

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF030123\
 Data File : BF132584.D
 Acq On : 01 Mar 2023 11:22
 Operator : CG\JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
ClientSampleId :
 SSTDCCC040

Quant Time: Mar 02 03:14:07 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF022223.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Feb 24 23:17:30 2023
 Response via : Initial Calibration

Manual Integrations
APPROVED
 Reviewed By :Yogesh Patel
 03/02/2023
 Supervised By :Jagrut Upadhyay
 08/02/2023
 2/2023

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.004	152	206465	20.000	ng	0.00
21) Naphthalene-d8	8.292	136	782727	20.000	ng	0.00
39) Acenaphthene-d10	10.051	164	419386	20.000	ng	0.00
64) Phenanthrene-d10	11.545	188	821795	20.000	ng	0.00
76) Chrysene-d12	14.204	240	508741	20.000	ng	# 0.00
86) Perylene-d12	15.751	264	437428	20.000	ng	0.00

System Monitoring Compounds						
5) 2-Fluorophenol	5.622	112	1035884	81.428	ng	0.00
7) Phenol-d6	6.628	99	1292369	77.841	ng	0.00
23) Nitrobenzene-d5	7.569	82	1244502	75.434	ng	0.00
42) 2,4,6-Tribromophenol	10.845	330	371655	82.058	ng	0.00
45) 2-Fluorobiphenyl	9.369	172	1936663	70.314	ng	0.00
79) Terphenyl-d14	13.139	244	2356992	78.332	ng	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) 1,4-Dioxane	2.863	88	294898	41.907	ng	97
3) Pyridine	3.640	79	785080	42.030	ng	96
4) n-Nitrosodimethylamine	3.604	42	279638	39.634	ng	88
6) Aniline	6.669	93	919133	41.137	ng	96
8) 2-Chlorophenol	6.793	128	525625	39.810	ng	94
9) Benzaldehyde	6.557	77	338005	37.729	ng	97
10) Phenol	6.645	94	763219	40.097	ng	93
11) bis(2-Chloroethyl)ether	6.740	93	582110	39.615	ng	95
12) 1,3-Dichlorobenzene	6.945	146	559415	39.482	ng	98
13) 1,4-Dichlorobenzene	7.022	146	553795	39.144	ng	99
14) 1,2-Dichlorobenzene	7.175	146	511556	37.676	ng	100
15) Benzyl Alcohol	7.145	79	521916	40.818	ng	97
16) 2,2'-oxybis(1-Chloropr...	7.275	45	756872	40.392	ng	99
17) 2-Methylphenol	7.251	107	495685	40.227	ng	95
18) Hexachloroethane	7.516	117	228161	41.279	ng	98
19) n-Nitroso-di-n-propyla...	7.416	70	376907	36.887	ng	93
20) 3+4-Methylphenols	7.404	107	597959	37.561	ng	# 74
22) Acetophenone	7.416	105	723353	36.650	ng	# 84
24) Nitrobenzene	7.587	77	677354	38.390	ng	97
25) Isophorone	7.822	82	1211251	38.294	ng	99
26) 2-Nitrophenol	7.904	139	314363	40.381	ng	93
27) 2,4-Dimethylphenol	7.934	122	480297	39.090	ng	99
28) bis(2-Chloroethoxy)met...	8.034	93	726231	39.249	ng	99
29) 2,4-Dichlorophenol	8.145	162	485589	39.730	ng	99
30) 1,2,4-Trichlorobenzene	8.228	180	519095	39.113	ng	98
31) Naphthalene	8.310	128	1559471	38.918	ng	99
32) Benzoic acid	8.051	122	410763m	42.870	ng	
33) 4-Chloroaniline	8.357	127	714169	41.591	ng	96
34) Hexachlorobutadiene	8.422	225	326196	38.679	ng	98
35) Caprolactam	8.739	113	169524	42.072	ng	98
36) 4-Chloro-3-methylphenol	8.834	107	530493	39.522	ng	96
37) 2-Methylnaphthalene	9.004	142	1088779	39.871	ng	99
38) 1-Methylnaphthalene	9.104	142	1003768	39.332	ng	100
40) 1,2,4,5-Tetrachloroben...	9.169	216	537795	39.194	ng	99
41) Hexachlorocyclopentadiene	9.151	237	281326	37.801	ng	97
43) 2,4,6-Trichlorophenol	9.281	196	370915	39.888	ng	99

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 03/02/2023

Supervised By :Jagrut
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.322	196	426812	39.326	ng	97
46) 1,1'-Biphenyl	9.469	154	1236401	38.951	ng	99
47) 2-Chloronaphthalene	9.498	162	978772	38.891	ng	98
48) 2-Nitroaniline	9.592	65	351286	37.899	ng	90
49) Acenaphthylene	9.916	152	1574011	39.297	ng	100
50) Dimethylphthalate	9.769	163	1220272	39.961	ng	99
51) 2,6-Dinitrotoluene	9.834	165	284435	40.900	ng	88
52) Acenaphthene	10.086	154	1008689	39.660	ng	99
53) 3-Nitroaniline	10.004	138	334545	43.004	ng	99
54) 2,4-Dinitrophenol	10.110	184	169541	39.640	ng	93
55) Dibenzofuran	10.257	168	1459573	39.365	ng	99
56) 4-Nitrophenol	10.163	139	246727	42.528	ng	88
57) 2,4-Dinitrotoluene	10.239	165	382969	41.393	ng	89
58) Fluorene	10.604	166	1119106	39.459	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.375	232	337119	41.815	ng	98
60) Diethylphthalate	10.469	149	1292449	43.337	ng	98
61) 4-Chlorophenyl-phenyle...	10.592	204	591472	40.201	ng	95
62) 4-Nitroaniline	10.622	138	328113	42.968	ng	94
63) Azobenzene	10.751	77	1243038	39.355	ng	98
65) 4,6-Dinitro-2-methylph...	10.651	198	238336	42.842	ng	90
66) n-Nitrosodiphenylamine	10.710	169	1009228	39.392	ng	99
67) 4-Bromophenyl-phenylether	11.086	248	377960	40.659	ng	94
68) Hexachlorobenzene	11.151	284	396605	40.547	ng	# 95
69) Atrazine	11.233	200	323157	40.403	ng	99
70) Pentachlorophenol	11.345	266	264538	45.457	ng	99
71) Phenanthrene	11.575	178	1679193	39.443	ng	99
72) Anthracene	11.628	178	1719469	39.221	ng	100
73) Carbazole	11.780	167	1602111	40.532	ng	99
74) Di-n-butylphthalate	12.098	149	1920039	41.411	ng	100
75) Fluoranthene	12.769	202	1882923	40.457	ng	99
77) Benzidine	12.886	184	636270	51.378	ng	99
78) Pyrene	12.998	202	1893699	40.942	ng	100
80) Butylbenzylphthalate	13.610	149	777400	42.591	ng	95
81) Benzo(a)anthracene	14.192	228	1520564	39.946	ng	97
82) 3,3'-Dichlorobenzidine	14.151	252	449374	40.043	ng	100
83) Chrysene	14.233	228	1428065	40.119	ng	99
84) Bis(2-ethylhexyl)phtha...	14.163	149	941351	41.983	ng	98
85) Di-n-octyl phthalate	14.786	149	1357023	41.416	ng	99
87) Indeno(1,2,3-cd)pyrene	17.357	276	1336284	46.622	ng	98
88) Benzo(b)fluoranthene	15.292	252	1136735	38.778	ng	100
89) Benzo(k)fluoranthene	15.321	252	1162238	40.511	ng	99
90) Benzo(a)pyrene	15.686	252	1106497	40.331	ng	97
91) Dibenzo(a,h)anthracene	17.374	278	1111196	47.582	ng	99
92) Benzo(g,h,i)perylene	17.845	276	1136875	43.243	ng	98

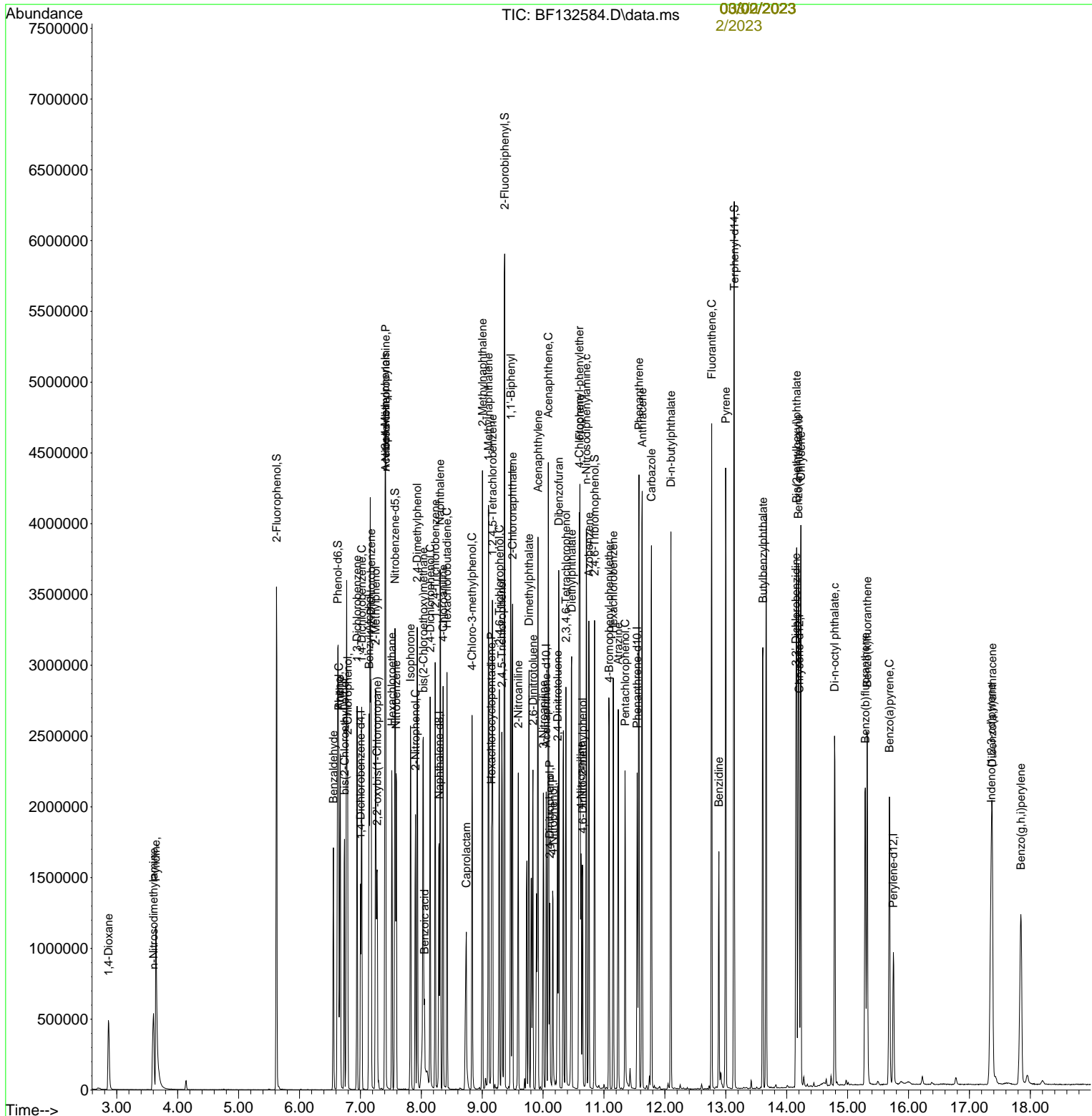
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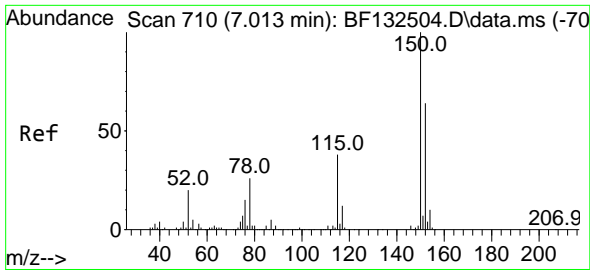
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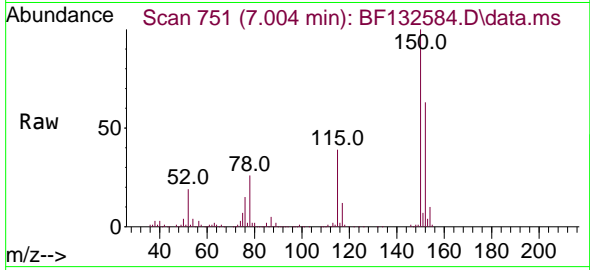
Manual Integrations
APPROVED
 Reviewed By :Yogesh
 Patel
 03/02/2023
 Supervised By :Jagrut
 Upadhyay
 03/02/2023
 2/2023





#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.004 min Scan# 71
 Delta R.T. -0.003 min
 Lab File: BF132584.D
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Instrument :
 BNA_F
 Client Sample Id :
 SSTDCCC040

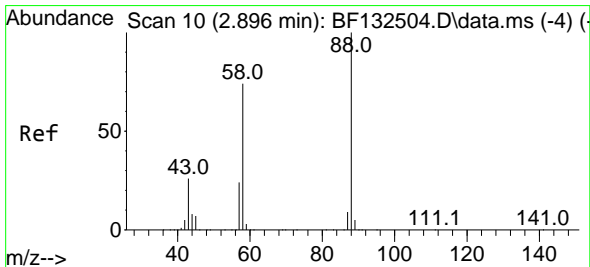
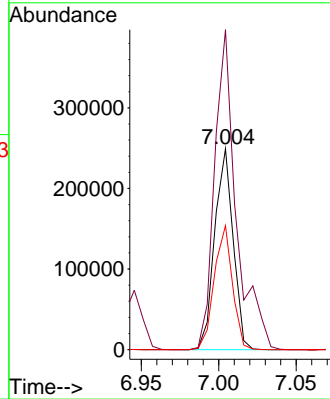
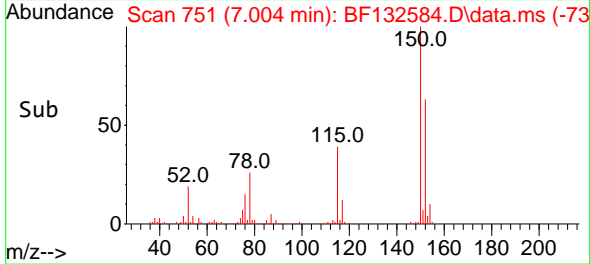


Tgt Ion: 152 Resp: 206465
 Ion Ratio Lower Upper
 152 100
 150 159.3 125.4 188.2
 115 61.7 47.8 71.6

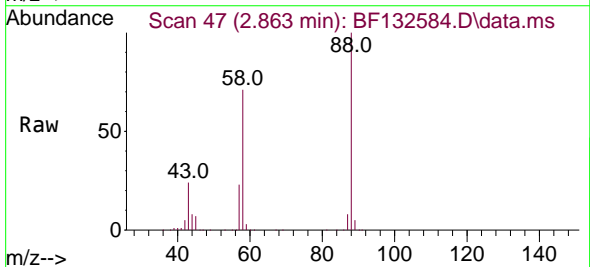
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 Patel
 03/02/2023

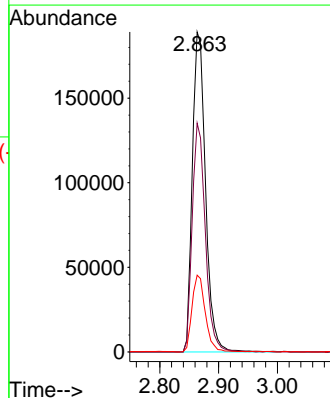
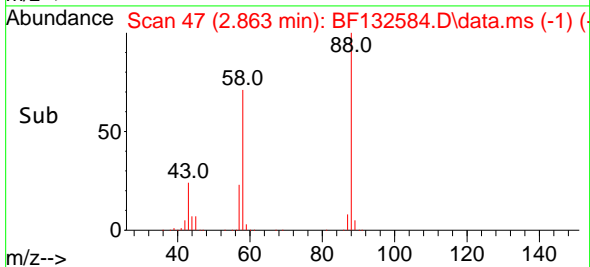
Supervised By :Jagrut
 Upadhyay
 03/02/2023
 2/2023

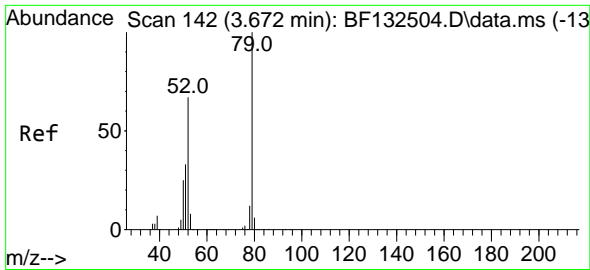


#2
 1,4-Dioxane
 Concen: 41.907 ng
 RT: 2.863 min Scan# 47
 Delta R.T. -0.020 min
 Lab File: BF132584.D
 Acq: 01 Mar 2023 11:22



Tgt Ion: 88 Resp: 294898
 Ion Ratio Lower Upper
 88 100
 58 71.0 58.3 87.5
 43 24.2 20.7 31.1





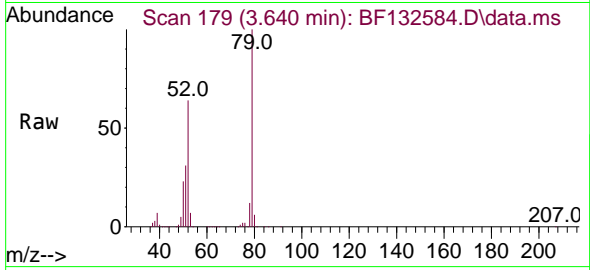
#3
 Pyridine
 Concen: 42.030 ng
 RT: 3.640 min Scan# 173
 Delta R.T. -0.015 min
 Lab File: BF132584.D
 Acq: 01 Mar 2023 11:22

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040



Tgt Ion: 79 Resp: 785080
 Ion Ratio Lower Upper
 79 100
 52 64.3 53.7 80.5
 51 31.3 26.6 40.0

Manual Integrations

APPROVED

Reviewed By :Yogesh

Patel

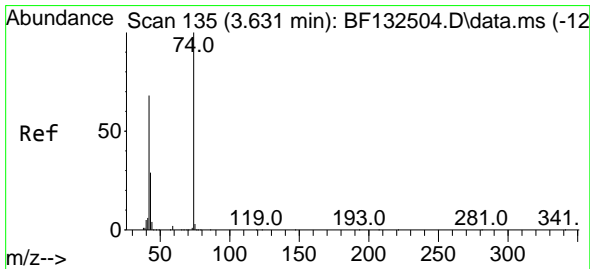
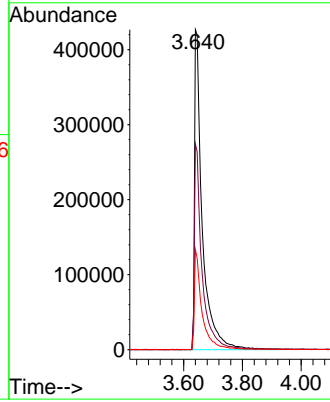
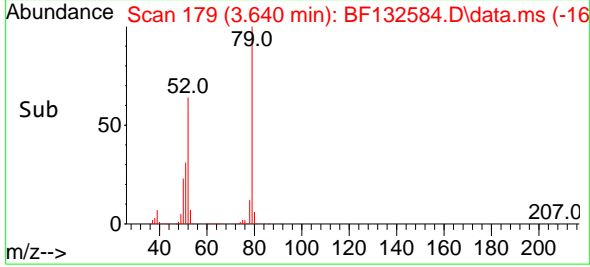
03/02/2023

Supervised By :Jagrut

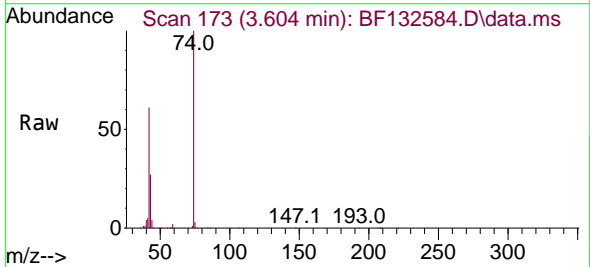
Upadhyay

03/02/2023

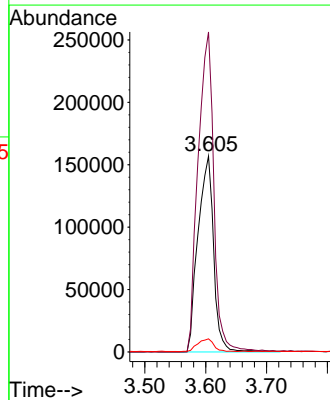
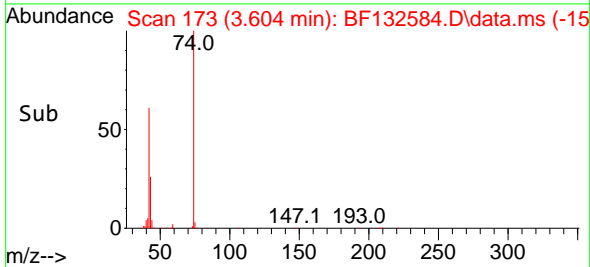
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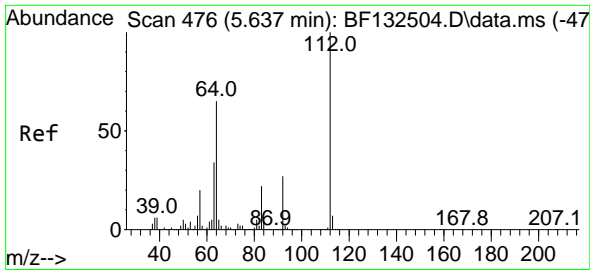


#4
 n-Nitrosodimethylamine
 Concen: 39.634 ng
 RT: 3.604 min Scan# 173
 Delta R.T. -0.020 min
 Lab File: BF132584.D
 Acq: 01 Mar 2023 11:22



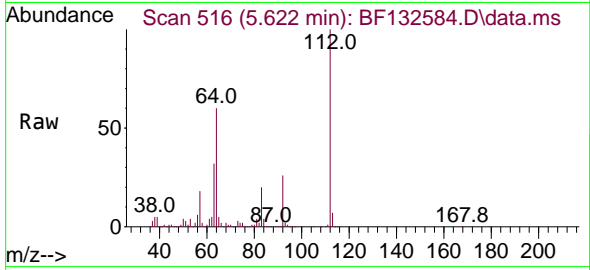
Tgt Ion: 42 Resp: 279638
 Ion Ratio Lower Upper
 42 100
 74 163.4 118.2 177.2
 44 6.7 5.3 7.9





#5
 2-Fluorophenol
 Concen: 81.428 ng
 RT: 5.622 min Scan# 516
 Delta R.T. -0.009 min
 Lab File: BF132584.D
 Acq: 01 Mar 2023 11:22

Instrument :
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 Client Sample Id :
 SSTDCCC040

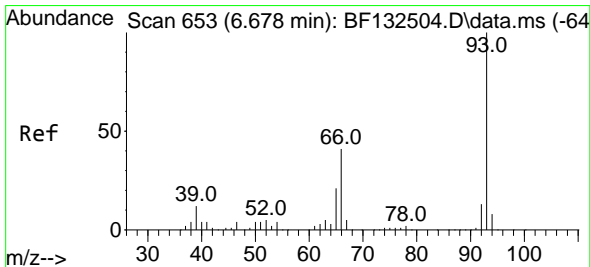
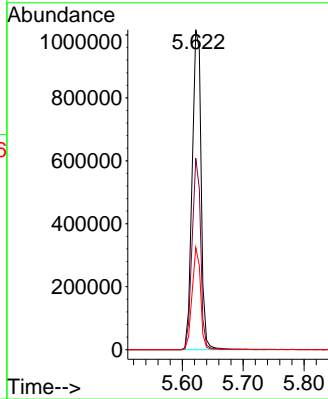
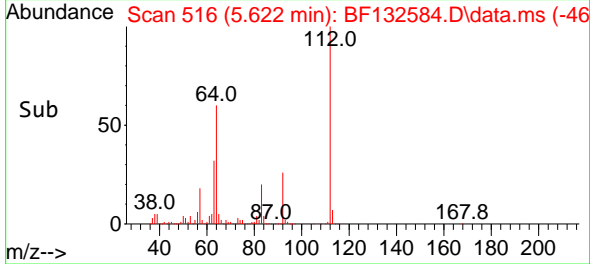


Tgt Ion: 112 Resp: 1035884
 Ion Ratio Lower Upper
 112 100
 64 59.8 51.6 77.4
 63 31.9 27.4 41.2

Manual Integrations
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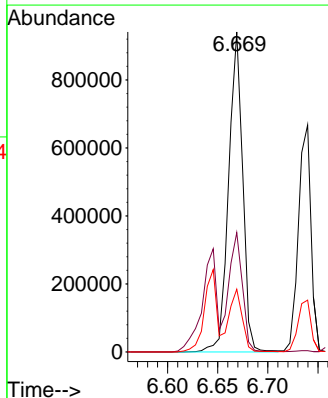
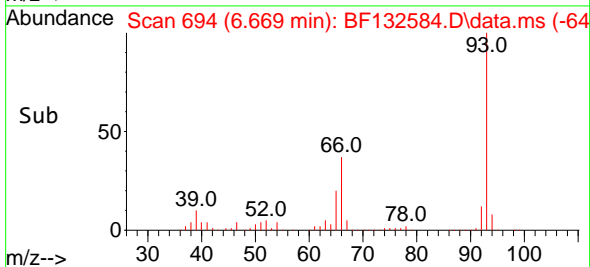
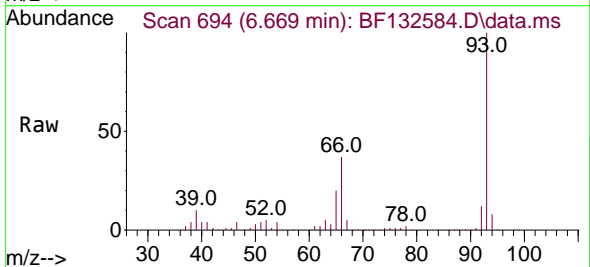
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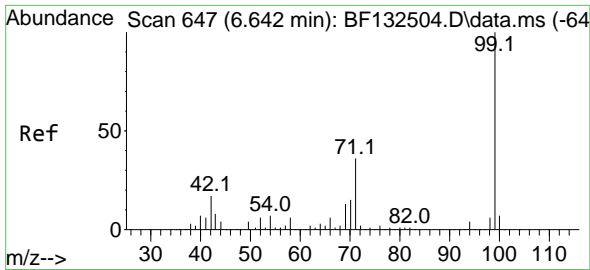
Supervised By :Jagrut
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#6
 Aniline
 Concen: 41.137 ng
 RT: 6.669 min Scan# 694
 Delta R.T. -0.003 min
 Lab File: BF132584.D
 Acq: 01 Mar 2023 11:22

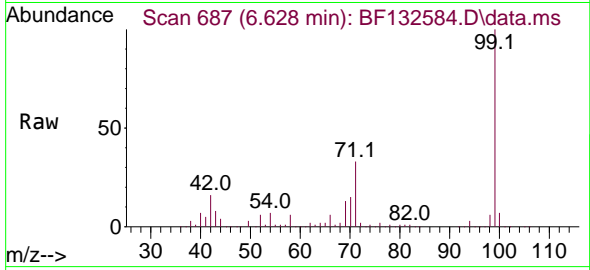
Tgt Ion: 93 Resp: 919133
 Ion Ratio Lower Upper
 93 100
 66 37.3 32.5 48.7
 65 19.6 16.6 24.8





#7
 Phenol-d6
 Concen: 77.841 ng
 RT: 6.628 min Scan# 687
 Delta R.T. -0.009 min
 Lab File: BF132584.D
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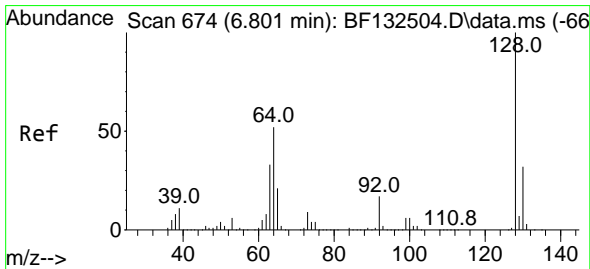
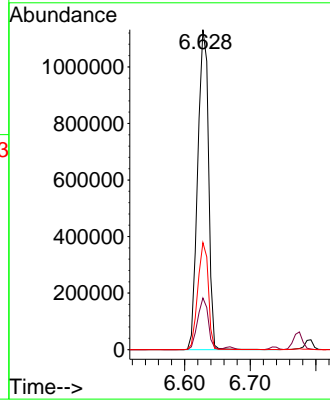
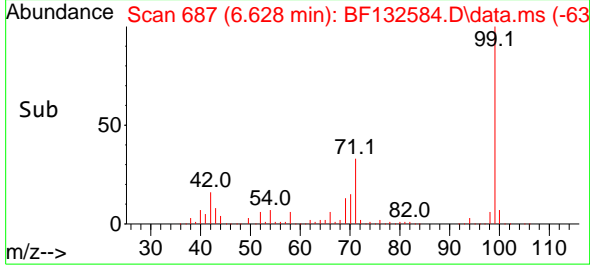


Tgt Ion: 99 Resp: 1292369
 Ion Ratio Lower Upper
 99 100
 42 16.1 13.9 20.9
 71 33.4 28.5 42.7

