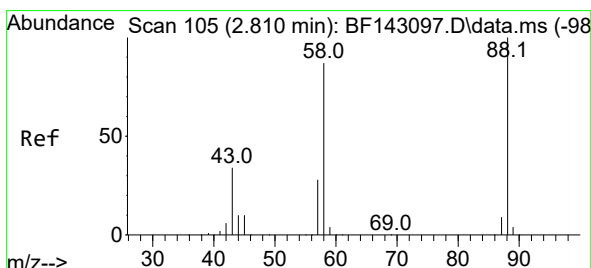
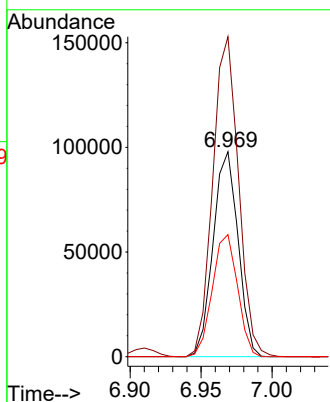
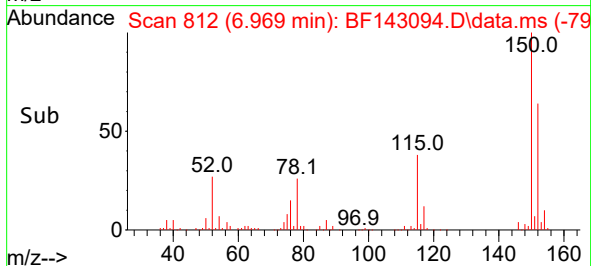
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 Ion Ratio Lower Upper
 152 100
 150 156.2 126.5 189.7
 115 59.5 47.0 70.6

Manual Integrations

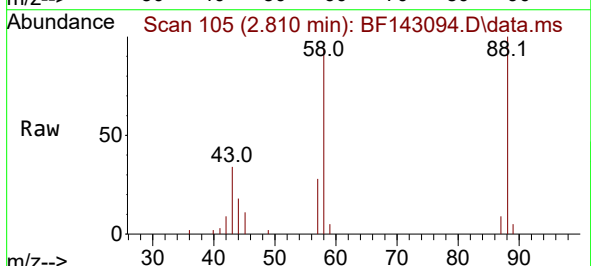
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Reviewed By :Rahul Chavli 07/16/2025

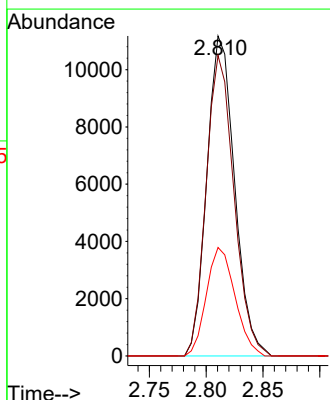
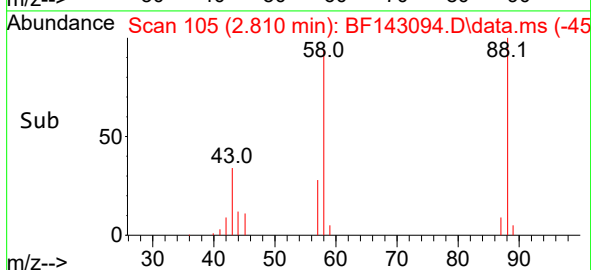
Supervised By :Jagrut Upadhyay 07/16/2025

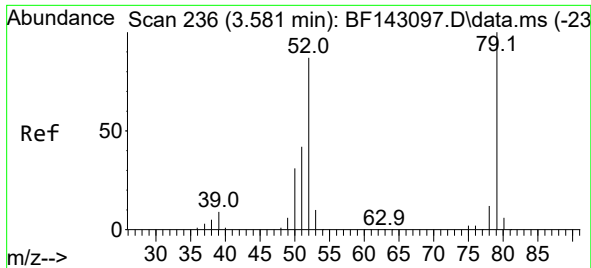


#2
 1,4-Dioxane
 Concen: 5.052 ng
 RT: 2.810 min Scan# 105
 Delta R.T. 0.000 min
 Lab File: BF143094.D
 Acq: 15 Jul 2025 13:35



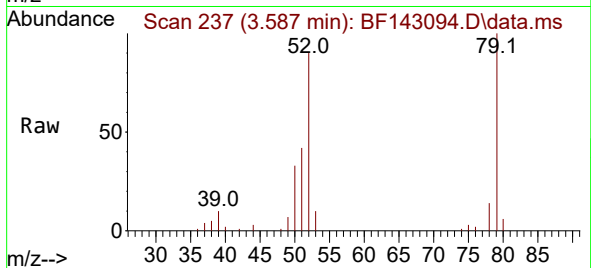
Tgt Ion: 88 Resp: 19027
 Ion Ratio Lower Upper
 88 100
 58 94.1 70.5 105.7
 43 34.9 27.3 40.9





#3
Pyridine
Concen: 5.034 ng
RT: 3.587 min Scan# 21
Delta R.T. 0.006 min
Lab File: BF143094.D
Acq: 15 Jul 2025 13:35

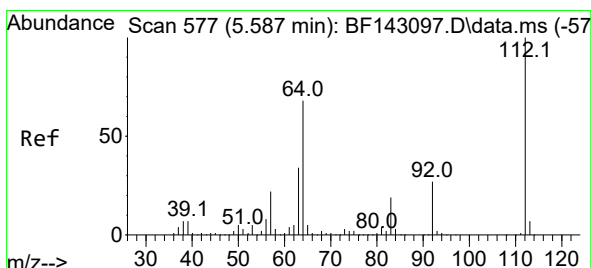
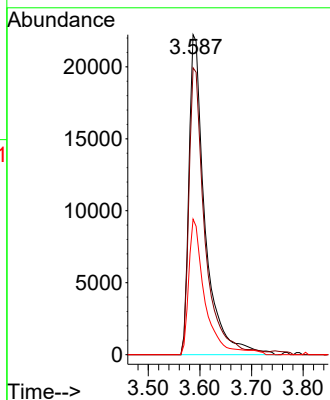
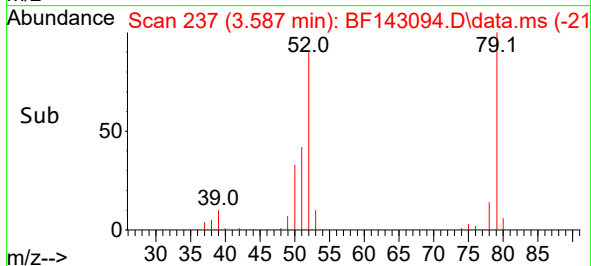
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BNA_F
ClientSampleId :
SSTDICC005



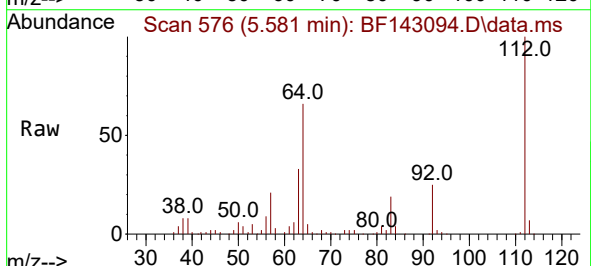
Tgt Ion: 79 Resp: 48004
Ion Ratio Lower Upper
79 100
52 89.6 69.2 103.8
51 42.3 33.3 49.9

Manual Integrations
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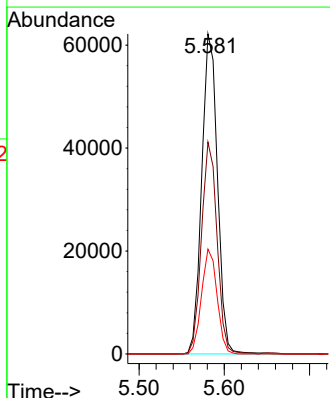
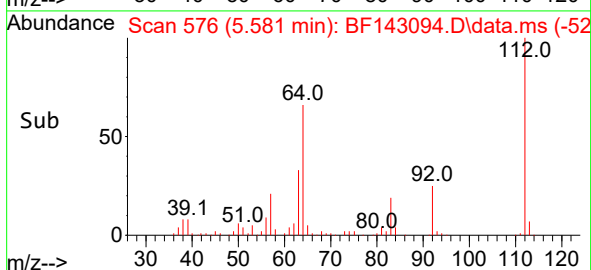
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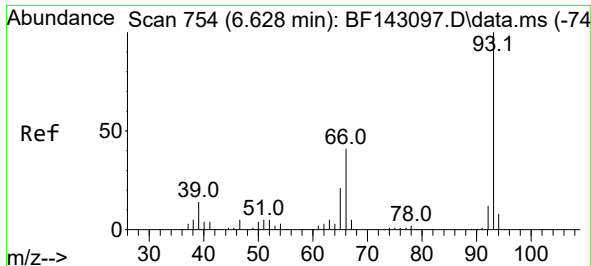


#5
2-Fluorophenol
Concen: 10.540 ng
RT: 5.581 min Scan# 576
Delta R.T. -0.006 min
Lab File: BF143094.D
Acq: 15 Jul 2025 13:35



Tgt Ion:112 Resp: 79738
Ion Ratio Lower Upper
112 100
64 66.2 54.6 82.0
63 32.8 27.3 40.9





#6
Aniline
Concen: 5.198 ng
RT: 6.622 min Scan# 754
Delta R.T. -0.006 min
Lab File: BF143094.D
Acq: 15 Jul 2025 13:35

Instrument :

BNA_F

ClientSampleId :

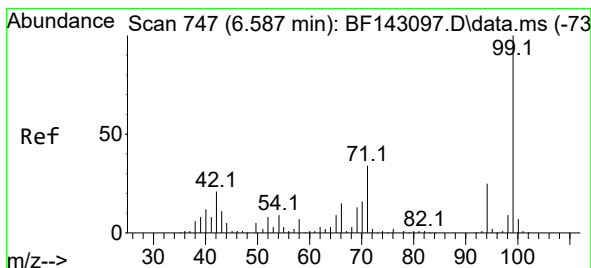
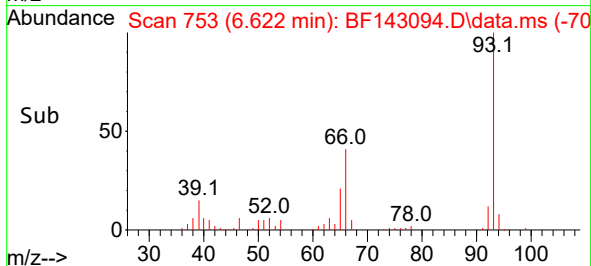
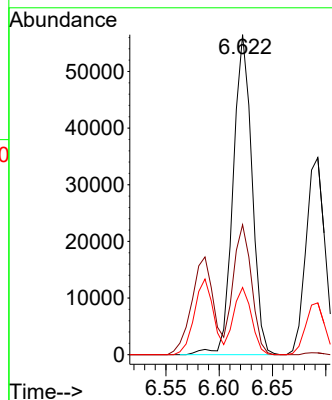
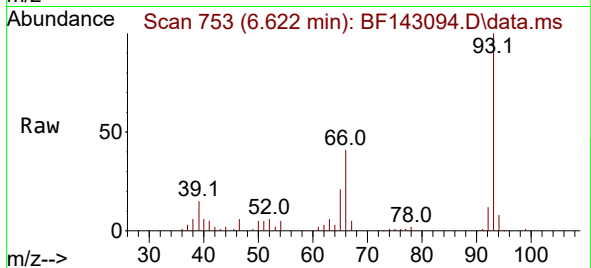
SSTDICC005

Tgt Ion: 93 Resp: 6961
Ion Ratio Lower Upper
93 100
66 40.6 33.1 49.7
65 21.0 16.9 25.3

Manual Integrations

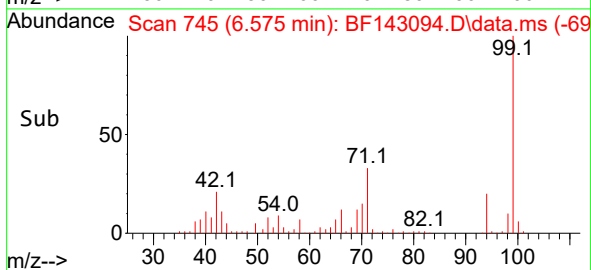
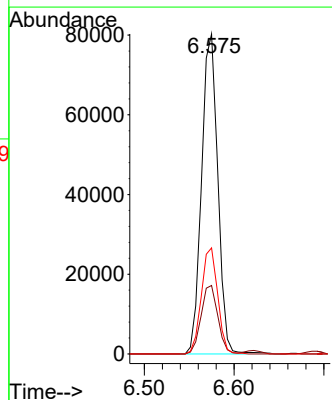
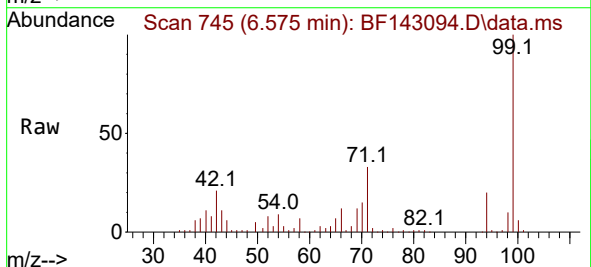
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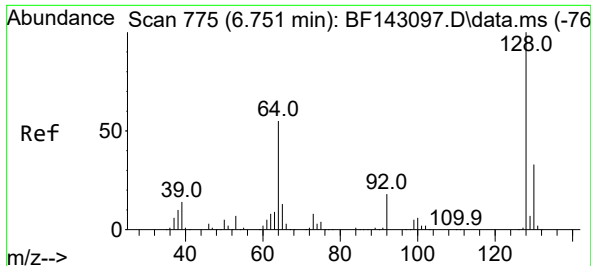
Reviewed By :Rahul Chavli 07/16/2025
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#7
Phenol-d6
Concen: 10.590 ng
RT: 6.575 min Scan# 745
Delta R.T. -0.012 min
Lab File: BF143094.D
Acq: 15 Jul 2025 13:35

Tgt Ion: 99 Resp: 100706
Ion Ratio Lower Upper
99 100
42 21.4 17.2 25.8
71 33.2 27.4 41.0





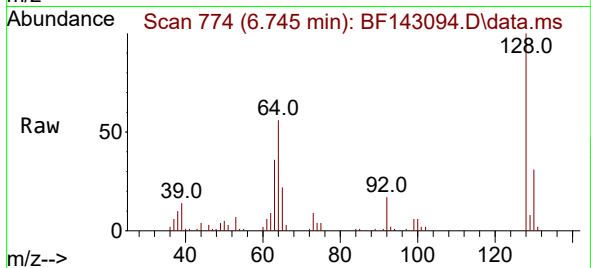
#8
2-Chlorophenol
Concen: 4.871 ng
RT: 6.745 min Scan# 775
Delta R.T. -0.006 min
Lab File: BF143094.D
Acq: 15 Jul 2025 13:35

Instrument :

BNA_F

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SSTDICC005



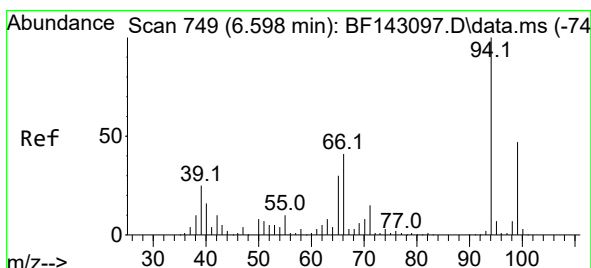
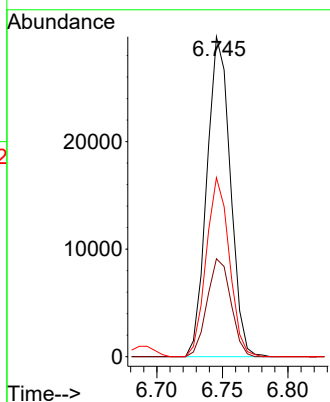
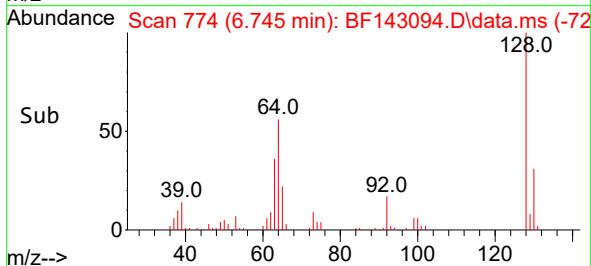
Tgt Ion:128 Resp: 37020
Ion Ratio Lower Upper
128 100
130 30.6 12.8 52.8
64 55.9 36.1 76.1

Manual Integrations

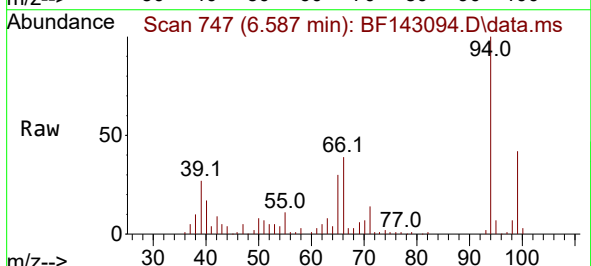
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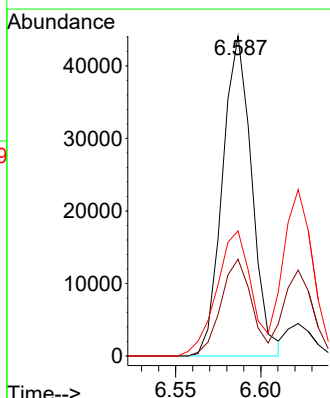
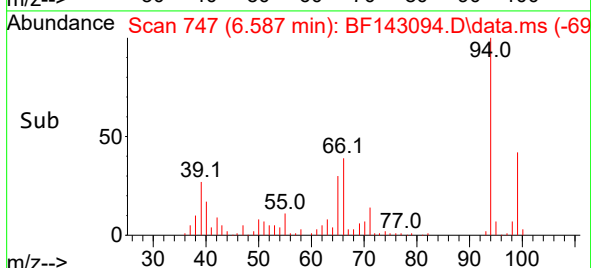
Supervised By :Jagrut Upadhyay 07/16/2025

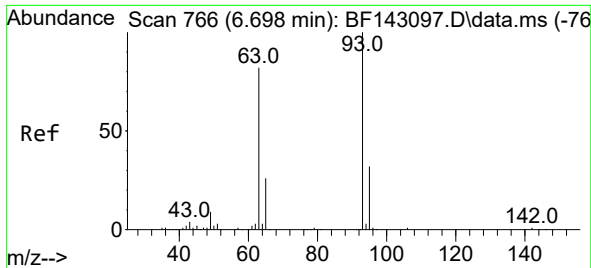


#10
Phenol
Concen: 5.127 ng
RT: 6.587 min Scan# 747
Delta R.T. -0.012 min
Lab File: BF143094.D
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Tgt Ion: 94 Resp: 52784
Ion Ratio Lower Upper
94 100
65 30.3 9.8 49.8
66 39.1 20.5 60.5





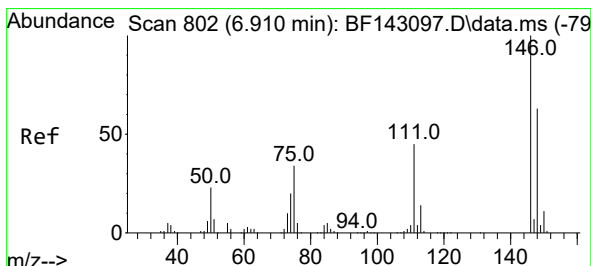
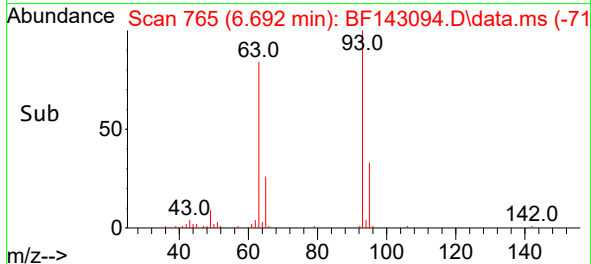
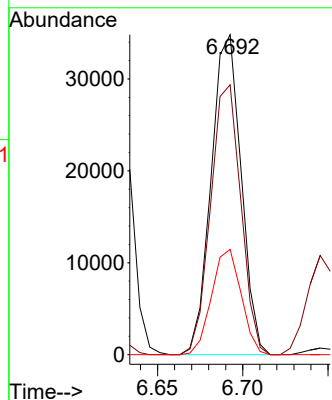
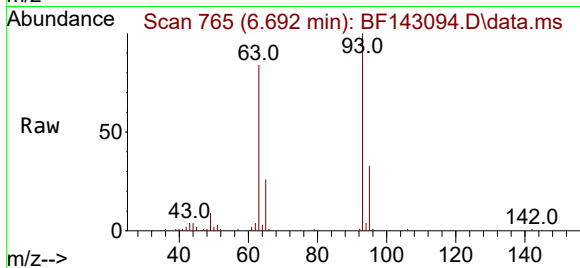
#11
bis(2-Chloroethyl)ether
Concen: 5.342 ng
RT: 6.692 min Scan# 765
Delta R.T. -0.006 min
Lab File: BF143094.D
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Instrument :
BNA_F
ClientSampleId :
SSTDICC005

Tgt Ion: 93 Resp: 42574
Ion Ratio Lower Upper
93 100
63 84.4 61.9 101.9
95 32.9 12.2 52.2

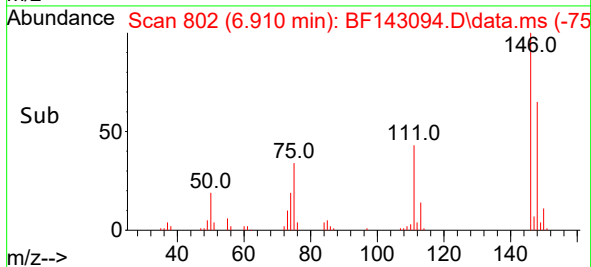
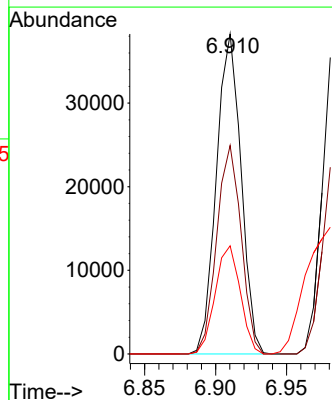
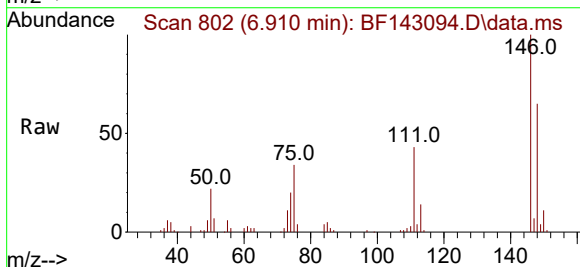
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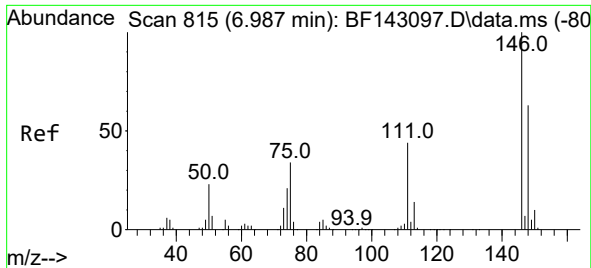
Reviewed By :Rahul Chavli 07/16/2025
Supervised By :Jagrut Upadhyay 07/16/2025



#12
1,3-Dichlorobenzene
Concen: 5.382 ng
RT: 6.910 min Scan# 802
Delta R.T. 0.000 min
Lab File: BF143094.D
Acq: 15 Jul 2025 13:35

Tgt Ion:146 Resp: 46218
Ion Ratio Lower Upper
146 100
148 65.2 50.1 75.1
75 33.8 27.4 41.0





