

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF110525\
 Data File : BF144170.D
 Acq On : 05 Nov 2025 13:20
 Operator : RC/JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

Manual Integrations
 APPROVED

Reviewed By :Rahul Chavli 11/06/2025
 Supervised By :Jagrut Upadhyay 11/06/2025

Quant Time: Nov 05 17:23:47 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF110525.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 05 17:20:41 2025
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.875	152	85379	20.000	ng	0.00
21) Naphthalene-d8	8.157	136	330889	20.000	ng	0.00
39) Acenaphthene-d10	9.916	164	188001	20.000	ng	0.00
64) Phenanthrene-d10	11.404	188	326565	20.000	ng	0.00
76) Chrysene-d12	14.051	240	215706	20.000	ng	-0.01
86) Perylene-d12	15.539	264	241361	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.493	112	56869	10.423	ng	0.00
7) Phenol-d6	6.498	99	66870	10.817	ng	-0.01
23) Nitrobenzene-d5	7.434	82	56744	9.904	ng	-0.01
42) 2,4,6-Tribromophenol	10.704	330	22758	9.647	ng	-0.01
45) 2-Fluorobiphenyl	9.228	172	150248	11.803	ng	-0.01
79) Terphenyl-d14	12.992	244	151347	11.145	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.616	88	11227	4.977	ng	98
3) Pyridine	3.410	79	29321	4.659	ng	98
6) Aniline	6.534	93	46833	5.317	ng	97
8) 2-Chlorophenol	6.657	128	26502	4.953	ng	98
10) Phenol	6.510	94	39383	5.214	ng	97
11) bis(2-Chloroethyl)ether	6.604	93	27288	4.958	ng	99
12) 1,3-Dichlorobenzene	6.816	146	35799	5.422	ng	97
13) 1,4-Dichlorobenzene	6.893	146	35623	5.385	ng	99
14) 1,2-Dichlorobenzene	7.046	146	35243	5.559	ng	92
16) 2,2'-oxybis(1-Chloropr...	7.140	45	51408	5.072	ng	92
17) 2-Methylphenol	7.122	107	21999	5.168	ng	94
18) Hexachloroethane	7.387	117	10929	4.973	ng	92
19) n-Nitroso-di-n-propyla...	7.275	70	21555	5.296	ng	99
22) Acetophenone	7.281	105	39609	5.580	ng	97
24) Nitrobenzene	7.451	77	30574	4.915	ng	98
25) Isophorone	7.687	82	54487	5.028	ng	97
26) 2-Nitrophenol	7.775	139	13789	4.478	ng	97
27) 2,4-Dimethylphenol	7.804	122	23283	5.045	ng	96
28) bis(2-Chloroethoxy)met...	7.898	93	35235	5.207	ng	97
29) 2,4-Dichlorophenol	8.016	162	27603	5.189	ng	99
30) 1,2,4-Trichlorobenzene	8.098	180	28937	5.298	ng	91
31) Naphthalene	8.175	128	84320	5.357	ng	100
33) 4-Chloroaniline	8.228	127	29602	5.157	ng	99
34) Hexachlorobutadiene	8.292	225	21207	5.152	ng	97
36) 4-Chloro-3-methylphenol	8.704	107	23428	4.914	ng	95
37) 2-Methylnaphthalene	8.869	142	58087	5.520	ng	99
38) 1-Methylnaphthalene	8.969	142	55152	5.431	ng	100
40) 1,2,4,5-Tetrachloroben...	9.034	216	31823	5.165	ng	98
43) 2,4,6-Trichlorophenol	9.151	196	20685	4.933	ng	99
44) 2,4,5-Trichlorophenol	9.192	196	23346	5.165	ng	99
46) 1,1'-Biphenyl	9.334	154	72127	5.496	ng	98
47) 2-Chloronaphthalene	9.357	162	61232	5.470	ng	98
48) 2-Nitroaniline	9.457	65	14208	4.399	ng	90
49) Acenaphthylene	9.775	152	81168	5.321	ng	100
50) Dimethylphthalate	9.628	163	67538	5.423	ng	97
51) 2,6-Dinitrotoluene	9.692	165	11809	4.684	ng	94

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Manual Integrations
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Reviewed By :Rahul Chavli 11/06/2025
 Supervised By :Jagrut Upadhyay 11/06/2025

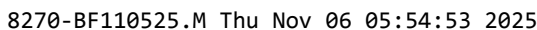
Quant Time: Nov 05 17:23:47 2025
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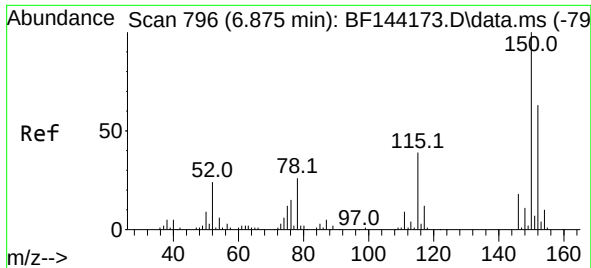
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
52) Acenaphthene	9.945	154	53468	5.241	ng	96
53) 3-Nitroaniline	9.869	138	12750	4.626	ng	88
55) Dibenzofuran	10.116	168	77278	5.409	ng	98
57) 2,4-Dinitrotoluene	10.098	165	15136	4.485	ng #	93
58) Fluorene	10.463	166	60881	5.605	ng	94
59) 2,3,4,6-Tetrachlorophenol	10.239	232	14470	4.525	ng	96
60) Diethylphthalate	10.328	149	60815	5.297	ng	99
61) 4-Chlorophenyl-phenyle...	10.457	204	33416	5.401	ng	97
62) 4-Nitroaniline	10.475	138	12847	4.895	ng	91
63) Azobenzene	10.616	77	54383	5.089	ng	93
66) n-Nitrosodiphenylamine	10.569	169	56733	5.401	ng	97
67) 4-Bromophenyl-phenylether	10.945	248	21547	5.169	ng	96
68) Hexachlorobenzene	11.010	284	24951	5.082	ng	99
69) Atrazine	11.098	200	17546	5.253	ng	93
71) Phenanthrene	11.428	178	90035	5.537	ng	99
72) Anthracene	11.481	178	91416	5.529	ng	99
73) Carbazole	11.639	167	76605	5.449	ng	97
74) Di-n-butylphthalate	11.963	149	87751	5.163	ng	100
75) Fluoranthene	12.622	202	91198	5.430	ng	97
78) Pyrene	12.851	202	95053	5.465	ng	98
80) Butylbenzylphthalate	13.469	149	30478	5.056	ng	92
81) Benzo(a)anthracene	14.045	228	78472	5.249	ng	96
83) Chrysene	14.080	228	68808	4.986	ng	99
84) Bis(2-ethylhexyl)phtha...	14.027	149	41706	5.054	ng	99
87) Indeno(1,2,3-cd)pyrene	17.033	276	87482	5.049	ng	98
88) Benzo(b)fluoranthene	15.098	252	72360m	5.273	ng	
89) Benzo(k)fluoranthene	15.127	252	64984	5.060	ng	99
90) Benzo(a)pyrene	15.474	252	64190	5.071	ng #	97
91) Dibenzo(a,h)anthracene	17.051	278	69714	5.010	ng	98
92) Benzo(g,h,i)perylene	17.492	276	66099	4.810	ng	97

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

Manual Integrations APPROVED

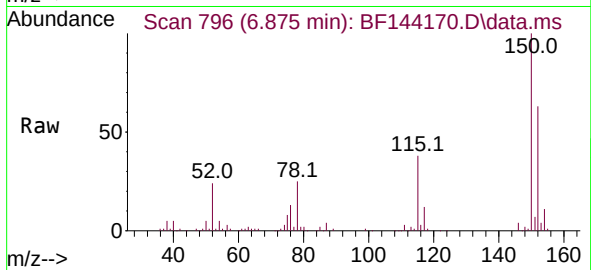
Quant Time: Nov 05 17:23:47 2025
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#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.875 min Scan# 79
Delta R.T. -0.000 min
Lab File: BF144170.D
Acq: 05 Nov 2025 13:20

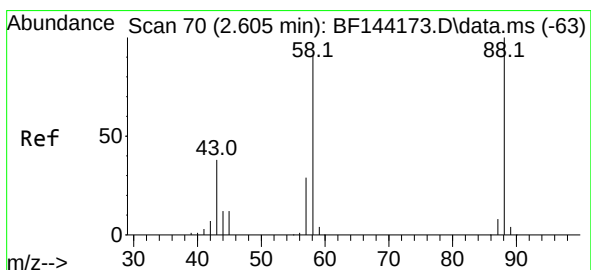
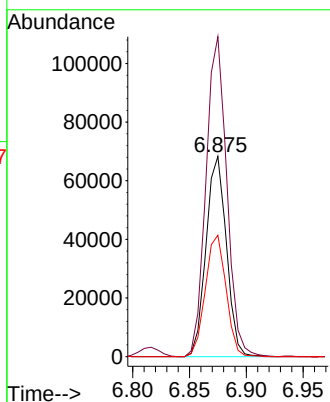
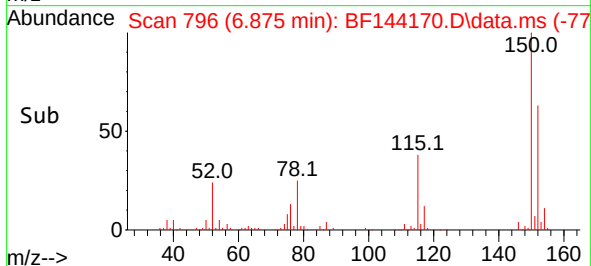
Instrument :
BNA_F
ClientSampleId :
SSTDICC005



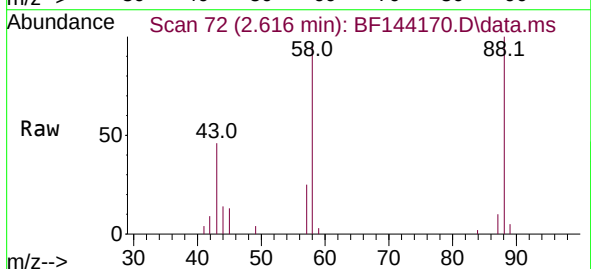
Tgt Ion:152 Resp: 85379
Ion Ratio Lower Upper
152 100
150 159.8 127.4 191.0
115 60.6 49.5 74.3

Manual Integrations
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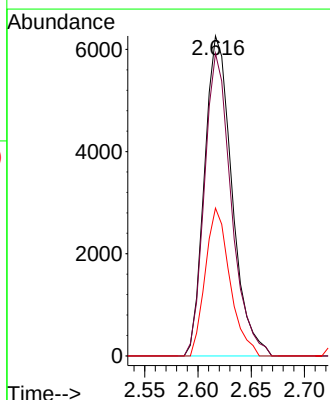
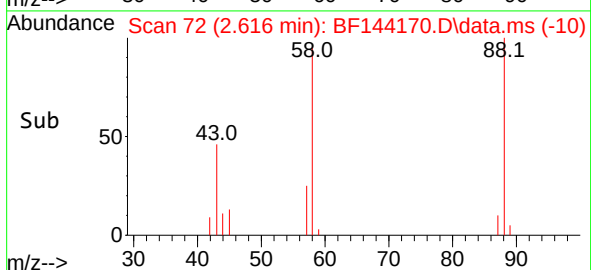
Reviewed By :Rahul Chavli 11/06/2025
Supervised By :Jagrut Upadhyay 11/06/2025

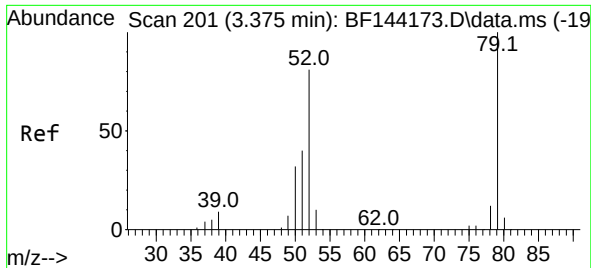


#2
1,4-Dioxane
Concen: 4.977 ng
RT: 2.616 min Scan# 72
Delta R.T. 0.012 min
Lab File: BF144170.D
Acq: 05 Nov 2025 13:20



Tgt Ion: 88 Resp: 11227
Ion Ratio Lower Upper
88 100
58 92.4 73.1 109.7
43 41.5 31.0 46.6





#3
Pyridine
Concen: 4.659 ng
RT: 3.410 min Scan# 201
Delta R.T. 0.035 min
Lab File: BF144170.D
Acq: 05 Nov 2025 13:20

Instrument :

BNA_F

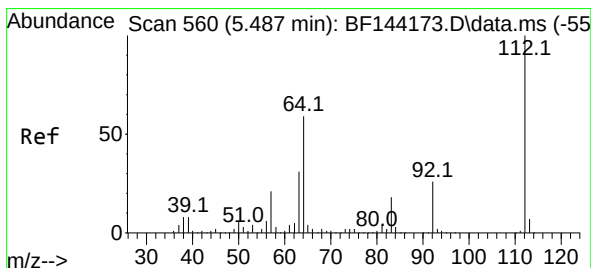
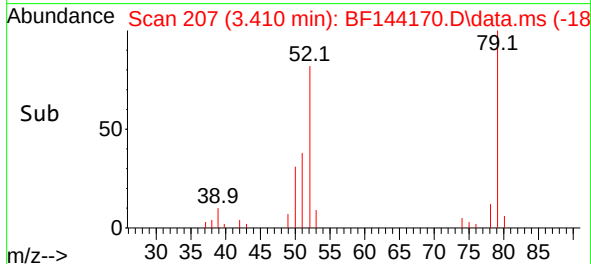
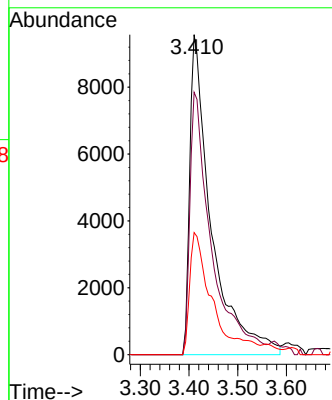
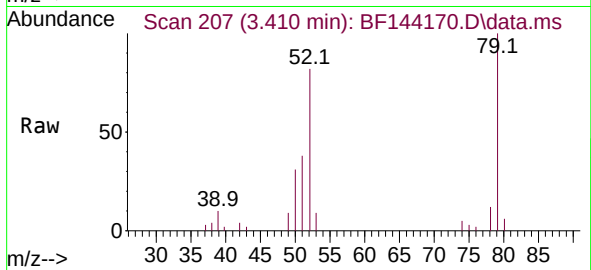
ClientSampleId :

SSTDICC005

Tgt Ion: 79 Resp: 2932
Ion Ratio Lower Upper
79 100
52 82.0 64.5 96.7
51 38.1 31.7 47.5

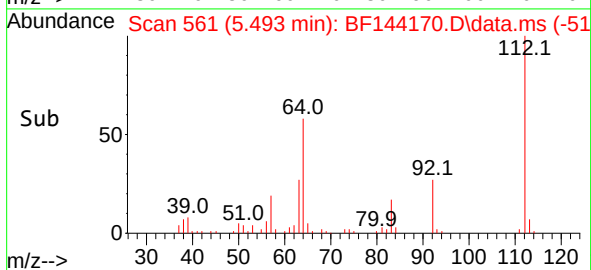
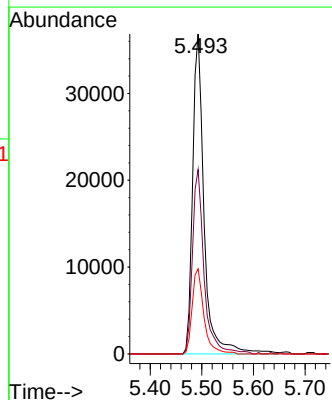
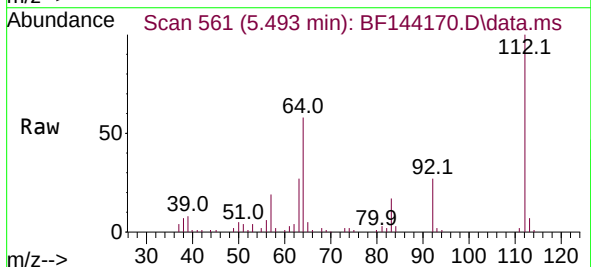
Manual Integrations
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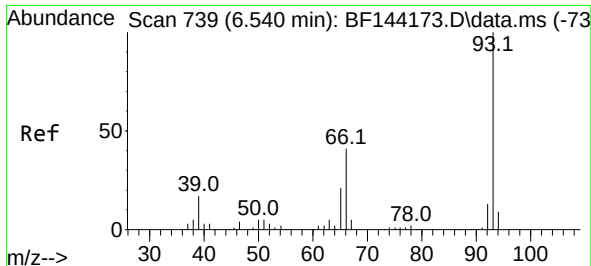
Reviewed By :Rahul Chavli 11/06/2025
Supervised By :Jagrut Upadhyay 11/06/2025



#5
2-Fluorophenol
Concen: 10.423 ng
RT: 5.493 min Scan# 561
Delta R.T. 0.000 min
Lab File: BF144170.D
Acq: 05 Nov 2025 13:20

Tgt Ion:112 Resp: 56869
Ion Ratio Lower Upper
112 100
64 57.6 47.2 70.8
63 26.6 24.4 36.6





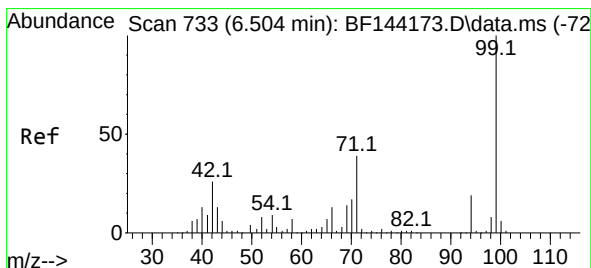
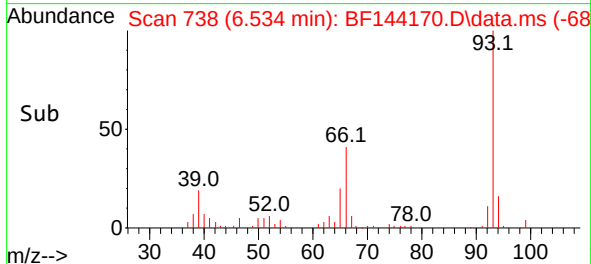
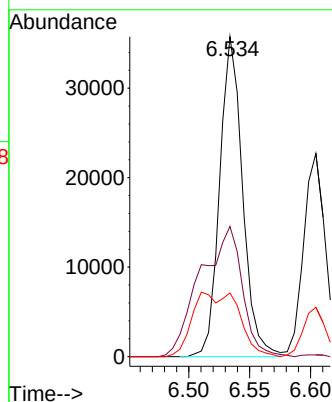
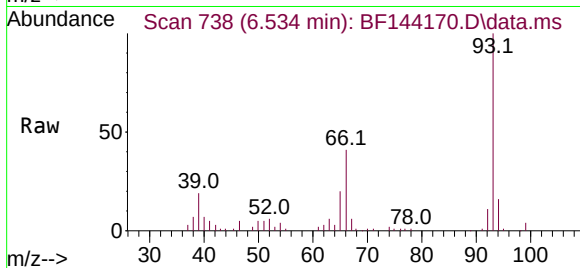
#6
Aniline
Concen: 5.317 ng
RT: 6.534 min Scan# 739
Delta R.T. -0.012 min
Lab File: BF144170.D
Acq: 05 Nov 2025 13:20

Instrument :
BNA_F
Client SampleId :
SSTDICC005

Tgt Ion: 93 Resp: 46833
Ion Ratio Lower Upper
93 100
66 40.7 34.3 51.5
65 19.9 16.9 25.3

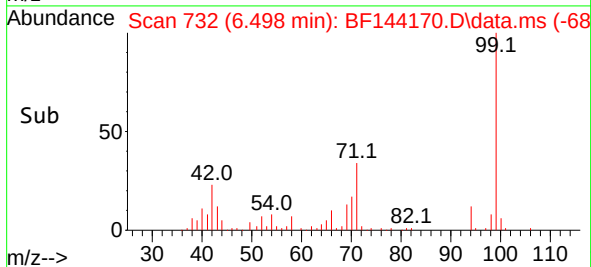
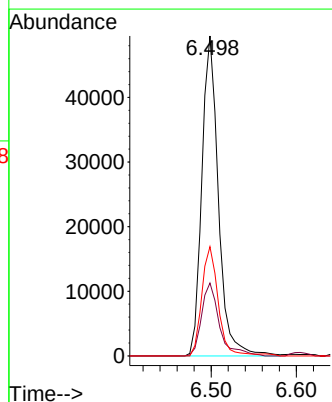
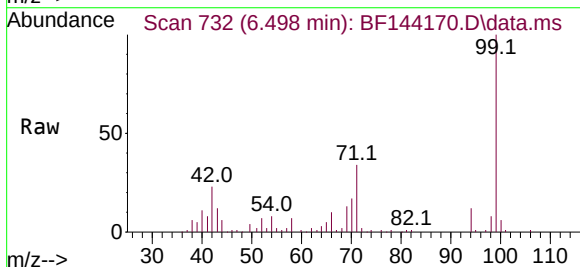
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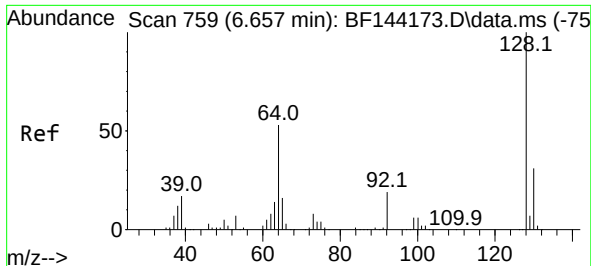
Reviewed By :Rahul Chavli 11/06/2025
Supervised By :Jagrut Upadhyay 11/06/2025



#7
Phenol-d6
Concen: 10.817 ng
RT: 6.498 min Scan# 732
Delta R.T. -0.012 min
Lab File: BF144170.D
Acq: 05 Nov 2025 13:20

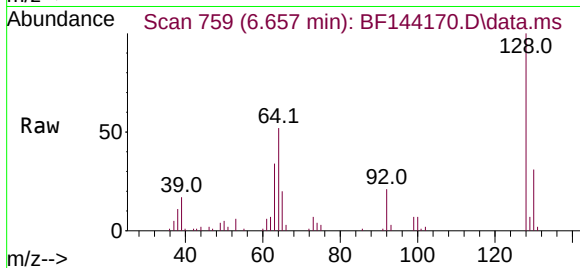
Tgt Ion: 99 Resp: 66870
Ion Ratio Lower Upper
99 100
42 22.8 20.9 31.3
71 34.1 31.4 47.2





#8
2-Chlorophenol
Concen: 4.953 ng
RT: 6.657 min Scan# 759
Delta R.T. -0.006 min
Lab File: BF144170.D
Acq: 05 Nov 2025 13:20

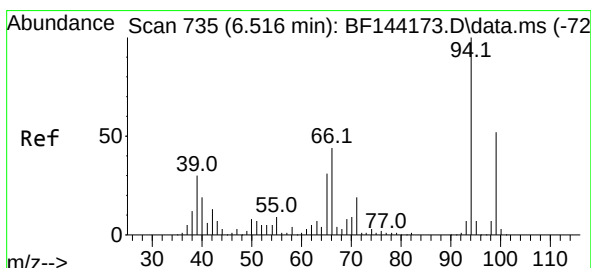
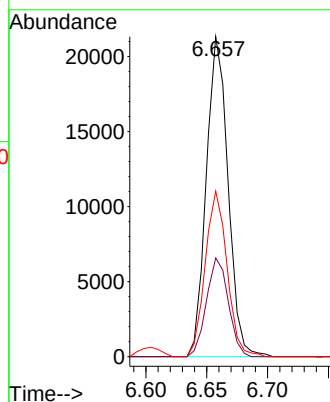
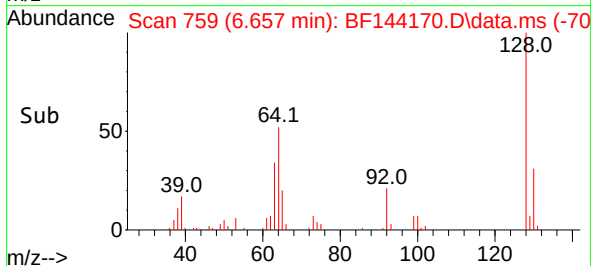
Instrument :
BNA_F
ClientSampleId :
SSTDICC005



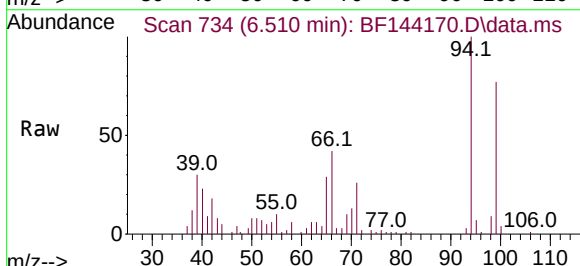
Tgt Ion:128 Resp: 26502
Ion Ratio Lower Upper
128 100
130 30.8 10.5 50.5
64 51.7 33.2 73.2