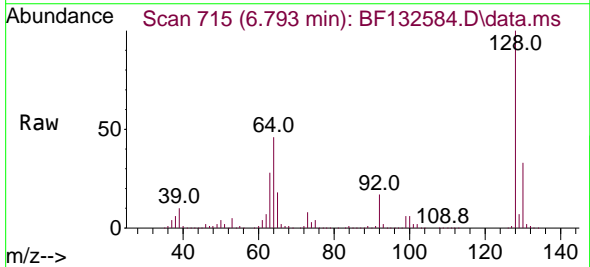
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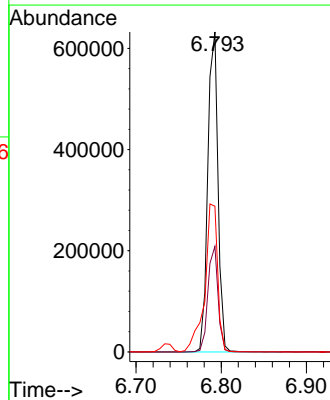
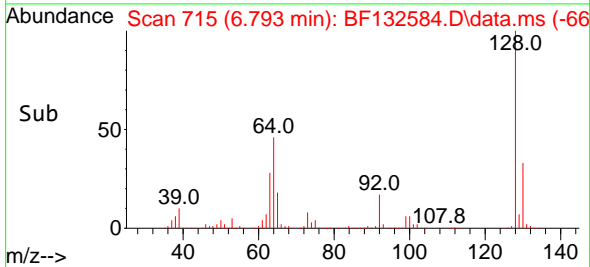
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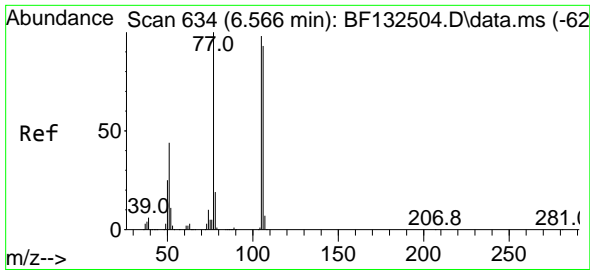


#8
 2-Chlorophenol
 Concen: 39.810 ng
 RT: 6.793 min Scan# 715
 Delta R.T. -0.003 min
 Lab File: BF132584.D
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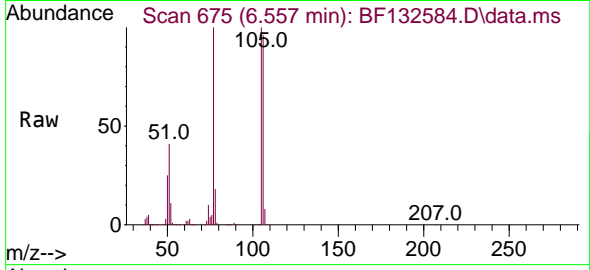
Tgt Ion:128 Resp: 525625
 Ion Ratio Lower Upper
 128 100
 130 33.0 12.1 52.1
 64 45.5 32.0 72.0





#9
 Benzaldehyde
 Concen: 37.729 ng
 RT: 6.557 min Scan# 61
 Delta R.T. -0.003 min
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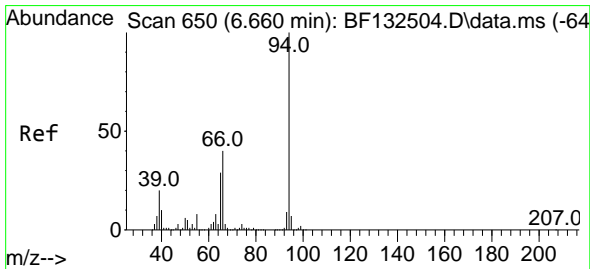
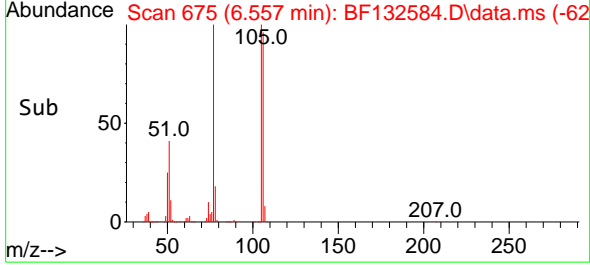
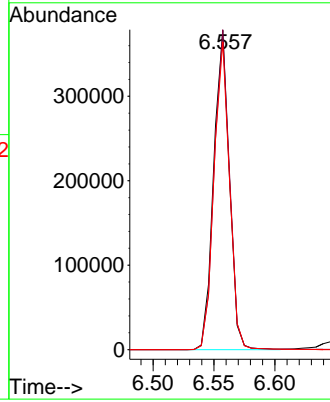


Tgt Ion: 77 Resp: 338005
 Ion Ratio Lower Upper
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 105 100.2 77.9 117.9
 106 96.4 73.4 113.4

Manual Integrations
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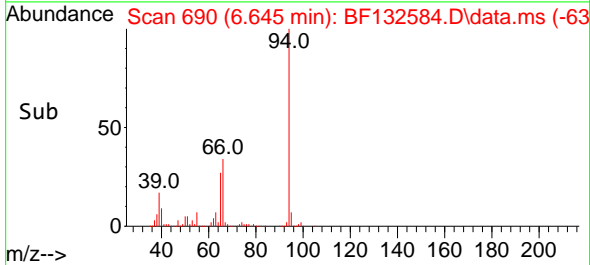
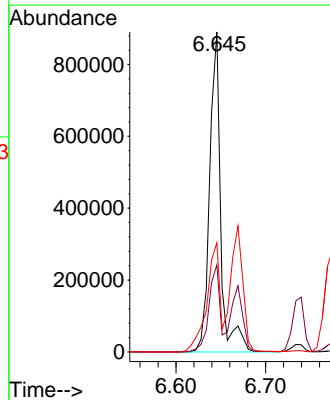
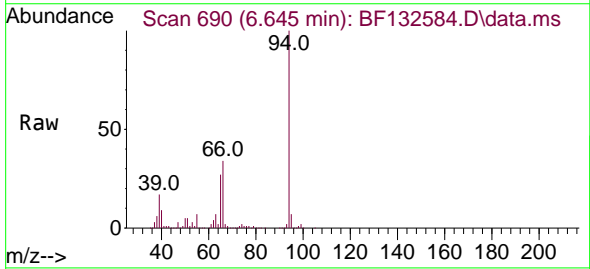
Reviewed By :Yogesh
 Patel
 03/02/2023

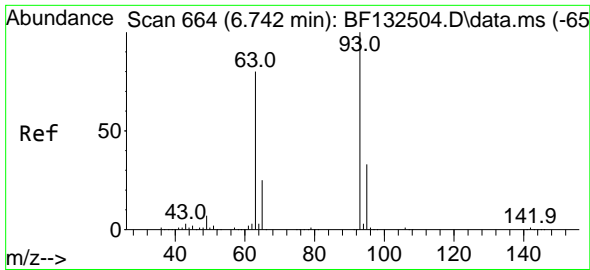
Supervised By :Jagrut
 Upadhyay
 03/02/2023
 2/2023



#10
 Phenol
 Concen: 40.097 ng
 RT: 6.645 min Scan# 690
 Delta R.T. -0.003 min
 Lab File: BF132584.D
 Acq: 01 Mar 2023 11:22

Tgt Ion: 94 Resp: 763219
 Ion Ratio Lower Upper
 94 100
 65 27.2 9.4 49.4
 66 34.1 19.8 59.8





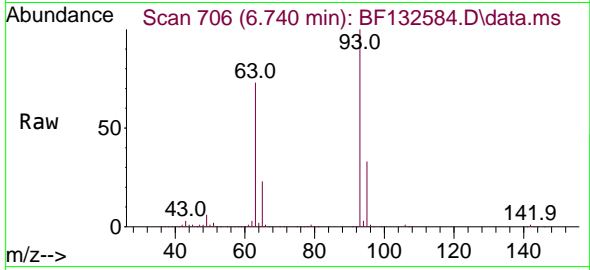
#11
 bis(2-Chloroethyl)ether
 Concen: 39.615 ng
 RT: 6.740 min Scan# 706
 Delta R.T. -0.003 min
 Lab File: BF132584.D
 Acq: 01 Mar 2023 11:22

Instrument :

BNA_F

Client Sample Id :

SSTDCCC040



Tgt Ion: 93 Resp: 582110
 Ion Ratio Lower Upper
 93 100
 63 73.1 59.6 99.6
 95 33.1 12.8 52.8

Manual Integrations

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Reviewed By :Yogesh

Patel

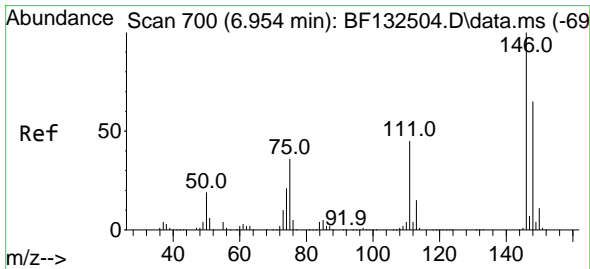
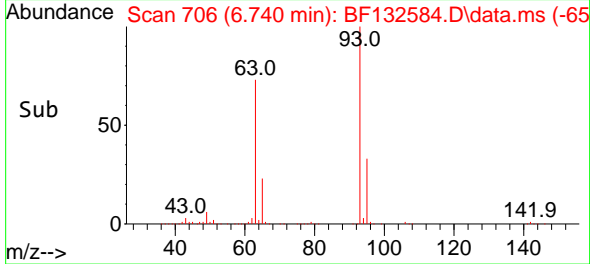
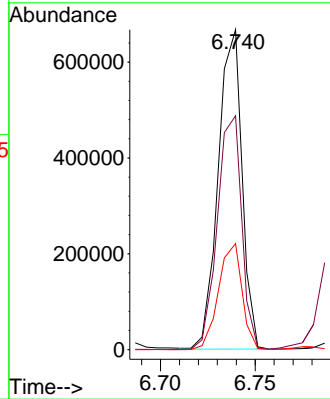
03/02/2023

Supervised By :Jagrut

Upadhyay

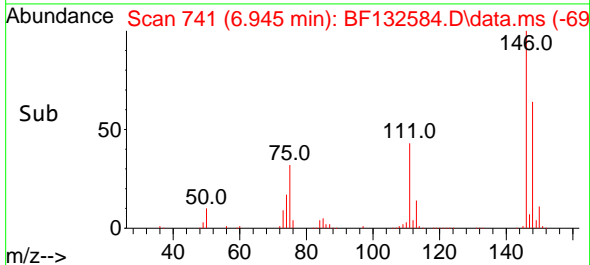
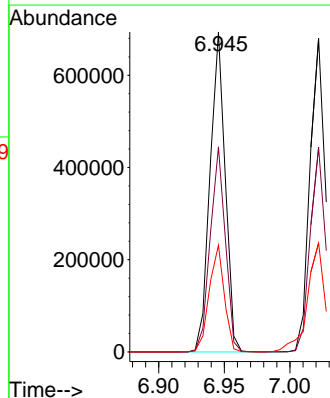
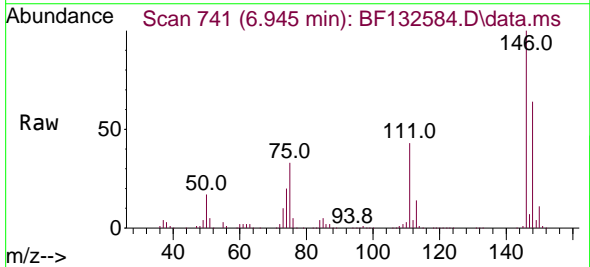
03/02/2023

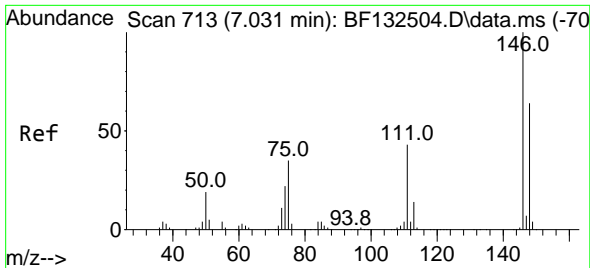
2/2023



#12
 1,3-Dichlorobenzene
 Concen: 39.482 ng
 RT: 6.945 min Scan# 741
 Delta R.T. -0.003 min
 Lab File: BF132584.D
 Acq: 01 Mar 2023 11:22

Tgt Ion:146 Resp: 559415
 Ion Ratio Lower Upper
 146 100
 148 64.1 51.9 77.9
 75 33.4 28.9 43.3





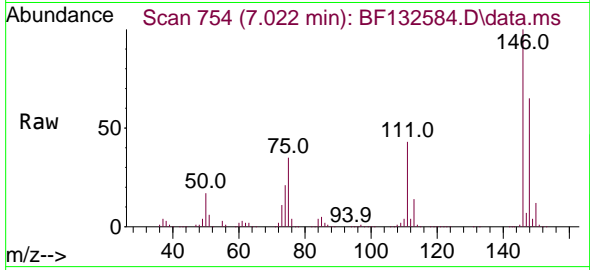
#13
 1,4-Dichlorobenzene
 Concen: 39.144 ng
 RT: 7.022 min Scan# 713
 Delta R.T. -0.003 min
 Lab File: BF132584.D
 Acq: 01 Mar 2023 11:22

Instrument :

BNA_F

Client Sample Id :

SSTDCCC040



Tgt Ion:146 Resp: 553795
 Ion Ratio Lower Upper
 146 100
 148 65.2 51.1 76.7
 111 43.3 34.8 52.2

Manual Integrations

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Reviewed By :Yogesh

Patel

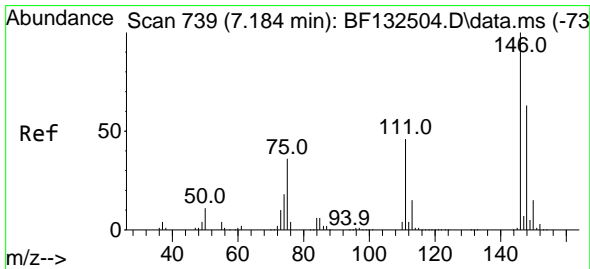
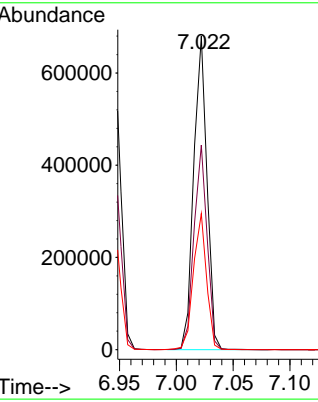
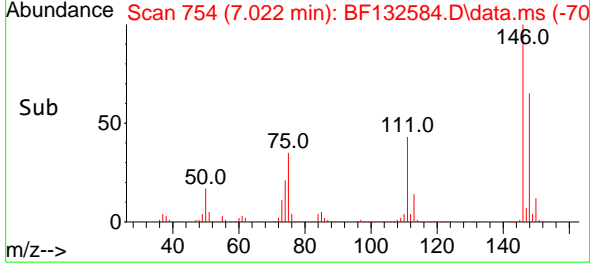
03/02/2023

Supervised By :Jagrut

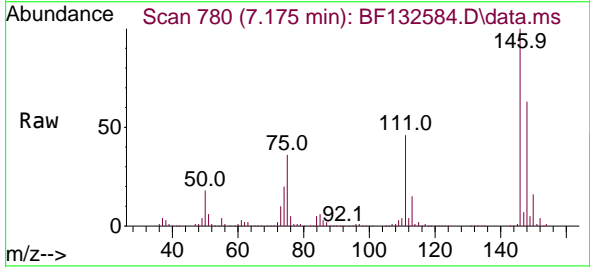
Upadhyay

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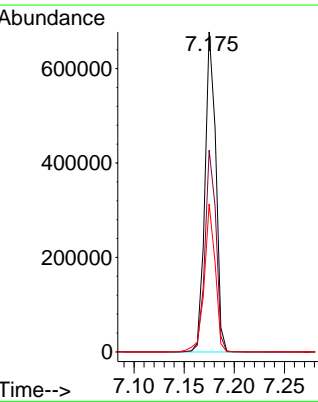
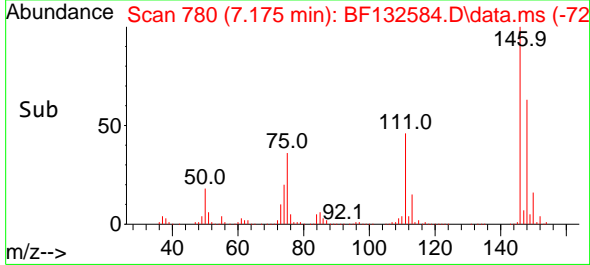
2/2023

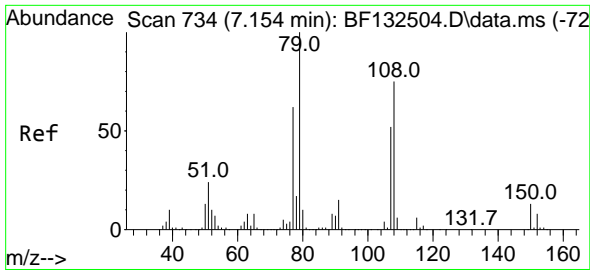


#14
 1,2-Dichlorobenzene
 Concen: 37.676 ng
 RT: 7.175 min Scan# 780
 Delta R.T. -0.003 min
 Lab File: BF132584.D
 Acq: 01 Mar 2023 11:22



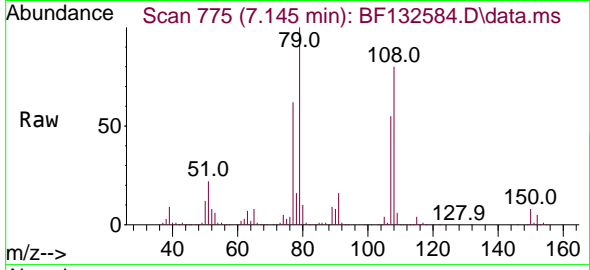
Tgt Ion:146 Resp: 511556
 Ion Ratio Lower Upper
 146 100
 148 63.0 50.6 75.8
 111 46.2 37.2 55.8





#15
 Benzyl Alcohol
 Concen: 40.818 ng
 RT: 7.145 min Scan# 711
 Delta R.T. -0.003 min
 Lab File: BF132584.D
 Acq: 01 Mar 2023 11:22

Instrument : BNA_F
 ClientSampleId : SSTDCCC040

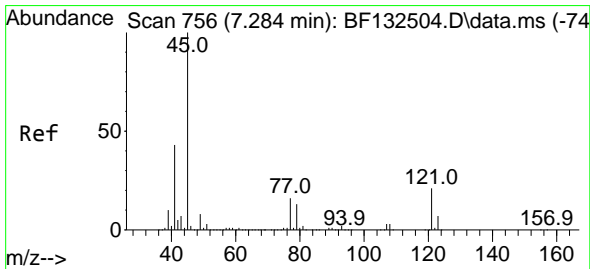
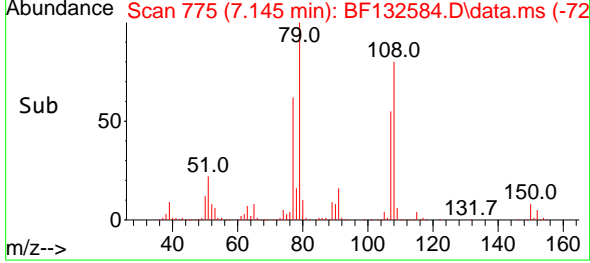
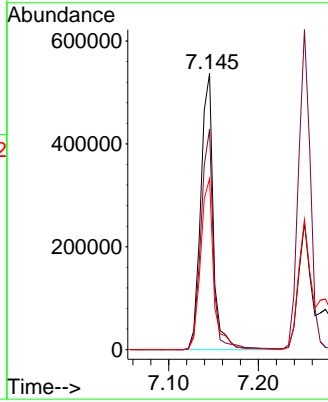


Tgt Ion: 79 Resp: 521916
 Ion Ratio Lower Upper
 79 100
 108 79.8 60.2 90.4
 77 61.8 49.9 74.9

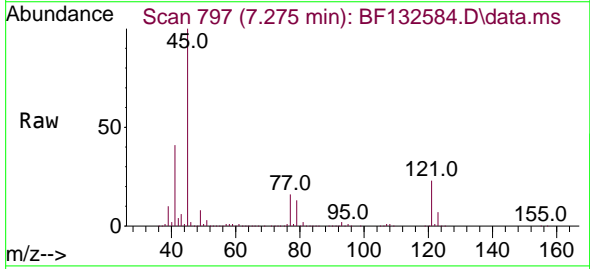
Manual Integrations
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Reviewed By :Yogesh Patel
 03/02/2023

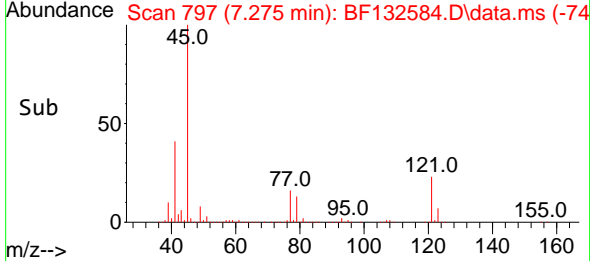
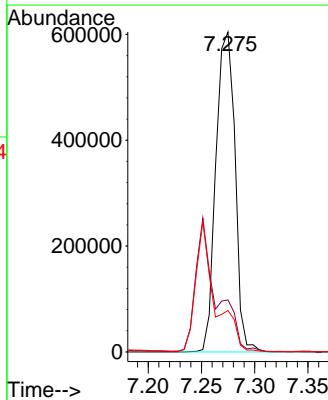
Supervised By :Jagrut Upadhyay
 03/02/2023
 2/2023

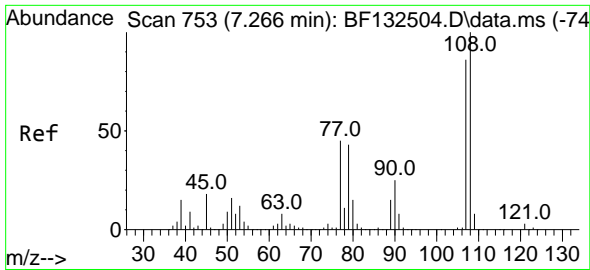


#16
 2,2'-oxybis(1-Chloropropane)
 Concen: 40.392 ng
 RT: 7.275 min Scan# 797
 Delta R.T. -0.003 min
 Lab File: BF132584.D
 Acq: 01 Mar 2023 11:22



Tgt Ion: 45 Resp: 756872
 Ion Ratio Lower Upper
 45 100
 77 16.2 0.0 36.4
 79 12.9 0.0 33.4





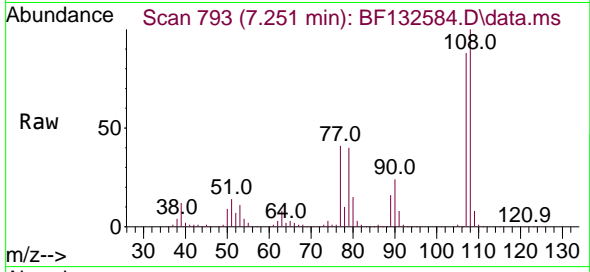
#17
 2-Methylphenol
 Concen: 40.227 ng
 RT: 7.251 min Scan# 79
 Delta R.T. -0.003 min
 Lab File: BF132584.D
 Acq: 01 Mar 2023 11:22

Instrument :

BNA_F

Client Sample Id :

SSTDCCC040



Tgt Ion:107 Resp: 495689
 Ion Ratio Lower Upper
 107 100
 108 113.5 93.0 139.4
 77 46.2 42.1 63.1
 79 44.9 39.6 59.4

Manual Integrations

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Reviewed By :Yogesh

Patel

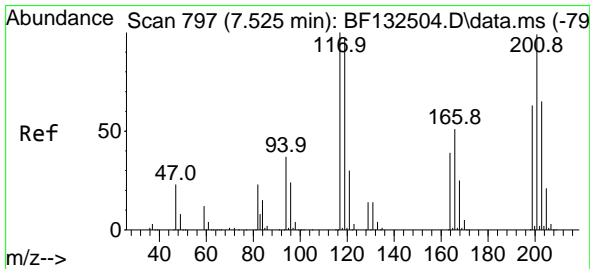
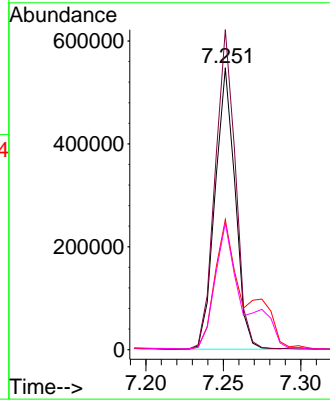
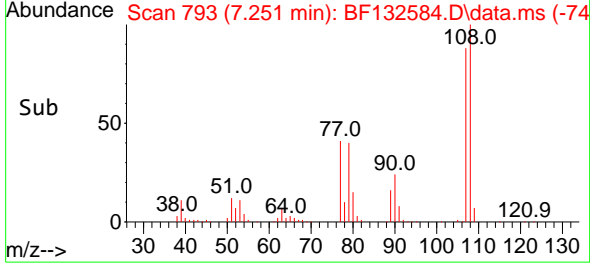
03/02/2023

Supervised By :Jagrut

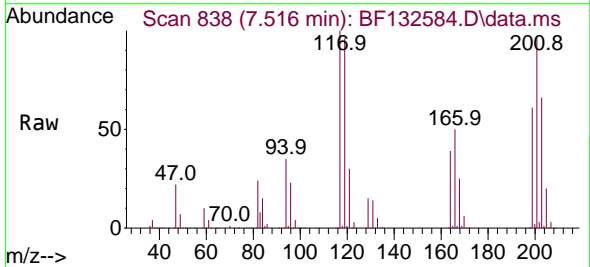
Upadhyay

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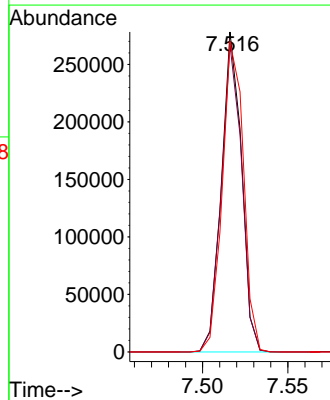
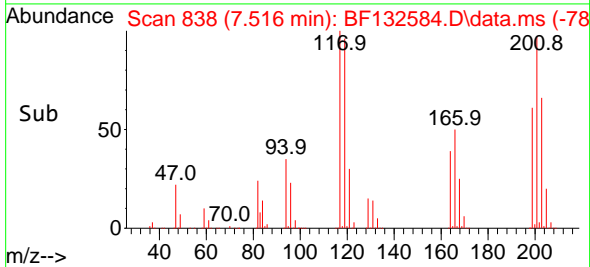
2/2023

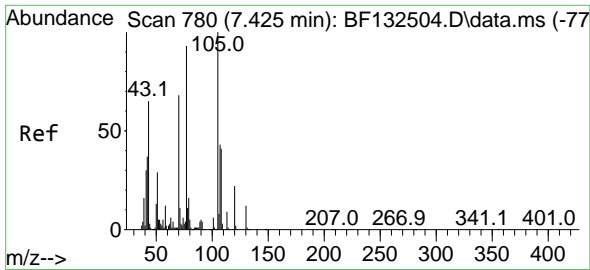


#18
 Hexachloroethane
 Concen: 41.279 ng
 RT: 7.516 min Scan# 838
 Delta R.T. -0.003 min
 Lab File: BF132584.D
 Acq: 01 Mar 2023 11:22



Tgt Ion:117 Resp: 228161
 Ion Ratio Lower Upper
 117 100
 119 96.0 78.0 117.0
 201 96.9 79.0 118.4





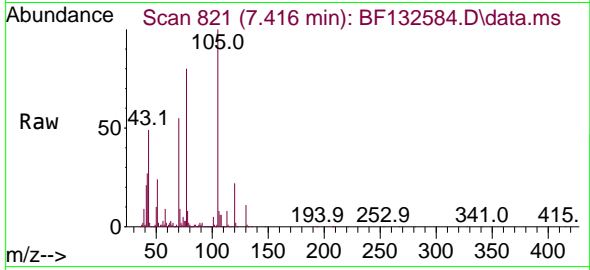
#19
 n-Nitroso-di-n-propylamine
 Concen: 36.887 ng
 RT: 7.416 min Scan# 819
 Delta R.T. -0.003 min
 Lab File: BF132584.D
 Acq: 01 Mar 2023 11:22

Instrument :

BNA_F

Client Sample Id :

SSTDCCC040

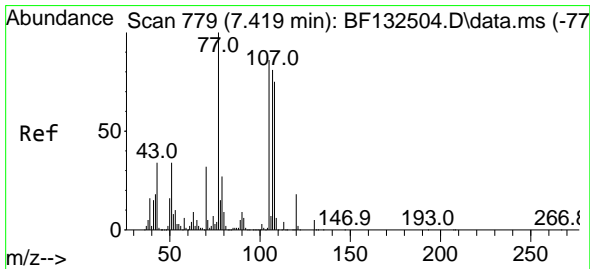
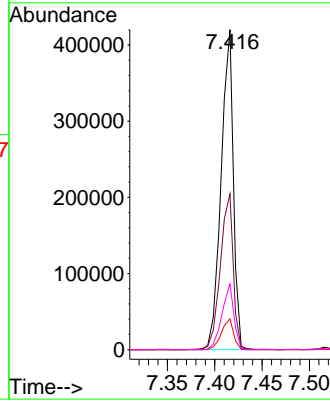
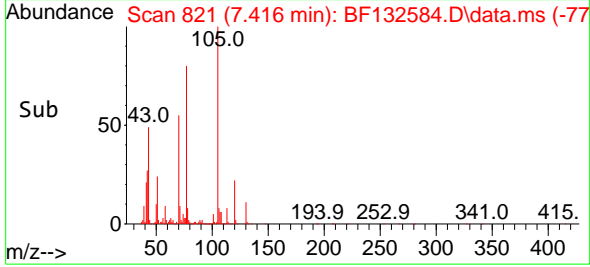


Tgt Ion: 70 Resp: 376907
 Ion Ratio Lower Upper
 70 100
 42 48.6 44.1 66.1
 101 9.6 7.4 11.2
 130 20.5 14.2 21.4

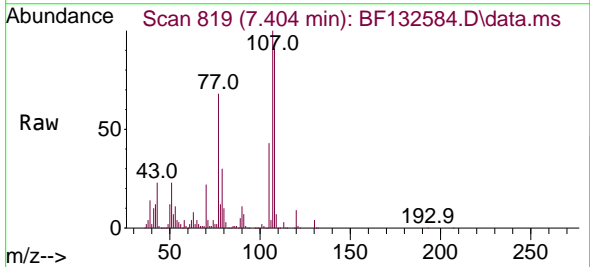
Manual Integrations
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Reviewed By :Yogesh
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 03/02/2023