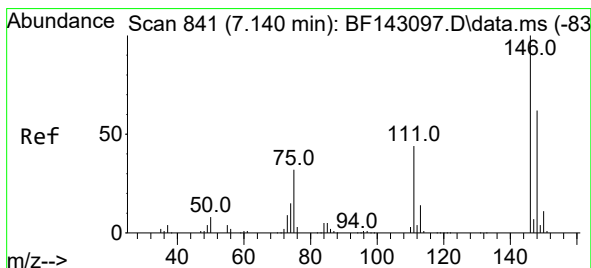
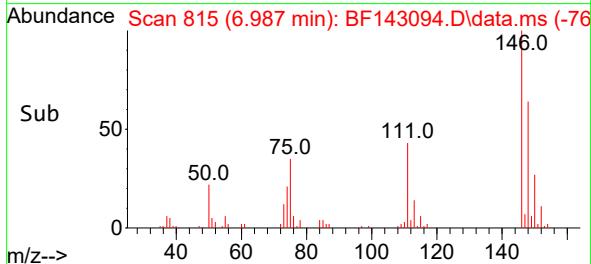
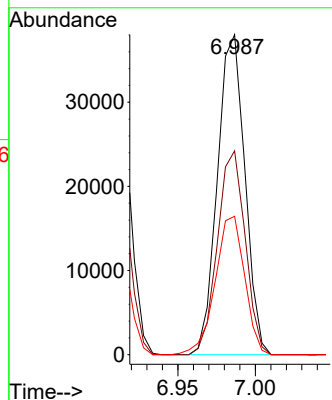
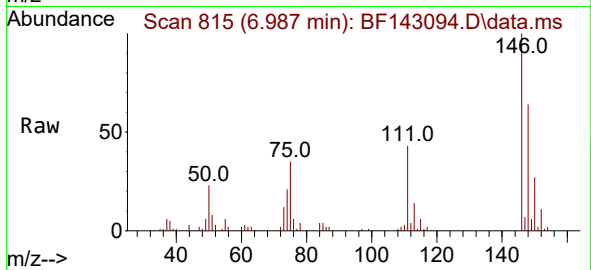
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1,4-Dichlorobenzene
Concen: 5.431 ng
RT: 6.987 min Scan# 815
Delta R.T. 0.000 min
Lab File: BF143094.D
Acq: 15 Jul 2025 13:35

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

Tgt Ion:146 Resp: 46918
Ion Ratio Lower Upper
146 100
148 63.7 50.6 76.0
111 43.3 35.0 52.6

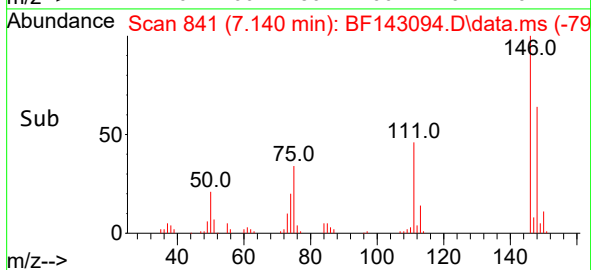
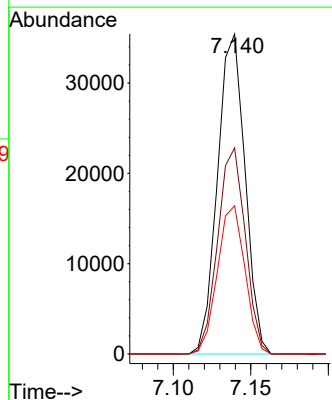
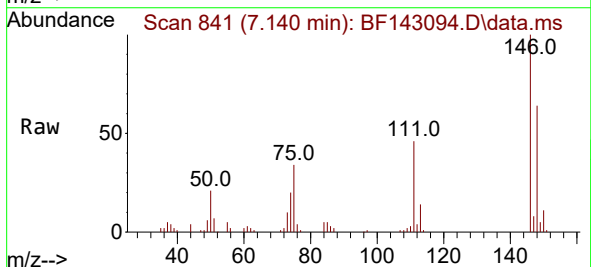
Manual Integrations
APPROVED

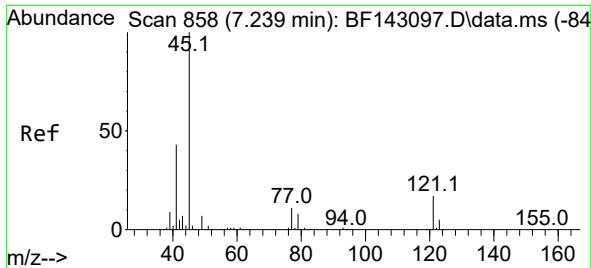
Reviewed By :Rahul Chavli 07/16/2025
Supervised By :Jagrut Upadhyay 07/16/2025



#14
1,2-Dichlorobenzene
Concen: 5.323 ng
RT: 7.140 min Scan# 841
Delta R.T. 0.000 min
Lab File: BF143094.D
Acq: 15 Jul 2025 13:35

Tgt Ion:146 Resp: 43854
Ion Ratio Lower Upper
146 100
148 64.4 49.8 74.6
111 46.3 35.4 53.0





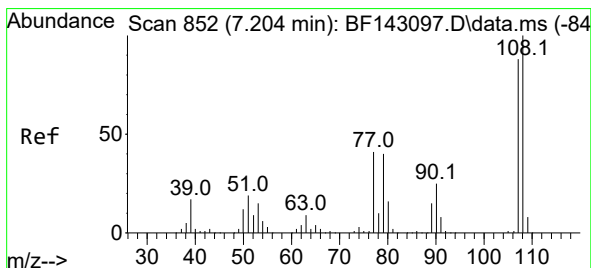
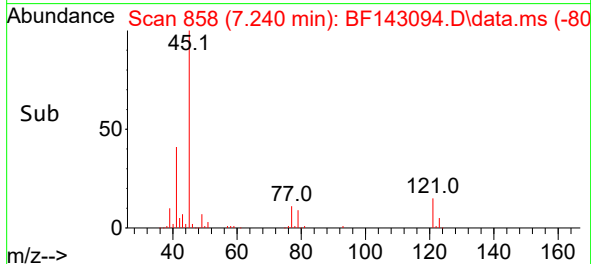
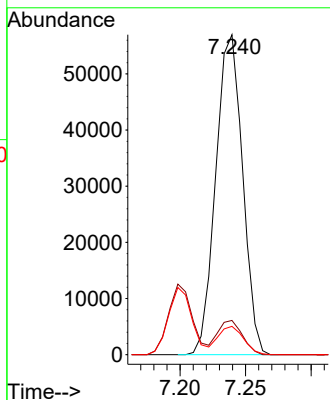
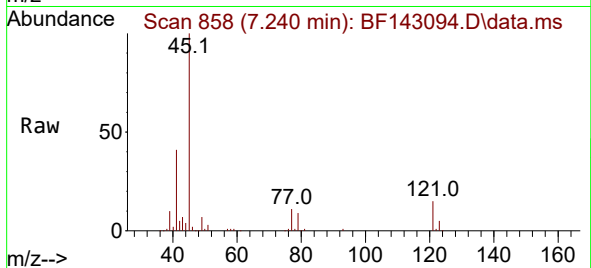
#16
2,2'-oxybis(1-Chloropropane)
Concen: 5.518 ng
RT: 7.240 min Scan# 81
Delta R.T. 0.000 min
Lab File: BF143094.D
Acq: 15 Jul 2025 13:35

Instrument :
BNA_F
ClientSampleId :
SSTDICC005

Tgt Ion: 45 Resp: 8106
Ion Ratio Lower Upper
45 100
77 10.7 0.0 31.1
79 8.8 0.0 28.4

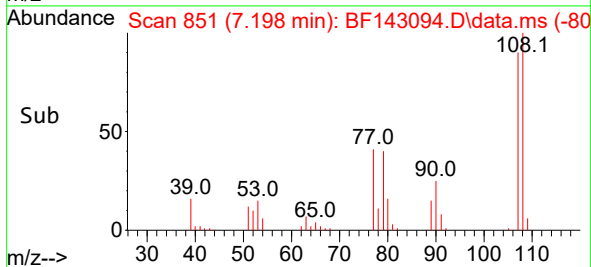
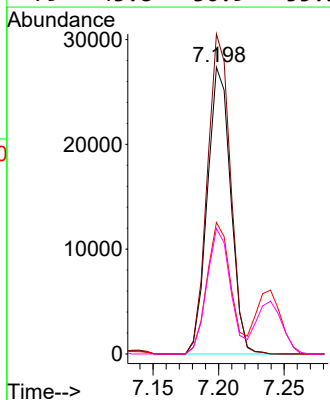
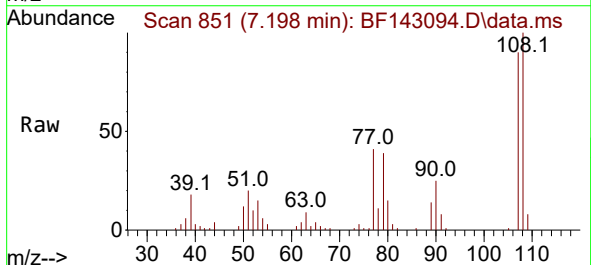
Manual Integrations
APPROVED

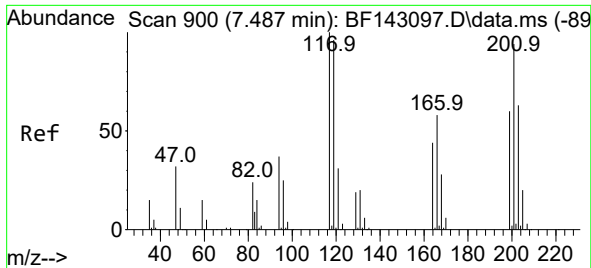
Reviewed By :Rahul Chavli 07/16/2025
Supervised By :Jagrut Upadhyay 07/16/2025



#17
2-Methylphenol
Concen: 5.158 ng
RT: 7.198 min Scan# 851
Delta R.T. -0.006 min
Lab File: BF143094.D
Acq: 15 Jul 2025 13:35

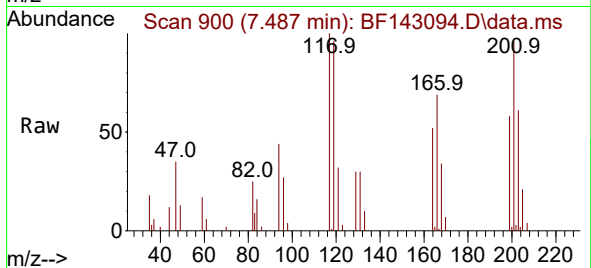
Tgt Ion:107 Resp: 33834
Ion Ratio Lower Upper
107 100
108 111.6 90.9 136.3
77 45.9 37.5 56.3
79 43.8 36.9 55.3





#18
Hexachloroethane
Concen: 4.938 ng
RT: 7.487 min Scan# 900
Delta R.T. 0.000 min
Lab File: BF143094.D
Acq: 15 Jul 2025 13:35

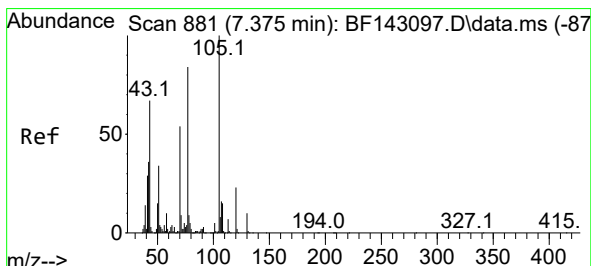
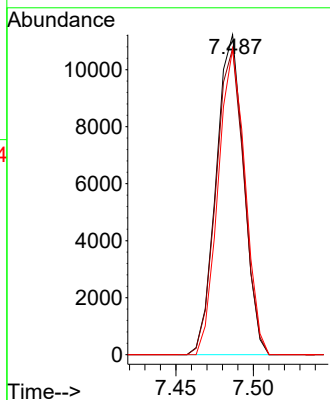
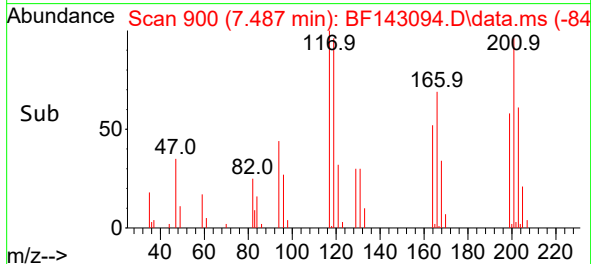
Instrument :
BNA_F
ClientSampleId :
SSTDICC005



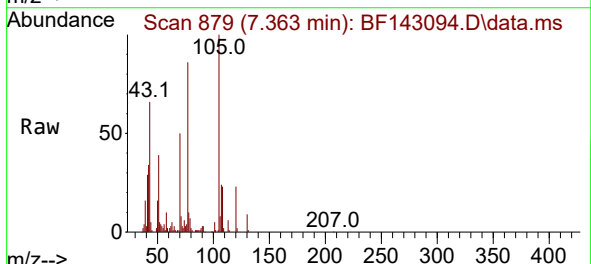
Tgt Ion: 117 Resp: 13889
Ion Ratio Lower Upper
117 100
119 95.7 76.7 115.1
201 95.6 75.0 112.4

Manual Integrations
APPROVED

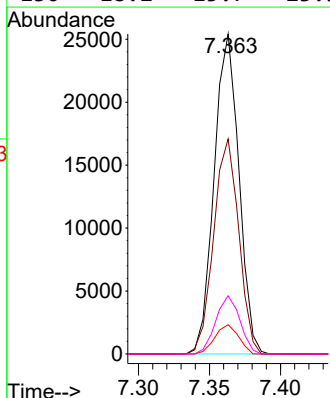
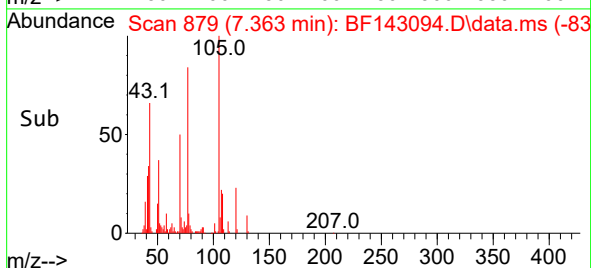
Reviewed By :Rahul Chavli 07/16/2025
Supervised By :Jagrut Upadhyay 07/16/2025

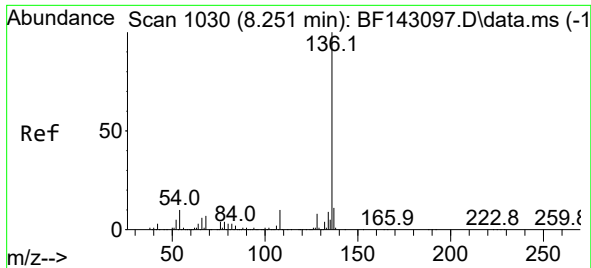


#19
n-Nitroso-di-n-propylamine
Concen: 5.277 ng
RT: 7.363 min Scan# 879
Delta R.T. -0.012 min
Lab File: BF143094.D
Acq: 15 Jul 2025 13:35



Tgt Ion: 70 Resp: 30747
Ion Ratio Lower Upper
70 100
42 67.2 53.2 79.8
101 9.1 7.5 11.3
130 18.2 15.7 23.5





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.245 min Scan# 1030
Delta R.T. -0.006 min
Lab File: BF143094.D
Acq: 15 Jul 2025 13:35

Instrument :

BNA_F

ClientSampleId :

SSTDIC005

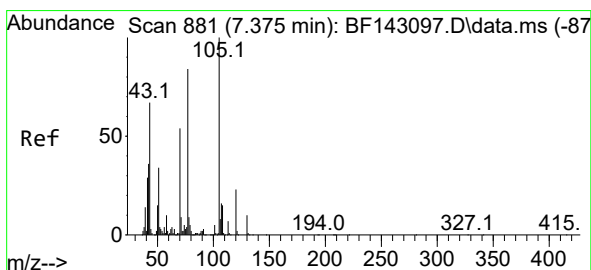
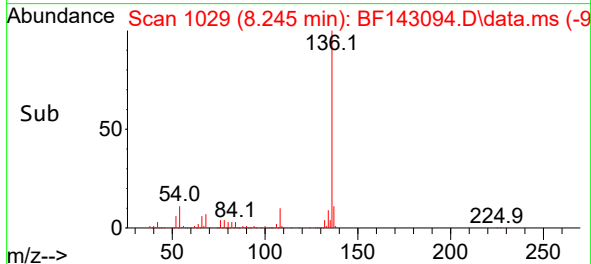
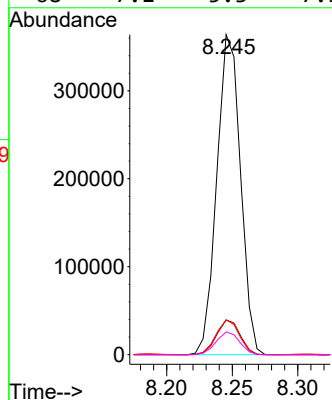
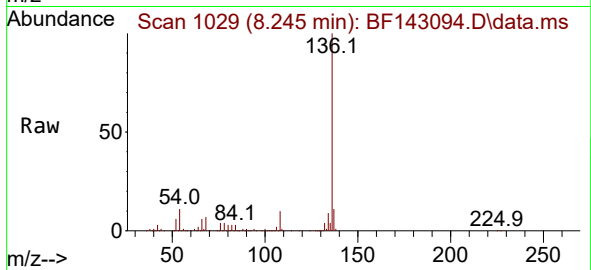
Tgt Ion:136 Resp: 45644
Ion Ratio Lower Upper
136 100
137 10.9 8.9 13.3
54 10.9 8.3 12.5
68 7.1 5.3 7.9

Manual Integrations

APPROVED

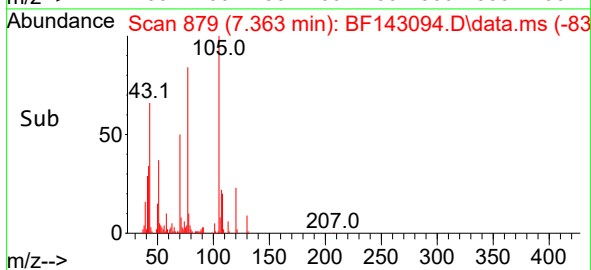
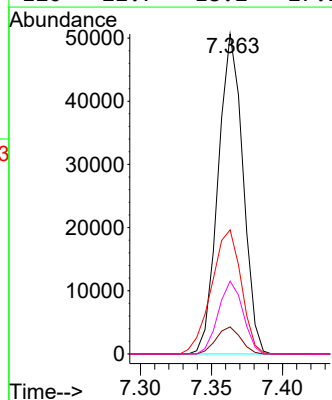
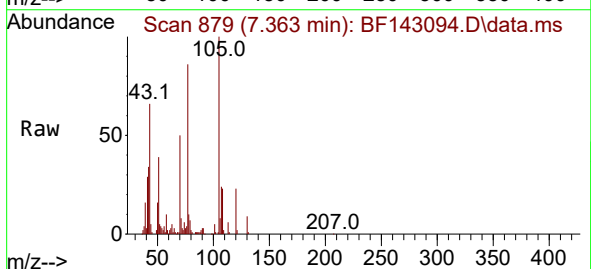
Reviewed By :Rahul Chavli 07/16/2025

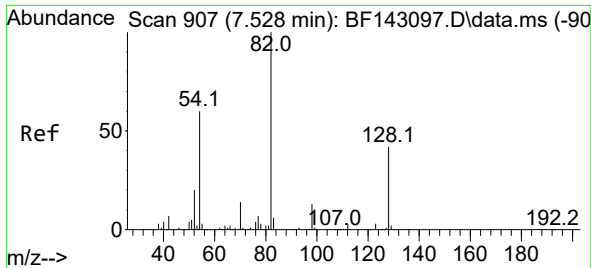
Supervised By :Jagrut Upadhyay 07/16/2025



#22
Acetophenone
Concen: 5.580 ng
RT: 7.363 min Scan# 879
Delta R.T. -0.012 min
Lab File: BF143094.D
Acq: 15 Jul 2025 13:35

Tgt Ion:105 Resp: 61393
Ion Ratio Lower Upper
105 100
71 8.5 7.2 10.8
51 38.8 27.0 40.4
120 22.7 18.2 27.2





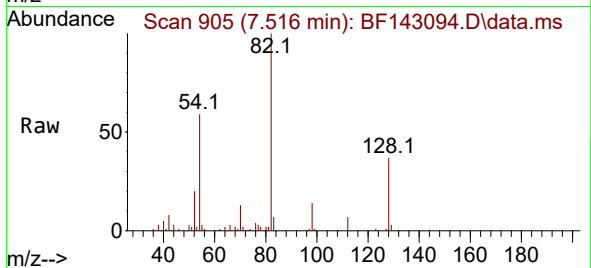
#23
Nitrobenzene-d5
Concen: 7.927 ng m
RT: 7.516 min Scan# 905
Delta R.T. -0.012 min
Lab File: BF143094.D
Acq: 15 Jul 2025 13:35

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

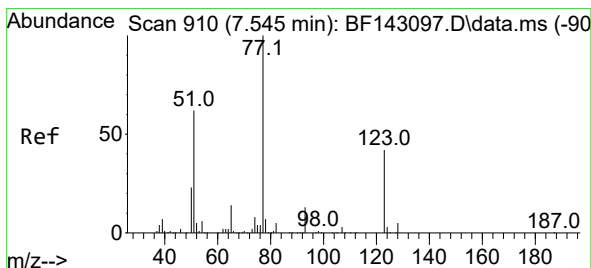
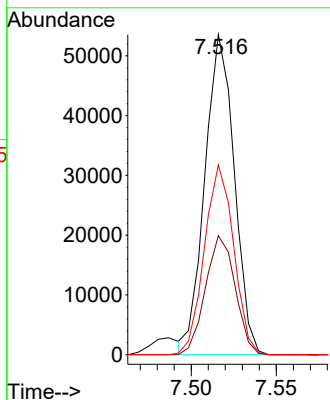
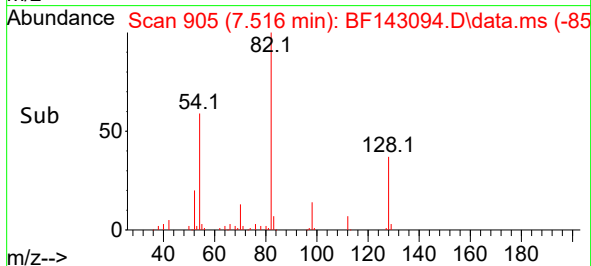


Tgt Ion: 82 Resp: 64500
Ion Ratio Lower Upper
82 100
128 37.2 33.3 49.9
54 59.3 47.4 71.2

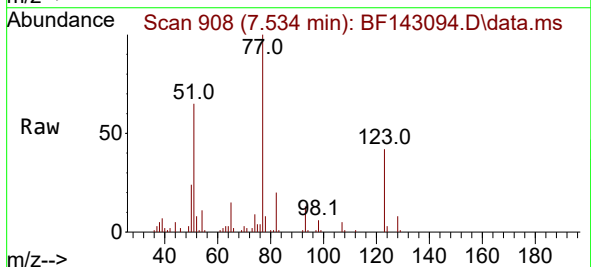
Manual Integrations

APPROVED

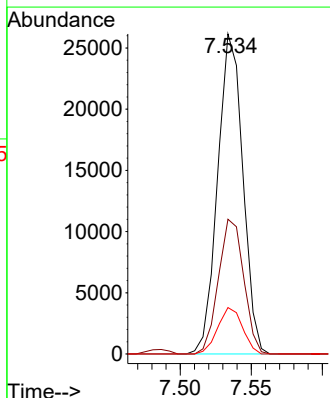
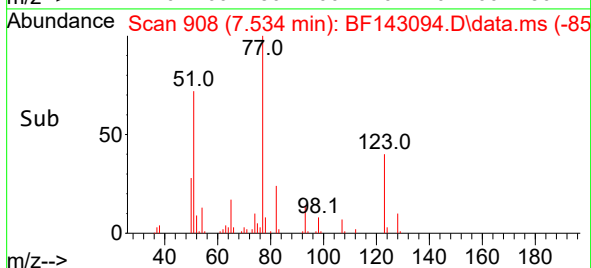
Reviewed By :Rahul Chavli 07/16/2025
Supervised By :Jagrut Upadhyay 07/16/2025

