

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF050525\
 Data File : BF142296.D
 Acq On : 05 May 2025 14:23
 Operator : RC/JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

Manual Integrations

APPROVED

Reviewed By :Rahul

Chavli

05/06/2025

Supervised By :Jagrut

Upadhyay

05/06/2025

Quant Time: May 05 17:56:43 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF050525.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon May 05 17:44:56 2025
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.904	152	207173	20.000	ng	0.00
21) Naphthalene-d8	8.187	136	800106	20.000	ng	0.00
39) Acenaphthene-d10	9.939	164	439288	20.000	ng	0.00
64) Phenanthrene-d10	11.427	188	788007	20.000	ng	0.00
76) Chrysene-d12	14.068	240	553678	20.000	ng	0.00
86) Perylene-d12	15.557	264	376971	20.000	ng	0.00

System Monitoring Compounds						
5) 2-Fluorophenol	5.504	112	125572	10.347	ng	0.00
7) Phenol-d6	6.510	99	156415	10.479	ng	-0.01
23) Nitrobenzene-d5	7.457	82	115545	8.807	ng	-0.01
42) 2,4,6-Tribromophenol	10.727	330	35296	8.322	ng	0.00
45) 2-Fluorobiphenyl	9.257	172	381508	12.383	ng	0.00
79) Terphenyl-d14	13.010	244	413313	11.049	ng	0.00

Target Compounds					Qvalue
2) 1,4-Dioxane	2.687	88	28652	5.243	ng 100
3) Pyridine	3.463	79	60003m	4.669	ng
4) n-Nitrosodimethylamine	3.387	42	37175	4.985	ng # 98
6) Aniline	6.563	93	49440	3.377	ng 97
8) 2-Chlorophenol	6.681	128	62258	4.801	ng 98
9) Benzaldehyde	6.451	77	54313	6.217	ng 97
10) Phenol	6.522	94	82817	5.234	ng 97
11) bis(2-Chloroethyl)ether	6.634	93	92675m	5.940	ng
12) 1,3-Dichlorobenzene	6.845	146	80536	5.428	ng 99
13) 1,4-Dichlorobenzene	6.922	146	80900	5.431	ng 98
14) 1,2-Dichlorobenzene	7.075	146	76655	5.361	ng 99
15) Benzyl Alcohol	7.034	79	42272	4.374	ng 99
16) 2,2'-oxybis(1-Chloropr...	7.175	45	123229	5.289	ng 100
17) 2-Methylphenol	7.140	107	53481	5.094	ng 98
18) Hexachloroethane	7.422	117	24476	4.938	ng 98
19) n-Nitroso-di-n-propyla...	7.304	70	48843	5.290	ng 97
20) 3+4-Methylphenols	7.292	107	70122	5.351	ng 89
22) Acetophenone	7.304	105	101001	5.677	ng 98
24) Nitrobenzene	7.481	77	56276	4.551	ng 98
25) Isophorone	7.716	82	127812	5.145	ng 98
26) 2-Nitrophenol	7.798	139	17854	6.828	ng 97
27) 2,4-Dimethylphenol	7.828	122	62210	4.981	ng 99
28) bis(2-Chloroethoxy)met...	7.928	93	86020	5.385	ng 98
29) 2,4-Dichlorophenol	8.034	162	49005	4.615	ng 99
30) 1,2,4-Trichlorobenzene	8.128	180	65738	5.501	ng 98
31) Naphthalene	8.210	128	220404	5.684	ng 98
33) 4-Chloroaniline	8.275	127	74603m	4.723	ng
34) Hexachlorobutadiene	8.328	225	37522	5.302	ng 99
35) Caprolactam	8.581	113	12615	4.085	ng 96
36) 4-Chloro-3-methylphenol	8.722	107	56110	5.083	ng 99
37) 2-Methylnaphthalene	8.898	142	134367	5.576	ng 99
38) 1-Methylnaphthalene	8.998	142	141952	5.652	ng 99
40) 1,2,4,5-Tetrachloroben...	9.063	216	65890	5.370	ng 99
41) Hexachlorocyclopentadiene	9.051	237	31389	4.140	ng 99
43) 2,4,6-Trichlorophenol	9.169	196	33630	4.346	ng 98
44) 2,4,5-Trichlorophenol	9.204	196	37237	4.522	ng 98

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 Supervised By :Jagrut
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
46) 1,1'-Biphenyl	9.363	154	189666	5.631	ng	98	05/06/2025
47) 2-Chloronaphthalene	9.386	162	137929	5.506	ng	98	Supervised By :Jagrut Upadhyay
48) 2-Nitroaniline	9.475	65	22539	3.510	ng	95	
49) Acenaphthylene	9.798	152	228773	5.460	ng	99	
50) Dimethylphthalate	9.651	163	146916	5.208	ng	99	
51) 2,6-Dinitrotoluene	9.716	165	18933	3.586	ng	95	
52) Acenaphthene	9.975	154	138379	5.492	ng	96	05/06/2025
53) 3-Nitroaniline	9.886	138	22656	3.659	ng	# 98	
55) Dibenzofuran	10.145	168	212190	5.706	ng	99	
56) 4-Nitrophenol	10.028	139	17445	3.743	ng	96	
57) 2,4-Dinitrotoluene	10.116	165	24415	3.605	ng	96	
58) Fluorene	10.486	166	167029	5.886	ng	99	
59) 2,3,4,6-Tetrachlorophenol	10.257	232	29233	4.301	ng	99	
60) Diethylphthalate	10.357	149	147649	5.241	ng	98	
61) 4-Chlorophenyl-phenyle...	10.480	204	76782	5.608	ng	98	
62) 4-Nitroaniline	10.486	138	22736	4.632	ng	93	
63) Azobenzene	10.639	77	146968	5.460	ng	99	
66) n-Nitrosodiphenylamine	10.592	169	138600	5.286	ng	99	
67) 4-Bromophenyl-phenylether	10.975	248	45301	5.072	ng	97	
68) Hexachlorobenzene	11.033	284	51978	5.291	ng	100	
69) Atrazine	11.122	200	30914	4.472	ng	99	
70) Pentachlorophenol	11.227	266	18599	3.599	ng	98	
71) Phenanthrene	11.451	178	235107	5.692	ng	98	
72) Anthracene	11.504	178	238345	5.616	ng	98	
73) Carbazole	11.657	167	209878	5.512	ng	98	
74) Di-n-butylphthalate	11.986	149	188462	4.707	ng	99	
75) Fluoranthene	12.639	202	236016	5.716	ng	99	
78) Pyrene	12.869	202	252238	5.118	ng	98	
80) Butylbenzylphthalate	13.492	149	39082	6.169	ng	98	
81) Benzo(a)anthracene	14.057	228	189654	5.289	ng	99	
82) 3,3'-Dichlorobenzidine	14.021	252	34544	4.143	ng	99	
83) Chrysene	14.092	228	179085	5.365	ng	100	
84) Bis(2-ethylhexyl)phtha...	14.051	149	45343	6.444	ng	98	
87) Indeno(1,2,3-cd)pyrene	17.057	276	108522	4.138	ng	99	
88) Benzo(b)fluoranthene	15.115	252	123666	5.416	ng	99	
89) Benzo(k)fluoranthene	15.145	252	109149	5.224	ng	99	
90) Benzo(a)pyrene	15.492	252	97418	4.761	ng	100	
91) Dibenzo(a,h)anthracene	17.080	278	93055	4.295	ng	98	
92) Benzo(g,h,i)perylene	17.509	276	91492	4.255	ng	98	

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

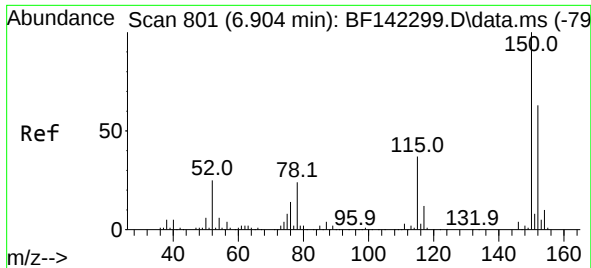
Manual Integrations

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2.1





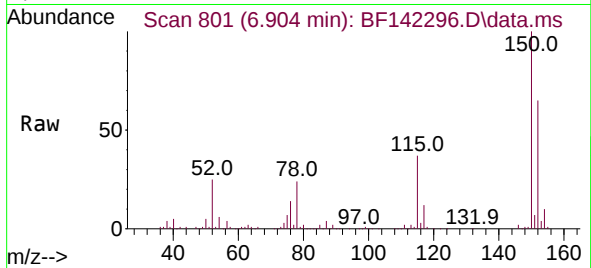
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1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.904 min Scan# 801
Delta R.T. 0.000 min
Lab File: BF142296.D
Acq: 05 May 2025 14:23

Instrument :

BNA_F

ClientSampleId :

SSTDICC005



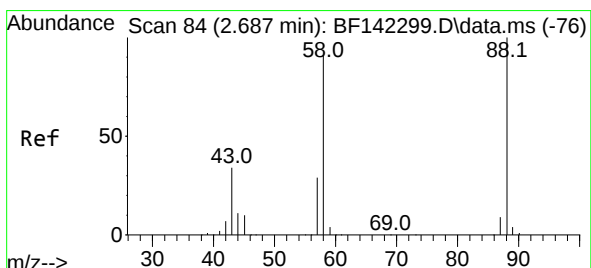
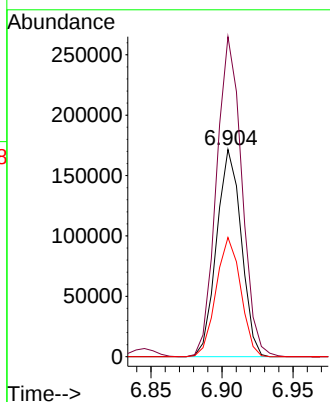
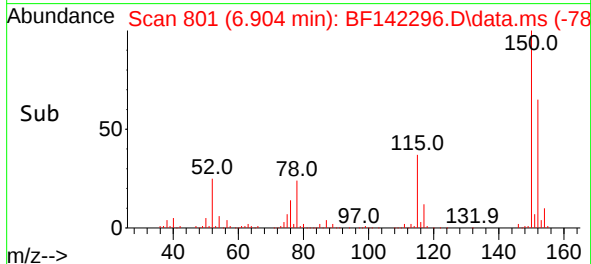
Tgt Ion:152 Resp: 20717
Ion Ratio Lower Upper
152 100
150 154.5 126.6 190.0
115 57.6 47.3 70.9

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Reviewed By :Rahul
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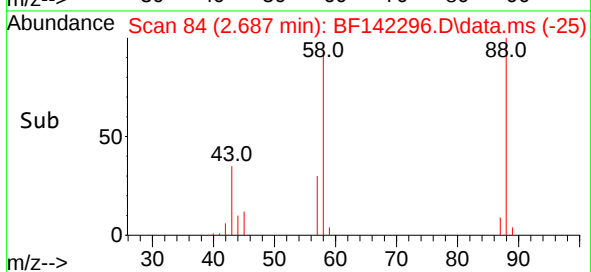
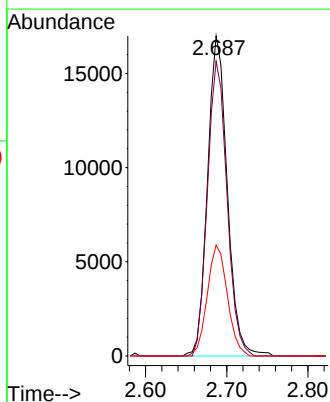
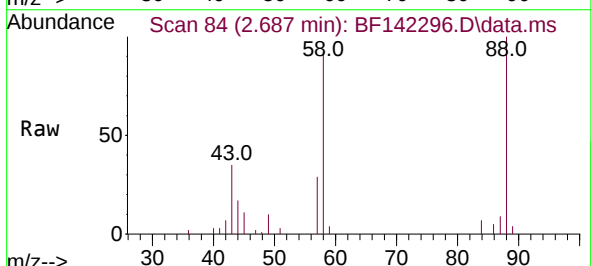
Supervised By :Jagrut
Upadhyay
05/06/2025

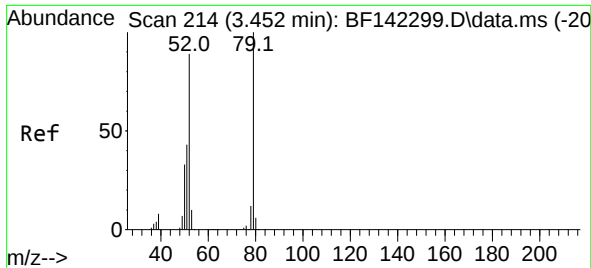
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Supervised By :Jagrut
Upadhyay



#2
1,4-Dioxane
Concen: 5.243 ng
RT: 2.687 min Scan# 84
Delta R.T. -0.000 min
Lab File: BF142296.D
Acq: 05 May 2025 14:23

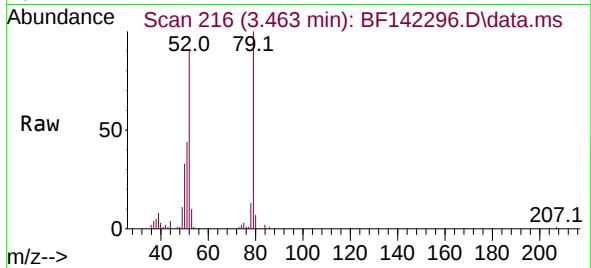
Tgt Ion: 88 Resp: 28652
Ion Ratio Lower Upper
88 100
58 91.1 73.0 109.4
43 35.3 27.8 41.6





#3
Pyridine
Concen: 4.669 ng m
RT: 3.463 min Scan# 214
Delta R.T. 0.012 min
Lab File: BF142296.D
Acq: 05 May 2025 14:23

Instrument :
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SSTDICC005



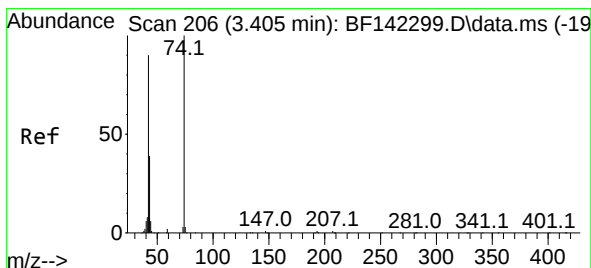
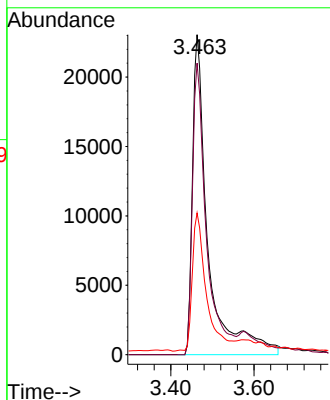
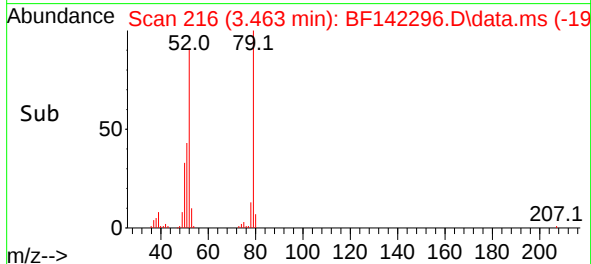
Tgt Ion: 79 Resp: 6000
Ion Ratio Lower Upper
79 100
52 91.1 71.0 106.4
51 44.3 34.9 52.3

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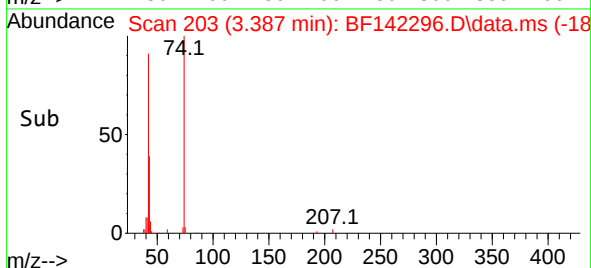
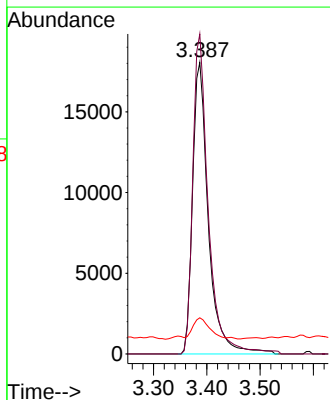
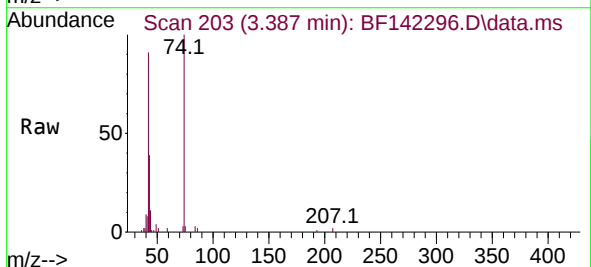
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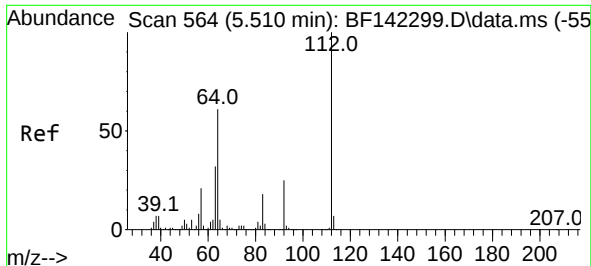
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#4
n-Nitrosodimethylamine
Concen: 4.985 ng
RT: 3.387 min Scan# 203
Delta R.T. -0.018 min
Lab File: BF142296.D
Acq: 05 May 2025 14:23

Tgt Ion: 42 Resp: 37175
Ion Ratio Lower Upper
42 100
74 109.7 88.5 132.7
44 12.4 5.8 8.8#





#5
2-Fluorophenol
Concen: 10.347 ng
RT: 5.504 min Scan# 50
Delta R.T. -0.006 min
Lab File: BF142296.D
Acq: 05 May 2025 14:23

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

Tgt Ion:112 Resp: 125572
Ion Ratio Lower Upper
112 100
64 60.0 48.9 73.3
63 30.9 25.6 38.4

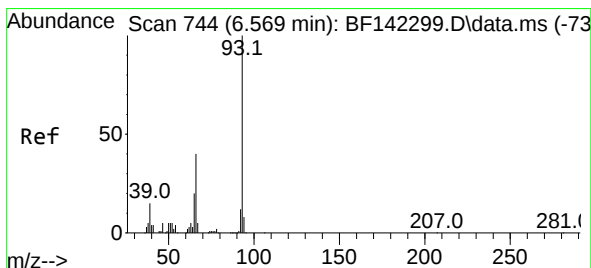
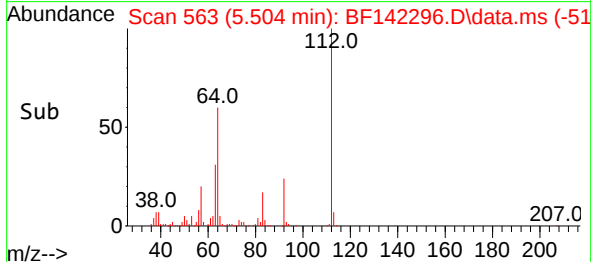
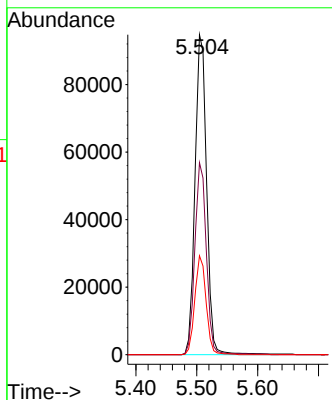
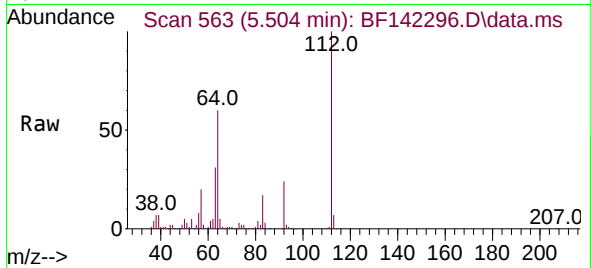
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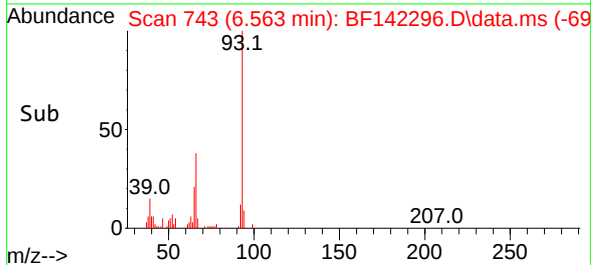
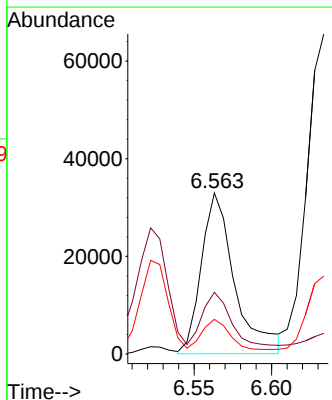
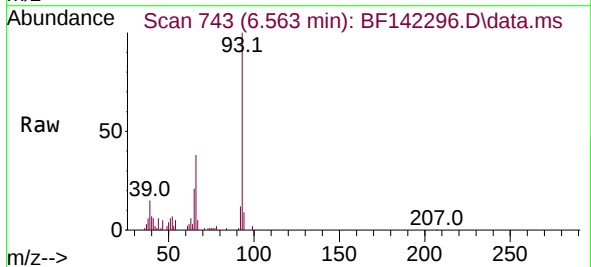
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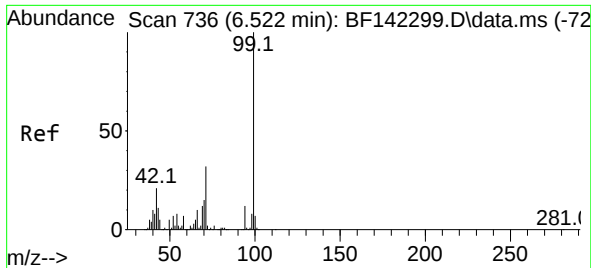
05/06/2025



#6
Aniline
Concen: 3.377 ng
RT: 6.563 min Scan# 743
Delta R.T. -0.006 min
Lab File: BF142296.D
Acq: 05 May 2025 14:23

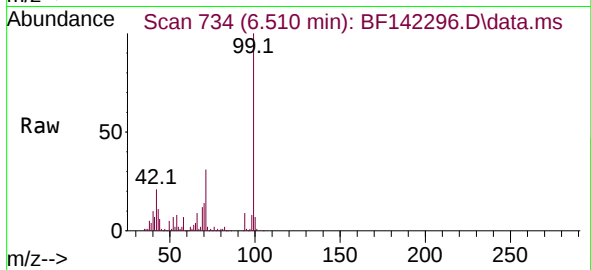
Tgt Ion: 93 Resp: 49440
Ion Ratio Lower Upper
93 100
66 38.3 32.2 48.4
65 21.4 16.3 24.5





#7
Phenol-d6
Concen: 10.479 ng
RT: 6.510 min Scan# 710
Delta R.T. -0.012 min
Lab File: BF142296.D
Acq: 05 May 2025 14:23

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BNA_F
ClientSampleId :
SSTDICC005



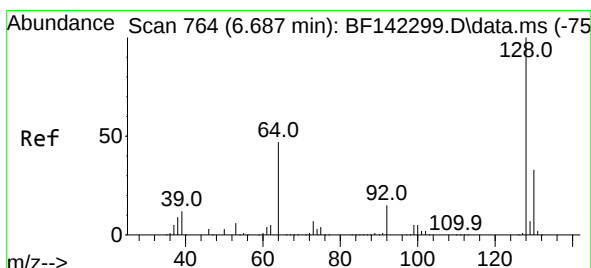
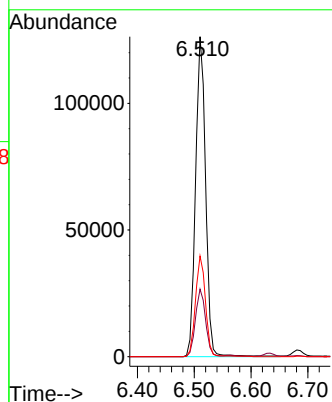
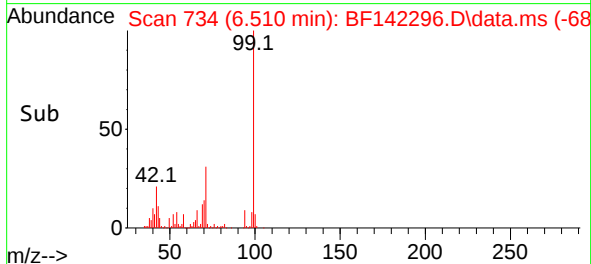
Tgt Ion: 99 Resp: 156415
Ion Ratio Lower Upper
99 100
42 21.1 17.0 25.4
71 31.4 25.8 38.8

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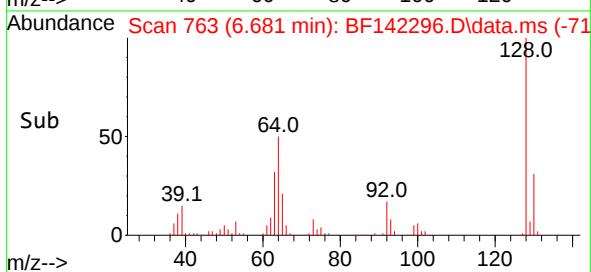
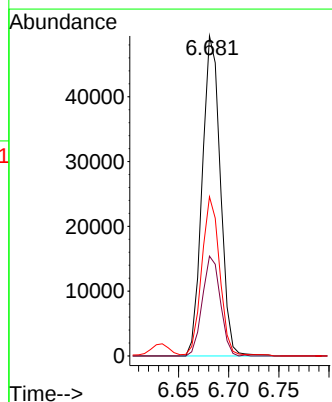
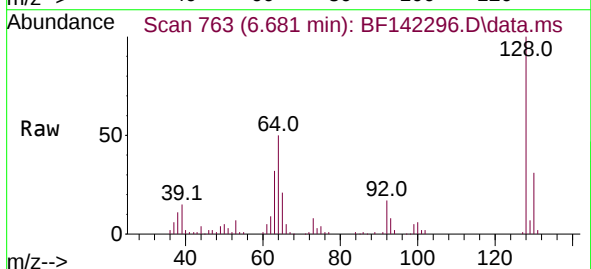
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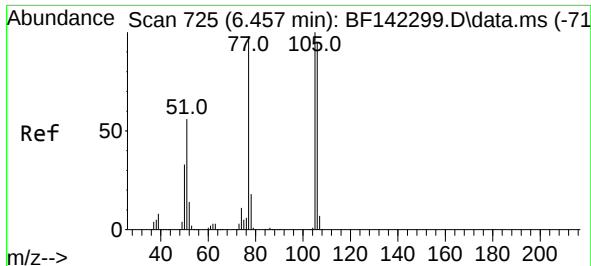
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#8
2-Chlorophenol
Concen: 4.801 ng
RT: 6.681 min Scan# 763
Delta R.T. -0.006 min
Lab File: BF142296.D
Acq: 05 May 2025 14:23