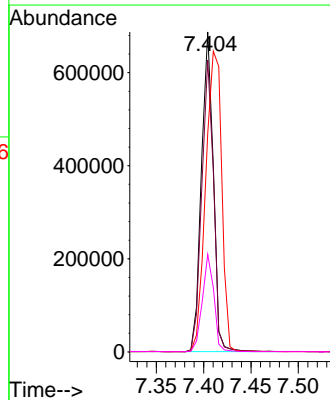
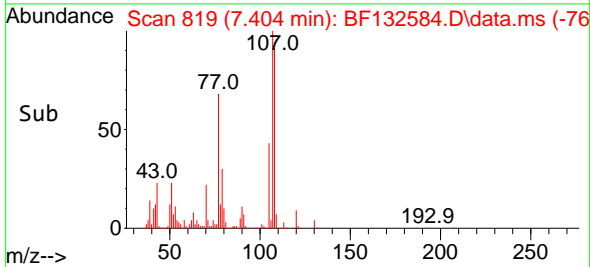
Supervised By :Jagrut
 Upadhyay
 03/02/2023
 2/2023

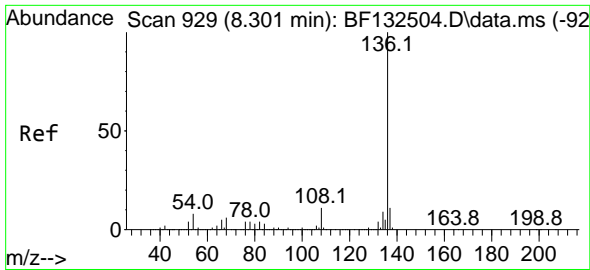


#20
 3+4-Methylphenols
 Concen: 37.561 ng
 RT: 7.404 min Scan# 819
 Delta R.T. -0.003 min
 Lab File: BF132584.D
 Acq: 01 Mar 2023 11:22



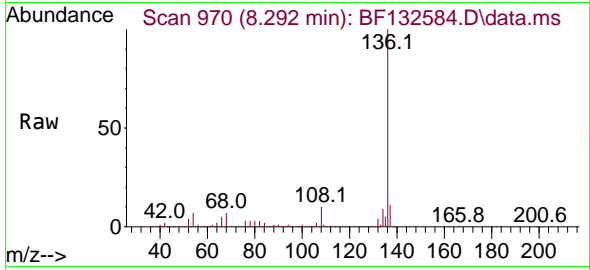
Tgt Ion:107 Resp: 597959
 Ion Ratio Lower Upper
 107 100
 108 91.2 72.6 112.6
 77 68.2 104.0 144.0#
 79 30.5 14.1 54.1





#21
 Naphthalene-d8
 Concen: 20.000 ng
 RT: 8.292 min Scan# 91
 Delta R.T. 0.003 min
 Lab File: BF132584.D
 Acq: 01 Mar 2023 11:22

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

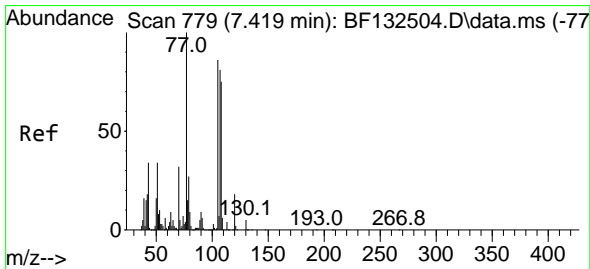
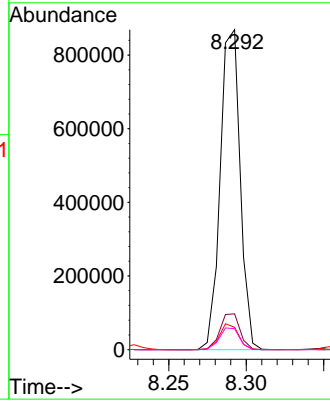
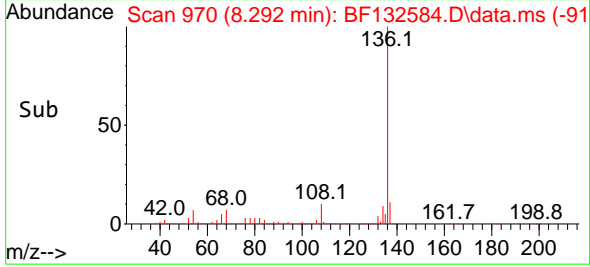


Tgt Ion:136 Resp: 78272
 Ion Ratio Lower Upper
 136 100
 137 11.2 8.9 13.3
 54 7.0 6.2 9.4
 68 6.5 5.2 7.8

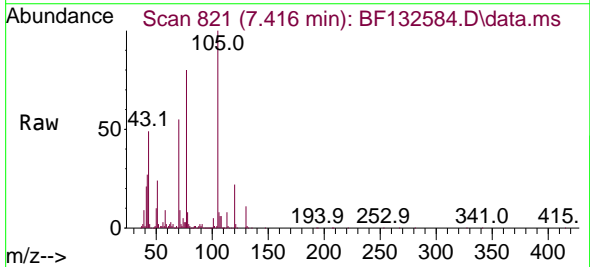
Manual Integrations
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Reviewed By :Yogesh
 Patel
 03/02/2023

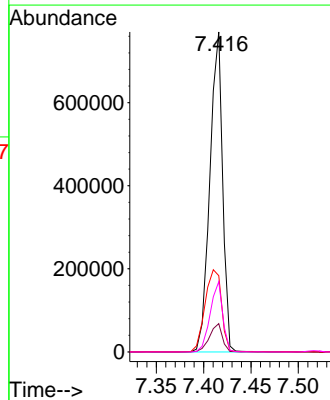
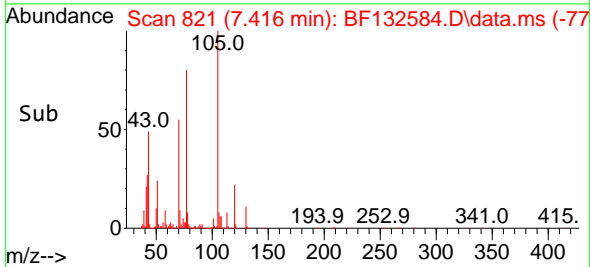
Supervised By :Jagrut
 Upadhyay
 03/02/2023
 2/2023

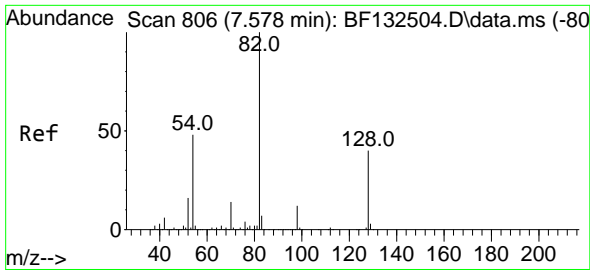


#22
 Acetophenone
 Concen: 36.650 ng
 RT: 7.416 min Scan# 821
 Delta R.T. -0.003 min
 Lab File: BF132584.D
 Acq: 01 Mar 2023 11:22



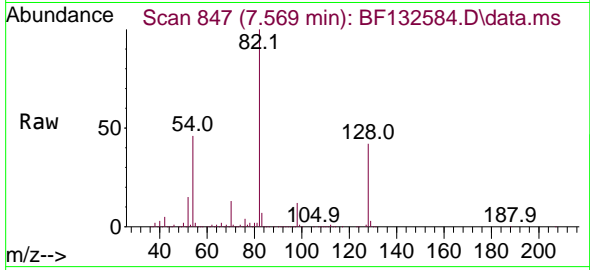
Tgt Ion:105 Resp: 723353
 Ion Ratio Lower Upper
 105 100
 71 8.8 5.0 7.4#
 51 23.8 31.5 47.3#
 120 21.9 17.0 25.4





#23
 Nitrobenzene-d5
 Concen: 75.434 ng
 RT: 7.569 min Scan# 847
 Delta R.T. -0.003 min
 Lab File: BF132584.D
 Acq: 01 Mar 2023 11:22

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

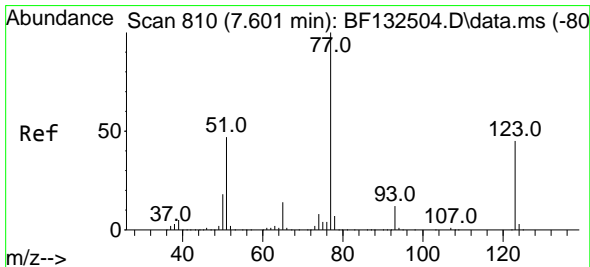
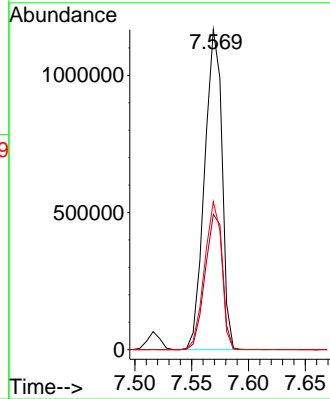
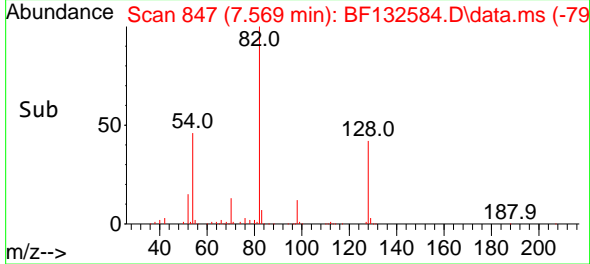


Tgt Ion: 82 Resp: 1244502
 Ion Ratio Lower Upper
 82 100
 128 42.3 32.2 48.2
 54 46.2 38.4 57.6

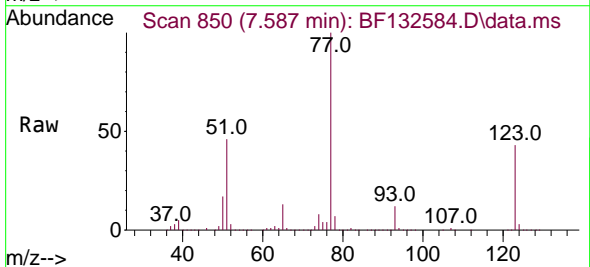
Manual Integrations
APPROVED

Reviewed By :Yogesh
 Patel
 03/02/2023

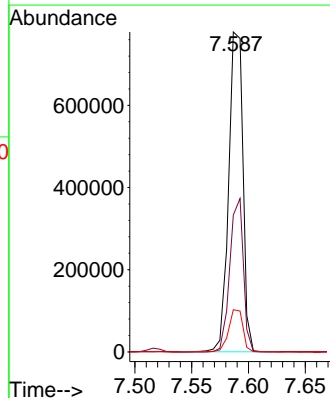
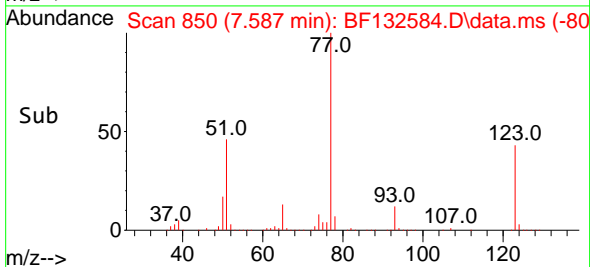
Supervised By :Jagrut
 Upadhyay
 03/02/2023
 2/2023

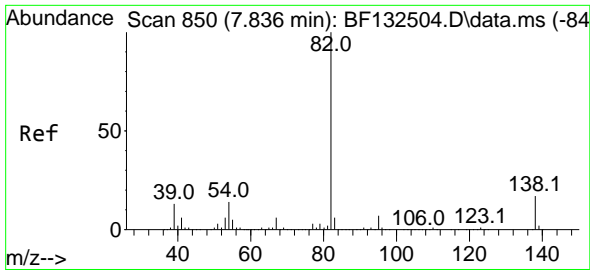


#24
 Nitrobenzene
 Concen: 38.390 ng
 RT: 7.587 min Scan# 850
 Delta R.T. -0.009 min
 Lab File: BF132584.D
 Acq: 01 Mar 2023 11:22



Tgt Ion: 77 Resp: 677354
 Ion Ratio Lower Upper
 77 100
 123 42.8 35.8 53.6
 65 13.2 10.9 16.3





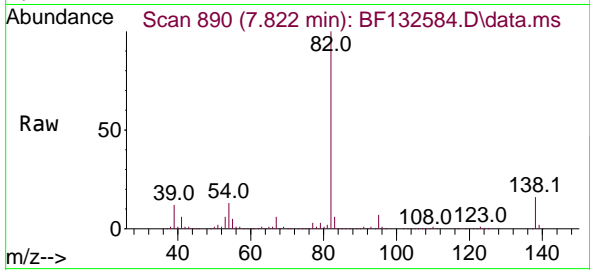
#25
 Isophorone
 Concen: 38.294 ng
 RT: 7.822 min Scan# 890
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 Acq: 01 Mar 2023 11:22

Instrument :

BNA_F

Client Sample Id :

SSTDCCC040



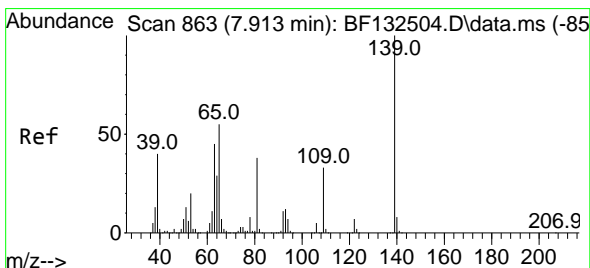
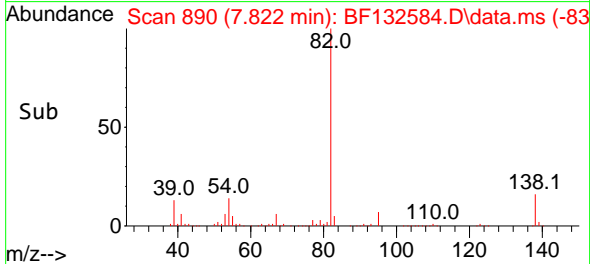
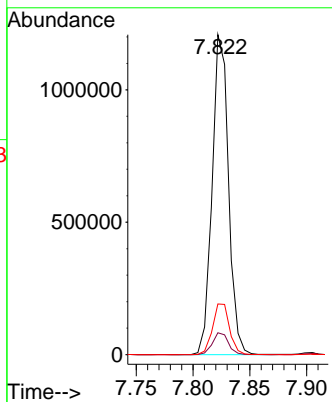
Tgt Ion: 82 Resp: 121125
 Ion Ratio Lower Upper
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 95 6.8 5.7 8.5
 138 15.8 13.3 19.9

Manual Integrations

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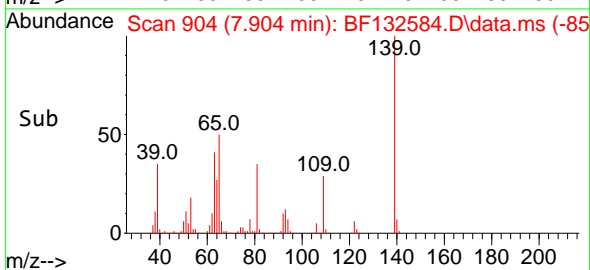
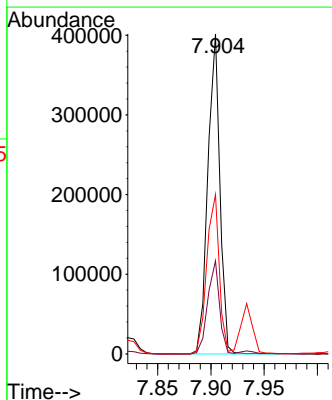
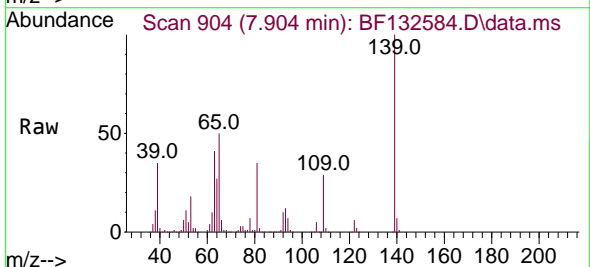
Reviewed By :Yogesh
 Patel
 03/02/2023

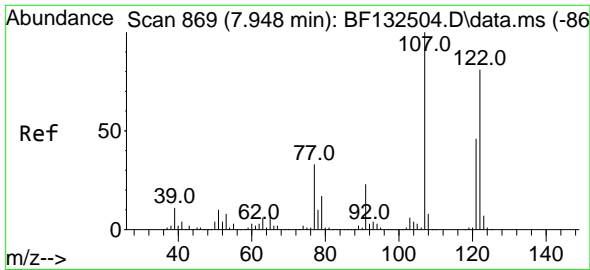
Supervised By :Jagrut
 Upadhyay
 03/02/2023
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#26
 2-Nitrophenol
 Concen: 40.381 ng
 RT: 7.904 min Scan# 904
 Delta R.T. -0.003 min
 Lab File: BF132584.D
 Acq: 01 Mar 2023 11:22

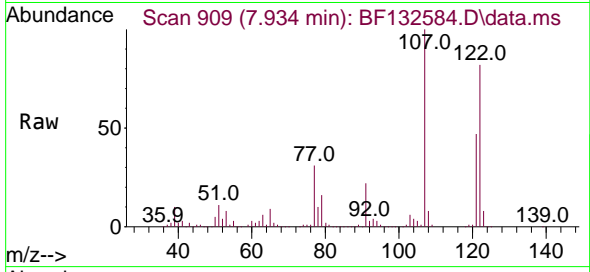
Tgt Ion:139 Resp: 314363
 Ion Ratio Lower Upper
 139 100
 109 29.1 26.2 39.2
 65 49.8 43.8 65.8





#27
 2,4-Dimethylphenol
 Concen: 39.090 ng
 RT: 7.934 min Scan# 909
 Delta R.T. -0.003 min
 Lab File: BF132584.D
 Acq: 01 Mar 2023 11:22

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

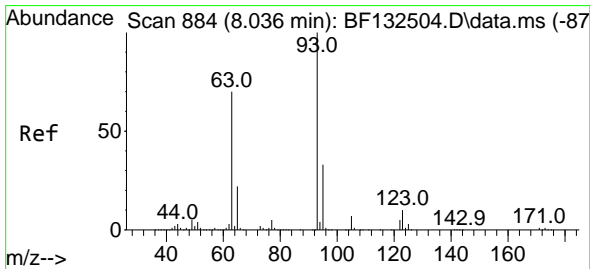
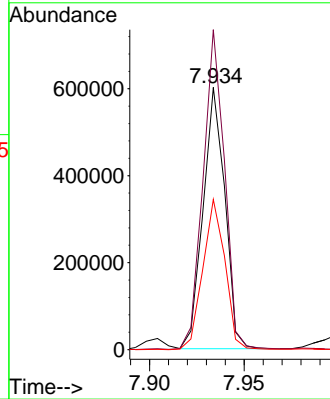
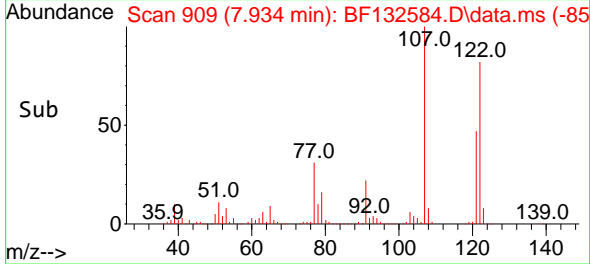


Tgt Ion:122 Resp: 480297
 Ion Ratio Lower Upper
 122 100
 107 122.1 98.7 148.1
 121 57.3 45.8 68.6

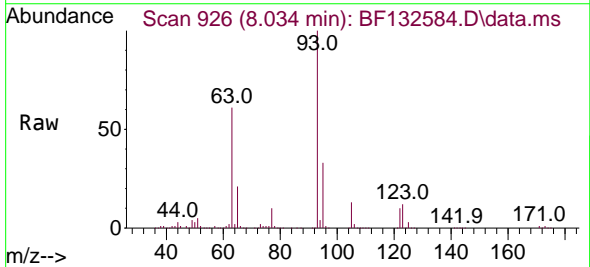
Manual Integrations
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Reviewed By :Yogesh
 Patel
 03/02/2023

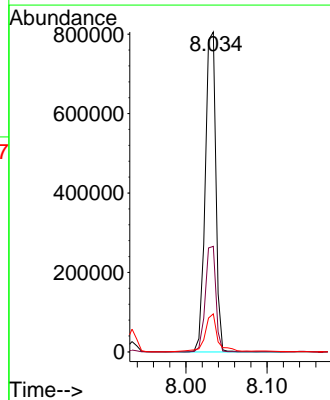
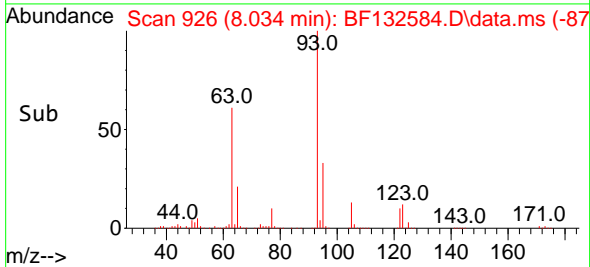
Supervised By :Jagrut
 Upadhyay
 03/02/2023
 2/2023

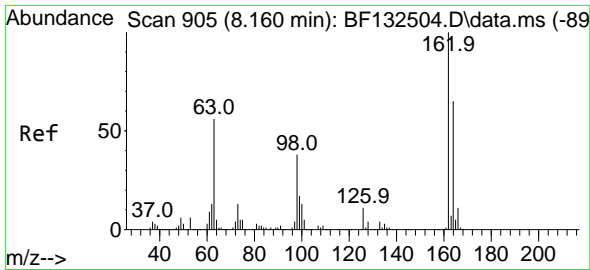


#28
 bis(2-Chloroethoxy)methane
 Concen: 39.249 ng
 RT: 8.034 min Scan# 926
 Delta R.T. 0.003 min
 Lab File: BF132584.D
 Acq: 01 Mar 2023 11:22



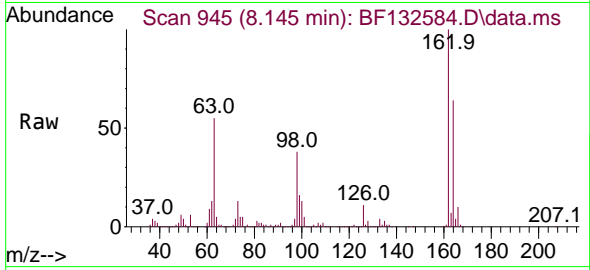
Tgt Ion: 93 Resp: 726231
 Ion Ratio Lower Upper
 93 100
 95 33.0 26.3 39.5
 123 11.9 8.3 12.5





#29
 2,4-Dichlorophenol
 Concen: 39.730 ng
 RT: 8.145 min Scan# 945
 Delta R.T. -0.003 min
 Lab File: BF132584.D
 Acq: 01 Mar 2023 11:22

Instrument :
 BNA_F
 Client Sample Id :
 SSTDCCC040

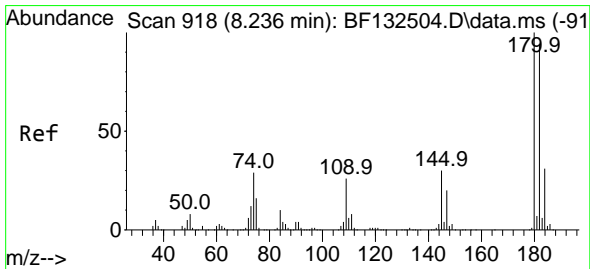
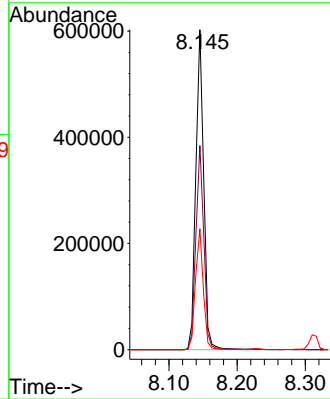
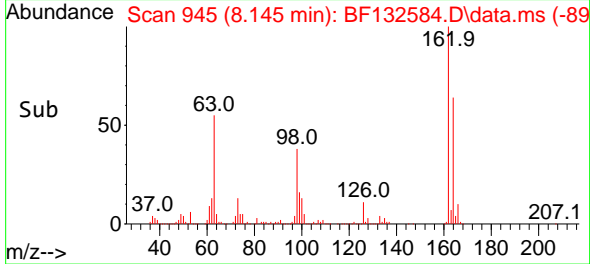


Tgt Ion:162 Resp: 485589
 Ion Ratio Lower Upper
 162 100
 164 63.8 45.3 85.3
 98 37.8 17.9 57.9

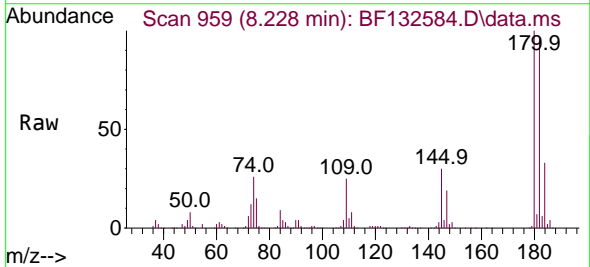
Manual Integrations
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 03/02/2023

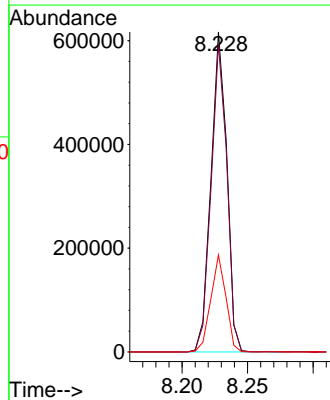
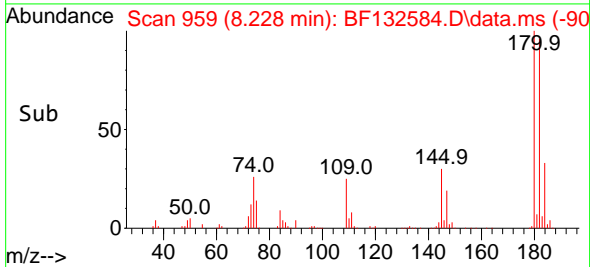
Supervised By :Jagrut
 Upadhyay
 03/02/2023
 2/2023

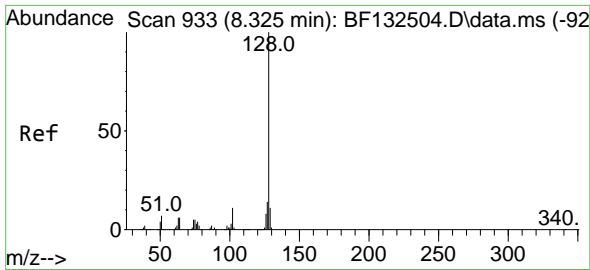


#30
 1,2,4-Trichlorobenzene
 Concen: 39.113 ng
 RT: 8.228 min Scan# 959
 Delta R.T. -0.003 min
 Lab File: BF132584.D
 Acq: 01 Mar 2023 11:22



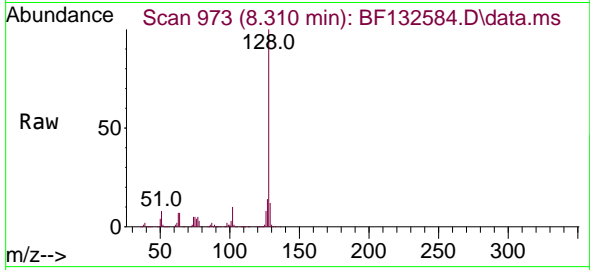
Tgt Ion:180 Resp: 519095
 Ion Ratio Lower Upper
 180 100
 182 96.3 75.1 112.7
 145 30.3 23.8 35.6





#31
 Naphthalene
 Concen: 38.918 ng
 RT: 8.310 min Scan# 911
 Delta R.T. -0.003 min
 Lab File: BF132584.D
 Acq: 01 Mar 2023 11:22

Instrument :
 BNA_F
 Client Sample Id :
 SSTDCCC040

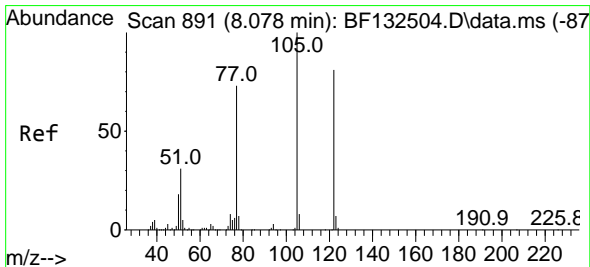
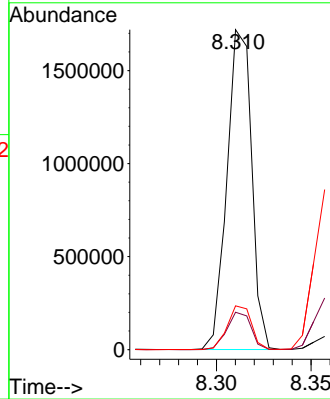
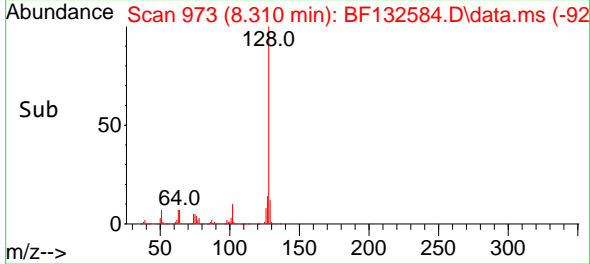


Tgt Ion:128 Resp: 155947
 Ion Ratio Lower Upper
 128 100
 129 11.7 9.1 13.7
 127 13.7 11.0 16.6

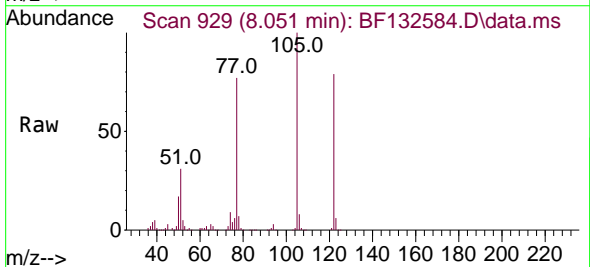
Manual Integrations
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Reviewed By :Yogesh
 Patel
 03/02/2023