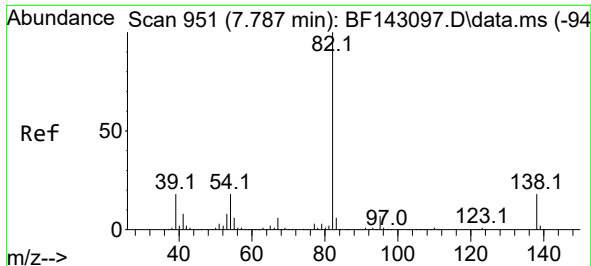


#24
Nitrobenzene
Concen: 4.100 ng
RT: 7.534 min Scan# 908
Delta R.T. -0.012 min
Lab File: BF143094.D
Acq: 15 Jul 2025 13:35



Tgt Ion: 77 Resp: 32206
Ion Ratio Lower Upper
77 100
123 42.1 34.5 51.7
65 14.5 11.3 16.9





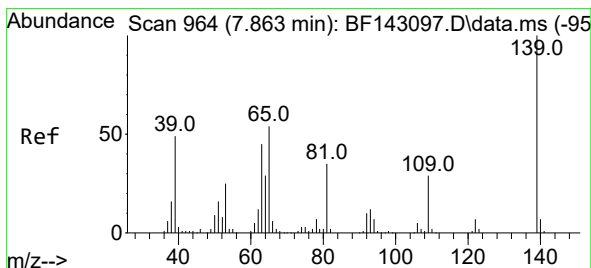
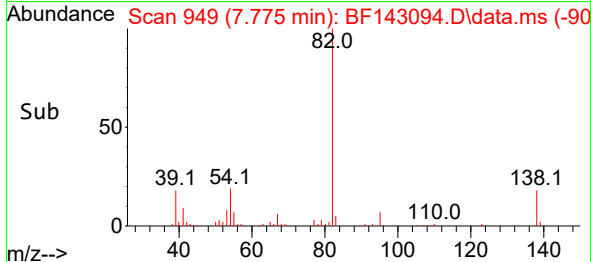
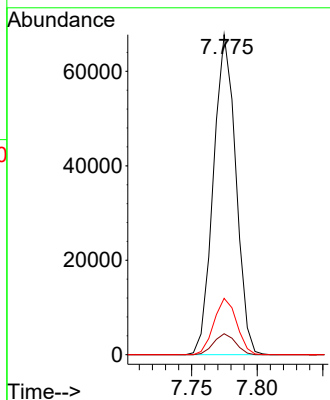
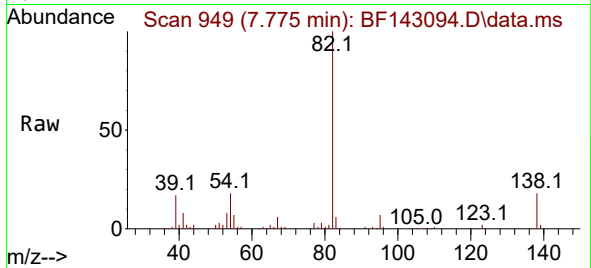
#25
Isophorone
Concen: 5.118 ng
RT: 7.775 min Scan# 949
Delta R.T. -0.012 min
Lab File: BF143094.D
Acq: 15 Jul 2025 13:35

Instrument :
BNA_F
ClientSampleId :
SSTDICC005

Tgt Ion: 82 Resp: 80494
Ion Ratio Lower Upper
82 100
95 6.6 5.6 8.4
138 17.6 14.3 21.5

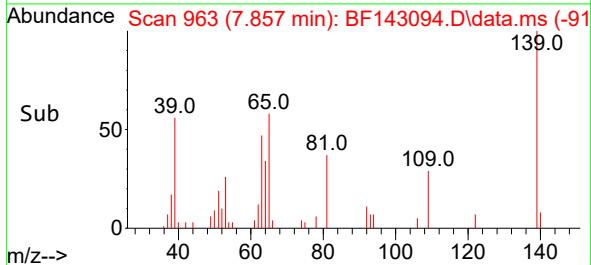
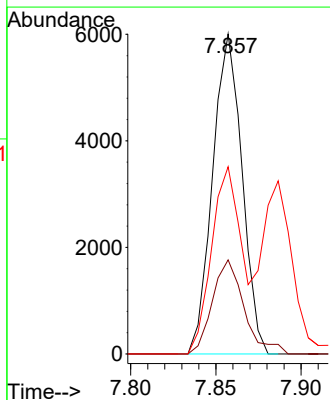
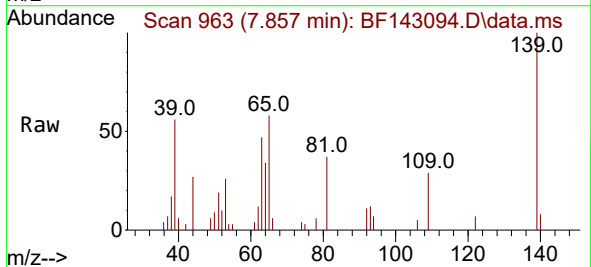
Manual Integrations
APPROVED

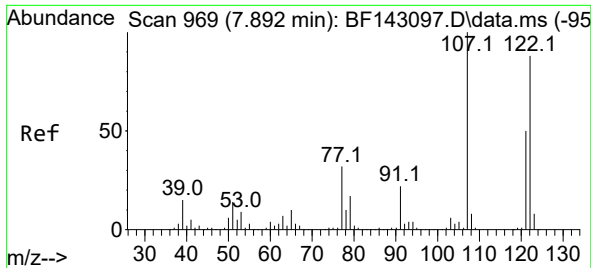
Reviewed By :Rahul Chavli 07/16/2025
Supervised By :Jagrut Upadhyay 07/16/2025



#26
2-Nitrophenol
Concen: 6.037 ng
RT: 7.857 min Scan# 963
Delta R.T. -0.006 min
Lab File: BF143094.D
Acq: 15 Jul 2025 13:35

Tgt Ion:139 Resp: 7204
Ion Ratio Lower Upper
139 100
109 29.4 23.4 35.0
65 58.5 43.4 65.2





#27

2,4-Dimethylphenol

Concen: 5.082 ng

RT: 7.887 min Scan# 90

Delta R.T. -0.006 min

Lab File: BF143094.D

Acq: 15 Jul 2025 13:35

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

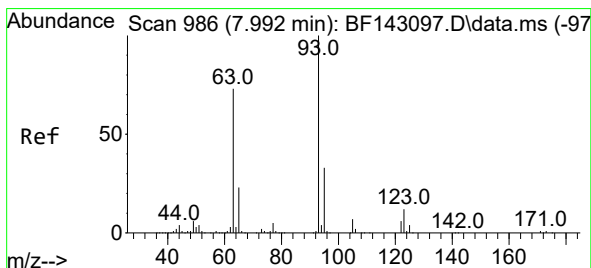
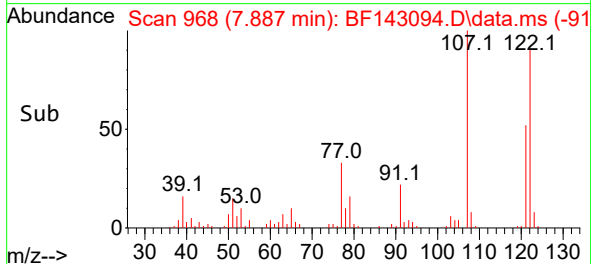
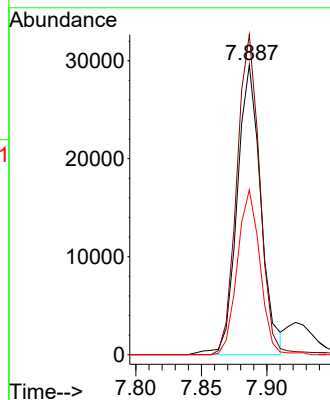
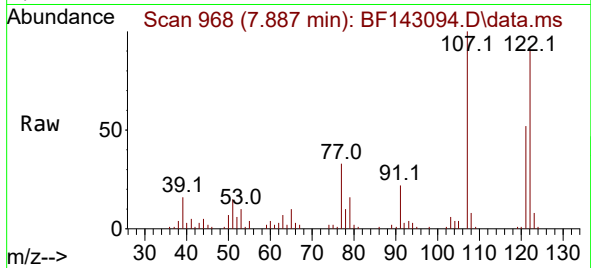
Tgt Ion:122 Resp: 37098
 Ion Ratio Lower Upper
 122 100
 107 110.4 91.3 136.9
 121 56.9 45.5 68.3

Manual Integrations

APPROVED

Reviewed By :Rahul Chavli 07/16/2025

Supervised By :Jagrut Upadhyay 07/16/2025



#28

bis(2-Chloroethoxy)methane

Concen: 5.310 ng

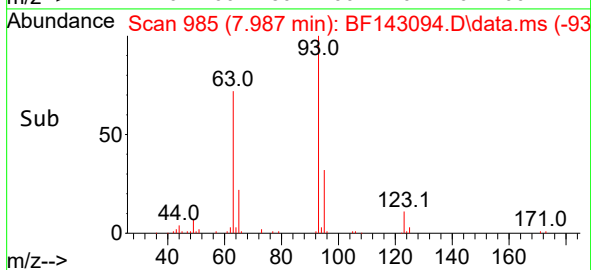
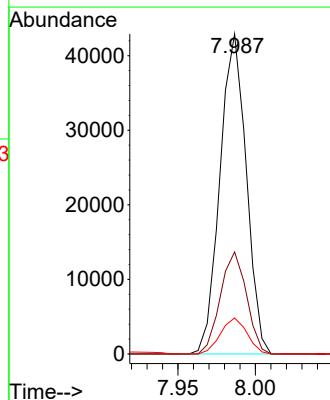
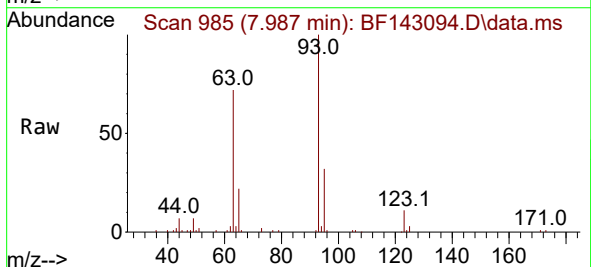
RT: 7.987 min Scan# 985

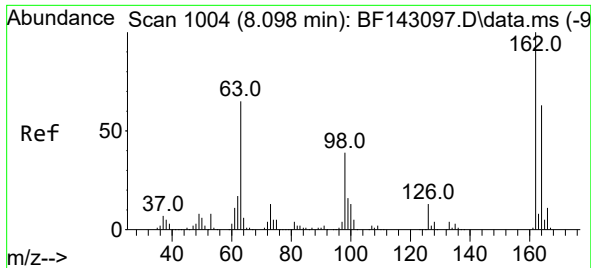
Delta R.T. -0.006 min

Lab File: BF143094.D

Acq: 15 Jul 2025 13:35

Tgt Ion: 93 Resp: 50637
 Ion Ratio Lower Upper
 93 100
 95 31.9 26.2 39.4
 123 11.2 9.6 14.4





#29

2,4-Dichlorophenol

Concen: 4.529 ng

RT: 8.092 min Scan# 1019

Delta R.T. -0.006 min

Lab File: BF143094.D

Acq: 15 Jul 2025 13:35

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

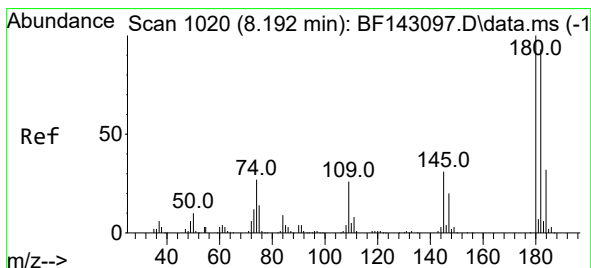
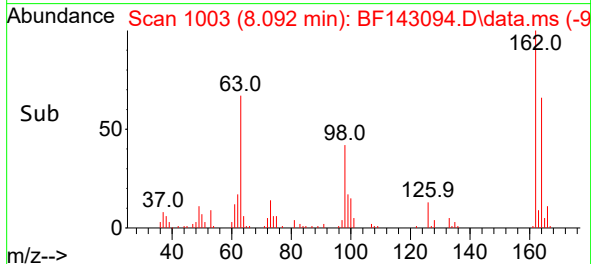
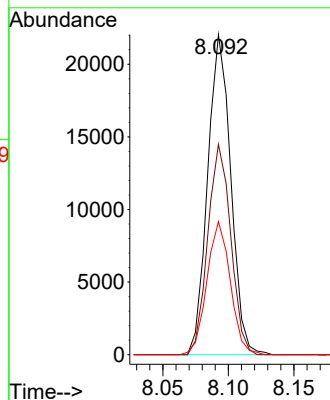
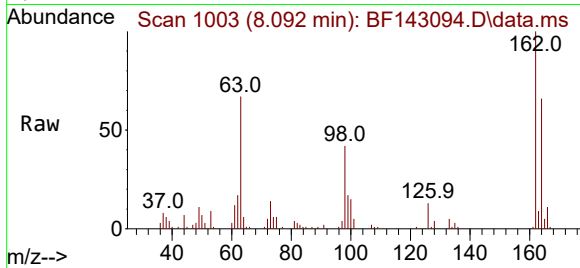
Tgt Ion:	162	Resp:	2704
Ion Ratio	Lower	Upper	
162	100		
164	65.7	43.1	83.1
98	41.6	19.2	59.2

Manual Integrations

APPROVED

Reviewed By :Rahul Chavli 07/16/2025

Supervised By :Jagrut Upadhyay 07/16/2025



#30

1,2,4-Trichlorobenzene

Concen: 5.315 ng

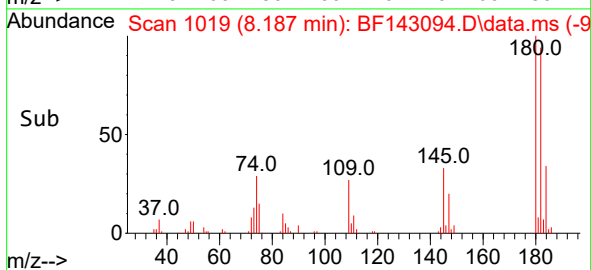
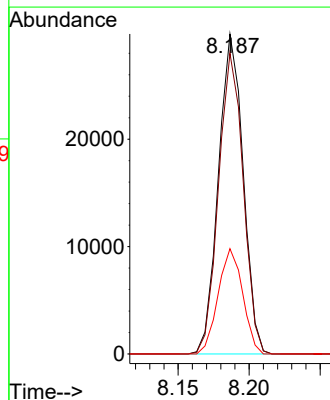
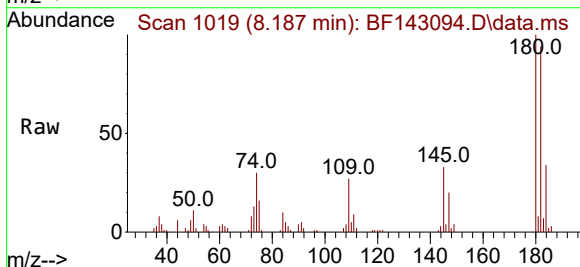
RT: 8.187 min Scan# 1019

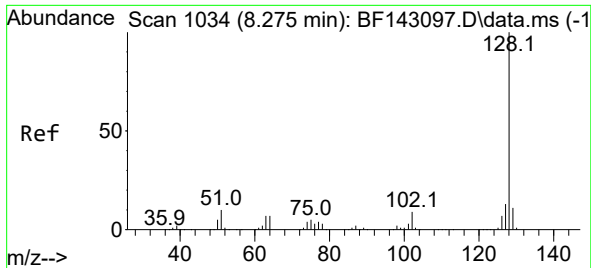
Delta R.T. -0.006 min

Lab File: BF143094.D

Acq: 15 Jul 2025 13:35

Tgt Ion:	180	Resp:	36023
Ion Ratio	Lower	Upper	
180	100		
182	93.9	74.7	112.1
145	32.9	24.5	36.7





#31
Naphthalene
Concen: 5.535 ng
RT: 8.269 min Scan# 1033
Delta R.T. -0.006 min
Lab File: BF143094.D
Acq: 15 Jul 2025 13:35

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

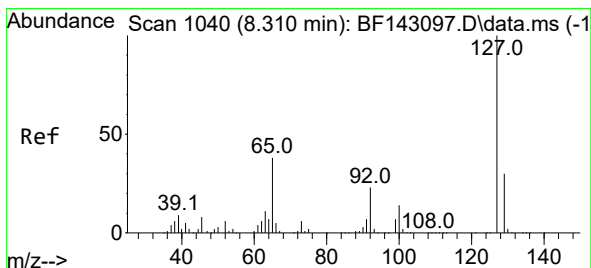
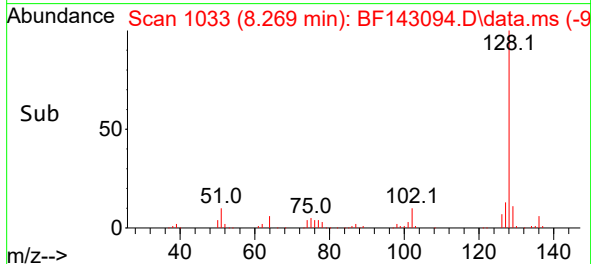
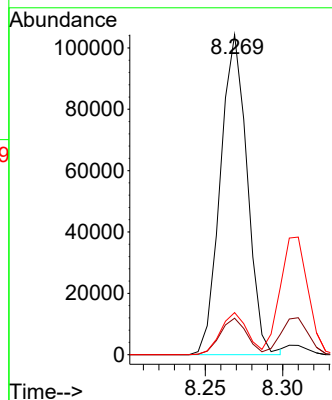
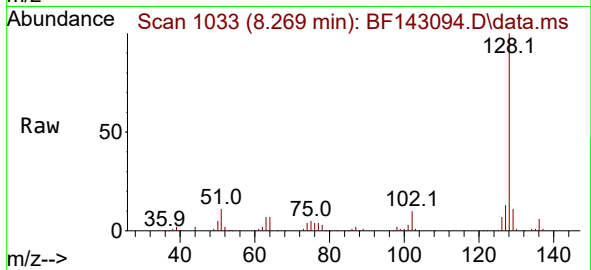
Tgt Ion:128 Resp: 12546
Ion Ratio Lower Upper
128 100
129 11.4 9.0 13.4
127 13.2 10.5 15.7

Manual Integrations

APPROVED

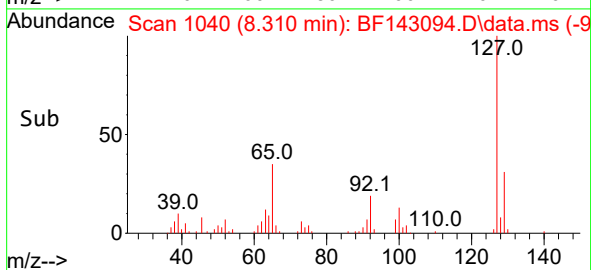
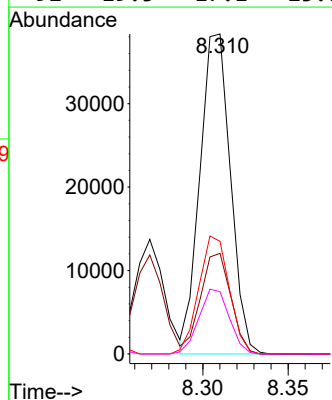
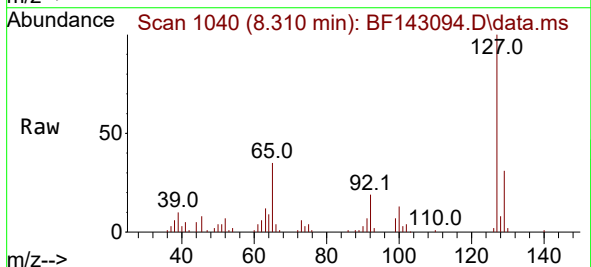
Reviewed By :Rahul Chavli 07/16/2025

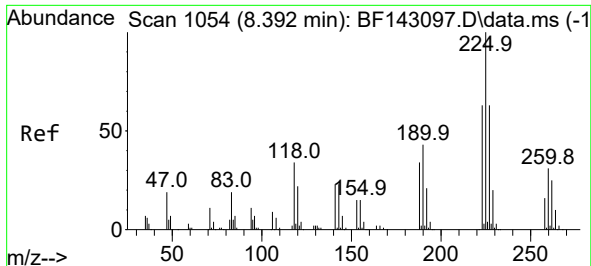
Supervised By :Jagrut Upadhyay 07/16/2025



#33
4-Chloroaniline
Concen: 5.260 ng
RT: 8.310 min Scan# 1040
Delta R.T. 0.000 min
Lab File: BF143094.D
Acq: 15 Jul 2025 13:35

Tgt Ion:127 Resp: 47947
Ion Ratio Lower Upper
127 100
129 31.4 26.2 39.4
65 35.2 28.6 42.8
92 19.5 17.1 25.7





#34
Hexachlorobutadiene
Concen: 5.207 ng
RT: 8.392 min Scan# 1119
Delta R.T. 0.000 min
Lab File: BF143094.D
Acq: 15 Jul 2025 13:35

Instrument :

BNA_F

ClientSampleId :

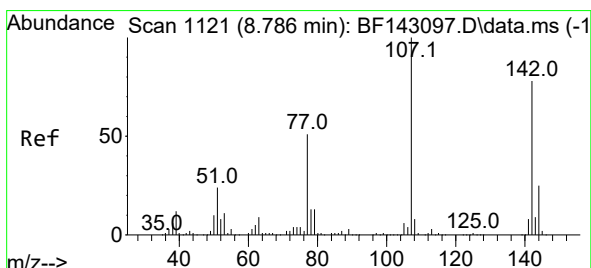
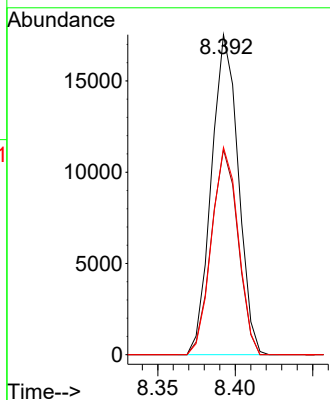
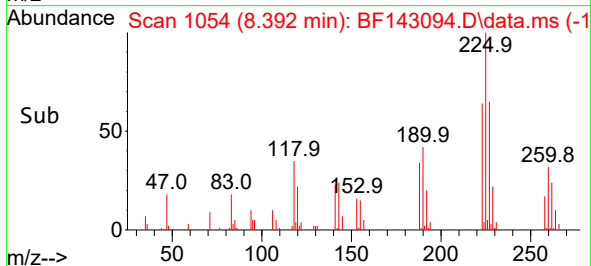
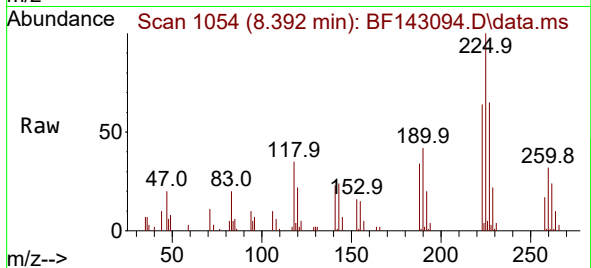
SSTDICC005

Tgt Ion:225 Resp: 2110
Ion Ratio Lower Upper
225 100
223 64.1 50.3 75.5
227 64.8 50.1 75.1