Manual Integrations
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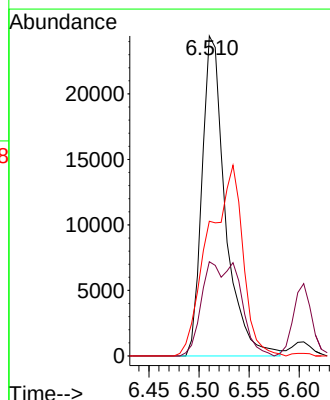
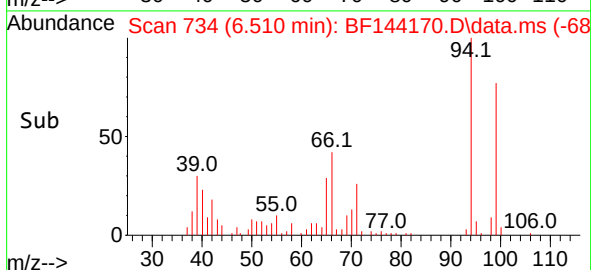
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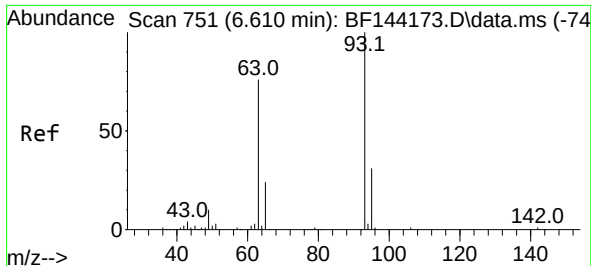


#10
Phenol
Concen: 5.214 ng
RT: 6.510 min Scan# 734
Delta R.T. -0.017 min
Lab File: BF144170.D
Acq: 05 Nov 2025 13:20



Tgt Ion: 94 Resp: 39383
Ion Ratio Lower Upper
94 100
65 29.4 10.8 50.8
66 42.1 24.3 64.3





#11
bis(2-Chloroethyl)ether
Concen: 4.958 ng
RT: 6.604 min Scan# 751
Delta R.T. -0.012 min
Lab File: BF144170.D
Acq: 05 Nov 2025 13:20

Instrument :

BNA_F

ClientSampleId :

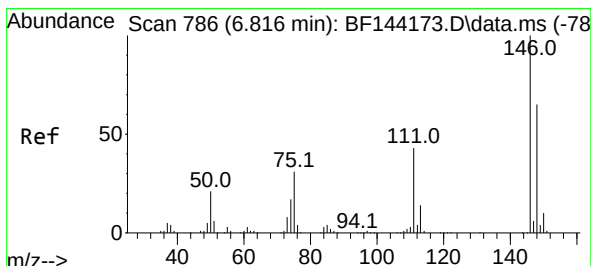
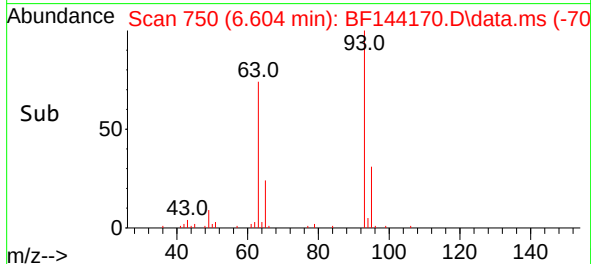
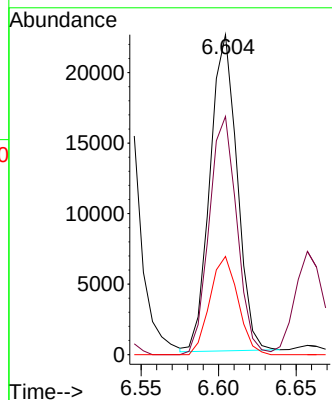
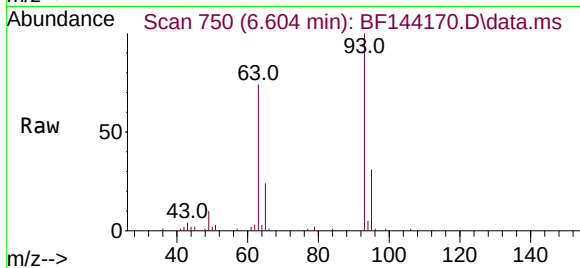
SSTDICC005

Tgt Ion: 93 Resp: 27288
Ion Ratio Lower Upper
93 100
63 74.4 55.2 95.2
95 30.7 11.2 51.2

Manual Integrations

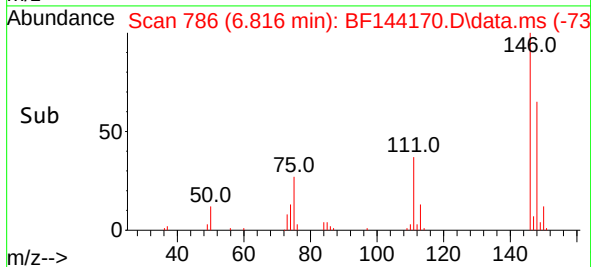
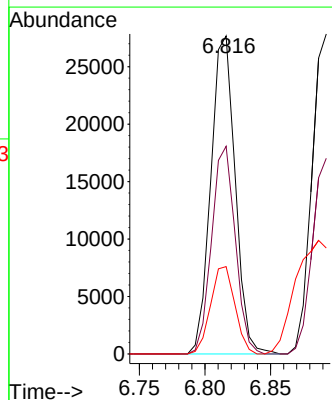
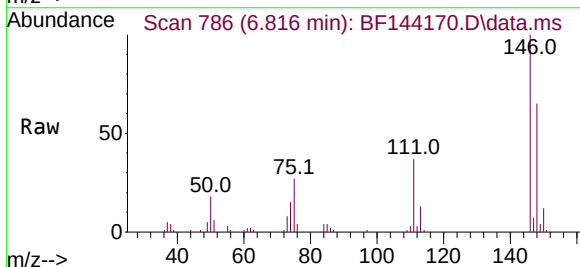
APPROVED

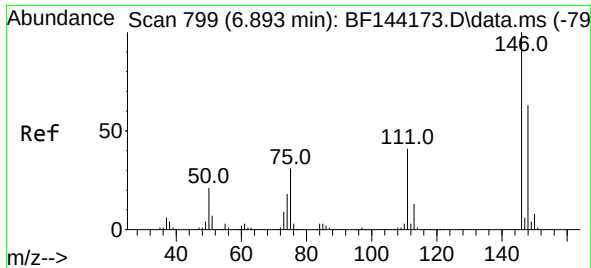
Reviewed By :Rahul Chavli 11/06/2025
Supervised By :Jagrut Upadhyay 11/06/2025



#12
1,3-Dichlorobenzene
Concen: 5.422 ng
RT: 6.816 min Scan# 786
Delta R.T. 0.000 min
Lab File: BF144170.D
Acq: 05 Nov 2025 13:20

Tgt Ion:146 Resp: 35799
Ion Ratio Lower Upper
146 100
148 65.3 51.8 77.8
75 27.4 25.0 37.4





#13

1,4-Dichlorobenzene

Concen: 5.385 ng

RT: 6.893 min Scan# 799

Delta R.T. 0.000 min

Lab File: BF144170.D

Acq: 05 Nov 2025 13:20

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

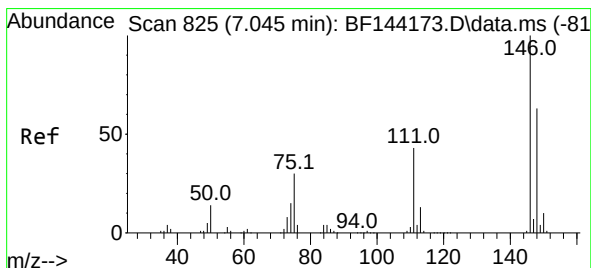
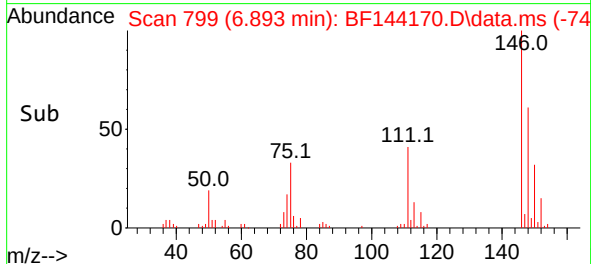
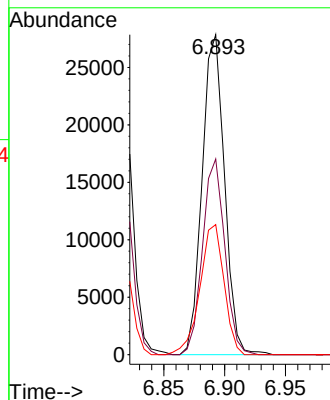
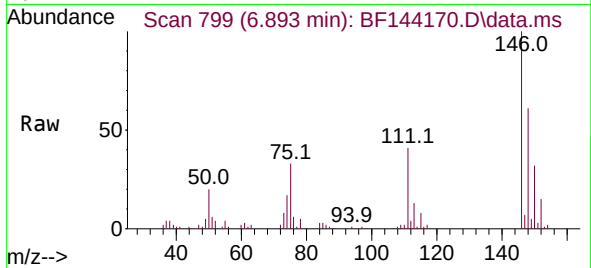
Tgt Ion:146	Resp:	35623
Ion Ratio	Lower	Upper
146	100	
148	61.1	50.2 75.2
111	40.6	32.6 48.8

Manual Integrations

APPROVED

Reviewed By :Rahul Chavli 11/06/2025

Supervised By :Jagrut Upadhyay 11/06/2025



#14

1,2-Dichlorobenzene

Concen: 5.559 ng

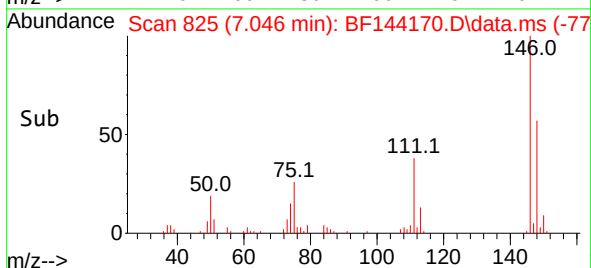
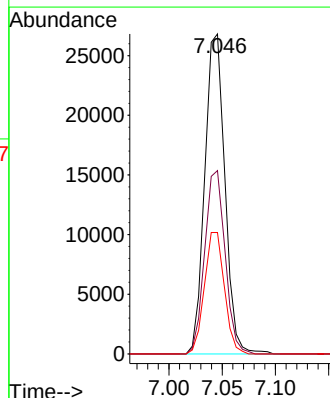
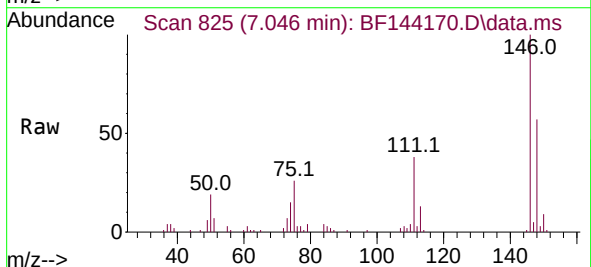
RT: 7.046 min Scan# 825

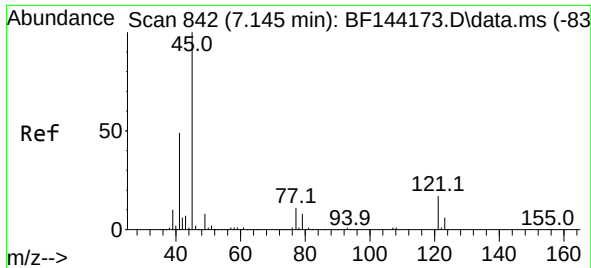
Delta R.T. 0.000 min

Lab File: BF144170.D

Acq: 05 Nov 2025 13:20

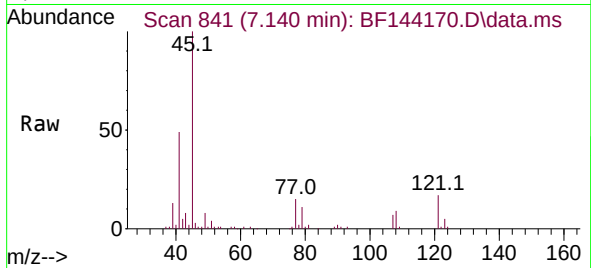
Tgt Ion:146	Resp:	35243
Ion Ratio	Lower	Upper
146	100	
148	57.3	50.7 76.1
111	37.9	34.2 51.4





#16
2,2'-oxybis(1-Chloropropane)
Concen: 5.072 ng
RT: 7.140 min Scan# 841
Delta R.T. -0.006 min
Lab File: BF144170.D
Acq: 05 Nov 2025 13:20

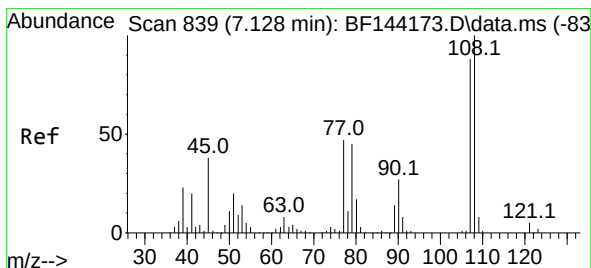
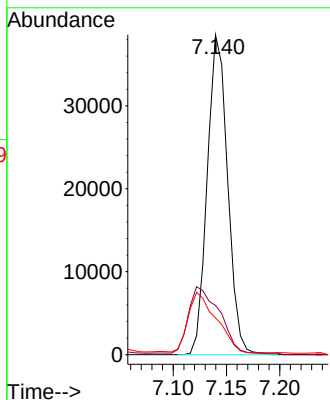
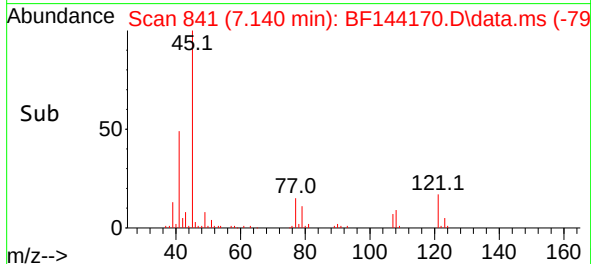
Instrument :
BNA_F
ClientSampleId :
SSTDICC005



Tgt Ion: 45 Resp: 51408
Ion Ratio Lower Upper
45 100
77 15.4 0.0 31.8
79 11.5 0.0 29.1

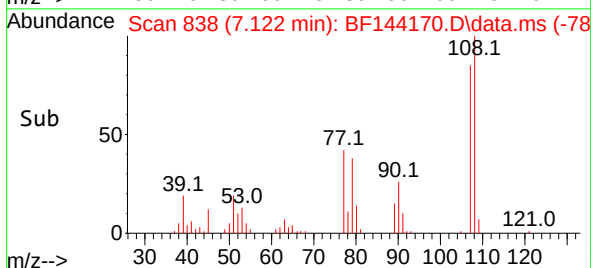
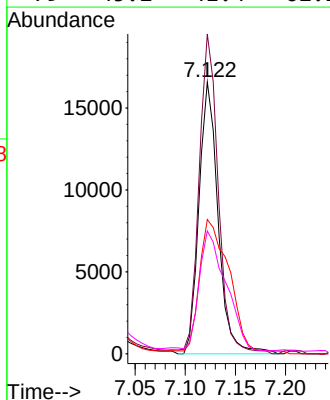
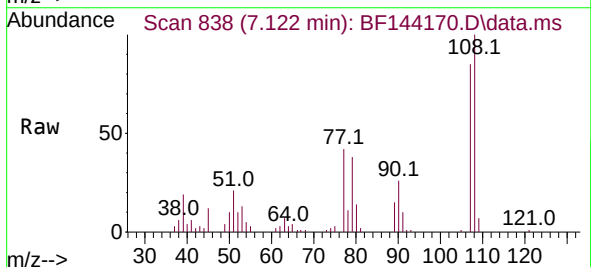
Manual Integrations
APPROVED

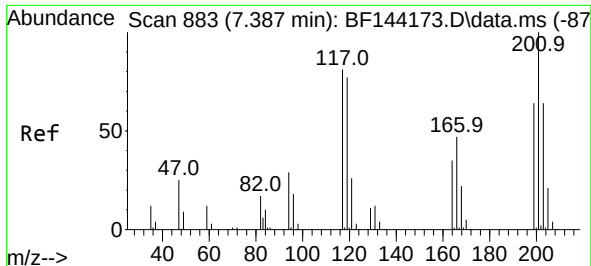
Reviewed By :Rahul Chavli 11/06/2025
Supervised By :Jagrut Upadhyay 11/06/2025



#17
2-Methylphenol
Concen: 5.168 ng
RT: 7.122 min Scan# 838
Delta R.T. -0.006 min
Lab File: BF144170.D
Acq: 05 Nov 2025 13:20

Tgt Ion:107 Resp: 21999
Ion Ratio Lower Upper
107 100
108 117.7 91.0 136.4
77 49.4 42.7 64.1
79 45.2 41.4 62.2





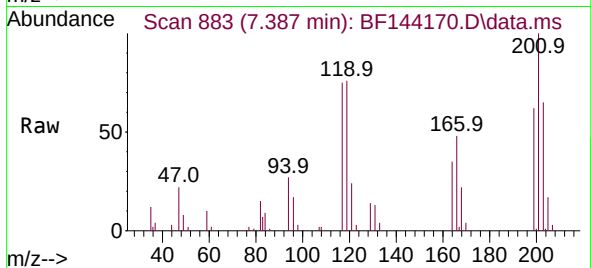
#18
Hexachloroethane
Concen: 4.973 ng
RT: 7.387 min Scan# 883
Delta R.T. 0.000 min
Lab File: BF144170.D
Acq: 05 Nov 2025 13:20

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

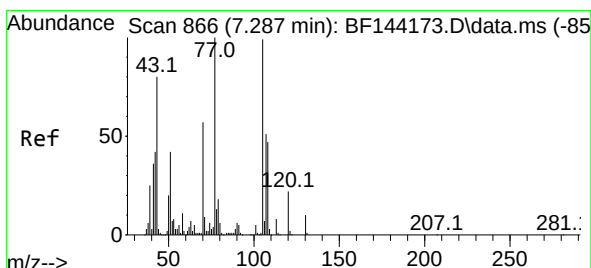
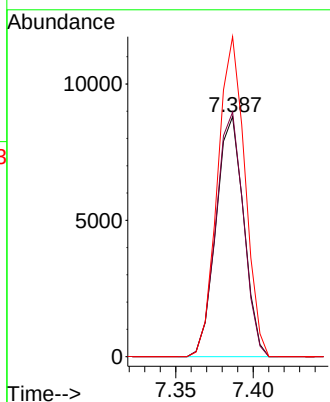
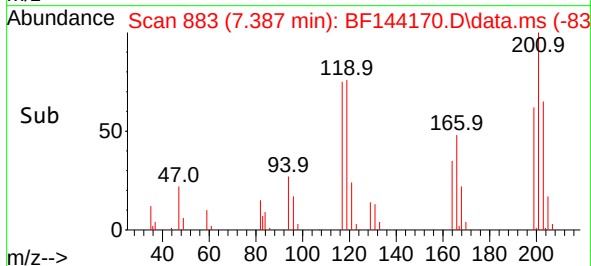


Tgt Ion:117 Resp: 10929
Ion Ratio Lower Upper
117 100
119 102.0 75.8 113.8
201 133.4 98.9 148.3

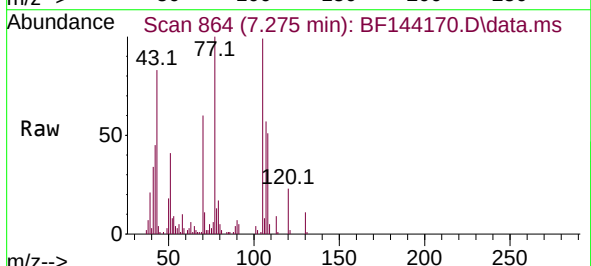
Manual Integrations

APPROVED

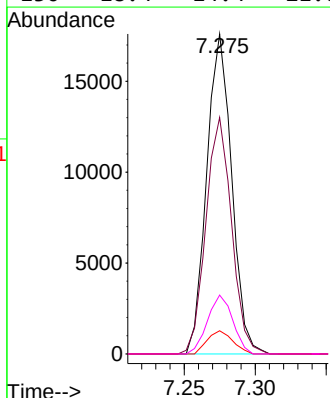
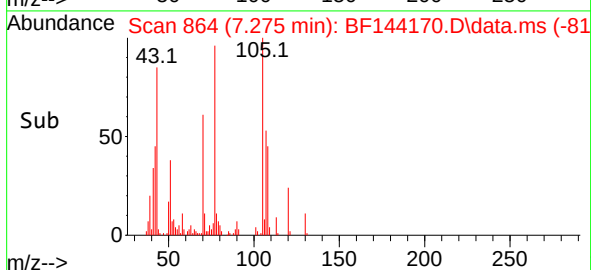
Reviewed By :Rahul Chavli 11/06/2025
Supervised By :Jagrut Upadhyay 11/06/2025

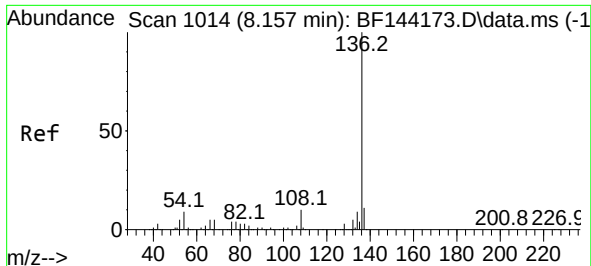


#19
n-Nitroso-di-n-propylamine
Concen: 5.296 ng
RT: 7.275 min Scan# 864
Delta R.T. -0.023 min
Lab File: BF144170.D
Acq: 05 Nov 2025 13:20



Tgt Ion: 70 Resp: 21555
Ion Ratio Lower Upper
70 100
42 73.9 58.3 87.5
101 7.3 7.0 10.6
130 18.4 14.4 21.6





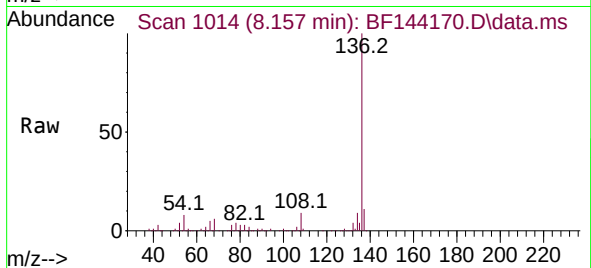
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.157 min Scan# 1014
Delta R.T. -0.006 min
Lab File: BF144170.D
Acq: 05 Nov 2025 13:20

Instrument :

BNA_F

ClientSampleId :

SSTDICC005



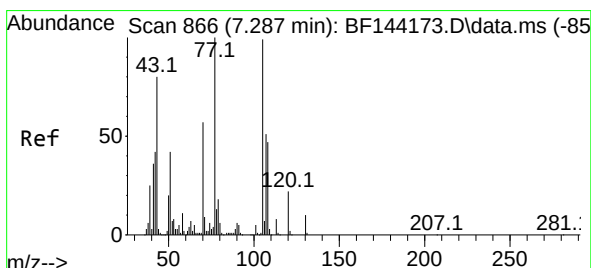
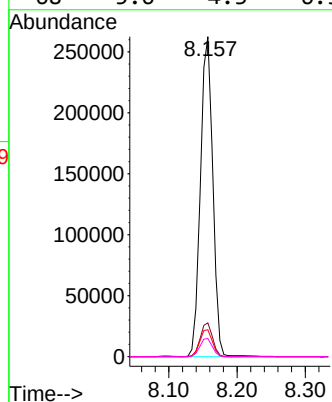
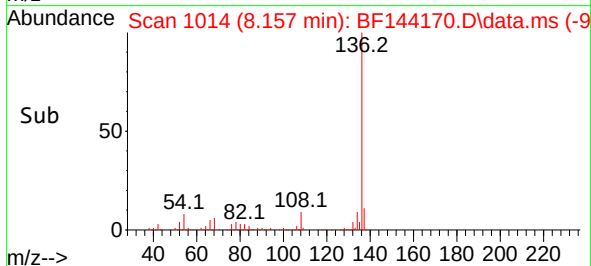
Tgt Ion:136 Resp: 330889
Ion Ratio Lower Upper
136 100
137 10.5 8.6 13.0
54 8.4 7.0 10.6
68 5.6 4.3 6.5