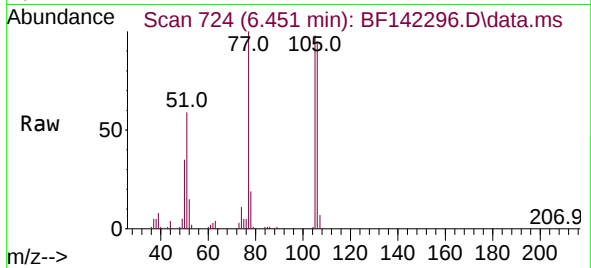
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Ion Ratio Lower Upper
128 100
130 31.2 12.7 52.7
64 49.8 29.2 69.2





#9
Benzaldehyde
Concen: 6.217 ng
RT: 6.451 min Scan# 711
Delta R.T. -0.006 min
Lab File: BF142296.D
Acq: 05 May 2025 14:23

Instrument :
BNA_F
ClientSampleId :
SSTDICC005



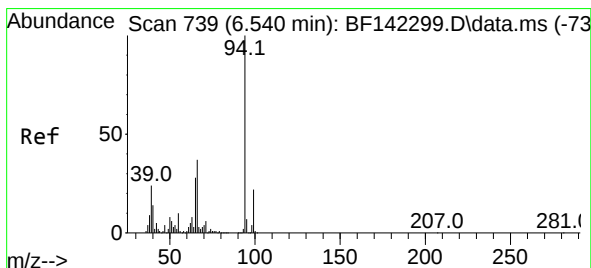
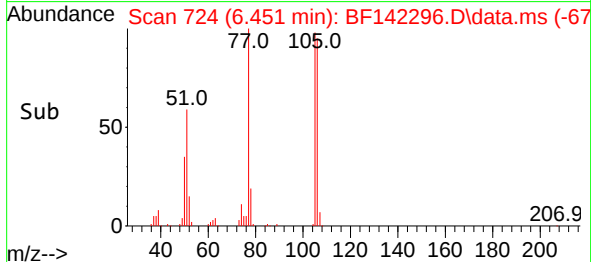
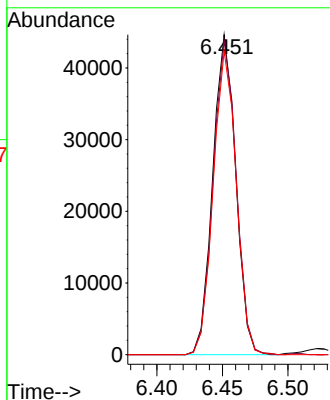
Tgt Ion: 77 Resp: 5431
Ion Ratio Lower Upper
77 100
105 98.1 82.0 122.0
106 94.9 77.2 117.2

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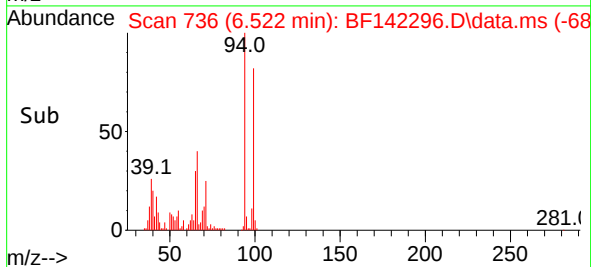
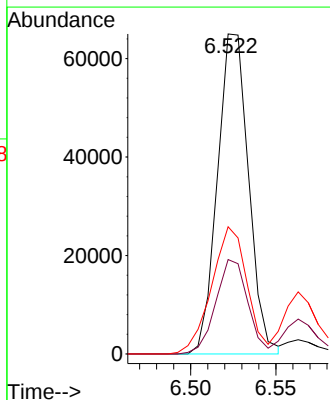
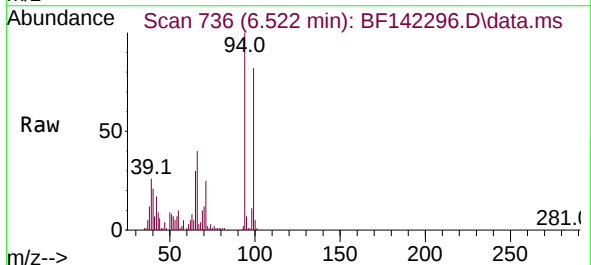
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#10
Phenol
Concen: 5.234 ng
RT: 6.522 min Scan# 736
Delta R.T. -0.018 min
Lab File: BF142296.D
Acq: 05 May 2025 14:23

Tgt Ion: 94 Resp: 82817
Ion Ratio Lower Upper
94 100
65 29.5 8.5 48.5
66 39.8 17.3 57.3





#11
bis(2-Chloroethyl)ether
Concen: 5.940 ng m
RT: 6.634 min Scan# 756
Delta R.T. -0.006 min
Lab File: BF142296.D
Acq: 05 May 2025 14:23

Instrument :

BNA_F

ClientSampleId :

SSTDIC005

Tgt Ion: 93 Resp: 9267
Ion Ratio Lower Upper
93 100
63 72.7 58.4 98.4
95 27.2 10.6 50.6

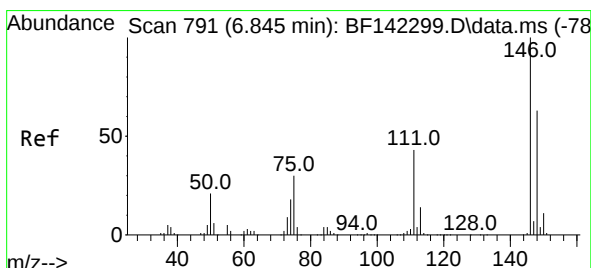
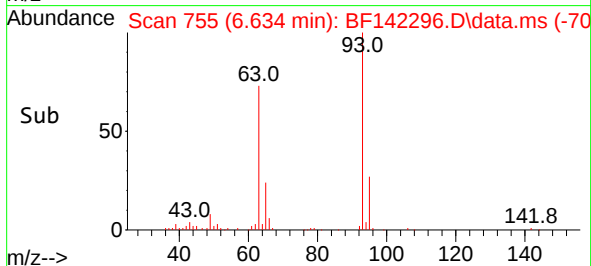
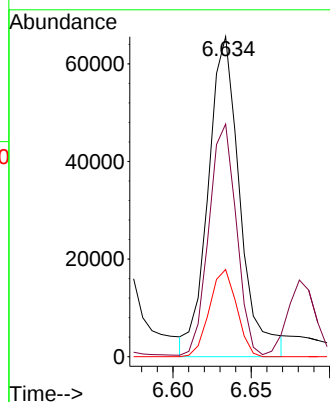
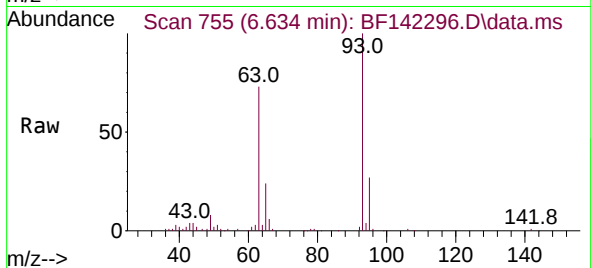
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Reviewed By :Rahul
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Upadhyay
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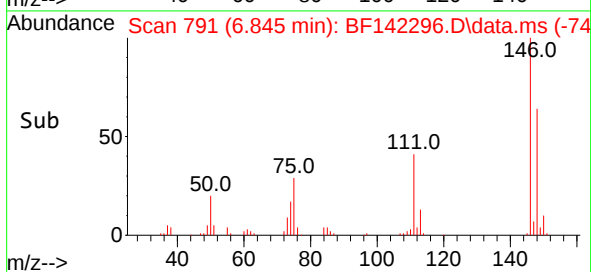
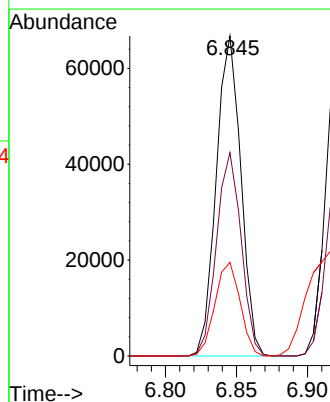
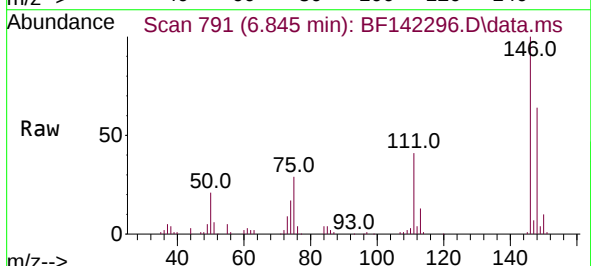
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#12
1,3-Dichlorobenzene
Concen: 5.428 ng
RT: 6.845 min Scan# 791
Delta R.T. -0.000 min
Lab File: BF142296.D
Acq: 05 May 2025 14:23

Tgt Ion:146 Resp: 80536
Ion Ratio Lower Upper
146 100
148 63.6 50.6 76.0
75 29.3 24.2 36.4





#13
1,4-Dichlorobenzene
Concen: 5.431 ng
RT: 6.922 min Scan# 804
Delta R.T. -0.000 min
Lab File: BF142296.D
Acq: 05 May 2025 14:23

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

Tgt Ion:146 Resp: 80900
Ion Ratio Lower Upper
146 100
148 61.4 50.5 75.7
111 40.5 33.4 50.2

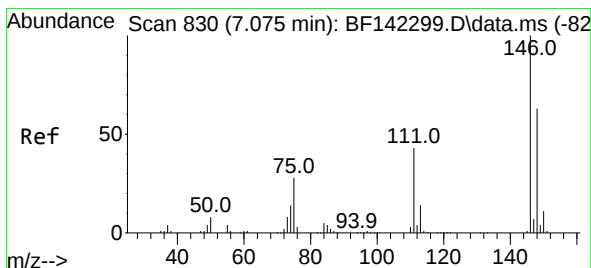
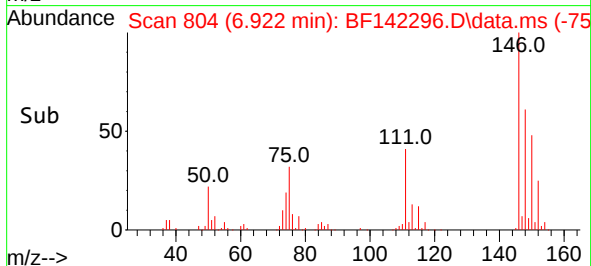
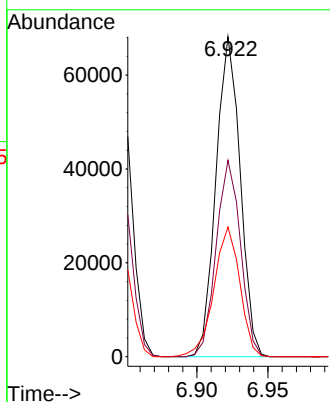
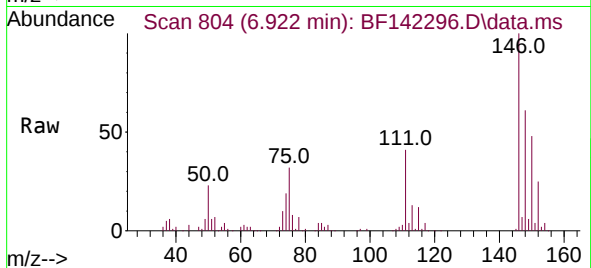
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Reviewed By :Rahul
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Supervised By :Jagrut
Upadhyay
05/06/2025

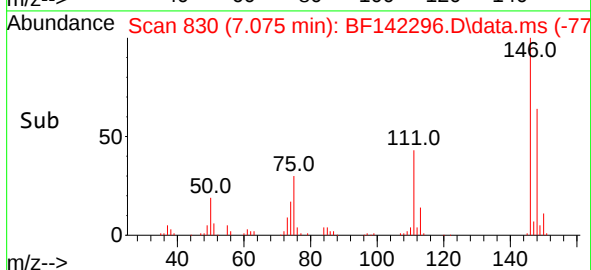
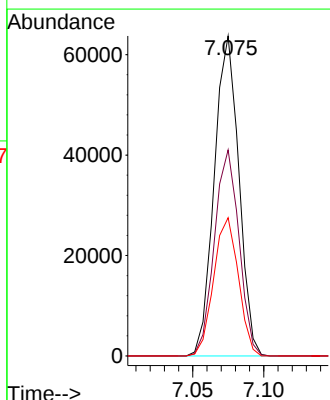
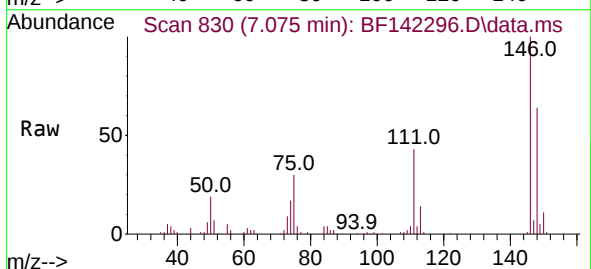
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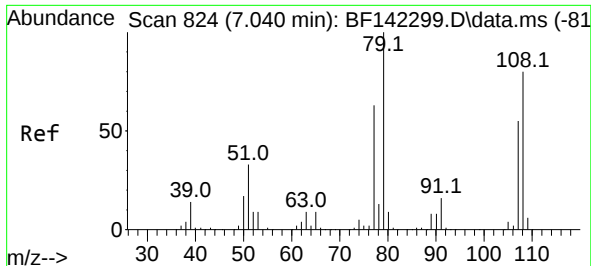
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#14
1,2-Dichlorobenzene
Concen: 5.361 ng
RT: 7.075 min Scan# 830
Delta R.T. -0.000 min
Lab File: BF142296.D
Acq: 05 May 2025 14:23

Tgt Ion:146 Resp: 76655
Ion Ratio Lower Upper
146 100
148 64.4 50.3 75.5
111 43.2 34.5 51.7





#15
Benzyl Alcohol
Concen: 4.374 ng
RT: 7.034 min Scan# 81
Delta R.T. -0.006 min
Lab File: BF142296.D
Acq: 05 May 2025 14:23

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

Tgt Ion: 79 Resp: 4227
Ion Ratio Lower Upper
79 100
108 79.3 63.9 95.9
77 62.4 50.7 76.1

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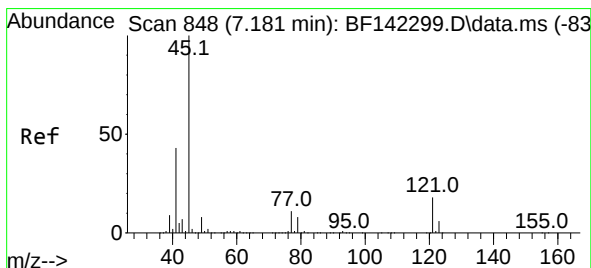
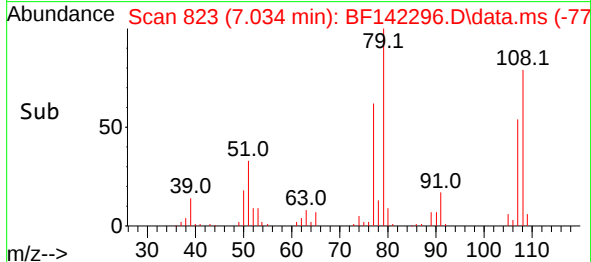
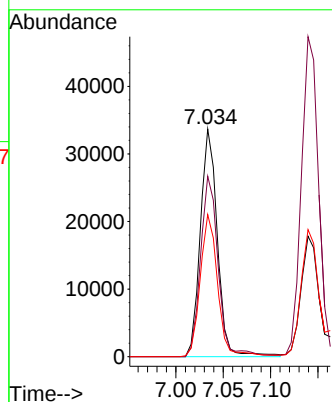
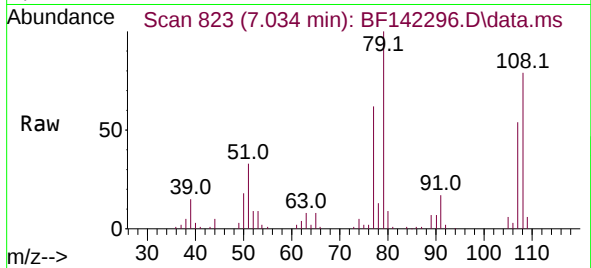
Reviewed By :Rahul
Chavli

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Supervised By :Jagrut
Upadhyay
05/06/2025

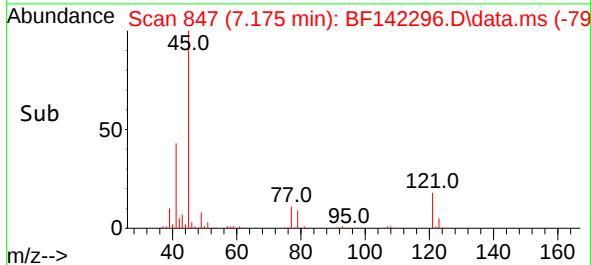
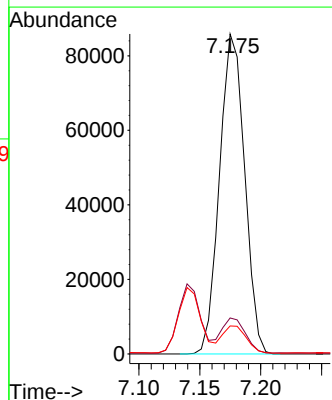
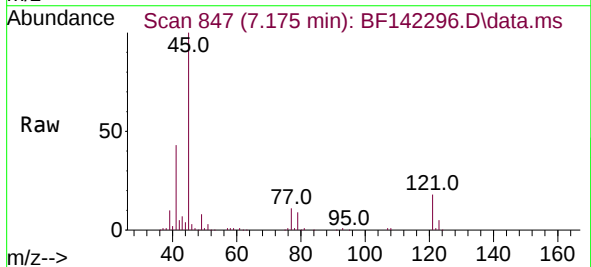
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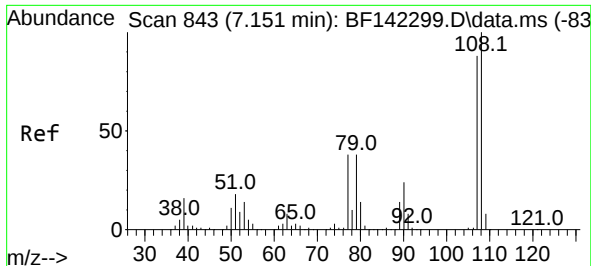
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 5.289 ng
RT: 7.175 min Scan# 847
Delta R.T. -0.006 min
Lab File: BF142296.D
Acq: 05 May 2025 14:23

Tgt Ion: 45 Resp: 123229
Ion Ratio Lower Upper
45 100
77 11.3 0.0 31.2
79 8.8 0.0 28.5





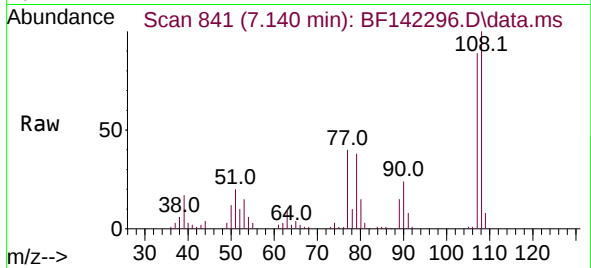
#17
2-Methylphenol
Concen: 5.094 ng
RT: 7.140 min Scan# 843
Delta R.T. -0.012 min
Lab File: BF142296.D
Acq: 05 May 2025 14:23

Instrument :

BNA_F

ClientSampleId :

SSTDIC005



Tgt Ion:107 Resp: 5348
Ion Ratio Lower Upper
107 100
108 112.3 91.1 136.7
77 44.6 34.7 52.1
79 42.3 34.5 51.7

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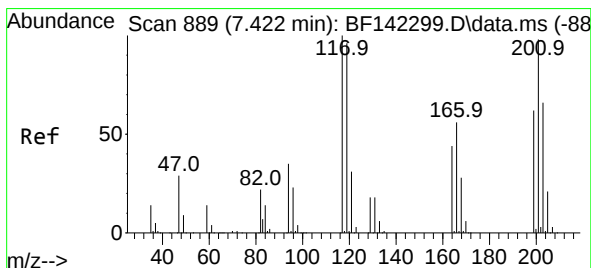
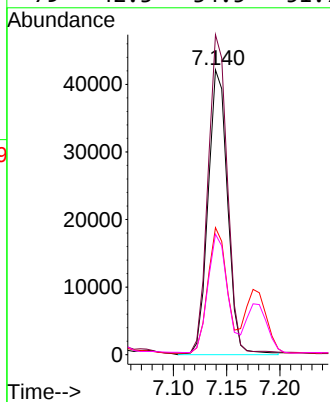
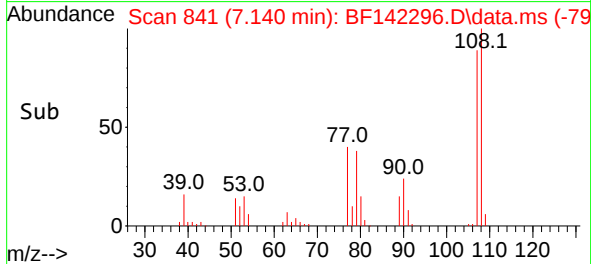
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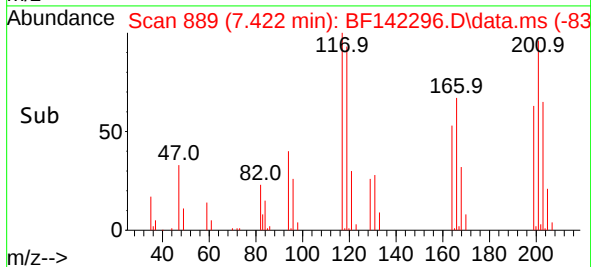
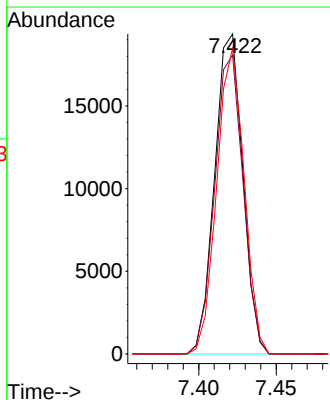
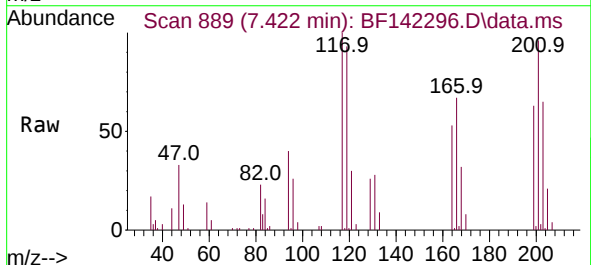
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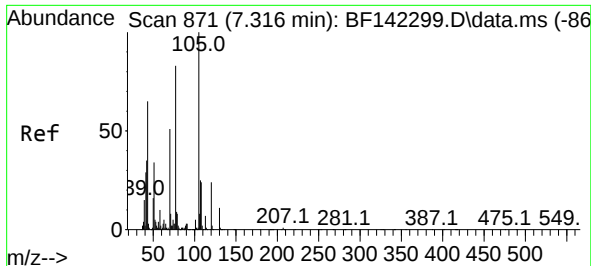
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#18
Hexachloroethane
Concen: 4.938 ng
RT: 7.422 min Scan# 889
Delta R.T. -0.000 min
Lab File: BF142296.D
Acq: 05 May 2025 14:23

Tgt Ion:117 Resp: 24476
Ion Ratio Lower Upper
117 100
119 93.5 76.9 115.3
201 95.6 78.0 117.0





#19

n-Nitroso-di-n-propylamine

Concen: 5.290 ng

RT: 7.304 min Scan# 80

Delta R.T. -0.012 min

Lab File: BF142296.D

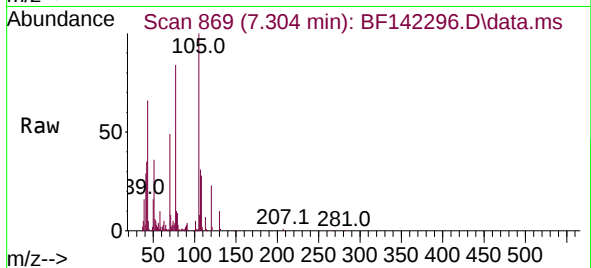
Acq: 05 May 2025 14:23

Instrument :

BNA_F

ClientSampleId :

SSTDICC005



Tgt Ion: 70 Resp: 4884

Ion Ratio Lower Upper

70 100

42 71.2 54.8 82.2

101 9.6 7.7 11.5

130 20.2 17.4 26.2

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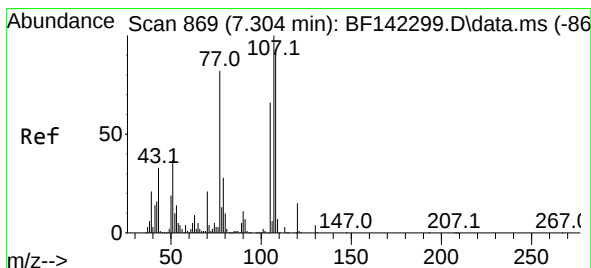
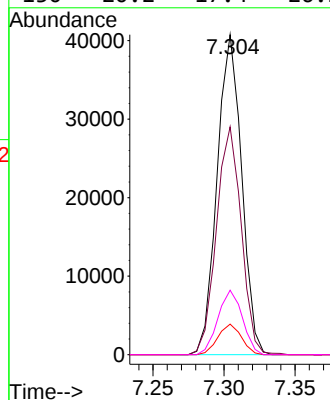
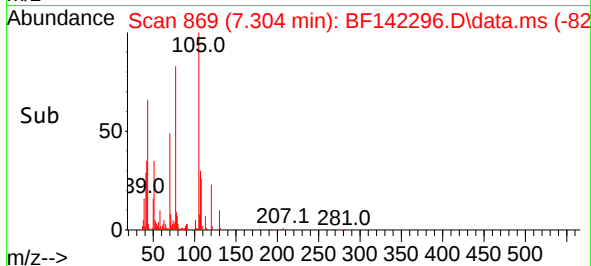
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#20

3+4-Methylphenols

Concen: 5.351 ng

RT: 7.292 min Scan# 867

Delta R.T. -0.012 min

Lab File: BF142296.D

Acq: 05 May 2025 14:23

Tgt Ion:107 Resp: 70122

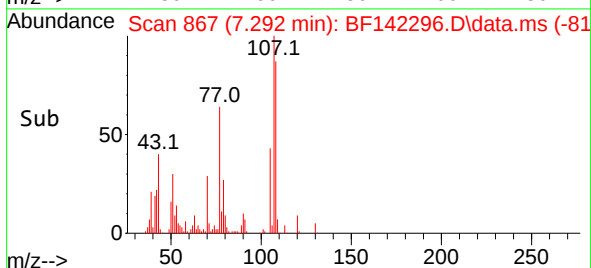
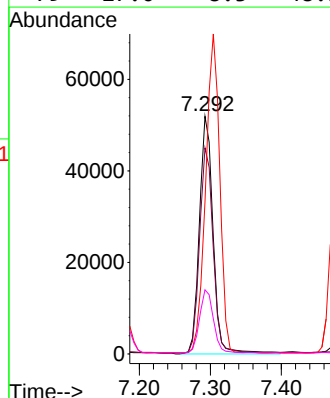
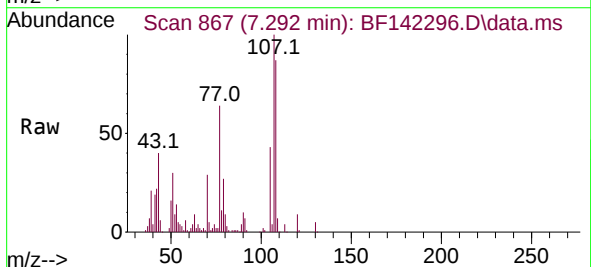
Ion Ratio Lower Upper