Manual Integrations

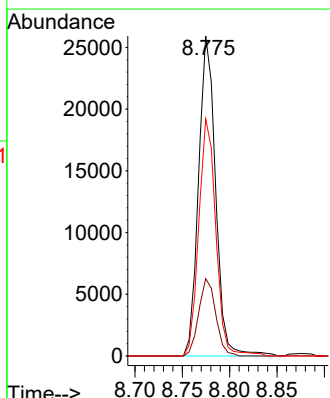
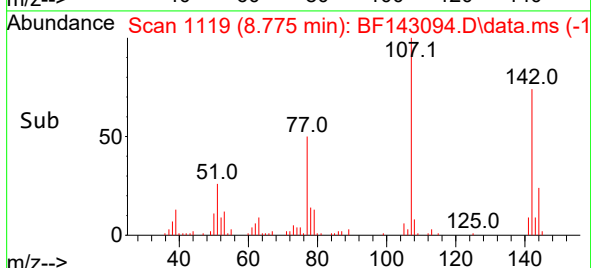
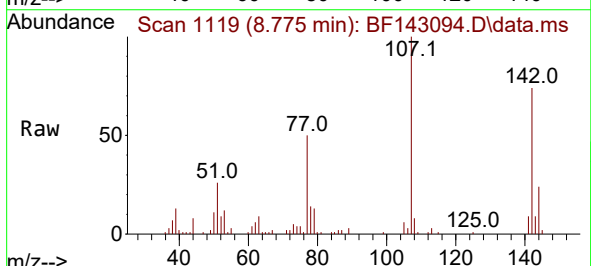
APPROVED

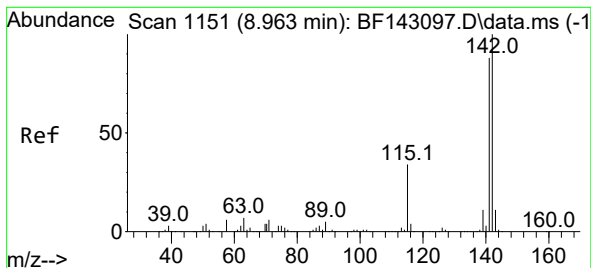
Reviewed By :Rahul Chavli 07/16/2025
Supervised By :Jagrut Upadhyay 07/16/2025



#36
4-Chloro-3-methylphenol
Concen: 4.892 ng
RT: 8.775 min Scan# 1119
Delta R.T. -0.012 min
Lab File: BF143094.D
Acq: 15 Jul 2025 13:35

Tgt Ion:107 Resp: 32542
Ion Ratio Lower Upper
107 100
144 24.1 20.2 30.2
142 74.1 62.4 93.6





#37
2-Methylnaphthalene
Concen: 5.436 ng
RT: 8.957 min Scan# 1151
Delta R.T. -0.006 min
Lab File: BF143094.D
Acq: 15 Jul 2025 13:35

Instrument :

BNA_F

ClientSampleId :

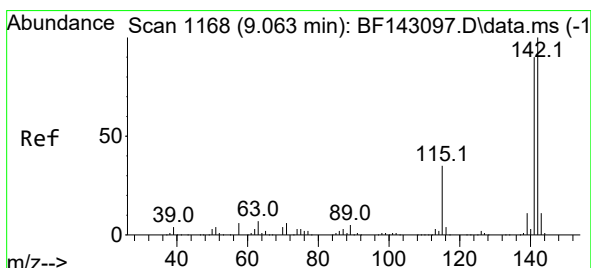
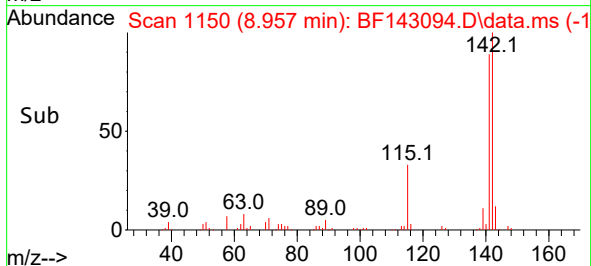
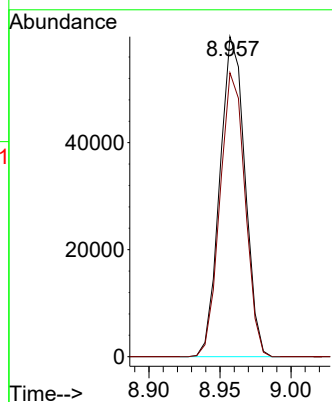
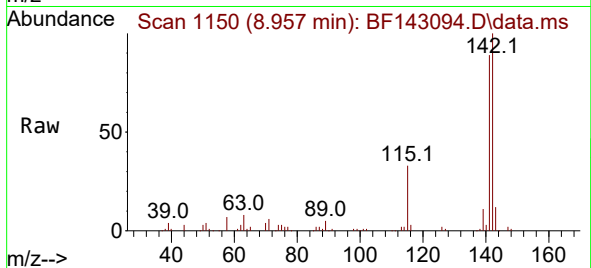
SSTDICC005

Tgt Ion:142 Resp: 7351
Ion Ratio Lower Upper
142 100
141 88.7 70.2 105.2

Manual Integrations

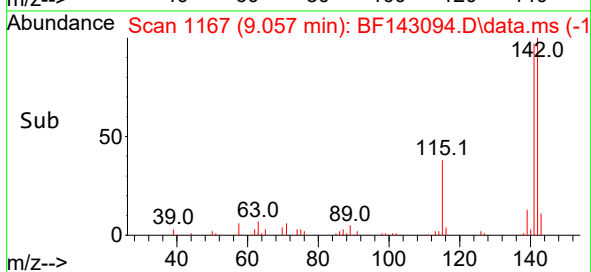
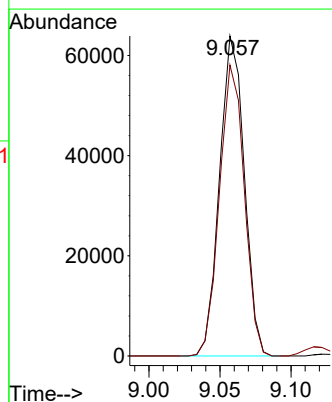
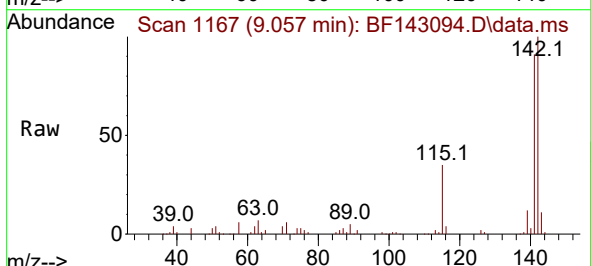
APPROVED

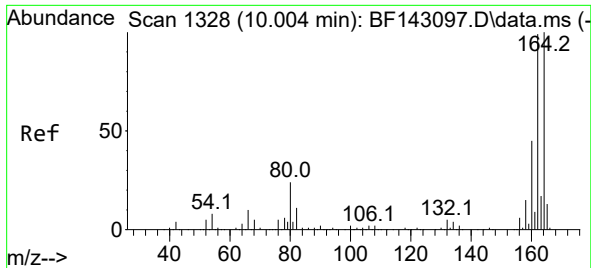
Reviewed By :Rahul Chavli 07/16/2025
Supervised By :Jagrut Upadhyay 07/16/2025



#38
1-Methylnaphthalene
Concen: 5.518 ng
RT: 9.057 min Scan# 1167
Delta R.T. -0.006 min
Lab File: BF143094.D
Acq: 15 Jul 2025 13:35

Tgt Ion:142 Resp: 77390
Ion Ratio Lower Upper
142 100
141 90.9 72.2 108.4





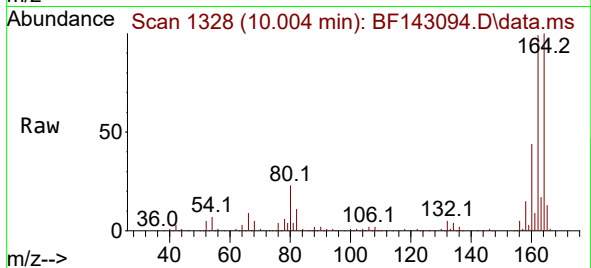
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 10.004 min Scan# 1179
Delta R.T. 0.000 min
Lab File: BF143094.D
Acq: 15 Jul 2025 13:35

Instrument :

BNA_F

ClientSampleId :

SSTDICC005



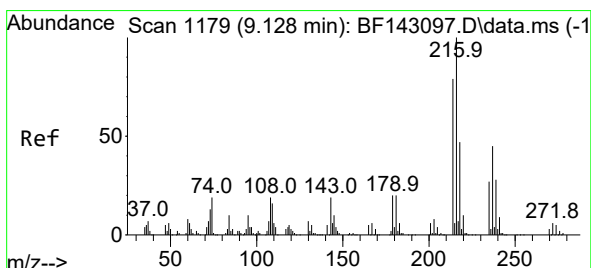
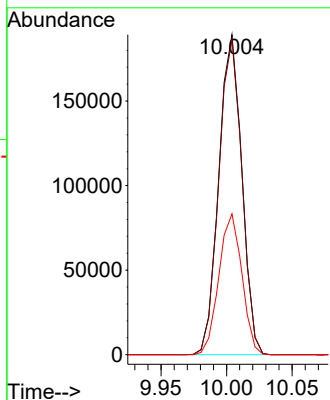
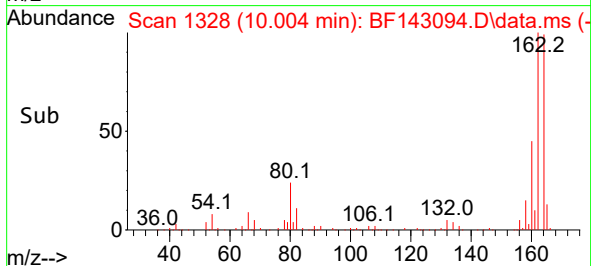
Tgt Ion:164 Resp: 23097
Ion Ratio Lower Upper
164 100
162 98.5 79.0 118.6
160 44.0 35.8 53.6

Manual Integrations

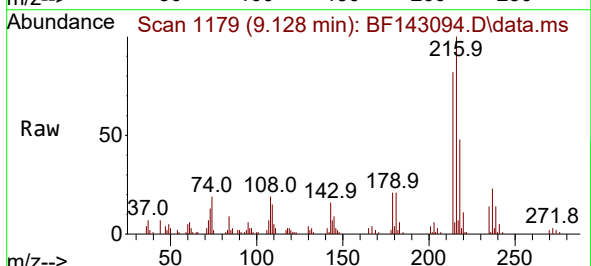
APPROVED

Reviewed By :Rahul Chavli 07/16/2025

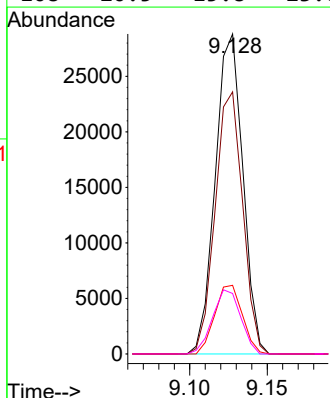
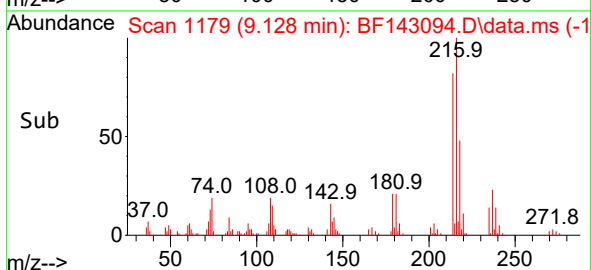
Supervised By :Jagrut Upadhyay 07/16/2025

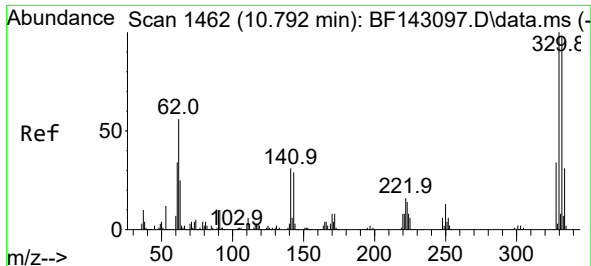


#40
1,2,4,5-Tetrachlorobenzene
Concen: 5.286 ng
RT: 9.128 min Scan# 1179
Delta R.T. 0.000 min
Lab File: BF143094.D
Acq: 15 Jul 2025 13:35



Tgt Ion:216 Resp: 35579
Ion Ratio Lower Upper
216 100
214 81.8 62.6 94.0
179 21.6 16.2 24.2
108 20.5 15.8 23.6





#42
2,4,6-Tribromophenol
Concen: 7.625 ng
RT: 10.786 min Scan# 1461
Delta R.T. -0.006 min
Lab File: BF143094.D
Acq: 15 Jul 2025 13:35

Instrument :

BNA_F

ClientSampleId :

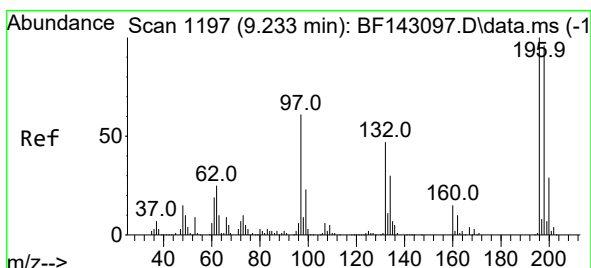
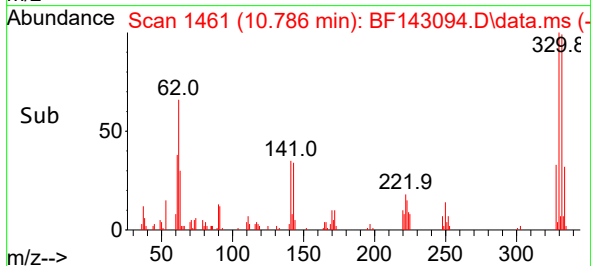
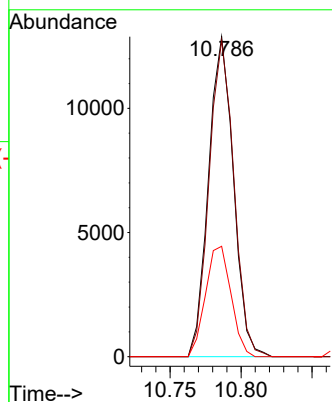
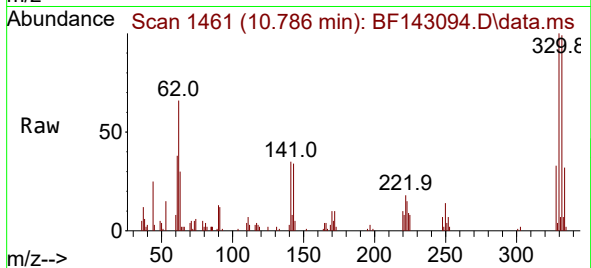
SSTDICC005

Tgt Ion:330 Resp: 1570
Ion Ratio Lower Upper
330 100
332 98.4 77.9 116.9
141 35.3 25.9 38.9

Manual Integrations

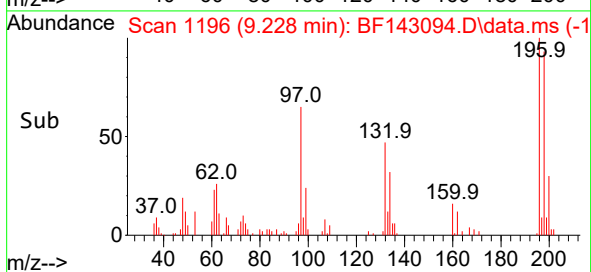
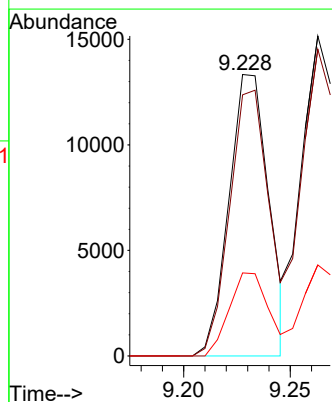
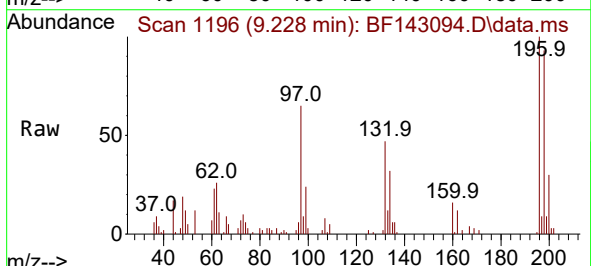
APPROVED

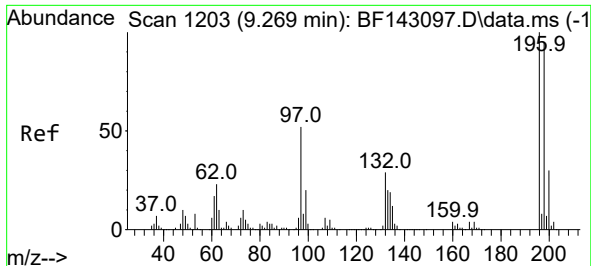
Reviewed By :Rahul Chavli 07/16/2025
Supervised By :Jagrut Upadhyay 07/16/2025



#43
2,4,6-Trichlorophenol
Concen: 4.135 ng
RT: 9.228 min Scan# 1196
Delta R.T. -0.006 min
Lab File: BF143094.D
Acq: 15 Jul 2025 13:35

Tgt Ion:196 Resp: 17295
Ion Ratio Lower Upper
196 100
198 92.8 76.9 115.3
200 29.5 23.5 35.3





#44
2,4,5-Trichlorophenol
Concen: 4.427 ng
RT: 9.263 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF143094.D
Acq: 15 Jul 2025 13:35

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

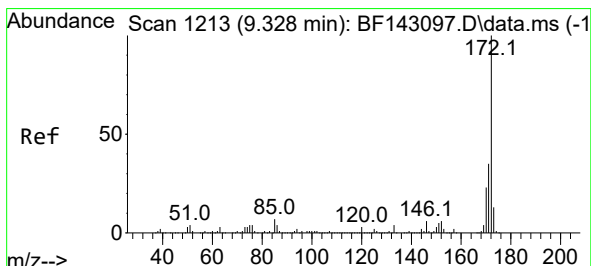
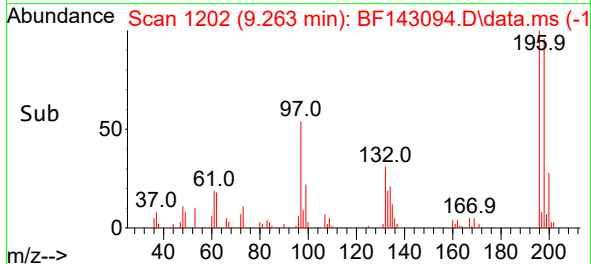
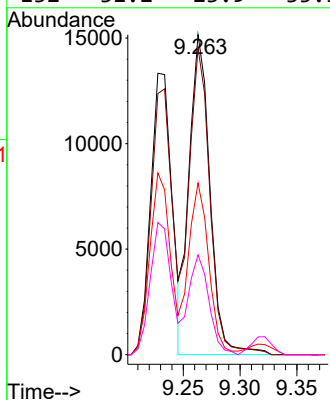
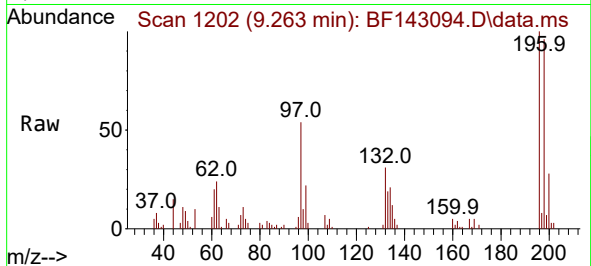
Tgt Ion:196 Resp: 19410
Ion Ratio Lower Upper
196 100
198 95.9 76.4 114.6
97 53.7 42.4 63.6
132 31.2 23.9 35.9

Manual Integrations

APPROVED

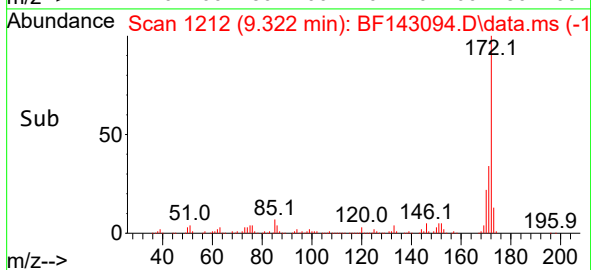
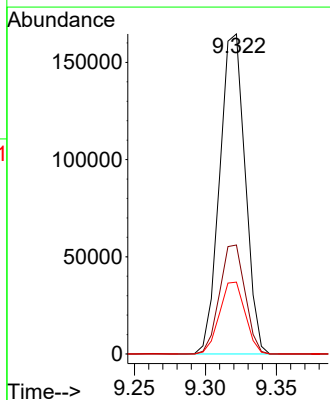
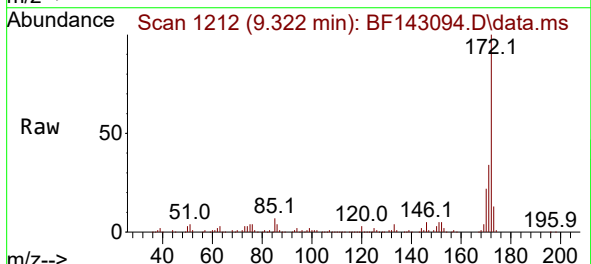
Reviewed By :Rahul Chavli 07/16/2025

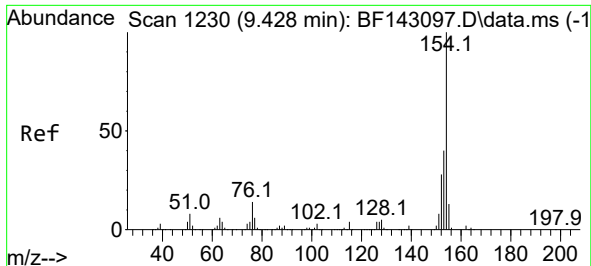
Supervised By :Jagrut Upadhyay 07/16/2025



#45
2-Fluorobiphenyl
Concen: 11.814 ng
RT: 9.322 min Scan# 1212
Delta R.T. -0.006 min
Lab File: BF143094.D
Acq: 15 Jul 2025 13:35

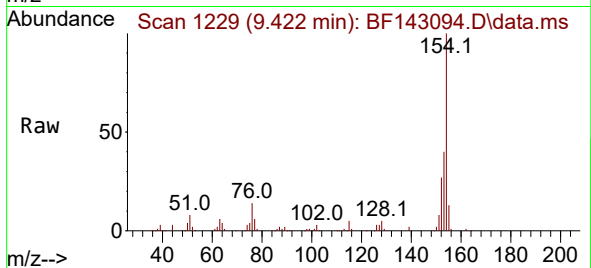
Tgt Ion:172 Resp: 205273
Ion Ratio Lower Upper
172 100
171 34.1 28.2 42.4
170 22.5 18.6 28.0





#46
1,1'-Biphenyl
Concen: 5.486 ng
RT: 9.422 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF143094.D
Acq: 15 Jul 2025 13:35

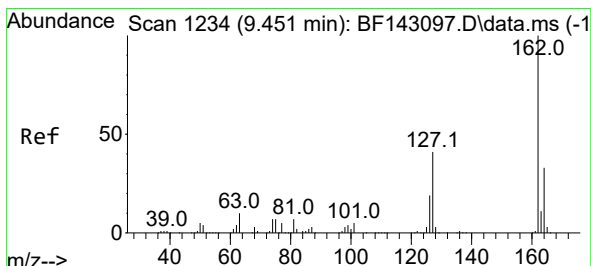
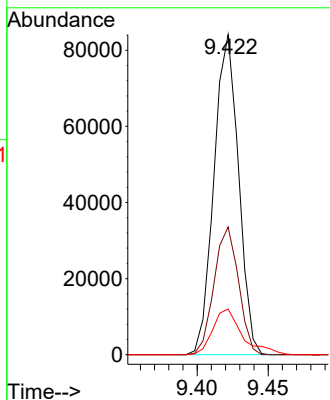
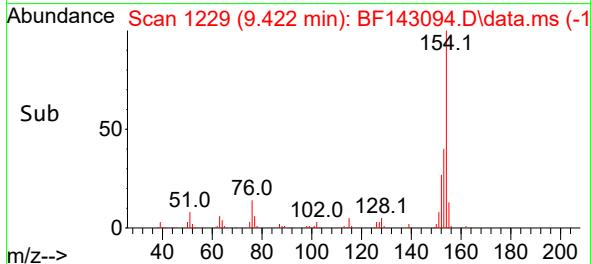
Instrument :
BNA_F
ClientSampleId :
SSTDICC005