Manual Integrations

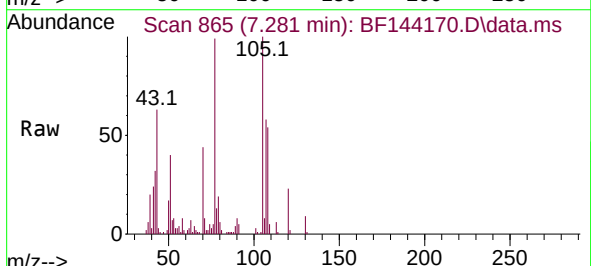
APPROVED

Reviewed By :Rahul Chavli 11/06/2025

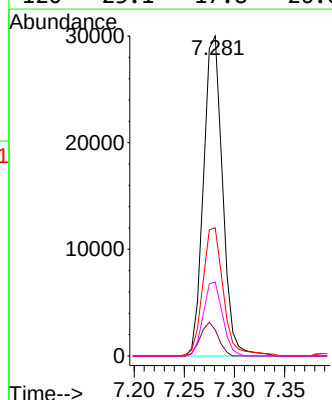
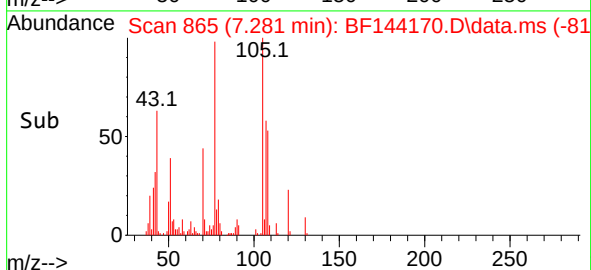
Supervised By :Jagrut Upadhyay 11/06/2025

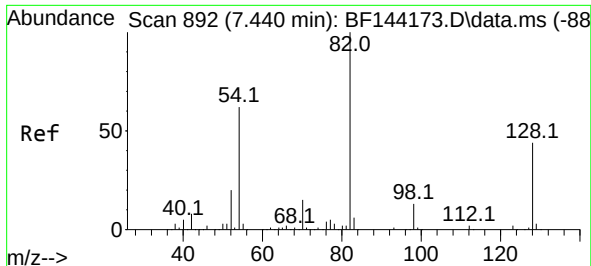


#22
Acetophenone
Concen: 5.580 ng
RT: 7.281 min Scan# 865
Delta R.T. -0.012 min
Lab File: BF144170.D
Acq: 05 Nov 2025 13:20



Tgt Ion:105 Resp: 39609
Ion Ratio Lower Upper
105 100
71 8.1 7.2 10.8
51 40.0 34.0 51.0
120 23.1 17.8 26.6





#23

Nitrobenzene-d5

Concen: 9.904 ng

RT: 7.434 min Scan# 891

Delta R.T. -0.012 min

Lab File: BF144170.D

Acq: 05 Nov 2025 13:20

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

Tgt Ion: 82 Resp: 56744

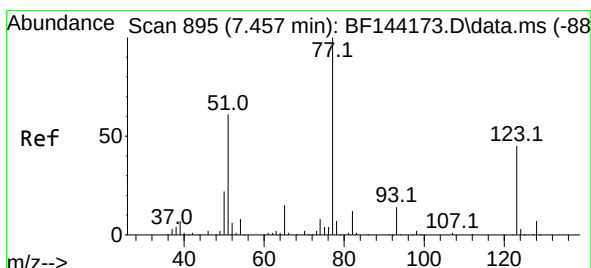
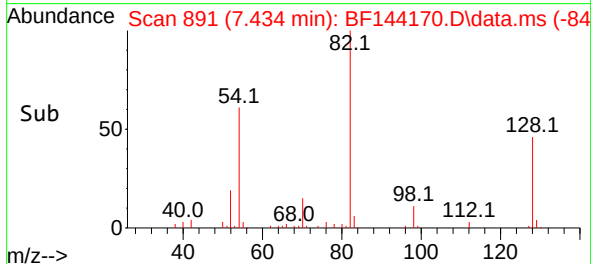
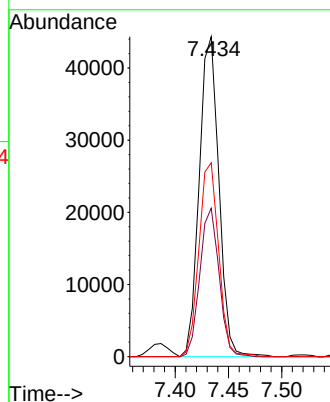
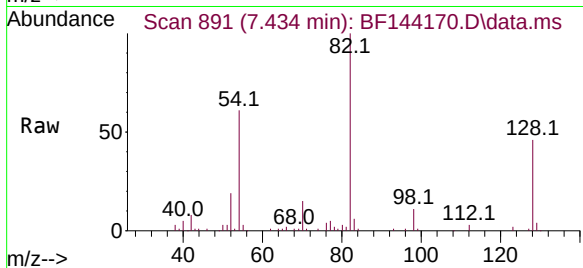
Ion	Ratio	Lower	Upper
82	100		
128	46.4	34.7	52.1
54	60.6	49.5	74.3

Manual Integrations

APPROVED

Reviewed By :Rahul Chavli 11/06/2025

Supervised By :Jagrut Upadhyay 11/06/2025



#24

Nitrobenzene

Concen: 4.915 ng

RT: 7.451 min Scan# 894

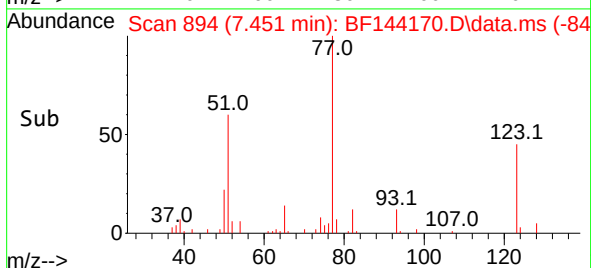
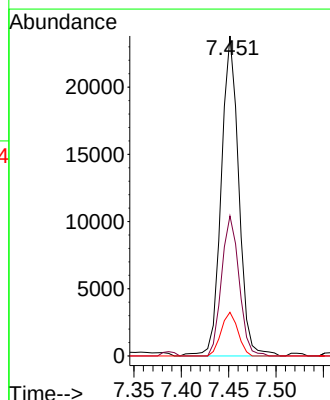
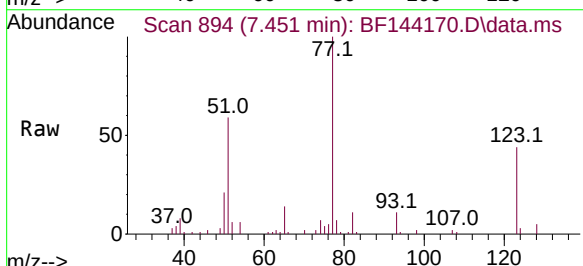
Delta R.T. -0.012 min

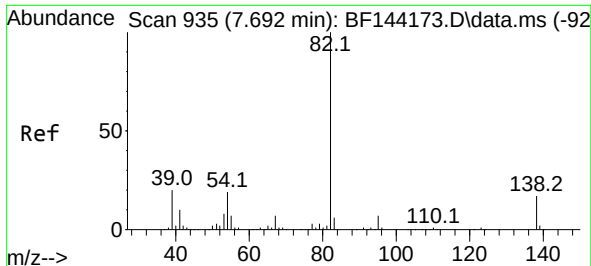
Lab File: BF144170.D

Acq: 05 Nov 2025 13:20

Tgt Ion: 77 Resp: 30574

Ion	Ratio	Lower	Upper
77	100		
123	43.7	35.8	53.8
65	13.6	12.2	18.2





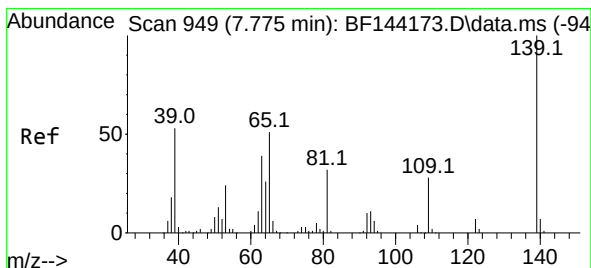
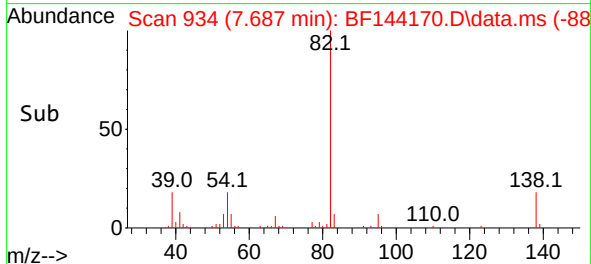
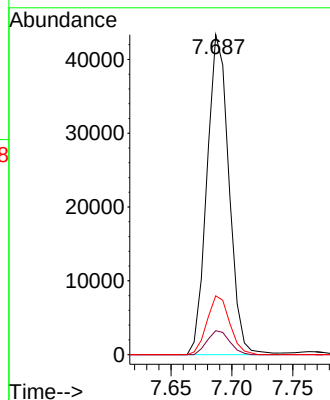
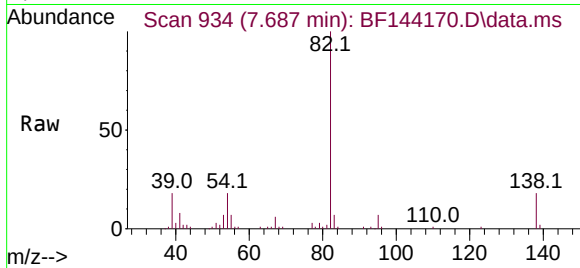
#25
Isophorone
Concen: 5.028 ng
RT: 7.687 min Scan# 934
Delta R.T. -0.017 min
Lab File: BF144170.D
Acq: 05 Nov 2025 13:20

Instrument :
BNA_F
ClientSampleId :
SSTDICC005

Tgt Ion: 82 Resp: 5448
Ion Ratio Lower Upper
82 100
95 7.5 5.5 8.3
138 18.4 13.7 20.5

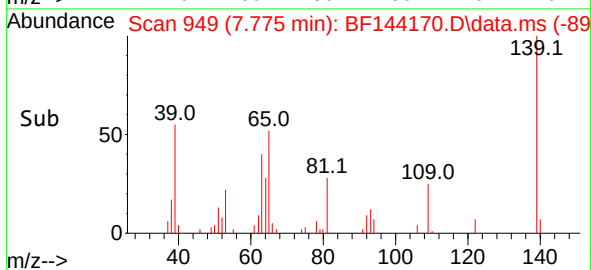
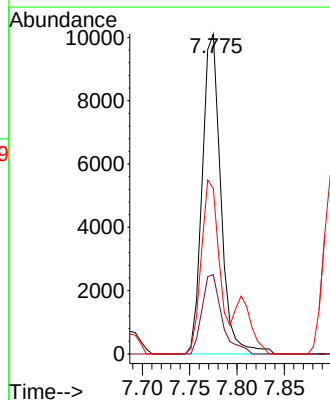
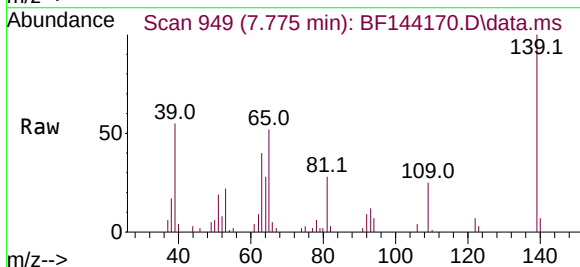
Manual Integrations
APPROVED

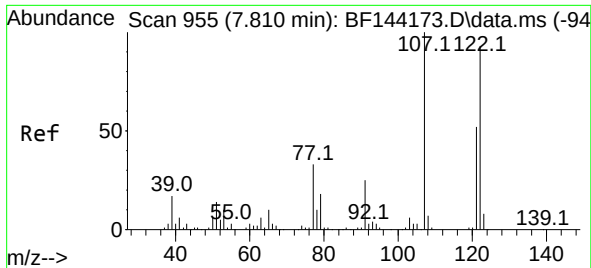
Reviewed By :Rahul Chavli 11/06/2025
Supervised By :Jagrut Upadhyay 11/06/2025



#26
2-Nitrophenol
Concen: 4.478 ng
RT: 7.775 min Scan# 949
Delta R.T. 0.000 min
Lab File: BF144170.D
Acq: 05 Nov 2025 13:20

Tgt Ion:139 Resp: 13789
Ion Ratio Lower Upper
139 100
109 24.8 22.2 33.2
65 51.7 40.7 61.1





#27
2,4-Dimethylphenol
Concen: 5.045 ng
RT: 7.804 min Scan# 91
Delta R.T. -0.012 min
Lab File: BF144170.D
Acq: 05 Nov 2025 13:20

Instrument :

BNA_F

ClientSampleId :

SSTDIC005

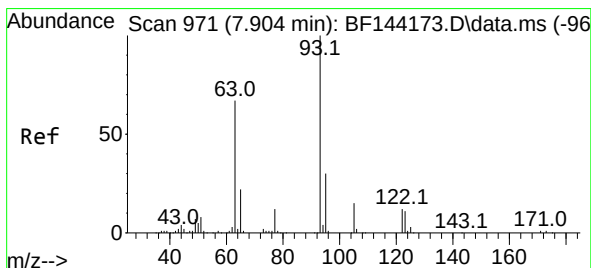
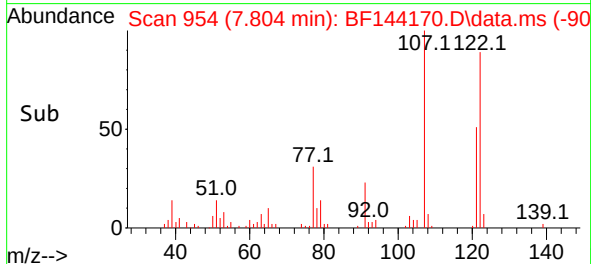
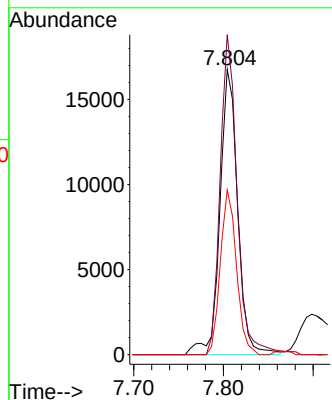
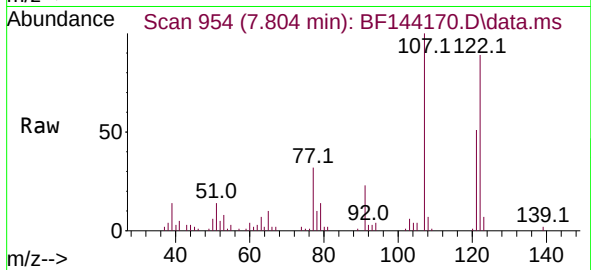
Tgt Ion:122 Resp: 23283
Ion Ratio Lower Upper
122 100
107 112.2 86.2 129.4
121 57.7 44.6 66.8

Manual Integrations

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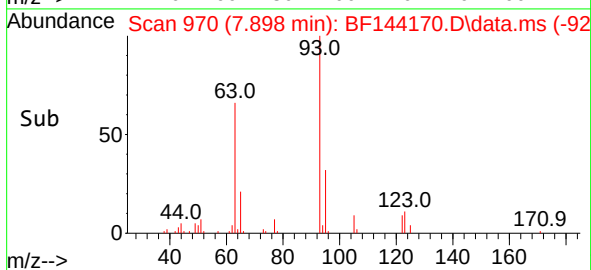
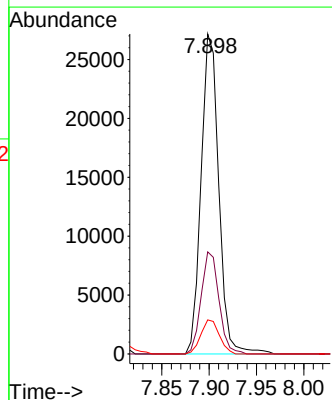
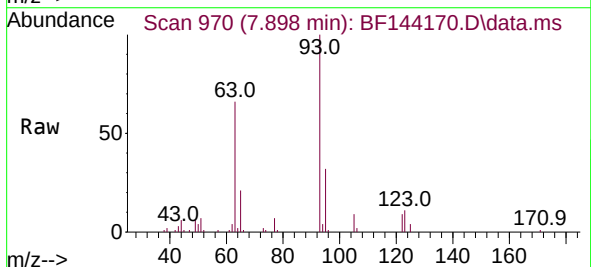
Reviewed By :Rahul Chavli 11/06/2025

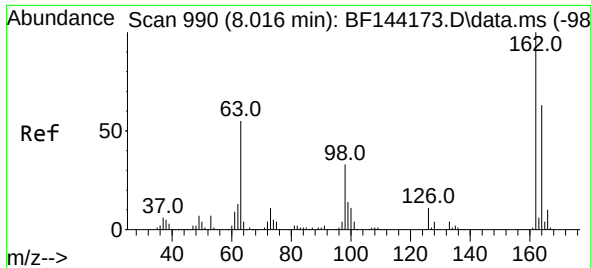
Supervised By :Jagrut Upadhyay 11/06/2025



#28
bis(2-Chloroethoxy)methane
Concen: 5.207 ng
RT: 7.898 min Scan# 970
Delta R.T. -0.012 min
Lab File: BF144170.D
Acq: 05 Nov 2025 13:20

Tgt Ion: 93 Resp: 35235
Ion Ratio Lower Upper
93 100
95 31.9 24.2 36.4
123 10.6 9.0 13.4





#29

2,4-Dichlorophenol

Concen: 5.189 ng

RT: 8.016 min Scan# 990

Delta R.T. -0.006 min

Lab File: BF144170.D

Acq: 05 Nov 2025 13:20

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

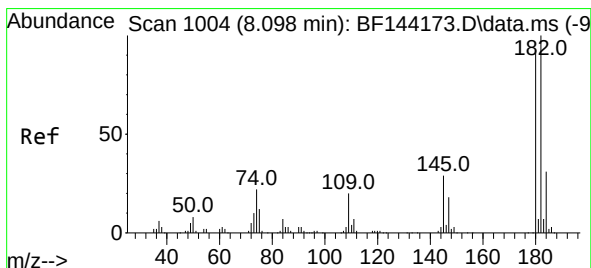
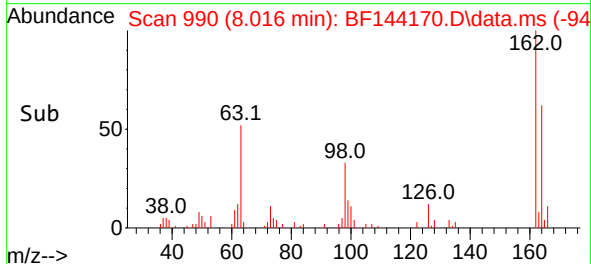
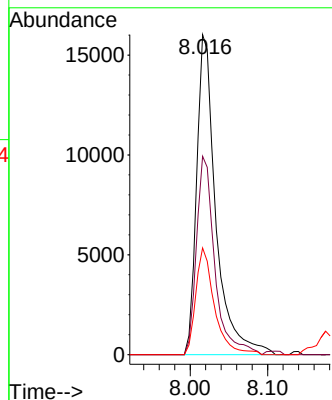
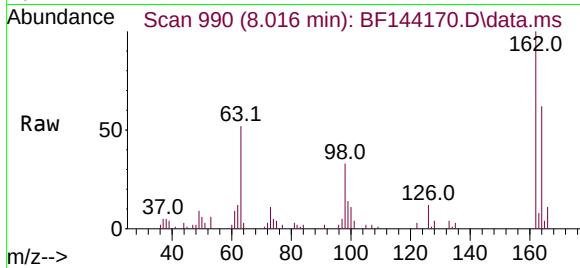
Tgt Ion:162	Resp:	27603
Ion Ratio	Lower	Upper
162	100	
164	62.0	42.9 82.9
98	33.3	13.3 53.3

Manual Integrations

APPROVED

Reviewed By :Rahul Chavli 11/06/2025

Supervised By :Jagrut Upadhyay 11/06/2025



#30

1,2,4-Trichlorobenzene

Concen: 5.298 ng

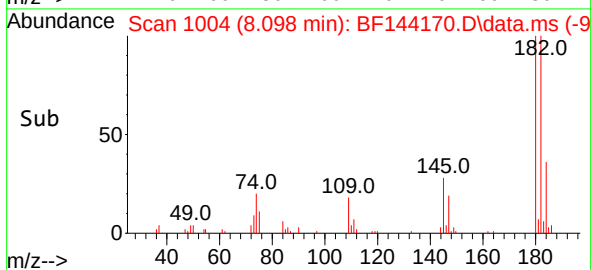
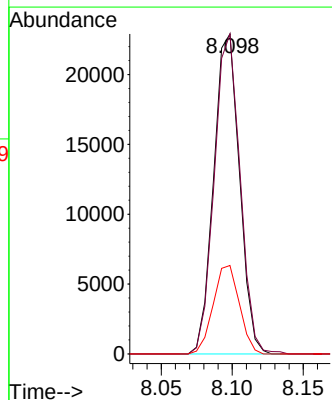
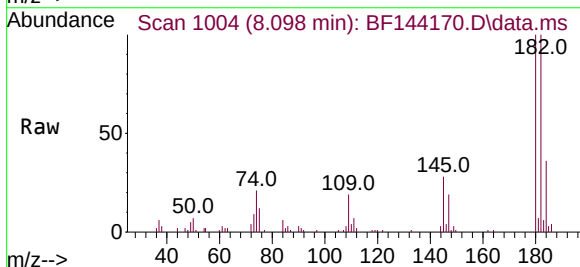
RT: 8.098 min Scan# 1004

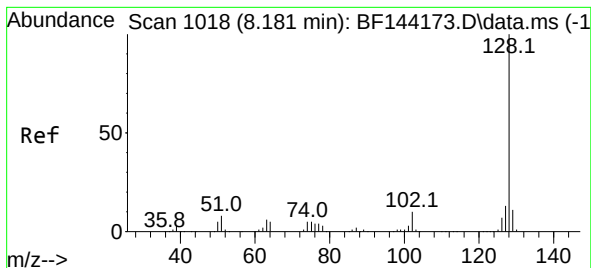
Delta R.T. 0.000 min

Lab File: BF144170.D

Acq: 05 Nov 2025 13:20

Tgt Ion:180	Resp:	28937
Ion Ratio	Lower	Upper
180	100	
182	100.0	87.7 131.5
145	27.6	25.4 38.0





#31

Naphthalene

Concen: 5.357 ng

RT: 8.175 min Scan# 1017

Delta R.T. -0.012 min

Lab File: BF144170.D

Acq: 05 Nov 2025 13:20

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

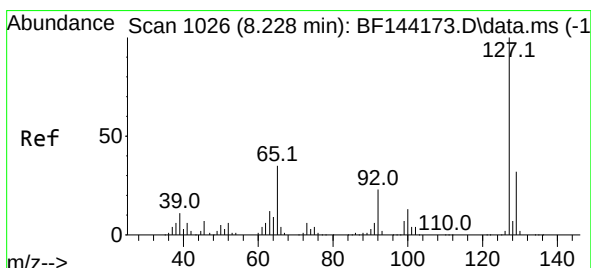
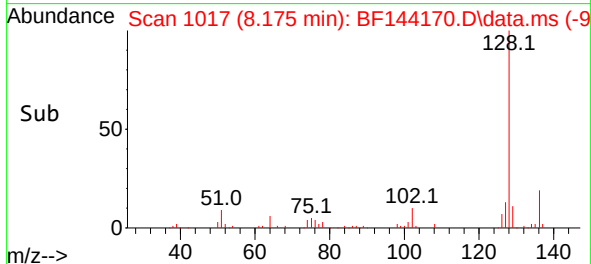
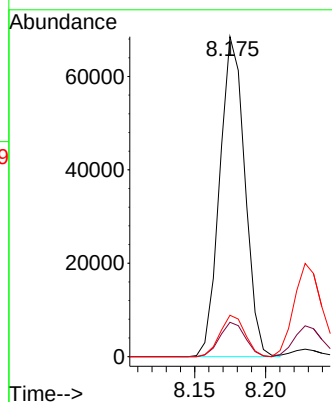
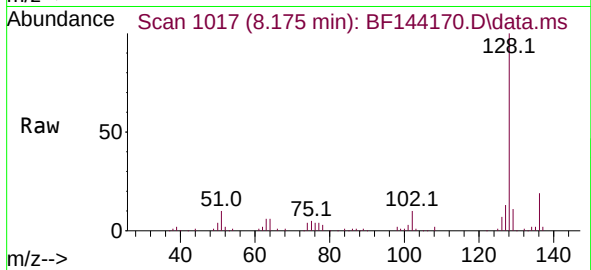
Tgt Ion:128 Resp: 84320
 Ion Ratio Lower Upper
 128 100
 129 10.7 8.9 13.3
 127 12.9 10.3 15.5

Manual Integrations

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Reviewed By :Rahul Chavli 11/06/2025

