

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF090823\
 Data File : BF135149.D
 Acq On : 08 Sep 2023 16:21
 Operator : CG\JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

Manual Integrations
 APPROVED

Reviewed By :Yogesh
 Patel

Quant Time: Sep 09 02:24:58 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF090823.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Sep 09 02:14:04 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
Internal Standards							09/09/2023
1) 1,4-Dichlorobenzene-d4	6.763	152	106064	20.000	ng	0.00	Supervised By :mohammad
21) Naphthalene-d8	8.039	136	441982	20.000	ng	0.00	09/09/2023
39) Acenaphthene-d10	9.798	164	240863	20.000	ng	0.00	
64) Phenanthrene-d10	11.292	188	455545	20.000	ng	0.00	
76) Chrysene-d12	13.945	240	292177	20.000	ng	0.00	
86) Perylene-d12	15.404	264	211689	20.000	ng	0.00	09/10/2023
System Monitoring Compounds							
5) 2-Fluorophenol	5.387	112	75679	11.042	ng	0.00	
7) Phenol-d6	6.398	99	96383	11.176	ng	-0.01	
23) Nitrobenzene-d5	7.322	82	85801	10.567	ng	-0.01	
42) 2,4,6-Tribromophenol	10.586	330	30348	11.204	ng	-0.01	
45) 2-Fluorobiphenyl	9.122	172	179922	11.730	ng	0.00	
79) Terphenyl-d14	12.886	244	200631	10.573	ng	0.00	
Target Compounds							Qvalue
2) 1,4-Dioxane	2.475	88	15395	5.421	ng		96
3) Pyridine	3.246	79	38636	5.130	ng		94
4) n-Nitrosodimethylamine	3.175	42	18122	4.806	ng		93
6) Aniline	6.428	93	60282	5.691	ng		98
8) 2-Chlorophenol	6.545	128	40945	5.788	ng		97
9) Benzaldehyde	6.316	77	30481	6.303	ng		99
10) Phenol	6.410	94	51517	5.709	ng		85
11) bis(2-Chloroethyl)ether	6.498	93	36763	5.502	ng		99
12) 1,3-Dichlorobenzene	6.704	146	41737	5.774	ng		94
13) 1,4-Dichlorobenzene	6.781	146	42104	5.799	ng		98
14) 1,2-Dichlorobenzene	6.934	146	40068	5.895	ng		97
15) Benzyl Alcohol	6.904	79	34801	5.688	ng		97
16) 2,2'-oxybis(1-Chloropr...	7.039	45	62214	5.733	ng		99
17) 2-Methylphenol	7.016	107	35270	5.654	ng		96
18) Hexachloroethane	7.269	117	14862	5.584	ng		95
19) n-Nitroso-di-n-propyla...	7.169	70	29474	5.667	ng		98
20) 3+4-Methylphenols	7.169	107	44760	5.955	ng	#	75
22) Acetophenone	7.169	105	57229	5.614	ng	#	94
24) Nitrobenzene	7.339	77	44031	5.339	ng		97
25) Isophorone	7.581	82	79933	5.271	ng		99
26) 2-Nitrophenol	7.663	139	19888	4.941	ng		95
27) 2,4-Dimethylphenol	7.698	122	34687	5.455	ng		100
28) bis(2-Chloroethoxy)met...	7.792	93	48405	5.460	ng		98
29) 2,4-Dichlorophenol	7.904	162	34051	5.490	ng		93
30) 1,2,4-Trichlorobenzene	7.986	180	37118	5.488	ng		99
31) Naphthalene	8.063	128	123621	5.647	ng		99
32) Benzoic acid	7.769	122	20947m	4.271	ng		
33) 4-Chloroaniline	8.116	127	52738	5.530	ng		98
34) Hexachlorobutadiene	8.181	225	21301	5.473	ng		99
35) Caprolactam	8.451	113	10866	5.414	ng		96
36) 4-Chloro-3-methylphenol	8.598	107	37392	5.368	ng		99
37) 2-Methylnaphthalene	8.757	142	83472	5.620	ng		98
38) 1-Methylnaphthalene	8.851	142	78479	5.705	ng		97
40) 1,2,4,5-Tetrachloroben...	8.922	216	36915	5.403	ng		99
43) 2,4,6-Trichlorophenol	9.033	196	23822	5.254	ng		99
44) 2,4,5-Trichlorophenol	9.075	196	28589	5.450	ng		99

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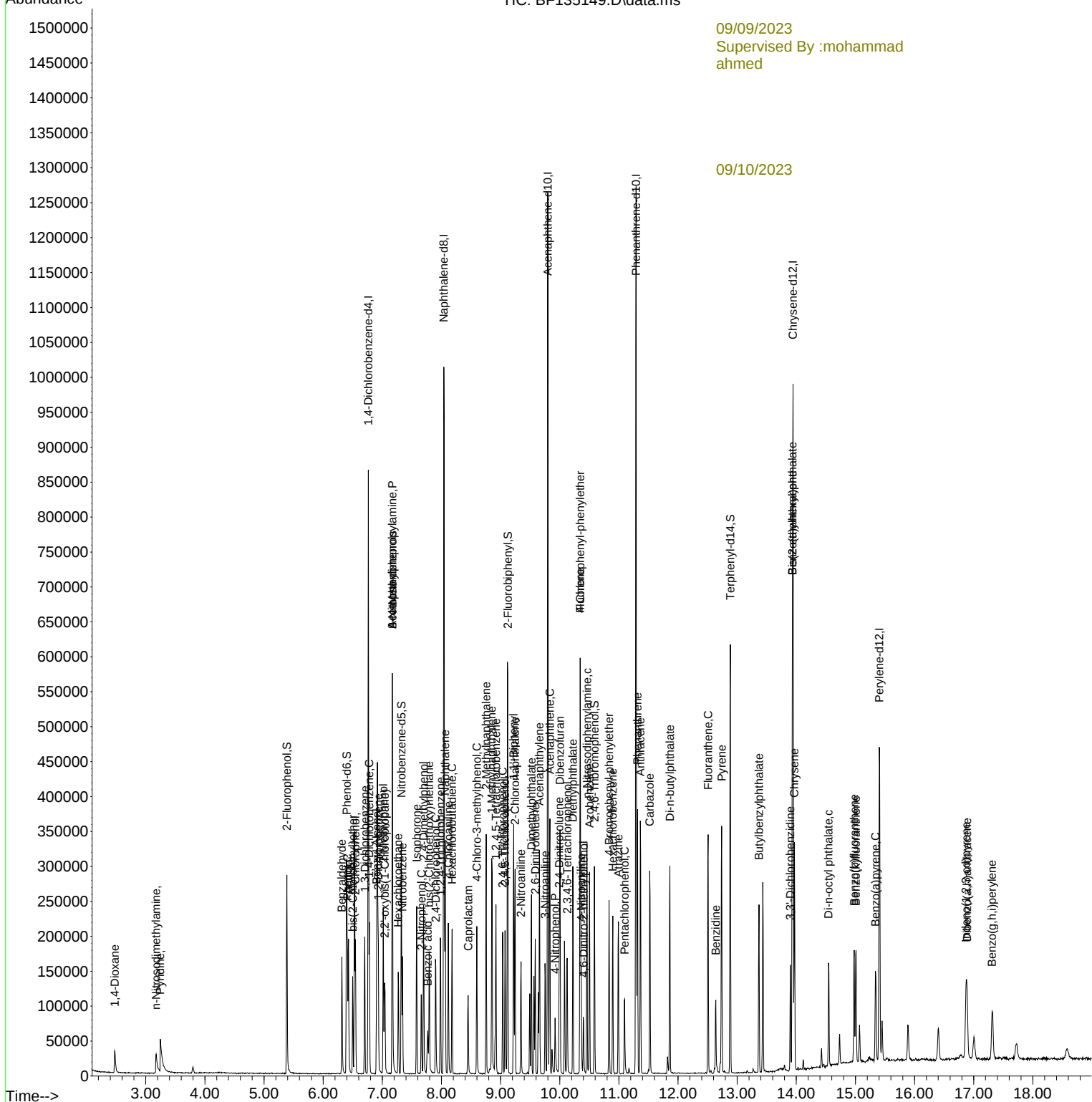
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
46) 1,1'-Biphenyl	9.222	154	105170	5.628	ng	99	09/09/2023
47) 2-Chloronaphthalene	9.245	162	74457	5.367	ng	98	Supervised By :mohammad
48) 2-Nitroaniline	9.345	65	24765	5.053	ng	91	ahmed
49) Acenaphthylene	9.657	152	121620	5.672	ng	98	
50) Dimethylphthalate	9.522	163	93951	5.443	ng	100	
51) 2,6-Dinitrotoluene	9.586	165	19926	5.272	ng	96	
52) Acenaphthene	9.833	154	74247	5.517	ng	98	09/10/2023
53) 3-Nitroaniline	9.751	138	21900	5.143	ng	89	
55) Dibenzofuran	10.004	168	113402	5.800	ng	99	
56) 4-Nitrophenol	9.922	139	13857	4.900	ng	91	
57) 2,4-Dinitrotoluene	9.992	165	25366	5.356	ng	94	
58) Fluorene	10.345	166	91042	5.934	ng	99	
59) 2,3,4,6-Tetrachlorophenol	10.127	232	21693m	5.347	ng		
60) Diethylphthalate	10.222	149	90803	5.604	ng	99	
61) 4-Chlorophenyl-phenyle...	10.345	204	44611	5.913	ng	93	
62) 4-Nitroaniline	10.363	138	21445	5.152	ng	97	
63) Azobenzene	10.504	77	89497	5.563	ng	99	
65) 4,6-Dinitro-2-methylph...	10.404	198	10756	4.005	ng	92	
66) n-Nitrosodiphenylamine	10.463	169	78770	5.533	ng	96	
67) 4-Bromophenyl-phenylether	10.833	248	26196	5.413	ng	98	
68) Hexachlorobenzene	10.898	284	27780	5.357	ng	98	
69) Atrazine	10.992	200	23079	6.752	ng	96	
70) Pentachlorophenol	11.098	266	13247	4.707	ng	96	
71) Phenanthrene	11.316	178	136126	5.720	ng	99	
72) Anthracene	11.363	178	137456	5.658	ng	99	
73) Carbazole	11.521	167	115307	5.583	ng	98	
74) Di-n-butylphthalate	11.863	149	135392	5.502	ng	99	
75) Fluoranthene	12.510	202	136582	5.810	ng	96	
77) Benzidine	12.639	184	42322	7.147	ng	97	
78) Pyrene	12.739	202	140617	4.965	ng	99	
80) Butylbenzylphthalate	13.368	149	47993	4.850	ng	100	
81) Benzo(a)anthracene	13.933	228	108719	5.489	ng	99	
82) 3,3'-Dichlorobenzidine	13.898	252	31056	5.137	ng	# 93	
83) Chrysene	13.968	228	103295	5.341	ng	98	
84) Bis(2-ethylhexyl)phtha...	13.933	149	52326	5.009	ng	99	
85) Di-n-octyl phthalate	14.545	149	69254	4.319	ng	97	
87) Indeno(1,2,3-cd)pyrene	16.868	276	71457	4.646	ng	98	
88) Benzo(b)fluoranthene	14.980	252	71146	5.528	ng	98	
89) Benzo(k)fluoranthene	15.009	252	71261	5.702	ng	100	
90) Benzo(a)pyrene	15.339	252	63060	5.240	ng	98	
91) Dibenzo(a,h)anthracene	16.886	278	58199	4.636	ng	99	
92) Benzo(g,h,i)perylene	17.309	276	58624	4.526	ng	98	

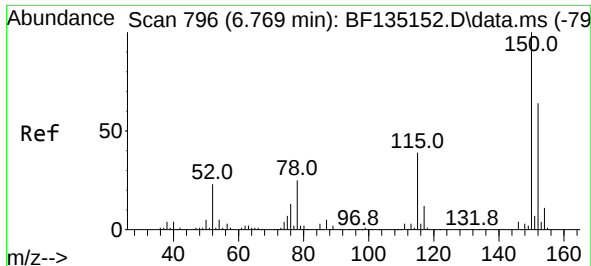
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Reviewed By :Yogesh Patel

Abundance

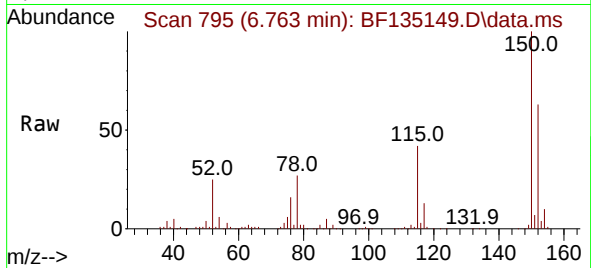
09/10/2023





#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.763 min Scan# 796
Delta R.T. -0.006 min
Lab File: BF135149.D
Acq: 08 Sep 2023 16:21

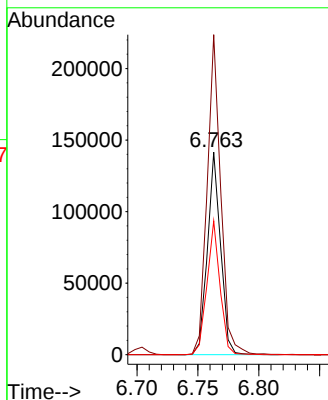
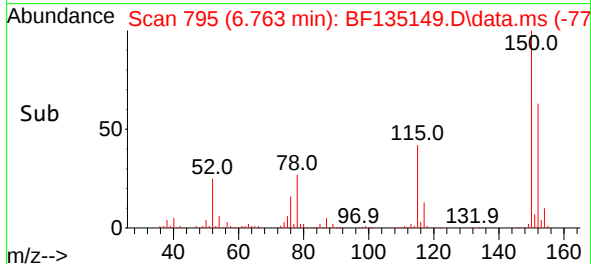
Instrument :
BNA_F
ClientSampleId :
SSTDICC005