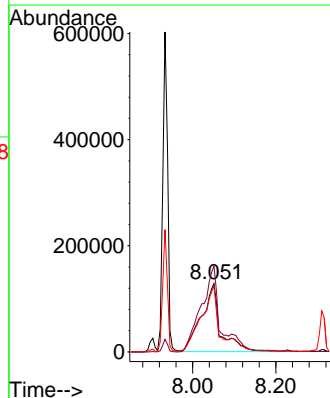
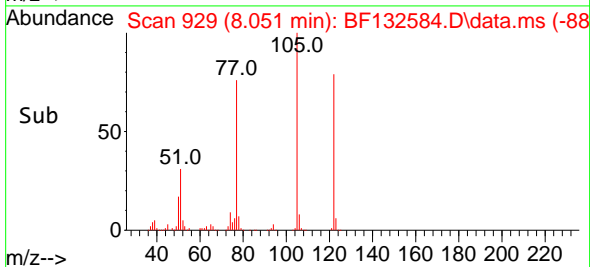
Supervised By :Jagrut
 Upadhyay
 03/02/2023
 2/2023

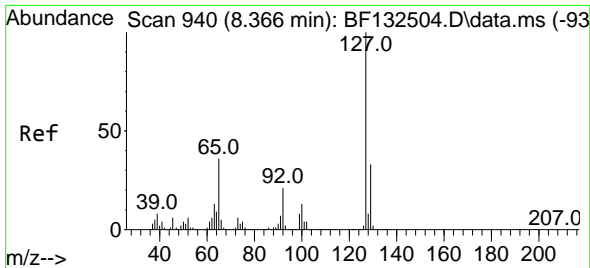


#32
 Benzoic acid
 Concen: 42.870 ng m
 RT: 8.051 min Scan# 929
 Delta R.T. -0.015 min
 Lab File: BF132584.D
 Acq: 01 Mar 2023 11:22



Tgt Ion:122 Resp: 410763
 Ion Ratio Lower Upper
 122 100
 105 126.1 102.6 142.6
 77 96.6 70.2 110.2





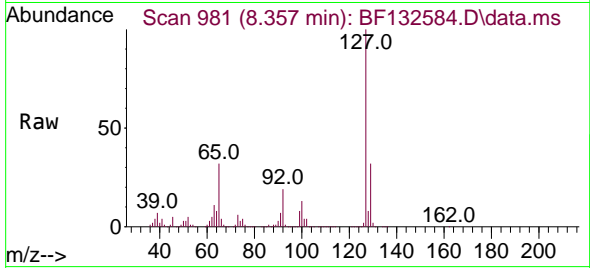
#33
 4-Chloroaniline
 Concen: 41.591 ng
 RT: 8.357 min Scan# 981
 Delta R.T. -0.003 min
 Lab File: BF132584.D
 Acq: 01 Mar 2023 11:22

Instrument :

BNA_F

Client Sample Id :

SSTDCCC040



Tgt Ion:127 Resp: 714169

Ion	Ratio	Lower	Upper
127	100		
129	32.3	26.4	39.6
65	31.8	28.8	43.2
92	19.3	17.1	25.7

Manual Integrations

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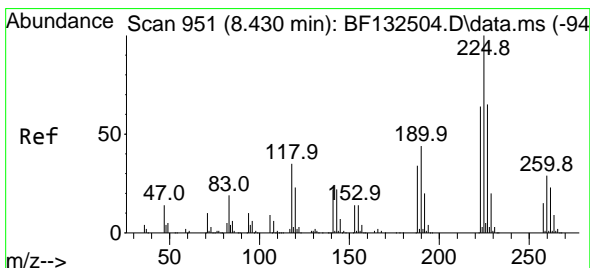
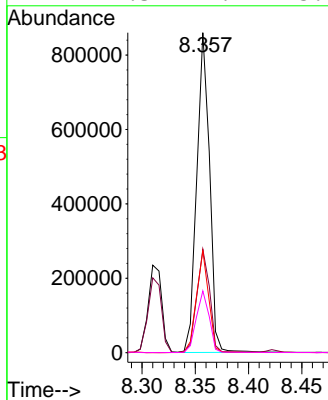
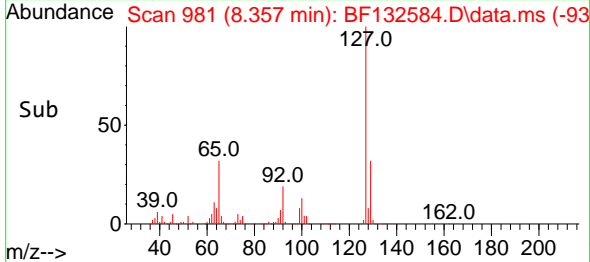
03/02/2023

Supervised By :Jagrut

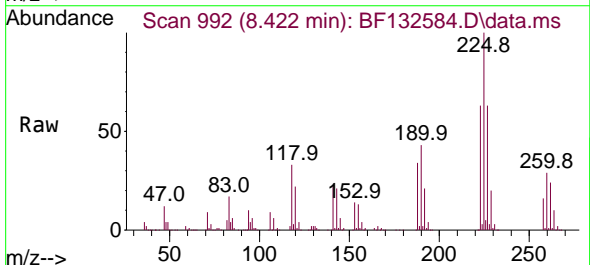
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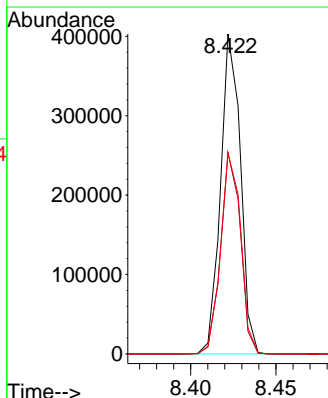
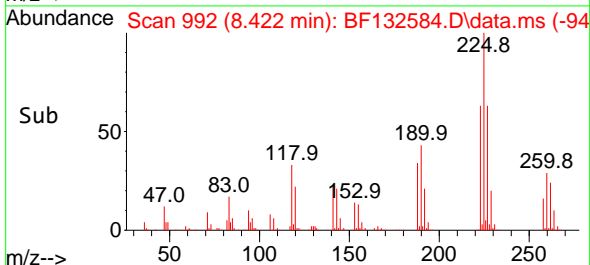


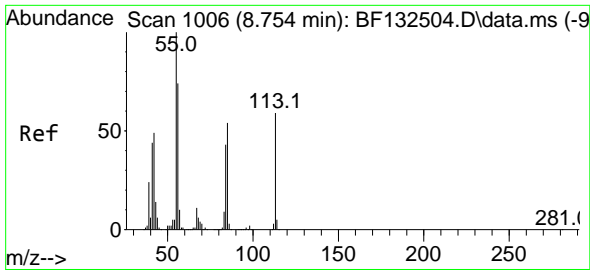
#34
 Hexachlorobutadiene
 Concen: 38.679 ng
 RT: 8.422 min Scan# 992
 Delta R.T. -0.003 min
 Lab File: BF132584.D
 Acq: 01 Mar 2023 11:22



Tgt Ion:225 Resp: 326196

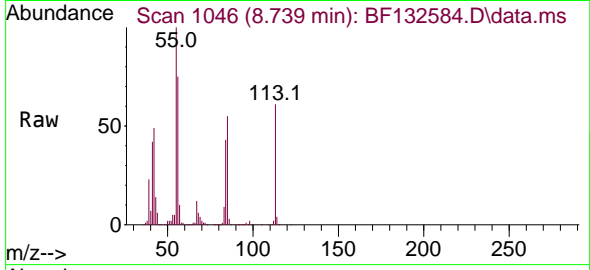
Ion	Ratio	Lower	Upper
225	100		
223	62.9	51.0	76.4
227	62.8	51.7	77.5





#35
 Caprolactam
 Concen: 42.072 ng
 RT: 8.739 min Scan# 1046
 Delta R.T. -0.003 min
 Lab File: BF132584.D
 Acq: 01 Mar 2023 11:22

Instrument : BNA_F
 Client Sample Id : SSTDCCC040

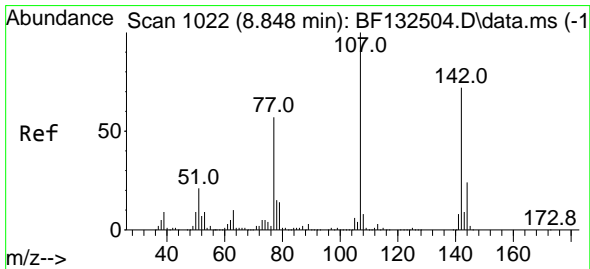
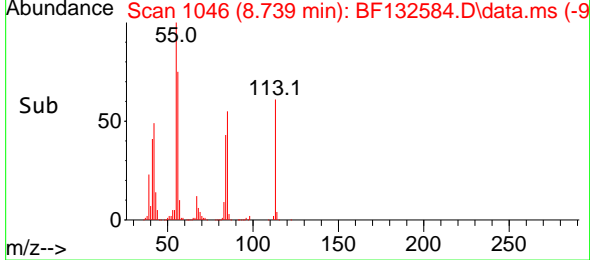
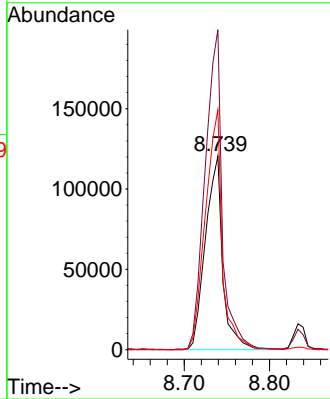


Tgt Ion: 113 Resp: 169524
 Ion Ratio Lower Upper
 113 100
 55 165.3 149.4 189.4
 56 123.9 105.0 145.0

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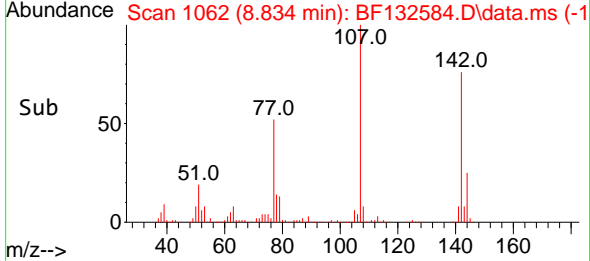
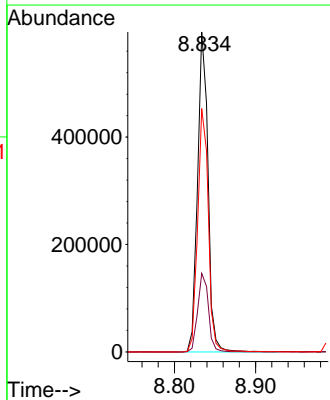
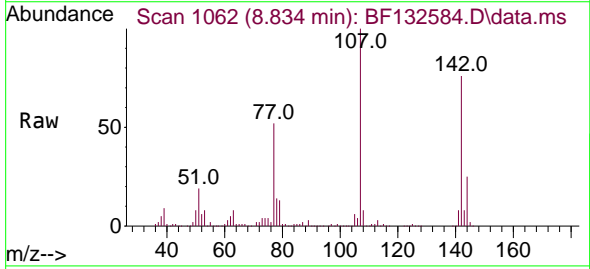
Reviewed By : Yogesh Patel
 03/02/2023

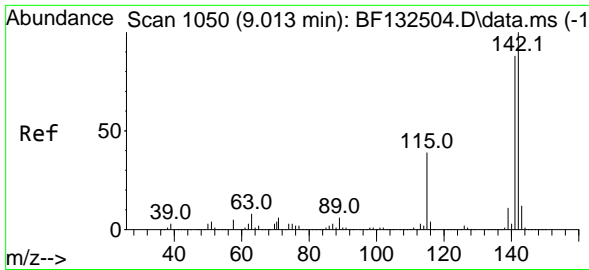
Supervised By : Jagrut Upadhyay
 03/02/2023
 2/2023



#36
 4-Chloro-3-methylphenol
 Concen: 39.522 ng
 RT: 8.834 min Scan# 1062
 Delta R.T. -0.009 min
 Lab File: BF132584.D
 Acq: 01 Mar 2023 11:22

Tgt Ion: 107 Resp: 530493
 Ion Ratio Lower Upper
 107 100
 144 24.6 18.9 28.3
 142 76.0 57.9 86.9





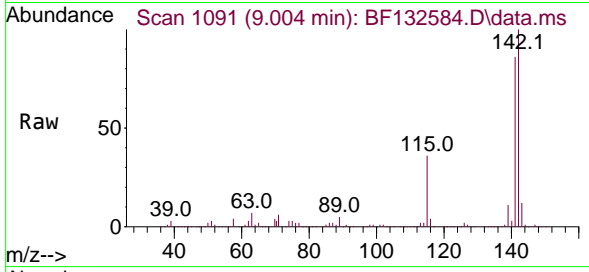
#37
 2-Methylnaphthalene
 Concen: 39.871 ng
 RT: 9.004 min Scan# 1108
 Delta R.T. -0.003 min
 Lab File: BF132584.D
 Acq: 01 Mar 2023 11:22

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040



Tgt Ion:142 Resp: 1088779
 Ion Ratio Lower Upper
 142 100
 141 86.4 70.2 105.2

Manual Integrations

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Reviewed By :Yogesh

Patel

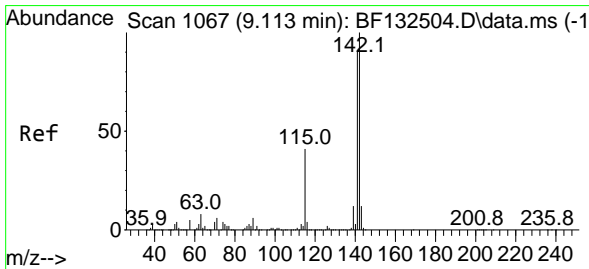
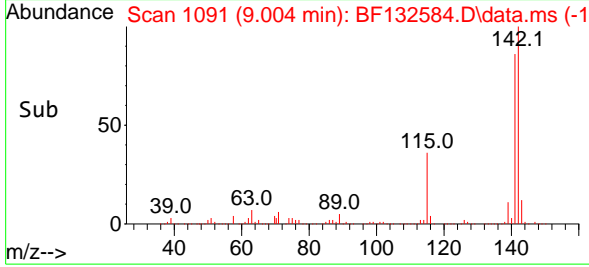
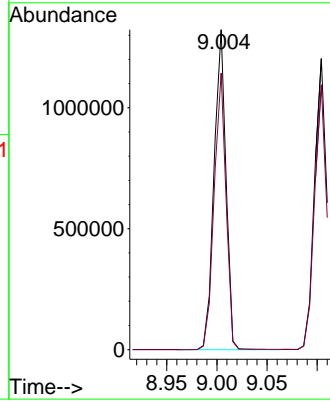
03/02/2023

Supervised By :Jagrut

Upadhyay

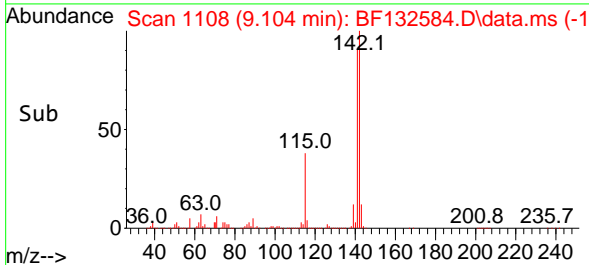
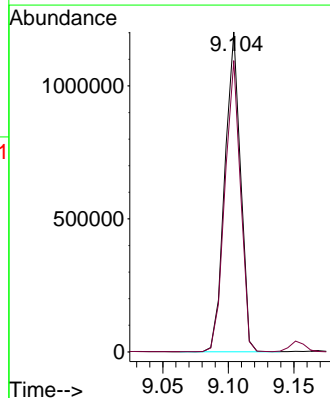
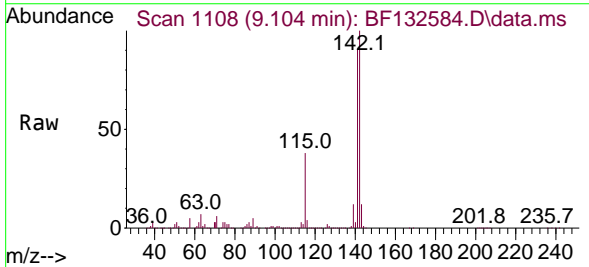
03/02/2023

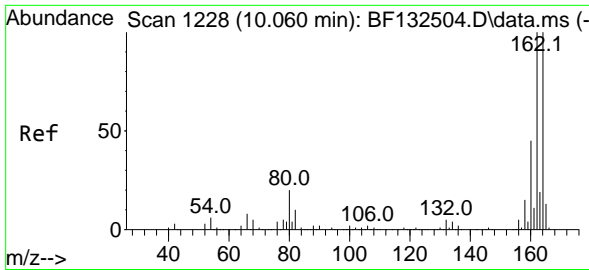
2/2023



#38
 1-Methylnaphthalene
 Concen: 39.332 ng
 RT: 9.104 min Scan# 1108
 Delta R.T. -0.003 min
 Lab File: BF132584.D
 Acq: 01 Mar 2023 11:22

Tgt Ion:142 Resp: 1003768
 Ion Ratio Lower Upper
 142 100
 141 91.0 73.0 109.6





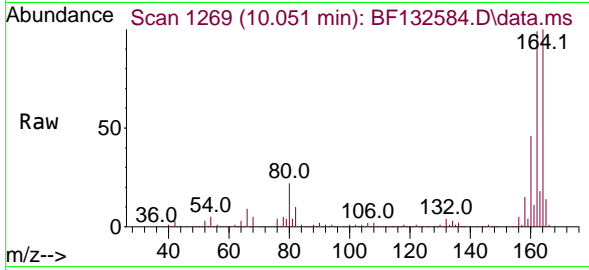
#39
 Acenaphthene-d10
 Concen: 20.000 ng
 RT: 10.051 min Scan# 1119
 Delta R.T. -0.003 min
 Lab File: BF132584.D
 Acq: 01 Mar 2023 11:22

Instrument :

BNA_F

Client Sample Id :

SSTDCCC040



Tgt Ion:164 Resp: 419386
 Ion Ratio Lower Upper
 164 100
 162 99.2 79.8 119.8
 160 45.6 35.8 53.6

Manual Integrations

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Reviewed By :Yogesh

Patel

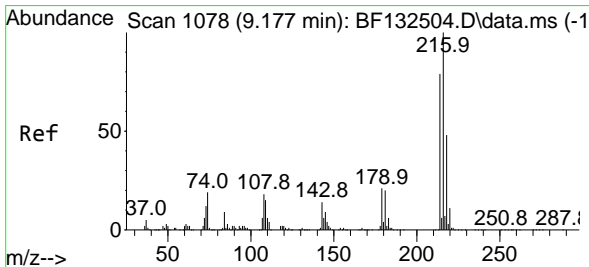
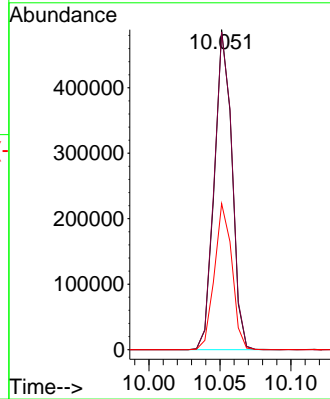
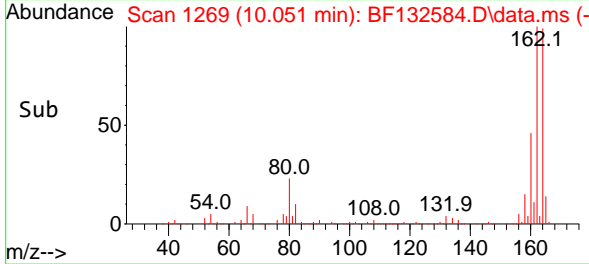
03/02/2023

Supervised By :Jagrut

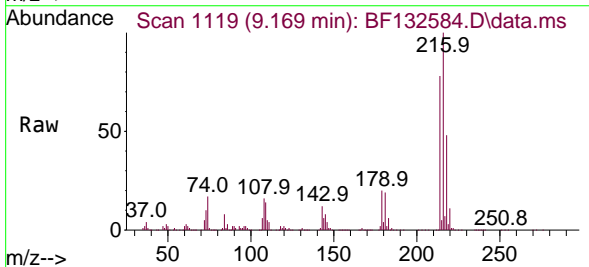
Upadhyay

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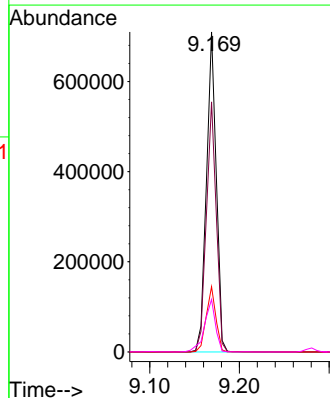
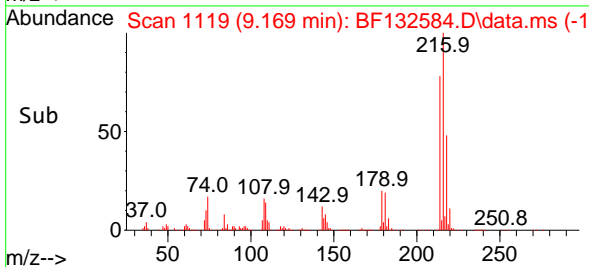
2/2023

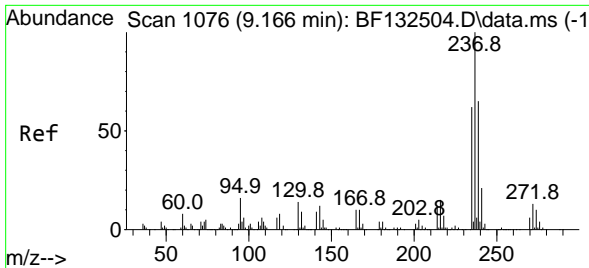


#40
 1,2,4,5-Tetrachlorobenzene
 Concen: 39.194 ng
 RT: 9.169 min Scan# 1119
 Delta R.T. -0.003 min
 Lab File: BF132584.D
 Acq: 01 Mar 2023 11:22



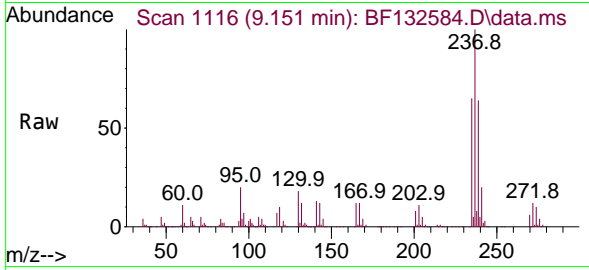
Tgt Ion:216 Resp: 537795
 Ion Ratio Lower Upper
 216 100
 214 78.9 63.0 94.6
 179 20.2 16.6 24.8
 108 18.2 15.4 23.0





#41
 Hexachlorocyclopentadiene
 Concen: 37.801 ng
 RT: 9.151 min Scan# 1116
 Delta R.T. -0.003 min
 Lab File: BF132584.D
 Acq: 01 Mar 2023 11:22

Instrument : BNA_F
 Client Sample Id : SSTDCCC040

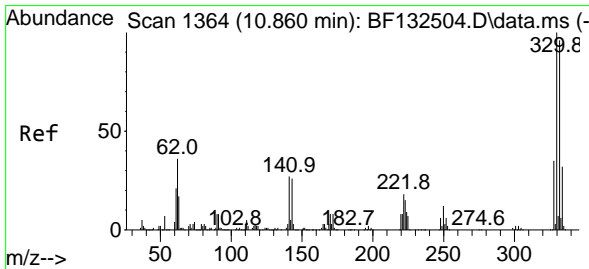
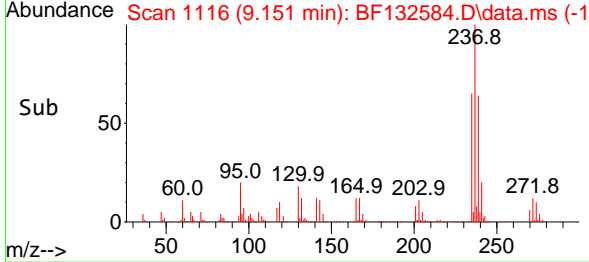
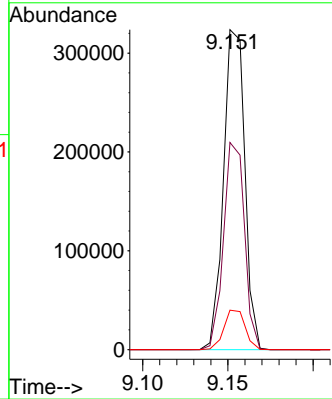


Tgt Ion: 237 Resp: 281326
 Ion Ratio Lower Upper
 237 100
 235 64.7 42.4 82.4
 272 12.3 0.0 32.7

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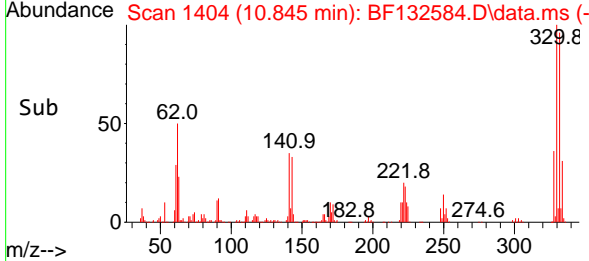
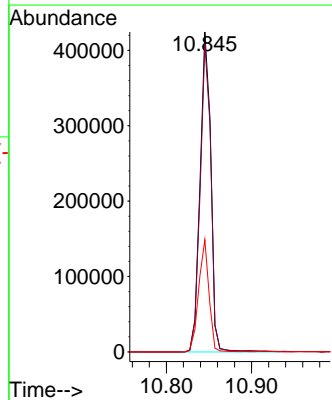
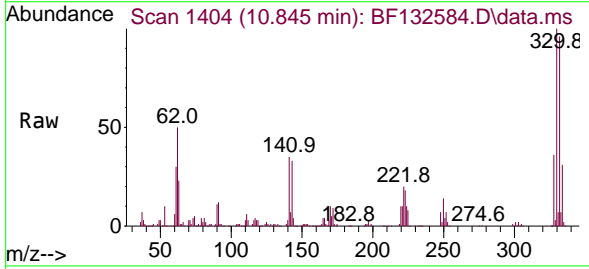
Reviewed By : Yogesh Patel
 03/02/2023

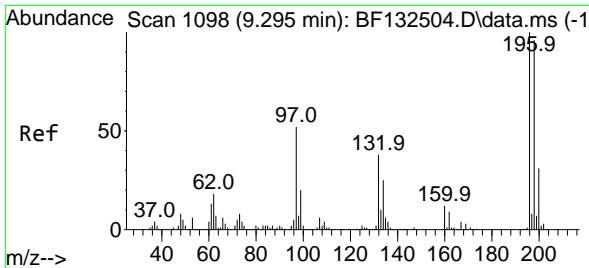
Supervised By : Jagrut Upadhyay
 03/02/2023
 2/2023



#42
 2,4,6-Tribromophenol
 Concen: 82.058 ng
 RT: 10.845 min Scan# 1404
 Delta R.T. -0.003 min
 Lab File: BF132584.D
 Acq: 01 Mar 2023 11:22

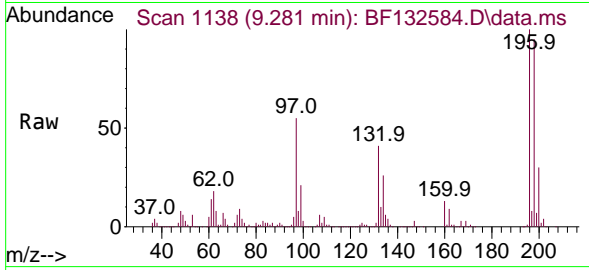
Tgt Ion: 330 Resp: 371655
 Ion Ratio Lower Upper
 330 100
 332 95.7 76.2 114.4
 141 33.7 28.4 42.6





#43
 2,4,6-Trichlorophenol
 Concen: 39.888 ng
 RT: 9.281 min Scan# 1118
 Delta R.T. -0.003 min
 Lab File: BF132584.D
 Acq: 01 Mar 2023 11:22

Instrument : BNA_F
 Client Sample Id : SSTDCCC040

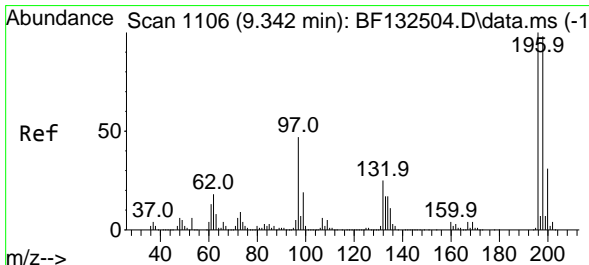
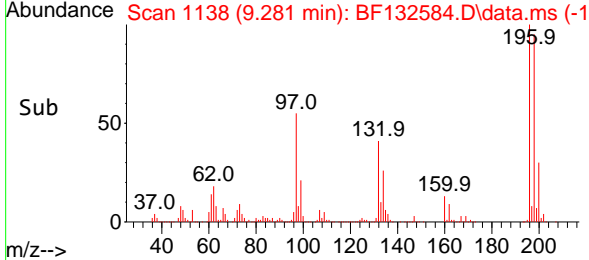
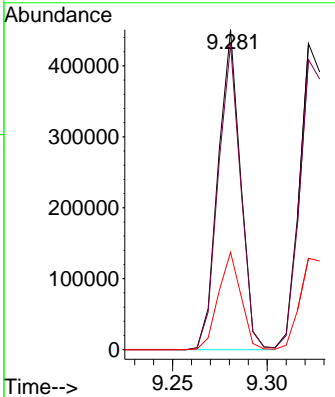


Tgt Ion:196 Resp: 370915
 Ion Ratio Lower Upper
 196 100
 198 95.4 77.1 115.7
 200 30.4 25.0 37.4

Manual Integrations
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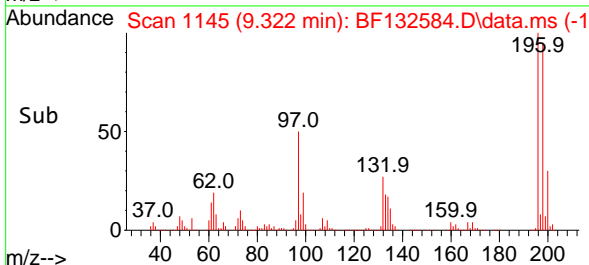
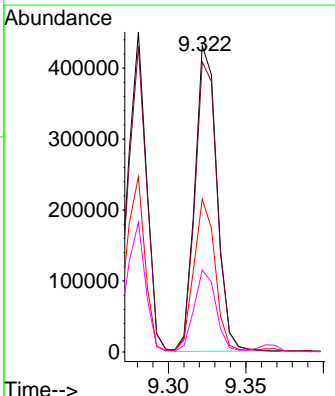
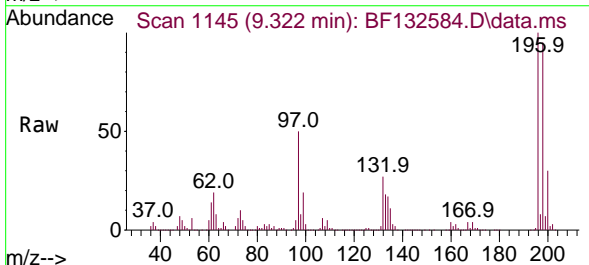
Reviewed By :Yogesh Patel
 03/02/2023