Supervised By :Jagrut Upadhyay 11/06/2025



#33

4-Chloroaniline

Concen: 5.157 ng

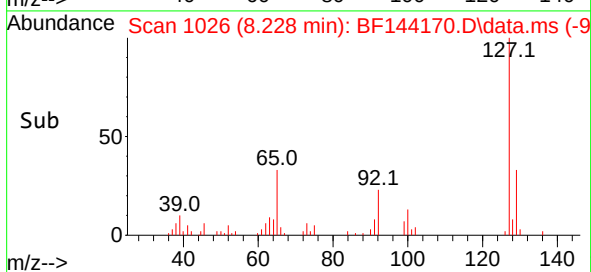
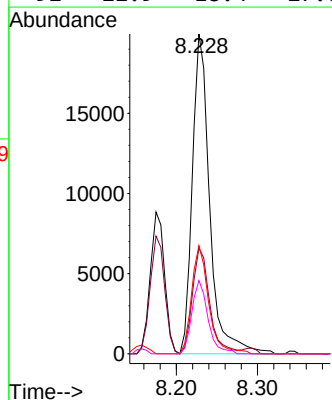
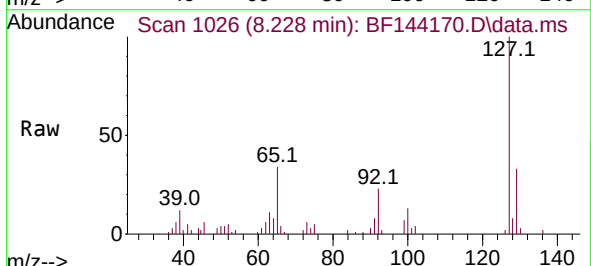
RT: 8.228 min Scan# 1026

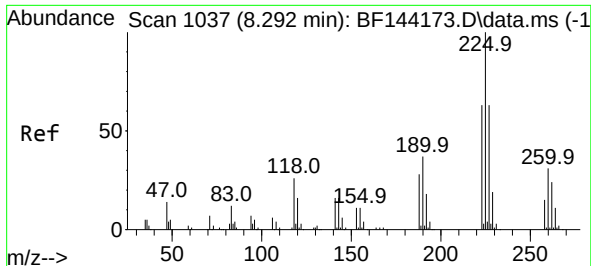
Delta R.T. -0.006 min

Lab File: BF144170.D

Acq: 05 Nov 2025 13:20

Tgt Ion:127 Resp: 29602
 Ion Ratio Lower Upper
 127 100
 129 33.0 25.3 37.9
 65 33.8 27.6 41.4
 92 22.9 18.4 27.6





#34
Hexachlorobutadiene
Concen: 5.152 ng
RT: 8.292 min Scan# 1037
Delta R.T. -0.006 min
Lab File: BF144170.D
Acq: 05 Nov 2025 13:20

Instrument :

BNA_F

ClientSampleId :

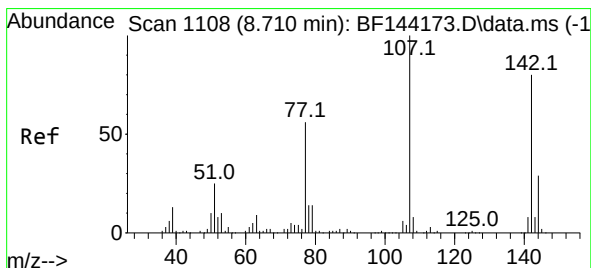
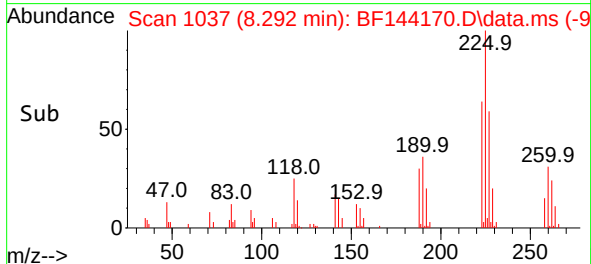
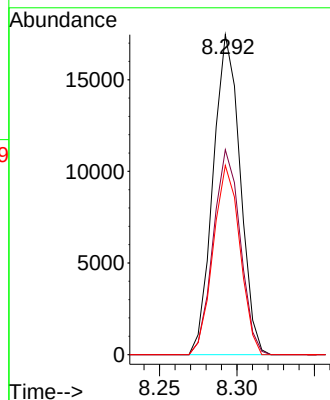
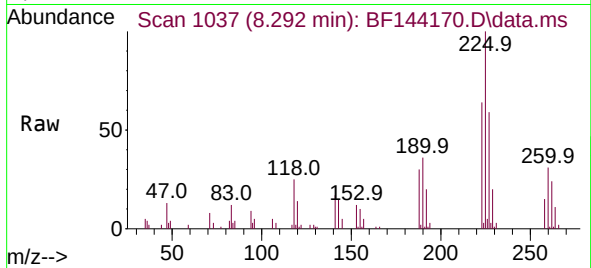
SSTDICC005

Tgt Ion:225 Resp: 21207
Ion Ratio Lower Upper
225 100
223 64.0 50.2 75.4
227 59.1 50.1 75.1

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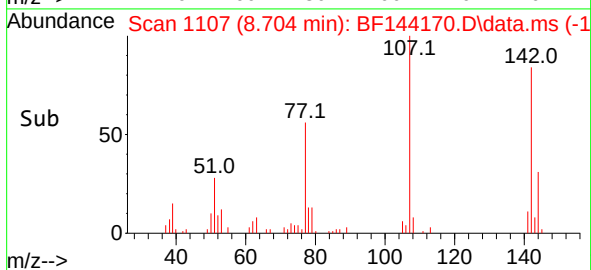
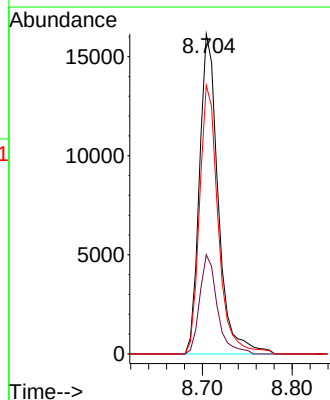
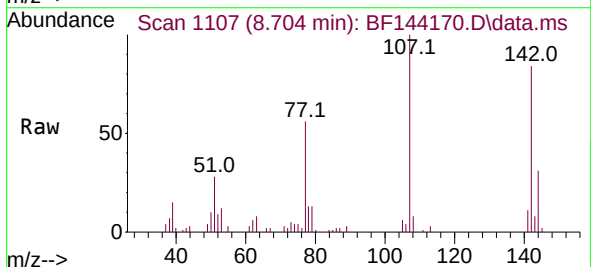
APPROVED

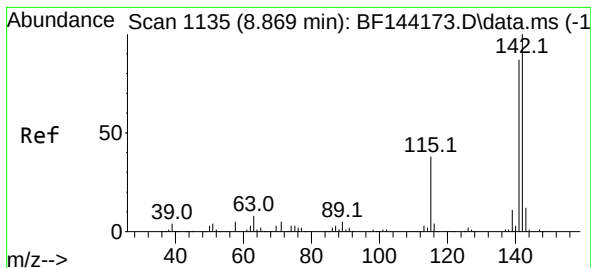
Reviewed By :Rahul Chavli 11/06/2025
Supervised By :Jagrut Upadhyay 11/06/2025



#36
4-Chloro-3-methylphenol
Concen: 4.914 ng
RT: 8.704 min Scan# 1107
Delta R.T. -0.012 min
Lab File: BF144170.D
Acq: 05 Nov 2025 13:20

Tgt Ion:107 Resp: 23428
Ion Ratio Lower Upper
107 100
144 31.0 23.3 34.9
142 84.0 63.8 95.6





#37

2-Methylnaphthalene

Concen: 5.520 ng

RT: 8.869 min Scan# 1135

Delta R.T. -0.006 min

Lab File: BF144170.D

Acq: 05 Nov 2025 13:20

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

Tgt Ion:142 Resp: 5808

Ion Ratio Lower Upper

142 100

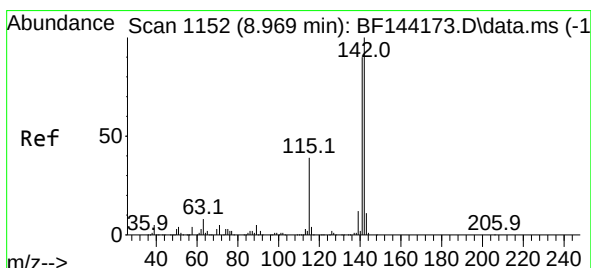
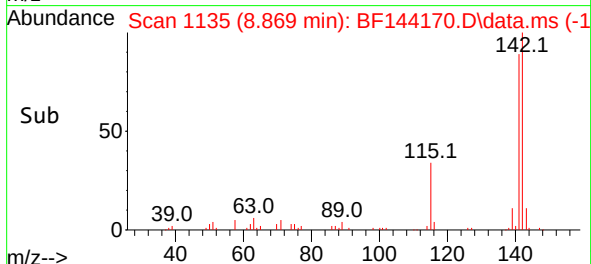
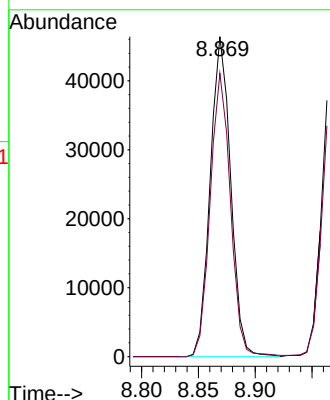
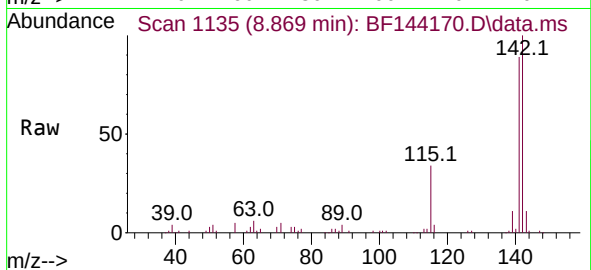
141 88.5 69.9 104.9

Manual Integrations

APPROVED

Reviewed By :Rahul Chavli 11/06/2025

Supervised By :Jagrut Upadhyay 11/06/2025



#38

1-Methylnaphthalene

Concen: 5.431 ng

RT: 8.969 min Scan# 1152

Delta R.T. -0.006 min

Lab File: BF144170.D

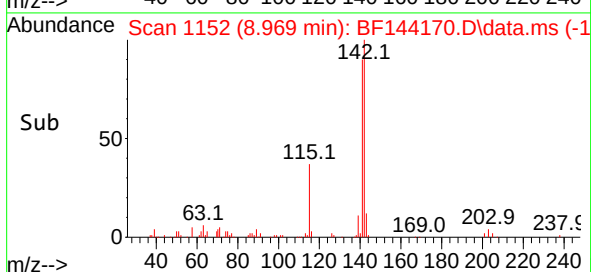
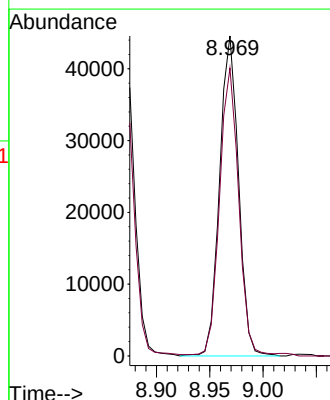
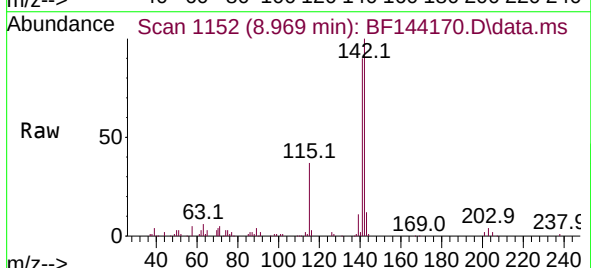
Acq: 05 Nov 2025 13:20

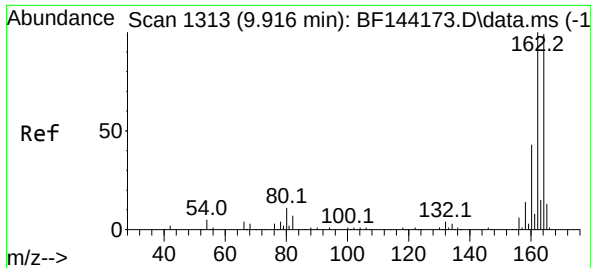
Tgt Ion:142 Resp: 55152

Ion Ratio Lower Upper

142 100

141 89.9 72.1 108.1





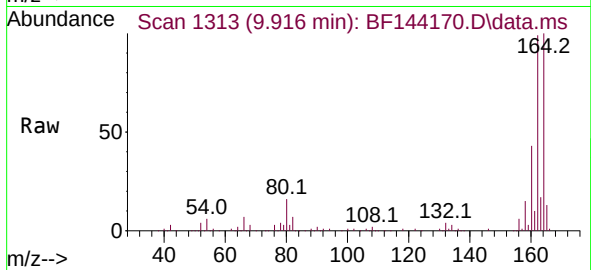
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.916 min Scan# 1313
Delta R.T. 0.000 min
Lab File: BF144170.D
Acq: 05 Nov 2025 13:20

Instrument :

BNA_F

ClientSampleId :

SSTDICC005



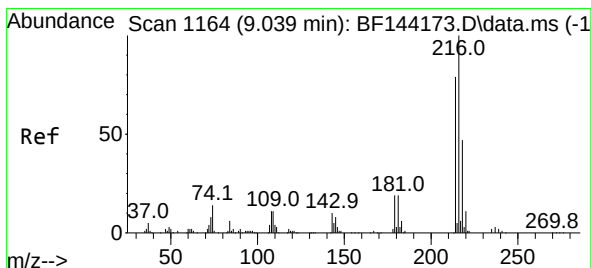
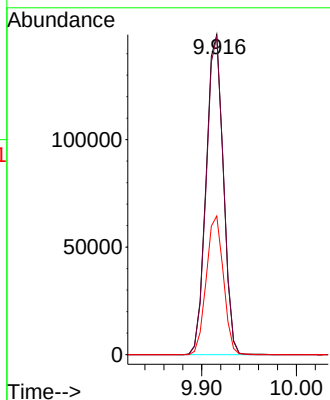
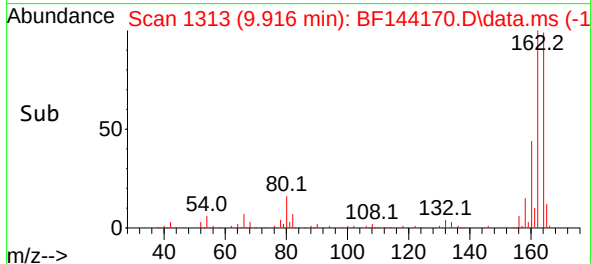
Tgt Ion:164 Resp: 188000
Ion Ratio Lower Upper
164 100
162 99.4 81.1 121.7
160 43.3 34.5 51.7

Manual Integrations

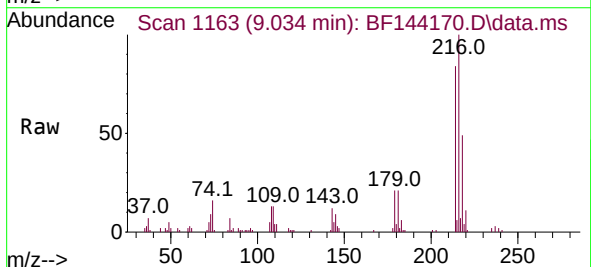
APPROVED

Reviewed By :Rahul Chavli 11/06/2025

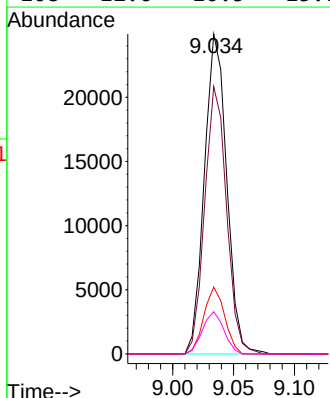
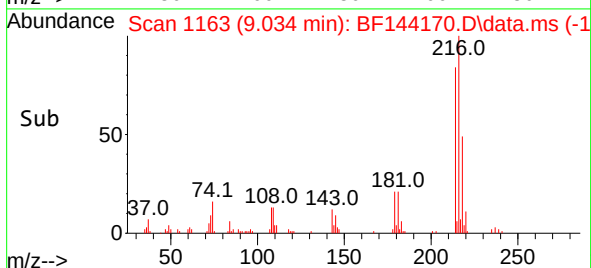
Supervised By :Jagrut Upadhyay 11/06/2025

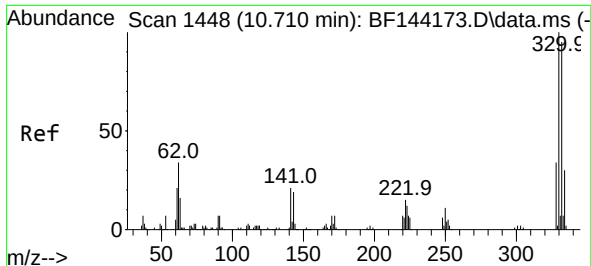


#40
1,2,4,5-Tetrachlorobenzene
Concen: 5.165 ng
RT: 9.034 min Scan# 1163
Delta R.T. -0.006 min
Lab File: BF144170.D
Acq: 05 Nov 2025 13:20



Tgt Ion:216 Resp: 31823
Ion Ratio Lower Upper
216 100
214 81.6 63.4 95.2
179 19.4 15.0 22.4
108 12.6 10.5 15.7





#42
2,4,6-Tribromophenol
Concen: 9.647 ng
RT: 10.704 min Scan# 1448
Delta R.T. -0.012 min
Lab File: BF144170.D
Acq: 05 Nov 2025 13:20

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

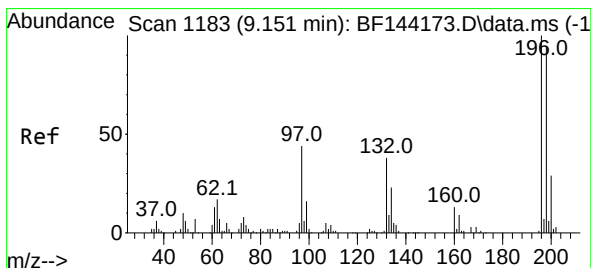
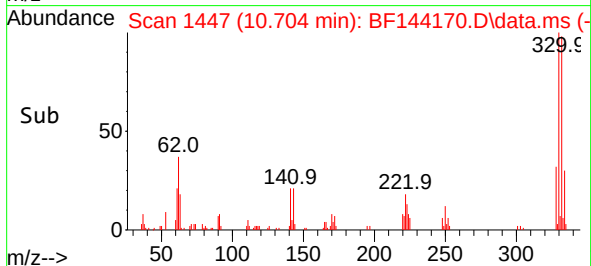
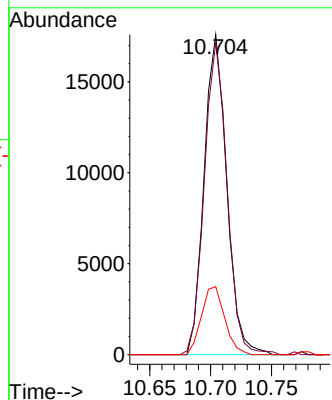
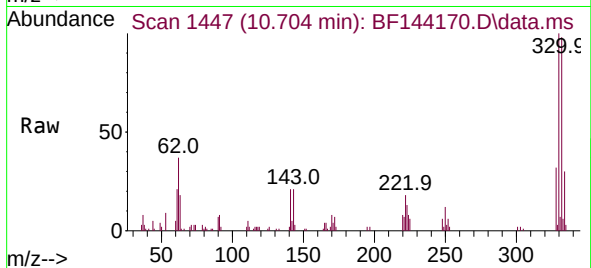
Tgt Ion:330 Resp: 22758
Ion Ratio Lower Upper
330 100
332 98.0 76.7 115.1
141 21.8 17.8 26.8

Manual Integrations

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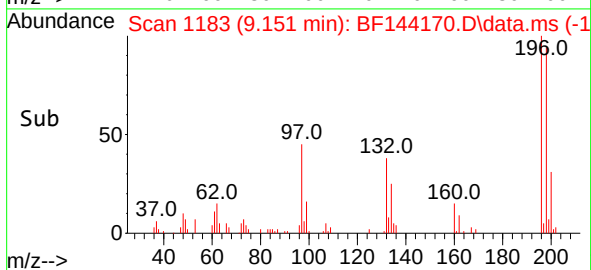
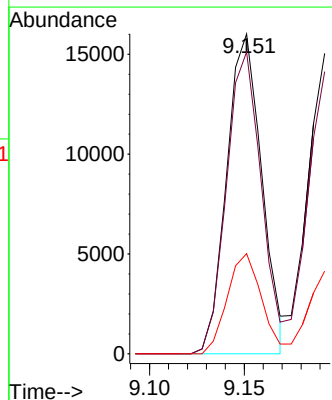
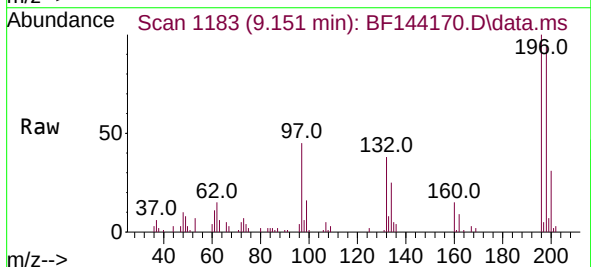
Reviewed By :Rahul Chavli 11/06/2025

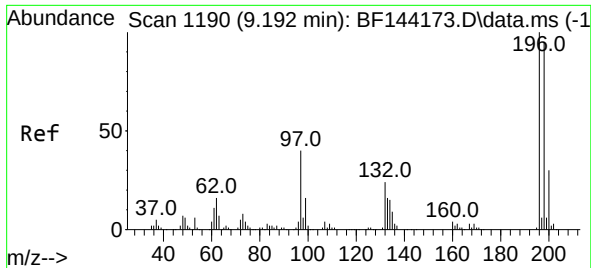
Supervised By :Jagrut Upadhyay 11/06/2025



#43
2,4,6-Trichlorophenol
Concen: 4.933 ng
RT: 9.151 min Scan# 1183
Delta R.T. 0.000 min
Lab File: BF144170.D
Acq: 05 Nov 2025 13:20

Tgt Ion:196 Resp: 20685
Ion Ratio Lower Upper
196 100
198 94.4 75.3 112.9
200 31.3 23.4 35.2





#44
2,4,5-Trichlorophenol
Concen: 5.165 ng
RT: 9.192 min Scan# 1190
Delta R.T. -0.006 min
Lab File: BF144170.D
Acq: 05 Nov 2025 13:20

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

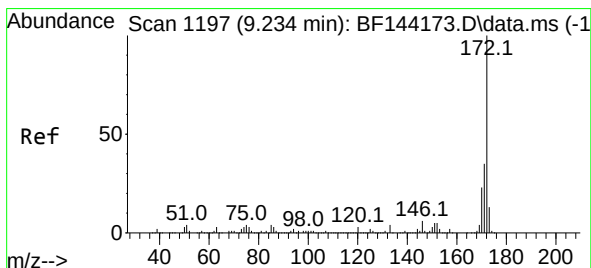
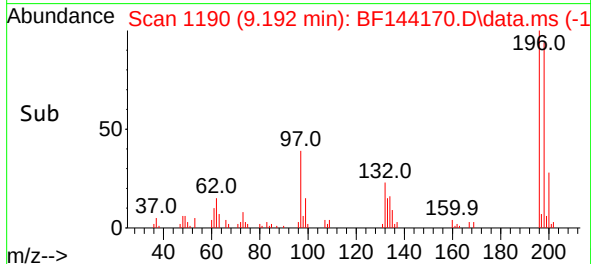
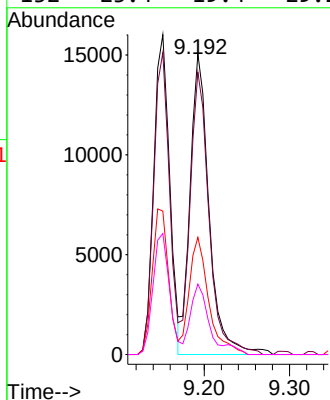
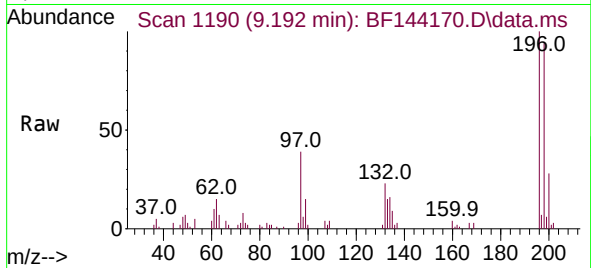
Tgt Ion:196 Resp: 23346
Ion Ratio Lower Upper
196 100
198 93.9 76.1 114.1
97 39.0 31.9 47.9
132 23.4 19.4 29.2