Tgt Ion:152 Resp: 106064
Ion Ratio Lower Upper
152 100
150 157.9 125.4 188.2
115 66.0 49.2 73.8

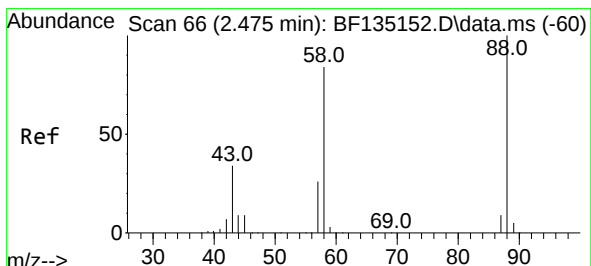
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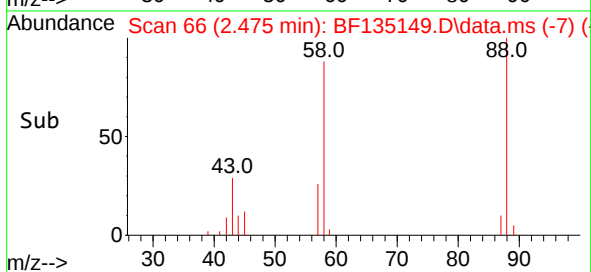
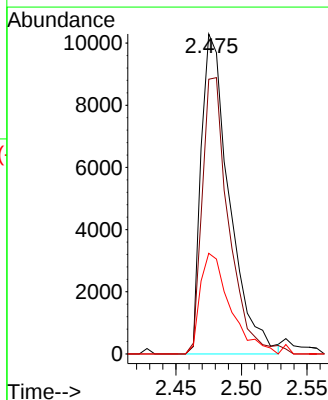
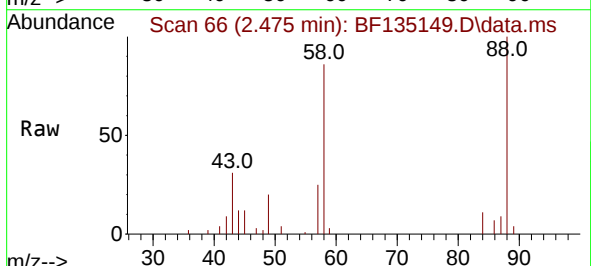
09/09/2023
Supervised By :mohammad
ahmed

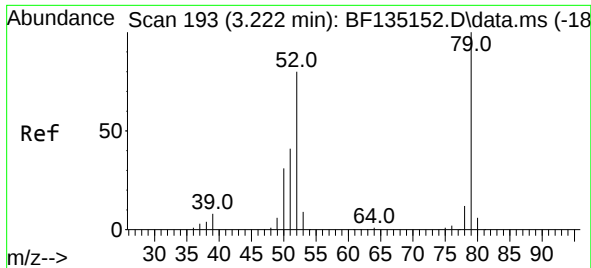
09/10/2023



#2
1,4-Dioxane
Concen: 5.421 ng
RT: 2.475 min Scan# 66
Delta R.T. -0.000 min
Lab File: BF135149.D
Acq: 08 Sep 2023 16:21

Tgt Ion: 88 Resp: 15395
Ion Ratio Lower Upper
88 100
58 81.5 68.5 102.7
43 33.5 27.4 41.2





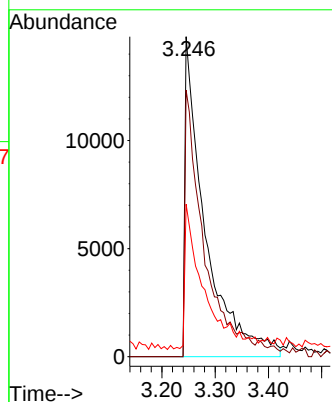
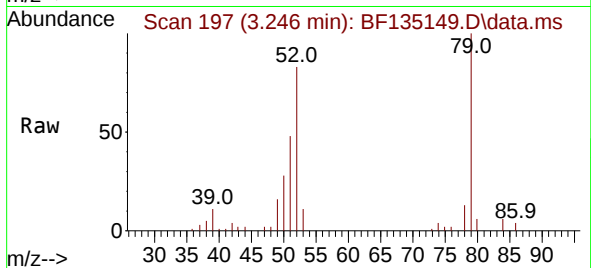
#3
Pyridine
Concen: 5.130 ng
RT: 3.246 min Scan# 193
Delta R.T. 0.023 min
Lab File: BF135149.D
Acq: 08 Sep 2023 16:21

Instrument :
BNA_F
ClientSampleId :
SSTDICC005

Tgt Ion: 79 Resp: 38630
Ion Ratio Lower Upper
79 100
52 83.3 63.8 95.8
51 47.6 33.0 49.4

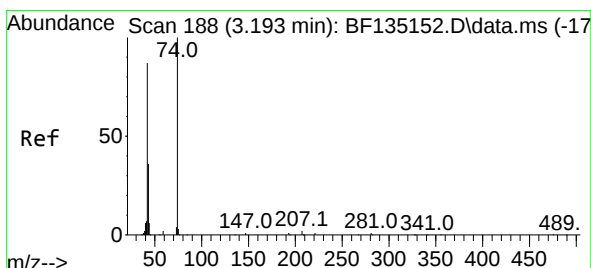
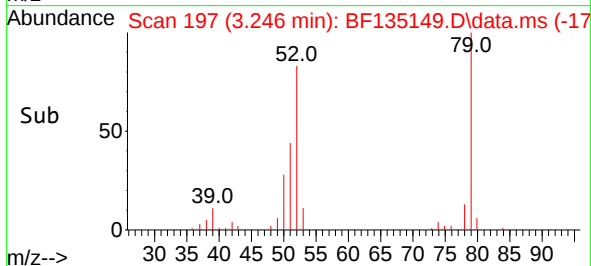
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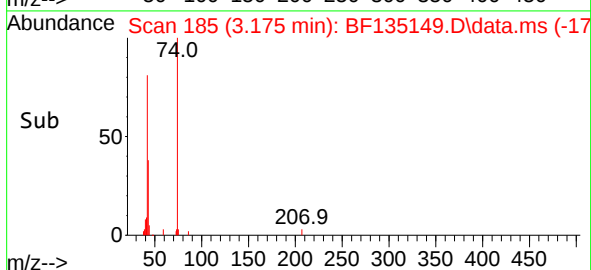
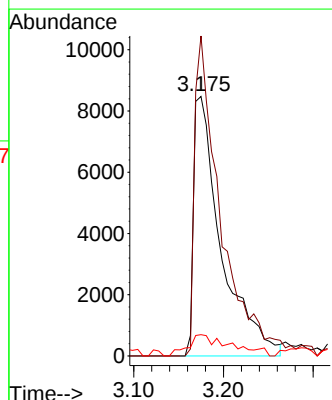
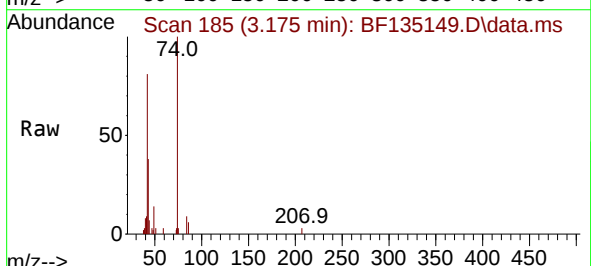
09/09/2023
Supervised By :mohammad
ahmed

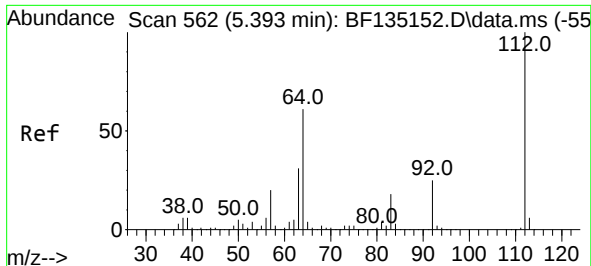
09/10/2023



#4
n-Nitrosodimethylamine
Concen: 4.806 ng
RT: 3.175 min Scan# 185
Delta R.T. -0.018 min
Lab File: BF135149.D
Acq: 08 Sep 2023 16:21

Tgt Ion: 42 Resp: 18122
Ion Ratio Lower Upper
42 100
74 123.3 92.4 138.6
44 8.2 5.7 8.5





#5
2-Fluorophenol
Concen: 11.042 ng
RT: 5.387 min Scan# 50
Delta R.T. -0.006 min
Lab File: BF135149.D
Acq: 08 Sep 2023 16:21

Instrument :

BNA_F

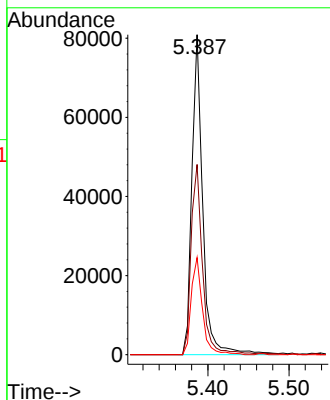
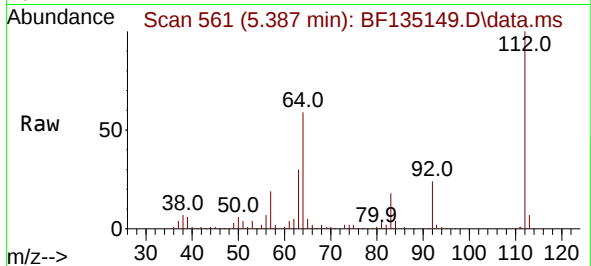
ClientSampleId :

SSTDICC005

Tgt Ion:112 Resp: 75679
Ion Ratio Lower Upper
112 100
64 59.4 48.5 72.7
63 30.4 25.0 37.4

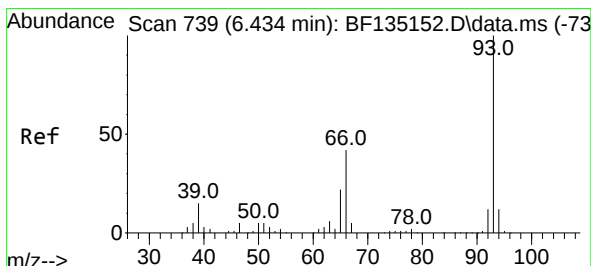
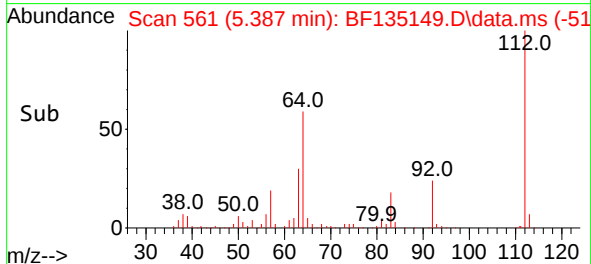
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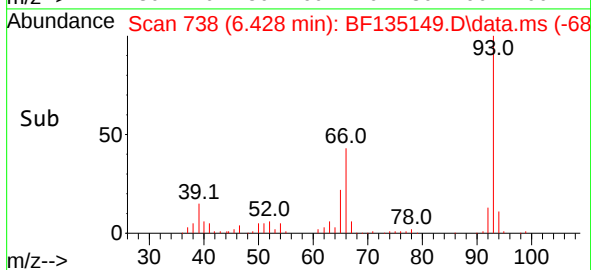
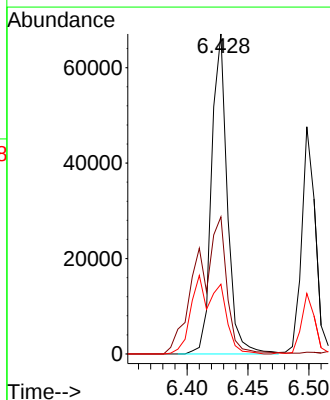
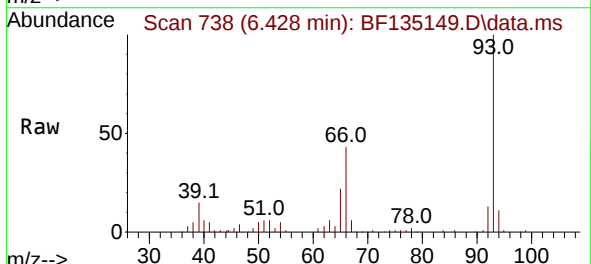
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ahmed

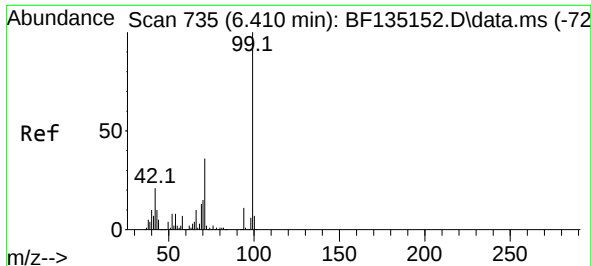
09/10/2023



#6
Aniline
Concen: 5.691 ng
RT: 6.428 min Scan# 738
Delta R.T. -0.006 min
Lab File: BF135149.D
Acq: 08 Sep 2023 16:21

Tgt Ion: 93 Resp: 60282
Ion Ratio Lower Upper
93 100
66 42.9 35.5 53.3
65 21.8 17.7 26.5