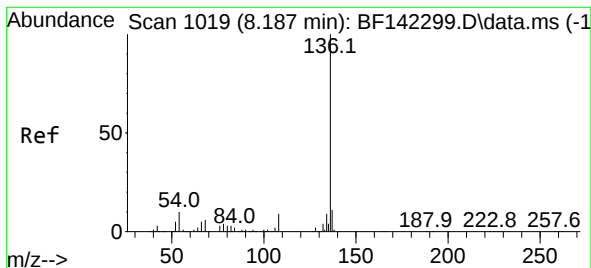
107 100

108 86.7 71.5 111.5

77 64.1 61.6 101.6

79 27.0 8.3 48.3





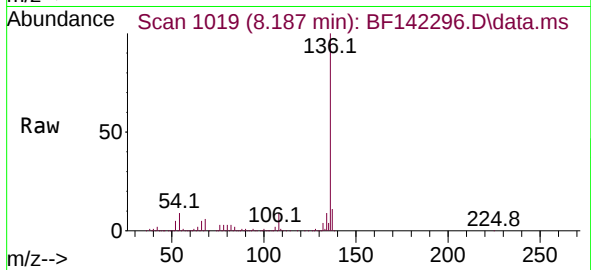
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.187 min Scan# 1019
Delta R.T. -0.000 min
Lab File: BF142296.D
Acq: 05 May 2025 14:23

Instrument :

BNA_F

ClientSampleId :

SSTDICC005



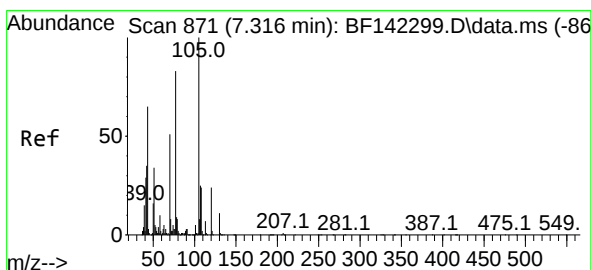
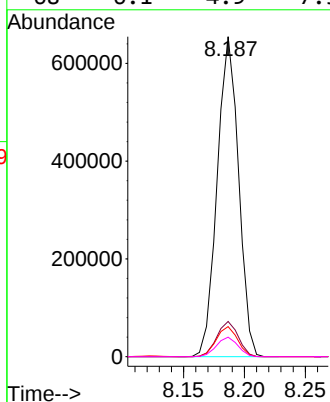
Tgt Ion:136 Resp: 800100
Ion Ratio Lower Upper
136 100
137 11.0 8.9 13.3
54 9.4 7.7 11.5
68 6.1 4.9 7.3

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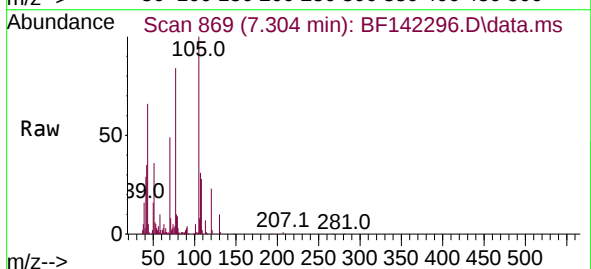
Reviewed By :Rahul
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Supervised By :Jagrut
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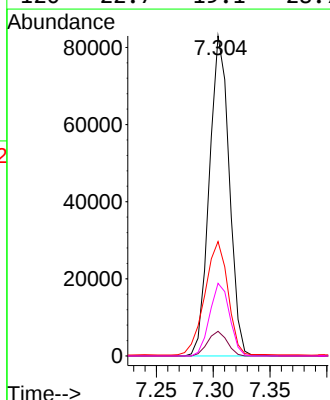
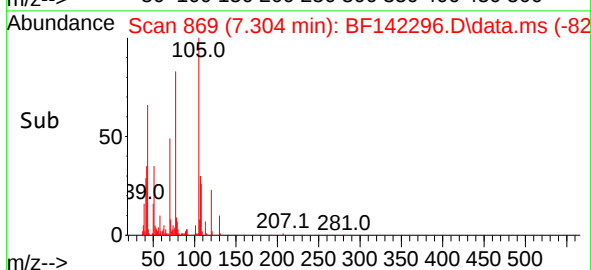
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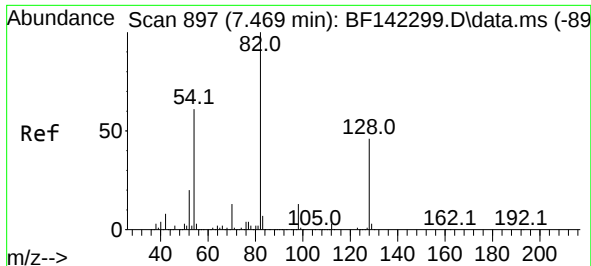


#22
Acetophenone
Concen: 5.677 ng
RT: 7.304 min Scan# 869
Delta R.T. -0.012 min
Lab File: BF142296.D
Acq: 05 May 2025 14:23



Tgt Ion:105 Resp: 101001
Ion Ratio Lower Upper
105 100
71 7.7 6.7 10.1
51 35.8 27.6 41.4
120 22.7 19.1 28.7





#23
Nitrobenzene-d5
Concen: 8.807 ng
RT: 7.457 min Scan# 895
Delta R.T. -0.012 min
Lab File: BF142296.D
Acq: 05 May 2025 14:23

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

Tgt Ion: 82 Resp: 11554
Ion Ratio Lower Upper
82 100
128 41.1 37.0 55.6
54 62.5 48.6 73.0

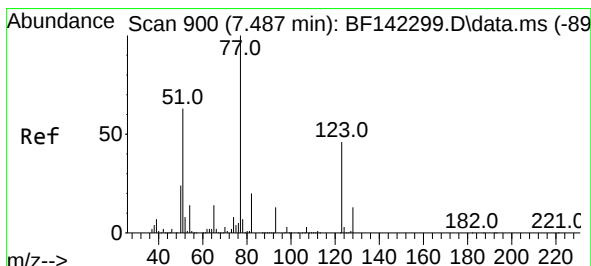
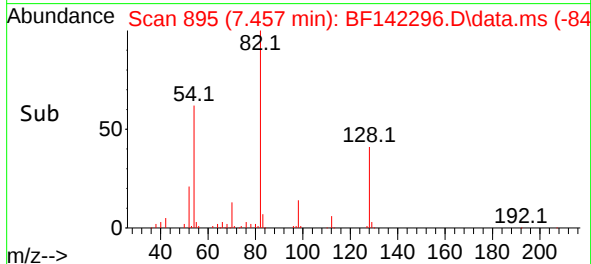
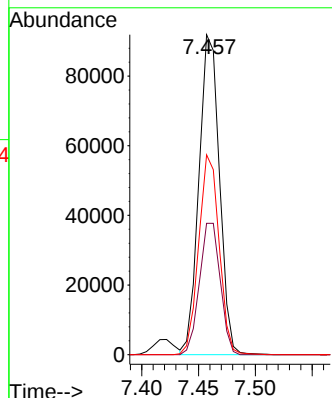
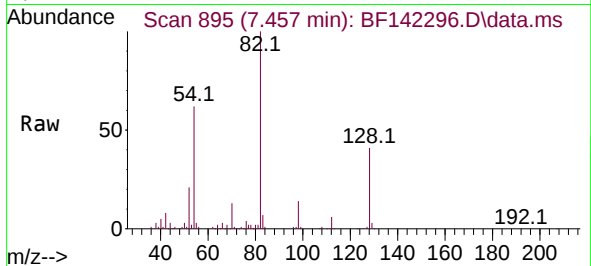
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Upadhyay
05/06/2025

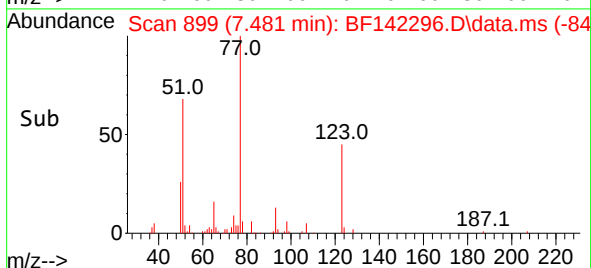
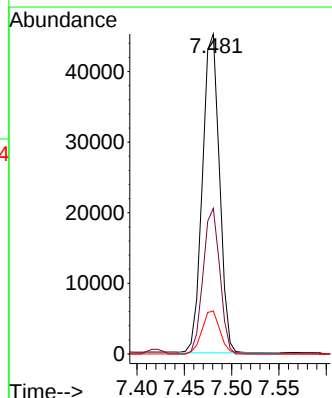
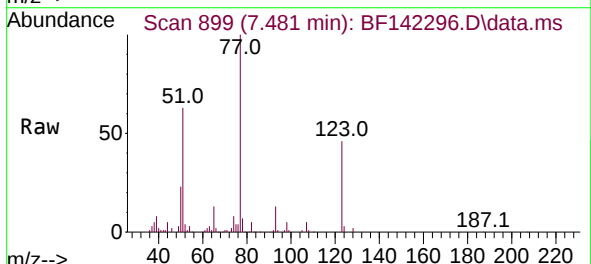
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Upadhyay

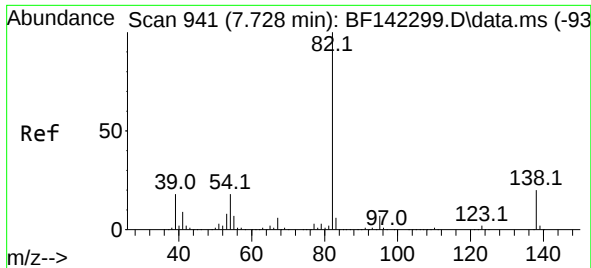
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#24
Nitrobenzene
Concen: 4.551 ng
RT: 7.481 min Scan# 899
Delta R.T. -0.006 min
Lab File: BF142296.D
Acq: 05 May 2025 14:23

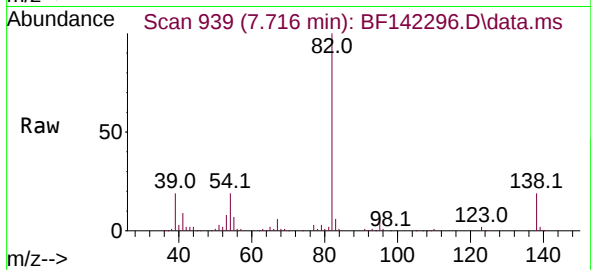
Tgt Ion: 77 Resp: 56276
Ion Ratio Lower Upper
77 100
123 45.5 37.8 56.8
65 13.4 11.4 17.0





#25
Isophorone
Concen: 5.145 ng
RT: 7.716 min Scan# 911
Delta R.T. -0.012 min
Lab File: BF142296.D
Acq: 05 May 2025 14:23

Instrument :
BNA_F
ClientSampleId :
SSTDICC005

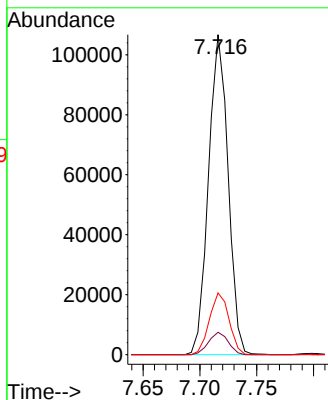


Tgt Ion: 82 Resp: 12781
Ion Ratio Lower Upper
82 100
95 7.0 5.8 8.8
138 19.3 16.1 24.1

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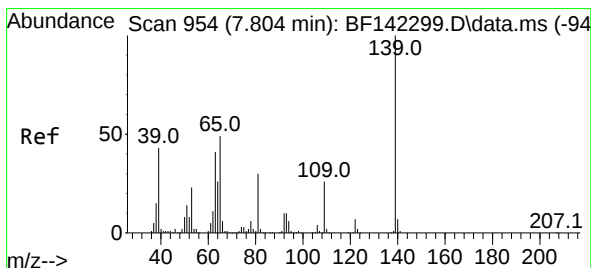
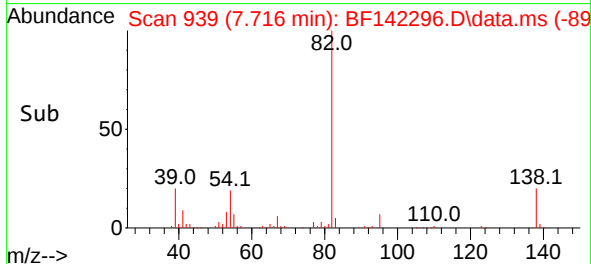
Reviewed By :Rahul
Chavli
05/06/2025

Supervised By :Jagrut
Upadhyay
05/06/2025



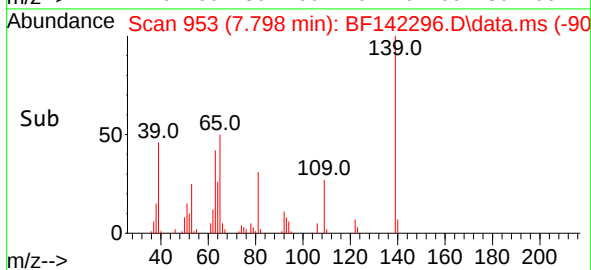
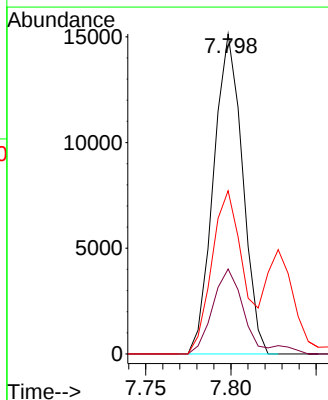
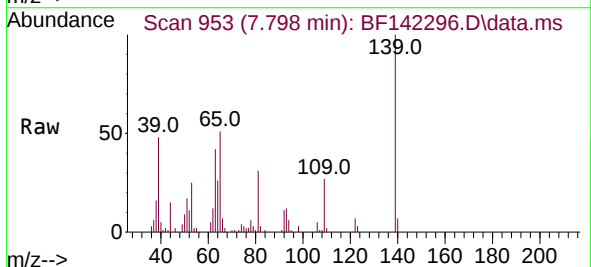
05/06/2025
Supervised By :Jagrut
Upadhyay

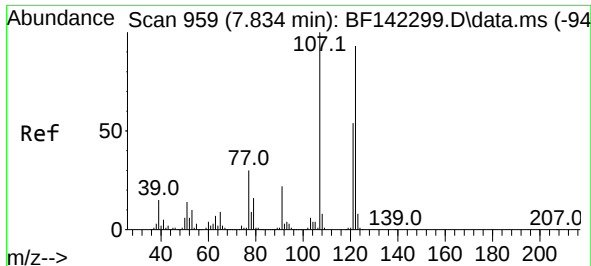
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#26
2-Nitrophenol
Concen: 6.828 ng
RT: 7.798 min Scan# 953
Delta R.T. -0.006 min
Lab File: BF142296.D
Acq: 05 May 2025 14:23

Tgt Ion:139 Resp: 17854
Ion Ratio Lower Upper
139 100
109 26.5 20.8 31.2
65 51.0 38.9 58.3





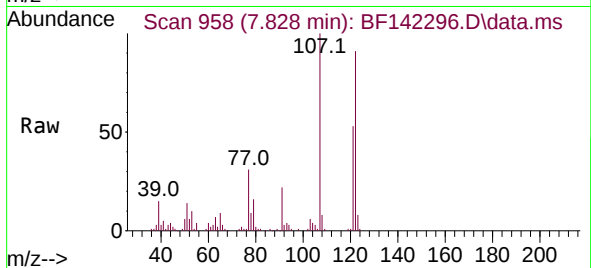
#27
2,4-Dimethylphenol
Concen: 4.981 ng
RT: 7.828 min Scan# 91
Delta R.T. -0.006 min
Lab File: BF142296.D
Acq: 05 May 2025 14:23

Instrument :

BNA_F

ClientSampleId :

SSTDICC005



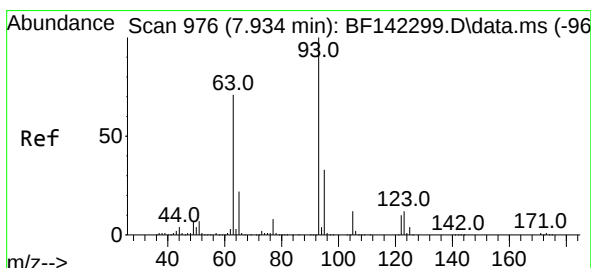
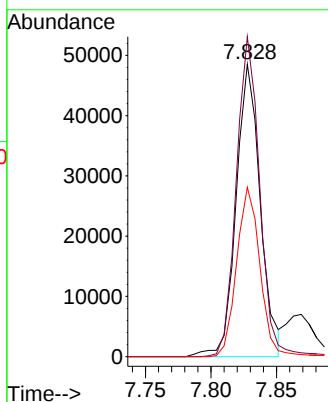
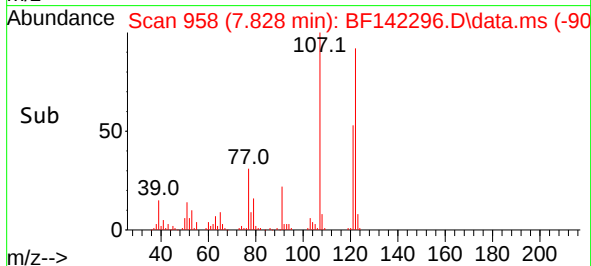
Tgt Ion:122 Resp: 62210
Ion Ratio Lower Upper
122 100
107 109.4 86.0 129.0
121 57.9 46.2 69.4

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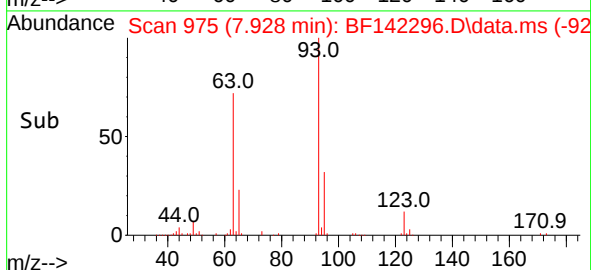
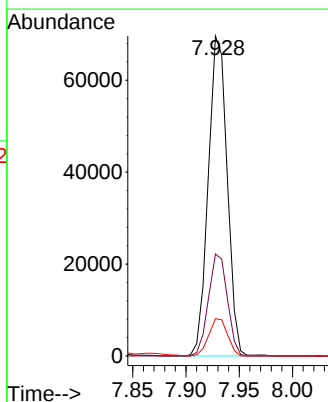
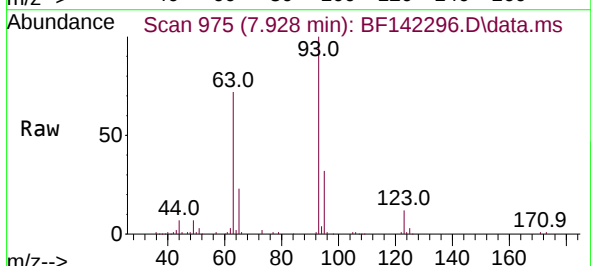
Supervised By :Jagrut
Upadhyay
05/06/2025

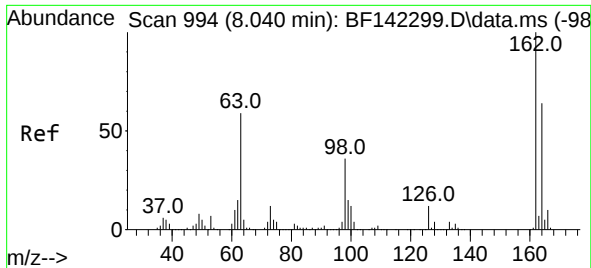
05/06/2025
Supervised By :Jagrut
Upadhyay



#28
bis(2-Chloroethoxy)methane
Concen: 5.385 ng
RT: 7.928 min Scan# 975
Delta R.T. -0.006 min
Lab File: BF142296.D
Acq: 05 May 2025 14:23

Tgt Ion: 93 Resp: 86020
Ion Ratio Lower Upper
93 100
95 31.9 26.1 39.1
123 11.7 10.2 15.4





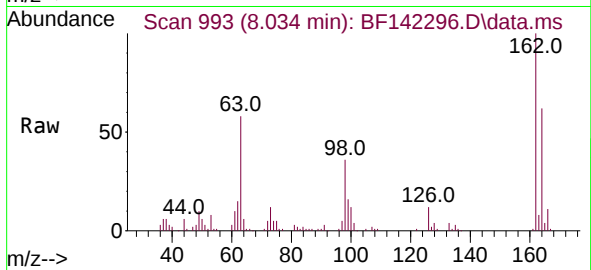
#29
2,4-Dichlorophenol
Concen: 4.615 ng
RT: 8.034 min Scan# 994
Delta R.T. -0.006 min
Lab File: BF142296.D
Acq: 05 May 2025 14:23

Instrument :

BNA_F

ClientSampleId :

SSTDICC005



Tgt Ion:162 Resp: 4900
Ion Ratio Lower Upper
162 100
164 62.4 43.6 83.6
98 35.8 16.5 56.5

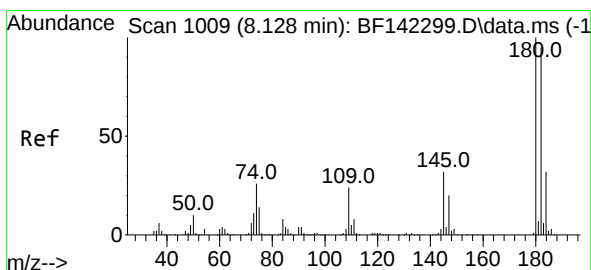
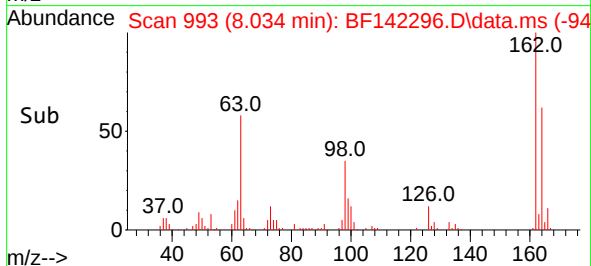
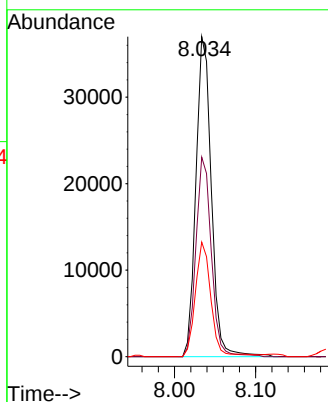
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Reviewed By :Rahul
Chavli

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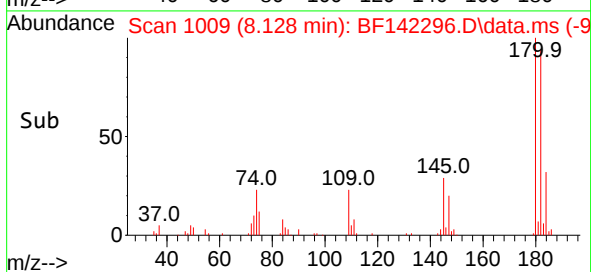
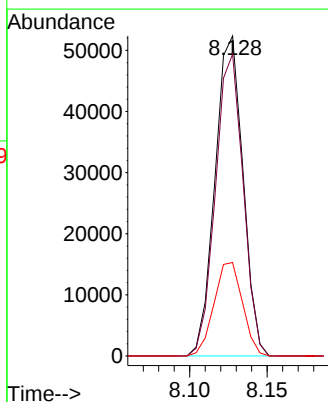
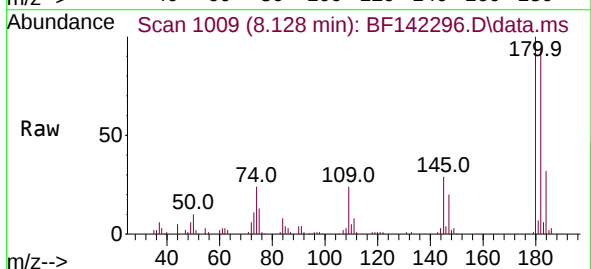
Supervised By :Jagrut
Upadhyay
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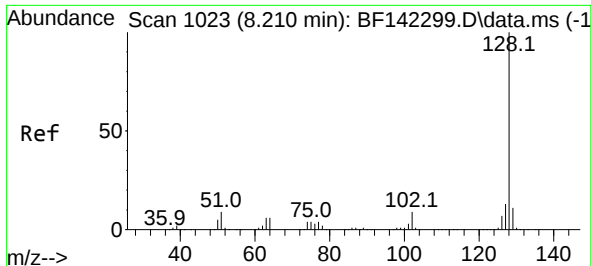
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Upadhyay



#30
1,2,4-Trichlorobenzene
Concen: 5.501 ng
RT: 8.128 min Scan# 1009
Delta R.T. -0.000 min
Lab File: BF142296.D
Acq: 05 May 2025 14:23

Tgt Ion:180 Resp: 65738
Ion Ratio Lower Upper
180 100
182 94.3 76.2 114.4
145 29.2 25.8 38.6





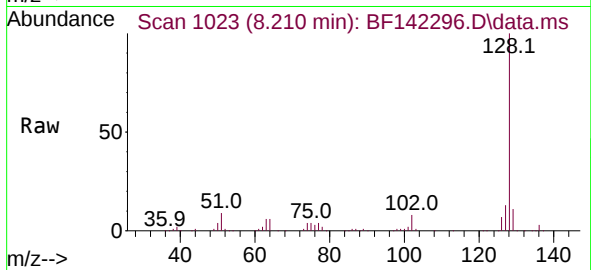
#31
Naphthalene
Concen: 5.684 ng
RT: 8.210 min Scan# 1023
Delta R.T. -0.000 min
Lab File: BF142296.D
Acq: 05 May 2025 14:23

Instrument :

BNA_F

ClientSampleId :