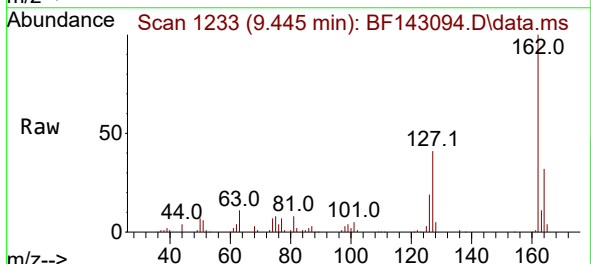
Tgt Ion:154 Resp: 101050
Ion Ratio Lower Upper
154 100
153 39.9 20.1 60.1
76 14.2 0.0 33.7

Manual Integrations
APPROVED

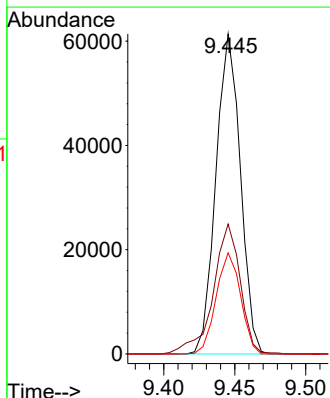
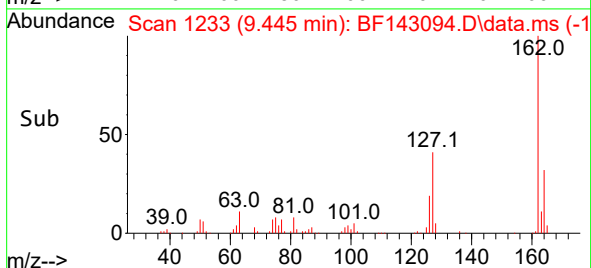
Reviewed By :Rahul Chavli 07/16/2025
Supervised By :Jagrut Upadhyay 07/16/2025

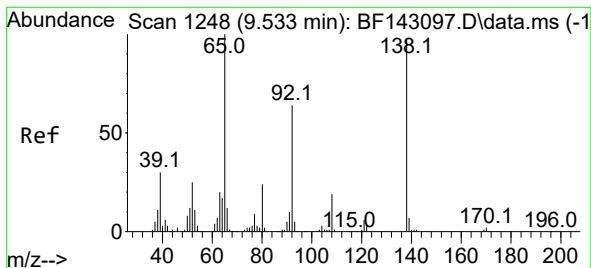


#47
2-Chloronaphthalene
Concen: 5.423 ng
RT: 9.445 min Scan# 1233
Delta R.T. -0.006 min
Lab File: BF143094.D
Acq: 15 Jul 2025 13:35



Tgt Ion:162 Resp: 73385
Ion Ratio Lower Upper
162 100
127 40.6 33.0 49.6
164 31.6 26.1 39.1





#48

2-Nitroaniline

Concen: 5.579 ng

RT: 9.528 min Scan# 11

Delta R.T. -0.005 min

Lab File: BF143094.D

Acq: 15 Jul 2025 13:35

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

Tgt Ion: 65 Resp: 10398

Ion Ratio Lower Upper

65 100

92 62.6 51.3 76.9

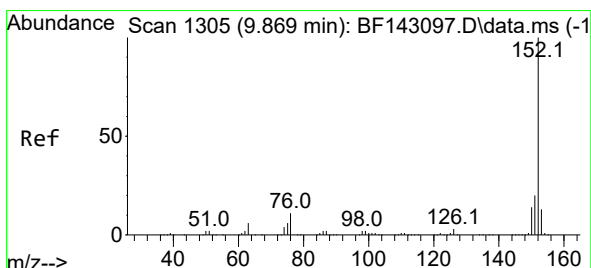
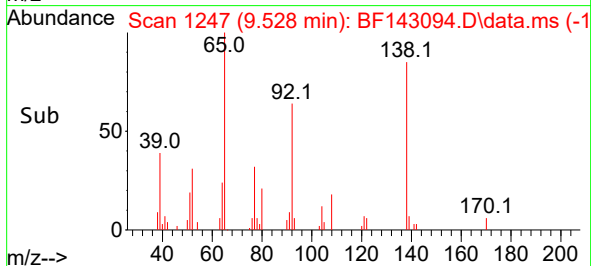
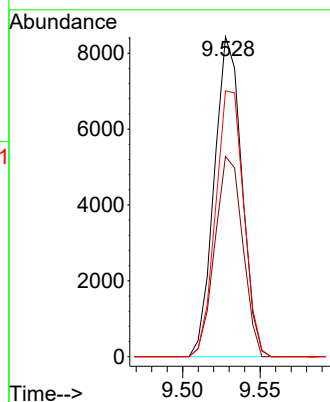
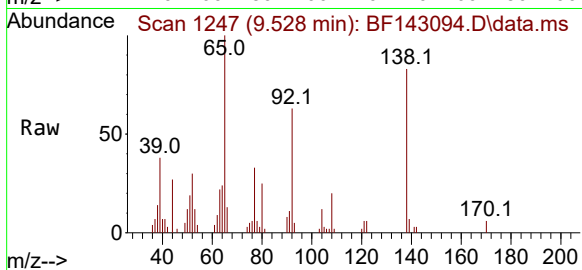
138 83.1 77.8 116.6

Manual Integrations

APPROVED

Reviewed By :Rahul Chavli 07/16/2025

Supervised By :Jagrut Upadhyay 07/16/2025



#49

Acenaphthylene

Concen: 5.276 ng

RT: 9.863 min Scan# 1304

Delta R.T. -0.006 min

Lab File: BF143094.D

Acq: 15 Jul 2025 13:35

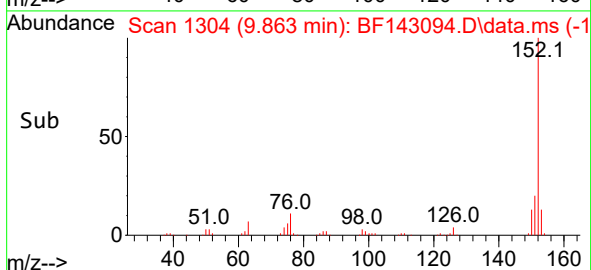
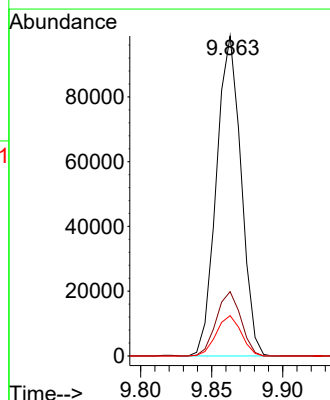
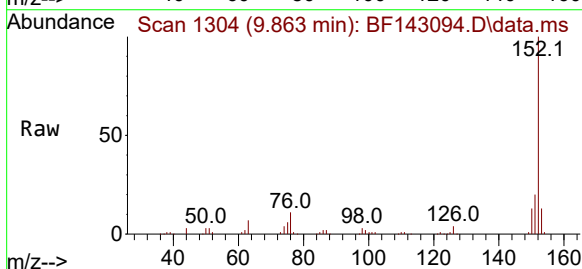
Tgt Ion:152 Resp: 118965

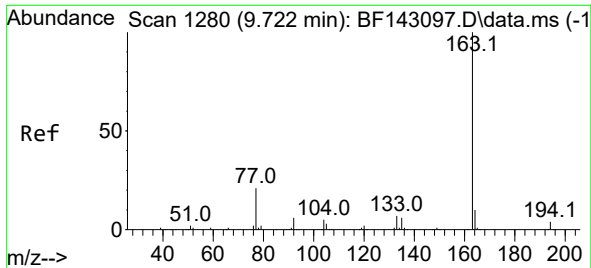
Ion Ratio Lower Upper

152 100

151 20.1 15.8 23.8

153 12.6 10.4 15.6





#50
Dimethylphthalate
Concen: 5.207 ng
RT: 9.710 min Scan# 1278
Delta R.T. -0.012 min
Lab File: BF143094.D
Acq: 15 Jul 2025 13:35

Instrument :

BNA_F

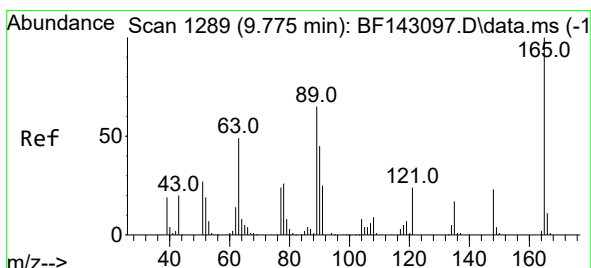
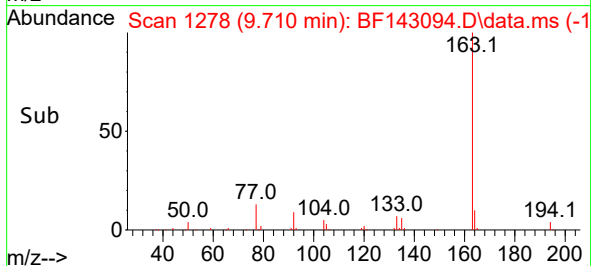
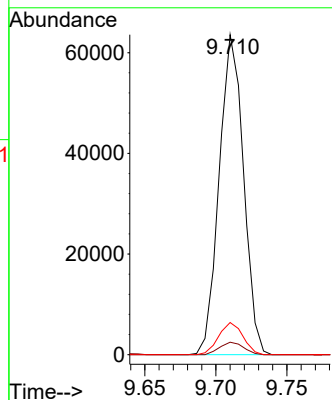
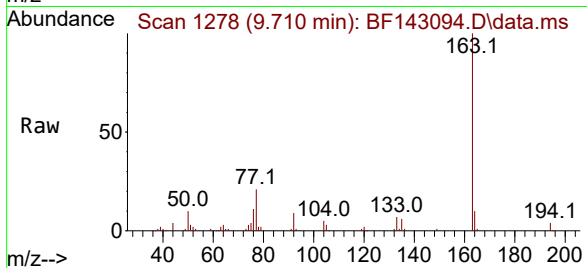
ClientSampleId :

SSTDICC005

Tgt Ion:163 Resp: 75659
Ion Ratio Lower Upper
163 100
194 3.9 3.4 5.2
164 10.1 8.2 12.2

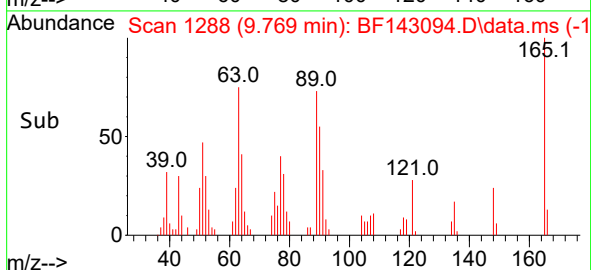
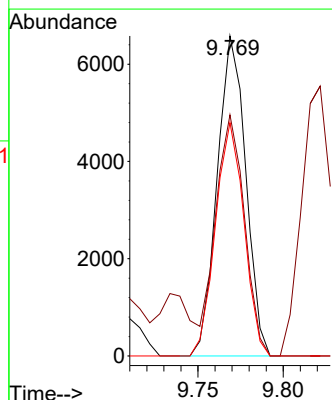
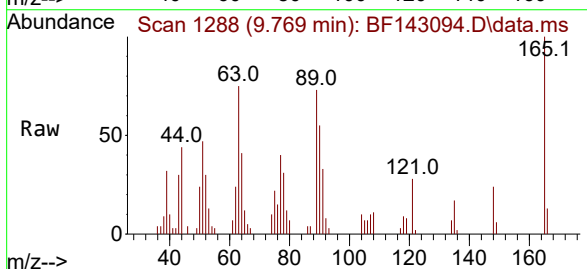
Manual Integrations
APPROVED

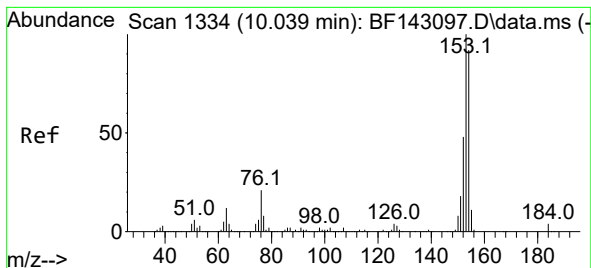
Reviewed By :Rahul Chavli 07/16/2025
Supervised By :Jagrut Upadhyay 07/16/2025



#51
2,6-Dinitrotoluene
Concen: 5.308 ng
RT: 9.769 min Scan# 1288
Delta R.T. -0.006 min
Lab File: BF143094.D
Acq: 15 Jul 2025 13:35

Tgt Ion:165 Resp: 7659
Ion Ratio Lower Upper
165 100
63 75.4 57.4 86.0
89 72.9 51.8 77.8





#52

Acenaphthene

Concen: 5.526 ng

RT: 10.033 min Scan# 11

Delta R.T. -0.006 min

Lab File: BF143094.D

Acq: 15 Jul 2025 13:35

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

Tgt Ion:154 Resp: 7353

Ion Ratio Lower Upper

154 100

153 109.4 86.7 130.1

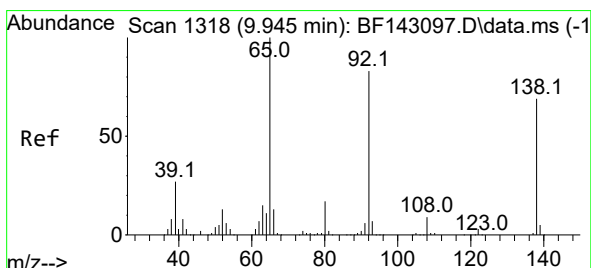
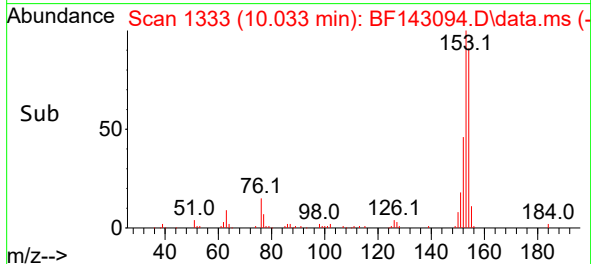
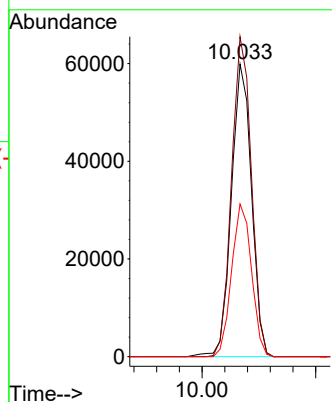
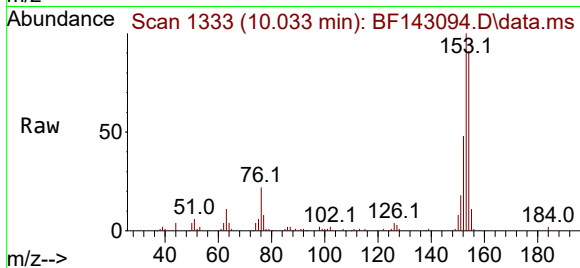
152 52.2 41.4 62.2

Manual Integrations

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Reviewed By :Rahul Chavli 07/16/2025

Supervised By :Jagrut Upadhyay 07/16/2025



#53

3-Nitroaniline

Concen: 3.307 ng

RT: 9.933 min Scan# 1316

Delta R.T. -0.012 min

Lab File: BF143094.D

Acq: 15 Jul 2025 13:35

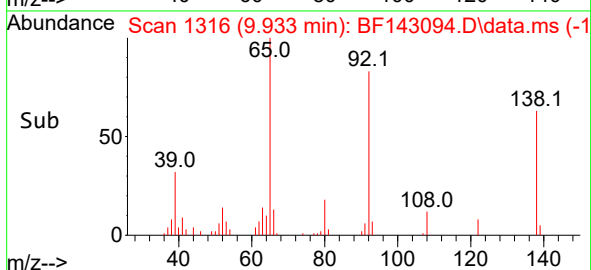
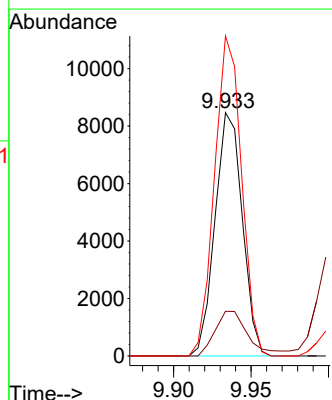
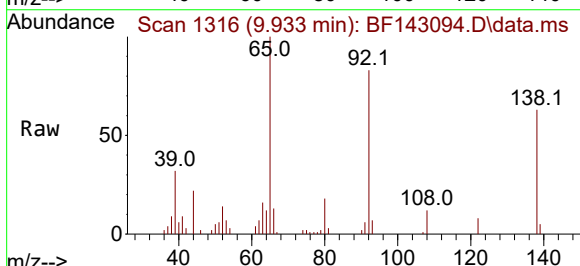
Tgt Ion:138 Resp: 10382

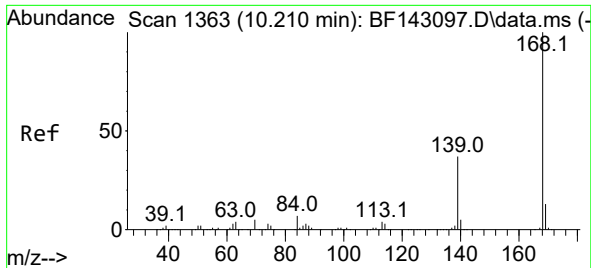
Ion Ratio Lower Upper

138 100

108 18.3 10.1 15.1#

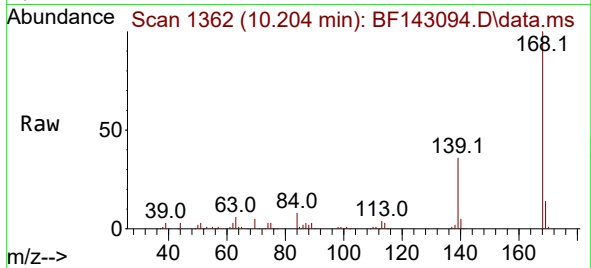
92 131.5 96.4 144.6





#55
Dibenzenofuran
Concen: 5.518 ng
RT: 10.204 min Scan# 1362
Delta R.T. -0.006 min
Lab File: BF143094.D
Acq: 15 Jul 2025 13:35

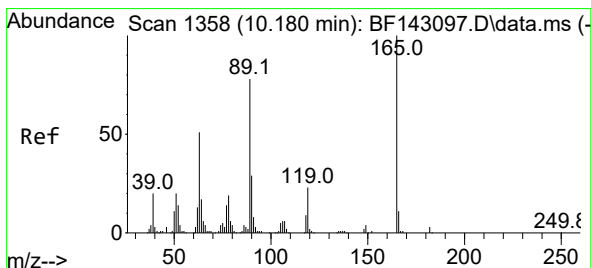
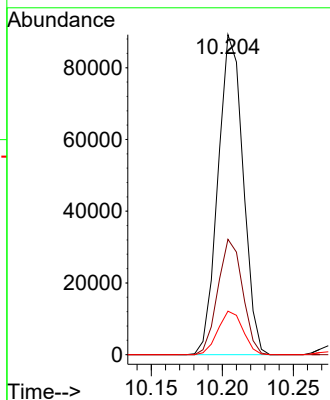
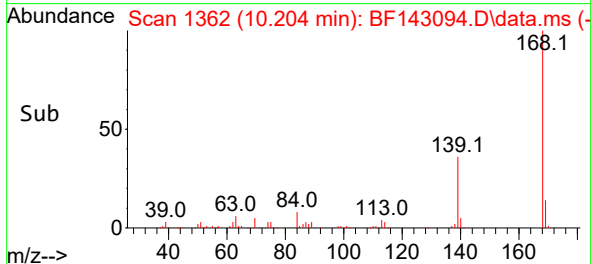
Instrument :
BNA_F
ClientSampleId :
SSTDICC005



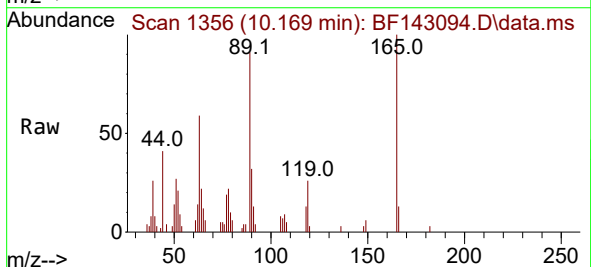
Tgt Ion:168 Resp: 10943
Ion Ratio Lower Upper
168 100
139 36.1 29.8 44.6
169 13.6 10.8 16.2

Manual Integrations
APPROVED

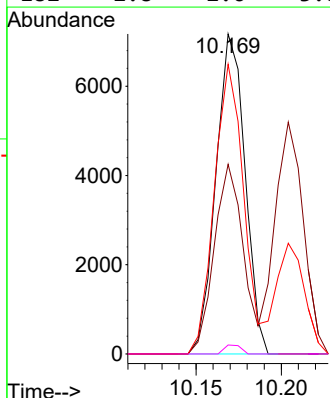
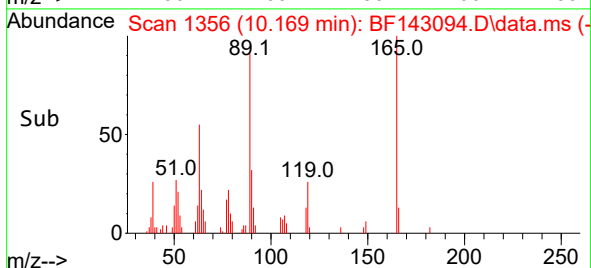
Reviewed By :Rahul Chavli 07/16/2025
Supervised By :Jagrut Upadhyay 07/16/2025

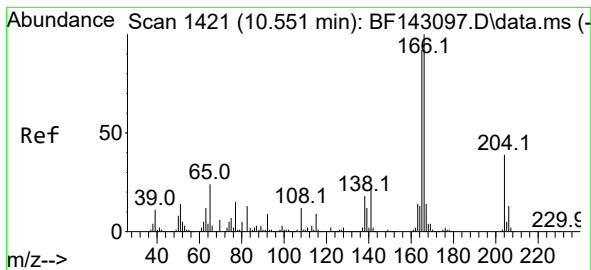


#57
2,4-Dinitrotoluene
Concen: 5.606 ng
RT: 10.169 min Scan# 1356
Delta R.T. -0.011 min
Lab File: BF143094.D
Acq: 15 Jul 2025 13:35



Tgt Ion:165 Resp: 8515
Ion Ratio Lower Upper
165 100
63 59.3 40.6 61.0
89 90.5 62.3 93.5
182 2.8 2.6 3.8





#58
Fluorene
Concen: 5.738 ng
RT: 10.551 min Scan# 1421
Delta R.T. 0.000 min
Lab File: BF143094.D
Acq: 15 Jul 2025 13:35

Instrument :

BNA_F

ClientSampleId :