#7

Phenol-d6

Concen: 11.176 ng

RT: 6.398 min Scan# 71

Delta R.T. -0.012 min

Lab File: BF135149.D

Acq: 08 Sep 2023 16:21

Instrument :

BNA_F

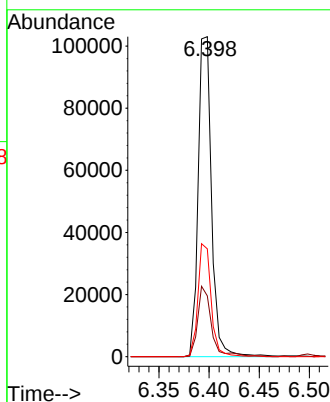
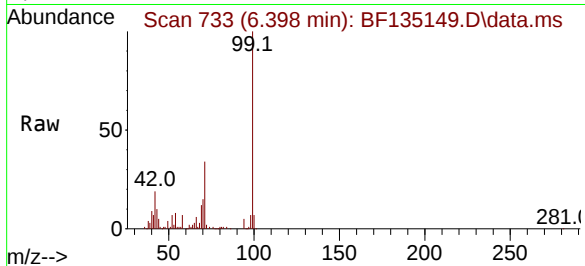
ClientSampleId :

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Tgt Ion:	99	Resp:	9638
Ion Ratio	Lower	Upper	
99	100		
42	19.0	16.5	24.7
71	33.7	29.0	43.4

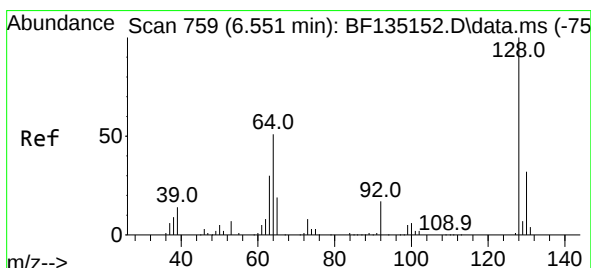
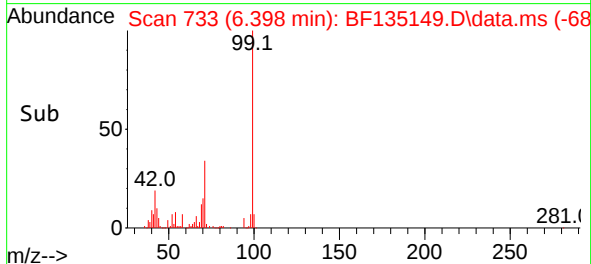
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ahmed

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#8

2-Chlorophenol

Concen: 5.788 ng

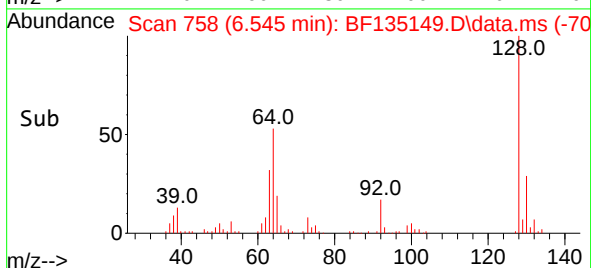
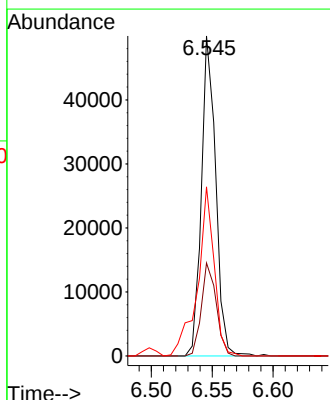
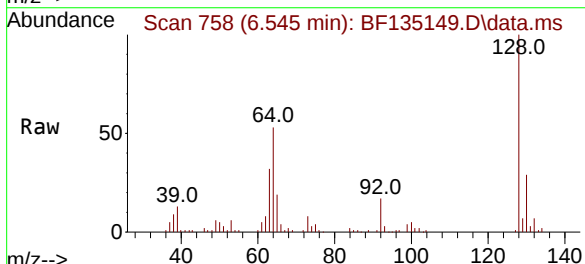
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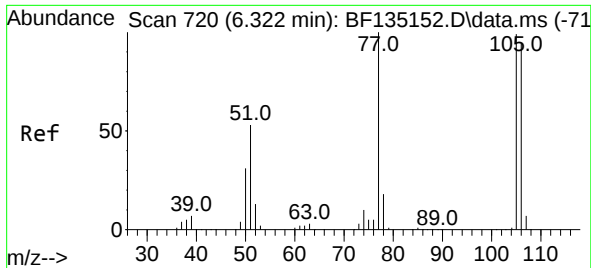
Delta R.T. -0.006 min

Lab File: BF135149.D

Acq: 08 Sep 2023 16:21

Tgt Ion:	128	Resp:	40945
Ion Ratio	Lower	Upper	
128	100		
130	29.1	12.1	52.1
64	52.9	31.9	71.9





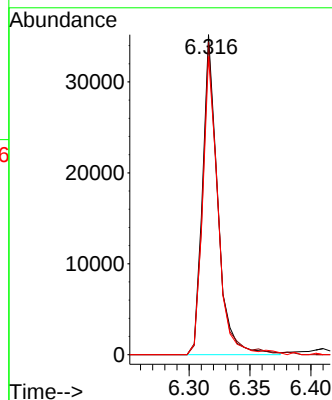
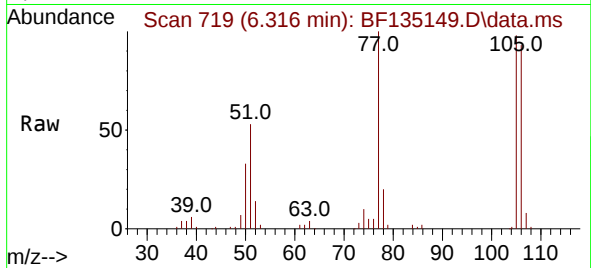
#9
Benzaldehyde
Concen: 6.303 ng
RT: 6.316 min Scan# 719
Delta R.T. -0.006 min
Lab File: BF135149.D
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Instrument :
BNA_F
ClientSampleId :
SSTDICC005

Tgt Ion: 77 Resp: 3048
Ion Ratio Lower Upper
77 100
105 97.8 79.1 119.1
106 93.2 74.5 114.5

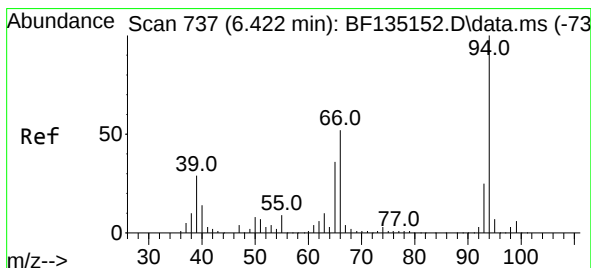
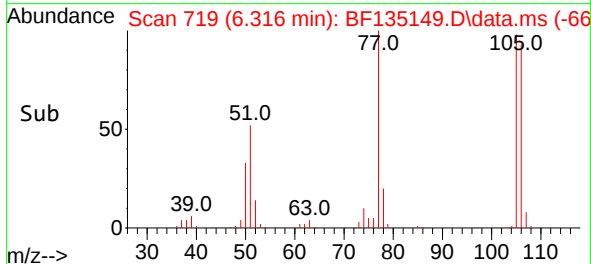
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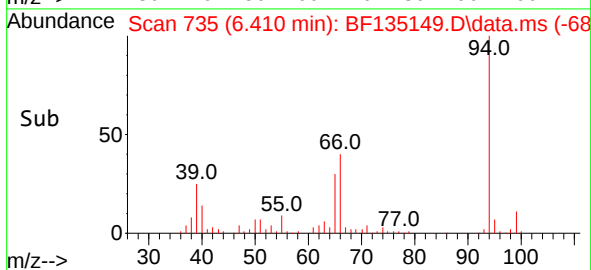
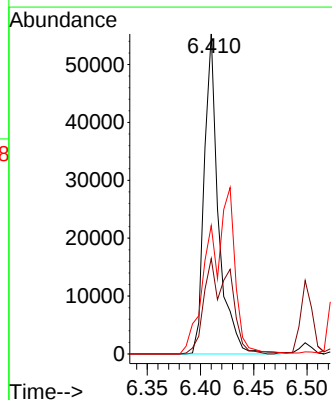
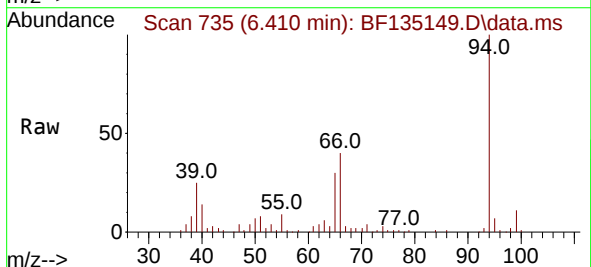
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Supervised By :mohammad
ahmed

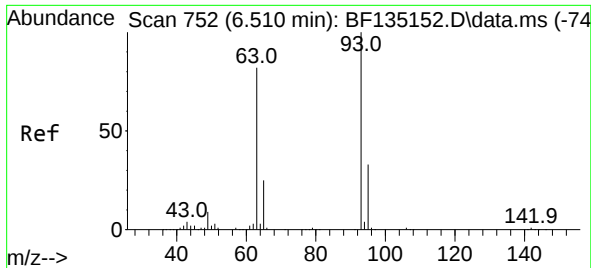
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#10
Phenol
Concen: 5.709 ng
RT: 6.410 min Scan# 735
Delta R.T. -0.012 min
Lab File: BF135149.D
Acq: 08 Sep 2023 16:21

Tgt Ion: 94 Resp: 51517
Ion Ratio Lower Upper
94 100
65 29.8 15.9 55.9
66 40.1 32.5 72.5





#11
bis(2-Chloroethyl)ether
Concen: 5.502 ng
RT: 6.498 min Scan# 750
Delta R.T. -0.012 min
Lab File: BF135149.D
Acq: 08 Sep 2023 16:21

Instrument :

BNA_F

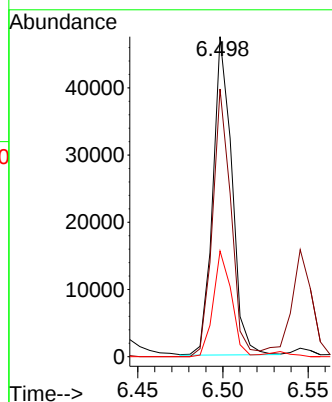
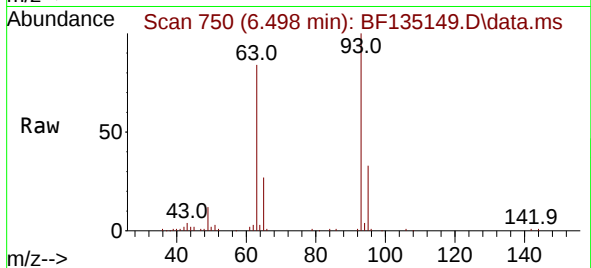
ClientSampleId :

SSTDICC005

Tgt Ion: 93 Resp: 3676
Ion Ratio Lower Upper
93 100
63 83.6 61.9 101.9
95 33.0 13.1 53.1

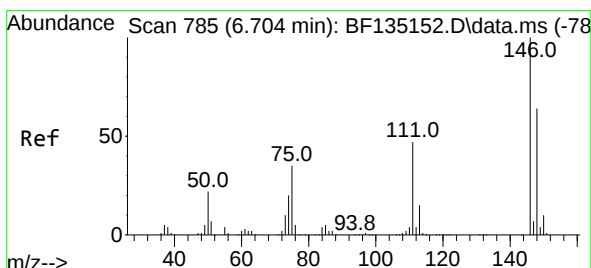
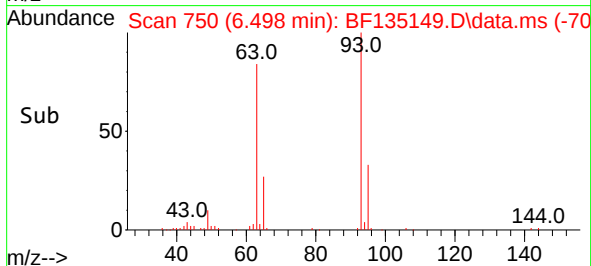
Manual Integrations
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Reviewed By :Yogesh
Patel



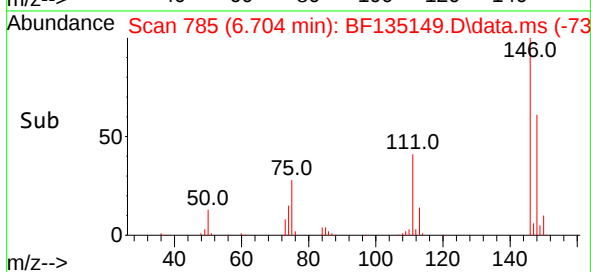
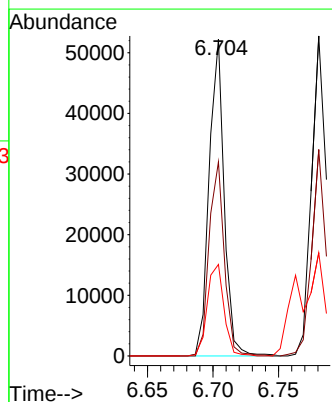
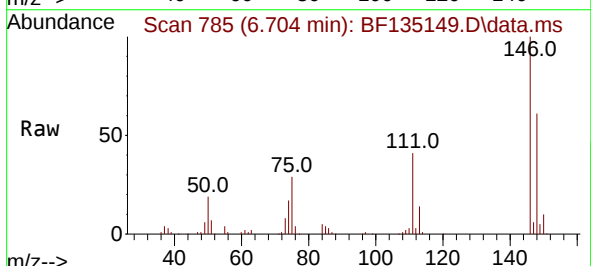
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ahmed