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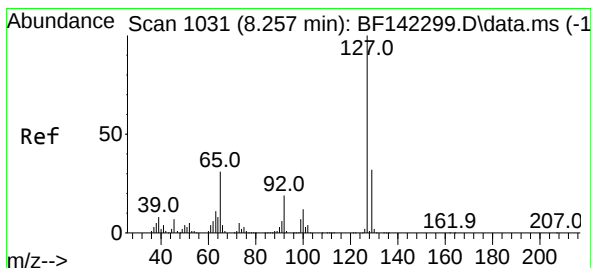
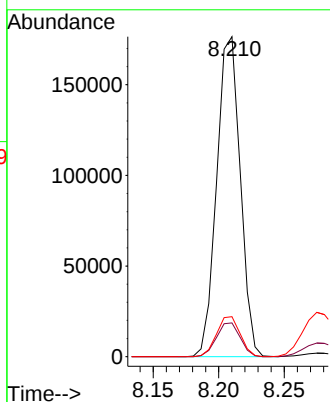
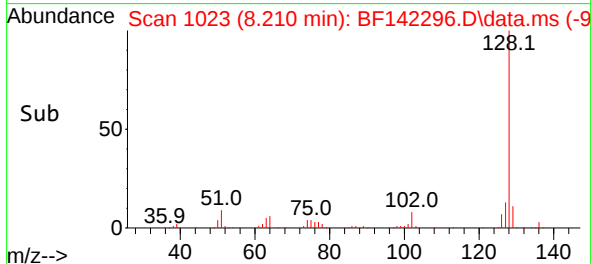
Tgt Ion:128 Resp: 220404
Ion Ratio Lower Upper
128 100
129 10.6 9.1 13.7
127 12.5 10.5 15.7

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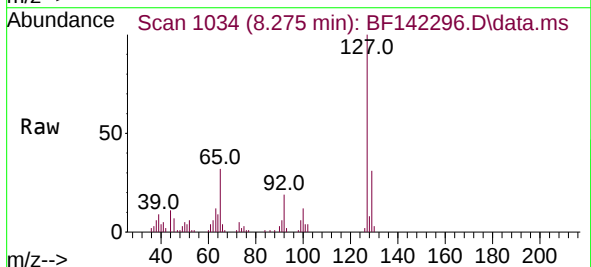
Reviewed By :Rahul
Chavli
05/06/2025

Supervised By :Jagrut
Upadhyay
05/06/2025

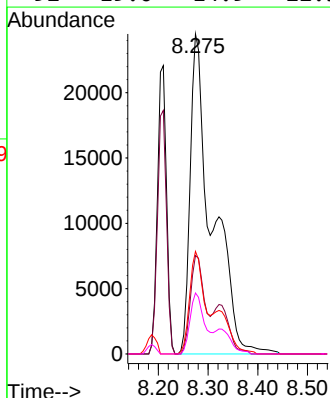
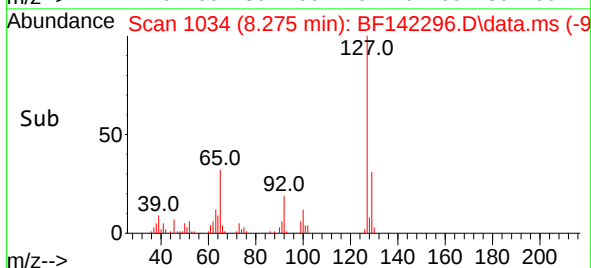
05/06/2025
Supervised By :Jagrut
Upadhyay

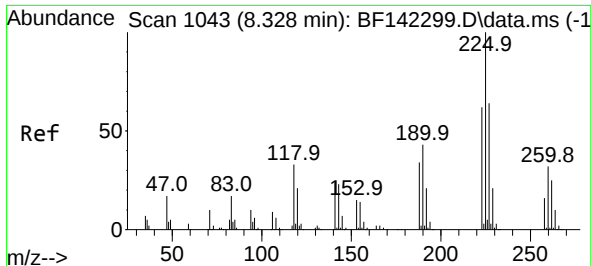


#33
4-Chloroaniline
Concen: 4.723 ng m
RT: 8.275 min Scan# 1034
Delta R.T. 0.018 min
Lab File: BF142296.D
Acq: 05 May 2025 14:23



Tgt Ion:127 Resp: 74603
Ion Ratio Lower Upper
127 100
129 30.8 25.7 38.5
65 32.1 24.9 37.3
92 19.0 14.9 22.3





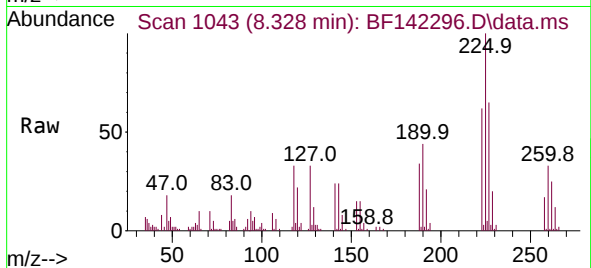
#34
Hexachlorobutadiene
Concen: 5.302 ng
RT: 8.328 min Scan# 1043
Delta R.T. -0.000 min
Lab File: BF142296.D
Acq: 05 May 2025 14:23

Instrument :

BNA_F

ClientSampleId :

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Tgt Ion:225 Resp: 3752
Ion Ratio Lower Upper
225 100
223 62.2 49.8 74.6
227 65.4 50.9 76.3

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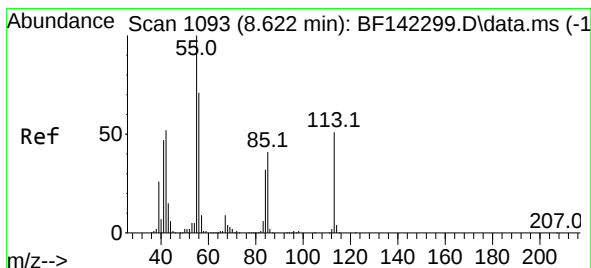
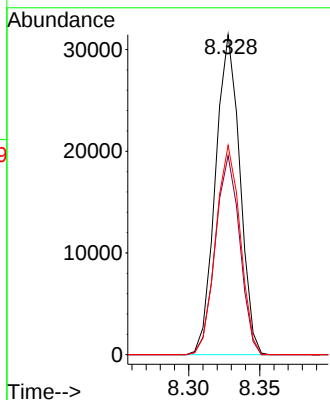
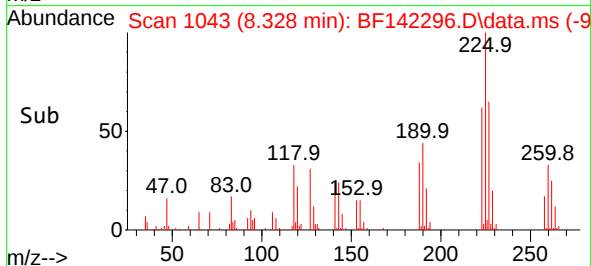
Reviewed By :Rahul
Chavli

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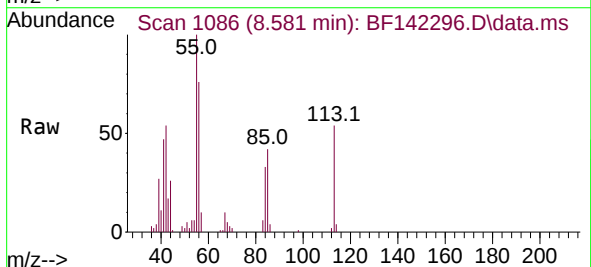
Supervised By :Jagrut
Upadhyay
05/06/2025

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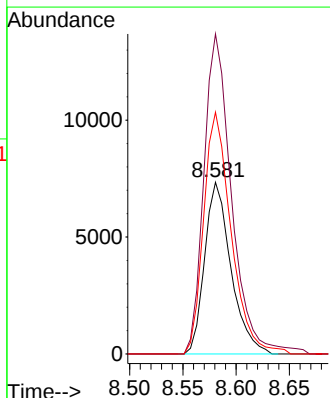
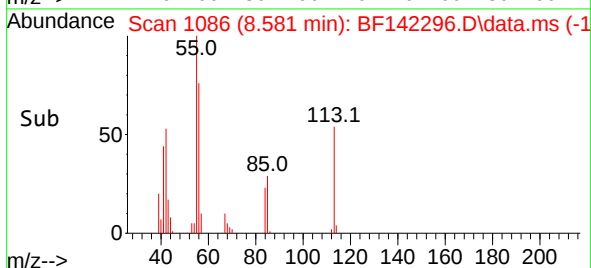
Supervised By :Jagrut
Upadhyay

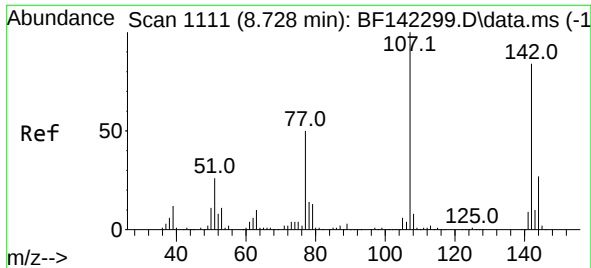


#35
Caprolactam
Concen: 4.085 ng
RT: 8.581 min Scan# 1086
Delta R.T. -0.041 min
Lab File: BF142296.D
Acq: 05 May 2025 14:23



Tgt Ion:113 Resp: 12615
Ion Ratio Lower Upper
113 100
55 186.4 176.4 216.4
56 140.8 120.3 160.3





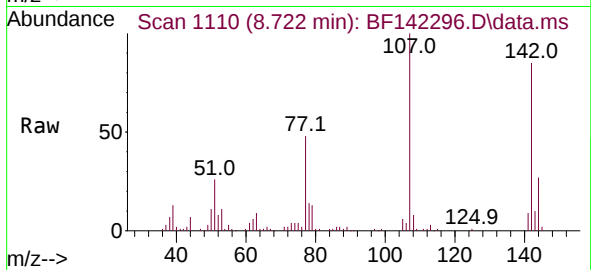
#36
4-Chloro-3-methylphenol
Concen: 5.083 ng
RT: 8.722 min Scan# 1111
Delta R.T. -0.006 min
Lab File: BF142296.D
Acq: 05 May 2025 14:23

Instrument :

BNA_F

ClientSampleId :

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Tgt Ion:107 Resp: 56110
Ion Ratio Lower Upper
107 100
144 26.7 21.3 31.9
142 85.1 66.9 100.3

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Chavli

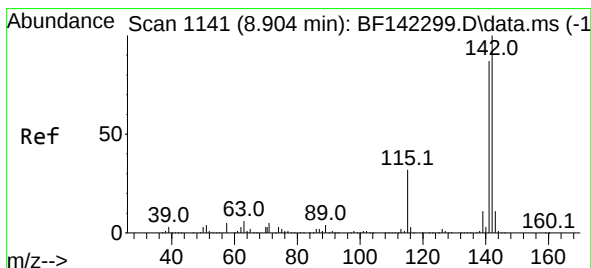
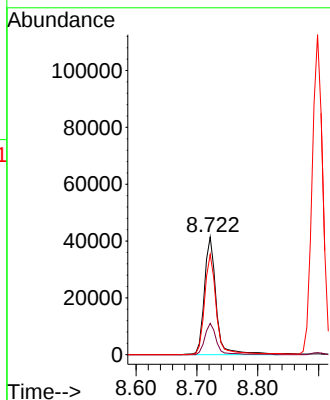
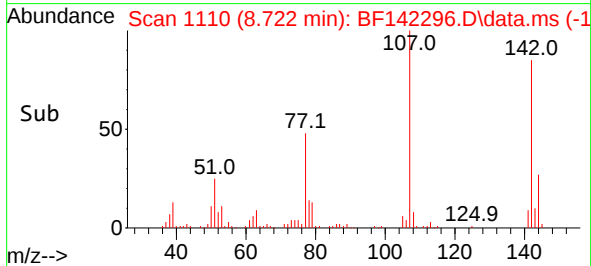
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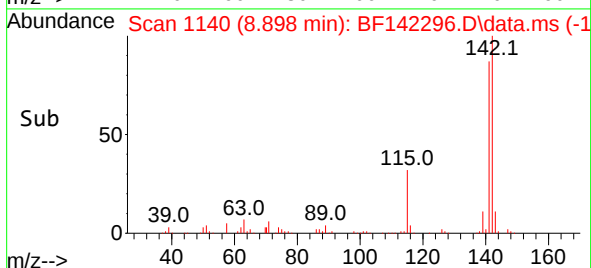
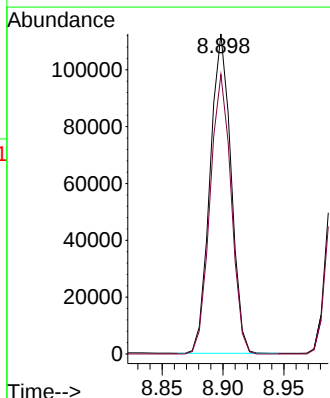
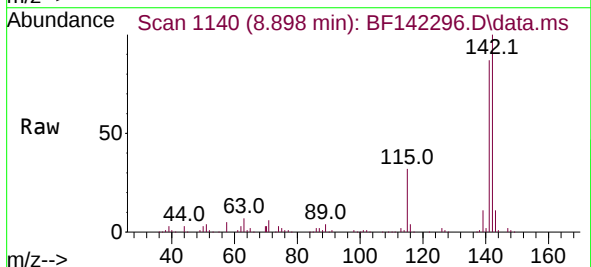
Supervised By :Jagrut
Upadhyay

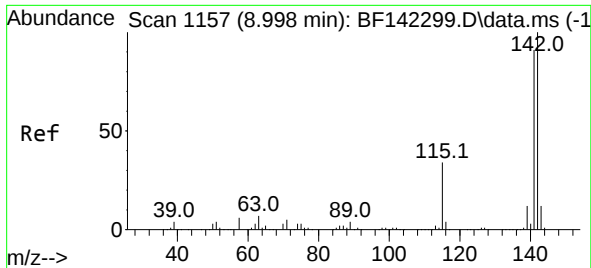
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#37
2-Methylnaphthalene
Concen: 5.576 ng
RT: 8.898 min Scan# 1140
Delta R.T. -0.006 min
Lab File: BF142296.D
Acq: 05 May 2025 14:23

Tgt Ion:142 Resp: 134367
Ion Ratio Lower Upper
142 100
141 87.3 69.4 104.2





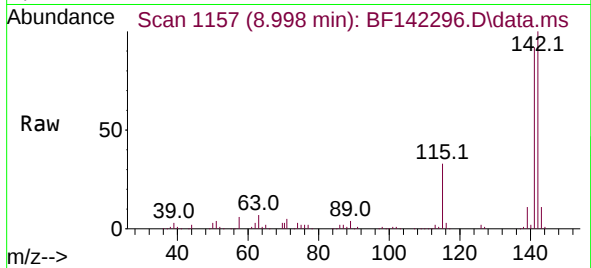
#38
1-Methylnaphthalene
Concen: 5.652 ng
RT: 8.998 min Scan# 1157
Delta R.T. -0.000 min
Lab File: BF142296.D
Acq: 05 May 2025 14:23

Instrument :

BNA_F

ClientSampleId :

SSTDICC005



Tgt Ion:142 Resp: 141952
Ion Ratio Lower Upper
142 100
141 91.6 72.5 108.7

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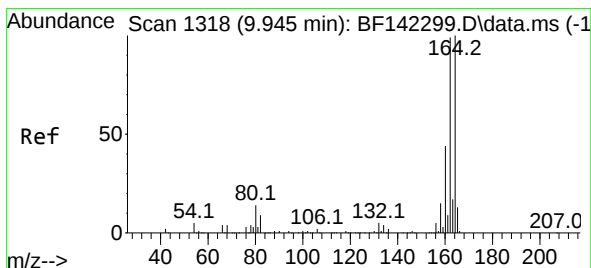
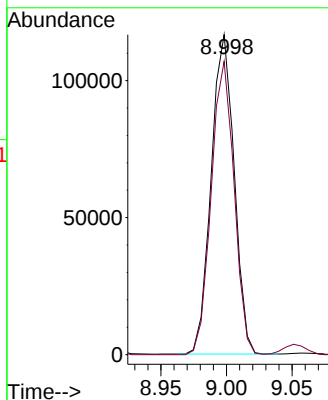
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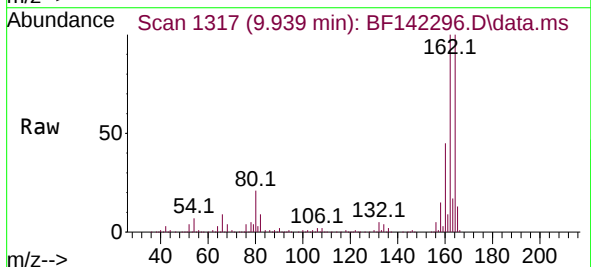
05/06/2025

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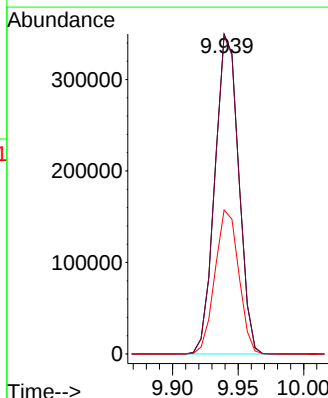
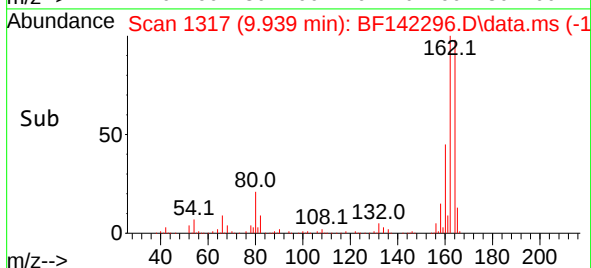
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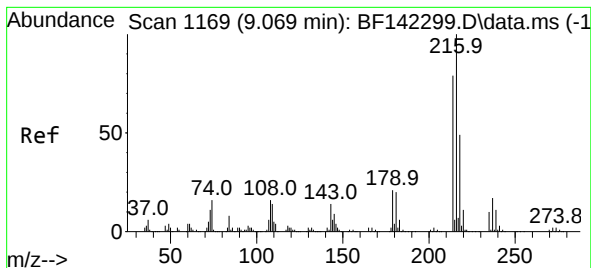


#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.939 min Scan# 1317
Delta R.T. -0.006 min
Lab File: BF142296.D
Acq: 05 May 2025 14:23



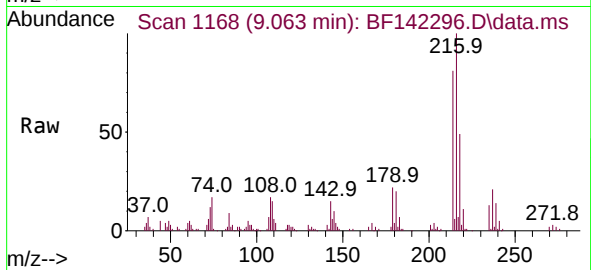
Tgt Ion:164 Resp: 439288
Ion Ratio Lower Upper
164 100
162 99.6 79.2 118.8
160 45.0 35.3 52.9





#40
1,2,4,5-Tetrachlorobenzene
Concen: 5.370 ng
RT: 9.063 min Scan# 1169
Delta R.T. -0.006 min
Lab File: BF142296.D
Acq: 05 May 2025 14:23

Instrument :
BNA_F
ClientSampleId :
SSTDICC005



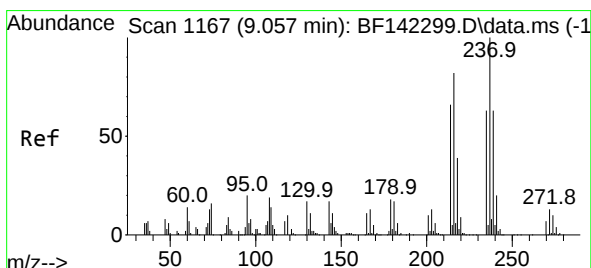
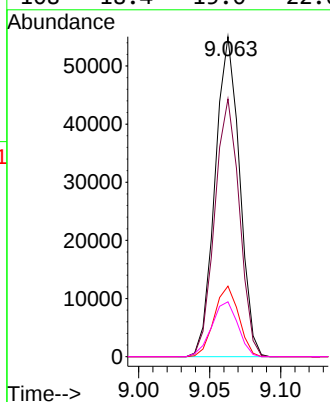
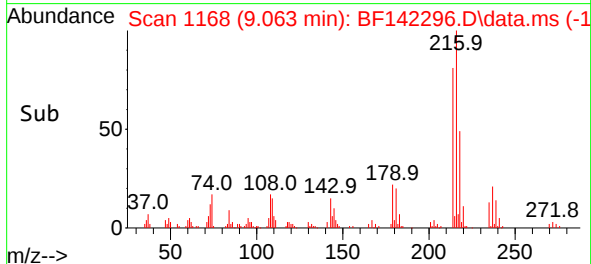
Tgt Ion:216 Resp: 65890
Ion Ratio Lower Upper
216 100
214 81.0 63.8 95.6
179 22.1 17.0 25.6
108 18.4 15.0 22.6

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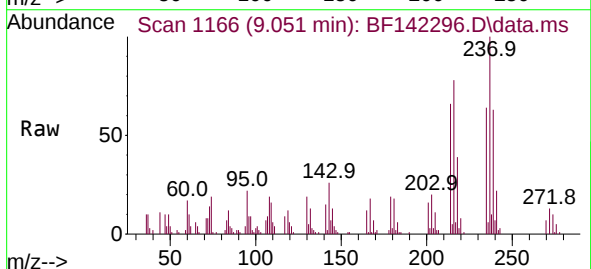
Reviewed By :Rahul
Chavli
05/06/2025

Supervised By :Jagrut
Upadhyay
05/06/2025

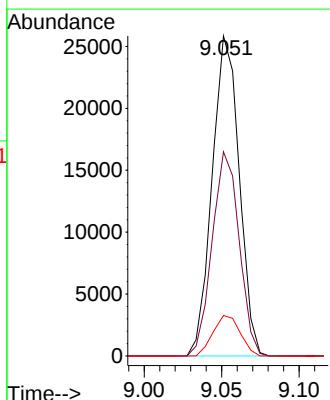
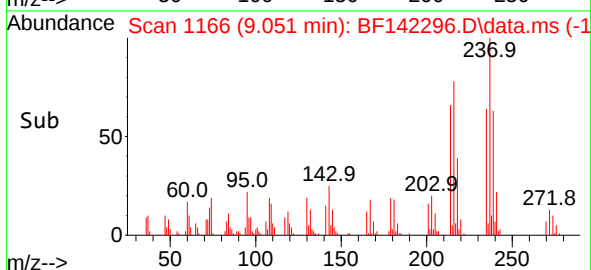
05/06/2025
Supervised By :Jagrut
Upadhyay

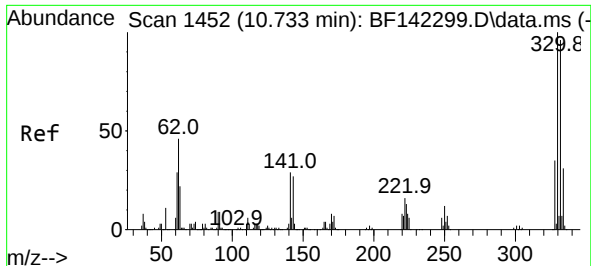


#41
Hexachlorocyclopentadiene
Concen: 4.140 ng
RT: 9.051 min Scan# 1166
Delta R.T. -0.006 min
Lab File: BF142296.D
Acq: 05 May 2025 14:23



Tgt Ion:237 Resp: 31389
Ion Ratio Lower Upper
237 100
235 63.8 42.8 82.8
272 12.7 0.0 33.0





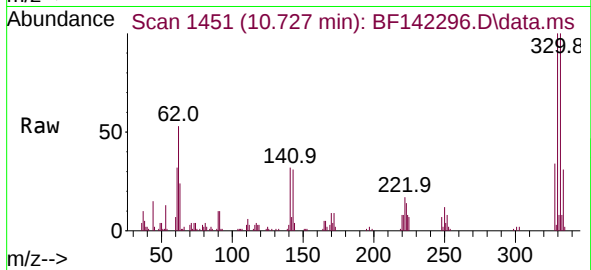
#42
2,4,6-Tribromophenol
Concen: 8.322 ng
RT: 10.727 min Scan# 1452
Delta R.T. -0.006 min
Lab File: BF142296.D
Acq: 05 May 2025 14:23

Instrument :

BNA_F

ClientSampleId :

SSTDICC005



Tgt Ion:330 Resp: 35290
Ion Ratio Lower Upper
330 100
332 96.3 76.8 115.2
141 34.6 24.9 37.3

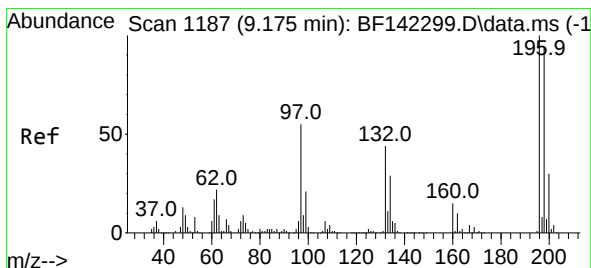
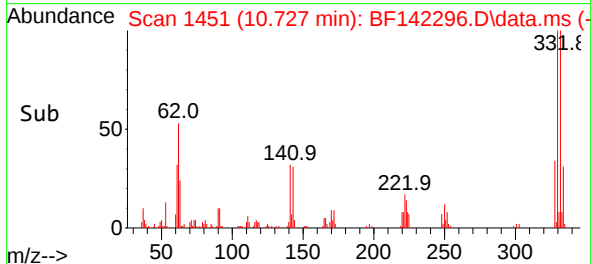
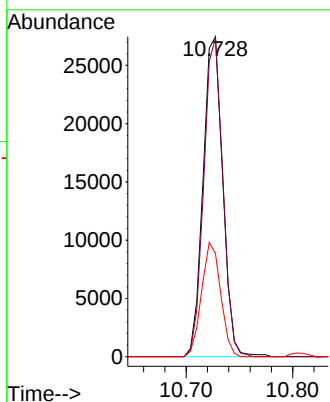
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Reviewed By :Rahul
Chavli

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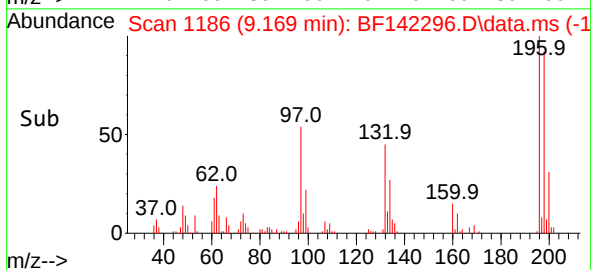
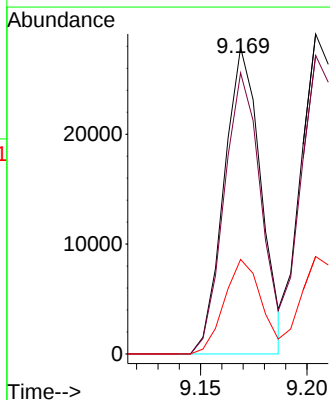
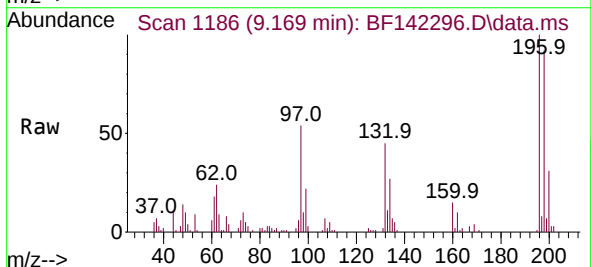
Supervised By :Jagrut
Upadhyay
05/06/2025