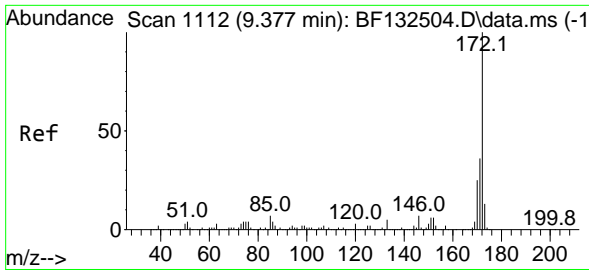
Supervised By :Jagrut Upadhyay
 03/02/2023
 2/2023



#44
 2,4,5-Trichlorophenol
 Concen: 39.326 ng
 RT: 9.322 min Scan# 1145
 Delta R.T. -0.003 min
 Lab File: BF132584.D
 Acq: 01 Mar 2023 11:22

Tgt Ion:196 Resp: 426812
 Ion Ratio Lower Upper
 196 100
 198 94.8 78.3 117.5
 97 49.9 38.1 57.1
 132 26.7 20.2 30.4





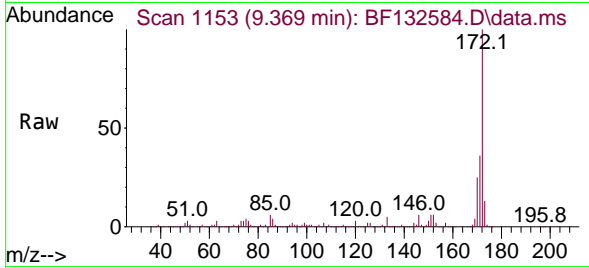
#45
 2-Fluorobiphenyl
 Concen: 70.314 ng
 RT: 9.369 min Scan# 1113
 Delta R.T. -0.003 min
 Lab File: BF132584.D
 Acq: 01 Mar 2023 11:22

Instrument :

BNA_F

Client Sample Id :

SSTDCCC040



Tgt Ion:172 Resp: 1936663
 Ion Ratio Lower Upper
 172 100
 171 35.9 28.8 43.2
 170 24.6 19.7 29.5

Manual Integrations

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Reviewed By :Yogesh

Patel

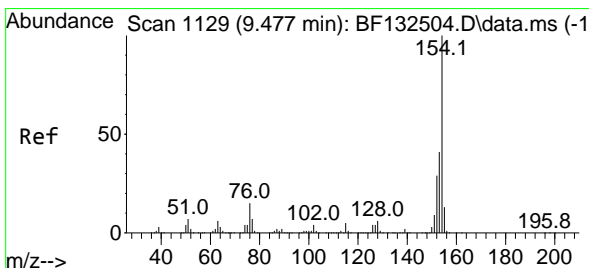
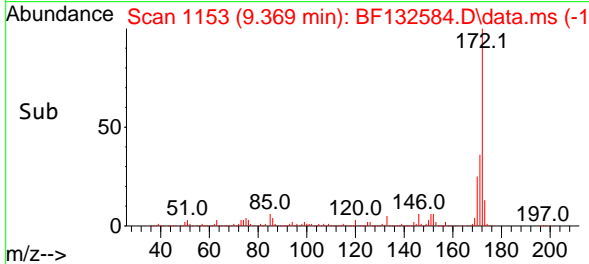
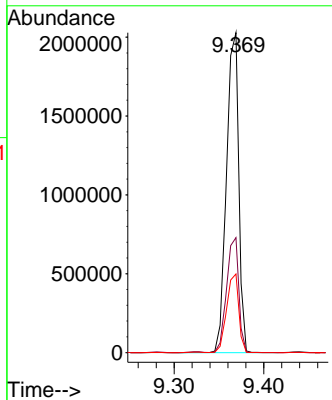
03/02/2023

Supervised By :Jagrut

Upadhyay

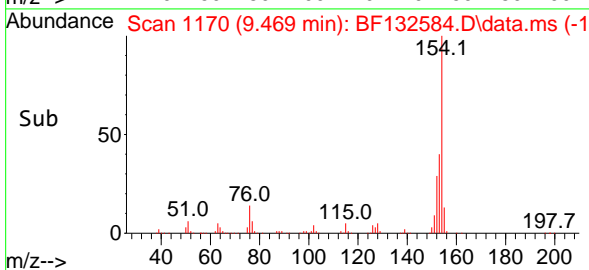
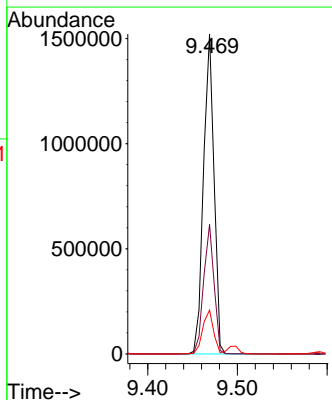
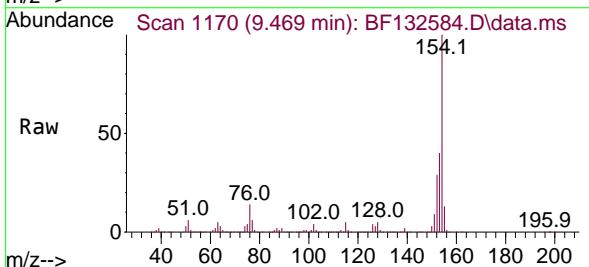
03/02/2023

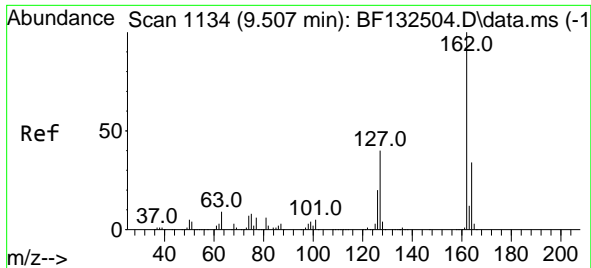
2/2023



#46
 1,1'-Biphenyl
 Concen: 38.951 ng
 RT: 9.469 min Scan# 1170
 Delta R.T. -0.003 min
 Lab File: BF132584.D
 Acq: 01 Mar 2023 11:22

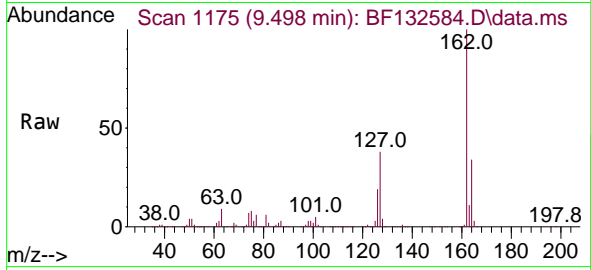
Tgt Ion:154 Resp: 1236401
 Ion Ratio Lower Upper
 154 100
 153 40.5 20.9 60.9
 76 13.7 0.0 34.7





#47
 2-Chloronaphthalene
 Concen: 38.891 ng
 RT: 9.498 min Scan# 1117
 Delta R.T. -0.003 min
 Lab File: BF132584.D
 Acq: 01 Mar 2023 11:22

Instrument : BNA_F
 Client Sample Id : SSTDCCC040

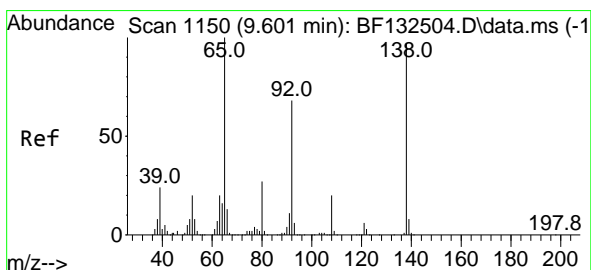
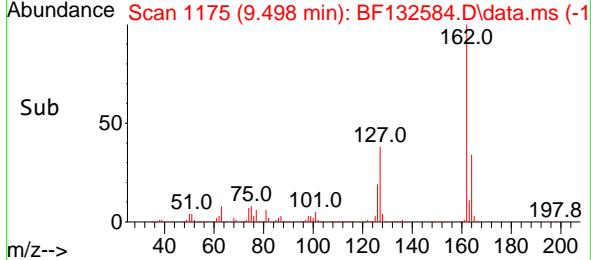
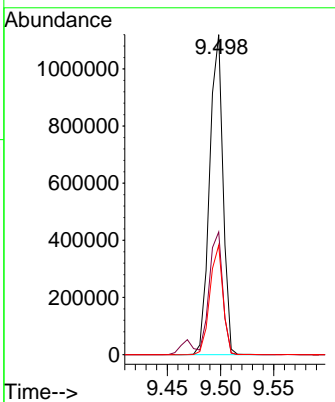


Tgt Ion: 162 Resp: 978772
 Ion Ratio Lower Upper
 162 100
 127 38.3 32.3 48.5
 164 34.2 26.9 40.3

Manual Integrations
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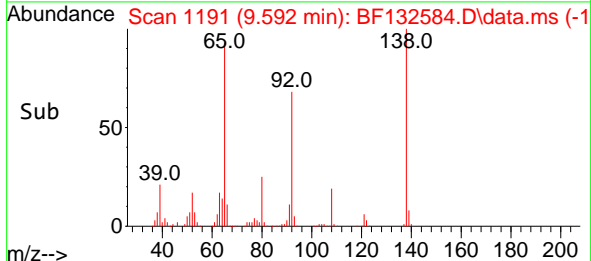
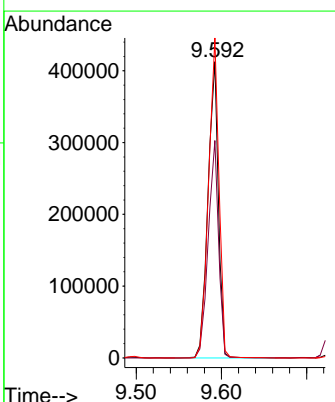
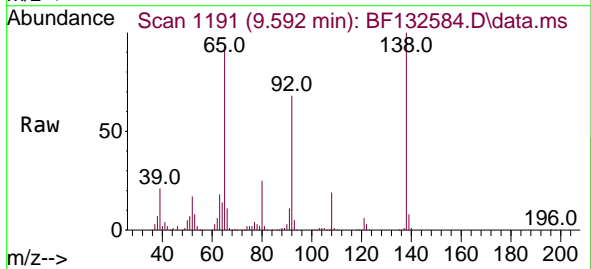
Reviewed By :Yogesh Patel
 03/02/2023

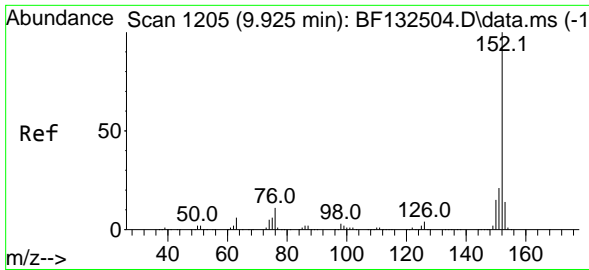
Supervised By :Jagrut Upadhyay
 03/02/2023
 2/2023



#48
 2-Nitroaniline
 Concen: 37.899 ng
 RT: 9.592 min Scan# 1191
 Delta R.T. -0.003 min
 Lab File: BF132584.D
 Acq: 01 Mar 2023 11:22

Tgt Ion: 65 Resp: 351286
 Ion Ratio Lower Upper
 65 100
 92 73.4 54.5 81.7
 138 108.0 77.2 115.8





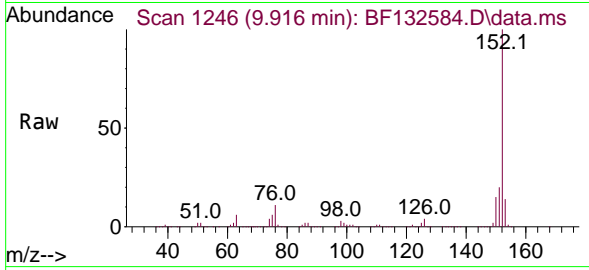
#49
 Acenaphthylene
 Concen: 39.297 ng
 RT: 9.916 min Scan# 1111
 Delta R.T. -0.003 min
 Lab File: BF132584.D
 Acq: 01 Mar 2023 11:22

Instrument :

BNA_F

Client Sample Id :

SSTDCCC040



Tgt Ion:152 Resp: 1574011
 Ion Ratio Lower Upper
 152 100
 151 20.4 16.4 24.6
 153 13.5 11.0 16.6

Manual Integrations

APPROVED

Reviewed By :Yogesh

Patel

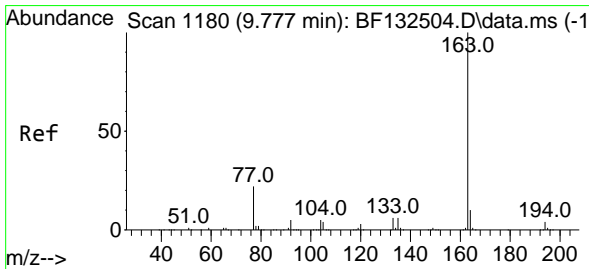
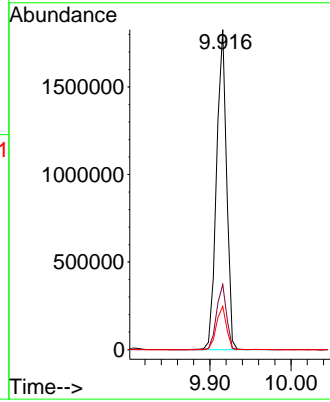
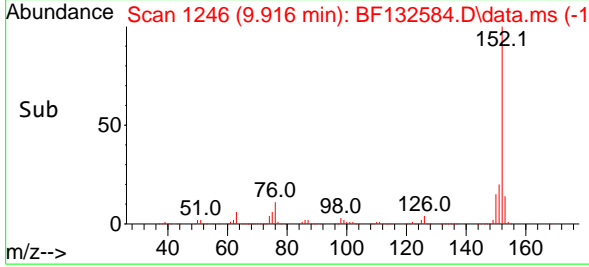
03/02/2023

Supervised By :Jagrut

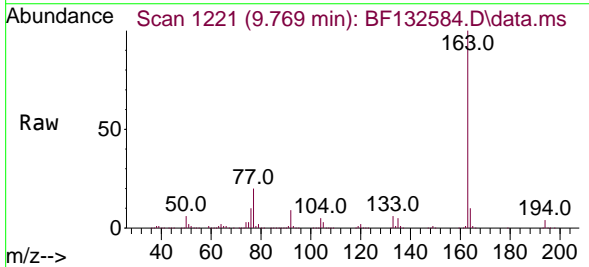
Upadhyay

03/02/2023

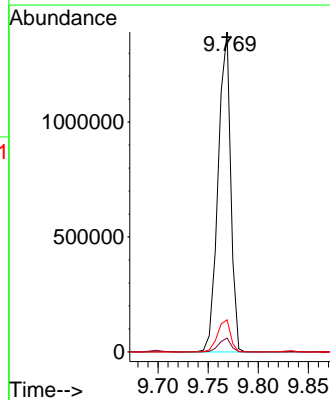
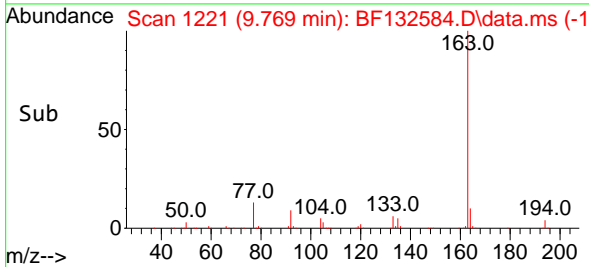
2/2023

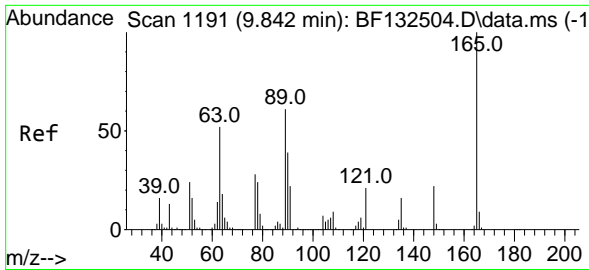


#50
 Dimethylphthalate
 Concen: 39.961 ng
 RT: 9.769 min Scan# 1221
 Delta R.T. -0.003 min
 Lab File: BF132584.D
 Acq: 01 Mar 2023 11:22



Tgt Ion:163 Resp: 1220272
 Ion Ratio Lower Upper
 163 100
 194 4.3 3.3 4.9
 164 10.0 8.3 12.5





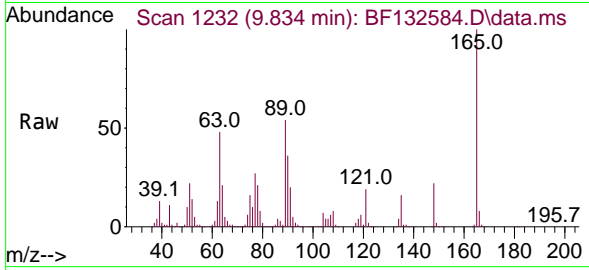
#51
 2,6-Dinitrotoluene
 Concen: 40.900 ng
 RT: 9.834 min Scan# 1191
 Delta R.T. -0.003 min
 Lab File: BF132584.D
 Acq: 01 Mar 2023 11:22

Instrument :

BNA_F

Client Sample Id :

SSTDCCC040



Tgt Ion:165 Resp: 284435
 Ion Ratio Lower Upper
 165 100
 63 47.7 47.3 70.9
 89 54.2 48.9 73.3

Manual Integrations

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Reviewed By :Yogesh

Patel

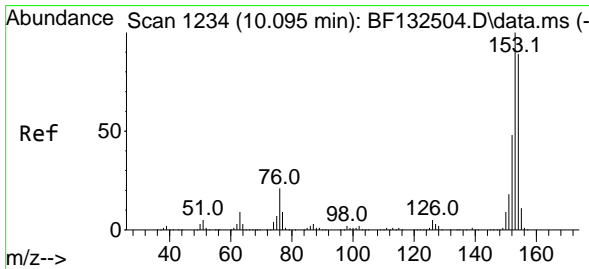
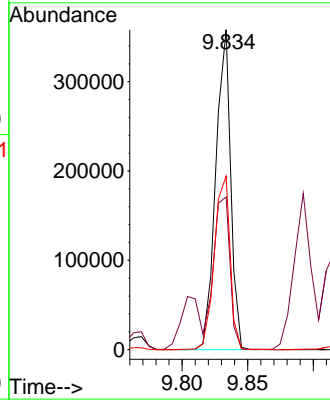
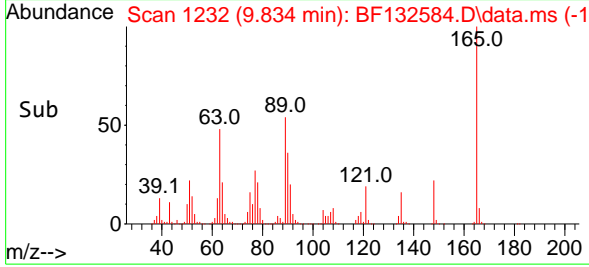
03/02/2023

Supervised By :Jagrut

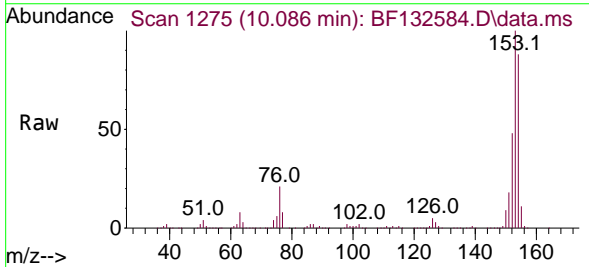
Upadhyay

03/02/2023

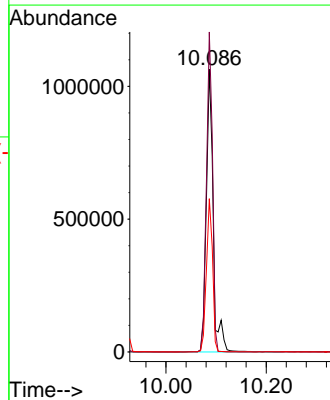
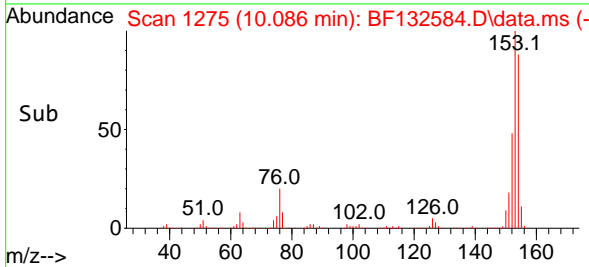
2/2023

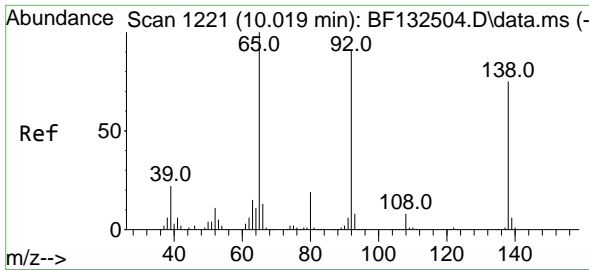


#52
 Acenaphthene
 Concen: 39.660 ng
 RT: 10.086 min Scan# 1275
 Delta R.T. -0.003 min
 Lab File: BF132584.D
 Acq: 01 Mar 2023 11:22



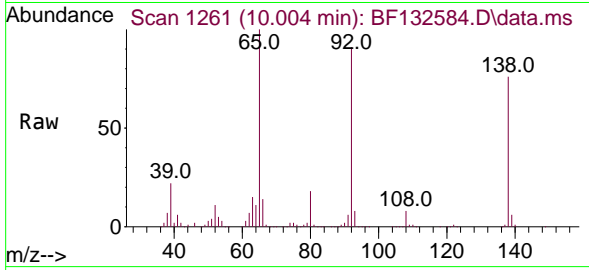
Tgt Ion:154 Resp: 1008689
 Ion Ratio Lower Upper
 154 100
 153 113.3 89.8 134.8
 152 54.2 43.3 64.9





#53
 3-Nitroaniline
 Concen: 43.004 ng
 RT: 10.004 min Scan# 1261
 Delta R.T. -0.003 min
 Lab File: BF132584.D
 Acq: 01 Mar 2023 11:22

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

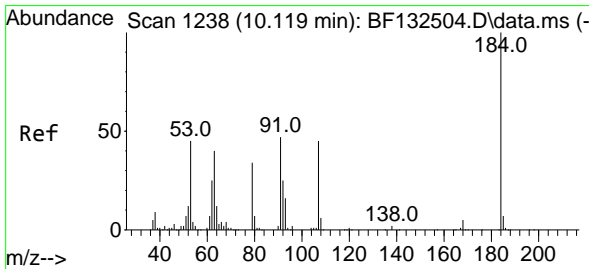
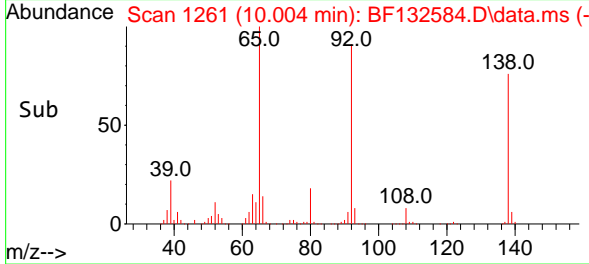
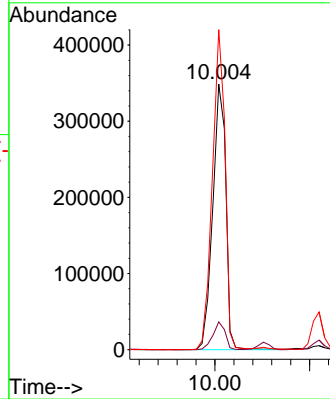


Tgt Ion:138 Resp: 33454
 Ion Ratio Lower Upper
 138 100
 108 10.5 8.1 12.1
 92 120.5 97.2 145.8

Manual Integrations
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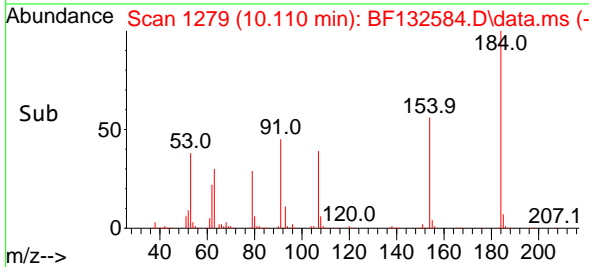
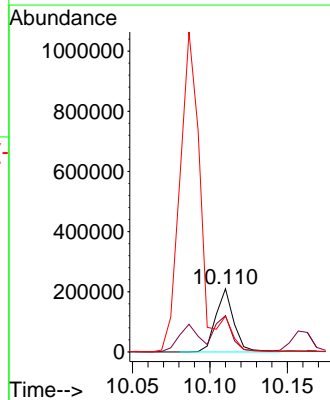
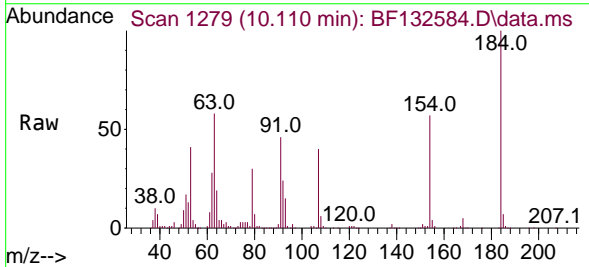
Reviewed By :Yogesh
 Patel
 03/02/2023

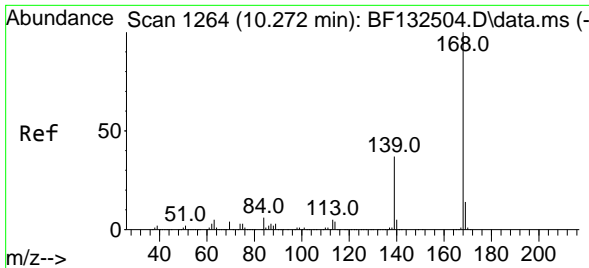
Supervised By :Jagrut
 Upadhyay
 03/02/2023
 2/2023



#54
 2,4-Dinitrophenol
 Concen: 39.640 ng
 RT: 10.110 min Scan# 1279
 Delta R.T. -0.003 min
 Lab File: BF132584.D
 Acq: 01 Mar 2023 11:22

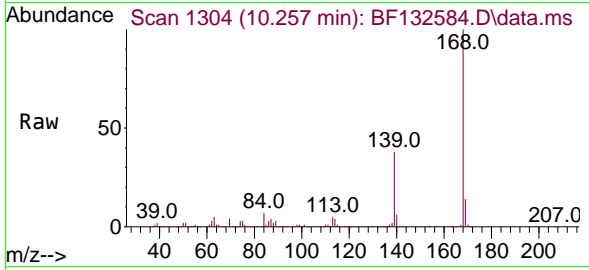
Tgt Ion:184 Resp: 169541
 Ion Ratio Lower Upper
 184 100
 63 57.6 51.4 77.2
 154 56.6 48.3 72.5





#55
 Dibenzofuran
 Concen: 39.365 ng
 RT: 10.257 min Scan# 1304
 Delta R.T. -0.003 min
 Lab File: BF132584.D
 Acq: 01 Mar 2023 11:22

Instrument : BNA_F
 Client Sample Id : SSTDCCC040

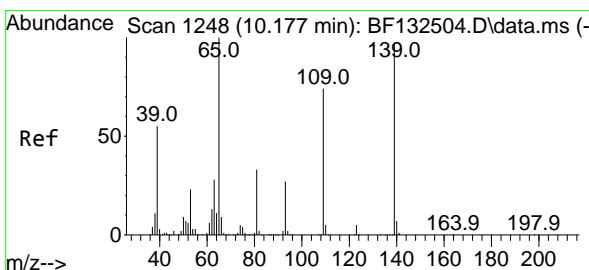
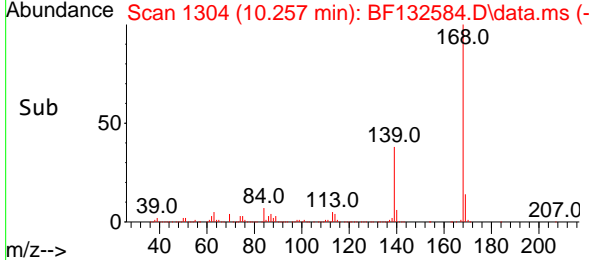
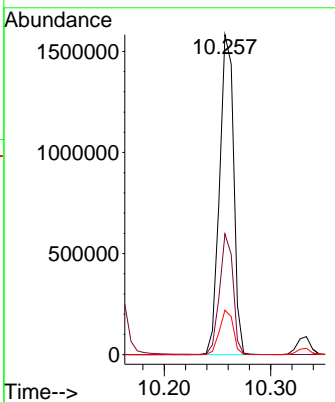


Tgt Ion:168 Resp: 145957
 Ion Ratio Lower Upper
 168 100
 139 37.7 29.8 44.6
 169 13.9 10.9 16.3