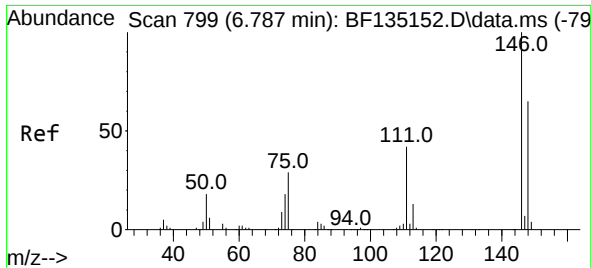
09/10/2023



#12
1,3-Dichlorobenzene
Concen: 5.774 ng
RT: 6.704 min Scan# 785
Delta R.T. -0.000 min
Lab File: BF135149.D
Acq: 08 Sep 2023 16:21

Tgt Ion:146 Resp: 41737
Ion Ratio Lower Upper
146 100
148 61.2 50.8 76.2
75 28.9 28.2 42.4





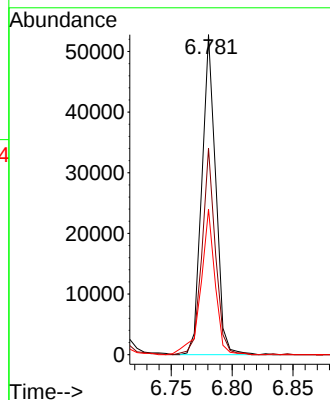
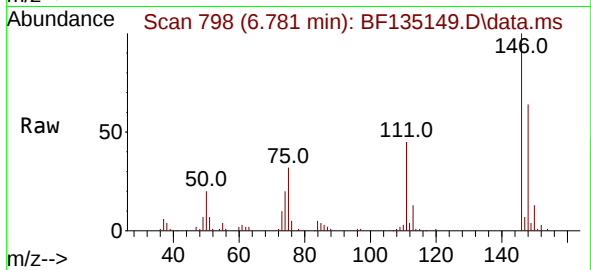
#13
1,4-Dichlorobenzene
Concen: 5.799 ng
RT: 6.781 min Scan# 799
Delta R.T. -0.006 min
Lab File: BF135149.D
Acq: 08 Sep 2023 16:21

Instrument :
BNA_F
ClientSampleId :
SSTDICC005

Tgt Ion:146 Resp: 42104
Ion Ratio Lower Upper
146 100
148 64.5 51.9 77.9
111 45.5 33.7 50.5

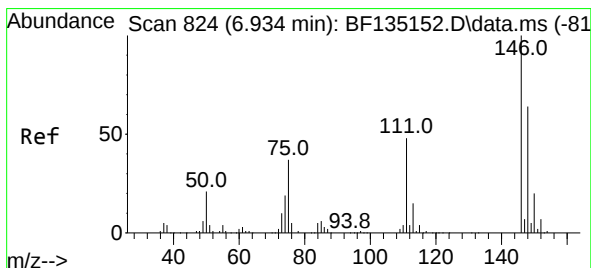
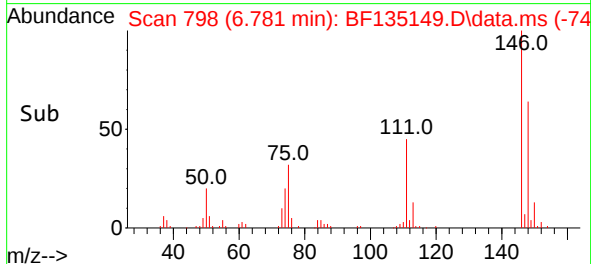
Manual Integrations
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Patel



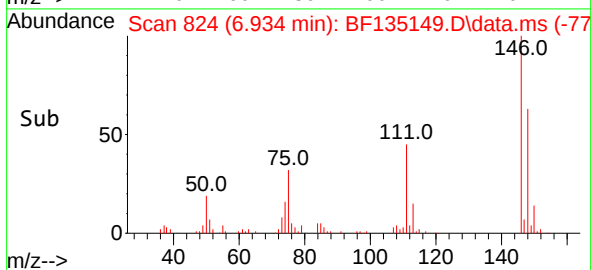
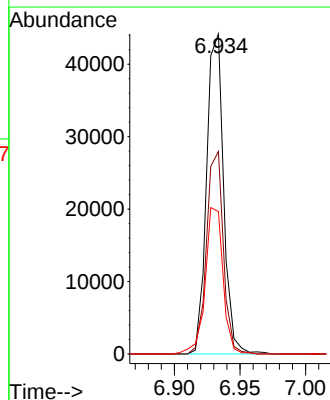
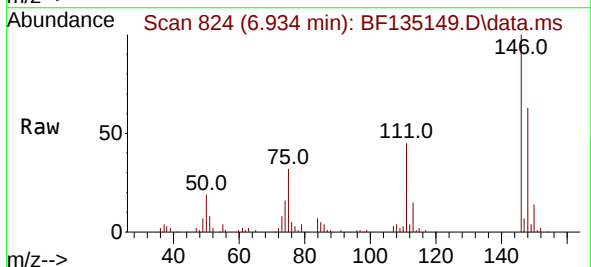
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Supervised By :mohammad
ahmed

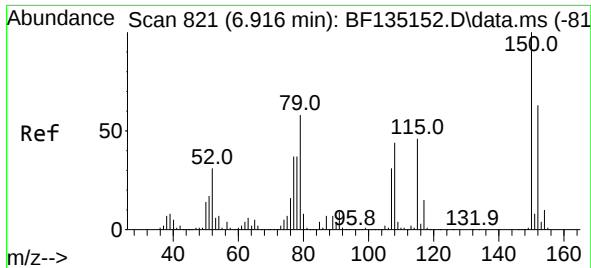
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#14
1,2-Dichlorobenzene
Concen: 5.895 ng
RT: 6.934 min Scan# 824
Delta R.T. -0.000 min
Lab File: BF135149.D
Acq: 08 Sep 2023 16:21

Tgt Ion:146 Resp: 40068
Ion Ratio Lower Upper
146 100
148 63.3 51.3 76.9
111 44.5 38.6 57.8





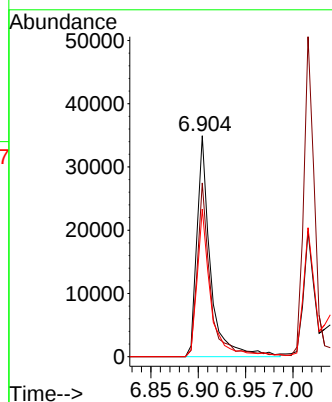
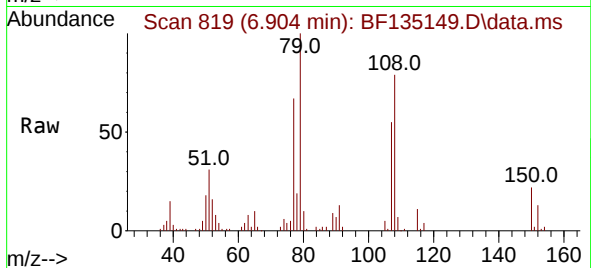
#15
Benzyl Alcohol
Concen: 5.688 ng
RT: 6.904 min Scan# 81
Delta R.T. -0.012 min
Lab File: BF135149.D
Acq: 08 Sep 2023 16:21

Instrument :
BNA_F
ClientSampleId :
SSTDICC005

Tgt Ion: 79 Resp: 3480
Ion Ratio Lower Upper
79 100
108 78.6 60.6 91.0
77 66.8 51.1 76.7

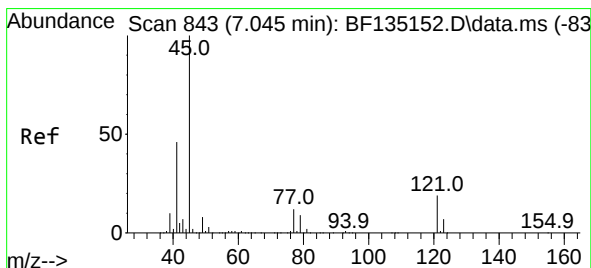
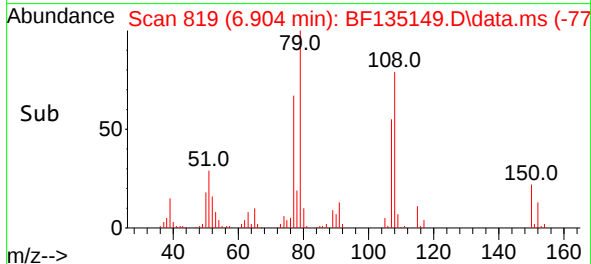
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Reviewed By :Yogesh
Patel



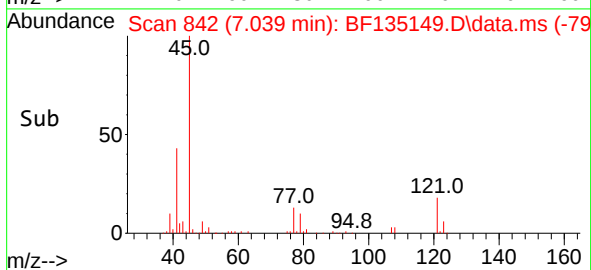
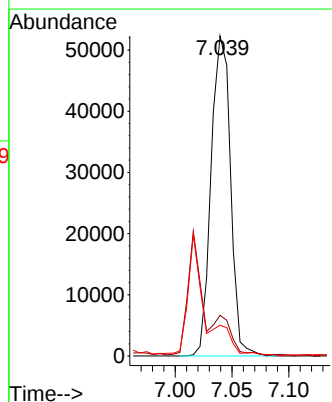
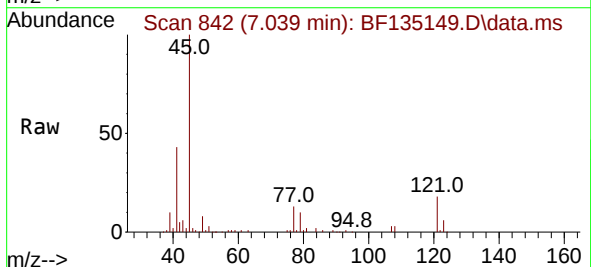
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Supervised By :mohammad
ahmed

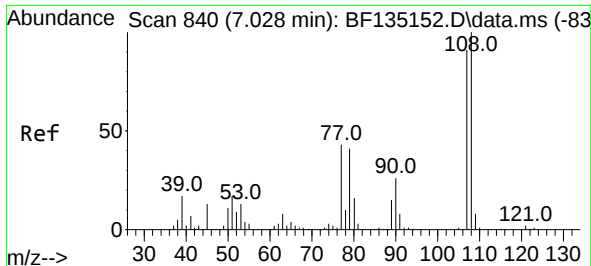
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 5.733 ng
RT: 7.039 min Scan# 842
Delta R.T. -0.006 min
Lab File: BF135149.D
Acq: 08 Sep 2023 16:21

Tgt Ion: 45 Resp: 62214
Ion Ratio Lower Upper
45 100
77 12.7 0.0 33.0
79 9.6 0.0 29.8





#17
2-Methylphenol
Concen: 5.654 ng
RT: 7.016 min Scan# 81
Delta R.T. -0.012 min
Lab File: BF135149.D
Acq: 08 Sep 2023 16:21

Instrument :

BNA_F

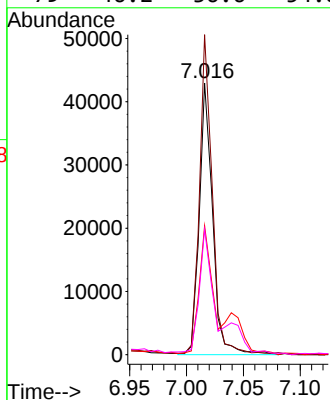
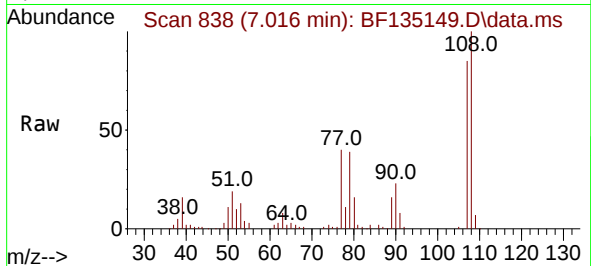
ClientSampleId :

SSTDICC005

Tgt Ion:107 Resp: 35270
Ion Ratio Lower Upper
107 100
108 117.8 88.0 132.0
77 47.5 37.8 56.6
79 46.2 36.6 54.8

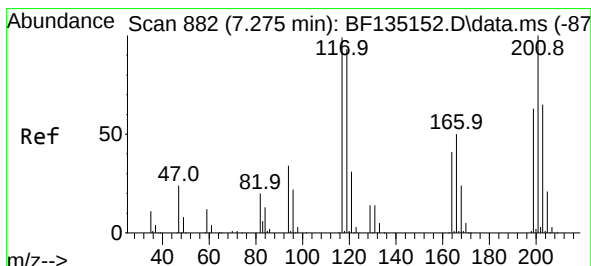
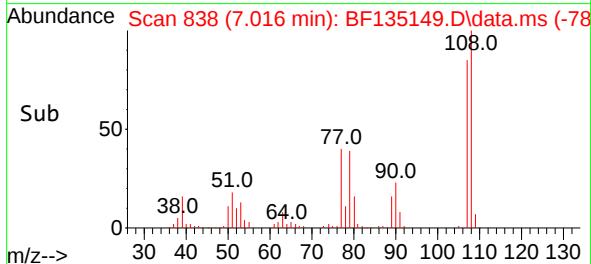
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Patel