Manual Integrations

APPROVED

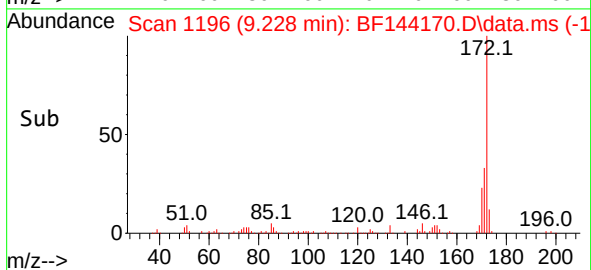
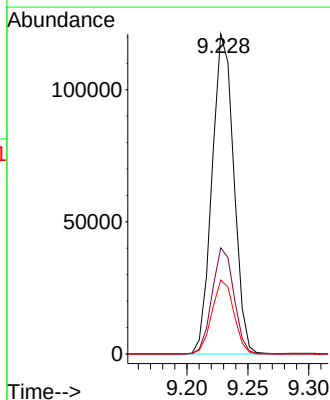
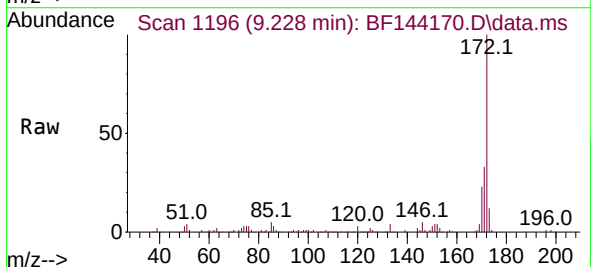
Reviewed By :Rahul Chavli 11/06/2025

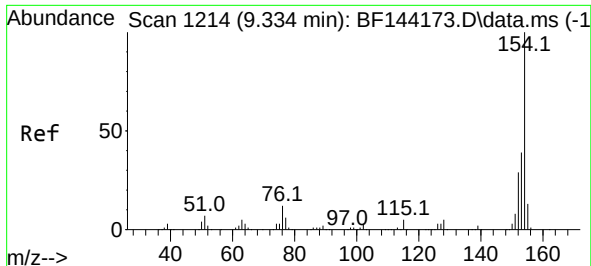
Supervised By :Jagrut Upadhyay 11/06/2025



#45
2-Fluorobiphenyl
Concen: 11.803 ng
RT: 9.228 min Scan# 1196
Delta R.T. -0.012 min
Lab File: BF144170.D
Acq: 05 Nov 2025 13:20

Tgt Ion:172 Resp: 150248
Ion Ratio Lower Upper
172 100
171 33.1 28.1 42.1
170 23.1 18.6 28.0





#46

1,1'-Biphenyl

Concen: 5.496 ng

RT: 9.334 min Scan# 1214

Delta R.T. -0.006 min

Lab File: BF144170.D

Acq: 05 Nov 2025 13:20

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

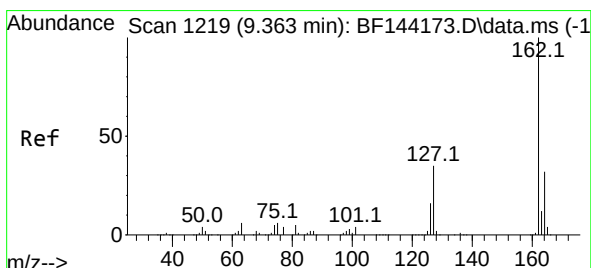
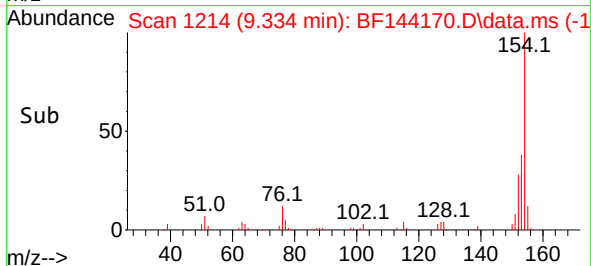
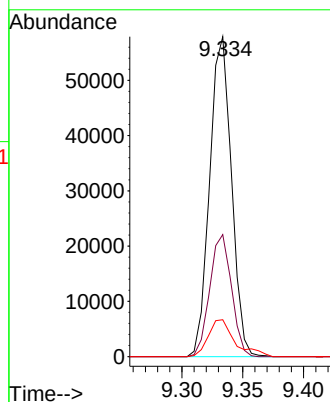
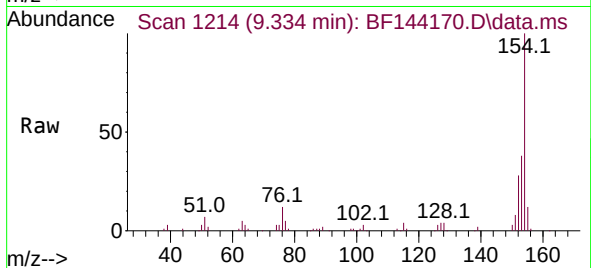
Tgt Ion:154	Resp:	7212
Ion Ratio	Lower	Upper
154	100	
153	38.1	19.2 59.2
76	11.5	0.0 31.8

Manual Integrations

APPROVED

Reviewed By :Rahul Chavli 11/06/2025

Supervised By :Jagrut Upadhyay 11/06/2025



#47

2-Chloronaphthalene

Concen: 5.470 ng

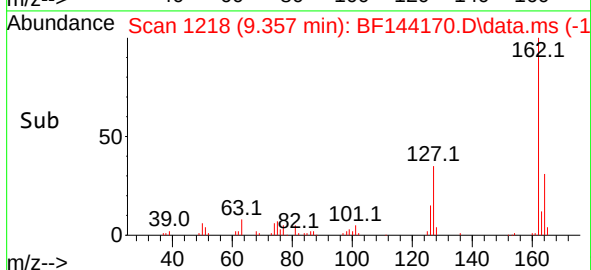
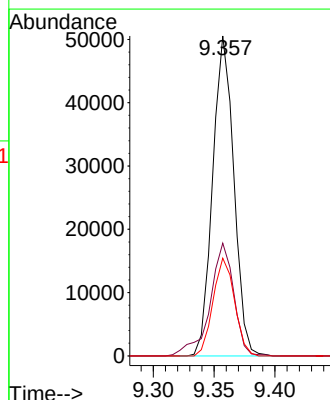
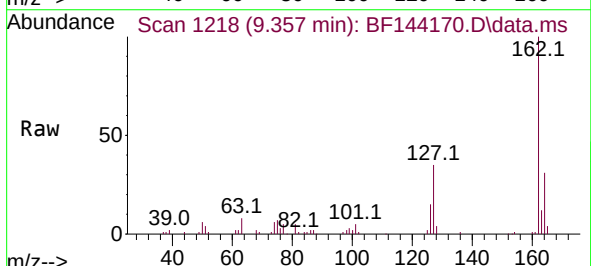
RT: 9.357 min Scan# 1218

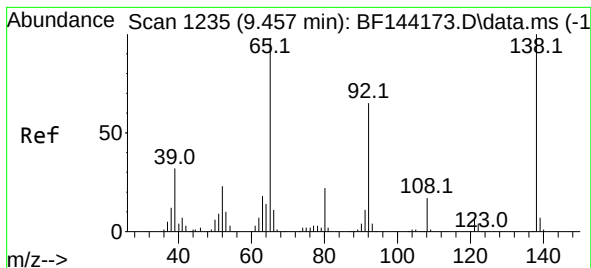
Delta R.T. -0.012 min

Lab File: BF144170.D

Acq: 05 Nov 2025 13:20

Tgt Ion:162	Resp:	61232
Ion Ratio	Lower	Upper
162	100	
127	35.2	28.8 43.2
164	30.5	25.8 38.8





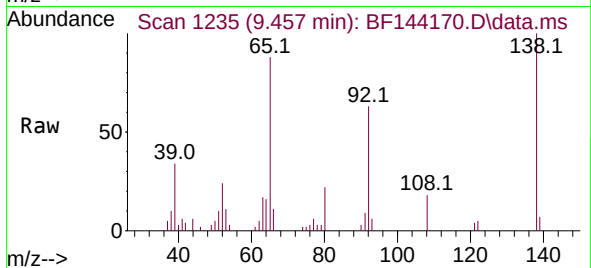
#48
2-Nitroaniline
Concen: 4.399 ng
RT: 9.457 min Scan# 1235
Delta R.T. -0.006 min
Lab File: BF144170.D
Acq: 05 Nov 2025 13:20

Instrument :

BNA_F

ClientSampleId :

SSTDICC005



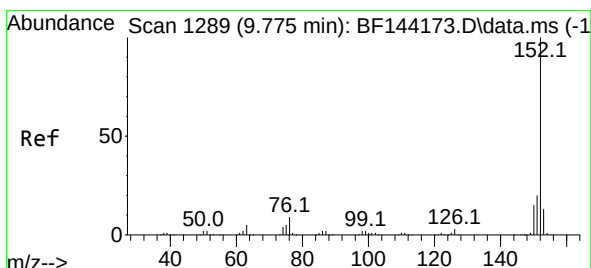
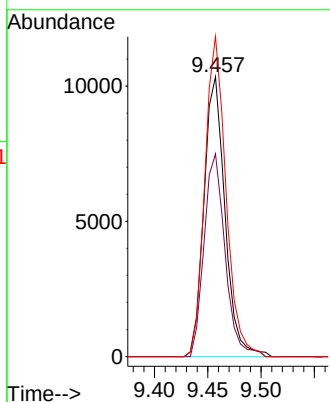
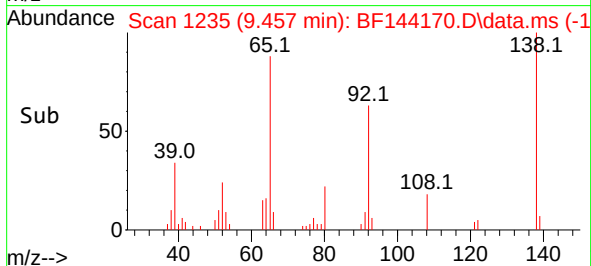
Tgt Ion: 65 Resp: 14208
Ion Ratio Lower Upper
65 100
92 72.4 53.0 79.6
138 114.3 81.6 122.4

Manual Integrations

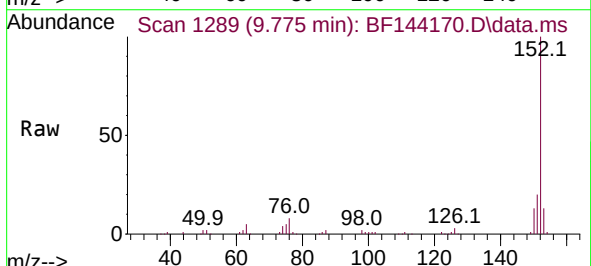
APPROVED

Reviewed By :Rahul Chavli 11/06/2025

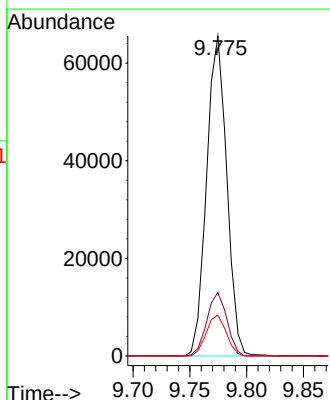
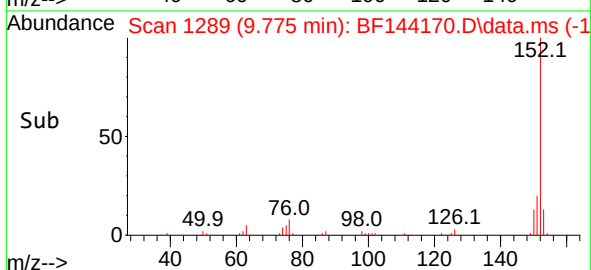
Supervised By :Jagrut Upadhyay 11/06/2025

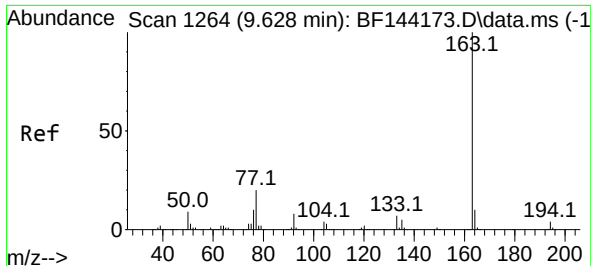


#49
Acenaphthylene
Concen: 5.321 ng
RT: 9.775 min Scan# 1289
Delta R.T. -0.006 min
Lab File: BF144170.D
Acq: 05 Nov 2025 13:20



Tgt Ion:152 Resp: 81168
Ion Ratio Lower Upper
152 100
151 19.8 15.9 23.9
153 12.8 10.5 15.7





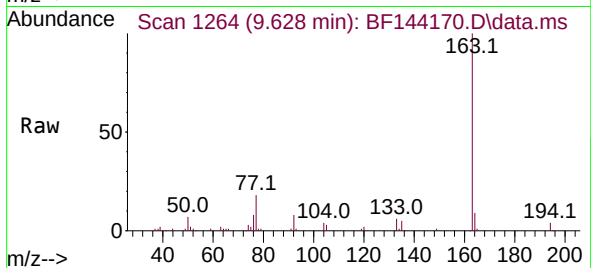
#50
Dimethylphthalate
Concen: 5.423 ng
RT: 9.628 min Scan# 1264
Delta R.T. -0.006 min
Lab File: BF144170.D
Acq: 05 Nov 2025 13:20

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

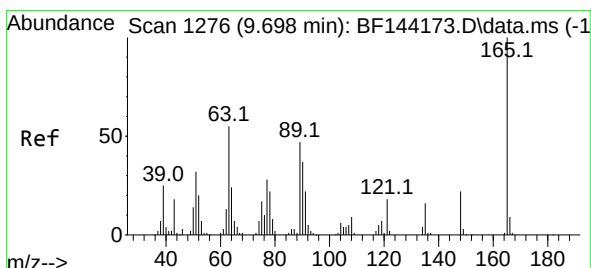
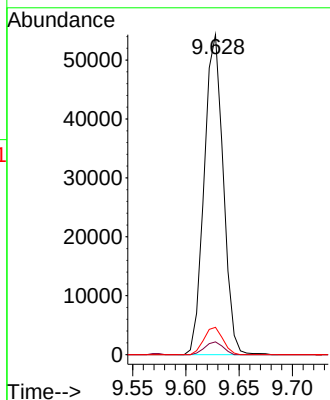
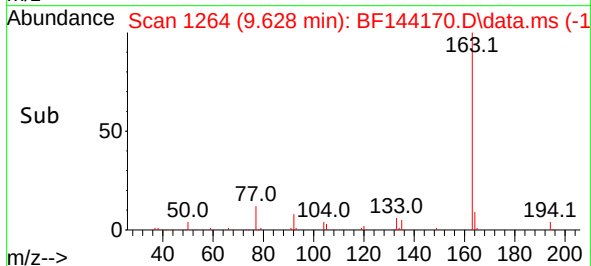


Tgt Ion:163 Resp: 67538
Ion Ratio Lower Upper
163 100
194 4.0 3.3 4.9
164 8.5 8.1 12.1

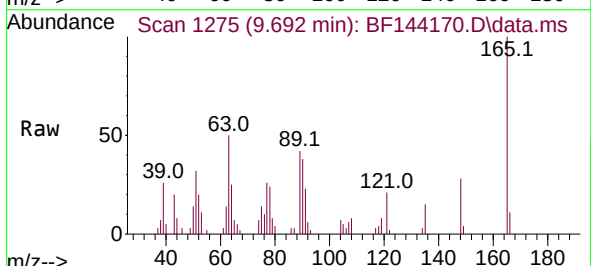
Manual Integrations

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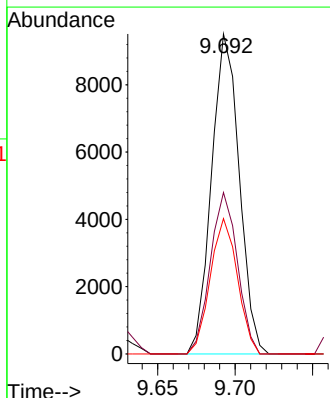
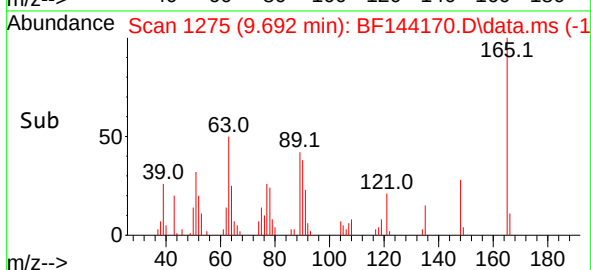
Reviewed By :Rahul Chavli 11/06/2025
Supervised By :Jagrut Upadhyay 11/06/2025

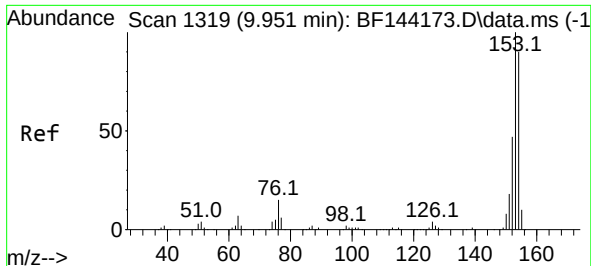


#51
2,6-Dinitrotoluene
Concen: 4.684 ng
RT: 9.692 min Scan# 1275
Delta R.T. -0.012 min
Lab File: BF144170.D
Acq: 05 Nov 2025 13:20



Tgt Ion:165 Resp: 11809
Ion Ratio Lower Upper
165 100
63 50.5 43.8 65.8
89 42.3 37.5 56.3





#52
Acenaphthene
Concen: 5.241 ng
RT: 9.945 min Scan# 1318
Delta R.T. -0.006 min
Lab File: BF144170.D
Acq: 05 Nov 2025 13:20

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

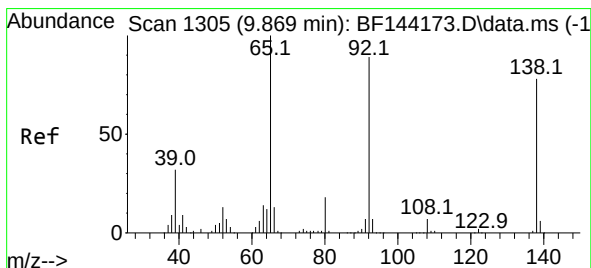
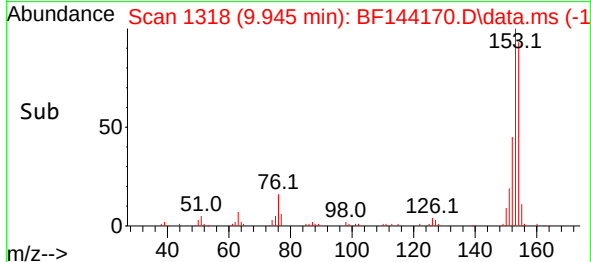
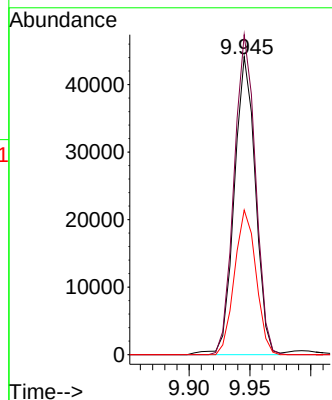
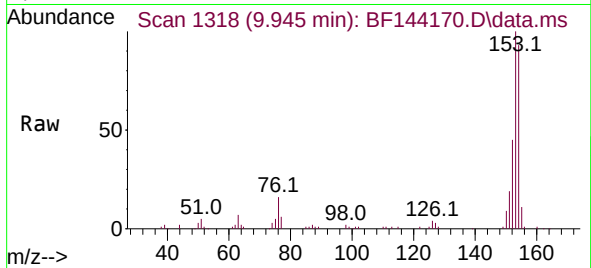
Tgt Ion:154 Resp: 53468
Ion Ratio Lower Upper
154 100
153 107.4 89.0 133.4
152 48.5 42.2 63.4

Manual Integrations

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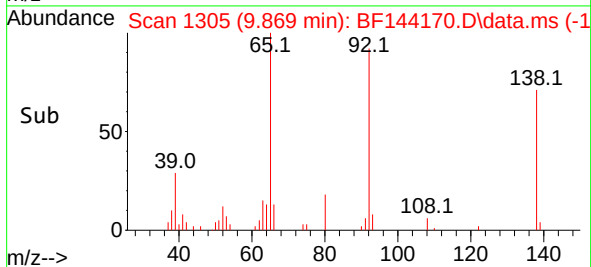
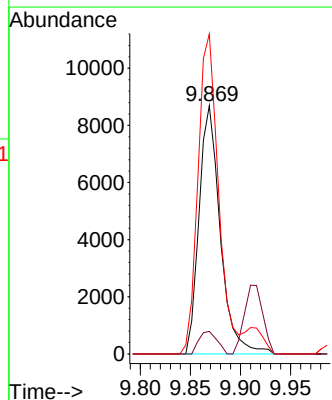
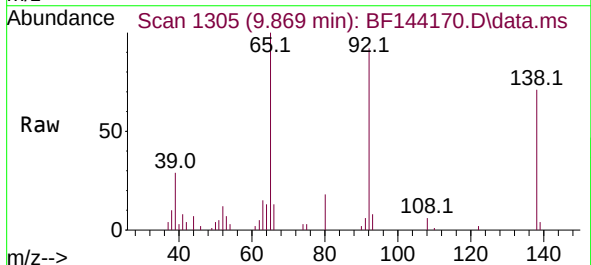
Reviewed By :Rahul Chavli 11/06/2025

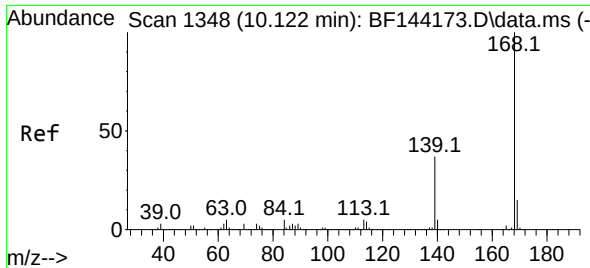
Supervised By :Jagrut Upadhyay 11/06/2025



#53
3-Nitroaniline
Concen: 4.626 ng
RT: 9.869 min Scan# 1305
Delta R.T. -0.006 min
Lab File: BF144170.D
Acq: 05 Nov 2025 13:20

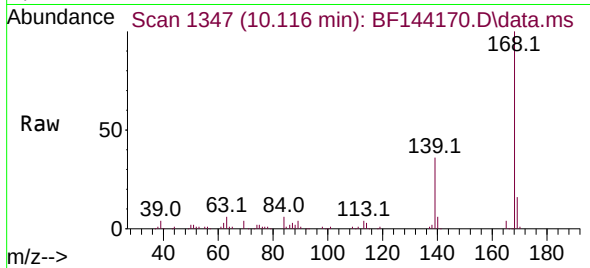
Tgt Ion:138 Resp: 12750
Ion Ratio Lower Upper
138 100
108 9.0 7.5 11.3
92 128.9 91.8 137.6





#55
Dibenzenofuran
Concen: 5.409 ng
RT: 10.116 min Scan# 1347
Delta R.T. -0.012 min
Lab File: BF144170.D
Acq: 05 Nov 2025 13:20

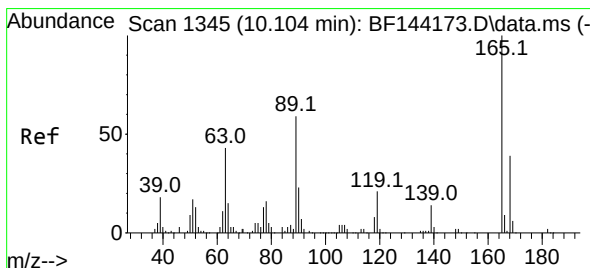
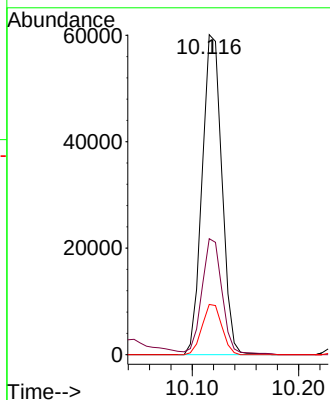
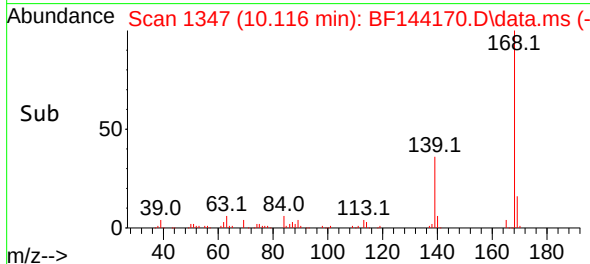
Instrument :
BNA_F
ClientSampleId :
SSTDICC005



Tgt Ion:168 Resp: 77278
Ion Ratio Lower Upper
168 100
139 36.2 30.2 45.2
169 15.7 12.2 18.4