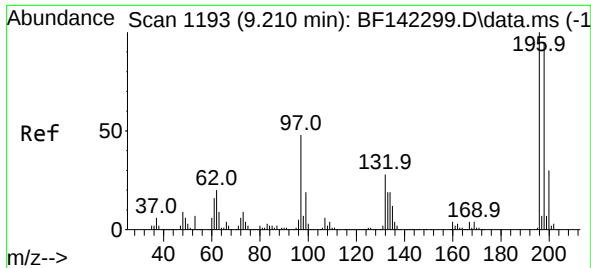
05/06/2025
Supervised By :Jagrut
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#43
2,4,6-Trichlorophenol
Concen: 4.346 ng
RT: 9.169 min Scan# 1186
Delta R.T. -0.006 min
Lab File: BF142296.D
Acq: 05 May 2025 14:23

Tgt Ion:196 Resp: 33630
Ion Ratio Lower Upper
196 100
198 91.7 75.4 113.0
200 30.8 24.3 36.5





#44
2,4,5-Trichlorophenol
Concen: 4.522 ng
RT: 9.204 min Scan# 1193
Delta R.T. -0.006 min
Lab File: BF142296.D
Acq: 05 May 2025 14:23

Instrument :

BNA_F

ClientSampleId :

SSTDIC005

Tgt Ion:196 Resp: 3723
Ion Ratio Lower Upper
196 100
198 93.3 76.1 114.1
97 51.2 39.0 58.4
132 30.4 23.3 34.9

Manual Integrations
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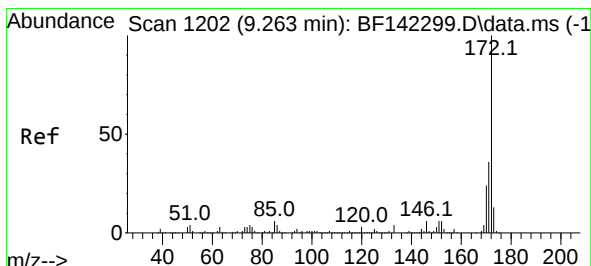
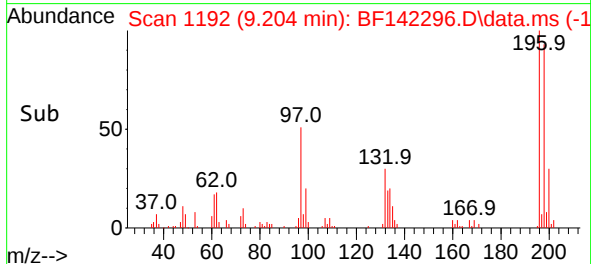
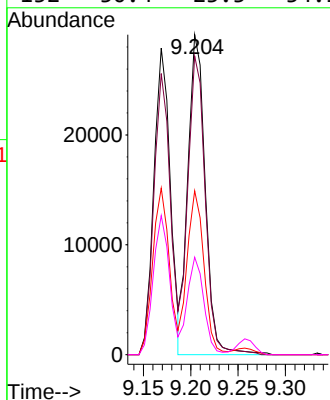
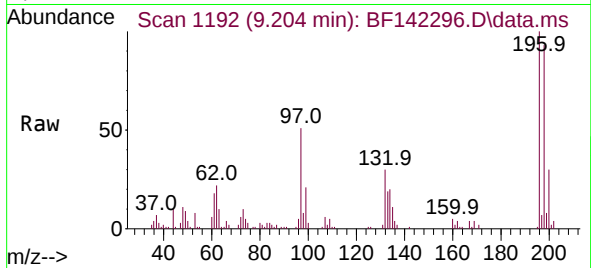
Reviewed By :Rahul
Chavli

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Upadhyay
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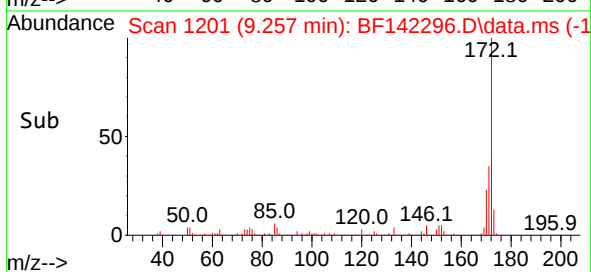
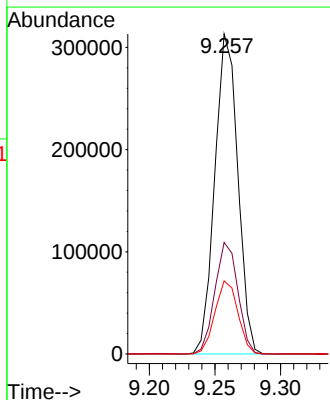
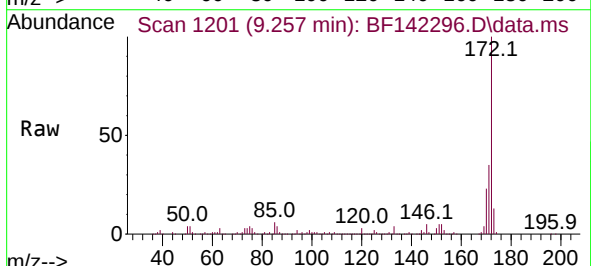
05/06/2025
Supervised By :Jagrut
Upadhyay

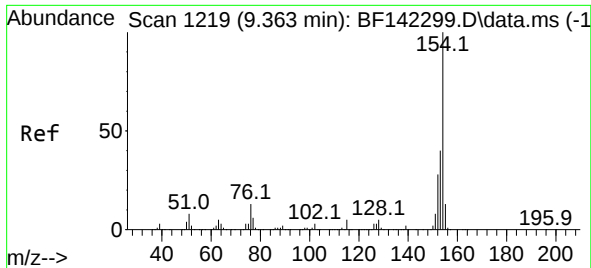
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#45
2-Fluorobiphenyl
Concen: 12.383 ng
RT: 9.257 min Scan# 1201
Delta R.T. -0.006 min
Lab File: BF142296.D
Acq: 05 May 2025 14:23

Tgt Ion:172 Resp: 381508
Ion Ratio Lower Upper
172 100
171 34.8 28.6 42.8
170 22.8 19.0 28.4





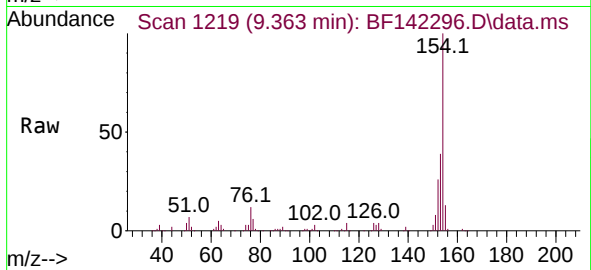
#46
1,1'-Biphenyl
Concen: 5.631 ng
RT: 9.363 min Scan# 11
Delta R.T. -0.000 min
Lab File: BF142296.D
Acq: 05 May 2025 14:23

Instrument :

BNA_F

ClientSampleId :

SSTDICC005



Tgt Ion:154 Resp: 189660
Ion Ratio Lower Upper
154 100
153 39.1 20.5 60.5
76 12.3 0.0 32.8

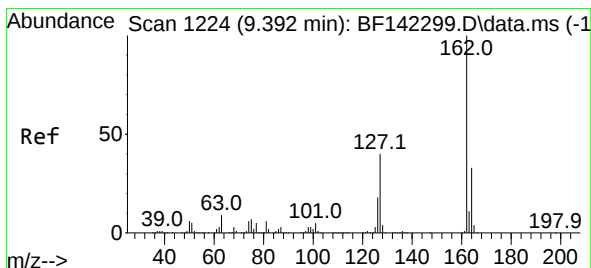
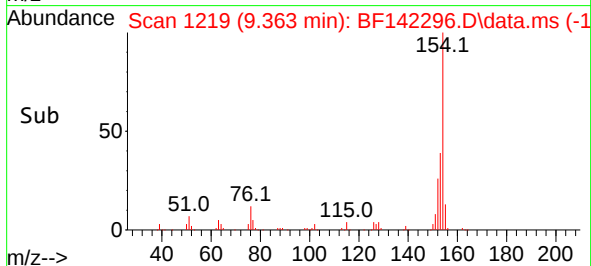
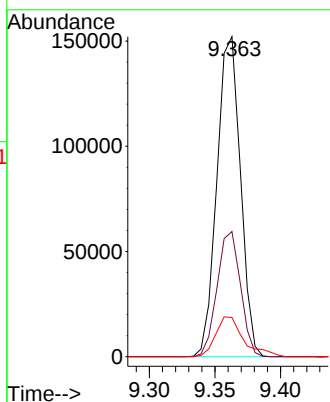
Manual Integrations
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Chavli

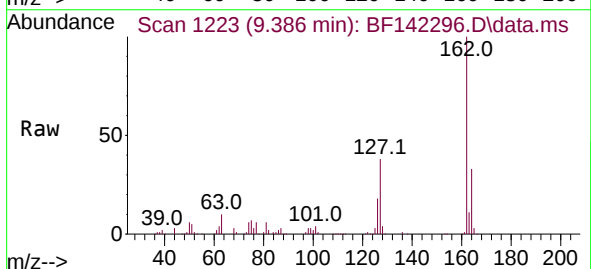
05/06/2025

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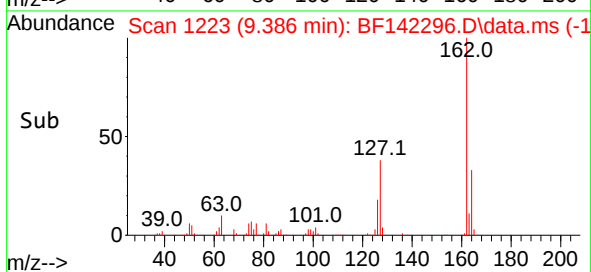
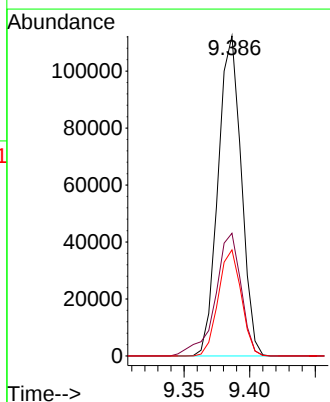
05/06/2025
Supervised By :Jagrut
Upadhyay

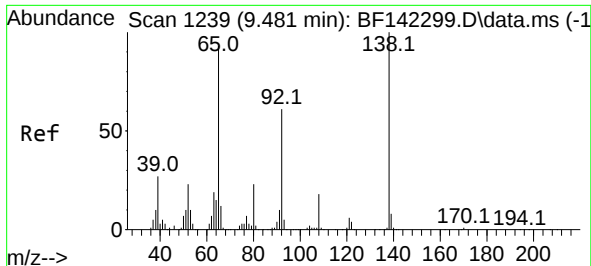


#47
2-Chloronaphthalene
Concen: 5.506 ng
RT: 9.386 min Scan# 1223
Delta R.T. -0.006 min
Lab File: BF142296.D
Acq: 05 May 2025 14:23



Tgt Ion:162 Resp: 137929
Ion Ratio Lower Upper
162 100
127 38.4 32.3 48.5
164 33.2 26.6 40.0





#48
2-Nitroaniline
Concen: 3.510 ng
RT: 9.475 min Scan# 1238
Delta R.T. -0.006 min
Lab File: BF142296.D
Acq: 05 May 2025 14:23

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

Tgt Ion: 65 Resp: 22539
Ion Ratio Lower Upper
65 100
92 65.5 52.3 78.5
138 98.7 85.6 128.4

Manual Integrations
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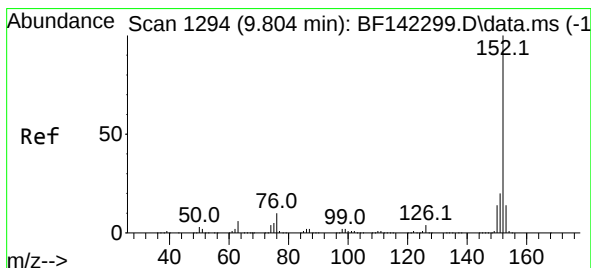
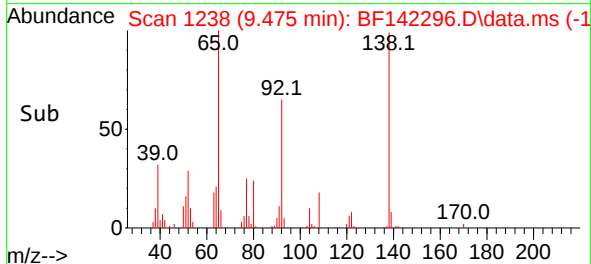
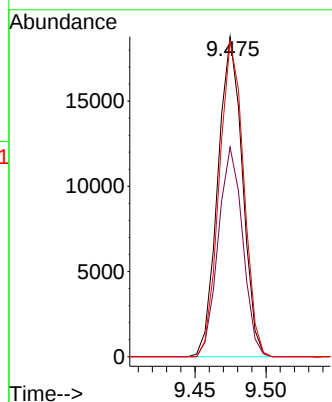
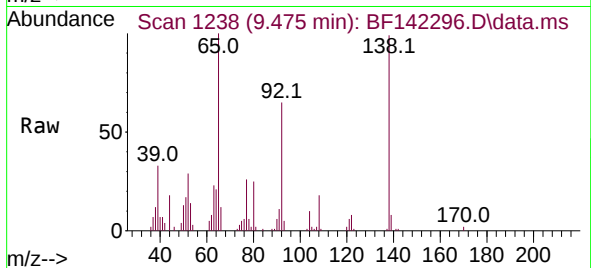
Reviewed By :Rahul
Chavli

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Supervised By :Jagrut
Upadhyay
05/06/2025

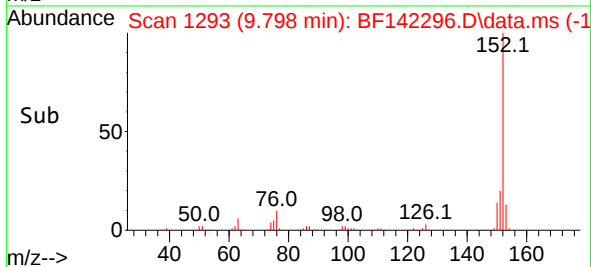
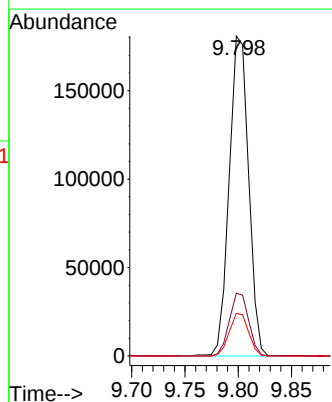
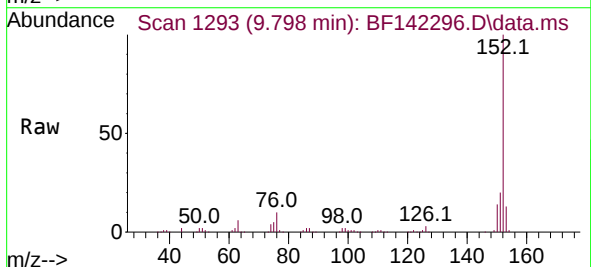
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Supervised By :Jagrut
Upadhyay

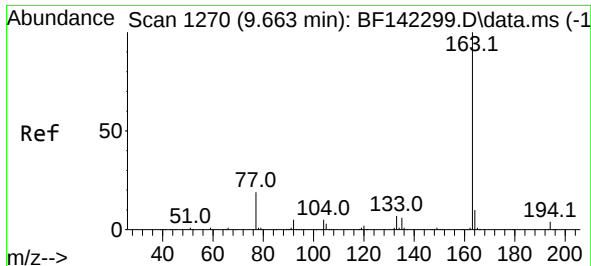
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#49
Acenaphthylene
Concen: 5.460 ng
RT: 9.798 min Scan# 1293
Delta R.T. -0.006 min
Lab File: BF142296.D
Acq: 05 May 2025 14:23

Tgt Ion:152 Resp: 228773
Ion Ratio Lower Upper
152 100
151 19.6 16.0 24.0
153 13.3 10.8 16.2





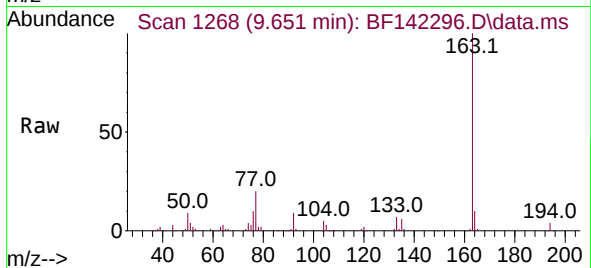
#50
Dimethylphthalate
Concen: 5.208 ng
RT: 9.651 min Scan# 1268
Delta R.T. -0.012 min
Lab File: BF142296.D
Acq: 05 May 2025 14:23

Instrument :

BNA_F

ClientSampleId :

SSTDICC005



Tgt Ion:163 Resp: 146910
Ion Ratio Lower Upper
163 100
194 3.8 3.2 4.8
164 9.7 8.3 12.5

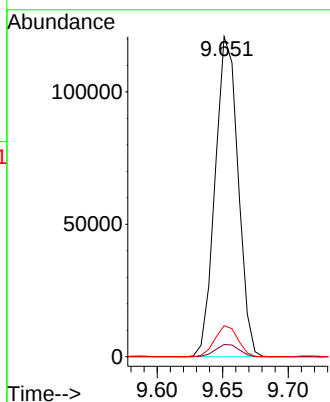
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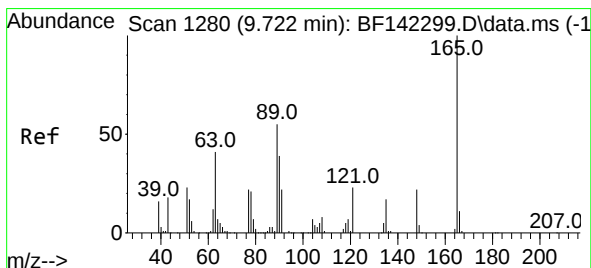
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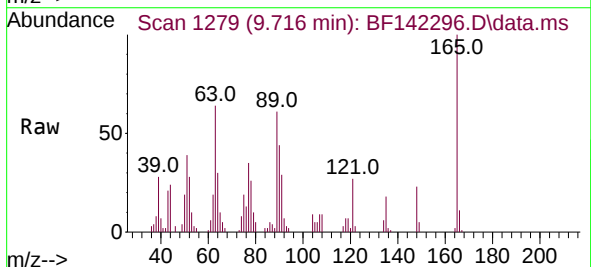
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Supervised By :Jagrut
Upadhyay



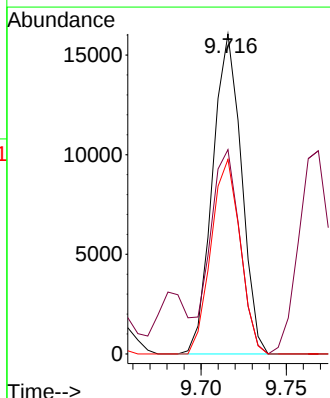
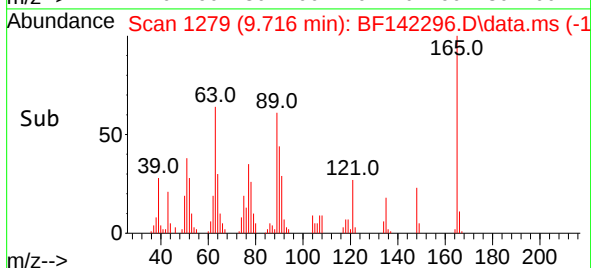
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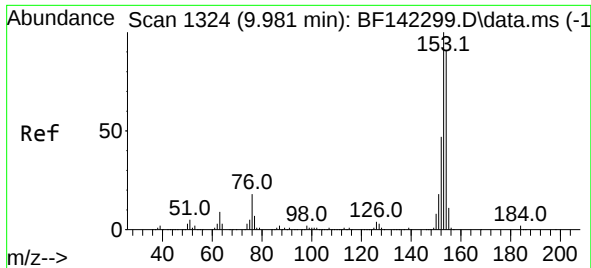


#51
2,6-Dinitrotoluene
Concen: 3.586 ng
RT: 9.716 min Scan# 1279
Delta R.T. -0.006 min
Lab File: BF142296.D
Acq: 05 May 2025 14:23



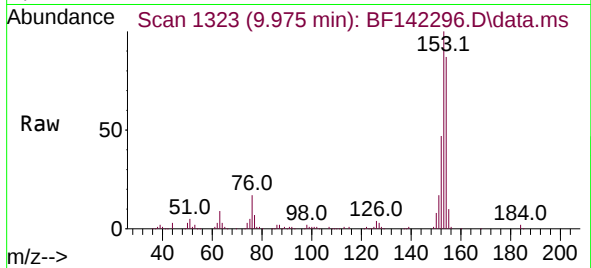
Tgt Ion:165 Resp: 18933
Ion Ratio Lower Upper
165 100
63 63.8 49.5 74.3
89 60.8 44.6 66.8





#52
Acenaphthene
Concen: 5.492 ng
RT: 9.975 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF142296.D
Acq: 05 May 2025 14:23

Instrument :
BNA_F
ClientSampleId :
SSTDICC005



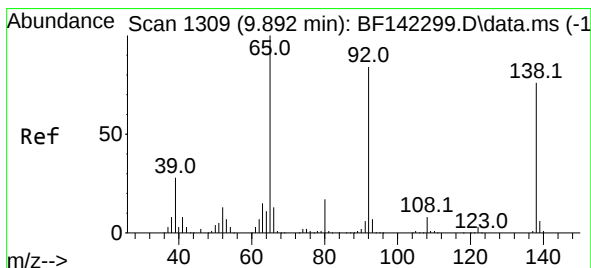
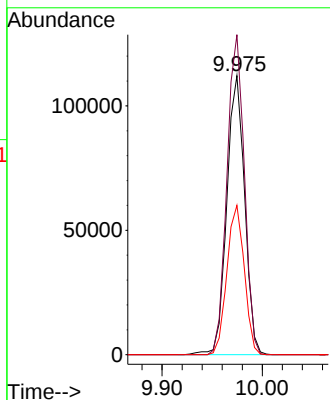
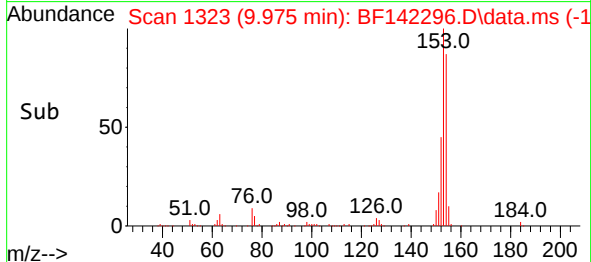
Tgt Ion:154 Resp: 138379
Ion Ratio Lower Upper
154 100
153 114.7 88.0 132.0
152 53.5 41.6 62.4

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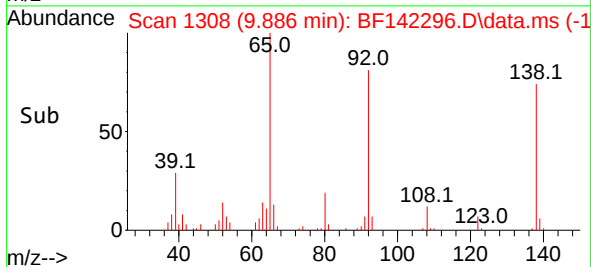
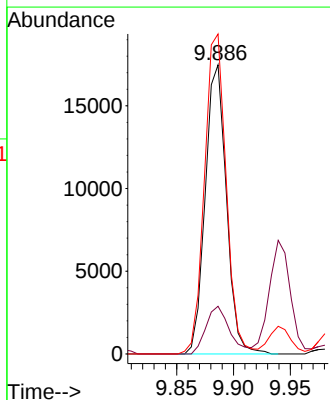
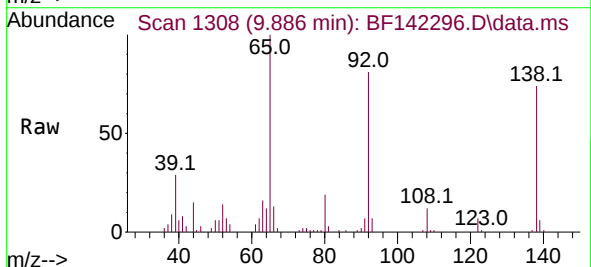
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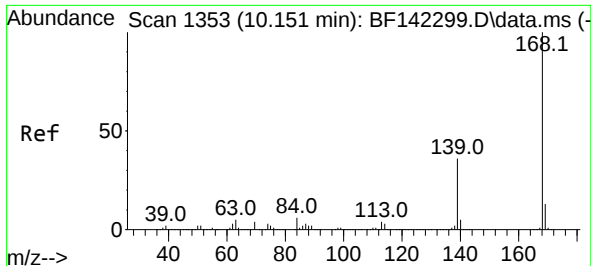
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#53
3-Nitroaniline
Concen: 3.659 ng
RT: 9.886 min Scan# 1308
Delta R.T. -0.006 min
Lab File: BF142296.D
Acq: 05 May 2025 14:23

Tgt Ion:138 Resp: 22656
Ion Ratio Lower Upper
138 100
108 16.5 8.7 13.1#
92 110.7 89.5 134.3





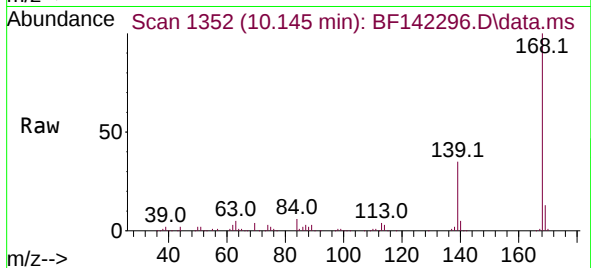
#55
Dibenzenofuran
Concen: 5.706 ng
RT: 10.145 min Scan# 1353
Delta R.T. -0.006 min
Lab File: BF142296.D
Acq: 05 May 2025 14:23

Instrument :

BNA_F

ClientSampleId :

SSTDIC005



Tgt Ion:168 Resp: 212190
Ion Ratio Lower Upper
168 100
139 35.3 29.0 43.4
169 13.3 10.7 16.1