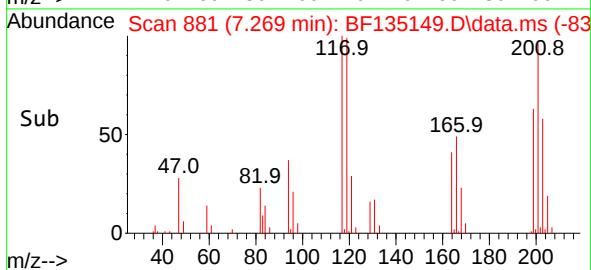
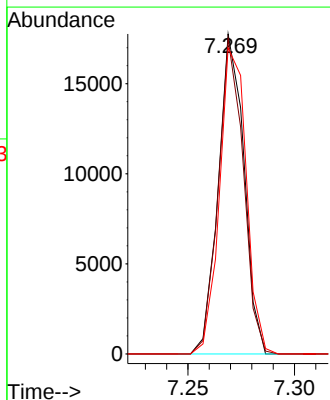
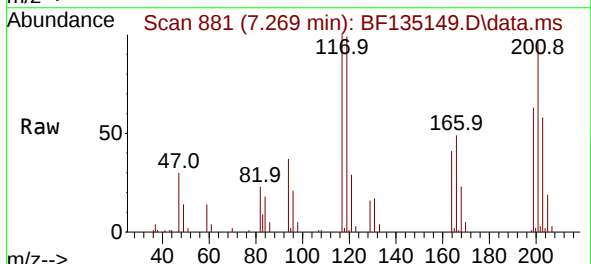
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Supervised By :mohammad
ahmed

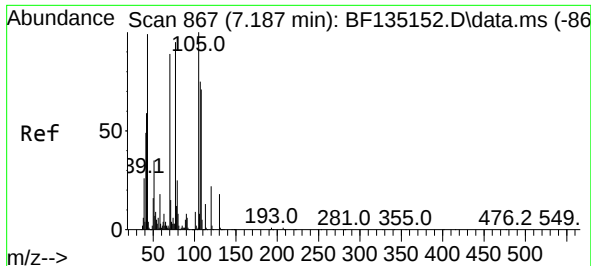
09/10/2023



#18
Hexachloroethane
Concen: 5.584 ng
RT: 7.269 min Scan# 881
Delta R.T. -0.006 min
Lab File: BF135149.D
Acq: 08 Sep 2023 16:21

Tgt Ion:117 Resp: 14862
Ion Ratio Lower Upper
117 100
119 98.6 75.6 113.4
201 95.6 81.0 121.6





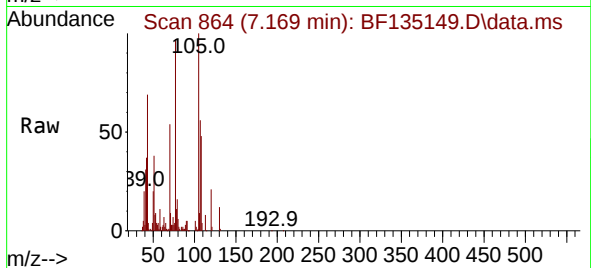
#19
n-Nitroso-di-n-propylamine
Concen: 5.667 ng
RT: 7.169 min Scan# 80
Delta R.T. -0.018 min
Lab File: BF135149.D
Acq: 08 Sep 2023 16:21

Instrument :

BNA_F

ClientSampleId :

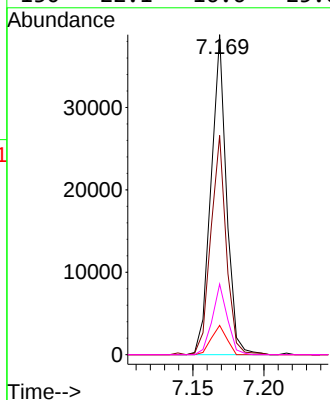
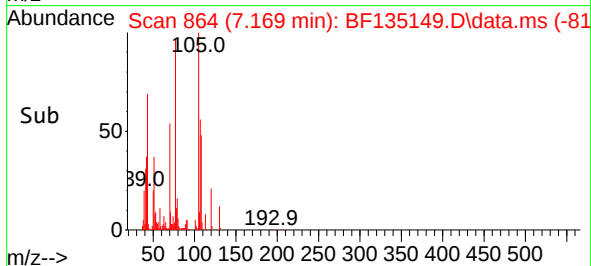
SSTDICC005



Tgt Ion:	70	Resp:	29474
Ion Ratio	Lower	Upper	
70	100		
42	68.5	53.2	79.8
101	9.2	7.8	11.6
130	22.1	16.6	25.0

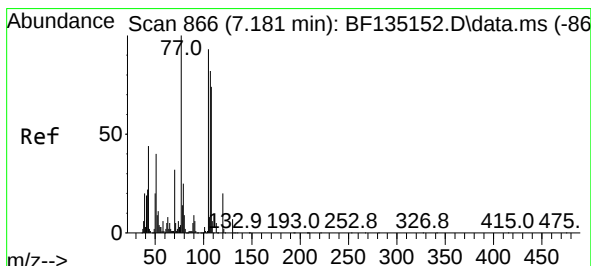
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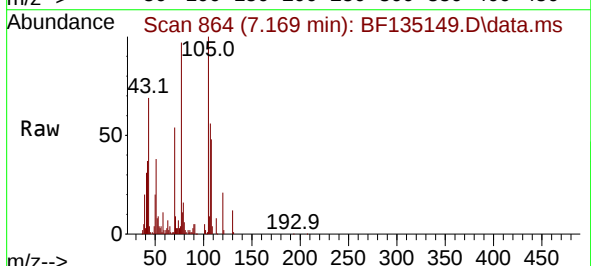


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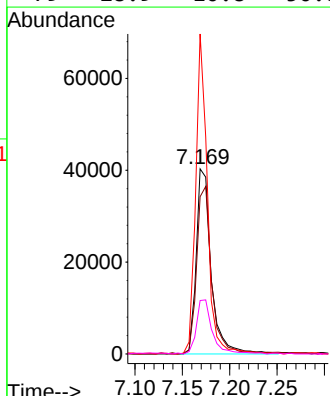
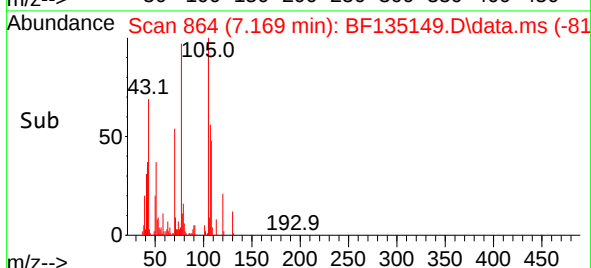
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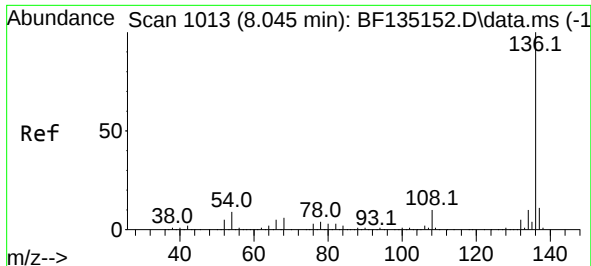


#20
3+4-Methylphenols
Concen: 5.955 ng
RT: 7.169 min Scan# 864
Delta R.T. -0.012 min
Lab File: BF135149.D
Acq: 08 Sep 2023 16:21



Tgt Ion:	107	Resp:	44760
Ion Ratio	Lower	Upper	
107	100		
108	84.9	70.6	110.6
77	172.8	102.0	142.0#
79	28.9	10.8	50.8





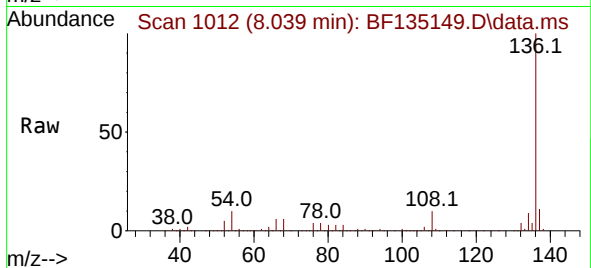
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.039 min Scan# 1013
Delta R.T. -0.006 min
Lab File: BF135149.D
Acq: 08 Sep 2023 16:21

Instrument :

BNA_F

ClientSampleId :

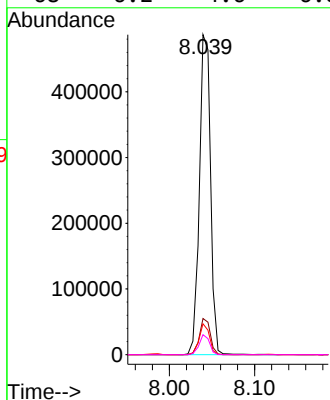
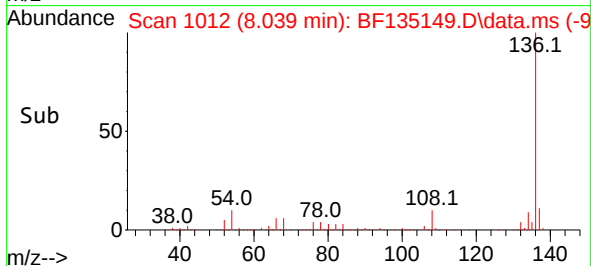
SSTDICC005



Tgt Ion:136 Resp: 441982
Ion Ratio Lower Upper
136 100
137 11.3 8.6 13.0
54 9.6 7.0 10.4
68 6.2 4.6 6.8

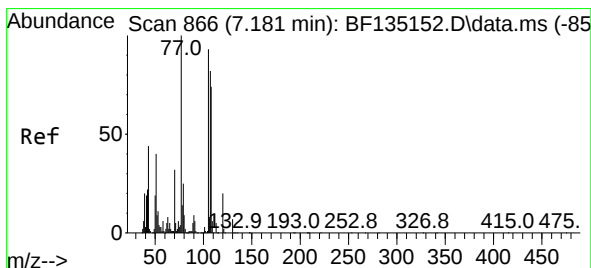
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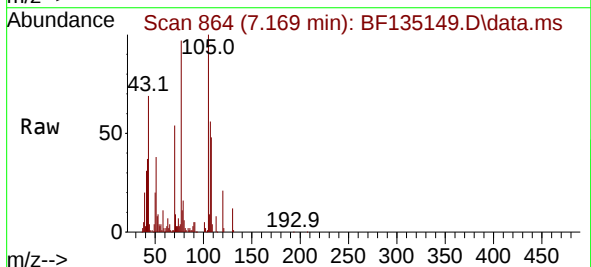


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Supervised By :mohammad
ahmed

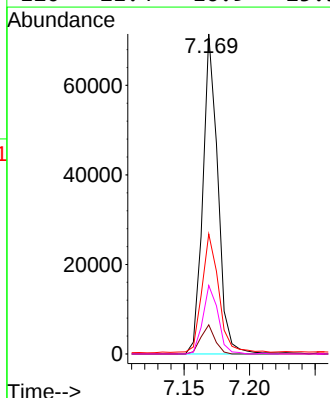
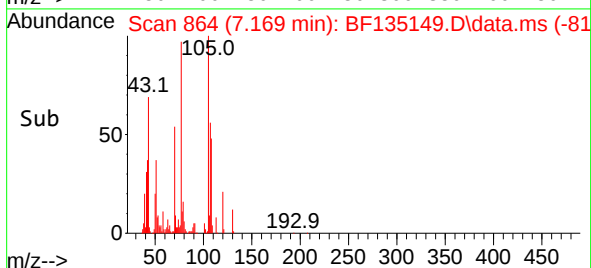
09/10/2023

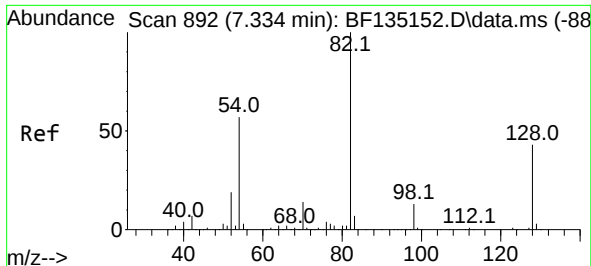


#22
Acetophenone
Concen: 5.614 ng
RT: 7.169 min Scan# 864
Delta R.T. -0.012 min
Lab File: BF135149.D
Acq: 08 Sep 2023 16:21



Tgt Ion:105 Resp: 57229
Ion Ratio Lower Upper
105 100
71 9.1 4.4 6.6#
51 37.5 34.5 51.7
120 21.4 16.9 25.3





#23

Nitrobenzene-d5

Concen: 10.567 ng

RT: 7.322 min Scan# 892

Delta R.T. -0.012 min

Lab File: BF135149.D

Acq: 08 Sep 2023 16:21

Instrument :

BNA_F

ClientSampleId :