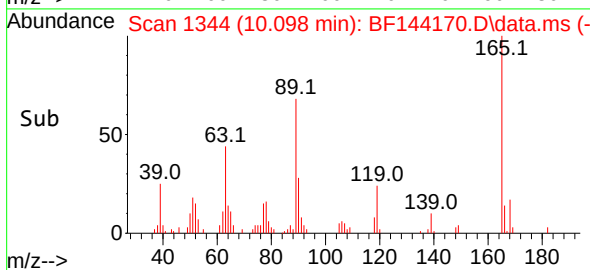
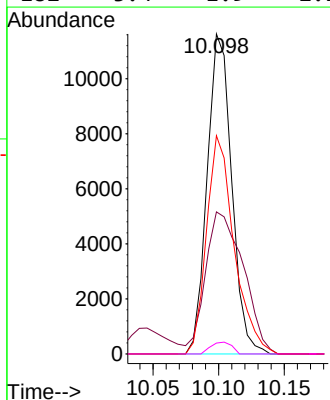
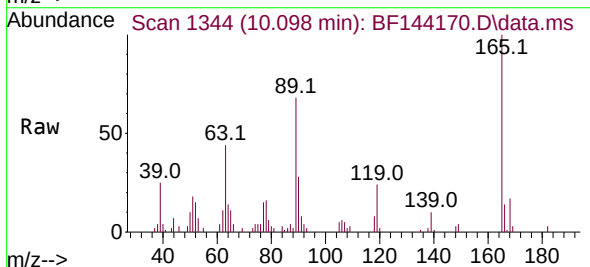
Manual Integrations
APPROVED

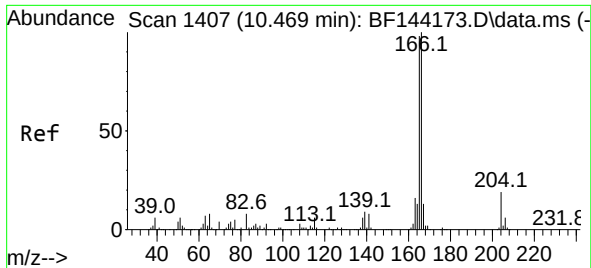
Reviewed By :Rahul Chavli 11/06/2025
Supervised By :Jagrut Upadhyay 11/06/2025



#57
2,4-Dinitrotoluene
Concen: 4.485 ng
RT: 10.098 min Scan# 1344
Delta R.T. -0.012 min
Lab File: BF144170.D
Acq: 05 Nov 2025 13:20

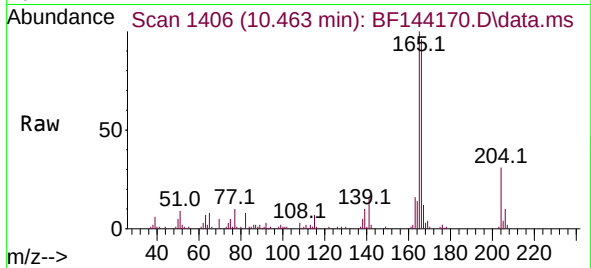
Tgt Ion:165 Resp: 15136
Ion Ratio Lower Upper
165 100
63 44.4 35.5 53.3
89 68.2 47.4 71.2
182 3.4 1.9 2.9#





#58
Fluorene
Concen: 5.605 ng
RT: 10.463 min Scan# 1406
Delta R.T. -0.006 min
Lab File: BF144170.D
Acq: 05 Nov 2025 13:20

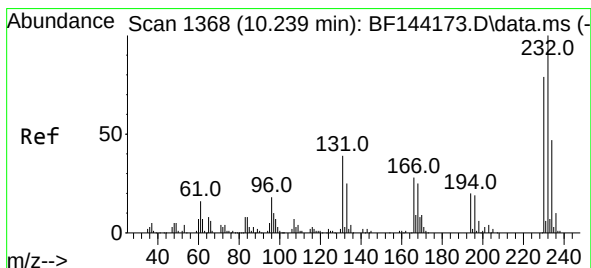
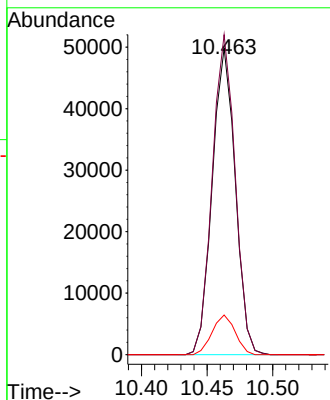
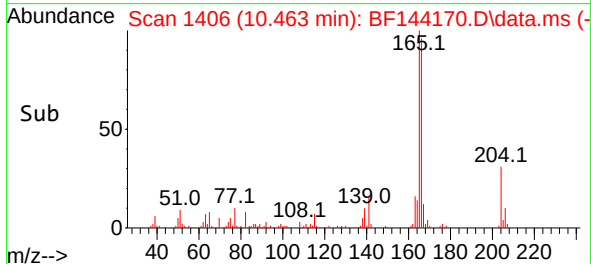
Instrument :
BNA_F
ClientSampleId :
SSTDICC005



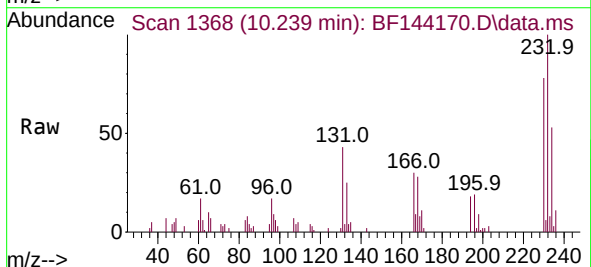
Tgt Ion:166 Resp: 6088
Ion Ratio Lower Upper
166 100
165 104.5 78.6 118.0
167 12.9 10.4 15.6

Manual Integrations
APPROVED

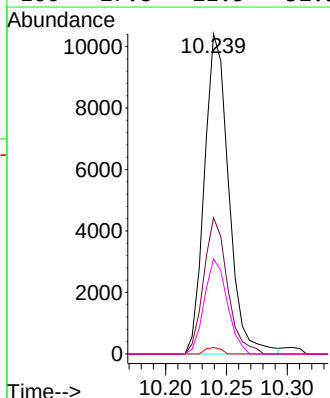
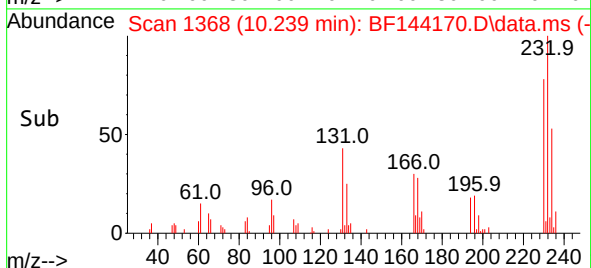
Reviewed By :Rahul Chavli 11/06/2025
Supervised By :Jagrut Upadhyay 11/06/2025

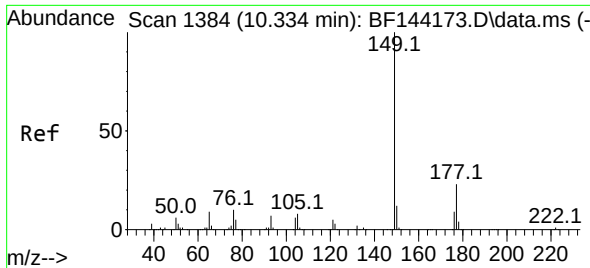


#59
2,3,4,6-Tetrachlorophenol
Concen: 4.525 ng
RT: 10.239 min Scan# 1368
Delta R.T. -0.006 min
Lab File: BF144170.D
Acq: 05 Nov 2025 13:20



Tgt Ion:232 Resp: 14470
Ion Ratio Lower Upper
232 100
131 41.4 30.3 45.5
130 1.3 1.2 1.8
166 27.8 21.5 32.3





#60
Diethylphthalate
Concen: 5.297 ng
RT: 10.328 min Scan# 1383
Delta R.T. -0.012 min
Lab File: BF144170.D
Acq: 05 Nov 2025 13:20

Instrument :

BNA_F

ClientSampleId :

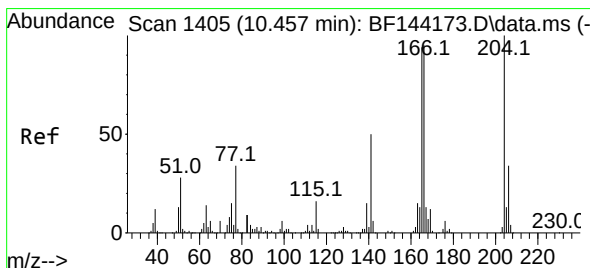
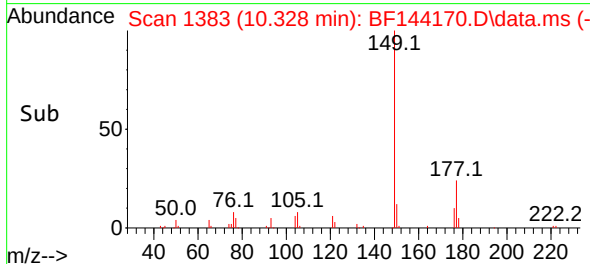
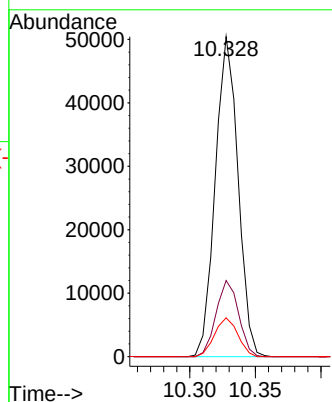
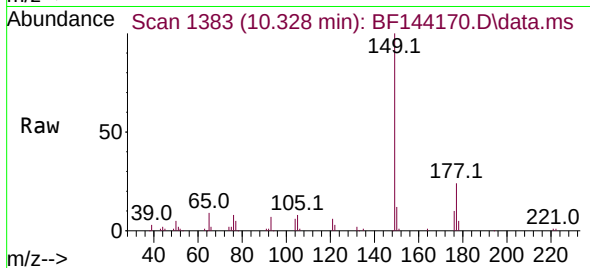
SSTDICC005

Tgt Ion:149 Resp: 60815
Ion Ratio Lower Upper
149 100
177 23.8 18.3 27.5
150 12.1 9.8 14.6

Manual Integrations

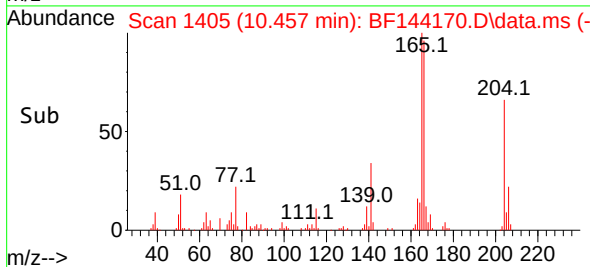
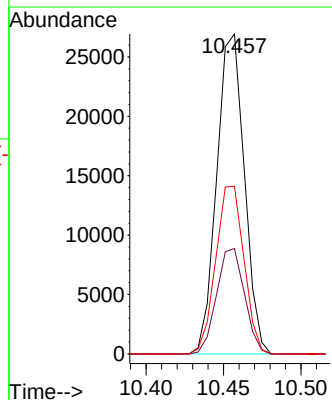
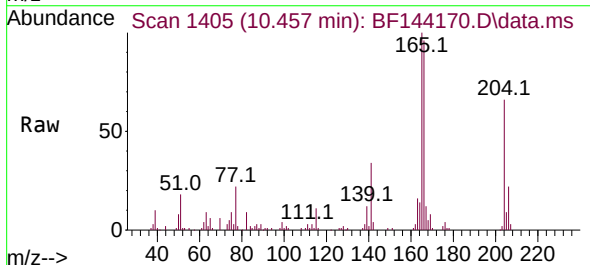
APPROVED

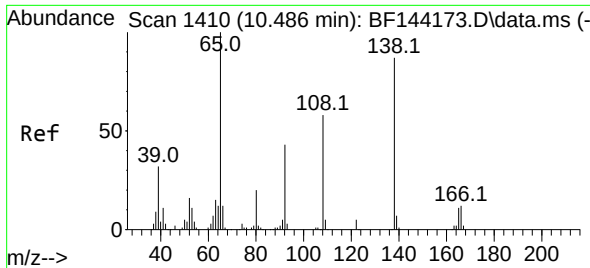
Reviewed By :Rahul Chavli 11/06/2025
Supervised By :Jagrut Upadhyay 11/06/2025



#61
4-Chlorophenyl-phenylether
Concen: 5.401 ng
RT: 10.457 min Scan# 1405
Delta R.T. 0.000 min
Lab File: BF144170.D
Acq: 05 Nov 2025 13:20

Tgt Ion:204 Resp: 33416
Ion Ratio Lower Upper
204 100
206 32.9 27.4 41.2
141 52.4 40.0 60.0





#62
4-Nitroaniline
Concen: 4.895 ng
RT: 10.475 min Scan# 1408
Delta R.T. -0.023 min
Lab File: BF144170.D
Acq: 05 Nov 2025 13:20

Instrument :

BNA_F

ClientSampleId :

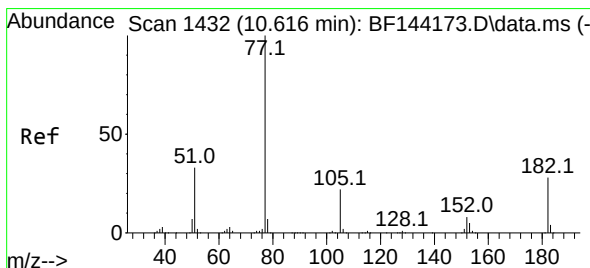
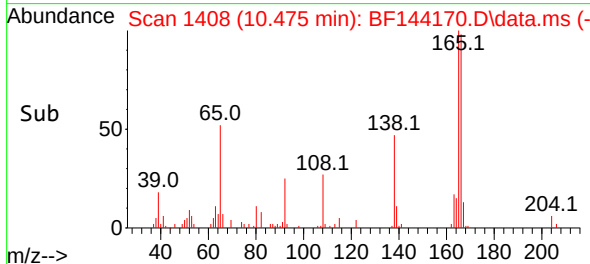
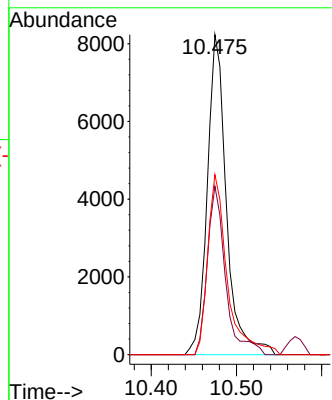
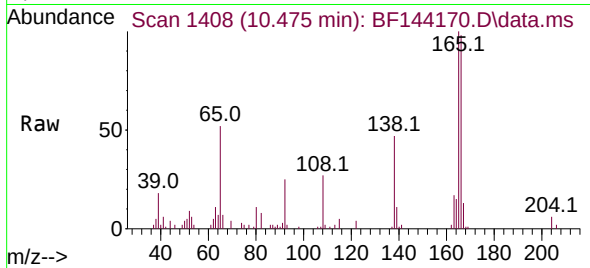
SSTDICC005

Tgt Ion:138 Resp: 1284
Ion Ratio Lower Upper
138 100
92 52.6 29.4 69.4
108 56.2 46.4 86.4

Manual Integrations

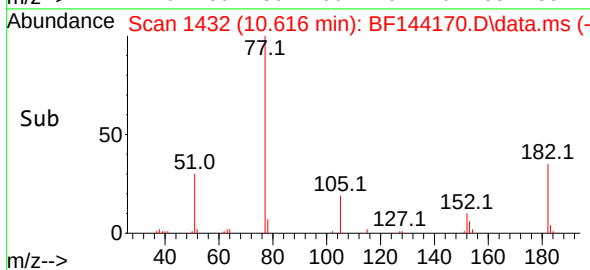
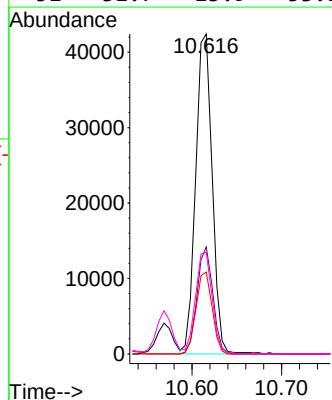
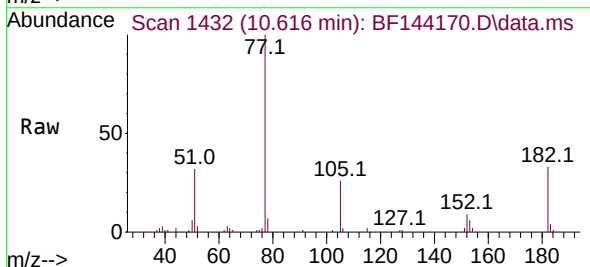
APPROVED

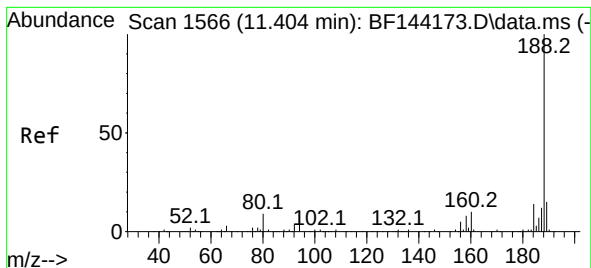
Reviewed By :Rahul Chavli 11/06/2025
Supervised By :Jagrut Upadhyay 11/06/2025



#63
Azobenzene
Concen: 5.089 ng
RT: 10.616 min Scan# 1432
Delta R.T. -0.006 min
Lab File: BF144170.D
Acq: 05 Nov 2025 13:20

Tgt Ion: 77 Resp: 54383
Ion Ratio Lower Upper
77 100
182 33.4 8.1 48.1
105 25.6 2.0 42.0
51 31.7 13.9 53.9





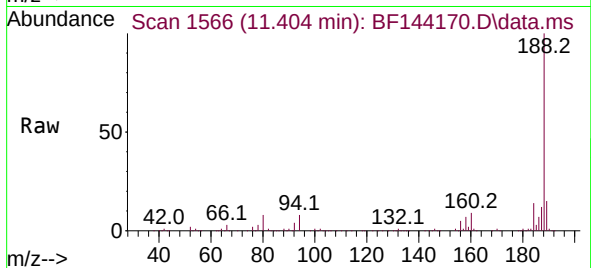
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.404 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF144170.D
Acq: 05 Nov 2025 13:20

Instrument :

BNA_F

ClientSampleId :

SSTDICC005



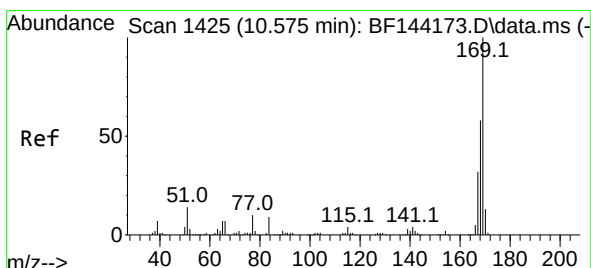
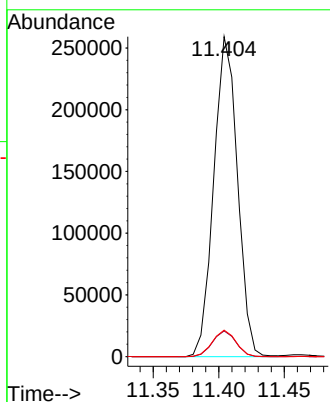
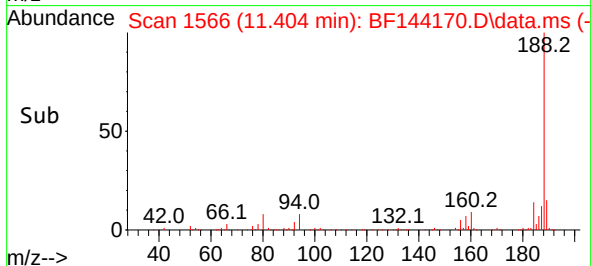
Tgt Ion:188 Resp: 32656
Ion Ratio Lower Upper
188 100
94 8.0 6.2 9.2
80 8.3 6.9 10.3

Manual Integrations

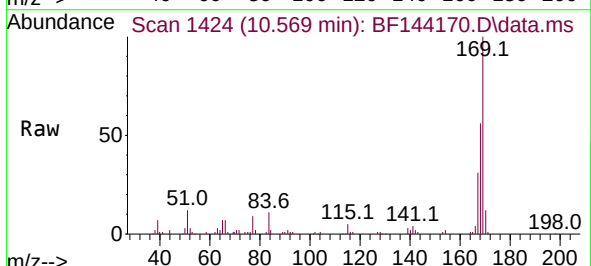
APPROVED

Reviewed By :Rahul Chavli 11/06/2025

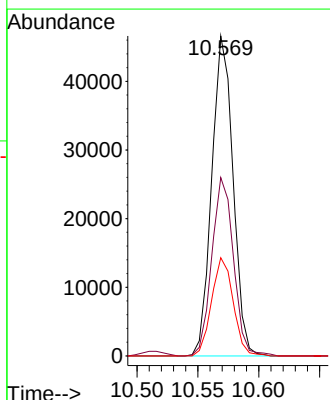
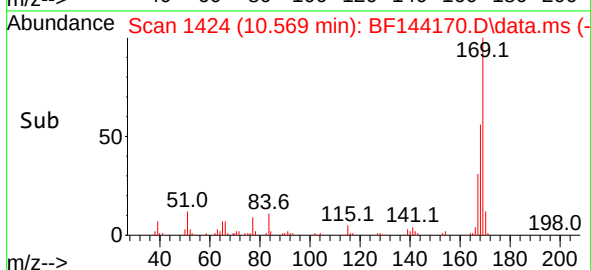
Supervised By :Jagrut Upadhyay 11/06/2025

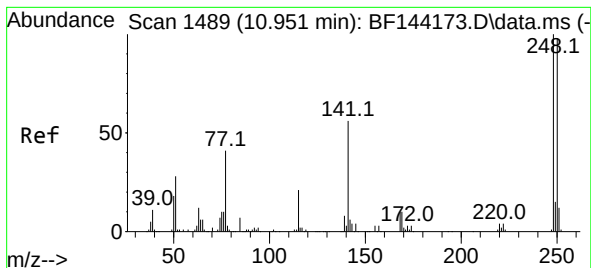


#66
n-Nitrosodiphenylamine
Concen: 5.401 ng
RT: 10.569 min Scan# 1424
Delta R.T. -0.012 min
Lab File: BF144170.D
Acq: 05 Nov 2025 13:20



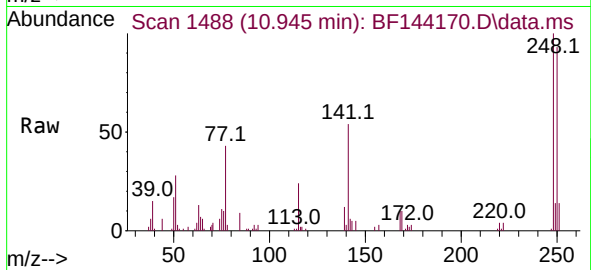
Tgt Ion:169 Resp: 56733
Ion Ratio Lower Upper
169 100
168 55.7 46.2 69.2
167 30.7 25.7 38.5





#67
4-Bromophenyl-phenylether
Concen: 5.169 ng
RT: 10.945 min Scan# 1488
Delta R.T. -0.006 min
Lab File: BF144170.D
Acq: 05 Nov 2025 13:20

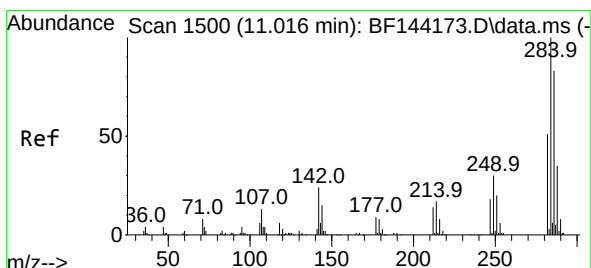
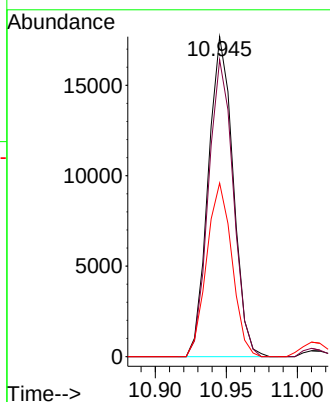
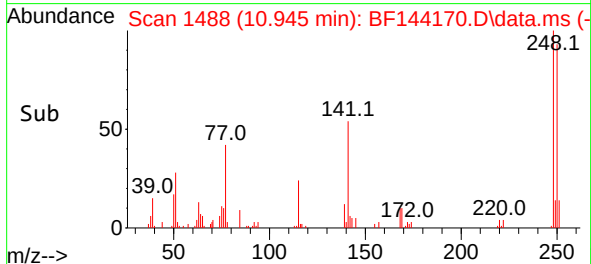
Instrument :
BNA_F
ClientSampleId :
SSTDICC005



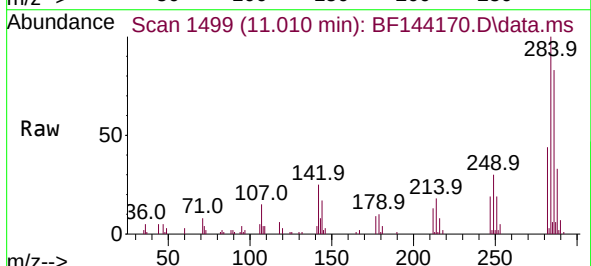
Tgt Ion:248 Resp: 2154
Ion Ratio Lower Upper
248 100
250 92.8 78.4 117.6
141 54.2 45.1 67.7