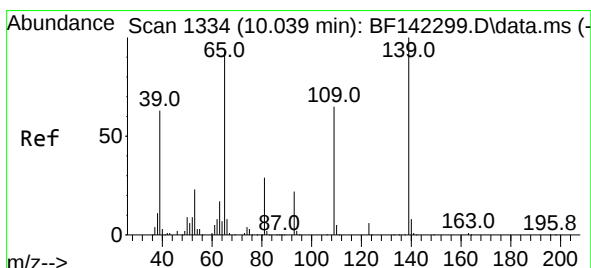
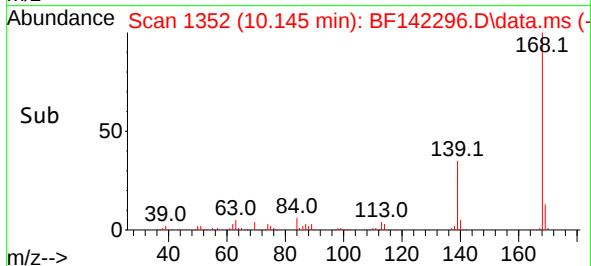
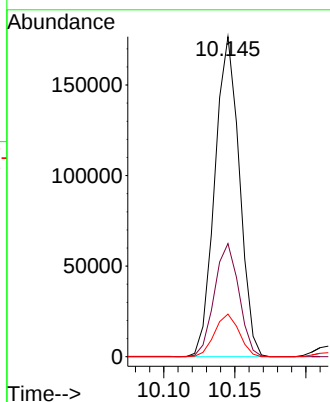
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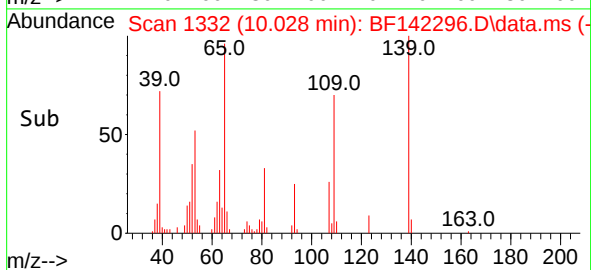
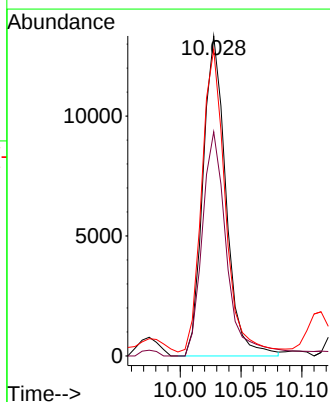
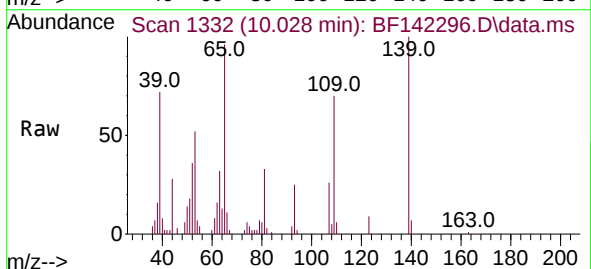
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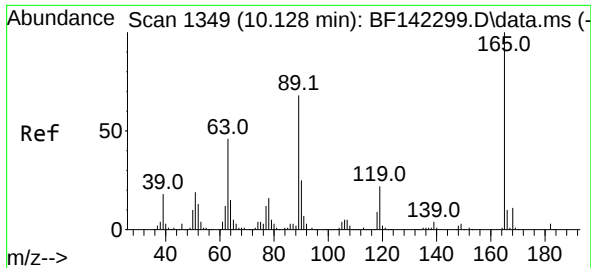
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#56
4-Nitrophenol
Concen: 3.743 ng
RT: 10.028 min Scan# 1332
Delta R.T. -0.012 min
Lab File: BF142296.D
Acq: 05 May 2025 14:23

Tgt Ion:139 Resp: 17445
Ion Ratio Lower Upper
139 100
109 70.1 45.3 85.3
65 95.8 73.9 113.9





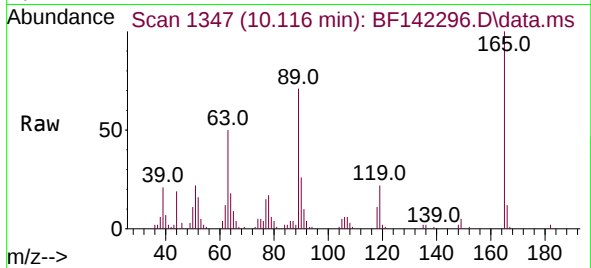
#57
2,4-Dinitrotoluene
Concen: 3.605 ng
RT: 10.116 min Scan# 1410
Delta R.T. -0.012 min
Lab File: BF142296.D
Acq: 05 May 2025 14:23

Instrument :

BNA_F

ClientSampleId :

SSTDICC005



Tgt Ion:165 Resp: 2441
Ion Ratio Lower Upper
165 100
63 49.6 37.1 55.7
89 71.0 54.4 81.6
182 2.2 2.2 3.2

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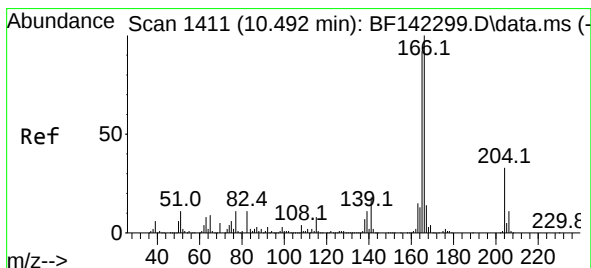
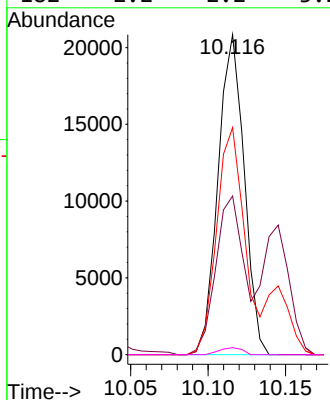
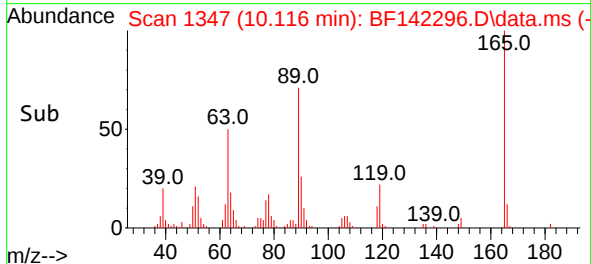
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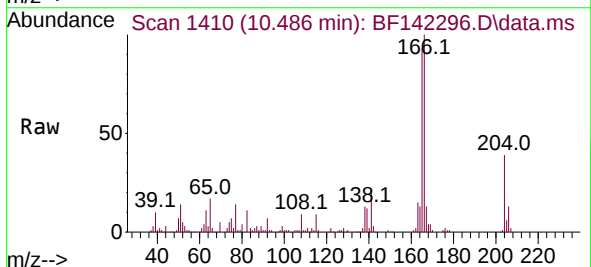
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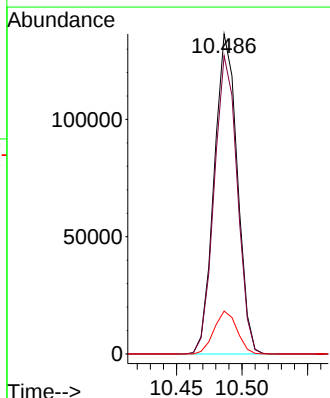
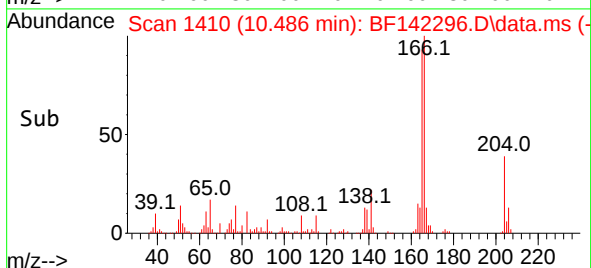
Upadhyay

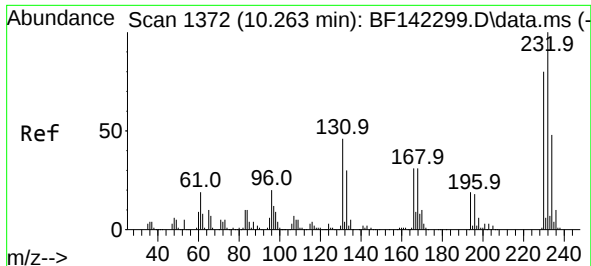


#58
Fluorene
Concen: 5.886 ng
RT: 10.486 min Scan# 1410
Delta R.T. -0.006 min
Lab File: BF142296.D
Acq: 05 May 2025 14:23



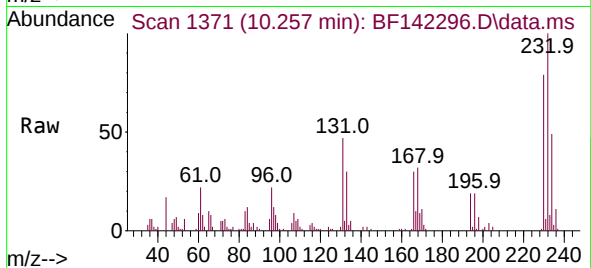
Tgt Ion:166 Resp: 167029
Ion Ratio Lower Upper
166 100
165 93.2 74.0 111.0
167 13.4 10.9 16.3





#59
2,3,4,6-Tetrachlorophenol
Concen: 4.301 ng
RT: 10.257 min Scan# 1371
Delta R.T. -0.006 min
Lab File: BF142296.D
Acq: 05 May 2025 14:23

Instrument :
BNA_F
ClientSampleId :
SSTDICC005



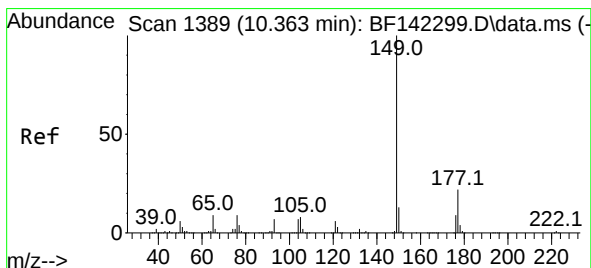
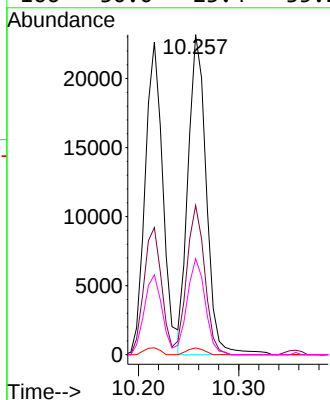
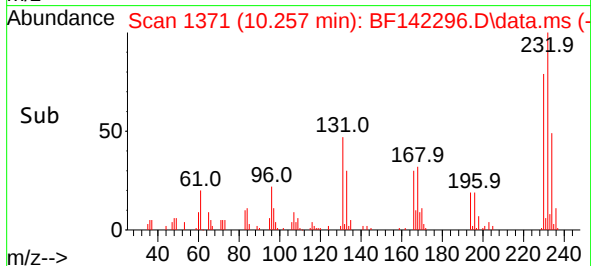
Tgt Ion:232 Resp: 2923
Ion Ratio Lower Upper
232 100
131 46.0 36.0 54.0
130 1.9 1.8 2.6
166 30.0 23.4 35.2

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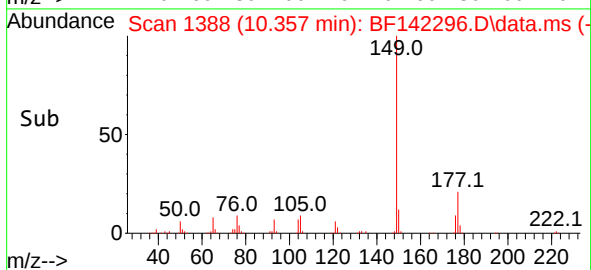
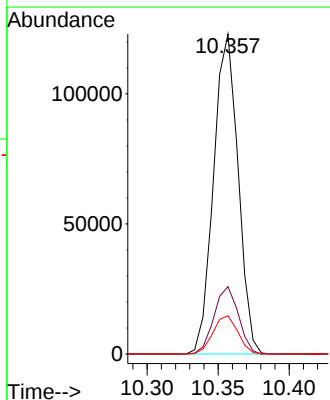
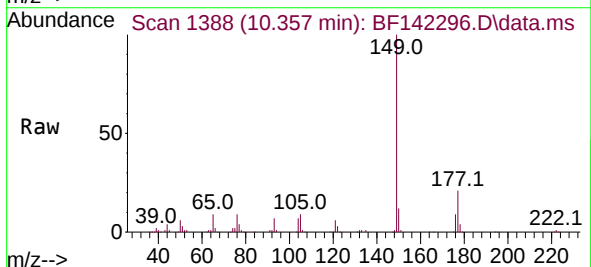
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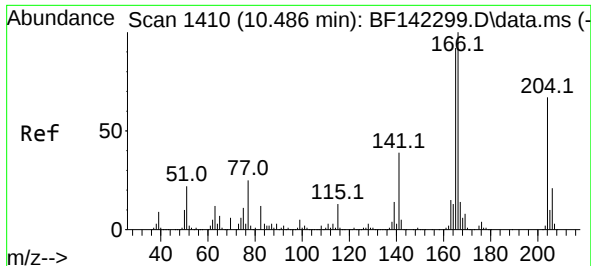
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#60
Diethylphthalate
Concen: 5.241 ng
RT: 10.357 min Scan# 1388
Delta R.T. -0.006 min
Lab File: BF142296.D
Acq: 05 May 2025 14:23

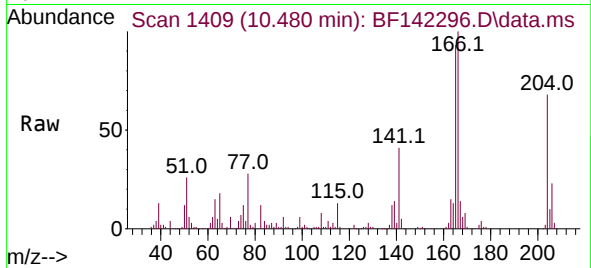
Tgt Ion:149 Resp: 147649
Ion Ratio Lower Upper
149 100
177 21.1 17.6 26.4
150 12.0 10.1 15.1





#61
4-Chlorophenyl-phenylether
Concen: 5.608 ng
RT: 10.480 min Scan# 1410
Delta R.T. -0.006 min
Lab File: BF142296.D
Acq: 05 May 2025 14:23

Instrument :
BNA_F
ClientSampleId :
SSTDICC005



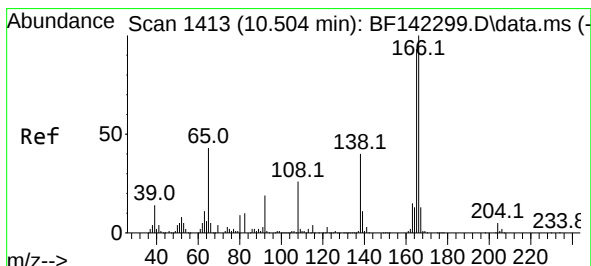
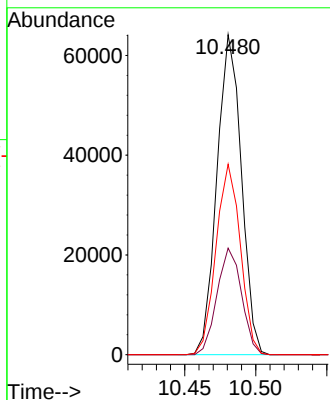
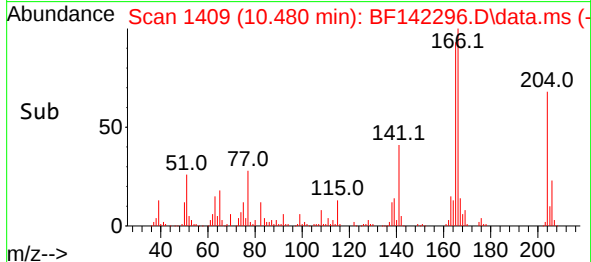
Tgt Ion:204 Resp: 7678
Ion Ratio Lower Upper
204 100
206 33.3 25.5 38.3
141 59.5 46.4 69.6

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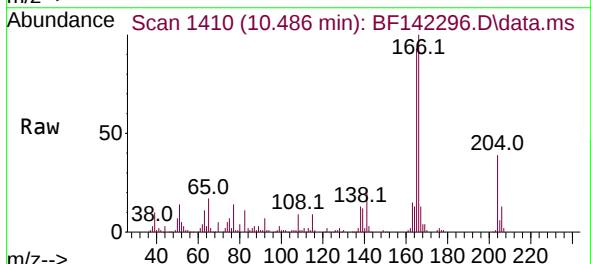
Reviewed By :Rahul
Chavli
05/06/2025

Supervised By :Jagrut
Upadhyay
05/06/2025

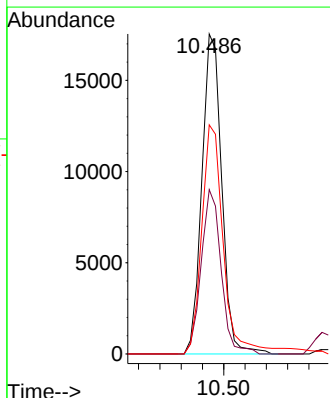
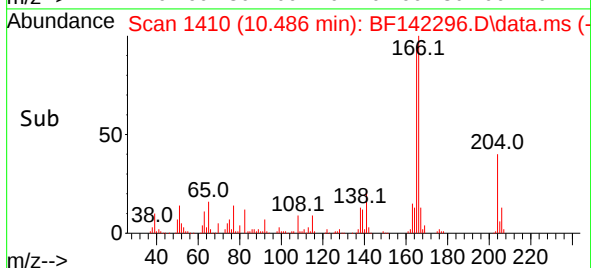
05/06/2025
Supervised By :Jagrut
Upadhyay

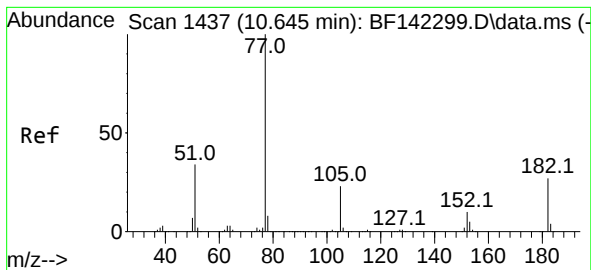


#62
4-Nitroaniline
Concen: 4.632 ng
RT: 10.486 min Scan# 1410
Delta R.T. -0.018 min
Lab File: BF142296.D
Acq: 05 May 2025 14:23



Tgt Ion:138 Resp: 22736
Ion Ratio Lower Upper
138 100
92 51.4 27.3 67.3
108 71.6 45.1 85.1





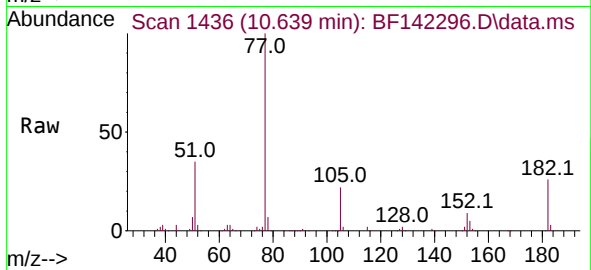
#63
Azobenzene
Concen: 5.460 ng
RT: 10.639 min Scan# 1436
Delta R.T. -0.006 min
Lab File: BF142296.D
Acq: 05 May 2025 14:23

Instrument :

BNA_F

ClientSampleId :

SSTDICC005



Tgt Ion: 77 Resp: 146968
Ion Ratio Lower Upper
77 100
182 25.7 6.9 46.9
105 22.0 2.7 42.7
51 34.9 14.7 54.7

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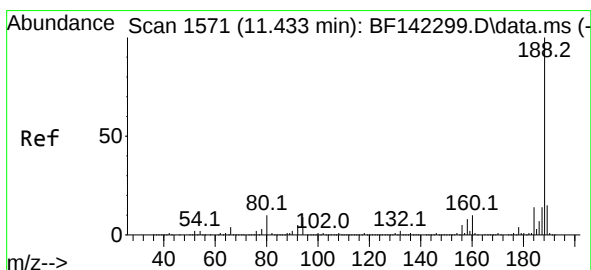
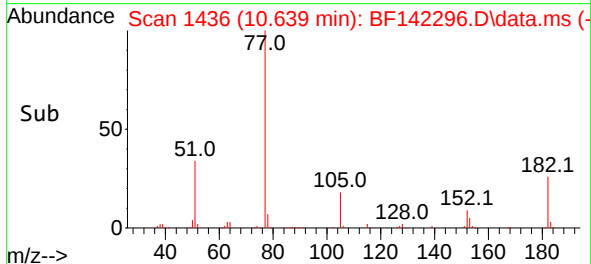
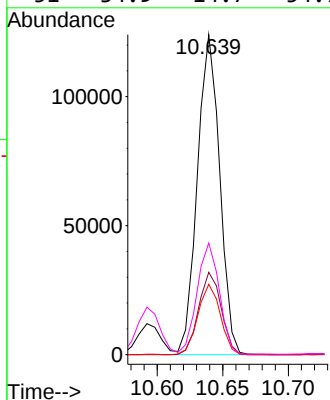
Reviewed By :Rahul
Chavli

05/06/2025

Supervised By :Jagrut
Upadhyay
05/06/2025

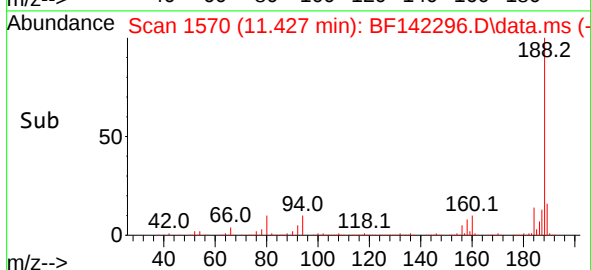
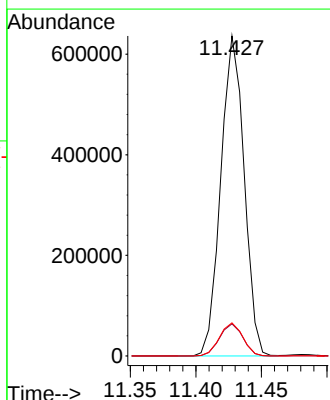
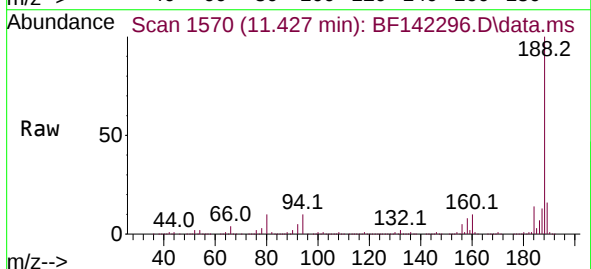
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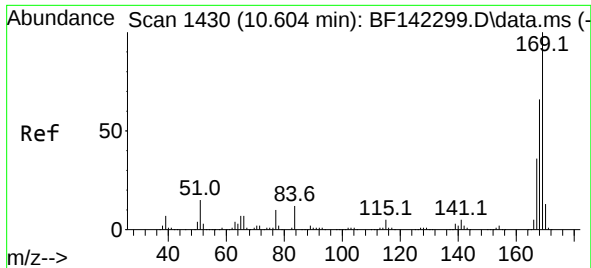
Supervised By :Jagrut
Upadhyay



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.427 min Scan# 1570
Delta R.T. -0.006 min
Lab File: BF142296.D
Acq: 05 May 2025 14:23

Tgt Ion:188 Resp: 788007
Ion Ratio Lower Upper
188 100
94 10.1 7.5 11.3
80 10.4 7.9 11.9





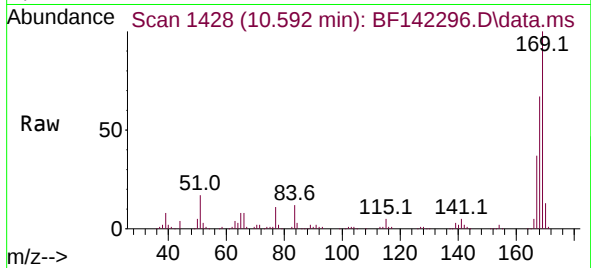
#66
n-Nitrosodiphenylamine
Concen: 5.286 ng
RT: 10.592 min Scan# 1428
Delta R.T. -0.012 min
Lab File: BF142296.D
Acq: 05 May 2025 14:23

Instrument :

BNA_F

ClientSampleId :

SSTDICC005



Tgt Ion:169 Resp: 138600
Ion Ratio Lower Upper
169 100
168 66.9 53.2 79.8
167 36.9 28.9 43.3

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Reviewed By :Rahul
Chavli

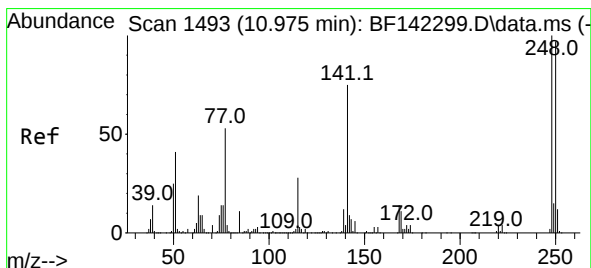
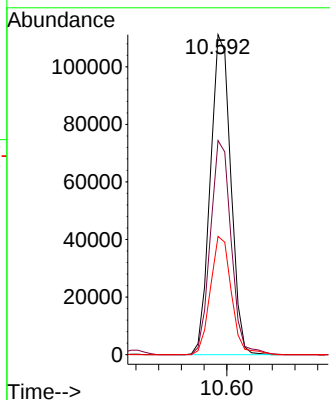
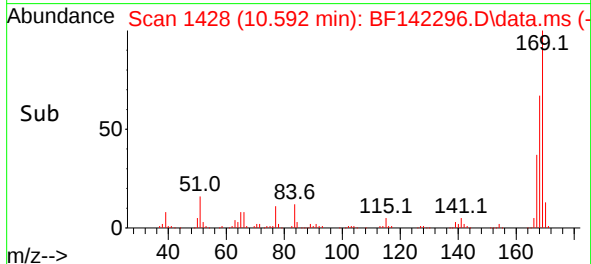
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Upadhyay
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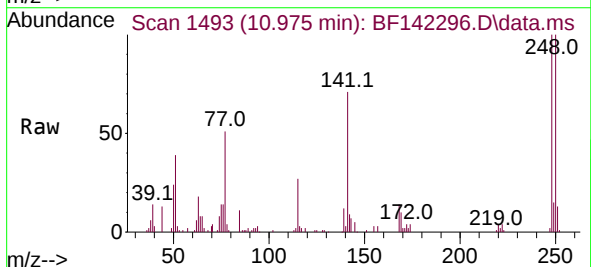
05/06/2025

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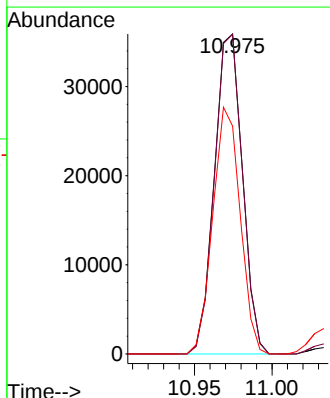
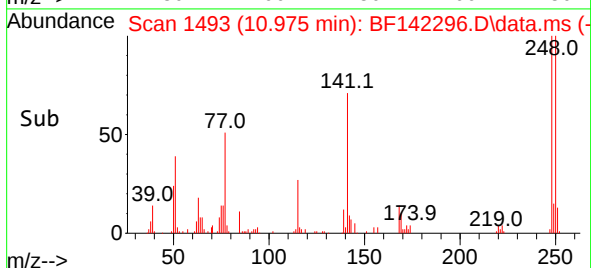
05/06/2025

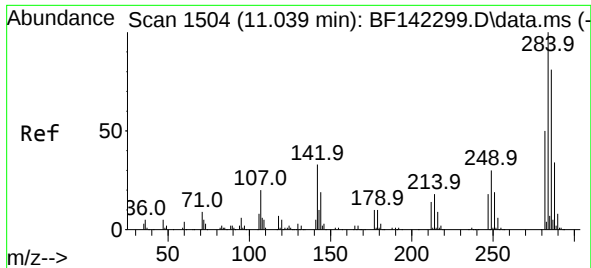


#67
4-Bromophenyl-phenylether
Concen: 5.072 ng
RT: 10.975 min Scan# 1493
Delta R.T. -0.000 min
Lab File: BF142296.D
Acq: 05 May 2025 14:23