Manual Integrations
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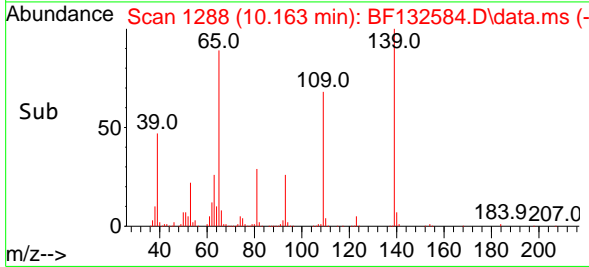
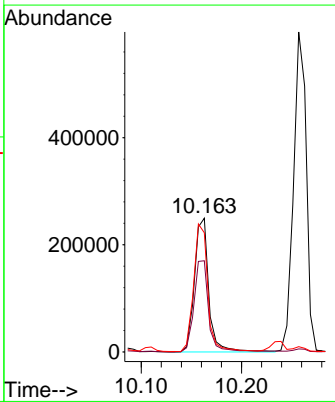
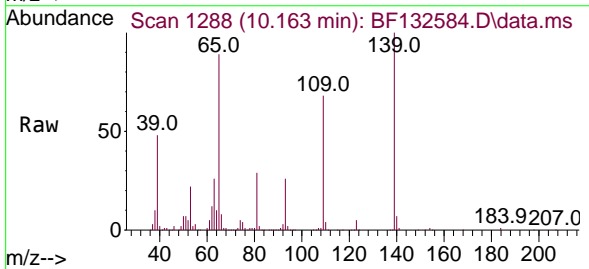
Reviewed By :Yogesh Patel
 03/02/2023

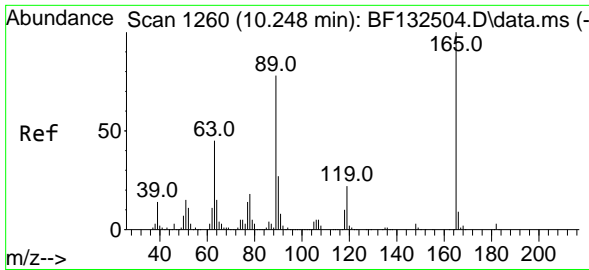
Supervised By :Jagrut Upadhyay
 03/02/2023
 2/2023



#56
 4-Nitrophenol
 Concen: 42.528 ng
 RT: 10.163 min Scan# 1288
 Delta R.T. -0.003 min
 Lab File: BF132584.D
 Acq: 01 Mar 2023 11:22

Tgt Ion:139 Resp: 246727
 Ion Ratio Lower Upper
 139 100
 109 68.2 56.7 96.7
 65 89.0 83.5 123.5





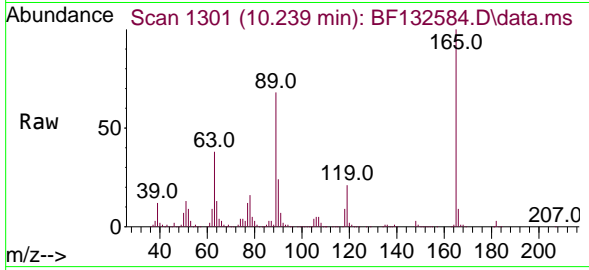
#57
 2,4-Dinitrotoluene
 Concen: 41.393 ng
 RT: 10.239 min Scan# 1311
 Delta R.T. -0.003 min
 Lab File: BF132584.D
 Acq: 01 Mar 2023 11:22

Instrument :

BNA_F

Client Sample Id :

SSTDCCC040



Tgt Ion:165 Resp: 382969
 Ion Ratio Lower Upper
 165 100
 63 37.6 36.5 54.7
 89 68.1 62.4 93.6
 182 2.6 2.1 3.1

Manual Integrations

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Reviewed By :Yogesh

Patel

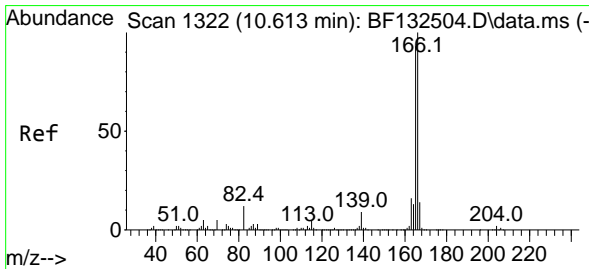
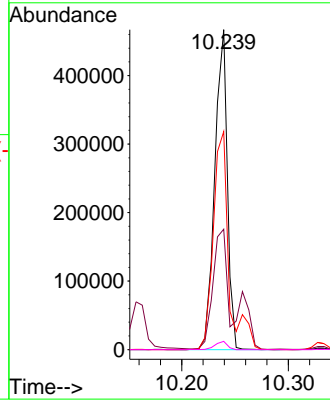
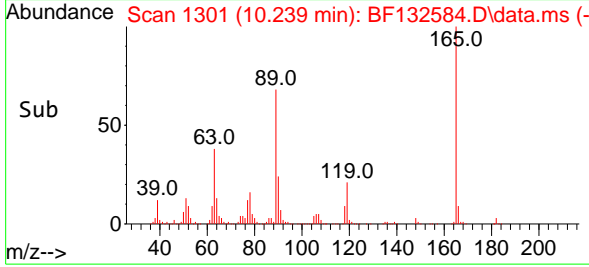
03/02/2023

Supervised By :Jagrut

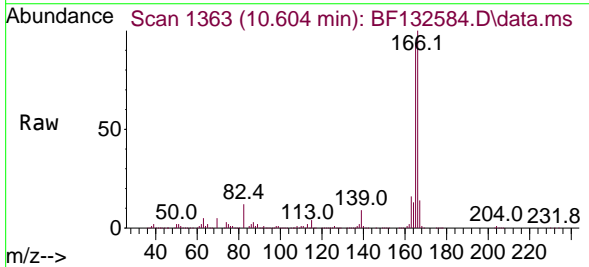
Upadhyay

03/02/2023

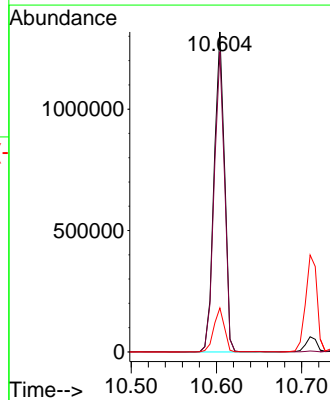
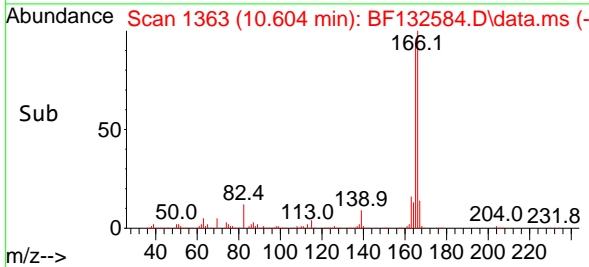
2/2023

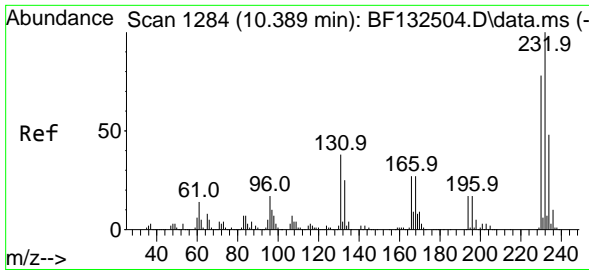


#58
 Fluorene
 Concen: 39.459 ng
 RT: 10.604 min Scan# 1363
 Delta R.T. -0.003 min
 Lab File: BF132584.D
 Acq: 01 Mar 2023 11:22



Tgt Ion:166 Resp: 1119106
 Ion Ratio Lower Upper
 166 100
 165 93.8 74.2 111.4
 167 13.7 11.1 16.7





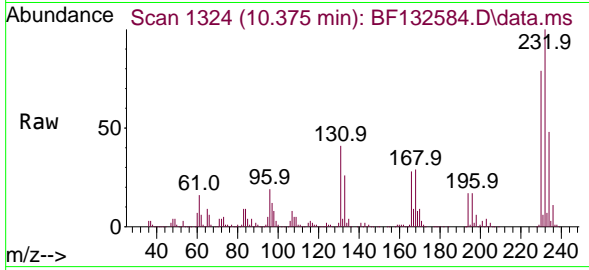
#59
 2,3,4,6-Tetrachlorophenol
 Concen: 41.815 ng
 RT: 10.375 min Scan# 1311
 Delta R.T. -0.003 min
 Lab File: BF132584.D
 Acq: 01 Mar 2023 11:22

Instrument :

BNA_F

Client Sample Id :

SSTDCCC040



Tgt Ion: 232 Resp: 337119
 Ion Ratio Lower Upper
 232 100
 131 40.6 33.8 50.8
 130 2.1 1.7 2.5
 166 28.2 23.4 35.0

Manual Integrations

APPROVED

Reviewed By :Yogesh

Patel

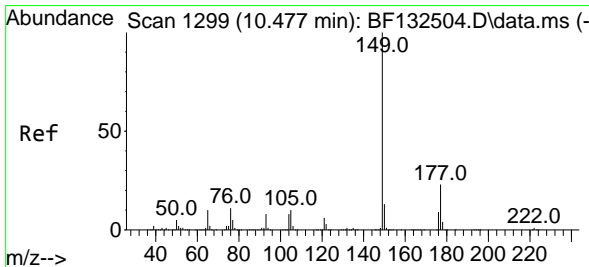
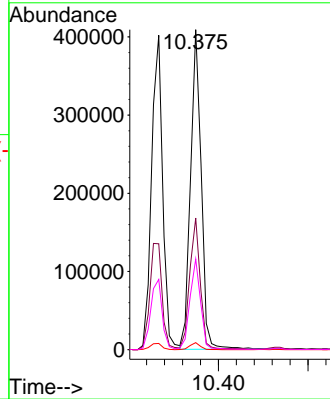
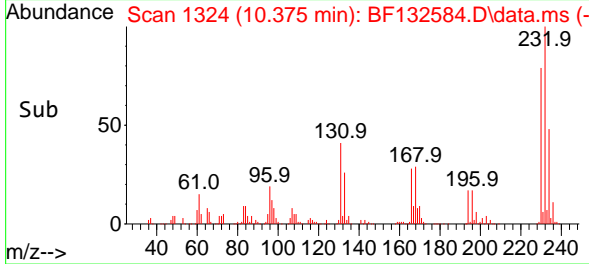
03/02/2023

Supervised By :Jagrut

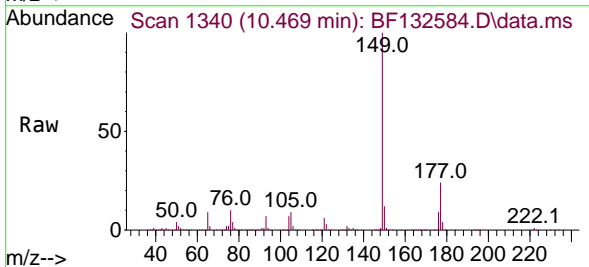
Upadhyay

03/02/2023

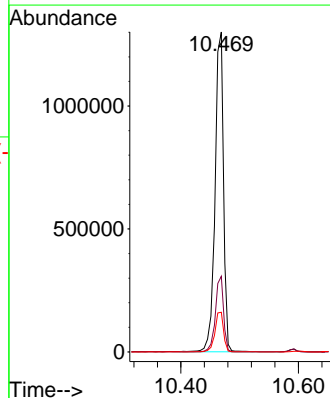
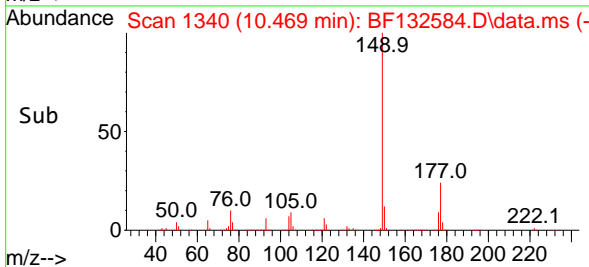
2/2023

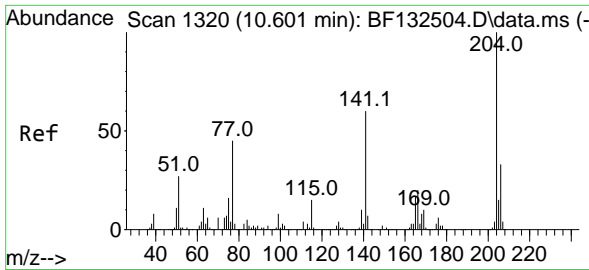


#60
 Diethylphthalate
 Concen: 43.337 ng
 RT: 10.469 min Scan# 1340
 Delta R.T. -0.003 min
 Lab File: BF132584.D
 Acq: 01 Mar 2023 11:22



Tgt Ion: 149 Resp: 1292449
 Ion Ratio Lower Upper
 149 100
 177 23.6 18.1 27.1
 150 12.4 10.2 15.2





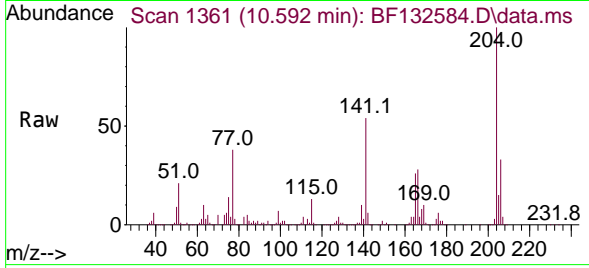
#61
 4-Chlorophenyl-phenylether
 Concen: 40.201 ng
 RT: 10.592 min Scan# 1361
 Delta R.T. -0.003 min
 Lab File: BF132584.D
 Acq: 01 Mar 2023 11:22

Instrument :

BNA_F

Client Sample Id :

SSTDCCC040



Tgt Ion: 204 Resp: 591472
 Ion Ratio Lower Upper
 204 100
 206 32.6 26.3 39.5
 141 53.7 47.8 71.8

Manual Integrations

APPROVED

Reviewed By : Yogesh

Patel

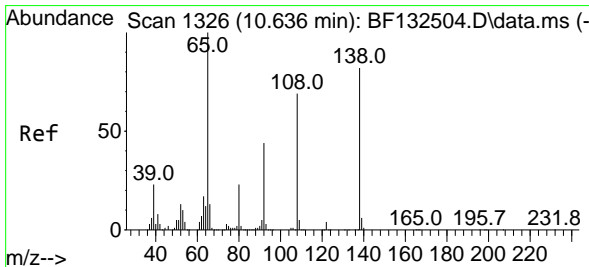
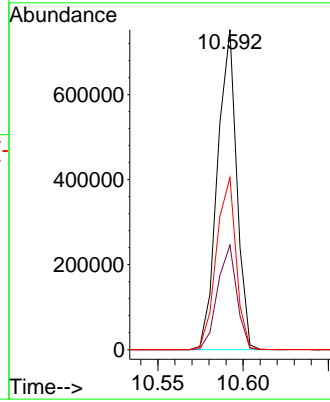
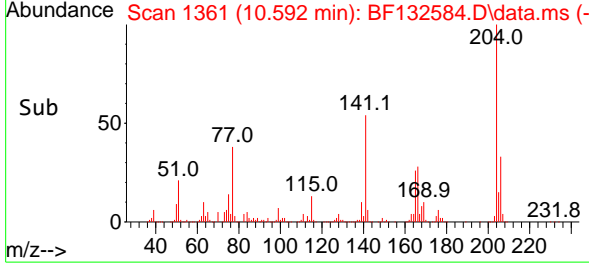
03/02/2023

Supervised By : Jagrut

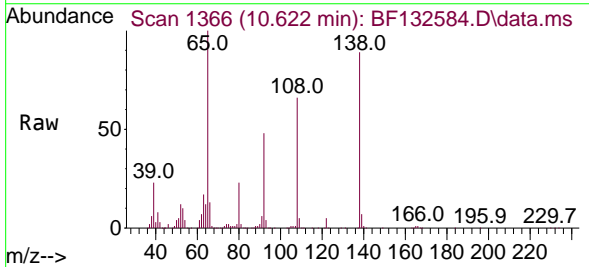
Upadhyay

03/02/2023

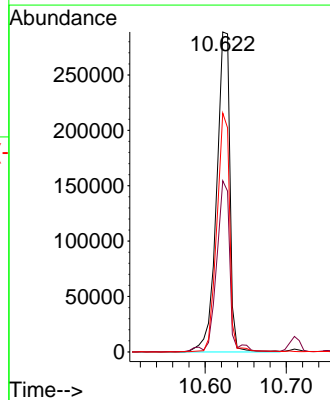
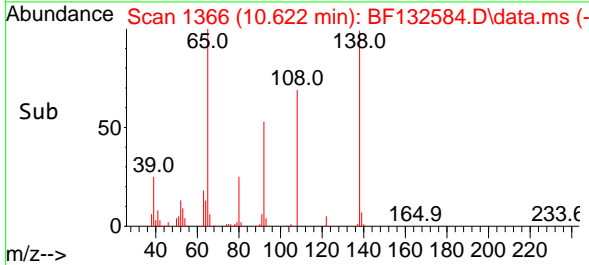
2/2023

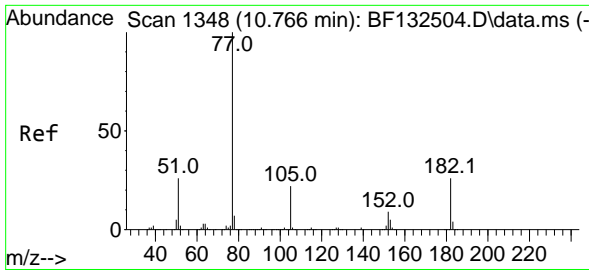


#62
 4-Nitroaniline
 Concen: 42.968 ng
 RT: 10.622 min Scan# 1366
 Delta R.T. -0.009 min
 Lab File: BF132584.D
 Acq: 01 Mar 2023 11:22



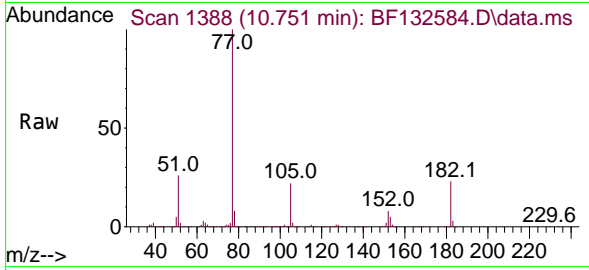
Tgt Ion: 138 Resp: 328113
 Ion Ratio Lower Upper
 138 100
 92 53.5 33.8 73.8
 108 74.6 63.7 103.7





#63
 Azobenzene
 Concen: 39.355 ng
 RT: 10.751 min Scan# 1348
 Delta R.T. -0.003 min
 Lab File: BF132584.D
 Acq: 01 Mar 2023 11:22

Instrument : BNA_F
 Client Sample Id : SSTDCCC040

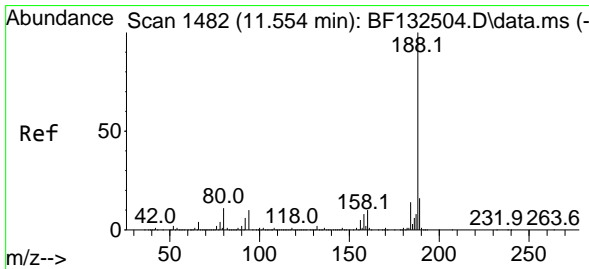
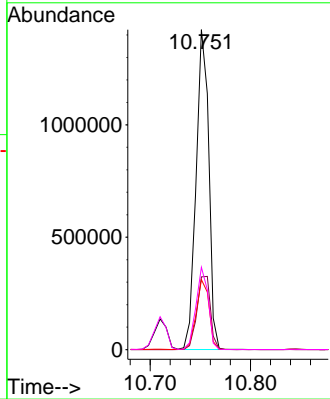
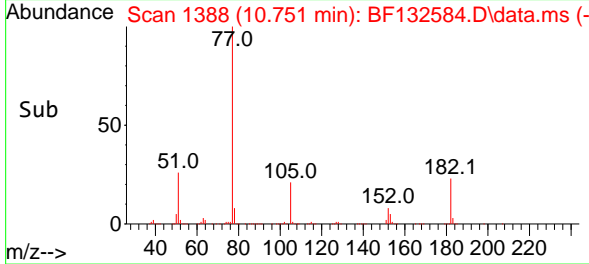


Tgt Ion: 77 Resp: 1243038
 Ion Ratio Lower Upper
 77 100
 182 22.8 5.5 45.5
 105 21.9 1.8 41.8
 51 25.8 6.4 46.4

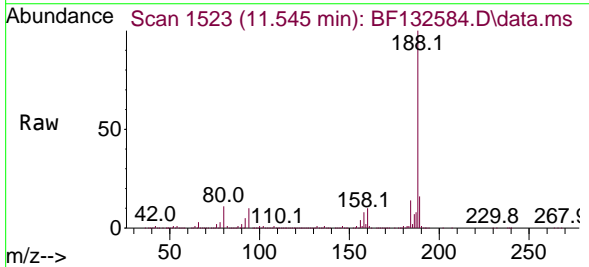
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel
 03/02/2023

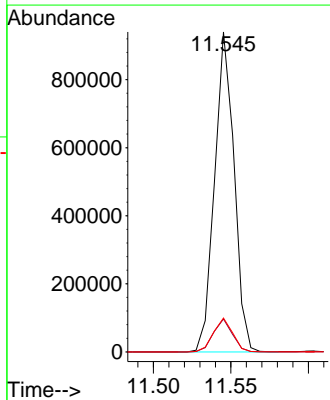
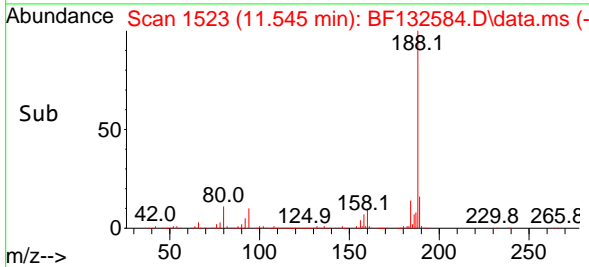
Supervised By :Jagrut Upadhyay
 03/02/2023
 2/2023

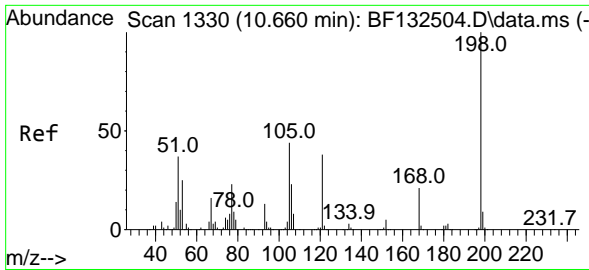


#64
 Phenanthrene-d10
 Concen: 20.000 ng
 RT: 11.545 min Scan# 1523
 Delta R.T. -0.003 min
 Lab File: BF132584.D
 Acq: 01 Mar 2023 11:22



Tgt Ion:188 Resp: 821795
 Ion Ratio Lower Upper
 188 100
 94 10.3 8.3 12.5
 80 10.6 8.7 13.1





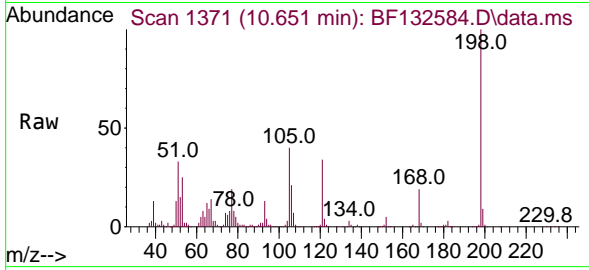
#65
 4,6-Dinitro-2-methylphenol
 Concen: 42.842 ng
 RT: 10.651 min Scan# 1311
 Delta R.T. -0.003 min
 Lab File: BF132584.D
 Acq: 01 Mar 2023 11:22

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040



Tgt Ion:198 Resp: 238336
 Ion Ratio Lower Upper
 198 100
 51 32.8 20.6 60.6
 105 39.7 24.3 64.3

Manual Integrations

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Reviewed By :Yogesh

Patel

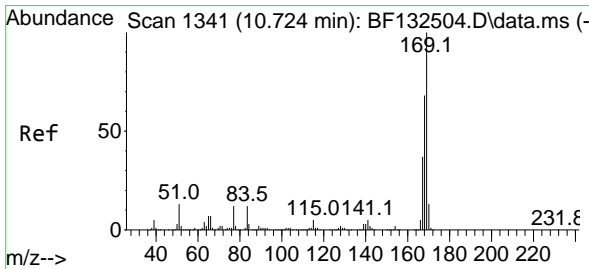
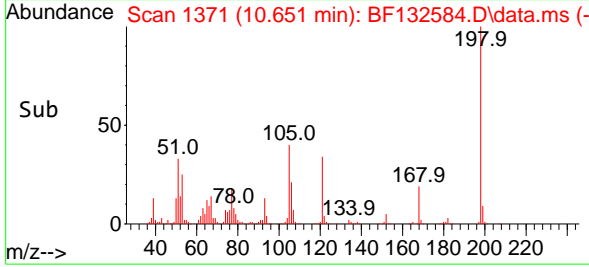
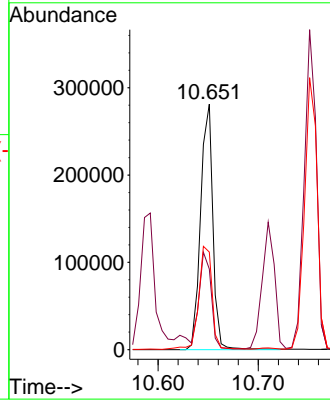
03/02/2023

Supervised By :Jagrut

Upadhyay

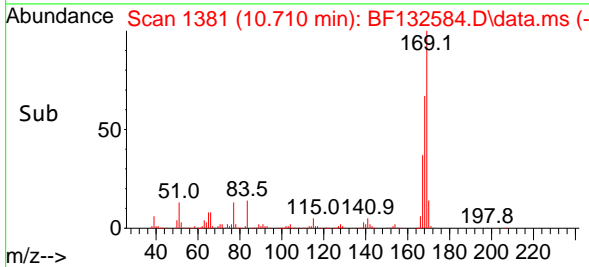
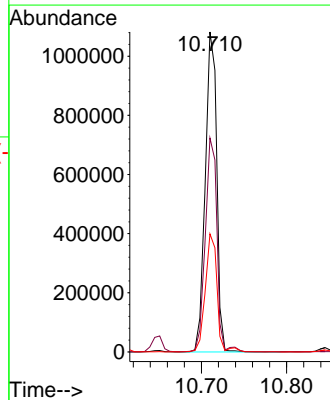
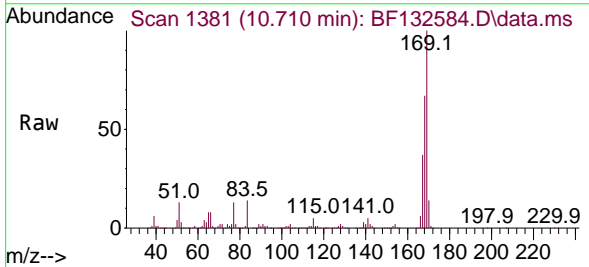
03/02/2023

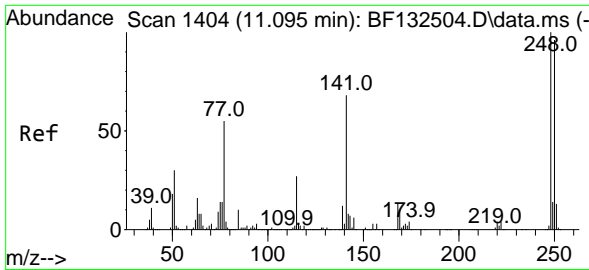
2/2023



#66
 n-Nitrosodiphenylamine
 Concen: 39.392 ng
 RT: 10.710 min Scan# 1381
 Delta R.T. -0.003 min
 Lab File: BF132584.D
 Acq: 01 Mar 2023 11:22

Tgt Ion:169 Resp: 1009228
 Ion Ratio Lower Upper
 169 100
 168 66.9 54.2 81.4
 167 36.9 29.6 44.4





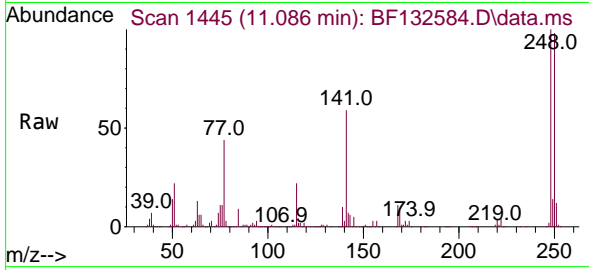
#67
 4-Bromophenyl-phenylether
 Concen: 40.659 ng
 RT: 11.086 min Scan# 1445
 Delta R.T. -0.003 min
 Lab File: BF132584.D
 Acq: 01 Mar 2023 11:22

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040



Tgt Ion:248 Resp: 377960
 Ion Ratio Lower Upper
 248 100
 250 98.0 77.0 115.4
 141 58.6 54.2 81.2

Manual Integrations

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Reviewed By :Yogesh

Patel

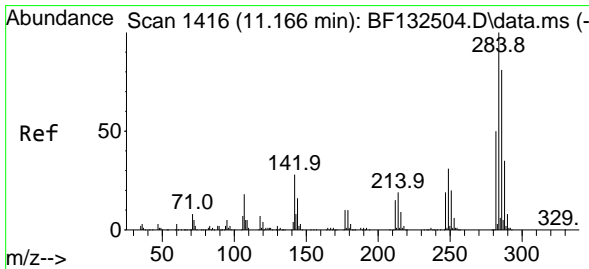
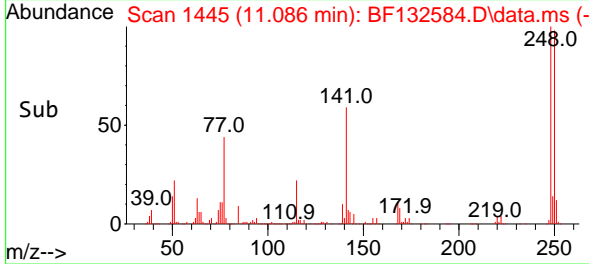
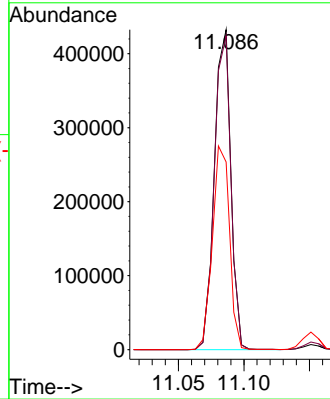
03/02/2023