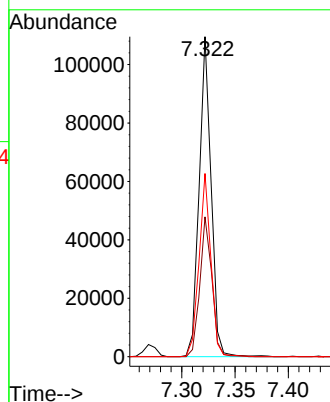
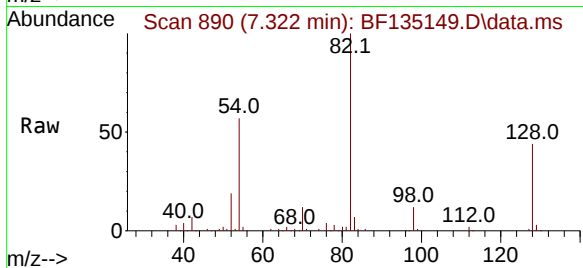
SSTDICC005

Tgt Ion: 82 Resp: 8580

Ion	Ratio	Lower	Upper
82	100		
128	43.7	34.3	51.5
54	57.3	45.6	68.4

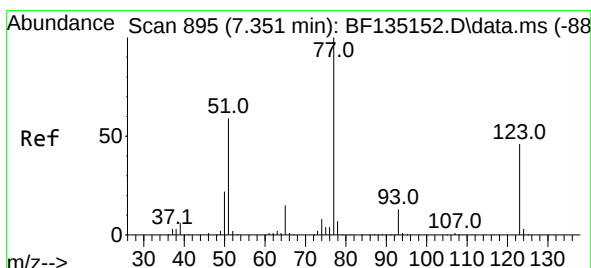
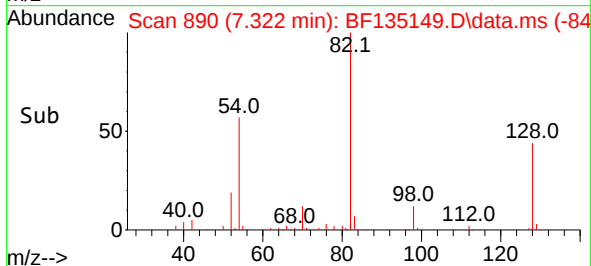
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Patel



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Supervised By :mohammad
ahmed

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#24

Nitrobenzene

Concen: 5.339 ng

RT: 7.339 min Scan# 893

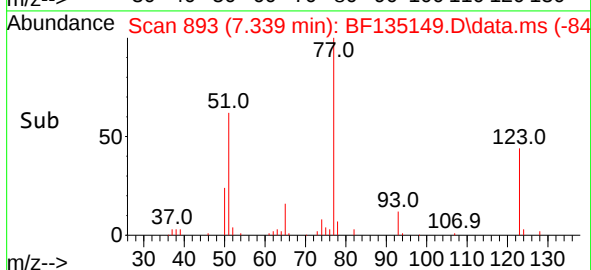
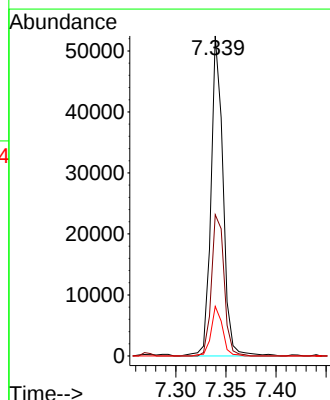
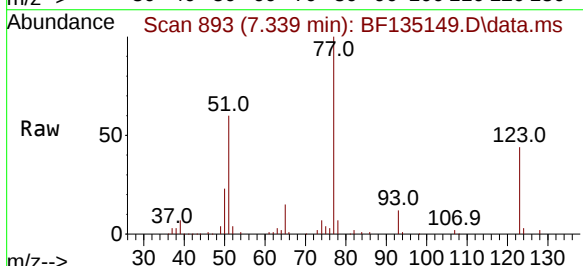
Delta R.T. -0.012 min

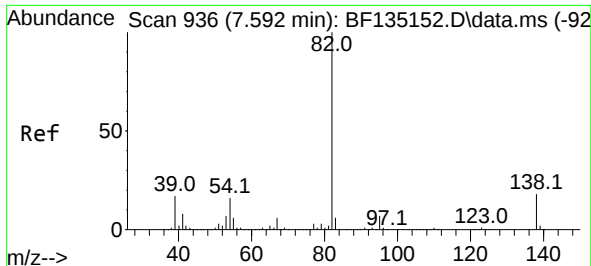
Lab File: BF135149.D

Acq: 08 Sep 2023 16:21

Tgt Ion: 77 Resp: 44031

Ion	Ratio	Lower	Upper
77	100		
123	44.1	37.0	55.6
65	15.5	11.7	17.5





#25
Isophorone
Concen: 5.271 ng
RT: 7.581 min Scan# 91
Delta R.T. -0.012 min
Lab File: BF135149.D
Acq: 08 Sep 2023 16:21

Instrument :

BNA_F

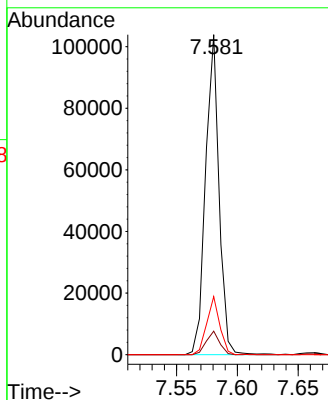
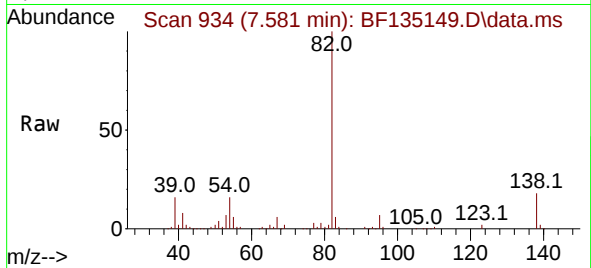
ClientSampleId :

SSTDICC005

Tgt Ion: 82 Resp: 7993
Ion Ratio Lower Upper
82 100
95 7.3 5.9 8.9
138 18.2 14.0 21.0

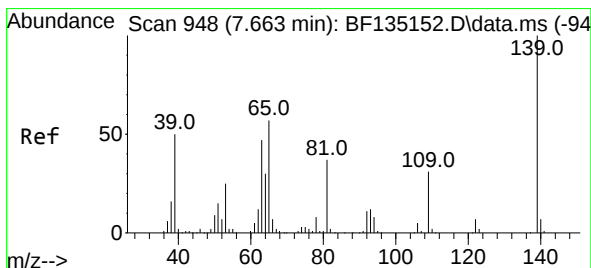
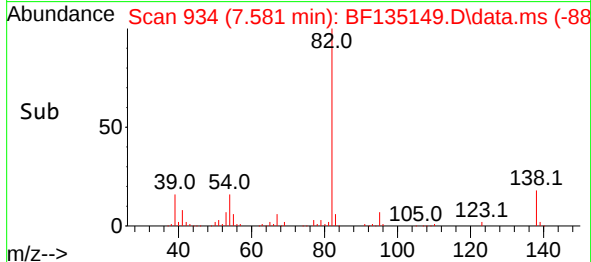
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Patel



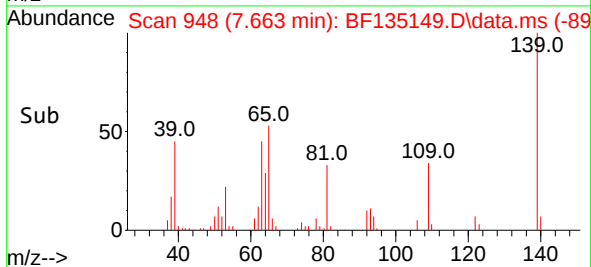
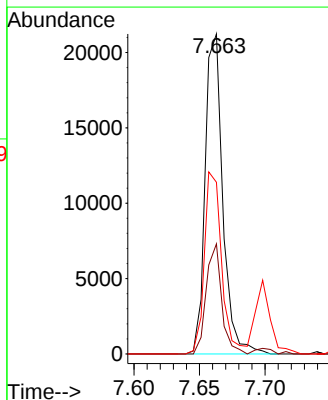
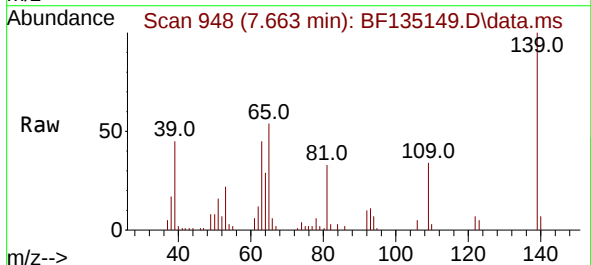
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Supervised By :mohammad
ahmed

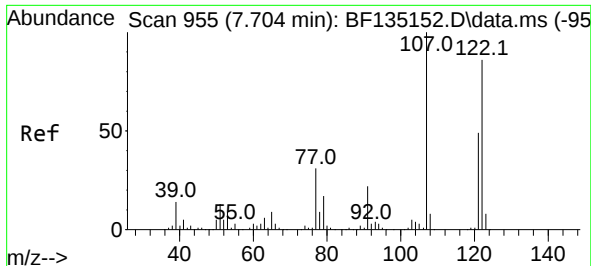
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#26
2-Nitrophenol
Concen: 4.941 ng
RT: 7.663 min Scan# 948
Delta R.T. -0.000 min
Lab File: BF135149.D
Acq: 08 Sep 2023 16:21

Tgt Ion:139 Resp: 19888
Ion Ratio Lower Upper
139 100
109 34.4 25.0 37.4
65 53.7 45.3 67.9





#27
2,4-Dimethylphenol
Concen: 5.455 ng
RT: 7.698 min Scan# 91
Delta R.T. -0.006 min
Lab File: BF135149.D
Acq: 08 Sep 2023 16:21

Instrument :

BNA_F

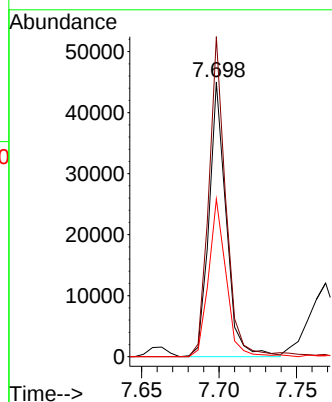
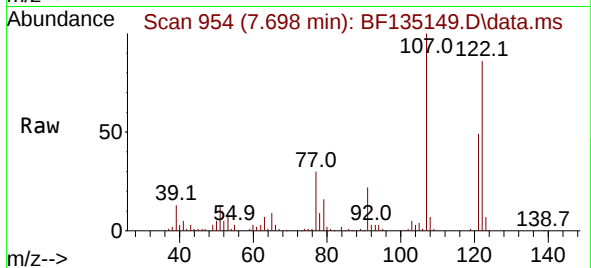
ClientSampleId :

SSTDICC005

Tgt Ion:122 Resp: 3468
Ion Ratio Lower Upper
122 100
107 116.5 93.0 139.6
121 57.4 45.9 68.9

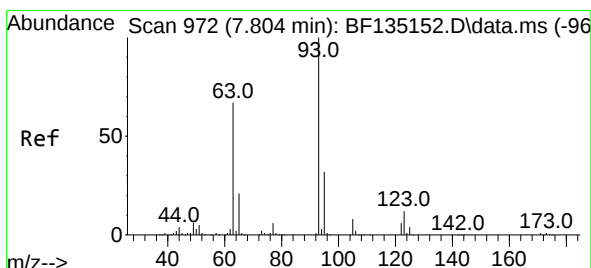
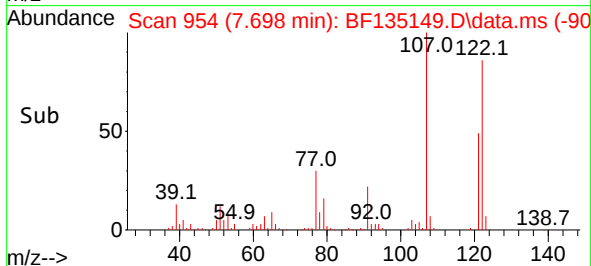
Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel



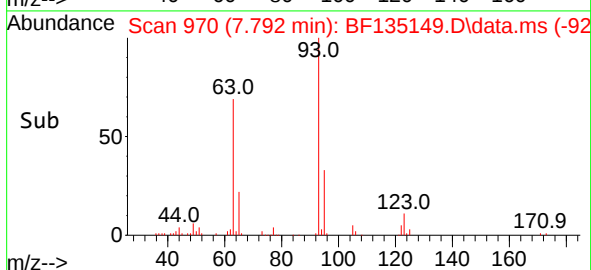
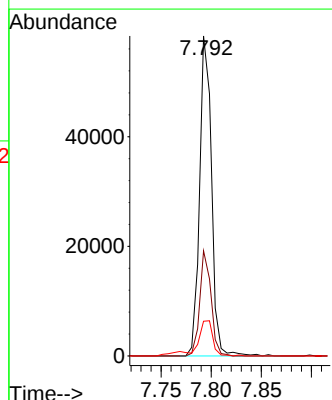
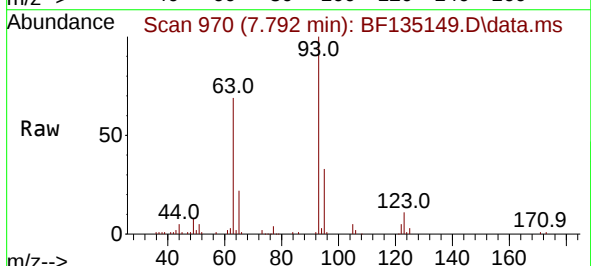
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Supervised By :mohammad
ahmed