Tgt Ion:248 Resp: 45301
Ion Ratio Lower Upper
248 100
250 99.9 77.9 116.9
141 71.2 59.8 89.8





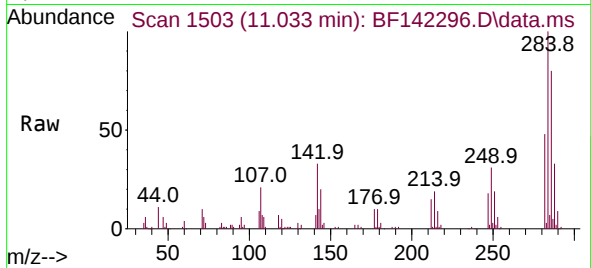
#68
Hexachlorobenzene
Concen: 5.291 ng
RT: 11.033 min Scan# 1504
Delta R.T. -0.006 min
Lab File: BF142296.D
Acq: 05 May 2025 14:23

Instrument :

BNA_F

ClientSampleId :

SSTDICC005



Tgt Ion:284 Resp: 51978
Ion Ratio Lower Upper
284 100
142 33.2 26.6 39.8
249 30.6 24.1 36.1

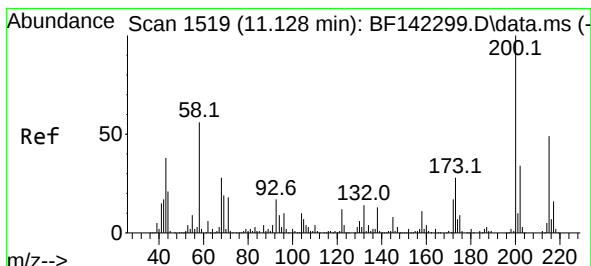
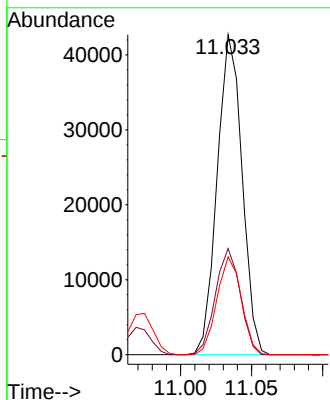
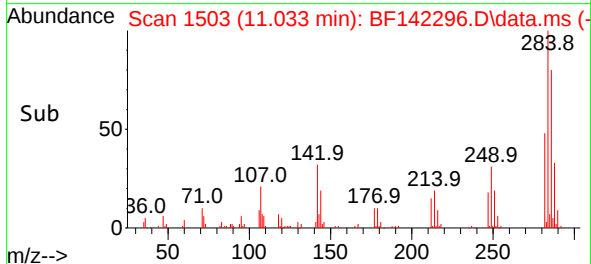
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Chavli

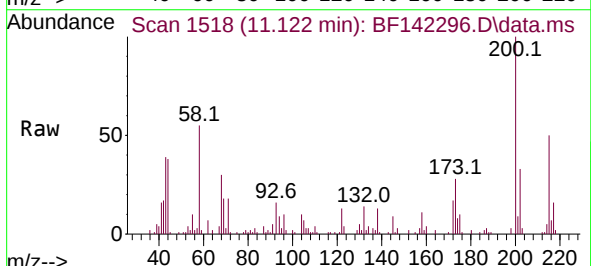
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Upadhyay
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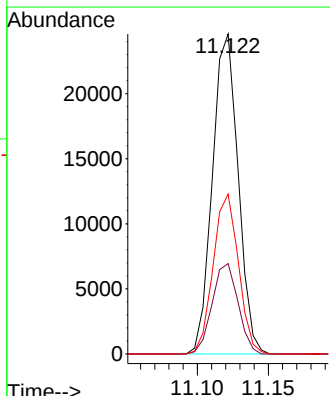
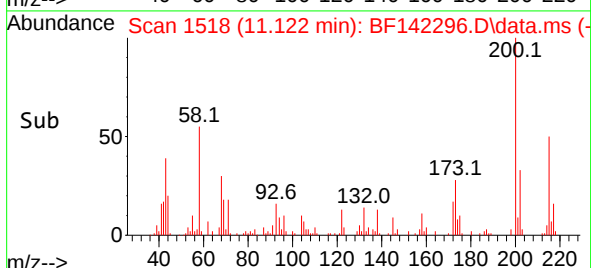
05/06/2025
Supervised By :Jagrut
Upadhyay

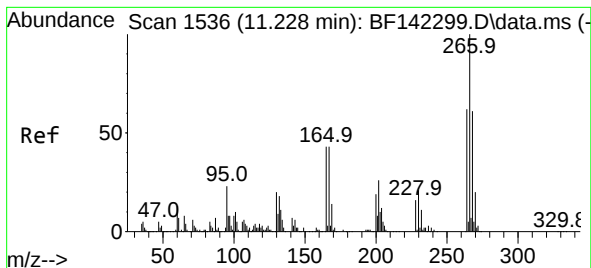


#69
Atrazine
Concen: 4.472 ng
RT: 11.122 min Scan# 1518
Delta R.T. -0.006 min
Lab File: BF142296.D
Acq: 05 May 2025 14:23



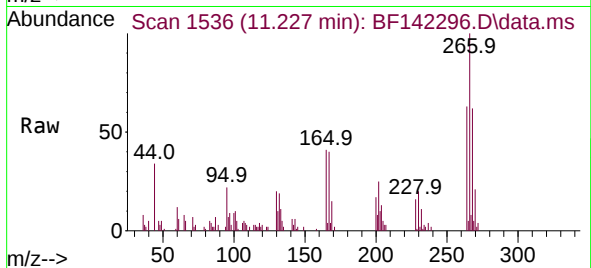
Tgt Ion:200 Resp: 30914
Ion Ratio Lower Upper
200 100
173 28.3 8.1 48.1
215 49.9 28.8 68.8





#70
Pentachlorophenol
Concen: 3.599 ng
RT: 11.227 min Scan# 11536
Delta R.T. -0.000 min
Lab File: BF142296.D
Acq: 05 May 2025 14:23

Instrument :
BNA_F
ClientSampleId :
SSTDIC005



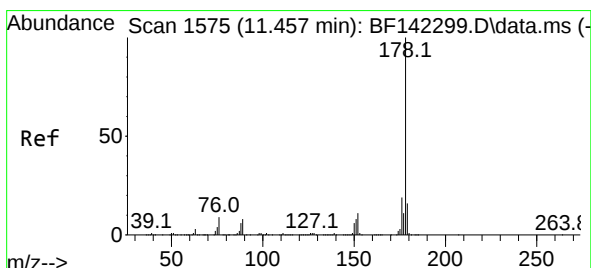
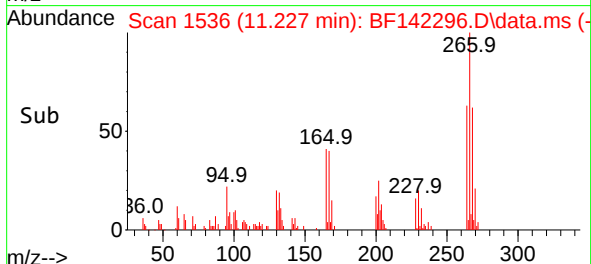
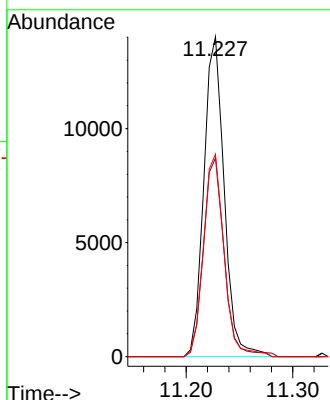
Tgt Ion:266 Resp: 18599
Ion Ratio Lower Upper
266 100
268 62.1 48.7 73.1
264 63.3 49.8 74.6

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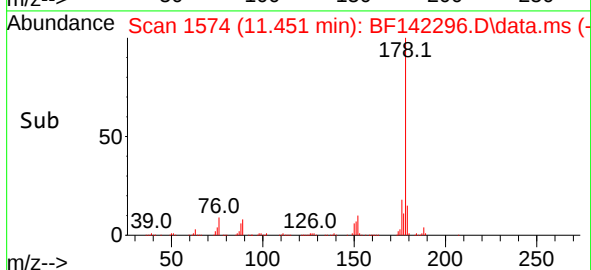
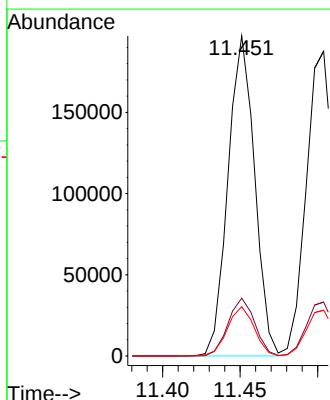
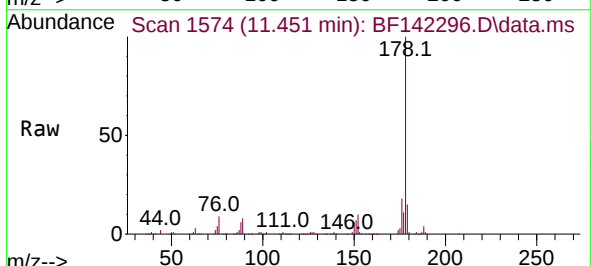
Supervised By :Jagrut
Upadhyay
05/06/2025

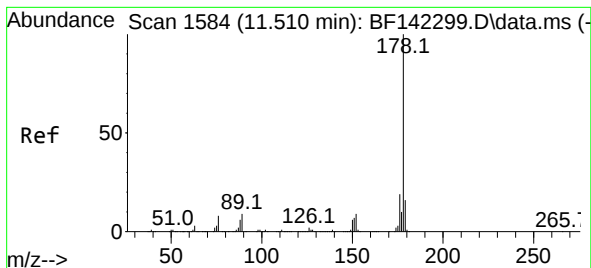
05/06/2025
Supervised By :Jagrut
Upadhyay



#71
Phenanthrene
Concen: 5.692 ng
RT: 11.451 min Scan# 1574
Delta R.T. -0.006 min
Lab File: BF142296.D
Acq: 05 May 2025 14:23

Tgt Ion:178 Resp: 235107
Ion Ratio Lower Upper
178 100
176 18.1 15.5 23.3
179 15.4 12.6 18.8





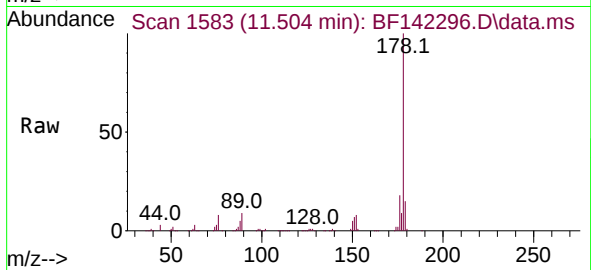
#72
 Anthracene
 Concen: 5.616 ng
 RT: 11.504 min Scan# 11504
 Delta R.T. -0.006 min
 Lab File: BF142296.D
 Acq: 05 May 2025 14:23

Instrument :

BNA_F

ClientSampleId :

SSTDICC005



Tgt Ion:178 Resp: 238345
 Ion Ratio Lower Upper
 178 100
 176 17.7 15.3 22.9
 179 15.0 12.6 18.8

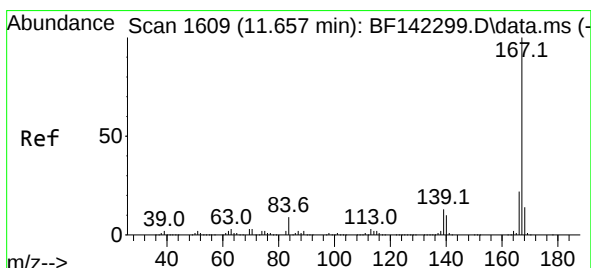
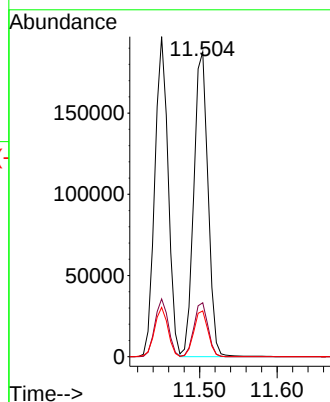
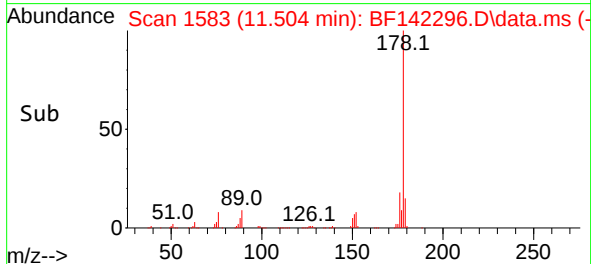
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Reviewed By :Rahul
 Chavli

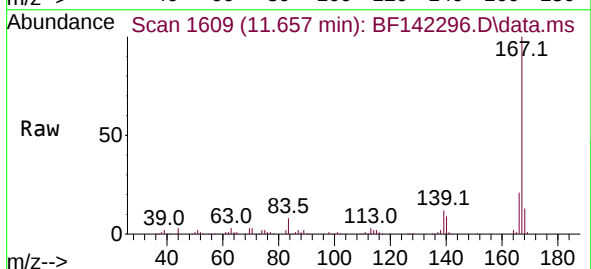
05/06/2025

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 Upadhyay
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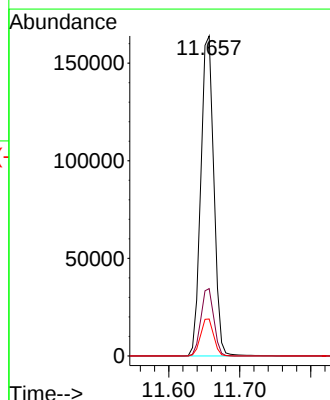
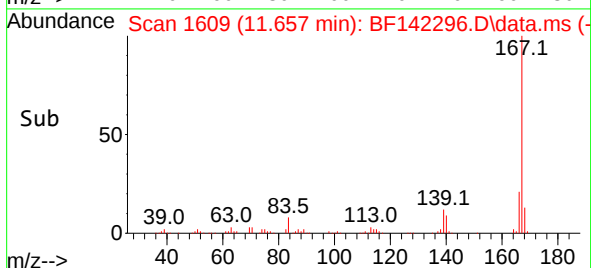
05/06/2025
 Supervised By :Jagrut
 Upadhyay

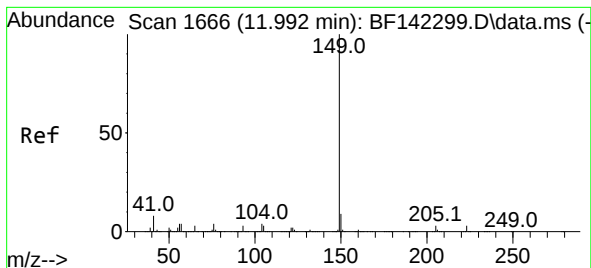


#73
 Carbazole
 Concen: 5.512 ng
 RT: 11.657 min Scan# 1609
 Delta R.T. -0.000 min
 Lab File: BF142296.D
 Acq: 05 May 2025 14:23



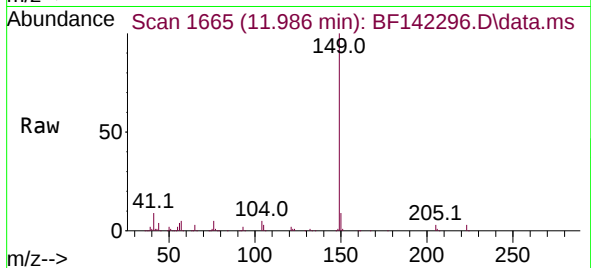
Tgt Ion:167 Resp: 209878
 Ion Ratio Lower Upper
 167 100
 166 21.0 17.2 25.8
 139 11.5 10.3 15.5





#74
Di-n-butylphthalate
Concen: 4.707 ng
RT: 11.986 min Scan# 1665
Delta R.T. -0.006 min
Lab File: BF142296.D
Acq: 05 May 2025 14:23

Instrument :
BNA_F
ClientSampleId :
SSTDICC005



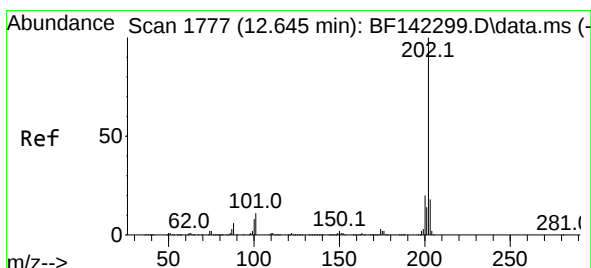
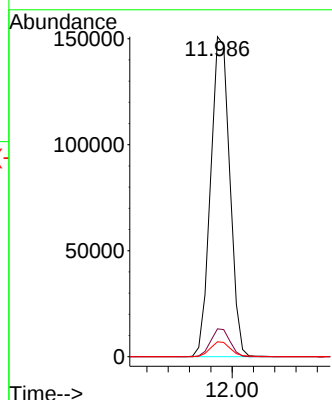
Tgt Ion:149 Resp: 188462
Ion Ratio Lower Upper
149 100
150 8.7 7.5 11.3
104 4.7 3.6 5.4

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Chavli
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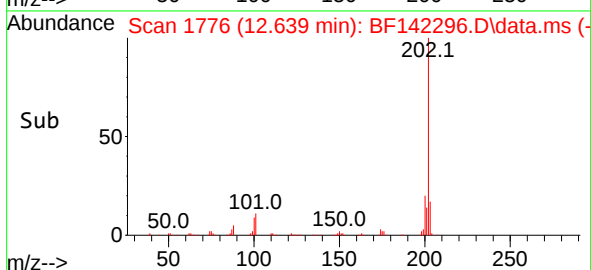
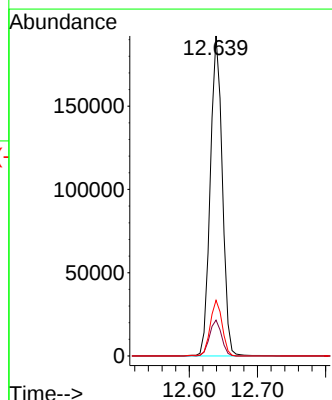
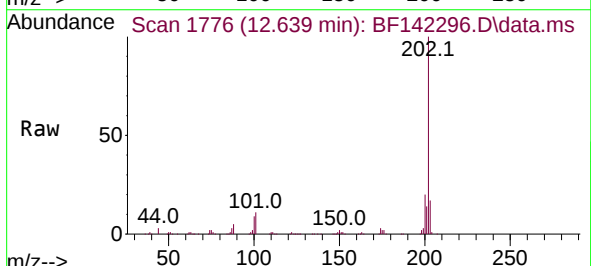
Supervised By :Jagrut
Upadhyay
05/06/2025

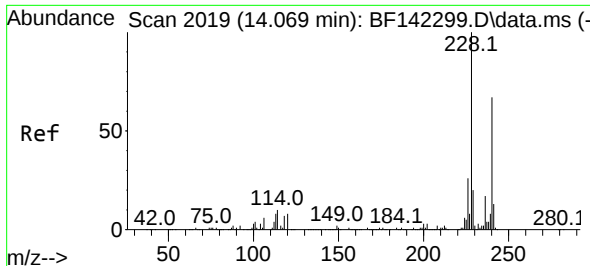
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Supervised By :Jagrut
Upadhyay



#75
Fluoranthene
Concen: 5.716 ng
RT: 12.639 min Scan# 1776
Delta R.T. -0.006 min
Lab File: BF142296.D
Acq: 05 May 2025 14:23

Tgt Ion:202 Resp: 236016
Ion Ratio Lower Upper
202 100
101 11.2 0.0 31.4
203 17.4 0.0 37.9





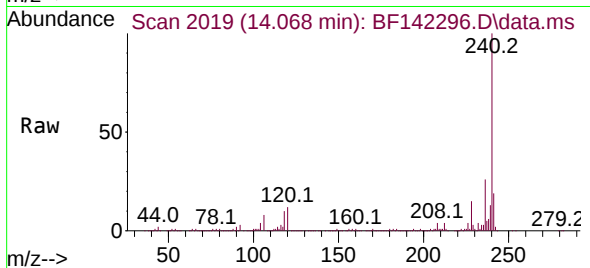
#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.068 min Scan# 2019
Delta R.T. -0.000 min
Lab File: BF142296.D
Acq: 05 May 2025 14:23

Instrument :

BNA_F

ClientSampleId :

SSTDIC005



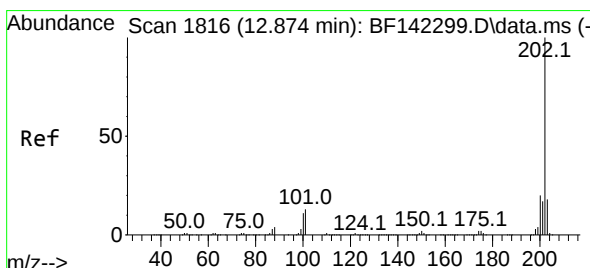
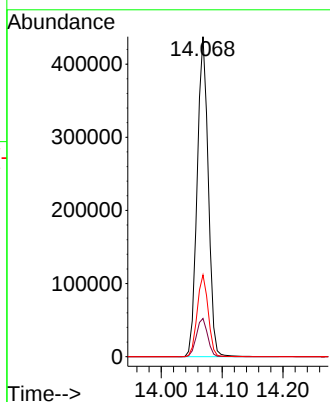
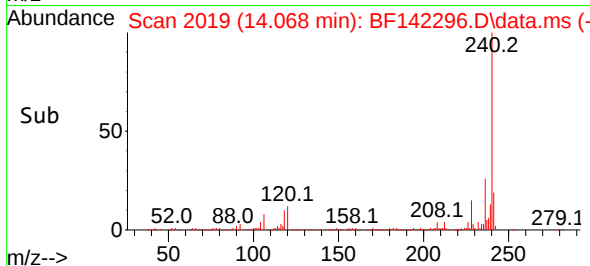
Tgt Ion:240 Resp: 553678
Ion Ratio Lower Upper
240 100
120 12.0 9.7 14.5
236 25.5 20.0 30.0

Manual Integrations
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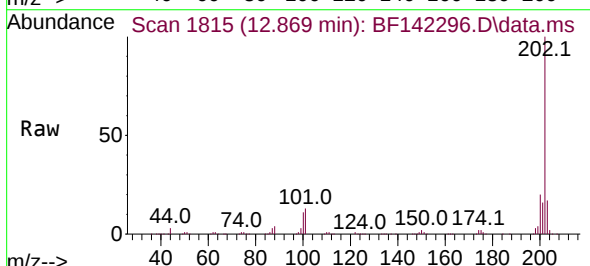
Reviewed By :Rahul
Chavli
05/06/2025

Supervised By :Jagrut
Upadhyay
05/06/2025

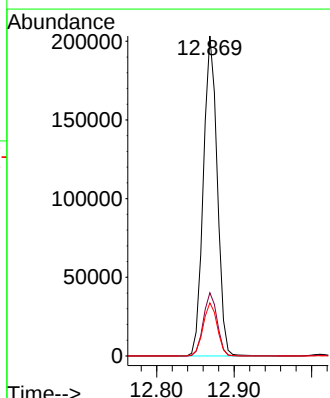
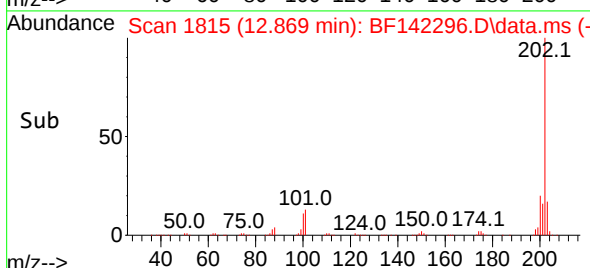
05/06/2025
Supervised By :Jagrut
Upadhyay

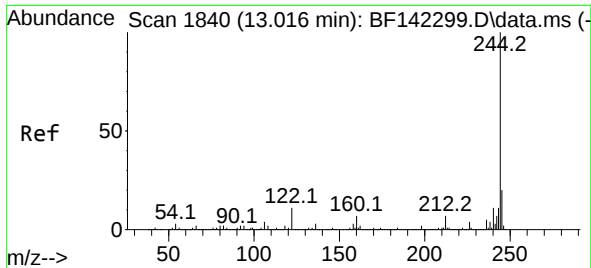


#78
Pyrene
Concen: 5.118 ng
RT: 12.869 min Scan# 1815
Delta R.T. -0.006 min
Lab File: BF142296.D
Acq: 05 May 2025 14:23



Tgt Ion:202 Resp: 252238
Ion Ratio Lower Upper
202 100
200 19.8 16.2 24.4
203 16.6 14.3 21.5





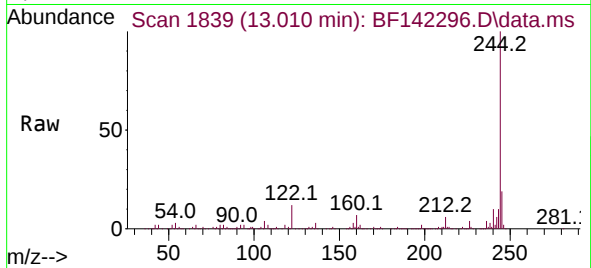
#79
 Terphenyl-d14
 Concen: 11.049 ng
 RT: 13.010 min Scan# 1840
 Delta R.T. -0.006 min
 Lab File: BF142296.D
 Acq: 05 May 2025 14:23

Instrument :

BNA_F

ClientSampleId :

SSTDIC005



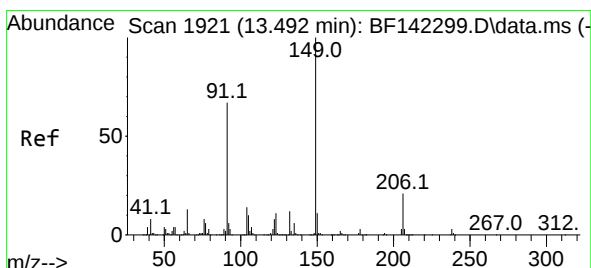
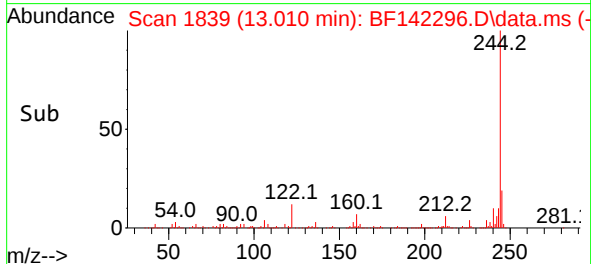
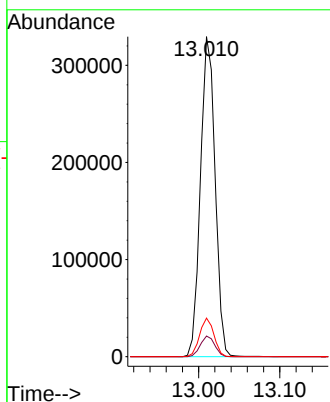
Tgt Ion:244 Resp: 41331
 Ion Ratio Lower Upper
 244 100
 212 6.5 5.4 8.2
 122 12.1 9.0 13.4