Supervised By :Jagrut

Upadhyay

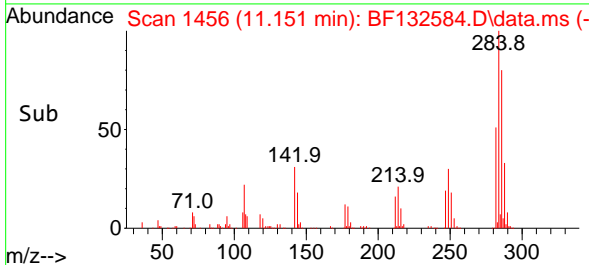
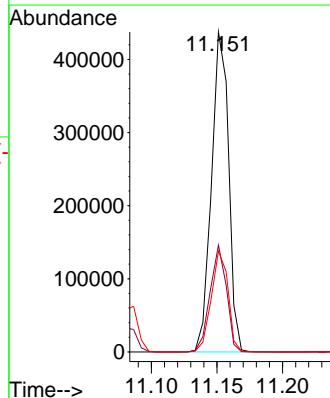
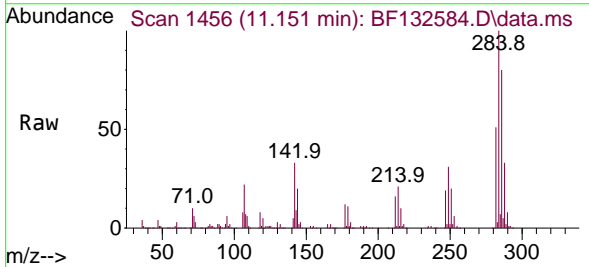
03/02/2023

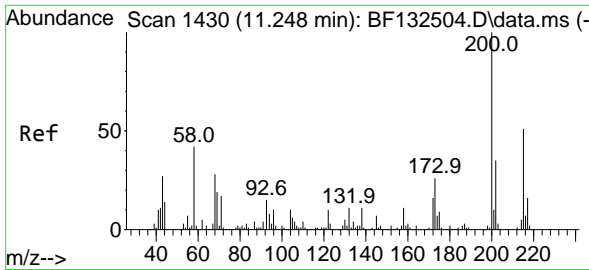
2/2023



#68
 Hexachlorobenzene
 Concen: 40.547 ng
 RT: 11.151 min Scan# 1456
 Delta R.T. -0.003 min
 Lab File: BF132584.D
 Acq: 01 Mar 2023 11:22

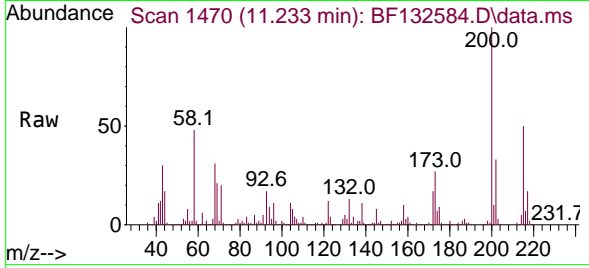
Tgt Ion:284 Resp: 396605
 Ion Ratio Lower Upper
 284 100
 142 33.4 22.2 33.4#
 249 31.5 24.9 37.3





#69
 Atrazine
 Concen: 40.403 ng
 RT: 11.233 min Scan# 1489
 Delta R.T. -0.003 min
 Lab File: BF132584.D
 Acq: 01 Mar 2023 11:22

Instrument :
 BNA_F
 Client Sample Id :
 SSTDCCC040

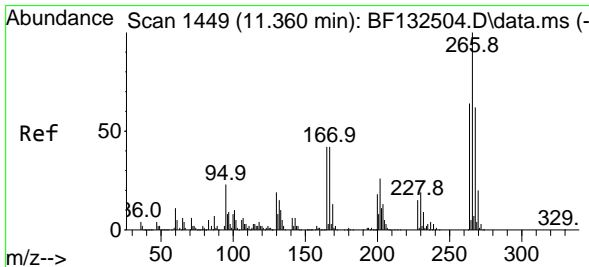
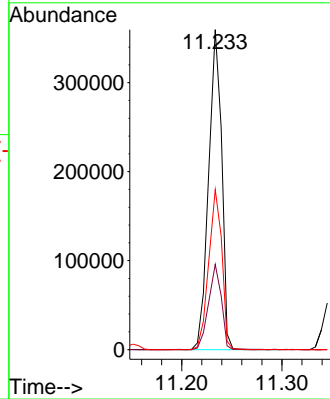
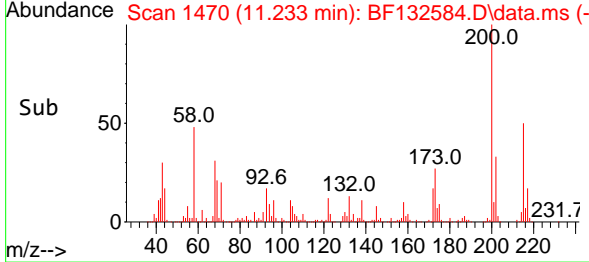


Tgt Ion: 200 Resp: 32315
 Ion Ratio Lower Upper
 200 100
 173 26.6 6.4 46.4
 215 50.0 31.0 71.0

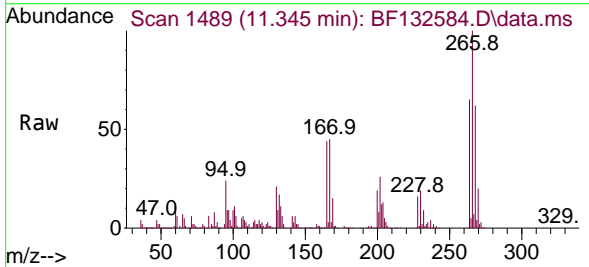
Manual Integrations
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Reviewed By :Yogesh
 Patel
 03/02/2023

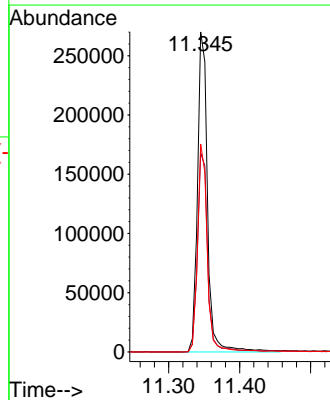
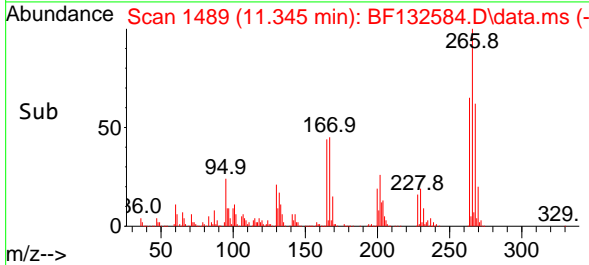
Supervised By :Jagrut
 Upadhyay
 03/02/2023
 2/2023

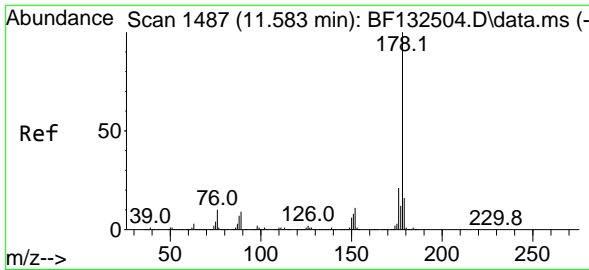


#70
 Pentachlorophenol
 Concen: 45.457 ng
 RT: 11.345 min Scan# 1489
 Delta R.T. -0.003 min
 Lab File: BF132584.D
 Acq: 01 Mar 2023 11:22



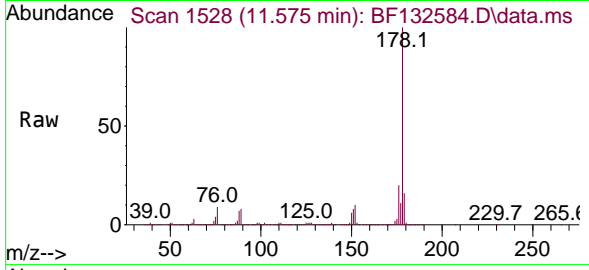
Tgt Ion: 266 Resp: 264538
 Ion Ratio Lower Upper
 266 100
 268 62.1 49.8 74.6
 264 65.0 50.9 76.3





#71
 Phenanthrene
 Concen: 39.443 ng
 RT: 11.575 min Scan# 11537
 Delta R.T. -0.003 min
 Lab File: BF132584.D
 Acq: 01 Mar 2023 11:22

Instrument : BNA_F
 Client Sample Id : SSTDCCC040

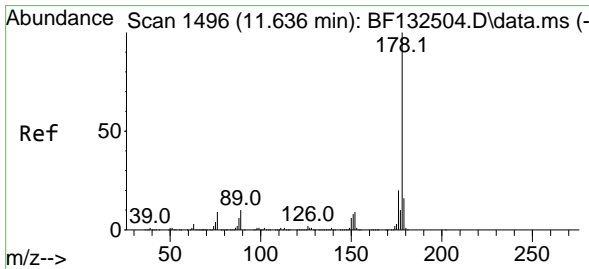
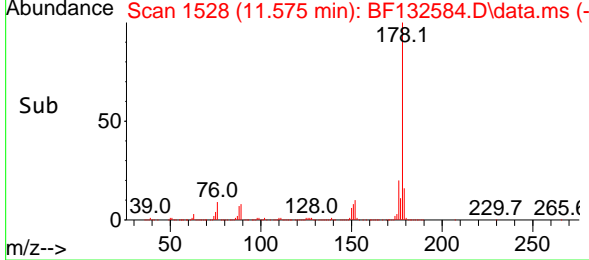
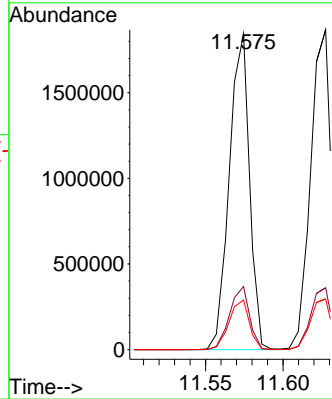


Tgt Ion:178 Resp: 1679193
 Ion Ratio Lower Upper
 178 100
 176 20.0 16.5 24.7
 179 15.7 13.0 19.6

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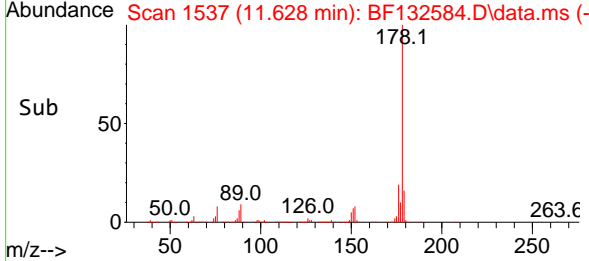
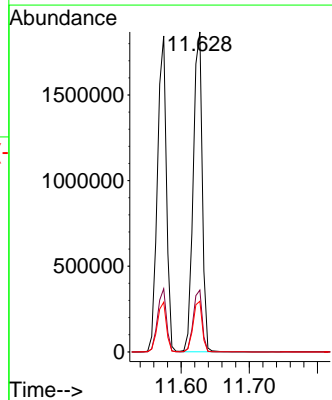
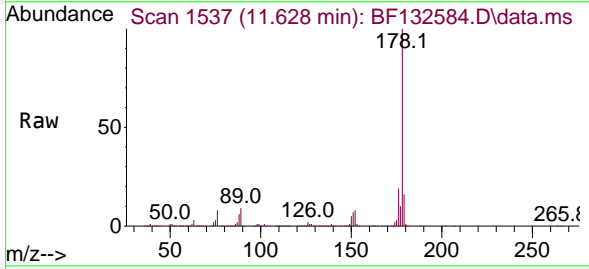
Reviewed By :Yogesh Patel
 03/02/2023

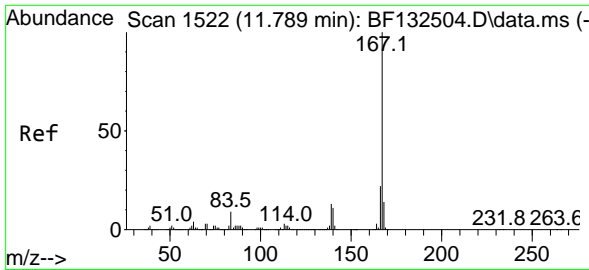
Supervised By :Jagrut Upadhyay
 03/02/2023
 2/2023



#72
 Anthracene
 Concen: 39.221 ng
 RT: 11.628 min Scan# 1537
 Delta R.T. -0.003 min
 Lab File: BF132584.D
 Acq: 01 Mar 2023 11:22

Tgt Ion:178 Resp: 1719469
 Ion Ratio Lower Upper
 178 100
 176 19.3 15.6 23.4
 179 15.8 12.5 18.7





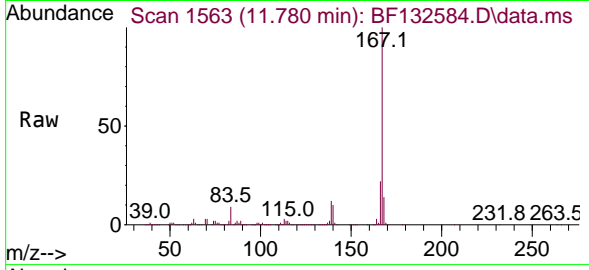
#73
 Carbazole
 Concen: 40.532 ng
 RT: 11.780 min Scan# 1617
 Delta R.T. -0.003 min
 Lab File: BF132584.D
 Acq: 01 Mar 2023 11:22

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040



Tgt Ion:167 Resp: 1602111
 Ion Ratio Lower Upper
 167 100
 166 21.9 17.7 26.5
 139 12.4 10.5 15.7

Manual Integrations

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Reviewed By :Yogesh

Patel

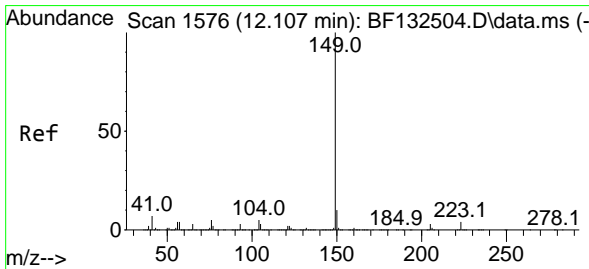
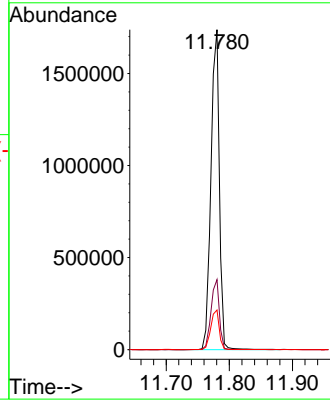
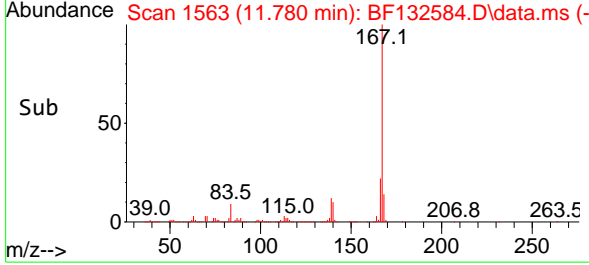
03/02/2023

Supervised By :Jagrut

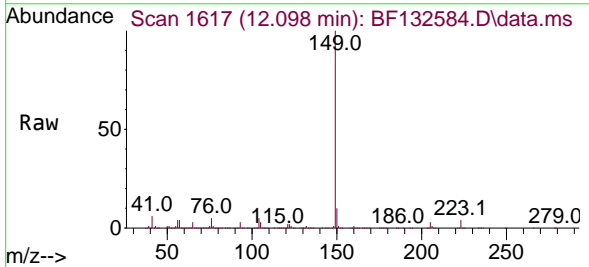
Upadhyay

03/02/2023

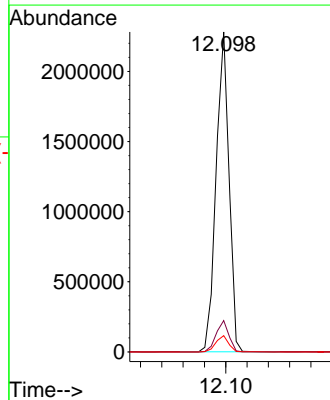
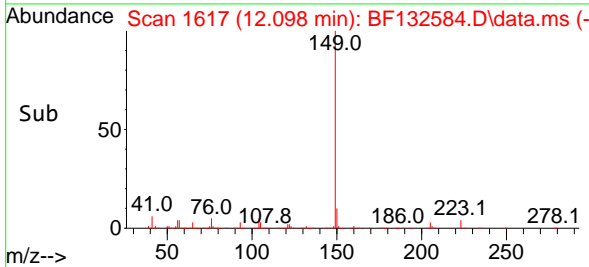
2/2023

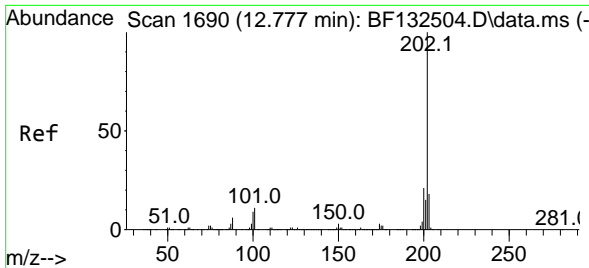


#74
 Di-n-butylphthalate
 Concen: 41.411 ng
 RT: 12.098 min Scan# 1617
 Delta R.T. -0.003 min
 Lab File: BF132584.D
 Acq: 01 Mar 2023 11:22



Tgt Ion:149 Resp: 1920039
 Ion Ratio Lower Upper
 149 100
 150 9.8 7.8 11.8
 104 5.1 4.3 6.5





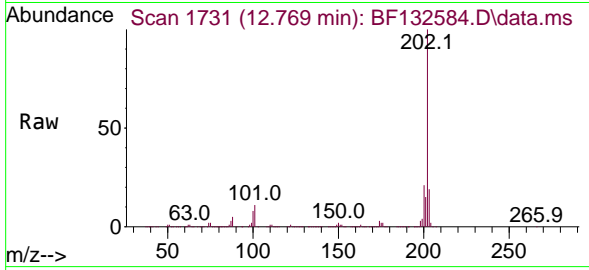
#75
 Fluoranthene
 Concen: 40.457 ng
 RT: 12.769 min Scan# 1731
 Delta R.T. -0.003 min
 Lab File: BF132584.D
 Acq: 01 Mar 2023 11:22

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040



Tgt Ion:202 Resp: 1882923
 Ion Ratio Lower Upper
 202 100
 101 11.2 0.0 31.4
 203 18.5 0.0 38.0

Manual Integrations

APPROVED

Reviewed By :Yogesh

Patel

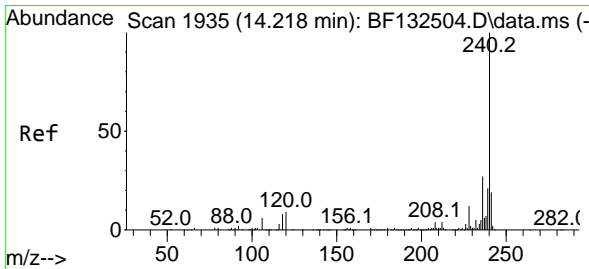
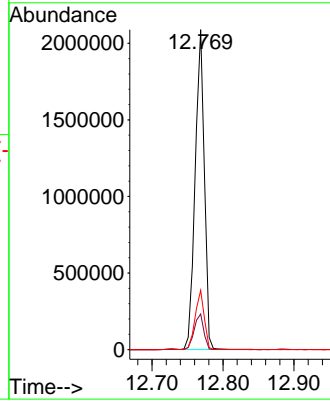
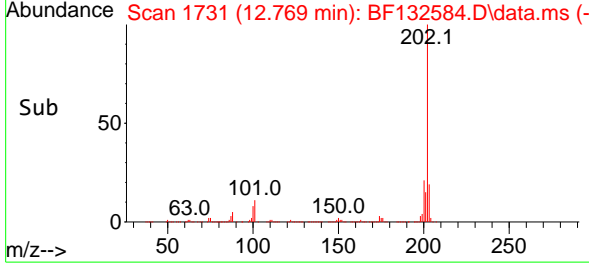
03/02/2023

Supervised By :Jagrut

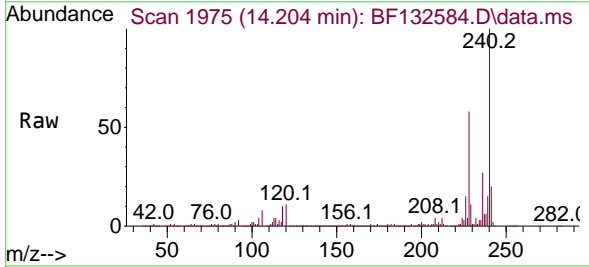
Upadhyay

03/02/2023

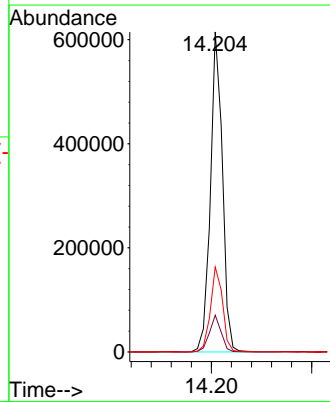
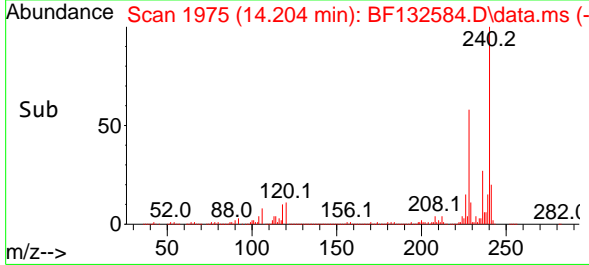
2/2023

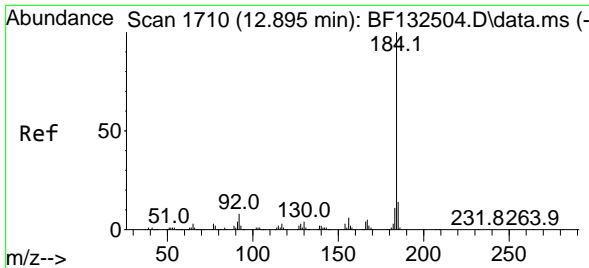


#76
 Chrysene-d12
 Concen: 20.000 ng
 RT: 14.204 min Scan# 1975
 Delta R.T. -0.003 min
 Lab File: BF132584.D
 Acq: 01 Mar 2023 11:22



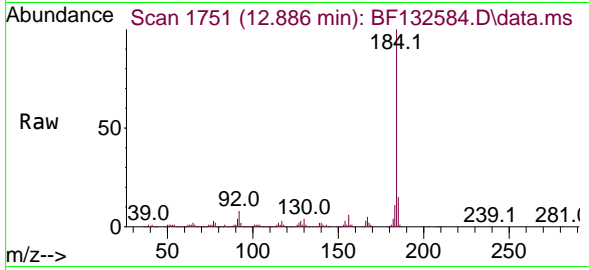
Tgt Ion:240 Resp: 508741
 Ion Ratio Lower Upper
 240 100
 120 11.5 7.2 10.8#
 236 26.5 21.8 32.6





#77
 Benzidine
 Concen: 51.378 ng
 RT: 12.886 min Scan# 1751
 Delta R.T. 0.003 min
 Lab File: BF132584.D
 Acq: 01 Mar 2023 11:22

Instrument : BNA_F
 Client Sample Id : SSTDCCC040

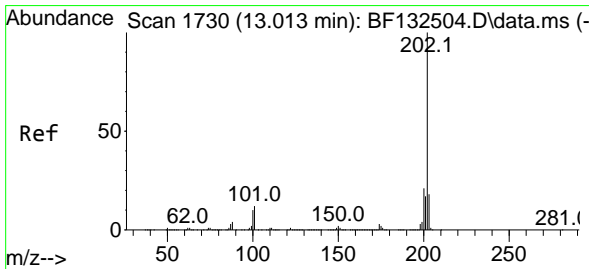
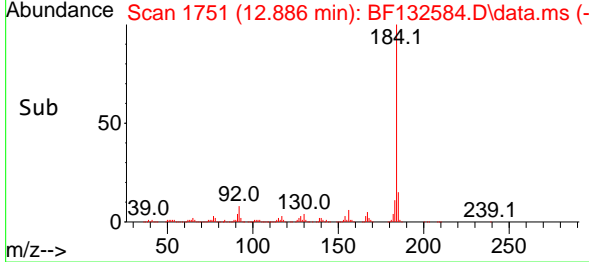
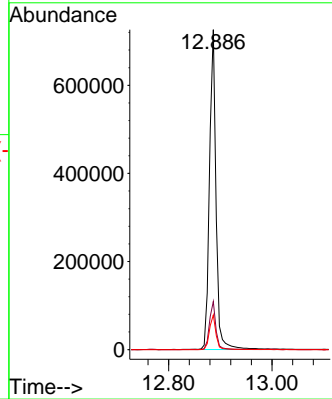


Tgt Ion:184 Resp: 636270
 Ion Ratio Lower Upper
 184 100
 185 15.0 11.7 17.5
 183 10.8 8.7 13.1

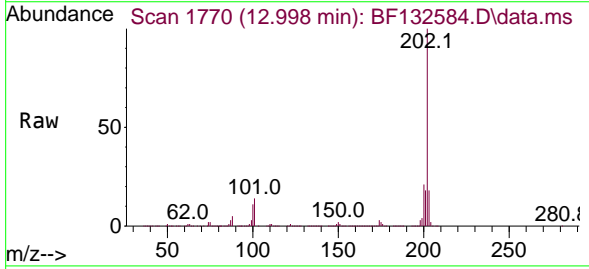
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel
 03/02/2023

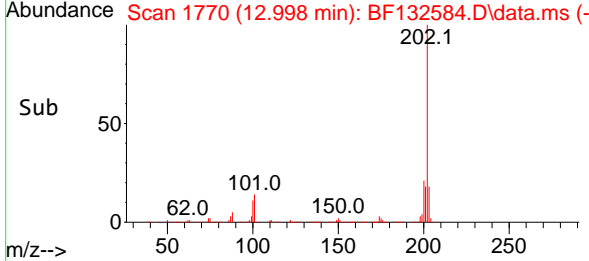
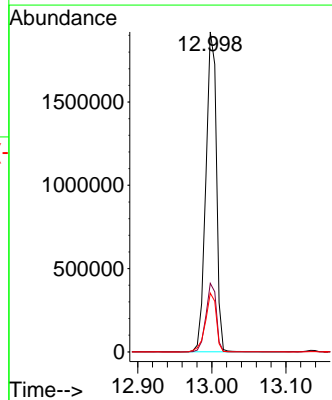
Supervised By :Jagrut Upadhyay
 03/02/2023
 2/2023

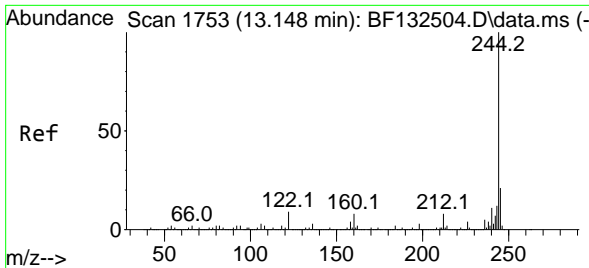


#78
 Pyrene
 Concen: 40.942 ng
 RT: 12.998 min Scan# 1770
 Delta R.T. -0.003 min
 Lab File: BF132584.D
 Acq: 01 Mar 2023 11:22



Tgt Ion:202 Resp: 1893699
 Ion Ratio Lower Upper
 202 100
 200 21.4 17.1 25.7
 203 18.4 14.6 21.8





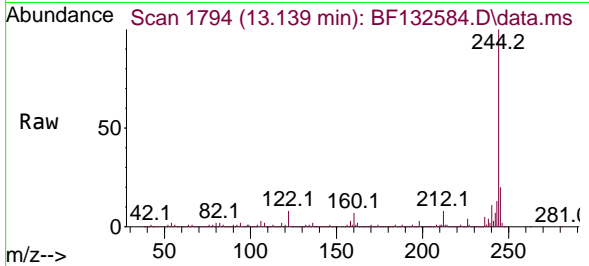
#79
 Terphenyl-d14
 Concen: 78.332 ng
 RT: 13.139 min Scan# 11
 Delta R.T. -0.003 min
 Lab File: BF132584.D
 Acq: 01 Mar 2023 11:22

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

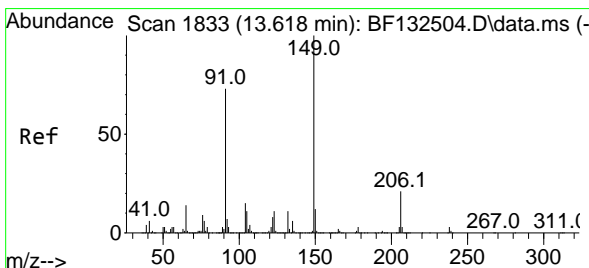
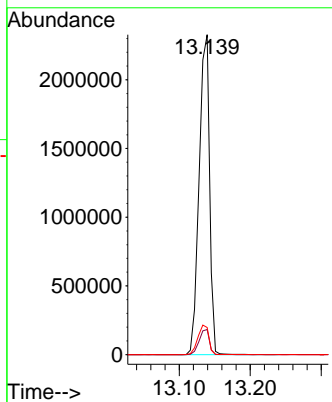
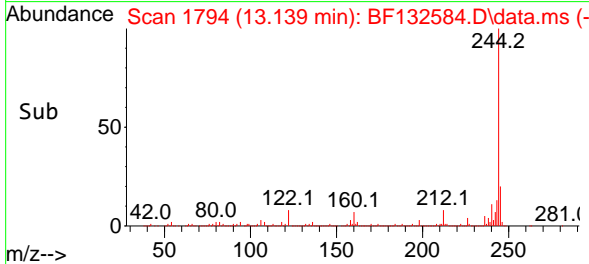


Tgt Ion:244 Resp: 2356992
 Ion Ratio Lower Upper
 244 100
 212 7.8 6.5 9.7
 122 8.5 7.5 11.3