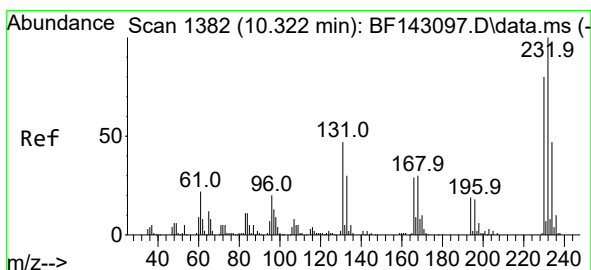
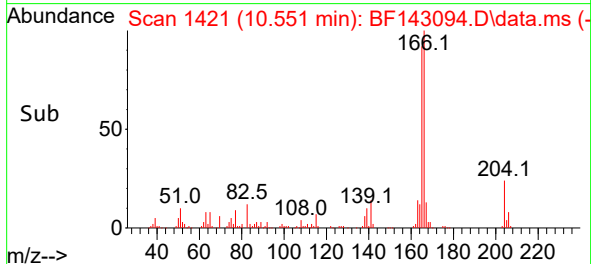
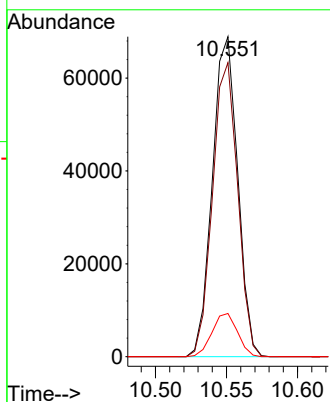
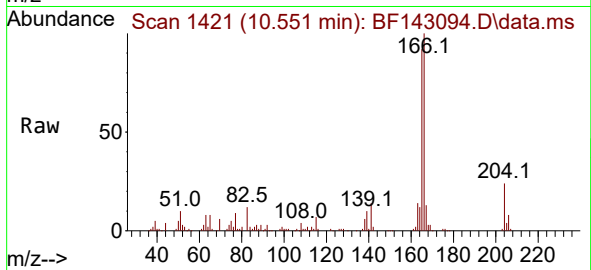
SSTDICC005

Tgt Ion:166 Resp: 85318
Ion Ratio Lower Upper
166 100
165 91.9 73.7 110.5
167 13.5 10.9 16.3

Manual Integrations

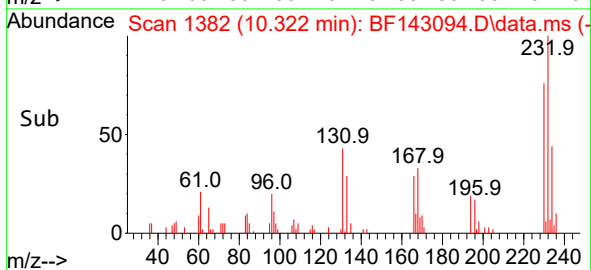
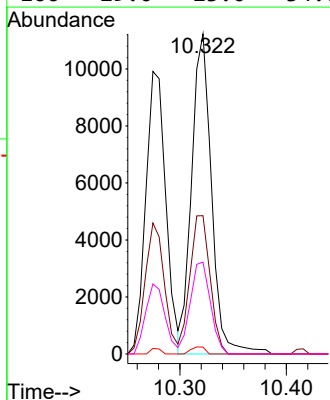
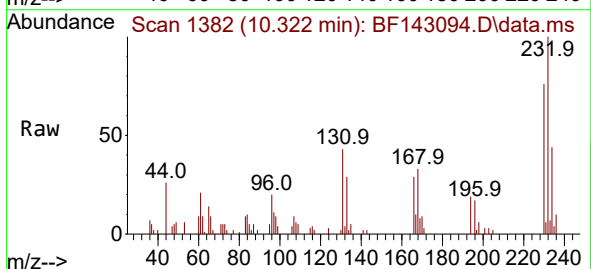
APPROVED

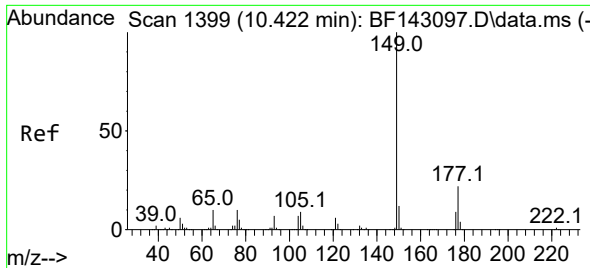
Reviewed By :Rahul Chavli 07/16/2025
Supervised By :Jagrut Upadhyay 07/16/2025



#59
2,3,4,6-Tetrachlorophenol
Concen: 4.192 ng
RT: 10.322 min Scan# 1382
Delta R.T. 0.000 min
Lab File: BF143094.D
Acq: 15 Jul 2025 13:35

Tgt Ion:232 Resp: 14610
Ion Ratio Lower Upper
232 100
131 43.7 36.9 55.3
130 1.5 1.8 2.8#
166 29.0 23.0 34.6





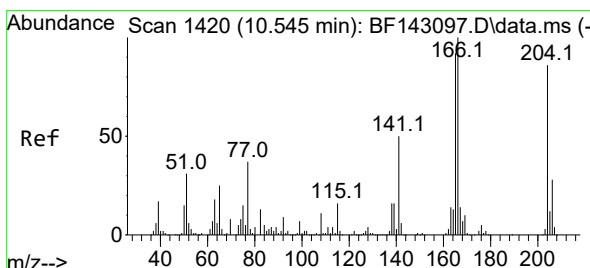
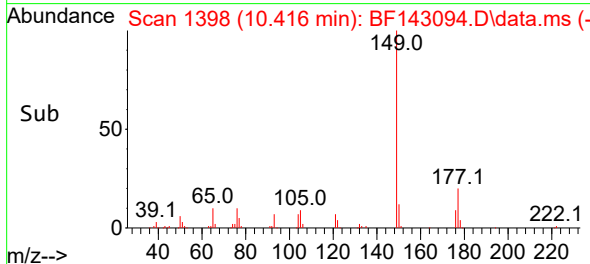
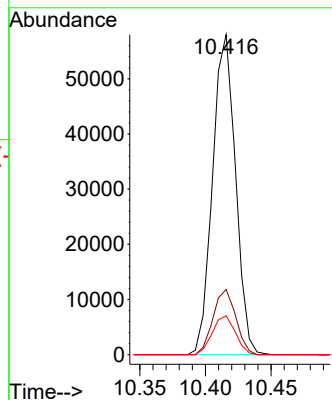
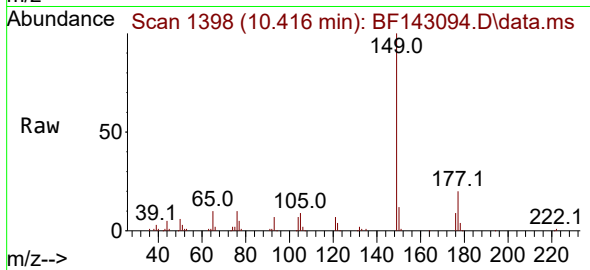
#60
Diethylphthalate
Concen: 5.031 ng
RT: 10.416 min Scan# 1419
Delta R.T. -0.006 min
Lab File: BF143094.D
Acq: 15 Jul 2025 13:35

Instrument :
BNA_F
ClientSampleId :
SSTDICC005

Tgt Ion:149 Resp: 7053
Ion Ratio Lower Upper
149 100
177 20.4 17.3 25.9
150 12.1 9.9 14.9

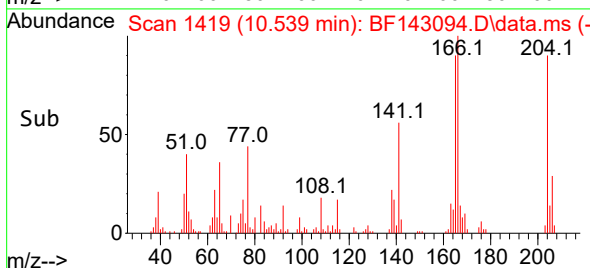
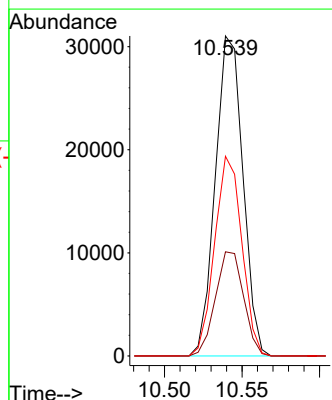
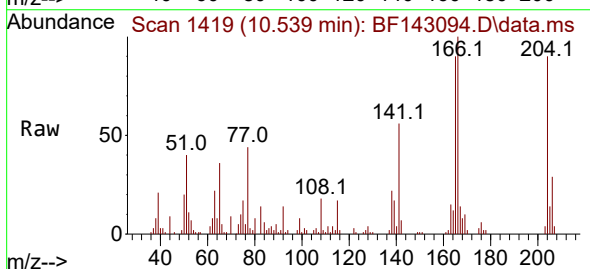
Manual Integrations
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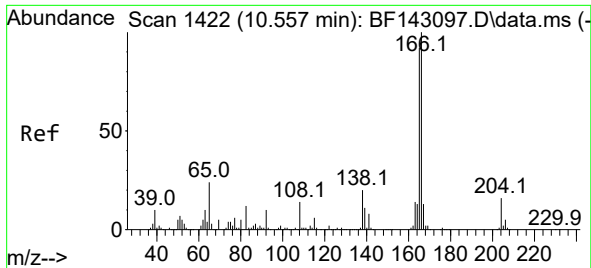
Reviewed By :Rahul Chavli 07/16/2025
Supervised By :Jagrut Upadhyay 07/16/2025



#61
4-Chlorophenyl-phenylether
Concen: 5.395 ng
RT: 10.539 min Scan# 1419
Delta R.T. -0.006 min
Lab File: BF143094.D
Acq: 15 Jul 2025 13:35

Tgt Ion:204 Resp: 38452
Ion Ratio Lower Upper
204 100
206 32.5 25.8 38.6
141 62.4 46.8 70.2





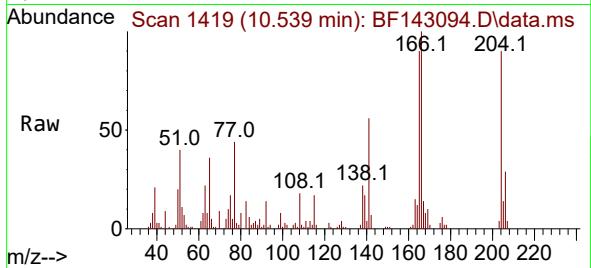
#62
4-Nitroaniline
Concen: 3.581 ng
RT: 10.539 min Scan# 1419
Delta R.T. -0.018 min
Lab File: BF143094.D
Acq: 15 Jul 2025 13:35

Instrument :

BNA_F

ClientSampleId :

SSTDICC005



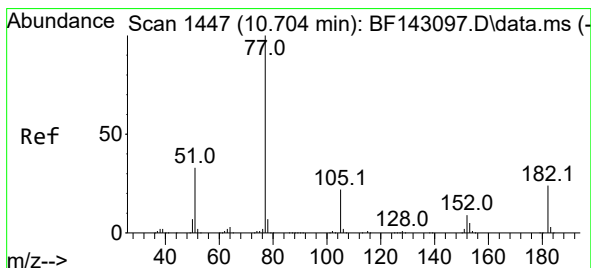
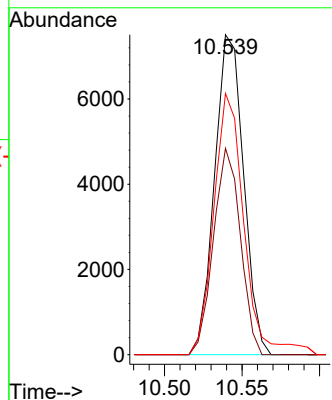
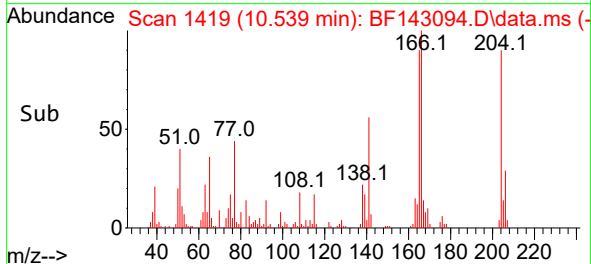
Tgt Ion:138 Resp: 9779
Ion Ratio Lower Upper
138 100
92 64.5 30.4 70.4
108 81.6 49.5 89.5

Manual Integrations

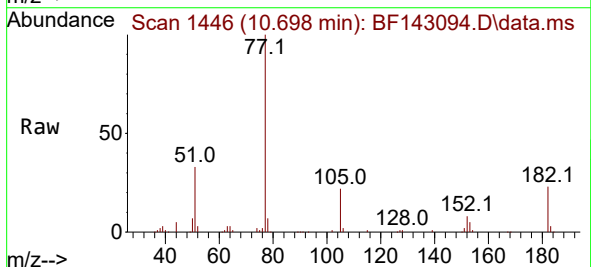
APPROVED

Reviewed By :Rahul Chavli 07/16/2025

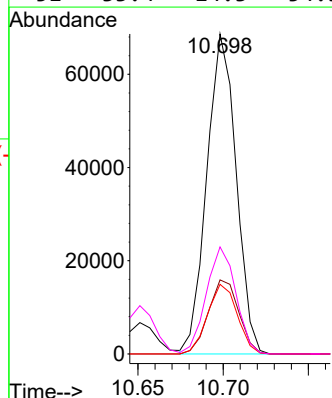
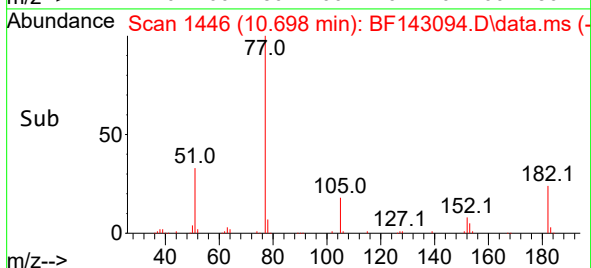
Supervised By :Jagrut Upadhyay 07/16/2025

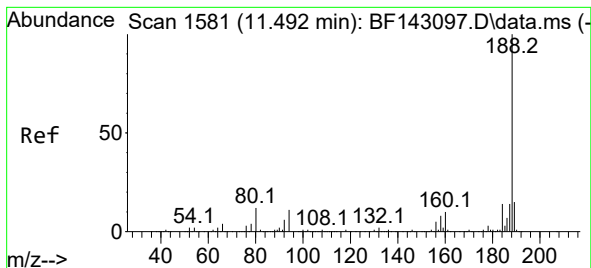


#63
Azobenzene
Concen: 5.308 ng
RT: 10.698 min Scan# 1446
Delta R.T. -0.006 min
Lab File: BF143094.D
Acq: 15 Jul 2025 13:35



Tgt Ion: 77 Resp: 82291
Ion Ratio Lower Upper
77 100
182 23.1 4.0 44.0
105 21.8 1.4 41.4
51 33.4 14.3 54.3





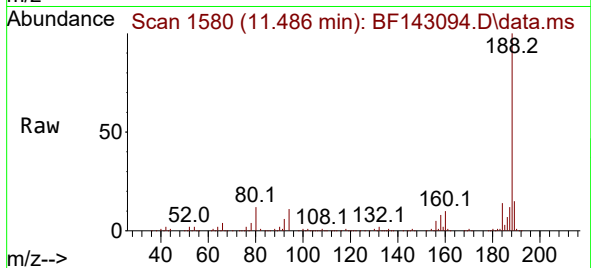
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.486 min Scan# 1581
Delta R.T. -0.006 min
Lab File: BF143094.D
Acq: 15 Jul 2025 13:35

Instrument :

BNA_F

ClientSampleId :

SSTDICC005



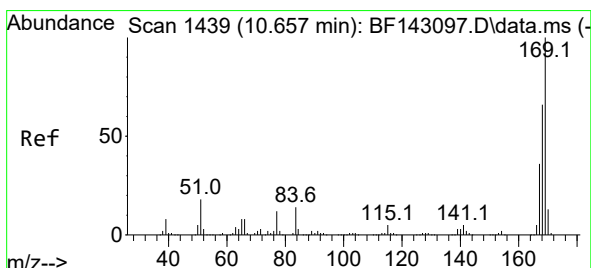
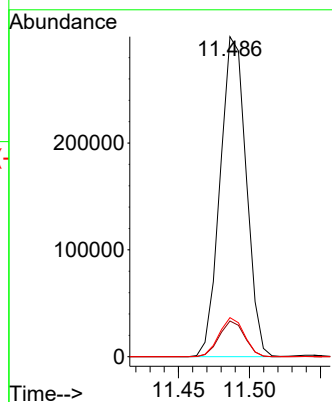
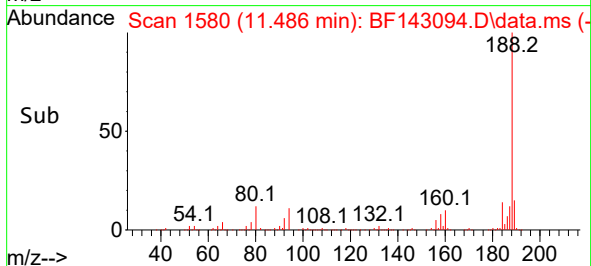
Tgt Ion:188 Resp: 382578
Ion Ratio Lower Upper
188 100
94 11.2 8.6 13.0
80 12.2 9.3 13.9

Manual Integrations

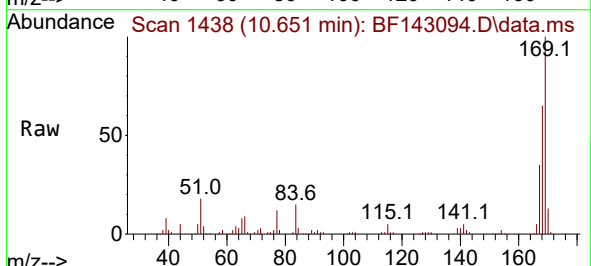
APPROVED

Reviewed By :Rahul Chavli 07/16/2025

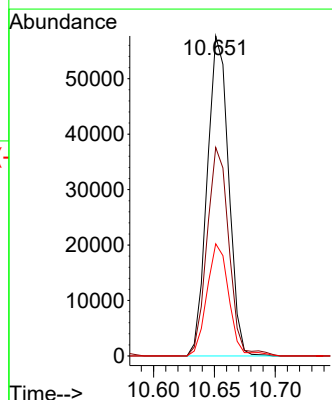
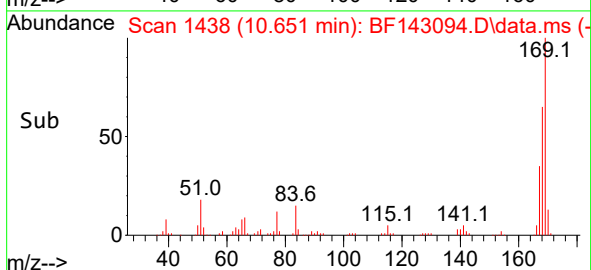
Supervised By :Jagrut Upadhyay 07/16/2025

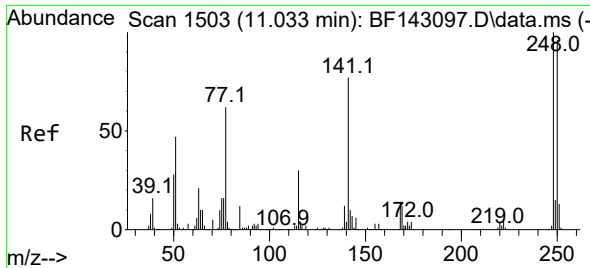


#66
n-Nitrosodiphenylamine
Concen: 5.231 ng
RT: 10.651 min Scan# 1438
Delta R.T. -0.006 min
Lab File: BF143094.D
Acq: 15 Jul 2025 13:35



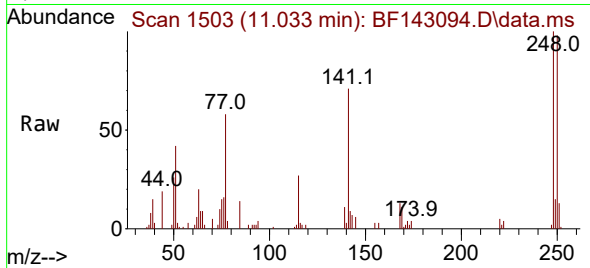
Tgt Ion:169 Resp: 70293
Ion Ratio Lower Upper
169 100
168 65.2 53.0 79.6
167 35.1 28.4 42.6





#67
4-Bromophenyl-phenylether
Concen: 5.086 ng
RT: 11.033 min Scan# 1514
Delta R.T. 0.000 min
Lab File: BF143094.D
Acq: 15 Jul 2025 13:35

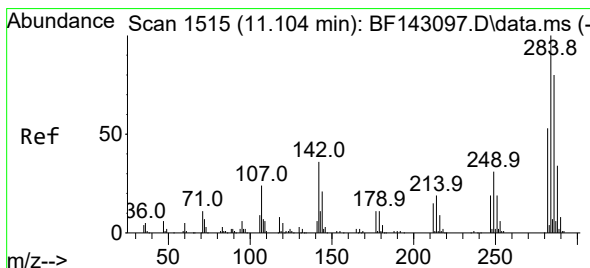
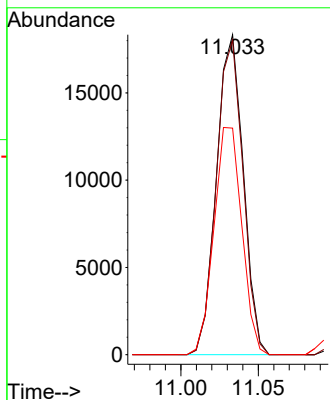
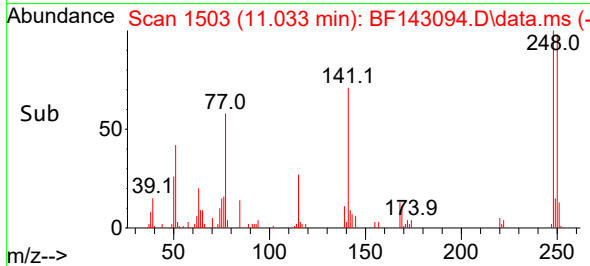
Instrument :
BNA_F
ClientSampleId :
SSTDICC005



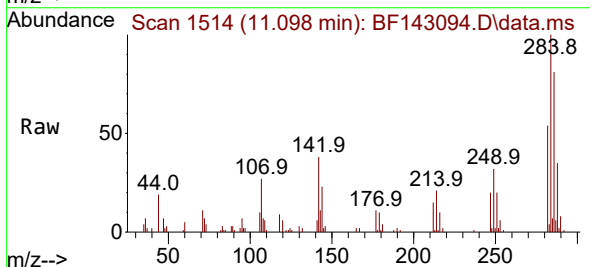
Tgt Ion:248 Resp: 2212
Ion Ratio Lower Upper
248 100
250 98.3 76.7 115.1
141 70.8 61.7 92.5

Manual Integrations
APPROVED

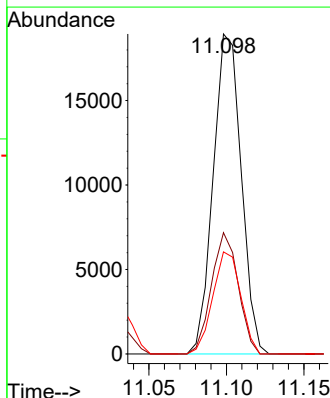
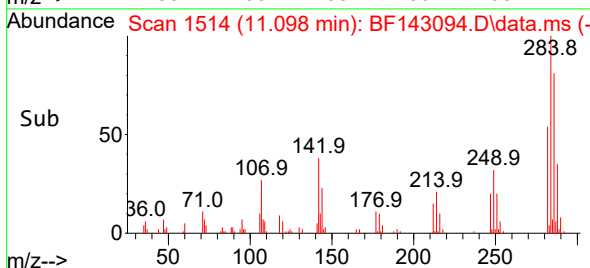
Reviewed By :Rahul Chavli 07/16/2025
Supervised By :Jagrut Upadhyay 07/16/2025

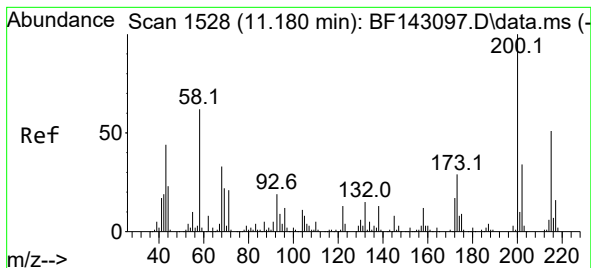


#68
Hexachlorobenzene
Concen: 5.160 ng
RT: 11.098 min Scan# 1514
Delta R.T. -0.006 min
Lab File: BF143094.D
Acq: 15 Jul 2025 13:35