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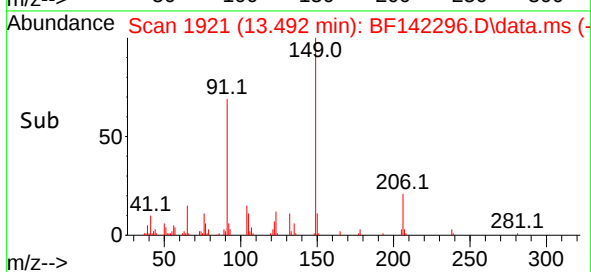
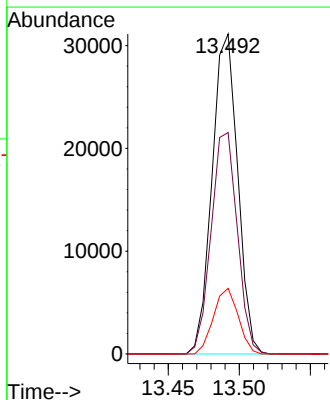
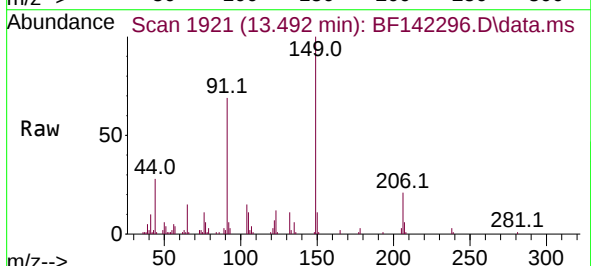
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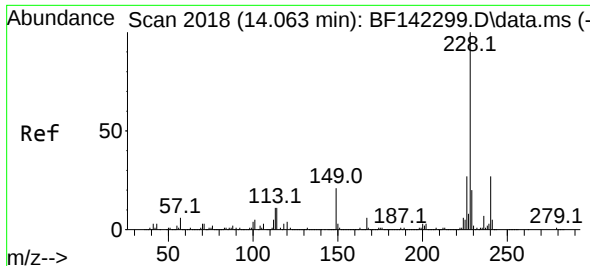
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#80
 Butylbenzylphthalate
 Concen: 6.169 ng
 RT: 13.492 min Scan# 1921
 Delta R.T. 0.000 min
 Lab File: BF142296.D
 Acq: 05 May 2025 14:23

Tgt Ion:149 Resp: 39082
 Ion Ratio Lower Upper
 149 100
 91 69.2 53.8 80.6
 206 20.5 16.6 24.8





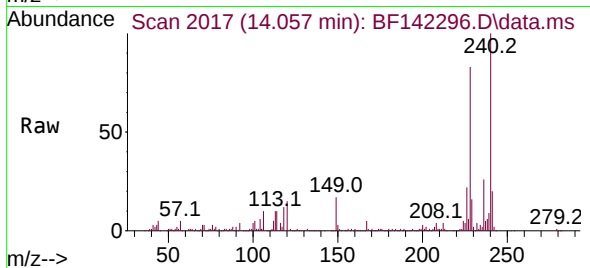
#81
Benzo(a)anthracene
Concen: 5.289 ng
RT: 14.057 min Scan# 2017
Delta R.T. -0.006 min
Lab File: BF142296.D
Acq: 05 May 2025 14:23

Instrument :

BNA_F

ClientSampleId :

SSTDICC005



Tgt Ion:228 Resp: 189654
Ion Ratio Lower Upper
228 100
226 26.3 21.5 32.3
229 19.4 15.9 23.9

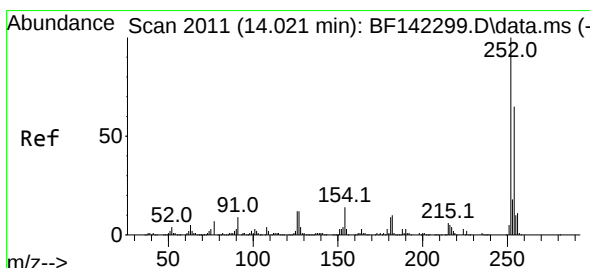
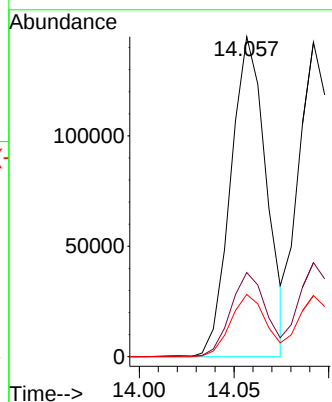
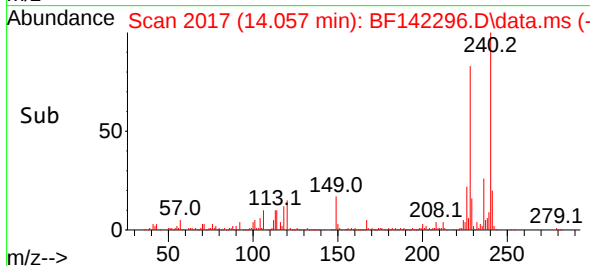
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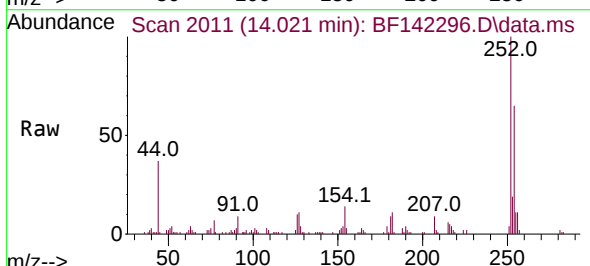
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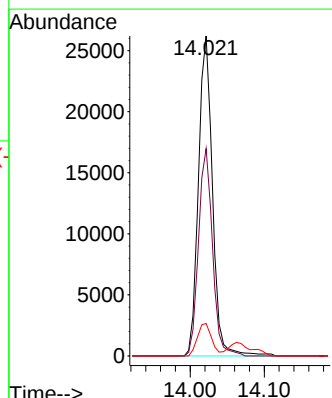
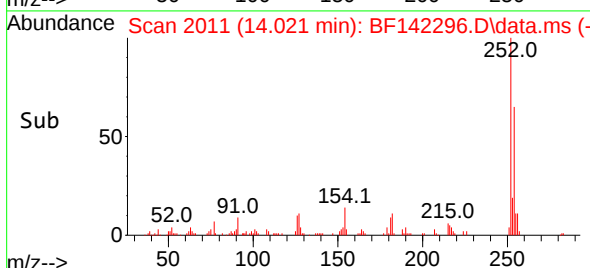
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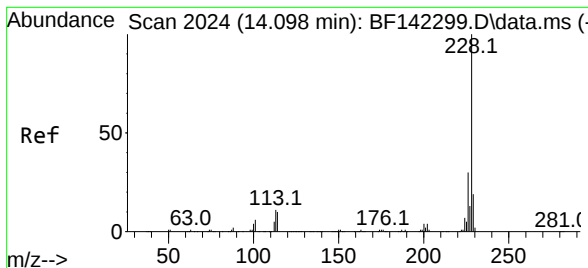


#82
3,3'-Dichlorobenzidine
Concen: 4.143 ng
RT: 14.021 min Scan# 2011
Delta R.T. 0.000 min
Lab File: BF142296.D
Acq: 05 May 2025 14:23



Tgt Ion:252 Resp: 34544
Ion Ratio Lower Upper
252 100
254 64.8 52.0 78.0
126 10.1 9.7 14.5





#83

Chrysene

Concen: 5.365 ng

RT: 14.092 min Scan# 2016

Delta R.T. -0.006 min

Lab File: BF142296.D

Acq: 05 May 2025 14:23

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

Tgt Ion:228 Resp: 17908

Ion	Ratio	Lower	Upper
228	100		
226	29.9	23.9	35.9
229	19.4	15.4	23.2

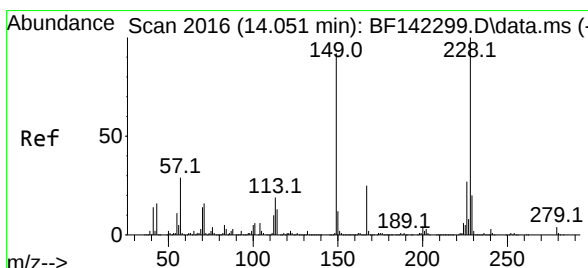
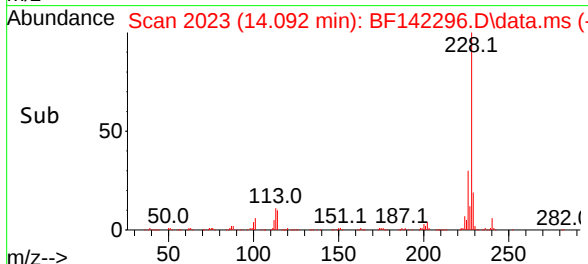
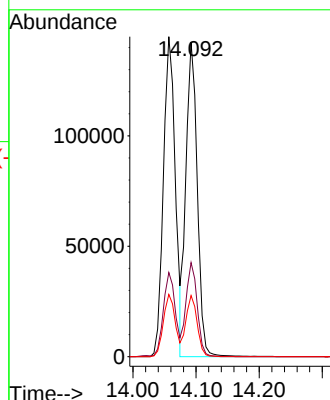
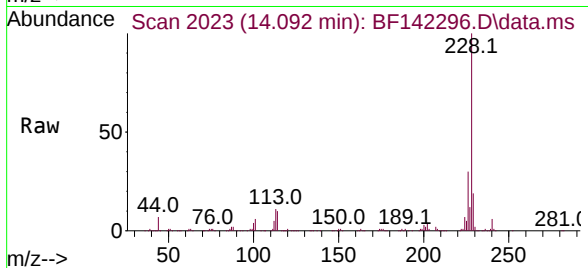
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#84

Bis(2-ethylhexyl)phthalate

Concen: 6.444 ng

RT: 14.051 min Scan# 2016

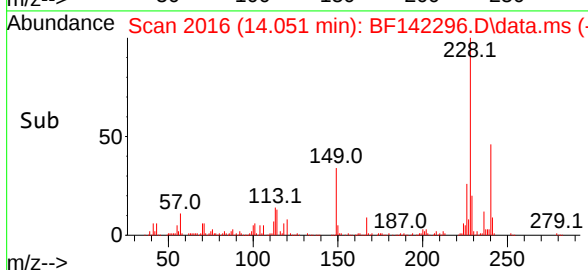
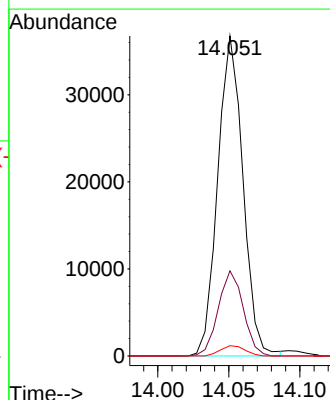
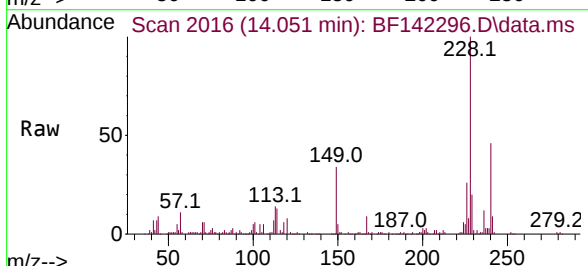
Delta R.T. -0.000 min

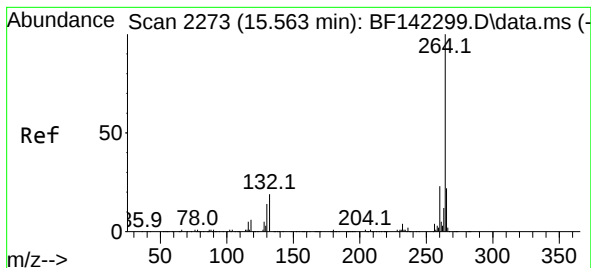
Lab File: BF142296.D

Acq: 05 May 2025 14:23

Tgt Ion:149 Resp: 45343

Ion	Ratio	Lower	Upper
149	100		
167	26.6	22.0	33.0
279	3.2	3.0	4.6





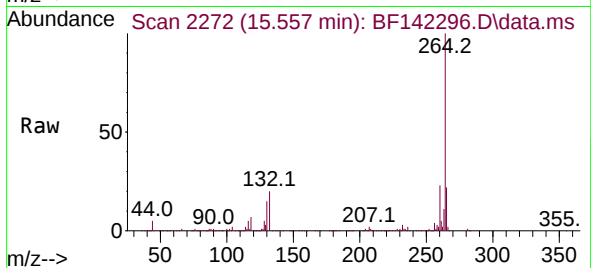
#86
Perylene-d12
Concen: 20.000 ng
RT: 15.557 min Scan# 21
Delta R.T. -0.006 min
Lab File: BF142296.D
Acq: 05 May 2025 14:23

Instrument :

BNA_F

ClientSampleId :

SSTDICC005



Tgt Ion:264 Resp: 37697
Ion Ratio Lower Upper
264 100
260 23.1 18.6 27.8
265 21.8 17.5 26.3

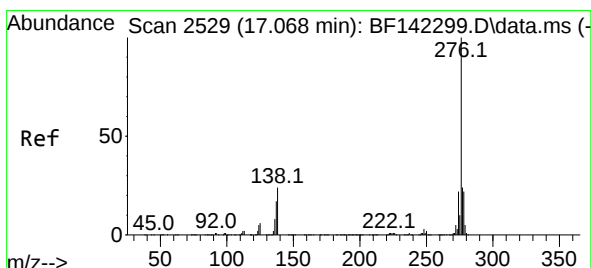
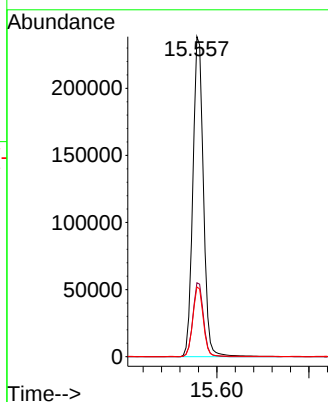
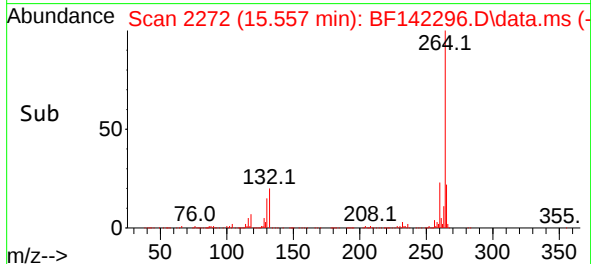
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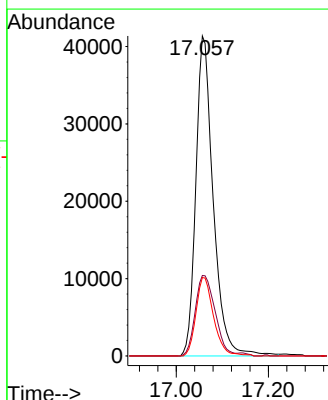
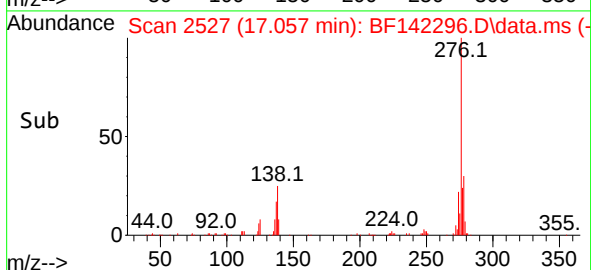
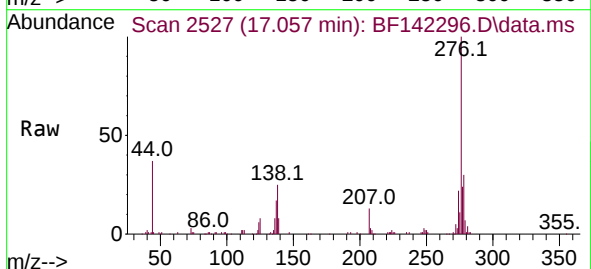
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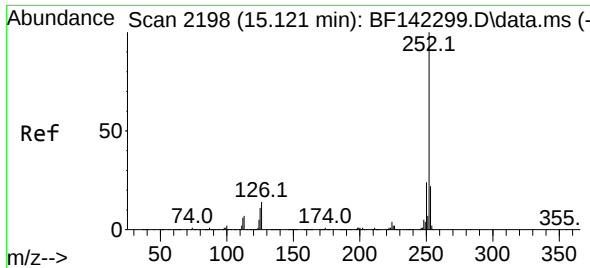
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#87
Indeno(1,2,3-cd)pyrene
Concen: 4.138 ng
RT: 17.057 min Scan# 2527
Delta R.T. -0.012 min
Lab File: BF142296.D
Acq: 05 May 2025 14:23

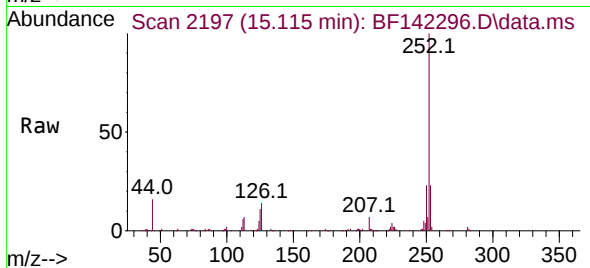
Tgt Ion:276 Resp: 108522
Ion Ratio Lower Upper
276 100
138 28.7 22.0 33.0
277 24.9 20.1 30.1





#88
Benzo(b)fluoranthene
Concen: 5.416 ng
RT: 15.115 min Scan# 2198
Delta R.T. -0.006 min
Lab File: BF142296.D
Acq: 05 May 2025 14:23

Instrument :
BNA_F
ClientSampleId :
SSTDICC005



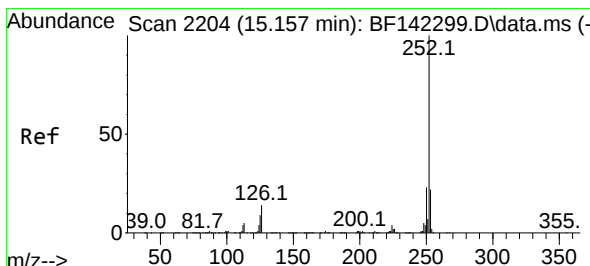
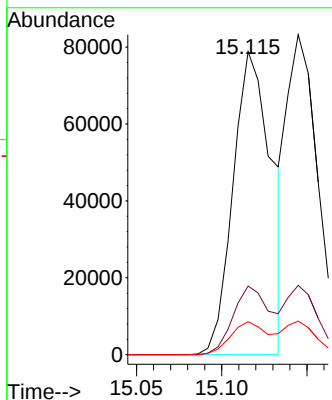
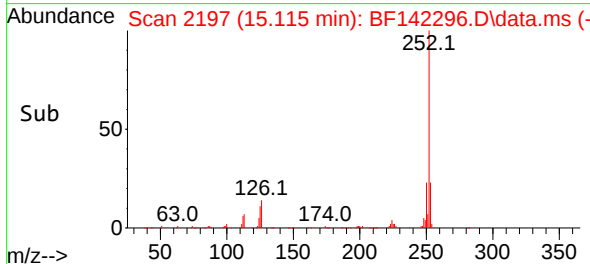
Tgt Ion:252 Resp: 123660
Ion Ratio Lower Upper
252 100
253 22.7 17.7 26.5
125 10.9 8.7 13.1

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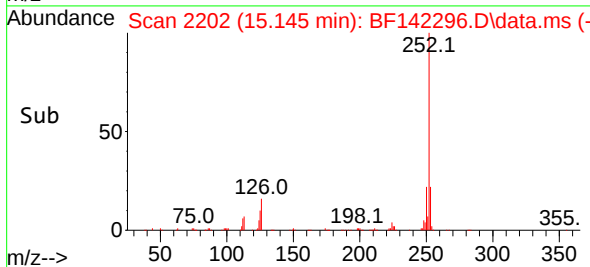
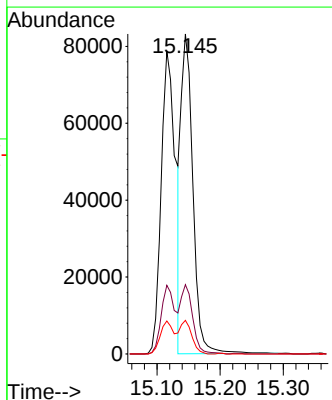
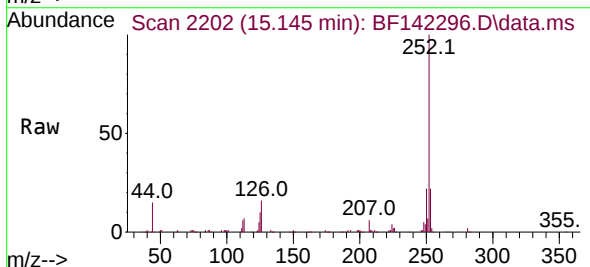
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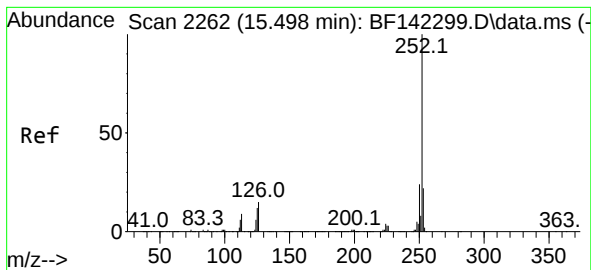
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#89
Benzo(k)fluoranthene
Concen: 5.224 ng
RT: 15.145 min Scan# 2202
Delta R.T. -0.012 min
Lab File: BF142296.D
Acq: 05 May 2025 14:23

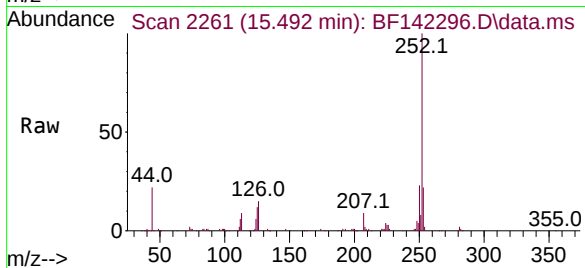
Tgt Ion:252 Resp: 109149
Ion Ratio Lower Upper
252 100
253 21.6 17.6 26.4
125 10.5 8.1 12.1





#90
Benzo(a)pyrene
Concen: 4.761 ng
RT: 15.492 min Scan# 21
Delta R.T. -0.006 min
Lab File: BF142296.D
Acq: 05 May 2025 14:23

Instrument :
BNA_F
ClientSampleId :
SSTDICC005



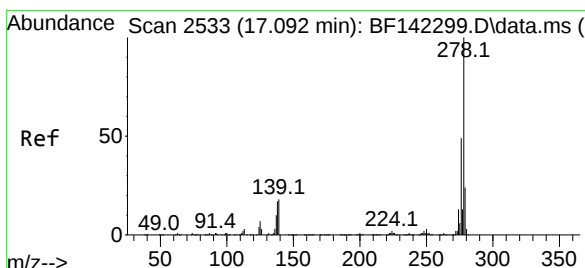
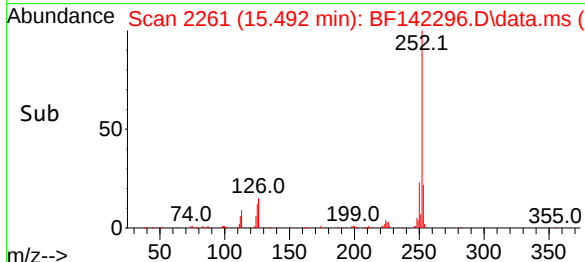
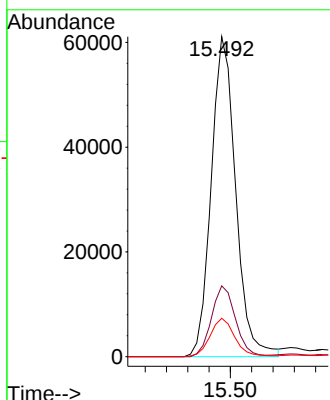
Tgt Ion:252 Resp: 97418
Ion Ratio Lower Upper
252 100
253 22.2 17.8 26.6
125 12.0 9.4 14.0

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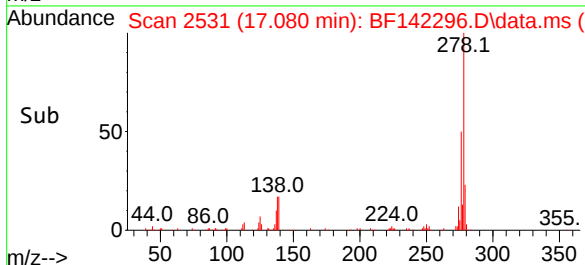
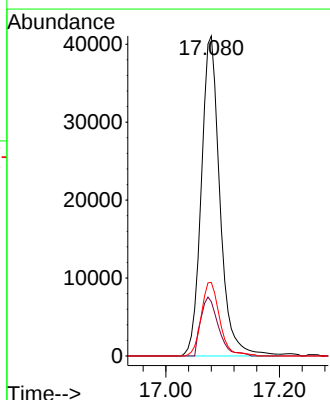
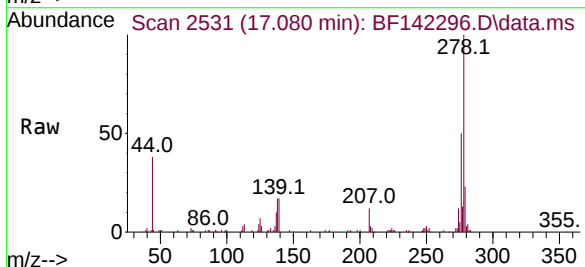
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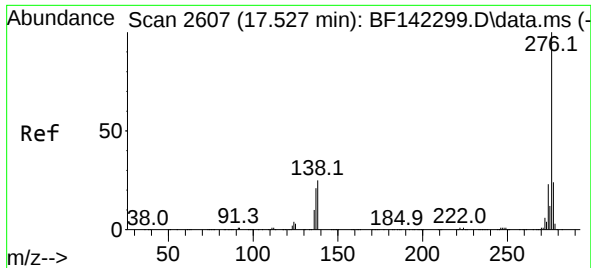
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#91
Dibenzo(a,h)anthracene
Concen: 4.295 ng
RT: 17.080 min Scan# 2531
Delta R.T. -0.012 min
Lab File: BF142296.D
Acq: 05 May 2025 14:23

Tgt Ion:278 Resp: 93055
Ion Ratio Lower Upper
278 100
139 16.9 14.5 21.7
279 23.0 18.9 28.3





#92
 Benzo(g,h,i)perylene
 Concen: 4.255 ng
 RT: 17.509 min Scan# 2064
 Delta R.T. -0.018 min
 Lab File: BF142296.D
 Acq: 05 May 2025 14:23

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

Tgt Ion:276 Resp: 91492
 Ion Ratio Lower Upper
 276 100
 277 24.6 19.0 28.6
 138 23.8 19.8 29.6

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