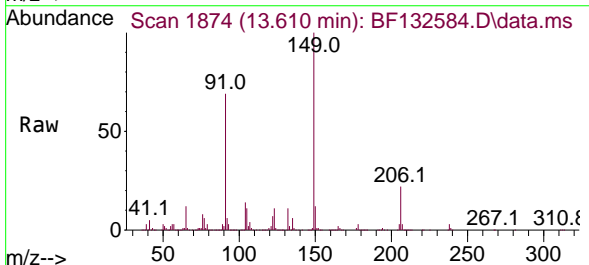
Manual Integrations
APPROVED

Reviewed By :Yogesh
 Patel
 03/02/2023

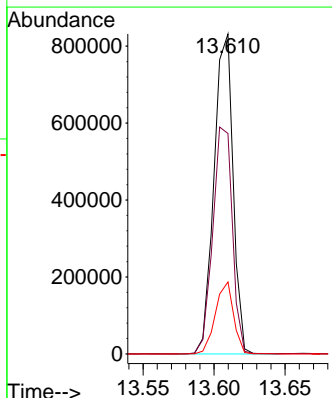
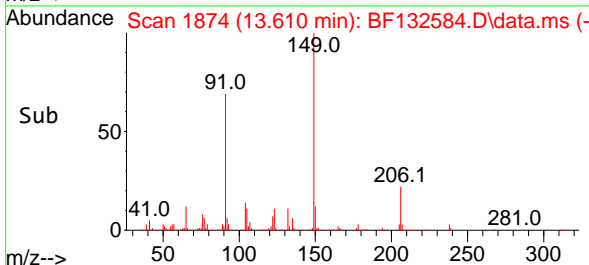
Supervised By :Jagrut
 Upadhyay
 03/02/2023
 2/2023

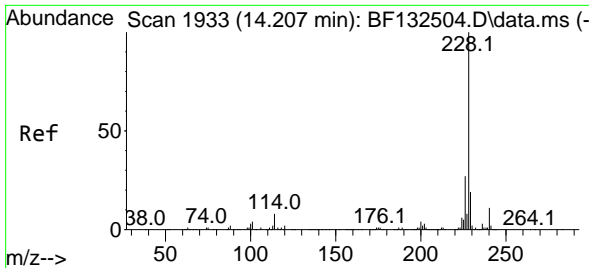


#80
 Butylbenzylphthalate
 Concen: 42.591 ng
 RT: 13.610 min Scan# 1874
 Delta R.T. -0.003 min
 Lab File: BF132584.D
 Acq: 01 Mar 2023 11:22



Tgt Ion:149 Resp: 777400
 Ion Ratio Lower Upper
 149 100
 91 68.9 58.4 87.6
 206 22.5 16.8 25.2





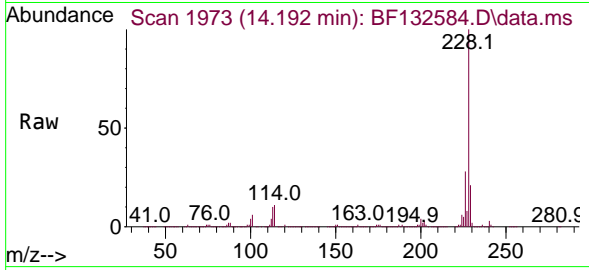
#81
 Benzo(a)anthracene
 Concen: 39.946 ng
 RT: 14.192 min Scan# 1933
 Delta R.T. -0.003 min
 Lab File: BF132584.D
 Acq: 01 Mar 2023 11:22

Instrument :

BNA_F

Client Sample Id :

SSTDCCC040



Tgt Ion: 228 Resp: 1520564
 Ion Ratio Lower Upper
 228 100
 226 28.3 21.7 32.5
 229 20.5 15.4 23.2

Manual Integrations

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Patel

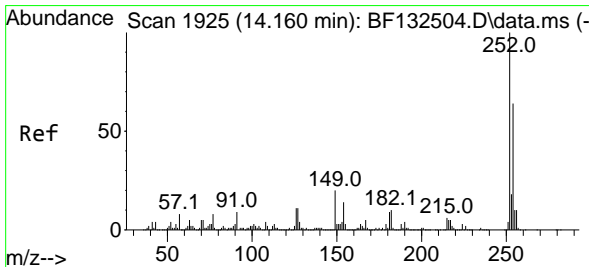
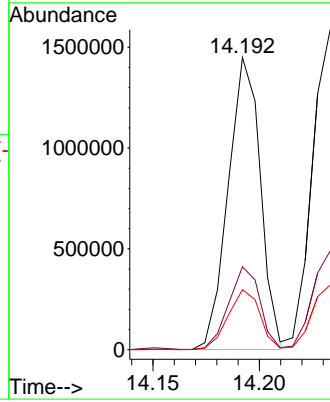
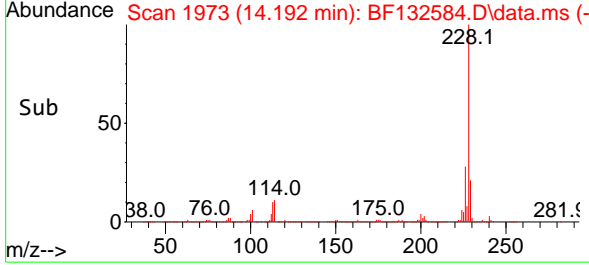
03/02/2023

Supervised By : Jagrut

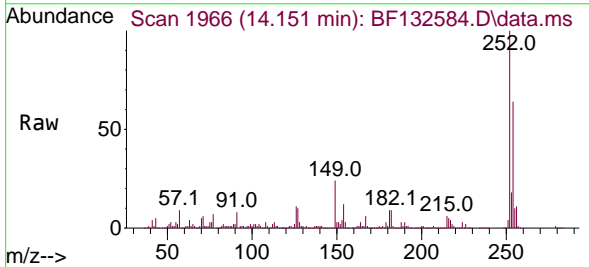
Upadhyay

03/02/2023

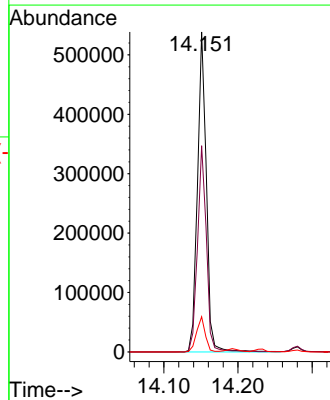
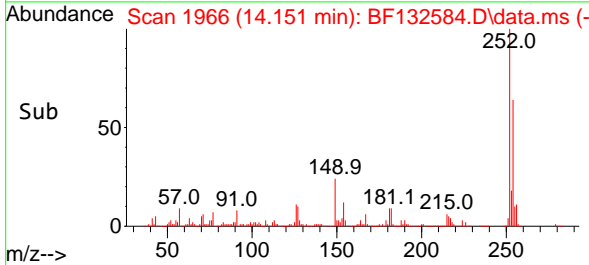
2/2023

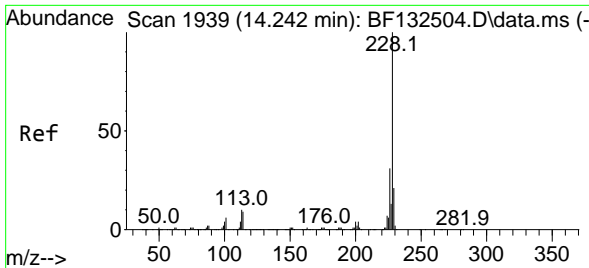


#82
 3,3'-Dichlorobenzidine
 Concen: 40.043 ng
 RT: 14.151 min Scan# 1966
 Delta R.T. -0.003 min
 Lab File: BF132584.D
 Acq: 01 Mar 2023 11:22



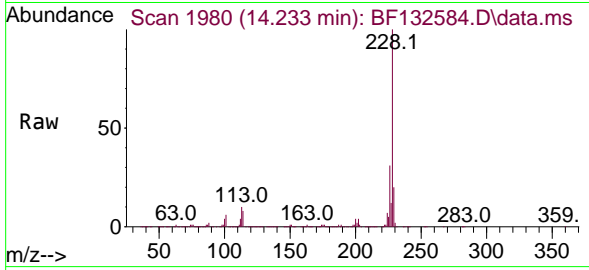
Tgt Ion: 252 Resp: 449374
 Ion Ratio Lower Upper
 252 100
 254 64.4 51.4 77.2
 126 11.0 8.9 13.3





#83
 Chrysene
 Concen: 40.119 ng
 RT: 14.233 min Scan# 1968
 Delta R.T. -0.003 min
 Lab File: BF132584.D
 Acq: 01 Mar 2023 11:22

Instrument : BNA_F
 Client Sample Id : SSTDCCC040

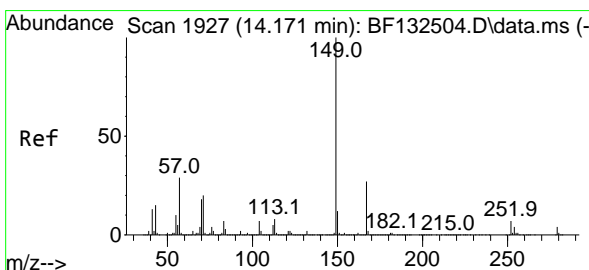
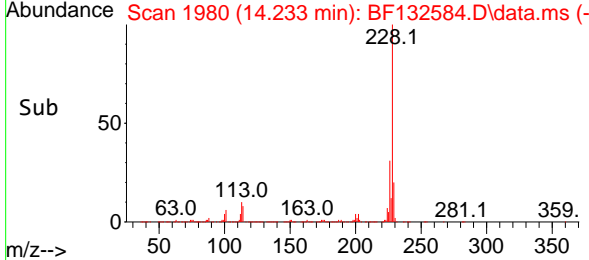
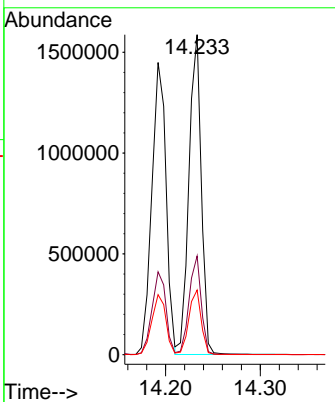


Tgt Ion: 228 Resp: 1428065
 Ion Ratio Lower Upper
 228 100
 226 30.8 25.0 37.6
 229 20.2 16.4 24.6

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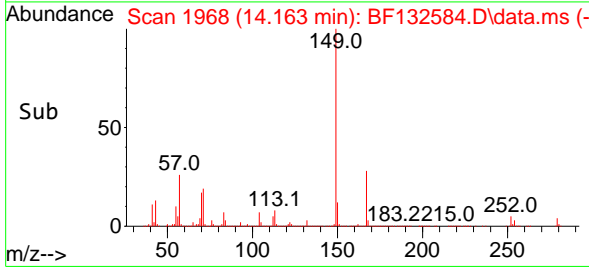
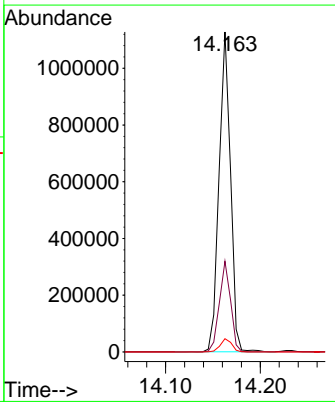
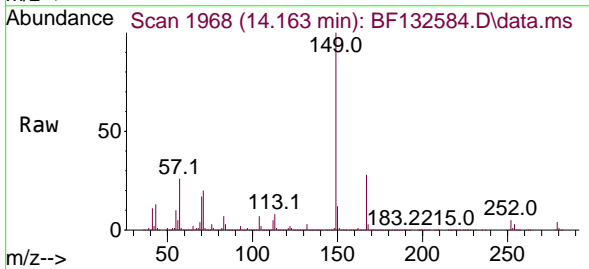
Reviewed By : Yogesh Patel
 03/02/2023

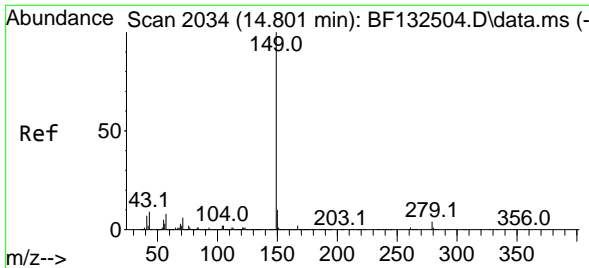
Supervised By : Jagrut Upadhyay
 03/02/2023
 2/2023



#84
 Bis(2-ethylhexyl)phthalate
 Concen: 41.983 ng
 RT: 14.163 min Scan# 1968
 Delta R.T. -0.003 min
 Lab File: BF132584.D
 Acq: 01 Mar 2023 11:22

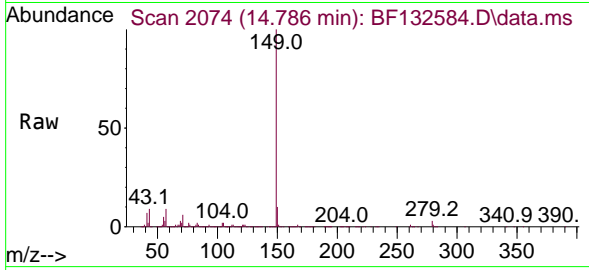
Tgt Ion: 149 Resp: 941351
 Ion Ratio Lower Upper
 149 100
 167 28.3 21.8 32.6
 279 4.1 3.0 4.6





#85
 Di-n-octyl phthalate
 Concen: 41.416 ng
 RT: 14.786 min Scan# 2074
 Delta R.T. -0.003 min
 Lab File: BF132584.D
 Acq: 01 Mar 2023 11:22

Instrument : BNA_F
 Client Sample Id : SSTDCCC040

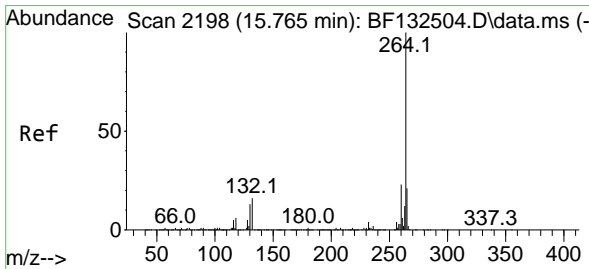
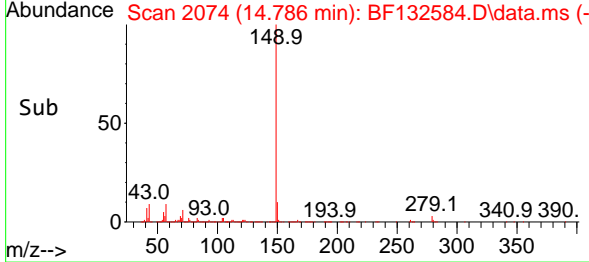
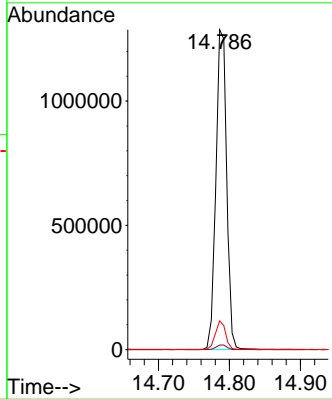


Tgt Ion:149 Resp: 1357023
 Ion Ratio Lower Upper
 149 100
 167 1.5 1.3 1.9
 43 8.4 7.2 10.8

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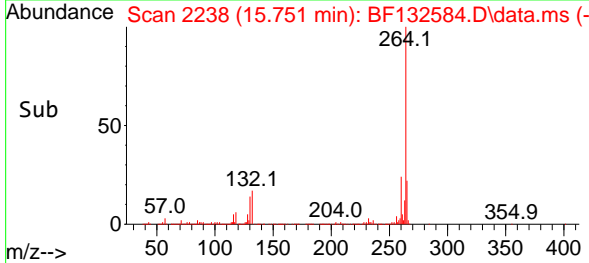
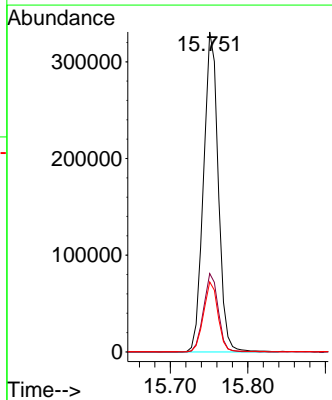
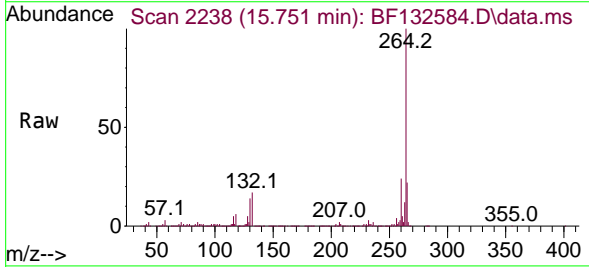
Reviewed By :Yogesh Patel
 03/02/2023

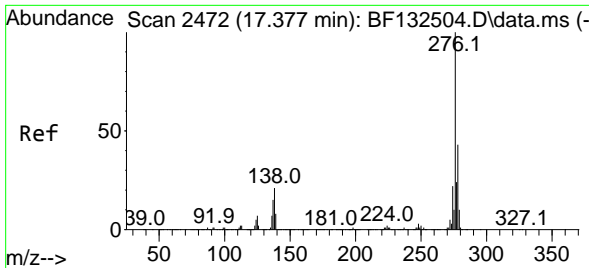
Supervised By :Jagrut Upadhyay
 03/02/2023 2/2023



#86
 Perylene-d12
 Concen: 20.000 ng
 RT: 15.751 min Scan# 2238
 Delta R.T. -0.003 min
 Lab File: BF132584.D
 Acq: 01 Mar 2023 11:22

Tgt Ion:264 Resp: 437428
 Ion Ratio Lower Upper
 264 100
 260 24.5 18.8 28.2
 265 21.9 17.1 25.7





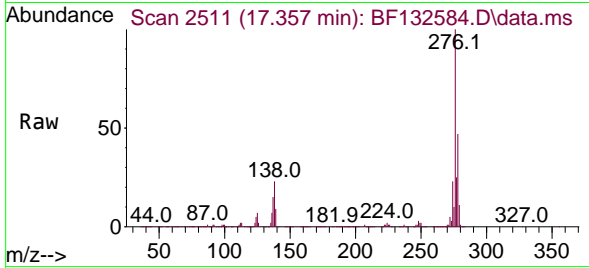
#87
 Indeno(1,2,3-cd)pyrene
 Concen: 46.622 ng
 RT: 17.357 min Scan# 211
 Delta R.T. -0.003 min
 Lab File: BF132584.D
 Acq: 01 Mar 2023 11:22

Instrument :

BNA_F

Client Sample Id :

SSTDCCC040



Tgt Ion: 276 Resp: 1336284
 Ion Ratio Lower Upper
 276 100
 138 24.8 19.0 28.4
 277 25.5 20.0 30.0

Manual Integrations

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Patel

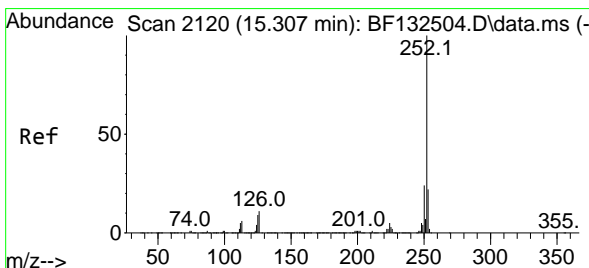
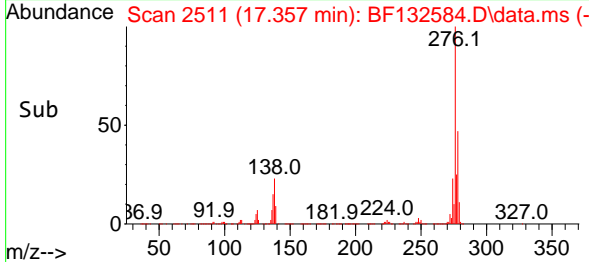
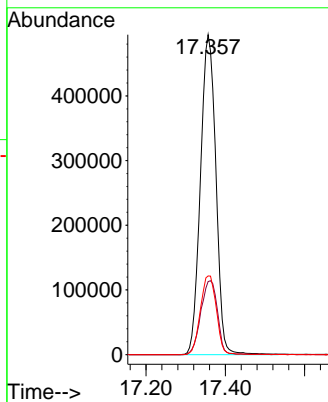
03/02/2023

Supervised By :Jagrut

Upadhyay

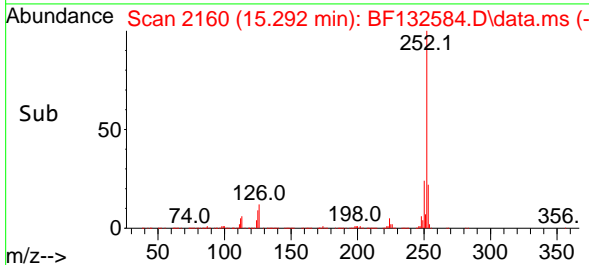
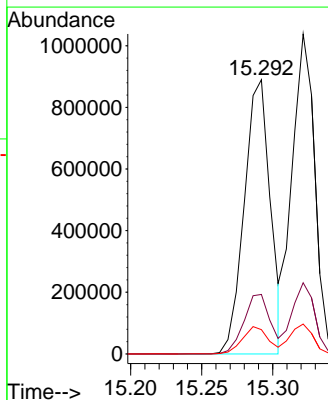
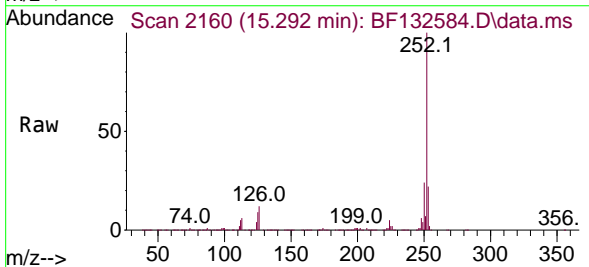
03/02/2023

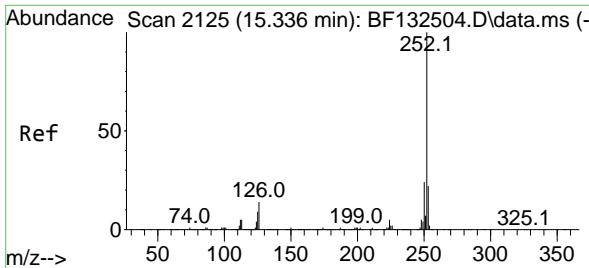
2/2023



#88
 Benzo(b)fluoranthene
 Concen: 38.778 ng
 RT: 15.292 min Scan# 2160
 Delta R.T. -0.003 min
 Lab File: BF132584.D
 Acq: 01 Mar 2023 11:22

Tgt Ion: 252 Resp: 1136735
 Ion Ratio Lower Upper
 252 100
 253 21.7 17.4 26.0
 125 8.9 7.0 10.6





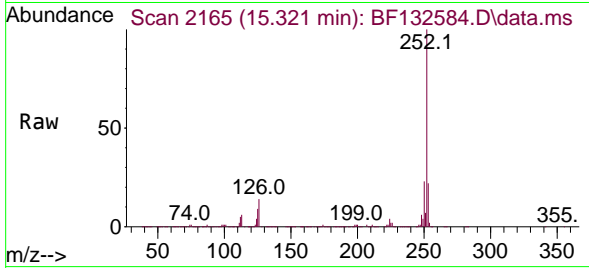
#89
 Benzo(k)fluoranthene
 Concen: 40.511 ng
 RT: 15.321 min Scan# 2125
 Delta R.T. -0.003 min
 Lab File: BF132584.D
 Acq: 01 Mar 2023 11:22

Instrument :

BNA_F

Client Sample Id :

SSTDCCC040



Tgt Ion: 252 Resp: 1162238
 Ion Ratio Lower Upper
 252 100
 253 22.2 17.5 26.3
 125 9.4 7.2 10.8

Manual Integrations

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Reviewed By : Yogesh

Patel

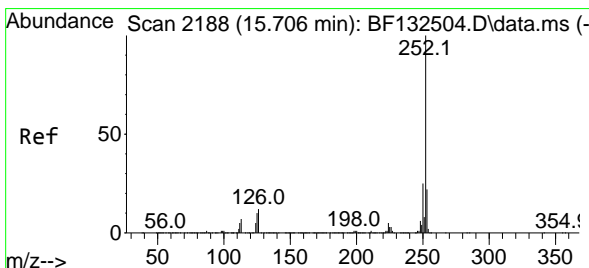
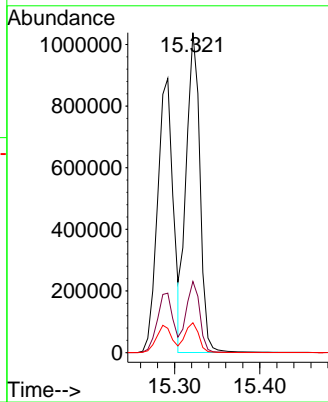
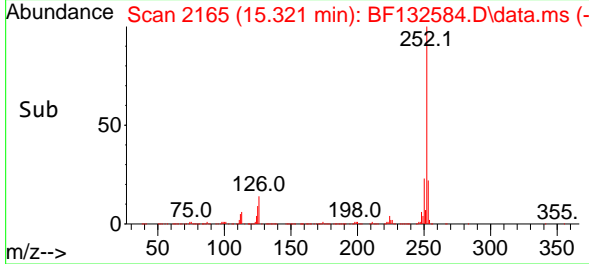
03/02/2023

Supervised By : Jagrut

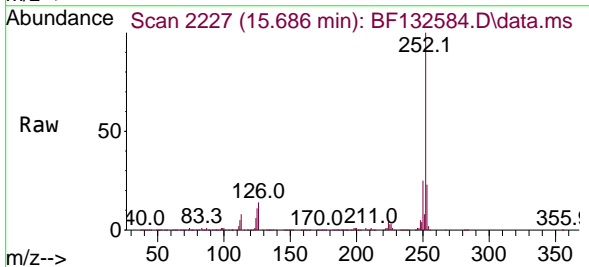
Upadhyay

03/02/2023

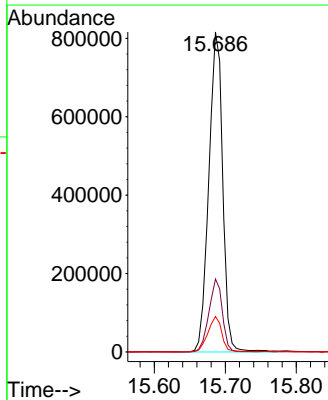
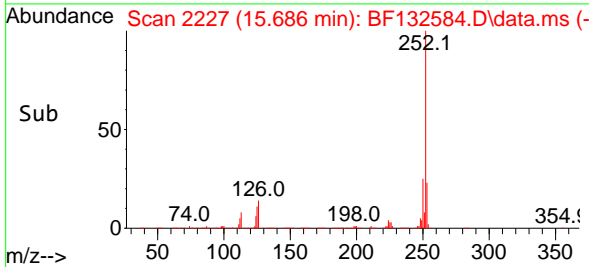
2/2023

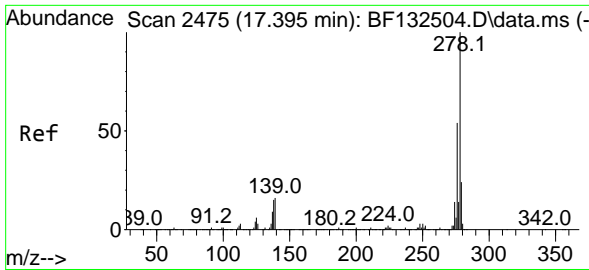


#90
 Benzo(a)pyrene
 Concen: 40.331 ng
 RT: 15.686 min Scan# 2227
 Delta R.T. -0.003 min
 Lab File: BF132584.D
 Acq: 01 Mar 2023 11:22



Tgt Ion: 252 Resp: 1106497
 Ion Ratio Lower Upper
 252 100
 253 22.8 17.2 25.8
 125 11.1 8.0 12.0





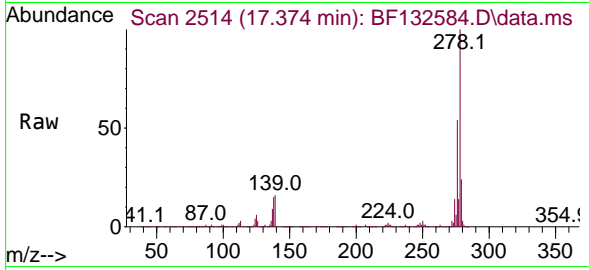
#91
 Dibenzo(a,h)anthracene
 Concen: 47.582 ng
 RT: 17.374 min Scan# 2514
 Delta R.T. -0.003 min
 Lab File: BF132584.D
 Acq: 01 Mar 2023 11:22

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040



Tgt Ion: 278 Resp: 1111196
 Ion Ratio Lower Upper
 278 100
 139 15.5 13.0 19.4
 279 24.0 19.0 28.4

Manual Integrations

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Reviewed By :Yogesh

Patel

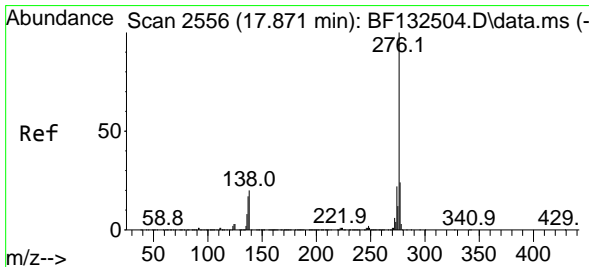
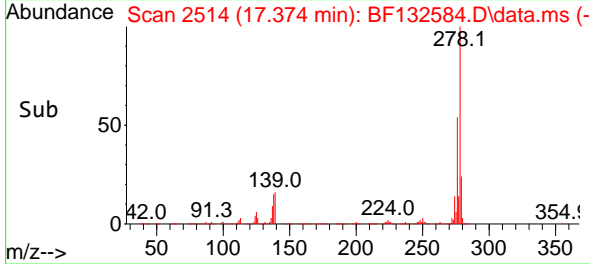
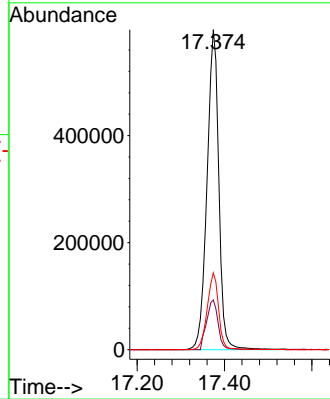
03/02/2023

Supervised By :Jagrut

Upadhyay

03/02/2023

2/2023



#92
 Benzo(g,h,i)perylene
 Concen: 43.243 ng
 RT: 17.845 min Scan# 2594
 Delta R.T. -0.009 min
 Lab File: BF132584.D
 Acq: 01 Mar 2023 11:22

Tgt Ion: 276 Resp: 1136875
 Ion Ratio Lower Upper
 276 100
 277 24.0 18.9 28.3
 138 21.4 16.2 24.4