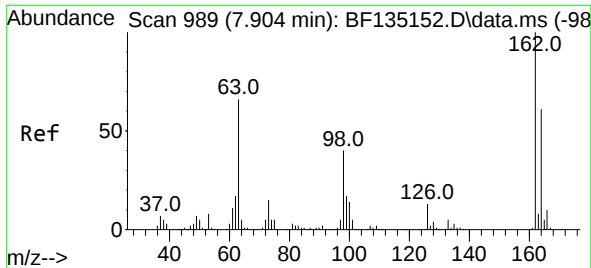
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#28
bis(2-Chloroethoxy)methane
Concen: 5.460 ng
RT: 7.792 min Scan# 970
Delta R.T. -0.012 min
Lab File: BF135149.D
Acq: 08 Sep 2023 16:21

Tgt Ion: 93 Resp: 48405
Ion Ratio Lower Upper
93 100
95 32.9 25.5 38.3
123 10.8 9.7 14.5





#29

2,4-Dichlorophenol

Concen: 5.490 ng

RT: 7.904 min Scan# 989

Delta R.T. -0.000 min

Lab File: BF135149.D

Acq: 08 Sep 2023 16:21

Instrument :

BNA_F

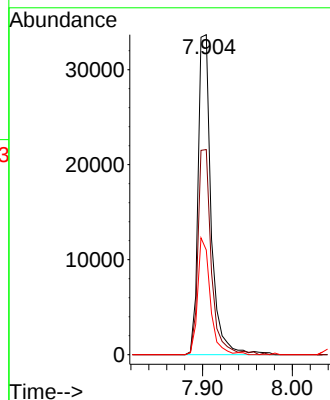
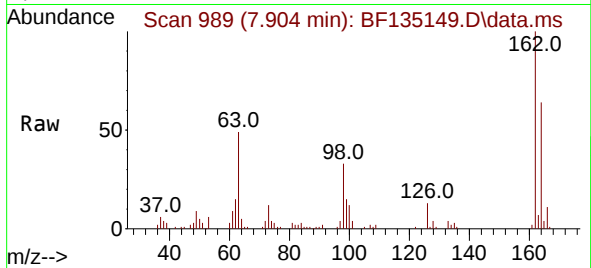
ClientSampleId :

SSTDICC005

Tgt Ion:	162	Resp:	3405
Ion Ratio	Lower	Upper	
162	100		
164	64.1	41.4	81.4
98	32.7	20.3	60.3

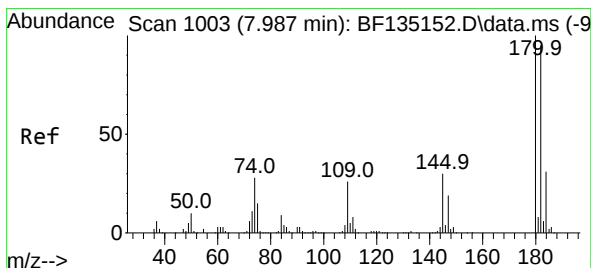
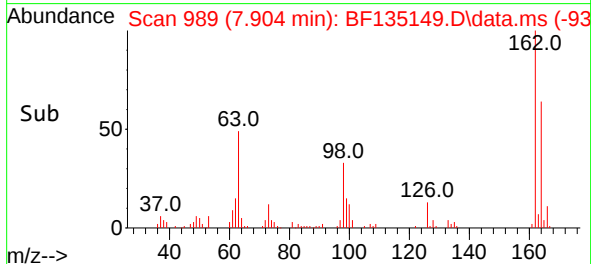
Manual Integrations
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Reviewed By :Yogesh
Patel



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#30

1,2,4-Trichlorobenzene

Concen: 5.488 ng

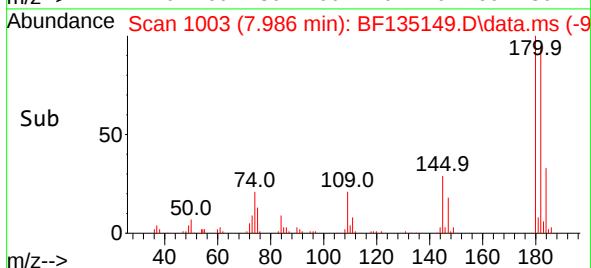
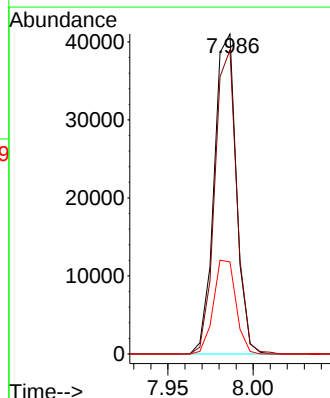
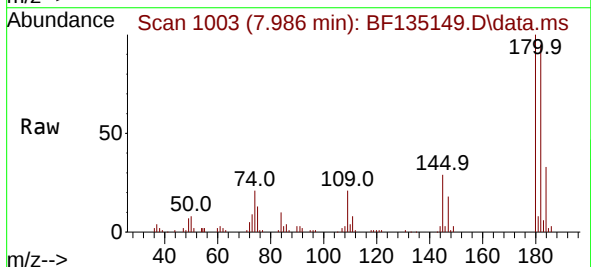
RT: 7.986 min Scan# 1003

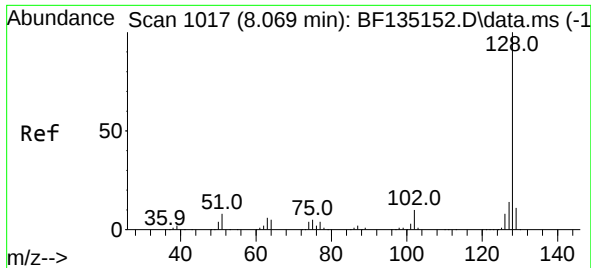
Delta R.T. -0.000 min

Lab File: BF135149.D

Acq: 08 Sep 2023 16:21

Tgt Ion:	180	Resp:	37118
Ion Ratio	Lower	Upper	
180	100		
182	95.0	76.3	114.5
145	28.8	24.2	36.2





#31
Naphthalene
Concen: 5.647 ng
RT: 8.063 min Scan# 1017
Delta R.T. -0.006 min
Lab File: BF135149.D
Acq: 08 Sep 2023 16:21

Instrument :

BNA_F

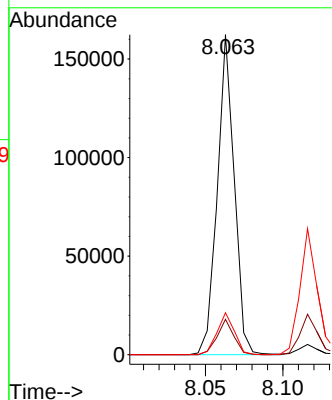
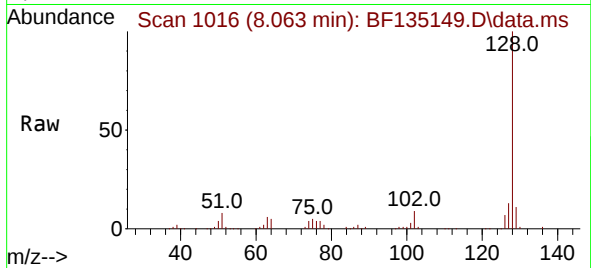
ClientSampleId :

SSTDICC005

Tgt Ion:128 Resp: 12362
Ion Ratio Lower Upper
128 100
129 11.1 9.0 13.6
127 13.1 11.0 16.4

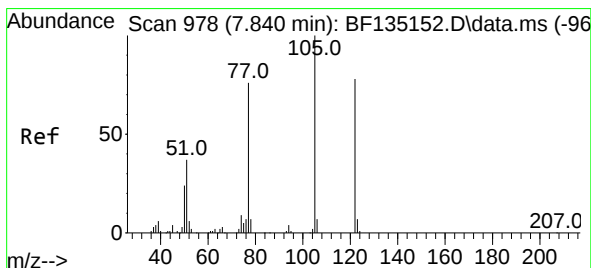
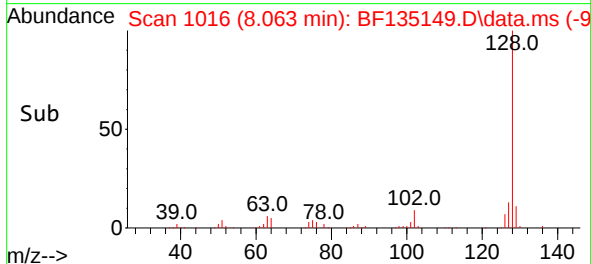
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Patel



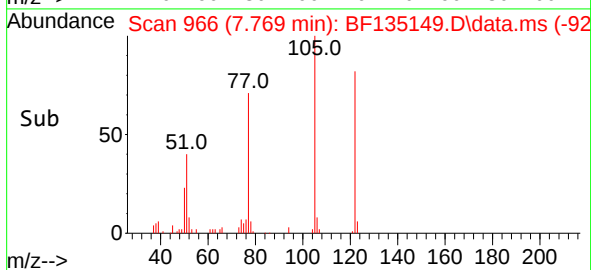
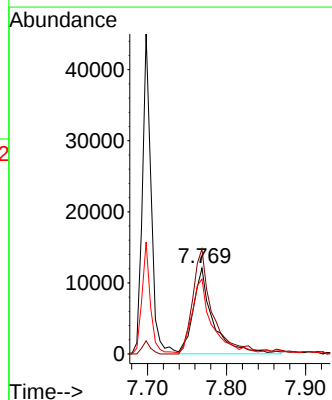
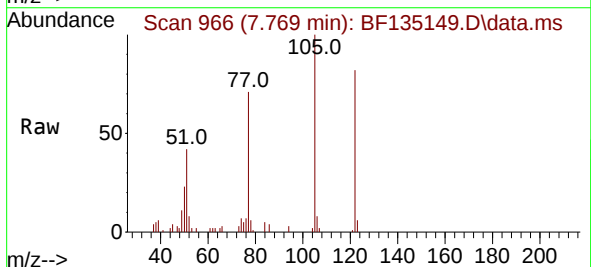
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Supervised By :mohammad
ahmed

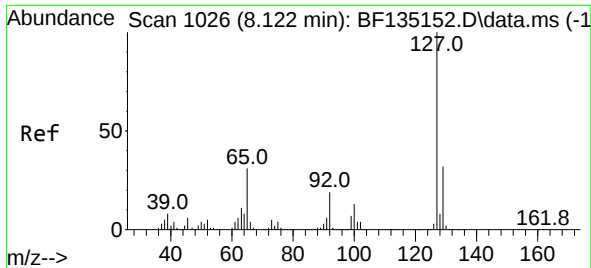
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#32
Benzoic acid
Concen: 4.271 ng m
RT: 7.769 min Scan# 966
Delta R.T. -0.071 min
Lab File: BF135149.D
Acq: 08 Sep 2023 16:21

Tgt Ion:122 Resp: 20947
Ion Ratio Lower Upper
122 100
105 122.3 104.0 144.0
77 87.3 75.3 115.3





#33
4-Chloroaniline
Concen: 5.530 ng
RT: 8.116 min Scan# 1025
Delta R.T. -0.006 min
Lab File: BF135149.D
Acq: 08 Sep 2023 16:21

Instrument :

BNA_F

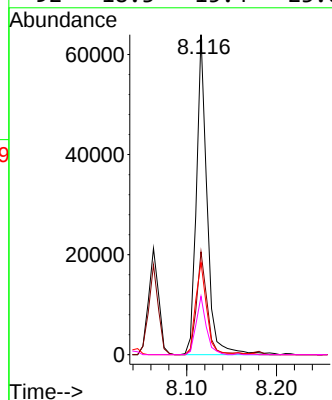
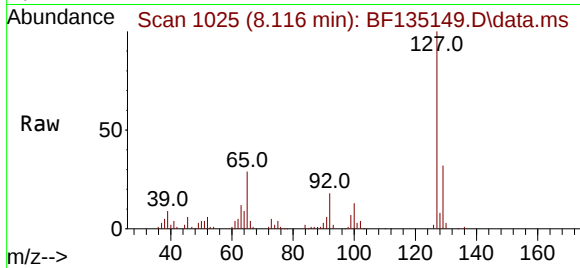
ClientSampleId :

SSTDIC005

Tgt Ion:127 Resp: 52738
Ion Ratio Lower Upper
127 100
129 32.2 25.8 38.6
65 28.8 25.1 37.7
92 18.3 15.4 23.0

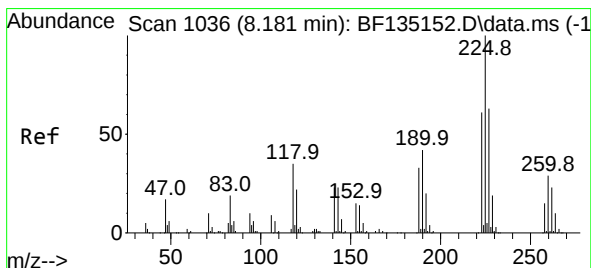
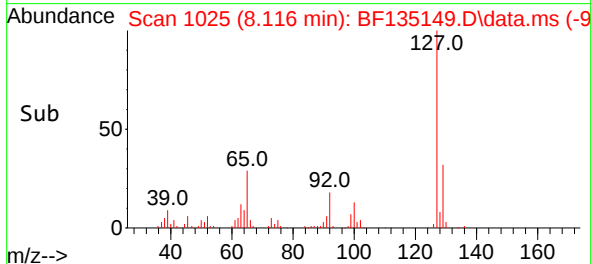
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Patel