Tgt Ion:284 Resp: 23819
Ion Ratio Lower Upper
284 100
142 37.9 28.9 43.3
249 31.9 24.6 37.0





#69

Atrazine

Concen: 4.393 ng

RT: 11.175 min Scan# 1527

Delta R.T. -0.006 min

Lab File: BF143094.D

Acq: 15 Jul 2025 13:35

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

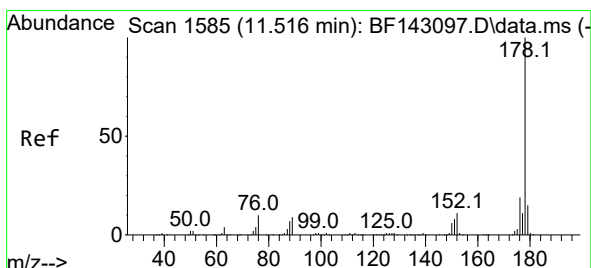
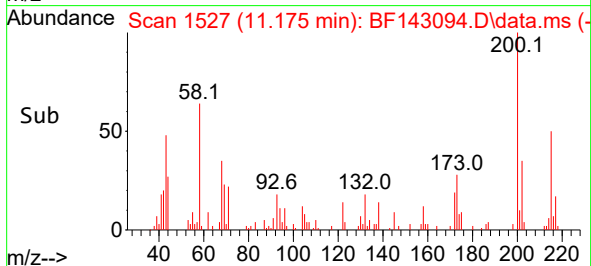
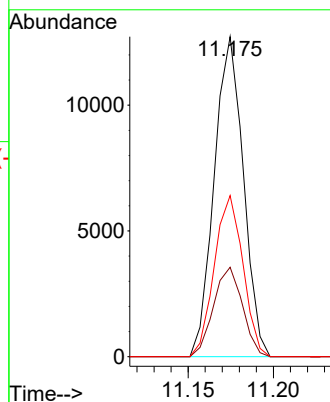
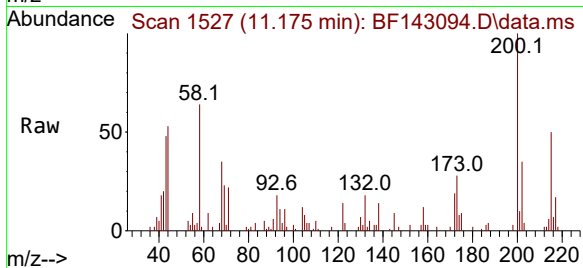
Tgt Ion:200 Resp: 1510
 Ion Ratio Lower Upper
 200 100
 173 27.9 9.1 49.1
 215 50.4 31.0 71.0

Manual Integrations

APPROVED

Reviewed By :Rahul Chavli 07/16/2025

Supervised By :Jagrut Upadhyay 07/16/2025



#71

Phenanthrene

Concen: 5.511 ng

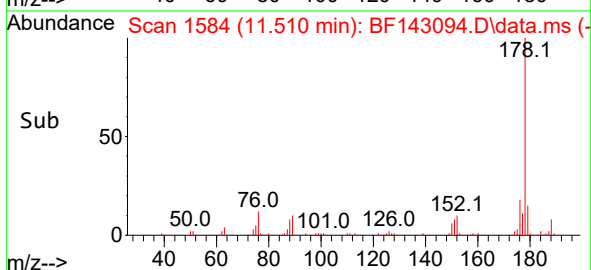
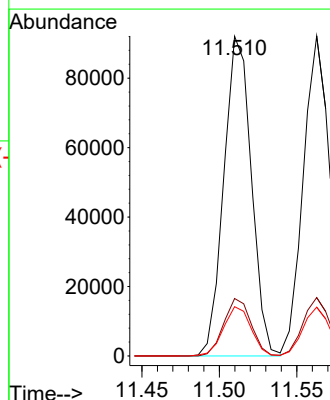
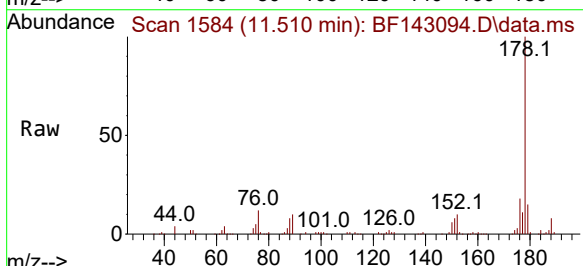
RT: 11.510 min Scan# 1584

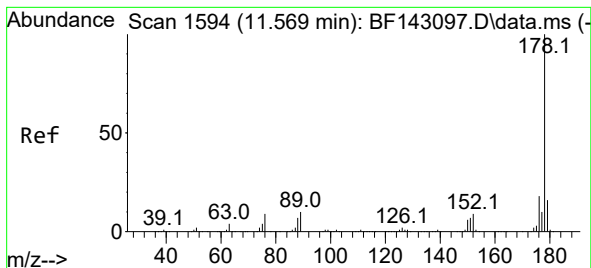
Delta R.T. -0.006 min

Lab File: BF143094.D

Acq: 15 Jul 2025 13:35

Tgt Ion:178 Resp: 113784
 Ion Ratio Lower Upper
 178 100
 176 18.0 15.1 22.7
 179 15.4 12.2 18.4





#72

Anthracene

Concen: 5.335 ng

RT: 11.563 min Scan# 11

Delta R.T. -0.006 min

Lab File: BF143094.D

Acq: 15 Jul 2025 13:35

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

Tgt Ion:178 Resp: 110778

Ion Ratio Lower Upper

178 100

176 18.3 14.7 22.1

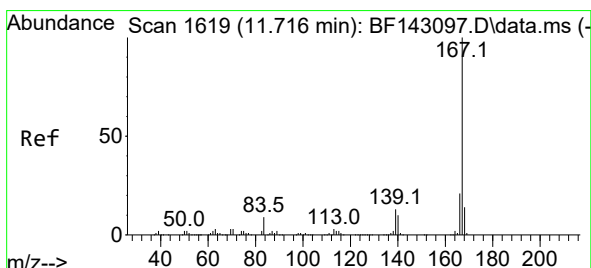
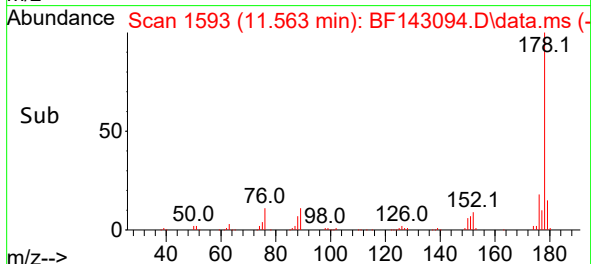
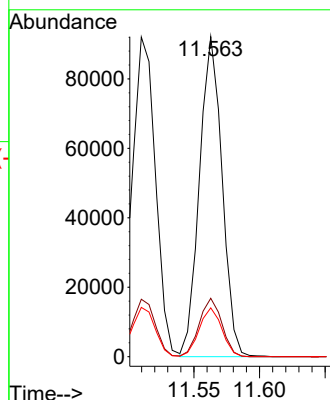
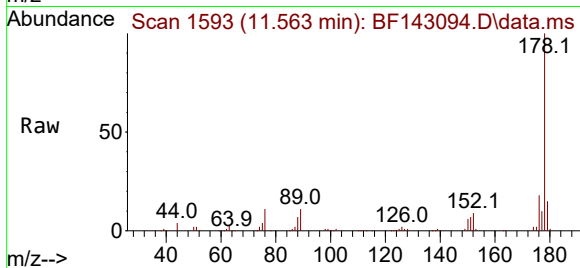
179 15.2 12.4 18.6

Manual Integrations

APPROVED

Reviewed By :Rahul Chavli 07/16/2025

Supervised By :Jagrut Upadhyay 07/16/2025



#73

Carbazole

Concen: 5.335 ng

RT: 11.710 min Scan# 1618

Delta R.T. -0.006 min

Lab File: BF143094.D

Acq: 15 Jul 2025 13:35

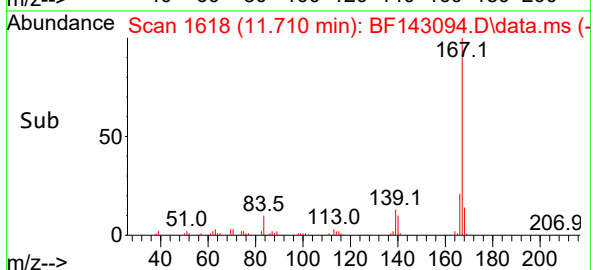
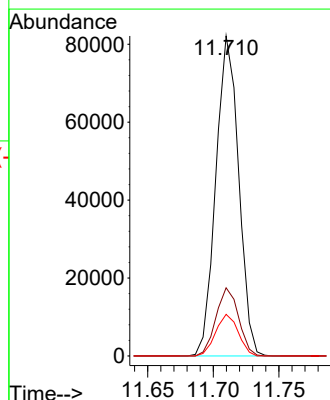
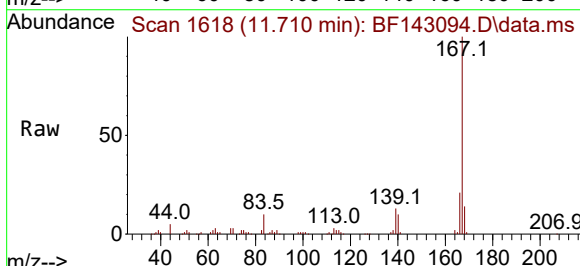
Tgt Ion:167 Resp: 99235

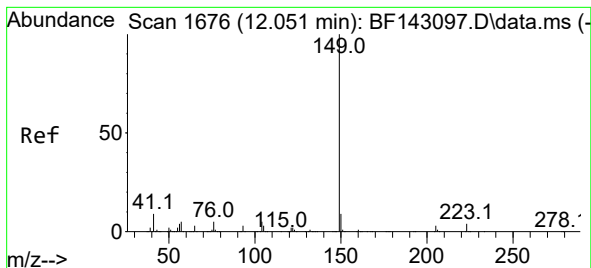
Ion Ratio Lower Upper

167 100

166 21.3 17.0 25.4

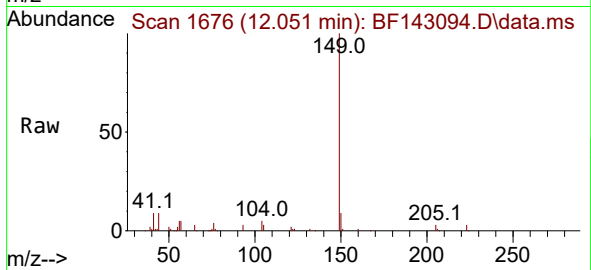
139 13.0 10.2 15.4





#74
Di-n-butylphthalate
Concen: 4.179 ng
RT: 12.051 min Scan# 1676
Delta R.T. 0.000 min
Lab File: BF143094.D
Acq: 15 Jul 2025 13:35

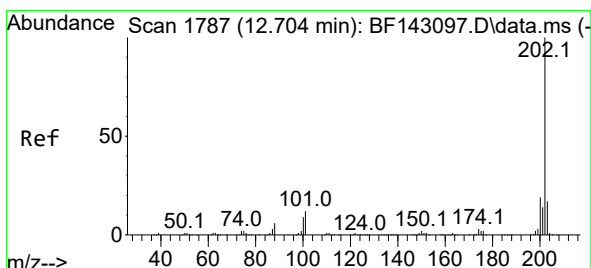
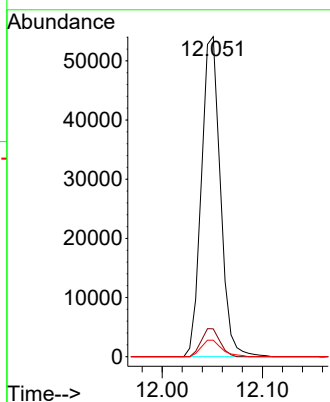
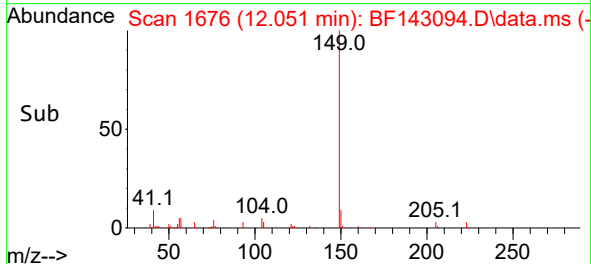
Instrument :
BNA_F
ClientSampleId :
SSTDICC005



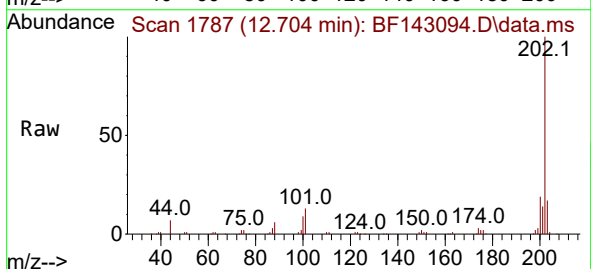
Tgt Ion:149 Resp: 71352
Ion Ratio Lower Upper
149 100
150 8.7 7.3 10.9
104 5.1 3.8 5.8

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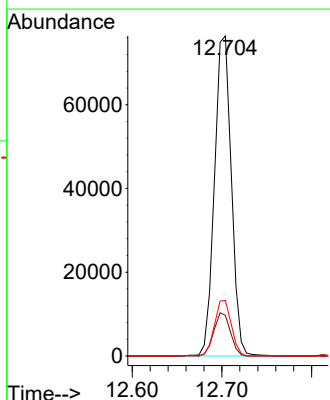
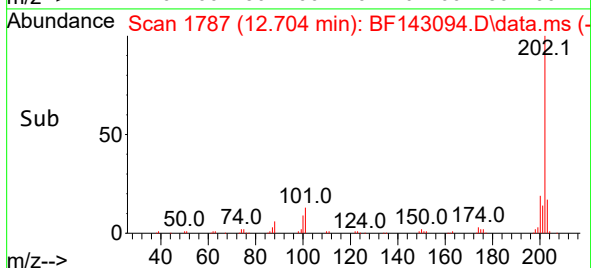
Reviewed By :Rahul Chavli 07/16/2025
Supervised By :Jagrut Upadhyay 07/16/2025

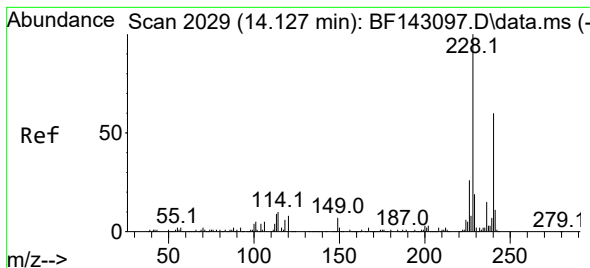


#75
Fluoranthene
Concen: 5.320 ng
RT: 12.704 min Scan# 1787
Delta R.T. 0.000 min
Lab File: BF143094.D
Acq: 15 Jul 2025 13:35



Tgt Ion:202 Resp: 99884
Ion Ratio Lower Upper
202 100
101 12.7 0.0 32.4
203 17.4 0.0 37.4





#76

Chrysene-d12

Concen: 20.000 ng

RT: 14.127 min Scan# 2029

Delta R.T. 0.000 min

Lab File: BF143094.D

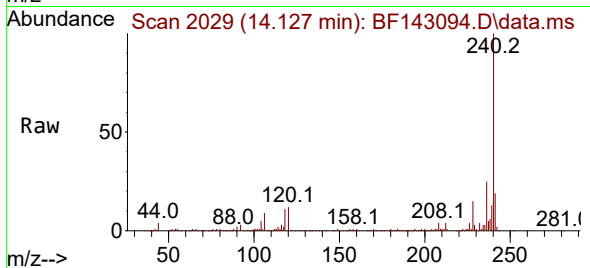
Acq: 15 Jul 2025 13:35

Instrument :

BNA_F

ClientSampleId :

SSTDICC005



Tgt Ion:240 Resp: 212909

Ion Ratio Lower Upper

240 100

120 12.4 10.0 15.0

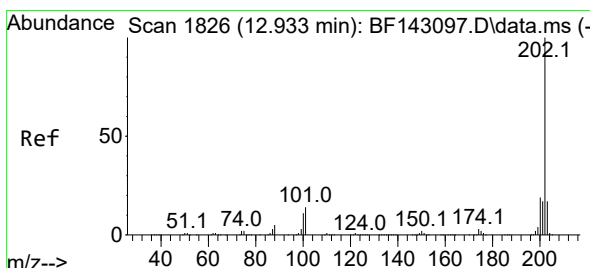
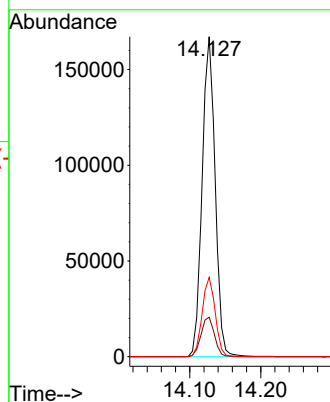
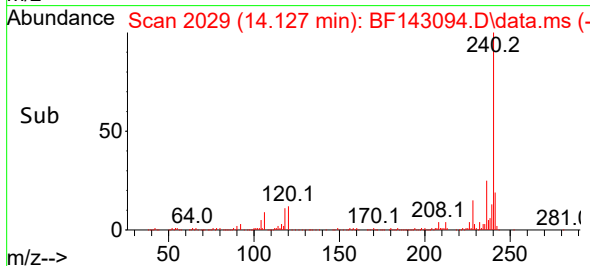
236 24.8 20.0 30.0

Manual Integrations

APPROVED

Reviewed By :Rahul Chavli 07/16/2025

Supervised By :Jagrut Upadhyay 07/16/2025



#78

Pyrene

Concen: 5.436 ng

RT: 12.927 min Scan# 1825

Delta R.T. -0.006 min

Lab File: BF143094.D

Acq: 15 Jul 2025 13:35

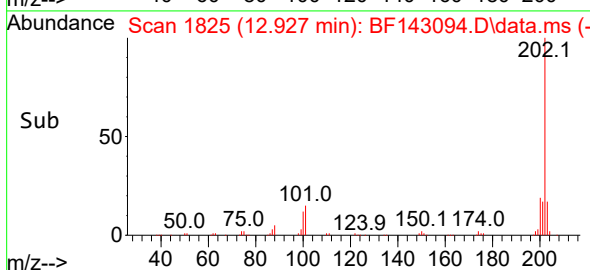
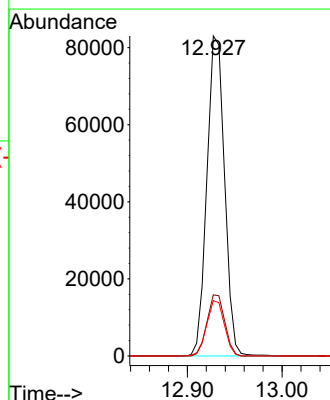
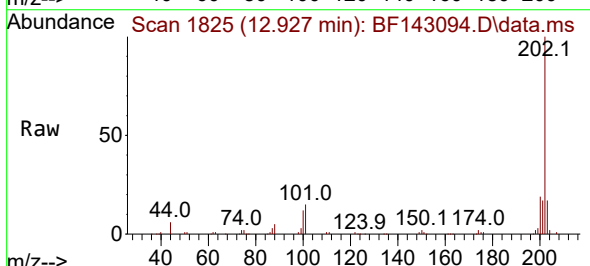
Tgt Ion:202 Resp: 107389

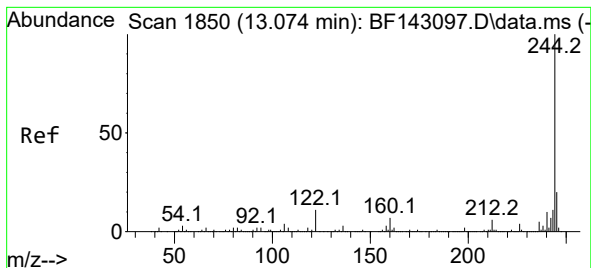
Ion Ratio Lower Upper

202 100

200 19.1 15.5 23.3

203 17.3 14.0 21.0





#79

Terphenyl-d14

Concen: 11.424 ng

RT: 13.069 min Scan# 11

Delta R.T. -0.006 min

Lab File: BF143094.D

Acq: 15 Jul 2025 13:35

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

Tgt Ion:244 Resp: 166389

Ion Ratio Lower Upper

244 100

212 6.3 5.2 7.8

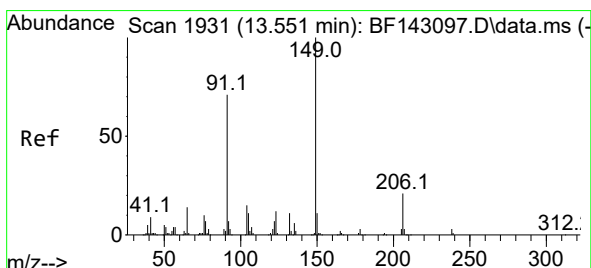
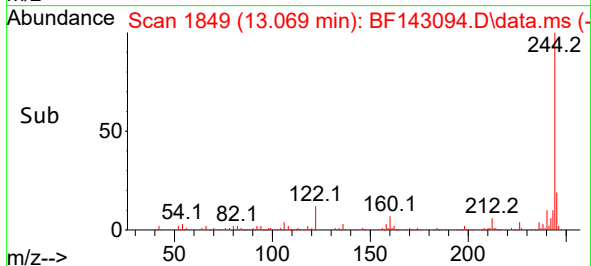
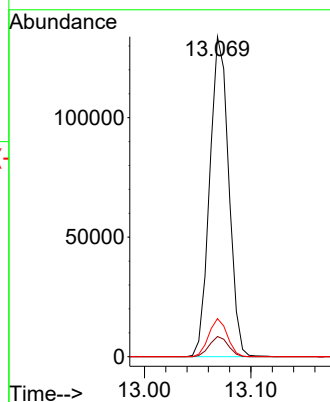
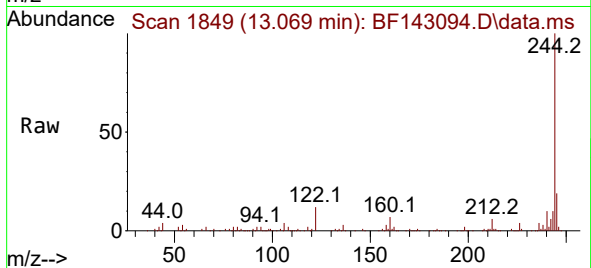
122 11.9 8.8 13.2

Manual Integrations

APPROVED

Reviewed By :Rahul Chavli 07/16/2025

Supervised By :Jagrut Upadhyay 07/16/2025



#80

Butylbenzylphthalate

Concen: 5.646 ng

RT: 13.545 min Scan# 1930

Delta R.T. -0.006 min

Lab File: BF143094.D

Acq: 15 Jul 2025 13:35

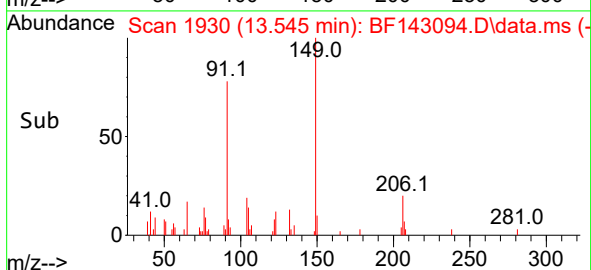
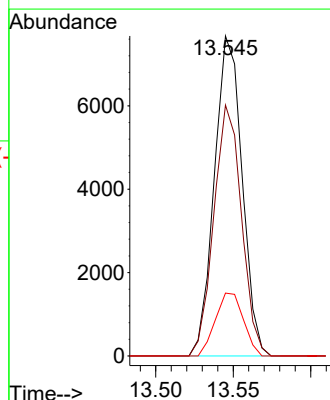
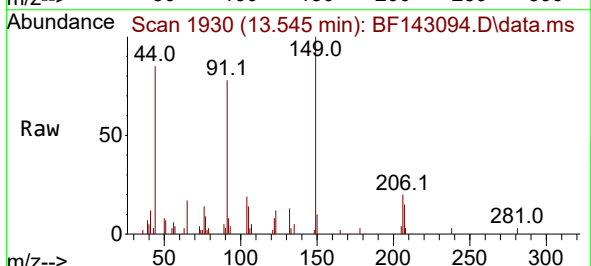
Tgt Ion:149 Resp: 9546