Manual Integrations
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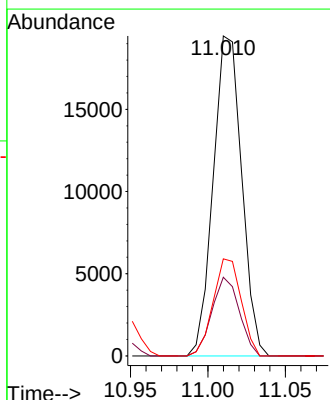
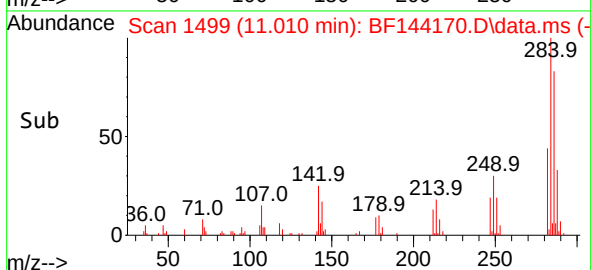
Reviewed By :Rahul Chavli 11/06/2025
Supervised By :Jagrut Upadhyay 11/06/2025

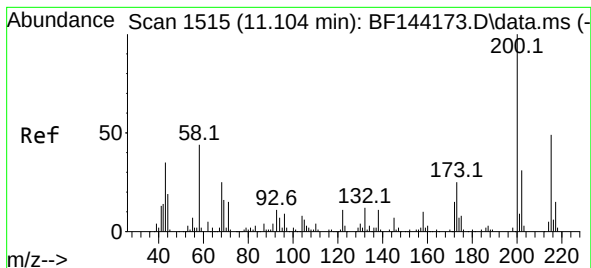


#68
Hexachlorobenzene
Concen: 5.082 ng
RT: 11.010 min Scan# 1499
Delta R.T. -0.012 min
Lab File: BF144170.D
Acq: 05 Nov 2025 13:20



Tgt Ion:284 Resp: 24951
Ion Ratio Lower Upper
284 100
142 24.6 19.2 28.8
249 30.3 23.8 35.8





#69

Atrazine

Concen: 5.253 ng

RT: 11.098 min Scan# 11

Delta R.T. -0.012 min

Lab File: BF144170.D

Acq: 05 Nov 2025 13:20

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

Tgt Ion:200 Resp: 17546

Ion Ratio Lower Upper

200 100

173 29.3 5.0 45.0

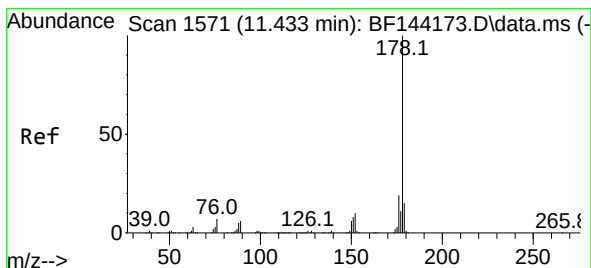
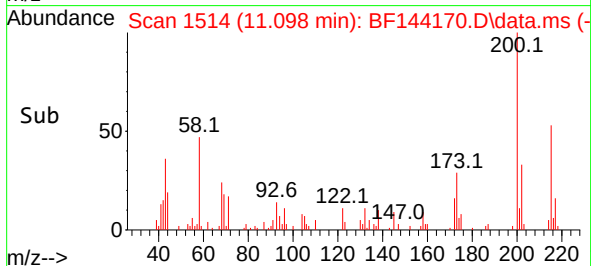
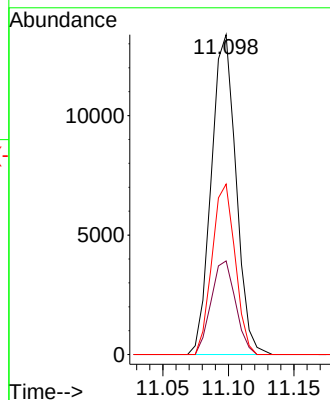
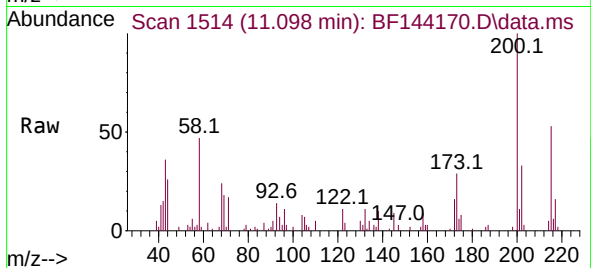
215 53.3 28.7 68.7

Manual Integrations

APPROVED

Reviewed By :Rahul Chavli 11/06/2025

Supervised By :Jagrut Upadhyay 11/06/2025



#71

Phenanthrene

Concen: 5.537 ng

RT: 11.428 min Scan# 1570

Delta R.T. -0.006 min

Lab File: BF144170.D

Acq: 05 Nov 2025 13:20

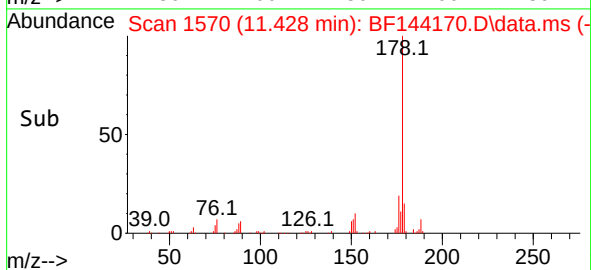
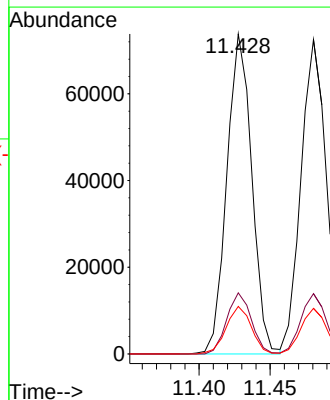
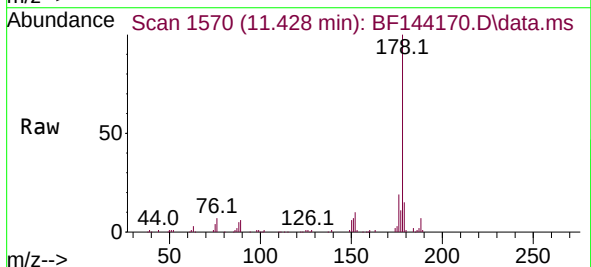
Tgt Ion:178 Resp: 90035

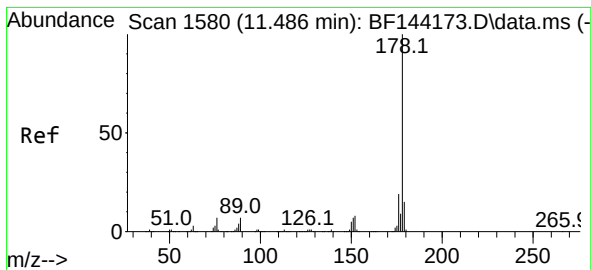
Ion Ratio Lower Upper

178 100

176 19.1 15.5 23.3

179 14.8 12.2 18.4





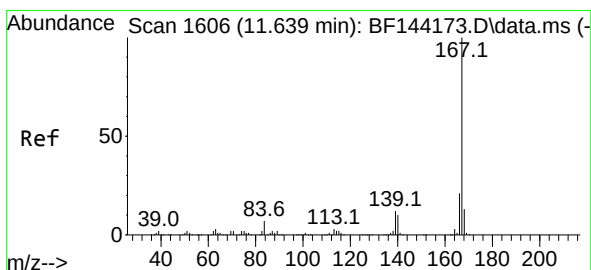
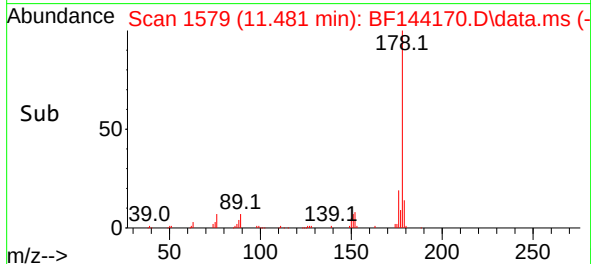
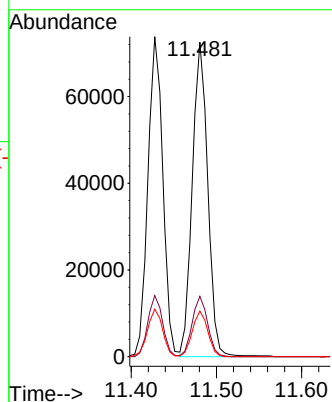
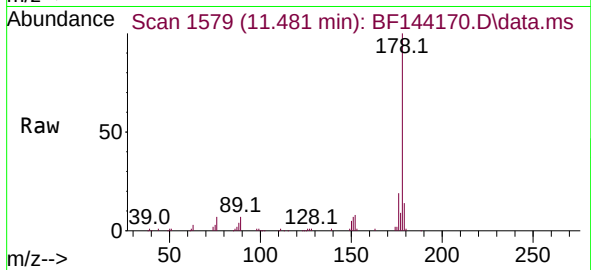
#72
 Anthracene
 Concen: 5.529 ng
 RT: 11.481 min Scan# 11416
 Delta R.T. -0.006 min
 Lab File: BF144170.D
 Acq: 05 Nov 2025 13:20

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

Tgt Ion:178 Resp: 91416
 Ion Ratio Lower Upper
 178 100
 176 19.2 15.3 22.9
 179 14.5 12.0 18.0

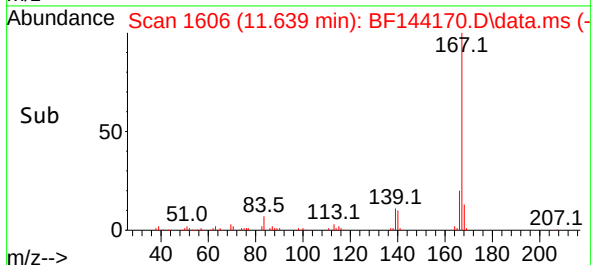
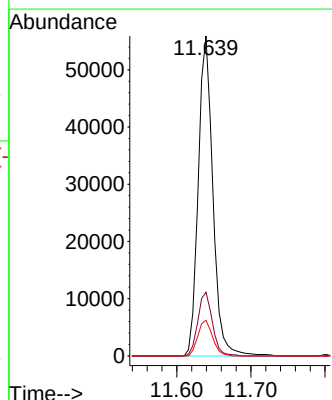
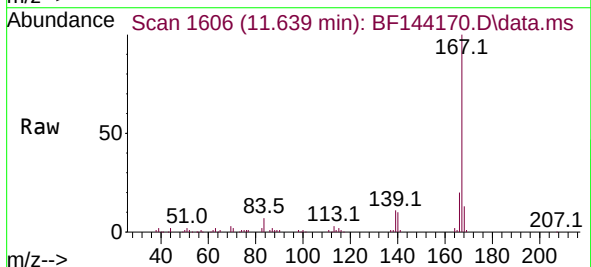
Manual Integrations
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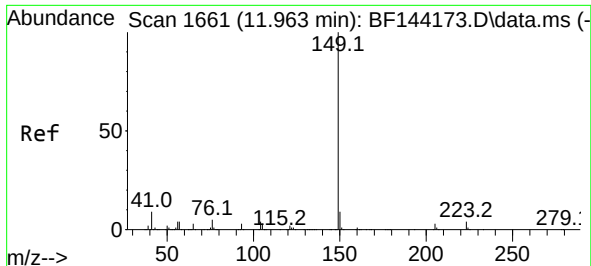
Reviewed By :Rahul Chavli 11/06/2025
 Supervised By :Jagrut Upadhyay 11/06/2025



#73
 Carbazole
 Concen: 5.449 ng
 RT: 11.639 min Scan# 1606
 Delta R.T. -0.006 min
 Lab File: BF144170.D
 Acq: 05 Nov 2025 13:20

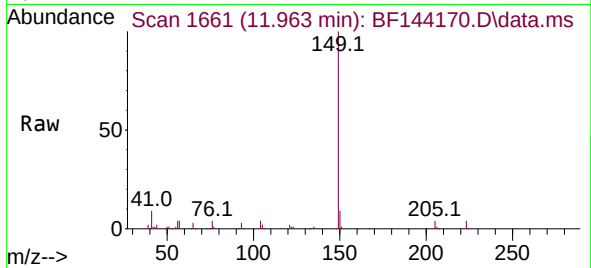
Tgt Ion:167 Resp: 76605
 Ion Ratio Lower Upper
 167 100
 166 19.9 17.2 25.8
 139 11.1 9.9 14.9





#74
Di-n-butylphthalate
Concen: 5.163 ng
RT: 11.963 min Scan# 1661
Delta R.T. -0.006 min
Lab File: BF144170.D
Acq: 05 Nov 2025 13:20

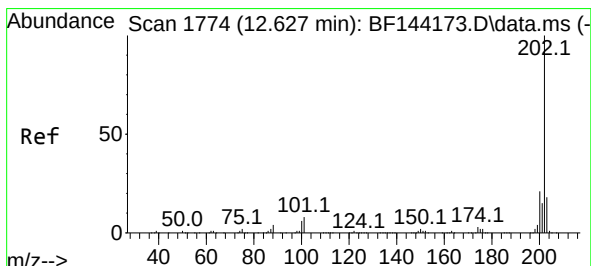
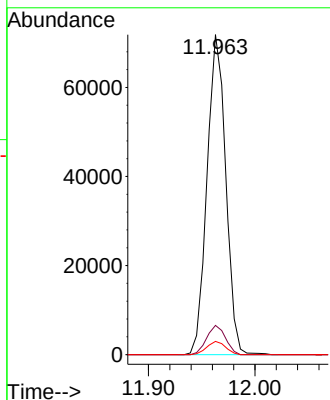
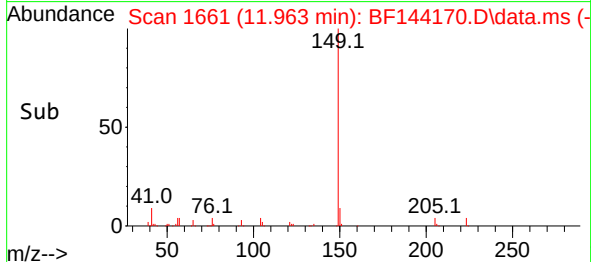
Instrument :
BNA_F
ClientSampleId :
SSTDICC005



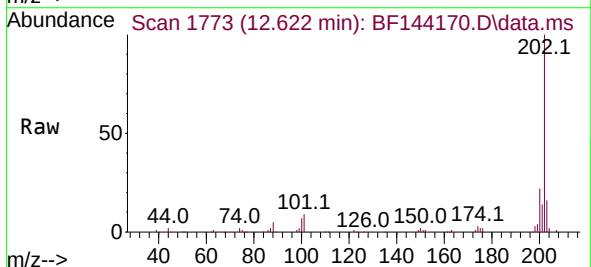
Tgt Ion:149 Resp: 8775
Ion Ratio Lower Upper
149 100
150 9.1 7.4 11.0
104 4.1 3.4 5.2

Manual Integrations
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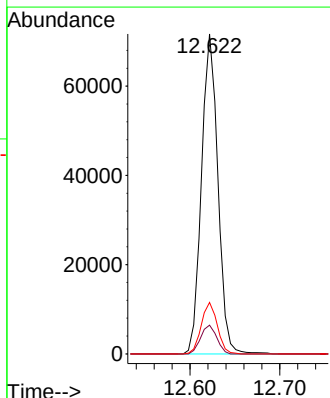
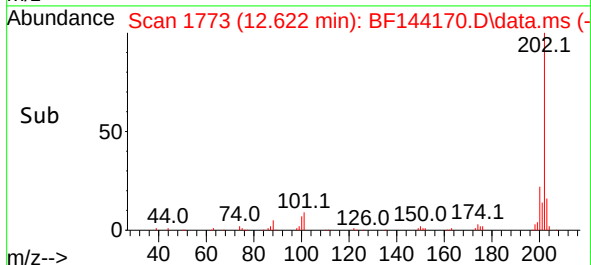
Reviewed By :Rahul Chavli 11/06/2025
Supervised By :Jagrut Upadhyay 11/06/2025

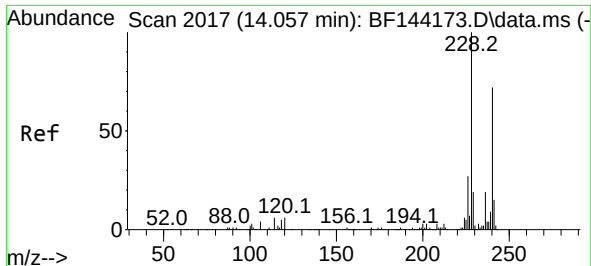


#75
Fluoranthene
Concen: 5.430 ng
RT: 12.622 min Scan# 1773
Delta R.T. -0.006 min
Lab File: BF144170.D
Acq: 05 Nov 2025 13:20



Tgt Ion:202 Resp: 91198
Ion Ratio Lower Upper
202 100
101 9.0 0.0 27.9
203 16.1 0.0 37.5





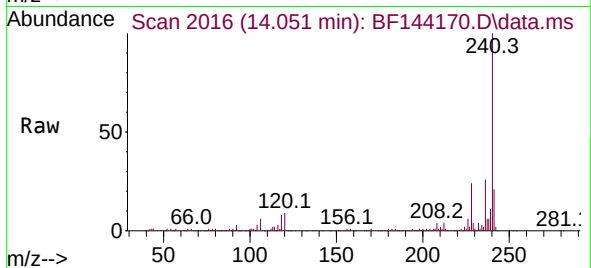
#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.051 min Scan# 2017
Delta R.T. -0.012 min
Lab File: BF144170.D
Acq: 05 Nov 2025 13:20

Instrument :

BNA_F

ClientSampleId :

SSTDICC005



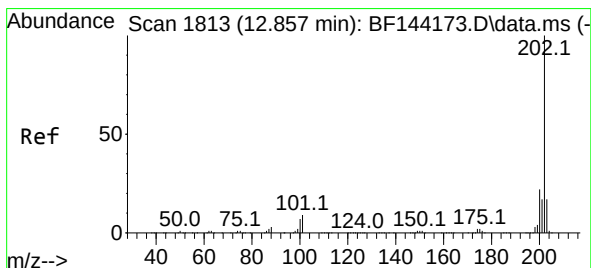
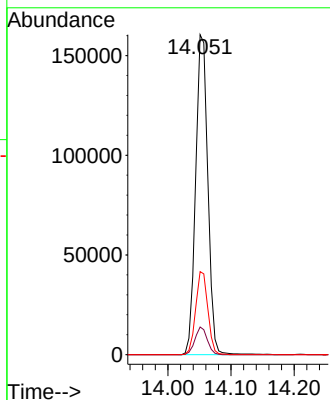
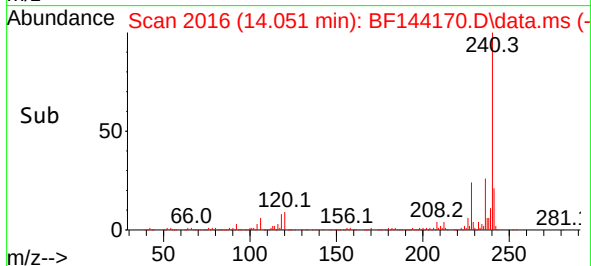
Tgt Ion:240 Resp: 215706
Ion Ratio Lower Upper
240 100
120 8.6 6.6 10.0
236 25.9 21.4 32.2

Manual Integrations

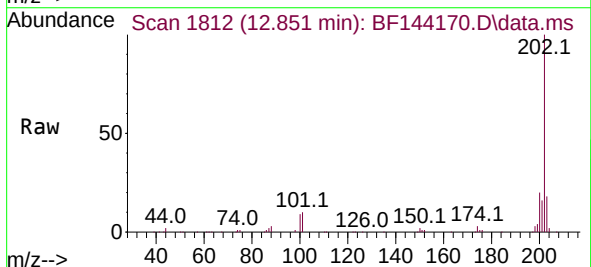
APPROVED

Reviewed By :Rahul Chavli 11/06/2025

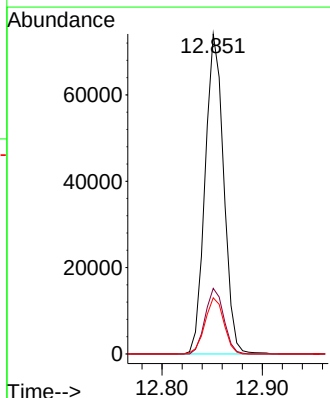
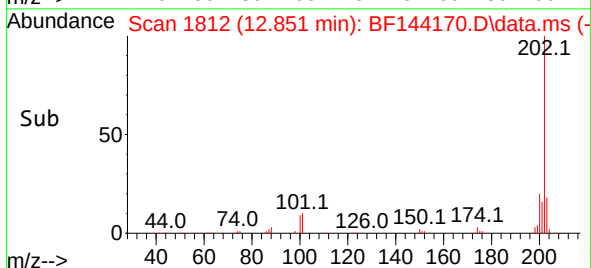
Supervised By :Jagrut Upadhyay 11/06/2025

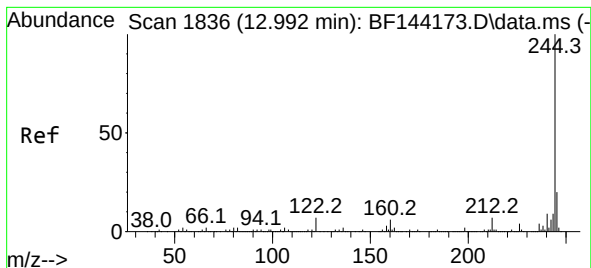


#78
Pyrene
Concen: 5.465 ng
RT: 12.851 min Scan# 1812
Delta R.T. -0.006 min
Lab File: BF144170.D
Acq: 05 Nov 2025 13:20



Tgt Ion:202 Resp: 95053
Ion Ratio Lower Upper
202 100
200 20.5 17.2 25.8
203 17.5 13.7 20.5





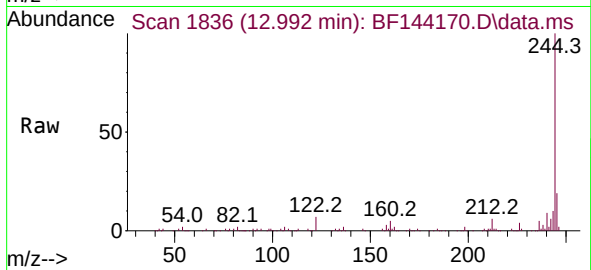
#79
 Terphenyl-d14
 Concen: 11.145 ng
 RT: 12.992 min Scan# 1836
 Delta R.T. -0.006 min
 Lab File: BF144170.D
 Acq: 05 Nov 2025 13:20

Instrument :

BNA_F

ClientSampleId :

SSTDICC005



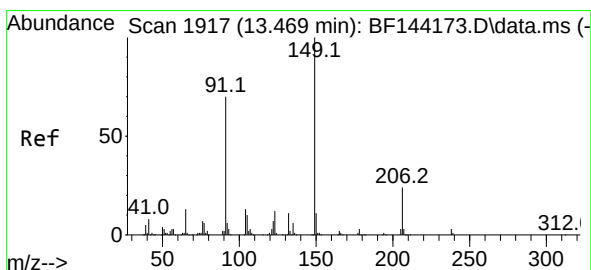
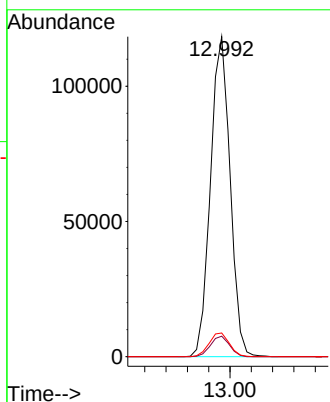
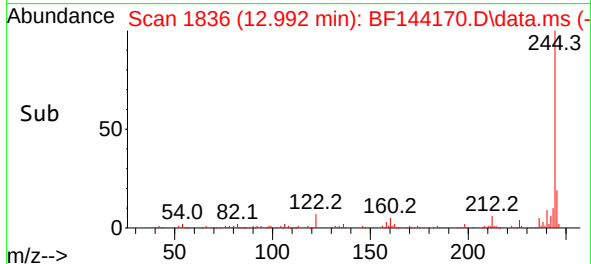
Tgt Ion:244 Resp: 151347
 Ion Ratio Lower Upper
 244 100
 212 6.4 5.3 7.9
 122 7.4 5.6 8.4