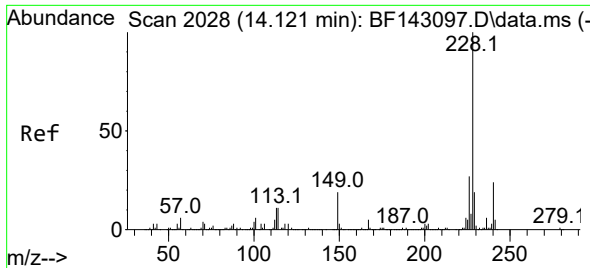
Ion Ratio Lower Upper

149 100

91 78.4 57.0 85.4

206 19.7 17.2 25.8





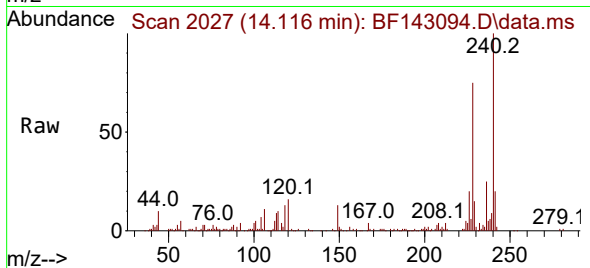
#81
Benzo(a)anthracene
Concen: 4.863 ng
RT: 14.116 min Scan# 2028
Delta R.T. -0.006 min
Lab File: BF143094.D
Acq: 15 Jul 2025 13:35

Instrument :

BNA_F

ClientSampleId :

SSTDICC005



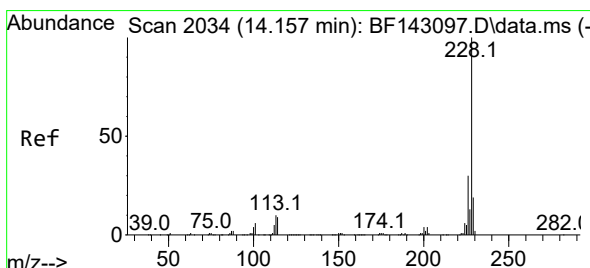
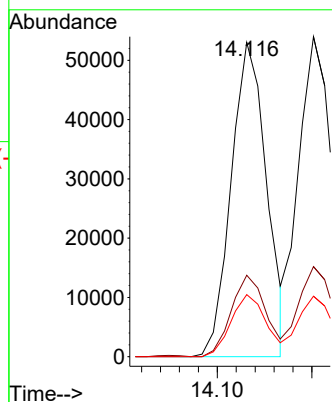
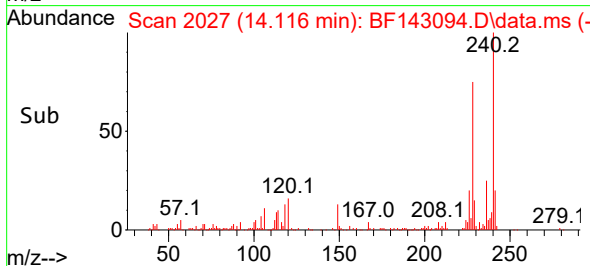
Tgt Ion:228 Resp: 68990
Ion Ratio Lower Upper
228 100
226 25.9 21.3 31.9
229 19.7 15.5 23.3

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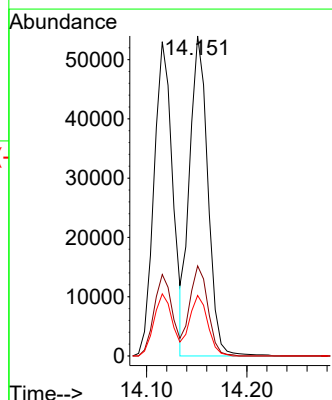
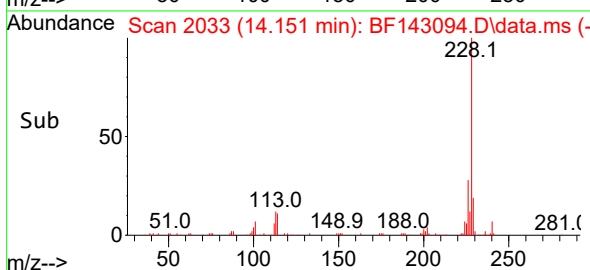
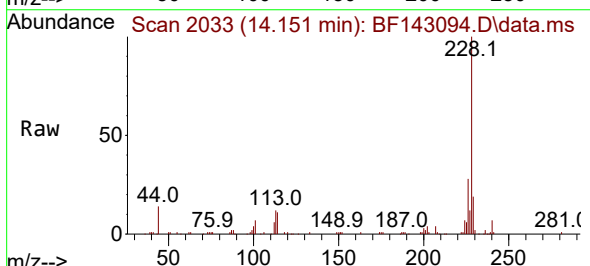
Reviewed By :Rahul Chavli 07/16/2025

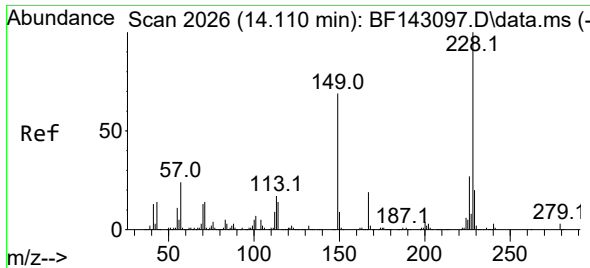
Supervised By :Jagrut Upadhyay 07/16/2025



#83
Chrysene
Concen: 5.239 ng
RT: 14.151 min Scan# 2033
Delta R.T. -0.006 min
Lab File: BF143094.D
Acq: 15 Jul 2025 13:35

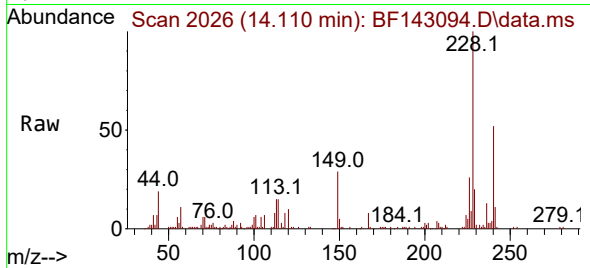
Tgt Ion:228 Resp: 68451
Ion Ratio Lower Upper
228 100
226 28.2 23.4 35.2
229 18.9 15.3 22.9





#84
Bis(2-ethylhexyl)phthalate
Concen: 5.667 ng
RT: 14.110 min Scan# 2026
Delta R.T. -0.000 min
Lab File: BF143094.D
Acq: 15 Jul 2025 13:35

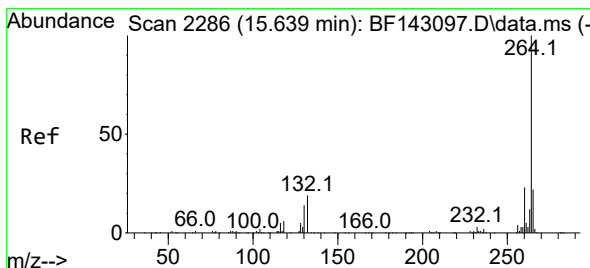
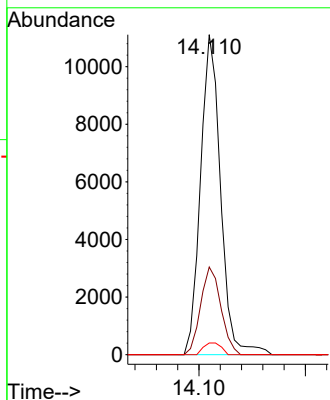
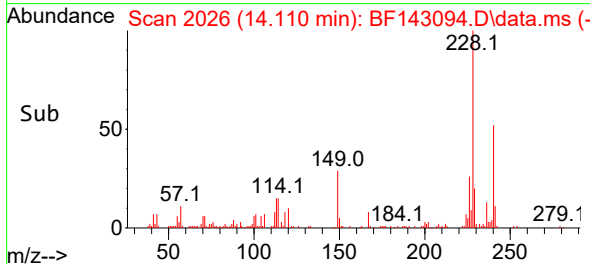
Instrument :
BNA_F
ClientSampleId :
SSTDICC005



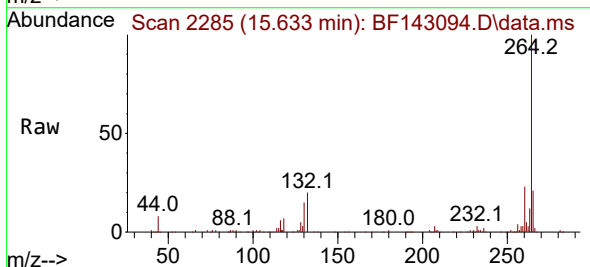
Tgt Ion:149 Resp: 1453
Ion Ratio Lower Upper
149 100
167 27.4 21.9 32.9
279 3.6 3.4 5.0

Manual Integrations
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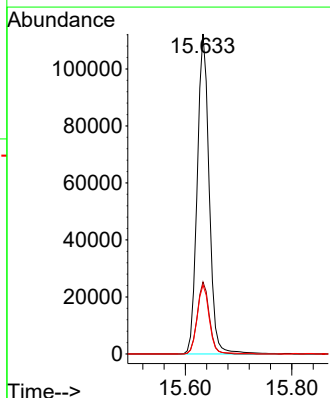
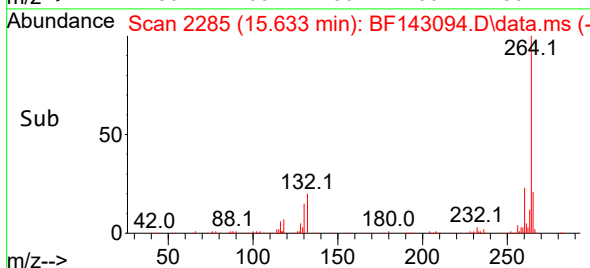
Reviewed By :Rahul Chavli 07/16/2025
Supervised By :Jagrut Upadhyay 07/16/2025

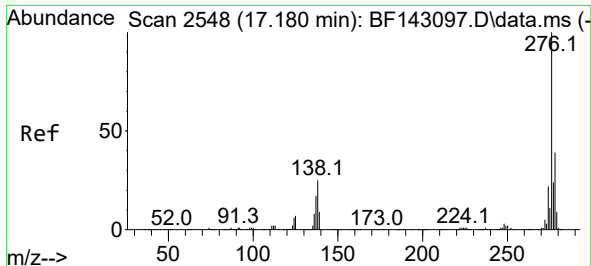


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.633 min Scan# 2285
Delta R.T. -0.006 min
Lab File: BF143094.D
Acq: 15 Jul 2025 13:35



Tgt Ion:264 Resp: 174154
Ion Ratio Lower Upper
264 100
260 22.5 18.5 27.7
265 21.5 17.5 26.3





#87
Indeno(1,2,3-cd)pyrene
Concen: 4.521 ng
RT: 17.162 min Scan# 2109
Delta R.T. -0.018 min
Lab File: BF143094.D
Acq: 15 Jul 2025 13:35

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

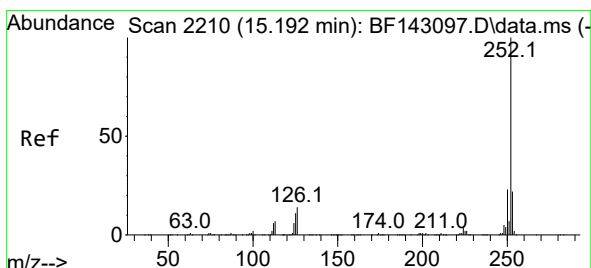
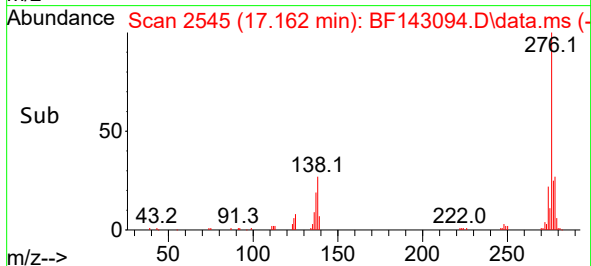
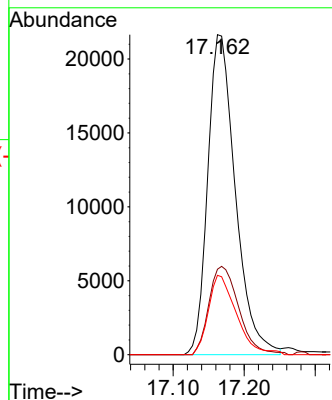
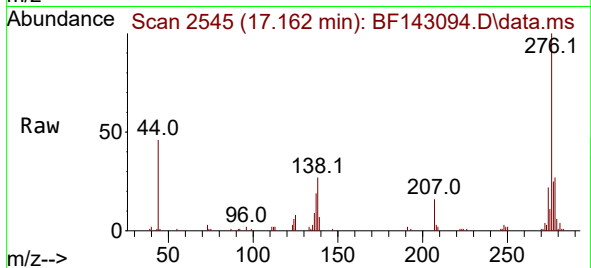
Tgt Ion:276 Resp: 5856
Ion Ratio Lower Upper
276 100
138 29.8 22.6 34.0
277 25.1 20.2 30.2

Manual Integrations

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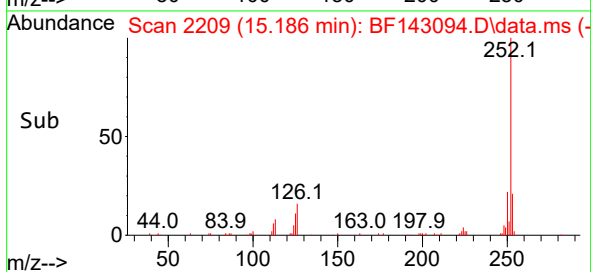
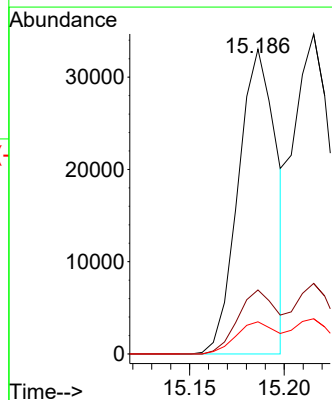
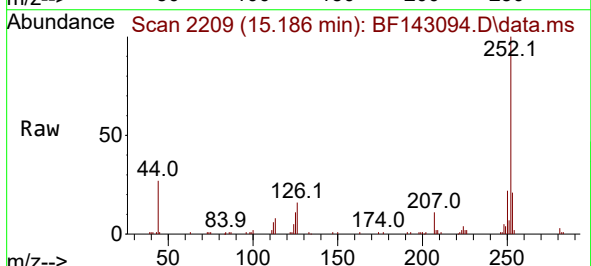
Reviewed By :Rahul Chavli 07/16/2025

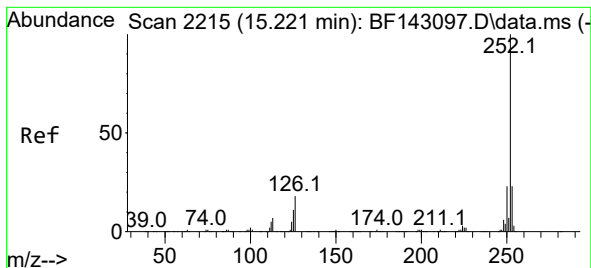
Supervised By :Jagrut Upadhyay 07/16/2025



#88
Benzo(b)fluoranthene
Concen: 4.607 ng
RT: 15.186 min Scan# 2209
Delta R.T. -0.006 min
Lab File: BF143094.D
Acq: 15 Jul 2025 13:35

Tgt Ion:252 Resp: 46276
Ion Ratio Lower Upper
252 100
253 21.0 17.5 26.3
125 10.6 8.6 13.0





#89

Benzo(k)fluoranthene

Concen: 5.340 ng

RT: 15.215 min Scan# 2117

Delta R.T. -0.006 min

Lab File: BF143094.D

Acq: 15 Jul 2025 13:35

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

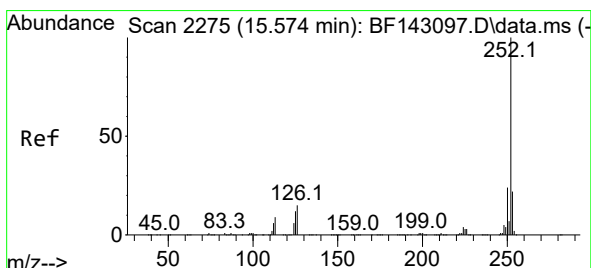
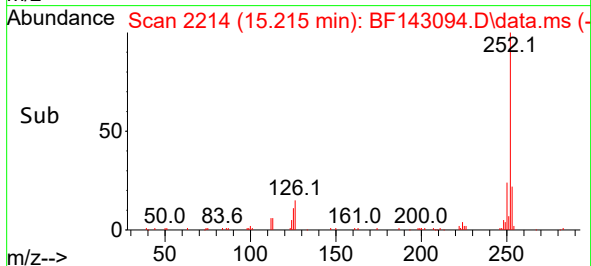
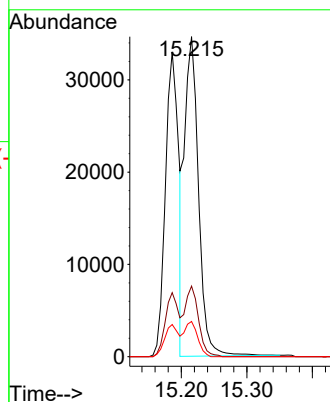
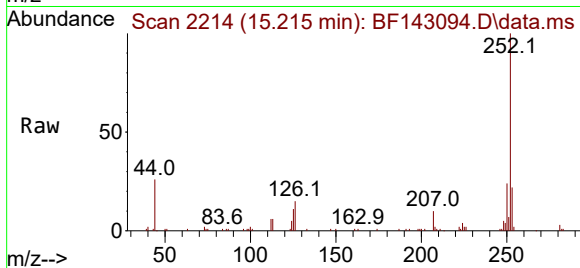
Tgt Ion:	252	Resp:	5117
Ion Ratio	Lower	Upper	
252	100		
253	22.1	17.4	26.2
125	11.0	8.5	12.7

Manual Integrations

APPROVED

Reviewed By :Rahul Chavli 07/16/2025

Supervised By :Jagrut Upadhyay 07/16/2025



#90

Benzo(a)pyrene

Concen: 4.531 ng

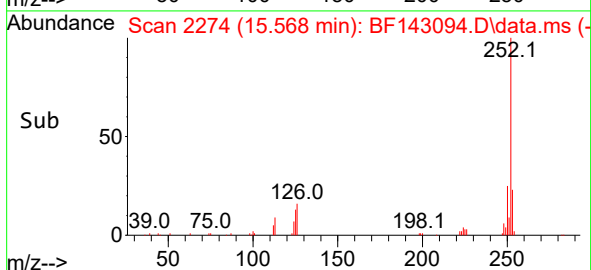
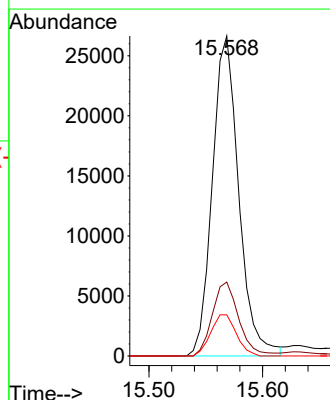
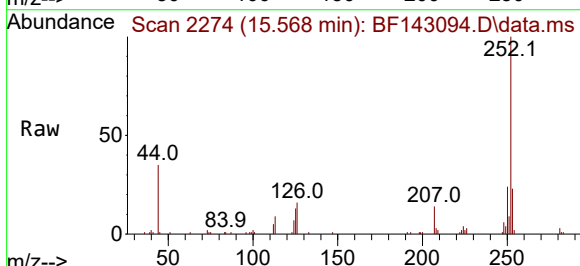
RT: 15.568 min Scan# 2274

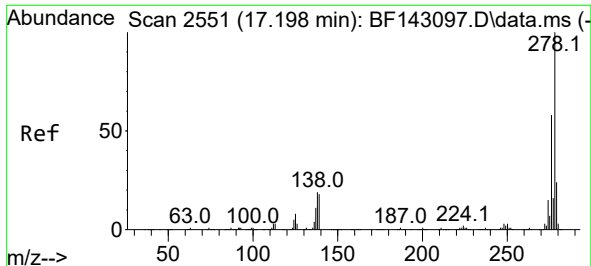
Delta R.T. -0.006 min

Lab File: BF143094.D

Acq: 15 Jul 2025 13:35

Tgt Ion:	252	Resp:	43046
Ion Ratio	Lower	Upper	
252	100		
253	23.1	17.5	26.3
125	12.9	9.4	14.0





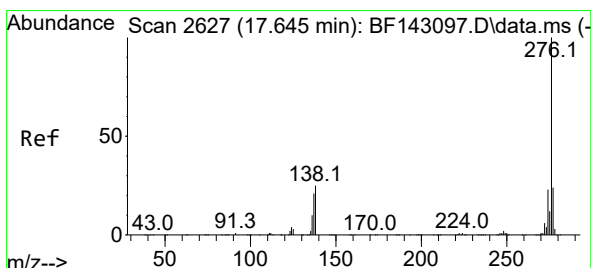
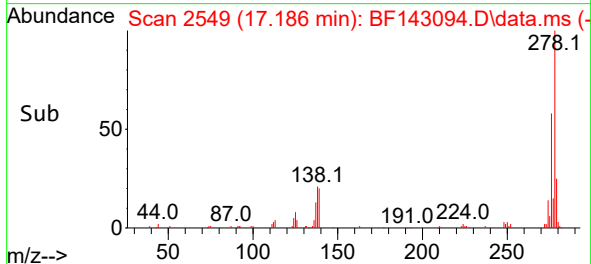
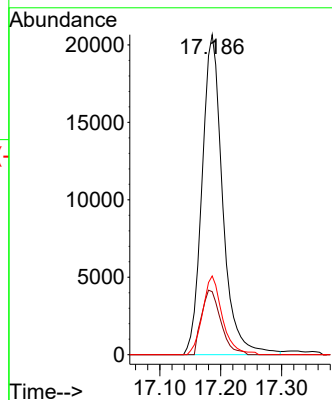
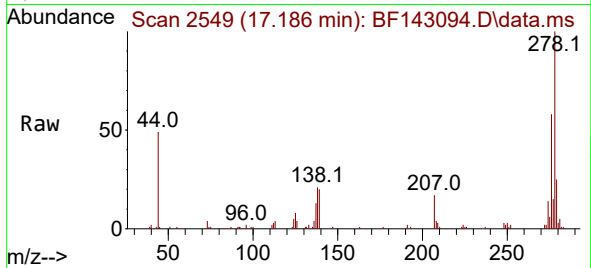
#91
Dibenzo(a,h)anthracene
Concen: 4.581 ng
RT: 17.186 min Scan# 21
Delta R.T. -0.012 min
Lab File: BF143094.D
Acq: 15 Jul 2025 13:35

Instrument :
BNA_F
ClientSampleId :
SSTDICC005

Tgt Ion:278 Resp: 48500
Ion Ratio Lower Upper
278 100
139 19.7 14.6 22.0
279 24.6 18.8 28.2

Manual Integrations
APPROVED

Reviewed By :Rahul Chavli 07/16/2025
Supervised By :Jagrut Upadhyay 07/16/2025



#92
Benzo(g,h,i)perylene
Concen: 4.631 ng
RT: 17.627 min Scan# 2624
Delta R.T. -0.018 min
Lab File: BF143094.D
Acq: 15 Jul 2025 13:35

Tgt Ion:276 Resp: 49989
Ion Ratio Lower Upper
276 100
277 23.6 19.2 28.8
138 26.6 19.8 29.6