Manual Integrations

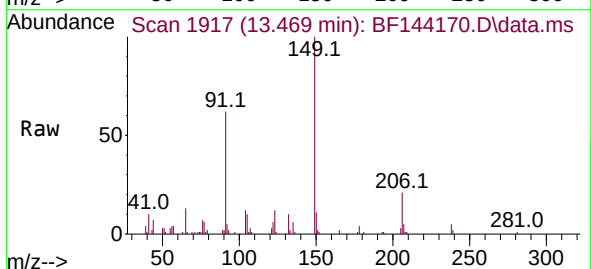
APPROVED

Reviewed By :Rahul Chavli 11/06/2025

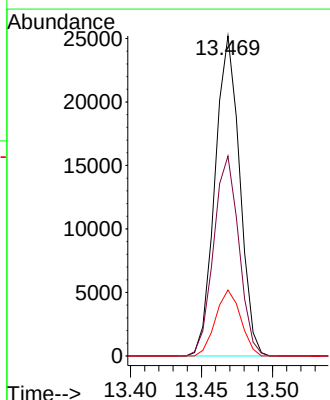
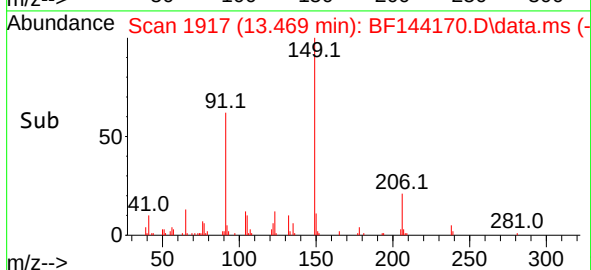
Supervised By :Jagrut Upadhyay 11/06/2025

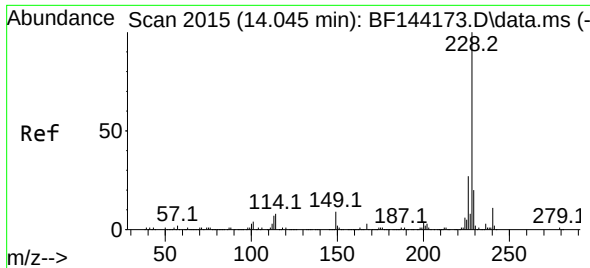


#80
 Butylbenzylphthalate
 Concen: 5.056 ng
 RT: 13.469 min Scan# 1917
 Delta R.T. -0.006 min
 Lab File: BF144170.D
 Acq: 05 Nov 2025 13:20



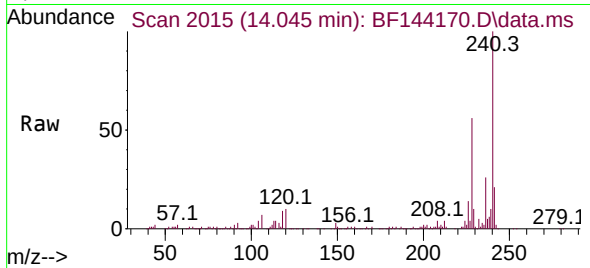
Tgt Ion:149 Resp: 30478
 Ion Ratio Lower Upper
 149 100
 91 62.4 56.1 84.1
 206 20.6 18.8 28.2





#81
Benzo(a)anthracene
Concen: 5.249 ng
RT: 14.045 min Scan# 2015
Delta R.T. -0.006 min
Lab File: BF144170.D
Acq: 05 Nov 2025 13:20

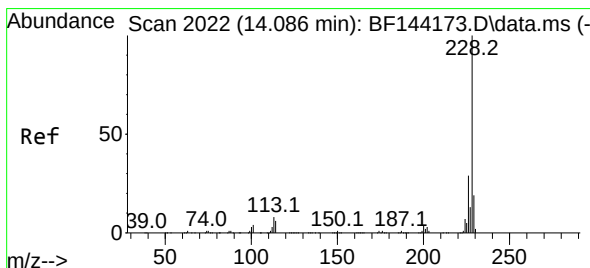
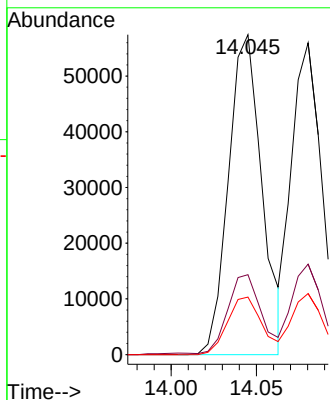
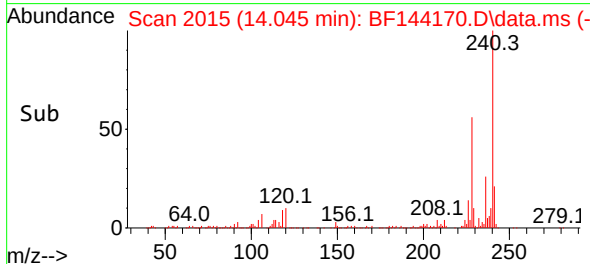
Instrument :
BNA_F
ClientSampleId :
SSTDICC005



Tgt Ion:228 Resp: 78472
Ion Ratio Lower Upper
228 100
226 25.0 21.8 32.8
229 18.0 15.8 23.6

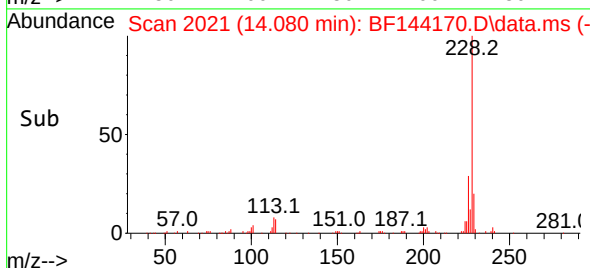
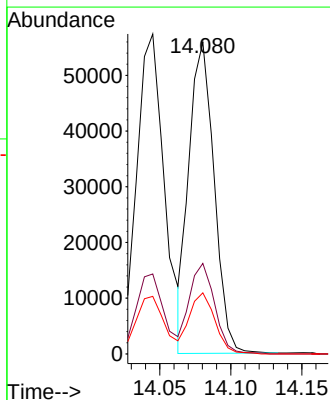
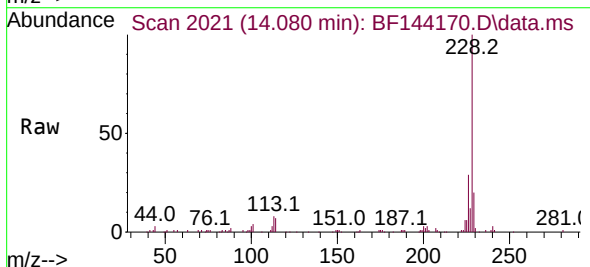
Manual Integrations
APPROVED

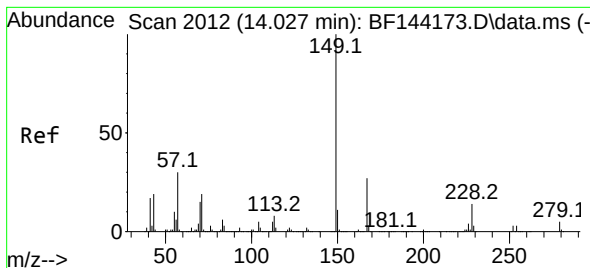
Reviewed By :Rahul Chavli 11/06/2025
Supervised By :Jagrut Upadhyay 11/06/2025



#83
Chrysene
Concen: 4.986 ng
RT: 14.080 min Scan# 2021
Delta R.T. -0.006 min
Lab File: BF144170.D
Acq: 05 Nov 2025 13:20

Tgt Ion:228 Resp: 68808
Ion Ratio Lower Upper
228 100
226 29.1 22.9 34.3
229 19.6 15.0 22.6





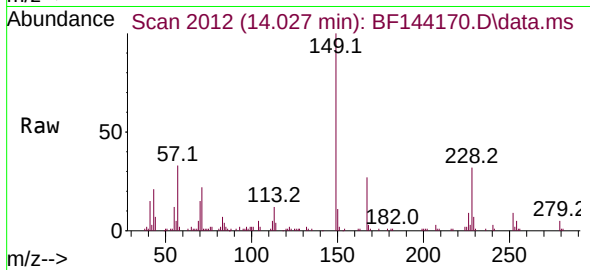
#84
Bis(2-ethylhexyl)phthalate
Concen: 5.054 ng
RT: 14.027 min Scan# 2012
Delta R.T. -0.006 min
Lab File: BF144170.D
Acq: 05 Nov 2025 13:20

Instrument :

BNA_F

ClientSampleId :

SSTDICC005



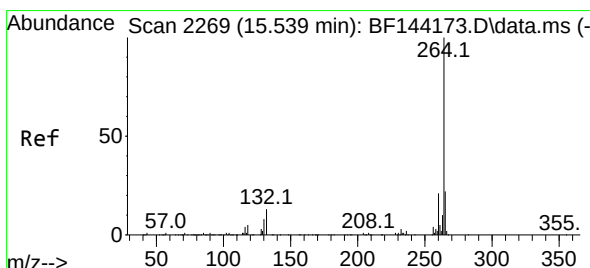
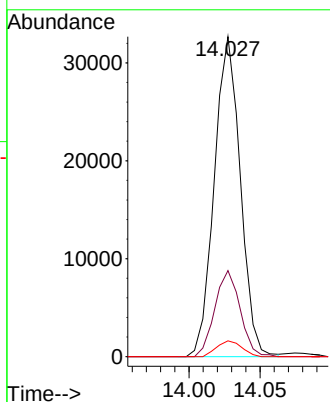
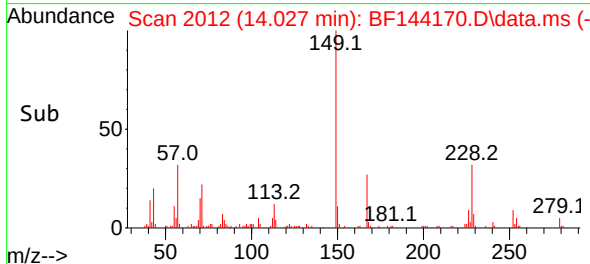
Tgt Ion:149 Resp: 41706
Ion Ratio Lower Upper
149 100
167 26.9 21.8 32.8
279 4.9 3.7 5.5

Manual Integrations

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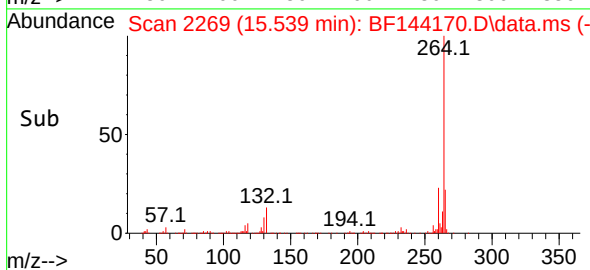
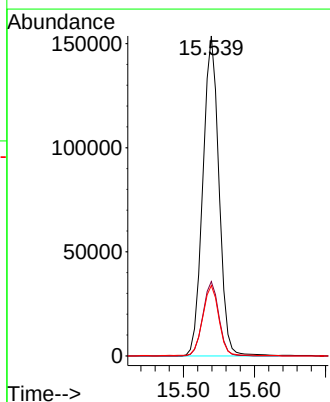
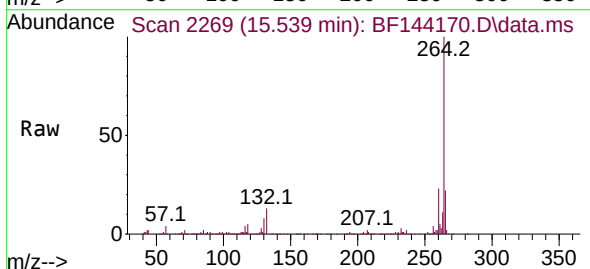
Reviewed By :Rahul Chavli 11/06/2025

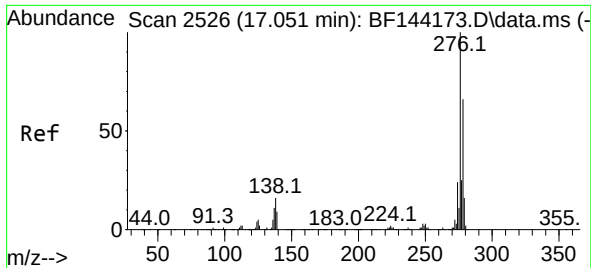
Supervised By :Jagrut Upadhyay 11/06/2025



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.539 min Scan# 2269
Delta R.T. -0.006 min
Lab File: BF144170.D
Acq: 05 Nov 2025 13:20

Tgt Ion:264 Resp: 241361
Ion Ratio Lower Upper
264 100
260 23.2 17.1 25.7
265 22.0 17.4 26.0





#87
Indeno(1,2,3-cd)pyrene
Concen: 5.049 ng
RT: 17.033 min Scan# 2194
Delta R.T. -0.029 min
Lab File: BF144170.D
Acq: 05 Nov 2025 13:20

Instrument :

BNA_F

ClientSampleId :

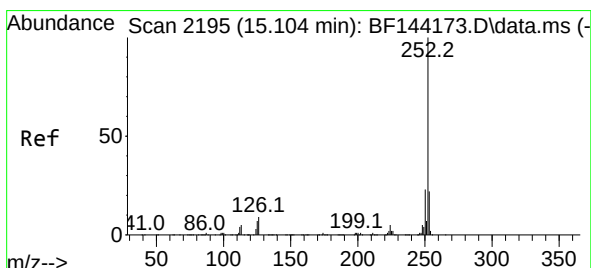
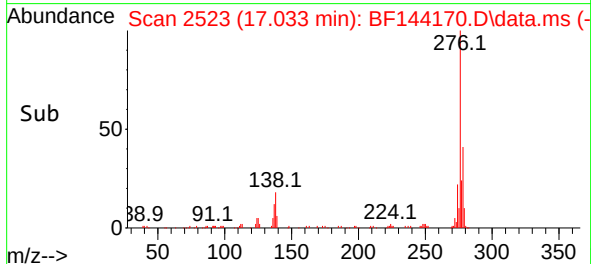
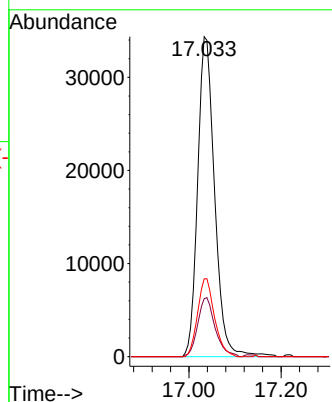
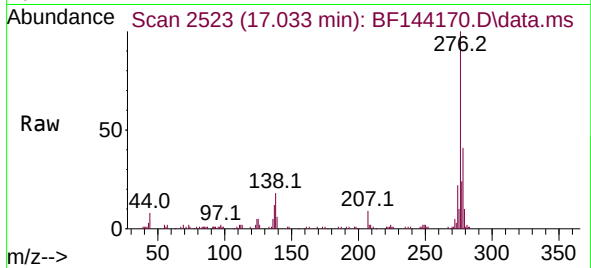
SSTDICC005

Tgt Ion:276 Resp: 87482
Ion Ratio Lower Upper
276 100
138 18.9 13.9 20.9
277 24.2 19.8 29.6

Manual Integrations

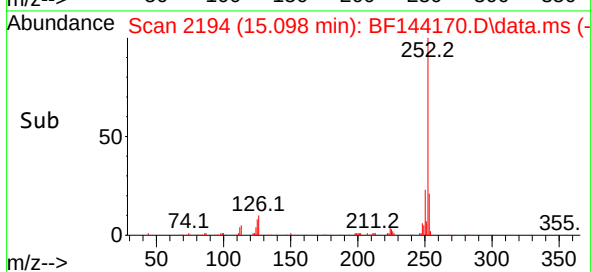
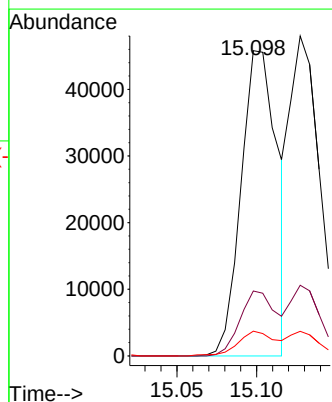
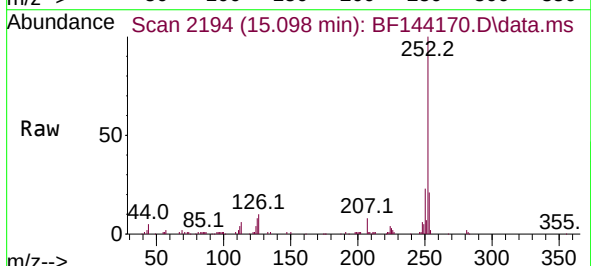
APPROVED

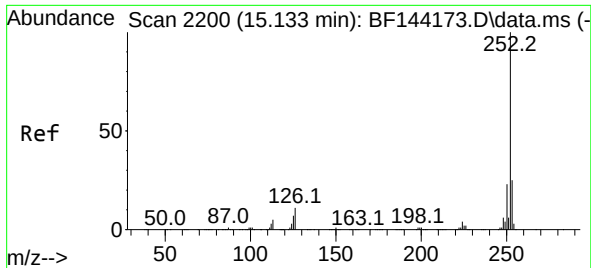
Reviewed By :Rahul Chavli 11/06/2025
Supervised By :Jagrut Upadhyay 11/06/2025



#88
Benzo(b)fluoranthene
Concen: 5.273 ng m
RT: 15.098 min Scan# 2194
Delta R.T. -0.012 min
Lab File: BF144170.D
Acq: 05 Nov 2025 13:20

Tgt Ion:252 Resp: 72360
Ion Ratio Lower Upper
252 100
253 21.2 17.4 26.2
125 8.1 5.3 7.9#





#89
Benzo(k)fluoranthene
Concen: 5.060 ng
RT: 15.127 min Scan# 2199
Delta R.T. -0.017 min
Lab File: BF144170.D
Acq: 05 Nov 2025 13:20

Instrument :

BNA_F

ClientSampleId :

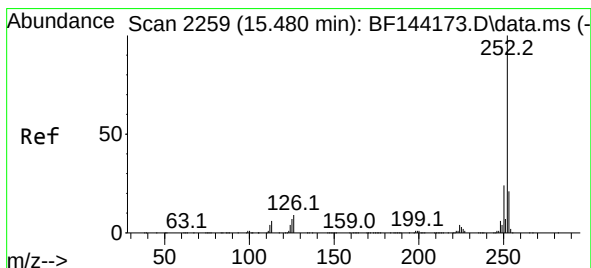
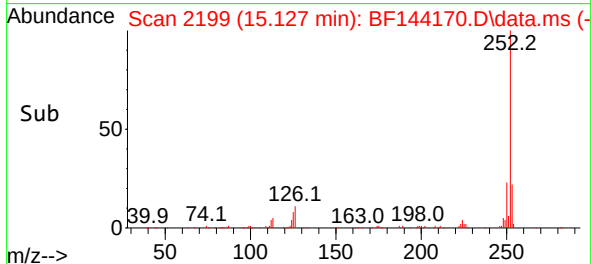
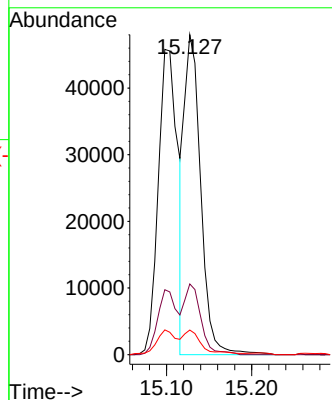
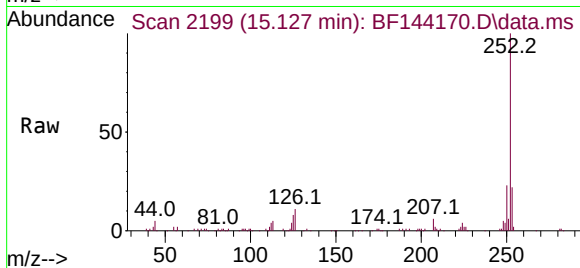
SSTDICC005

Tgt Ion:252 Resp: 64984
Ion Ratio Lower Upper
252 100
253 22.1 18.0 27.0
125 7.7 5.4 8.2

Manual Integrations

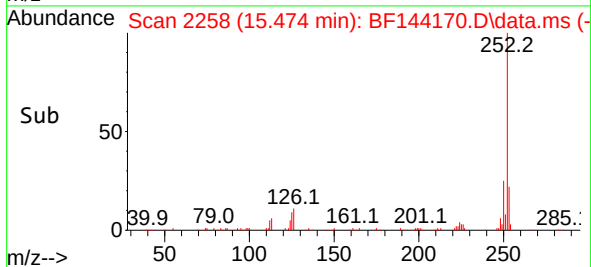
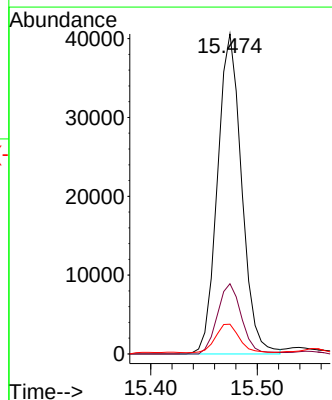
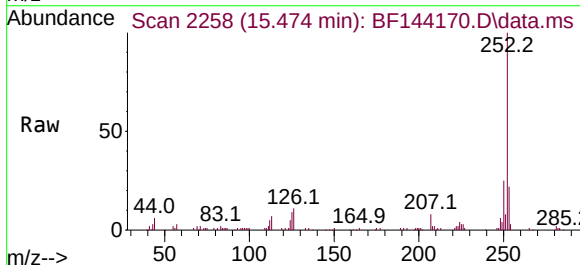
APPROVED

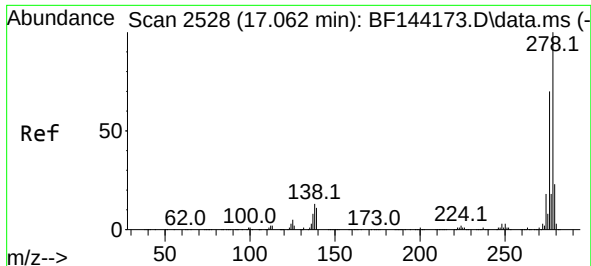
Reviewed By :Rahul Chavli 11/06/2025
Supervised By :Jagrut Upadhyay 11/06/2025



#90
Benzo(a)pyrene
Concen: 5.071 ng
RT: 15.474 min Scan# 2258
Delta R.T. -0.012 min
Lab File: BF144170.D
Acq: 05 Nov 2025 13:20

Tgt Ion:252 Resp: 64190
Ion Ratio Lower Upper
252 100
253 21.9 16.7 25.1
125 9.3 5.7 8.5#





#91
Dibenzo(a,h)anthracene
Concen: 5.010 ng
RT: 17.051 min Scan# 21
Delta R.T. -0.029 min
Lab File: BF144170.D
Acq: 05 Nov 2025 13:20

Instrument :

BNA_F

ClientSampleId :

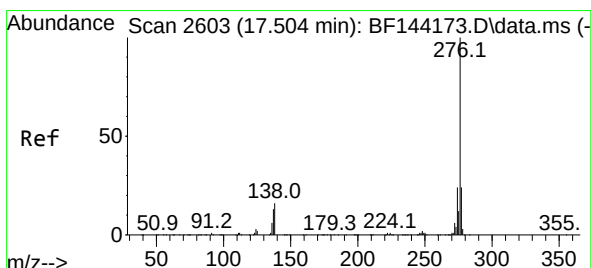
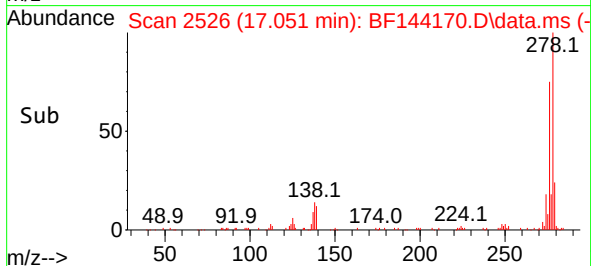
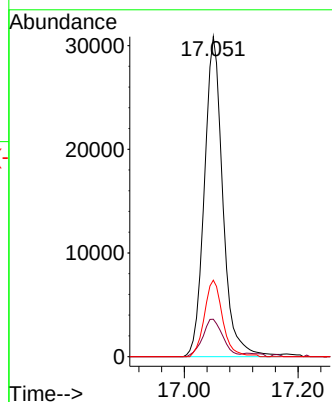
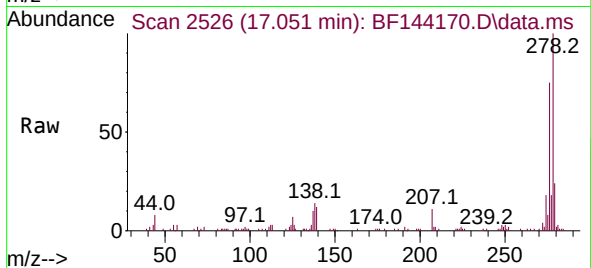
SSTDICC005

Tgt Ion:278 Resp: 69714
Ion Ratio Lower Upper
278 100
139 11.7 9.1 13.7
279 23.9 18.2 27.4

Manual Integrations

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Supervised By :Jagrut Upadhyay 11/06/2025



#92
Benzo(g,h,i)perylene
Concen: 4.810 ng
RT: 17.492 min Scan# 2601
Delta R.T. -0.029 min
Lab File: BF144170.D
Acq: 05 Nov 2025 13:20

Tgt Ion:276 Resp: 66099
Ion Ratio Lower Upper
276 100
277 24.9 19.0 28.4
138 17.4 12.9 19.3