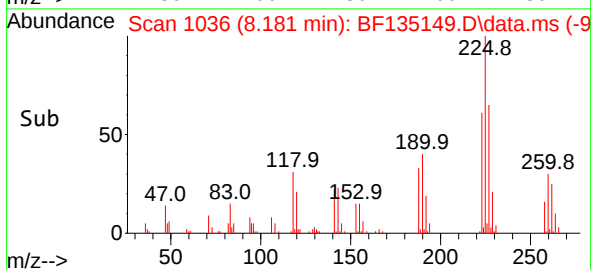
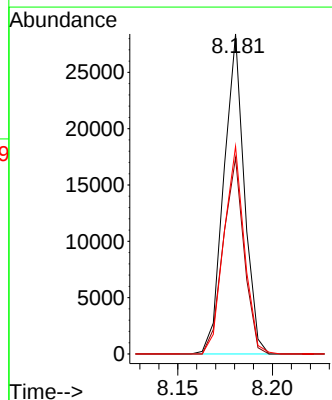
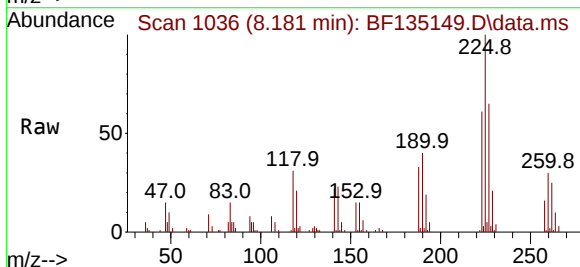
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ahmed

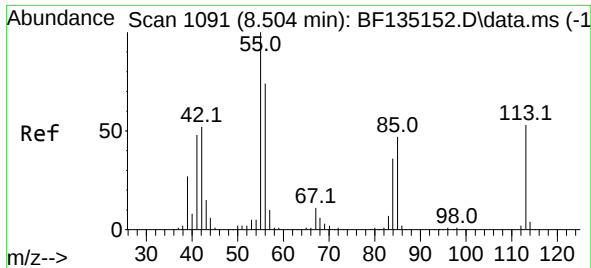
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#34
Hexachlorobutadiene
Concen: 5.473 ng
RT: 8.181 min Scan# 1036
Delta R.T. -0.000 min
Lab File: BF135149.D
Acq: 08 Sep 2023 16:21

Tgt Ion:225 Resp: 21301
Ion Ratio Lower Upper
225 100
223 61.3 48.9 73.3
227 64.9 50.7 76.1





#35
Caprolactam
Concen: 5.414 ng
RT: 8.451 min Scan# 1086
Delta R.T. -0.053 min
Lab File: BF135149.D
Acq: 08 Sep 2023 16:21

Instrument :

BNA_F

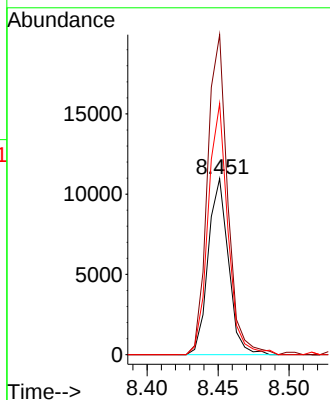
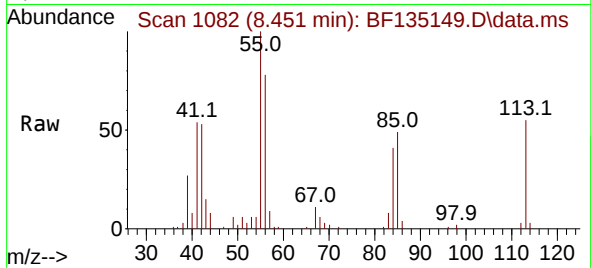
ClientSampleId :

SSTDICC005

Tgt Ion:113 Resp: 1086
Ion Ratio Lower Upper
113 100
55 181.8 169.9 209.9
56 142.7 120.0 160.0

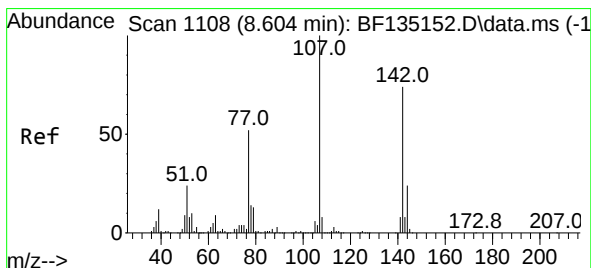
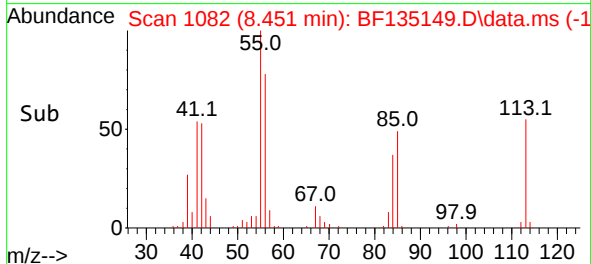
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Reviewed By :Yogesh
Patel



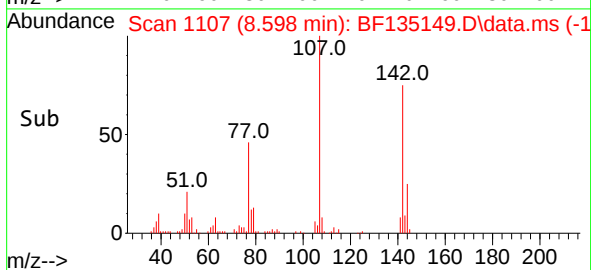
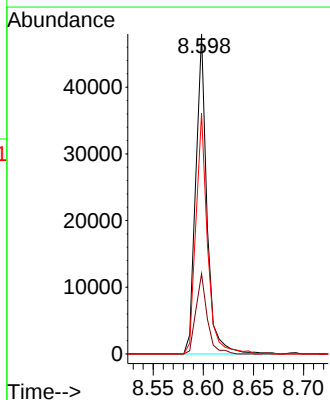
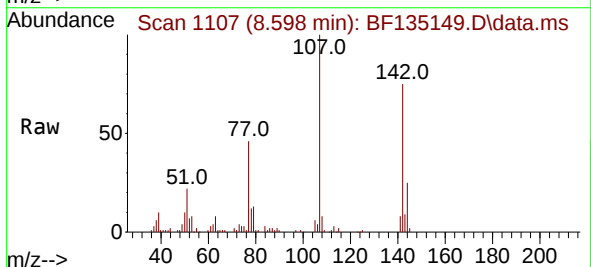
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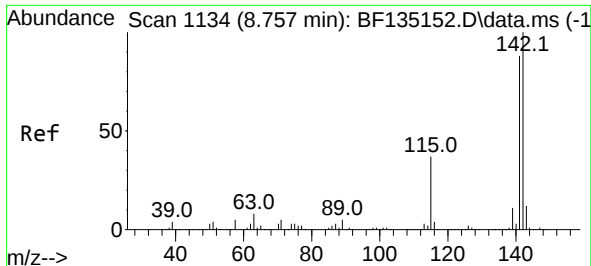
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#36
4-Chloro-3-methylphenol
Concen: 5.368 ng
RT: 8.598 min Scan# 1107
Delta R.T. -0.006 min
Lab File: BF135149.D
Acq: 08 Sep 2023 16:21

Tgt Ion:107 Resp: 37392
Ion Ratio Lower Upper
107 100
144 25.1 19.5 29.3
142 75.2 59.4 89.0





#37
2-Methylnaphthalene
Concen: 5.620 ng
RT: 8.757 min Scan# 1134
Delta R.T. -0.000 min
Lab File: BF135149.D
Acq: 08 Sep 2023 16:21

Instrument :

BNA_F

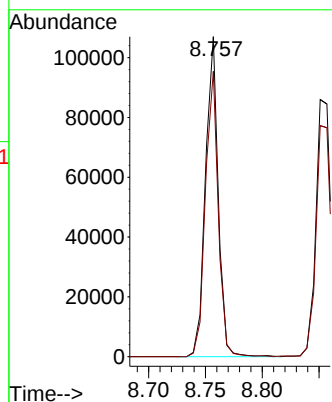
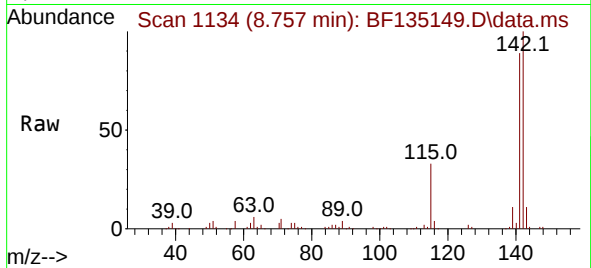
ClientSampleId :

SSTDICC005

Tgt Ion:142 Resp: 83472
Ion Ratio Lower Upper
142 100
141 89.2 70.1 105.1

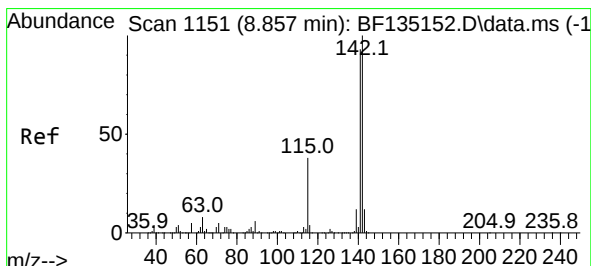
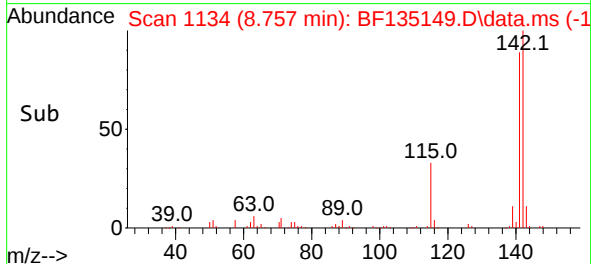
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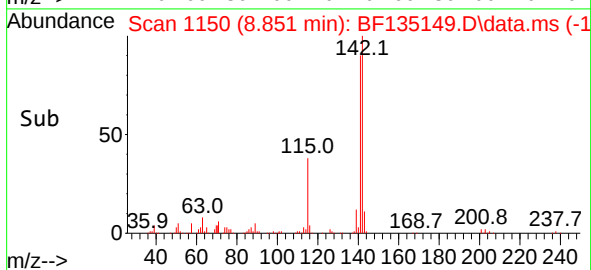
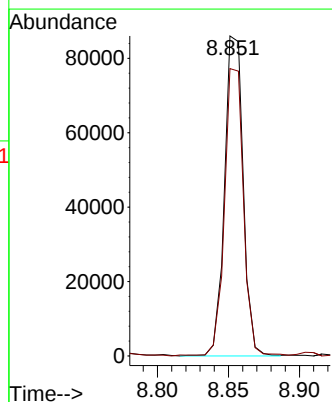
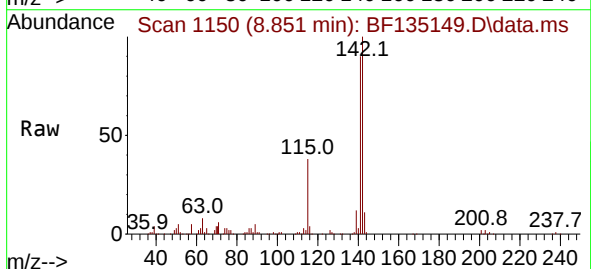
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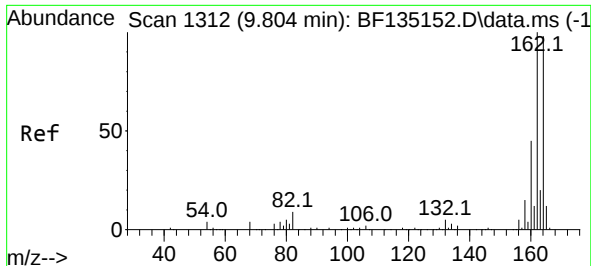
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#38
1-Methylnaphthalene
Concen: 5.705 ng
RT: 8.851 min Scan# 1150
Delta R.T. -0.006 min
Lab File: BF135149.D
Acq: 08 Sep 2023 16:21

Tgt Ion:142 Resp: 78479
Ion Ratio Lower Upper
142 100
141 89.8 74.2 111.2





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 9.798 min Scan# 1161

Delta R.T. -0.006 min

Lab File: BF135149.D

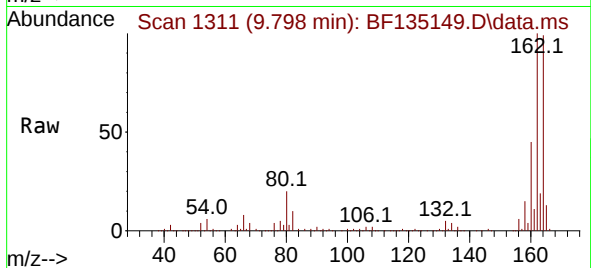
Acq: 08 Sep 2023 16:21

Instrument :

BNA_F

ClientSampleId :

SSTDICC005



Tgt Ion:164 Resp: 24086

Ion Ratio Lower Upper

164 100

162 100.6 81.4 122.2

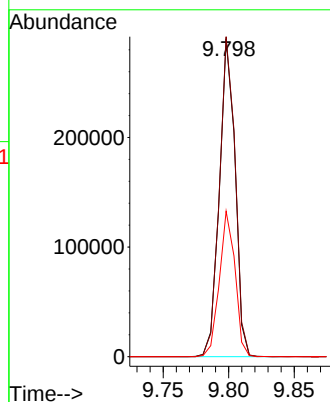
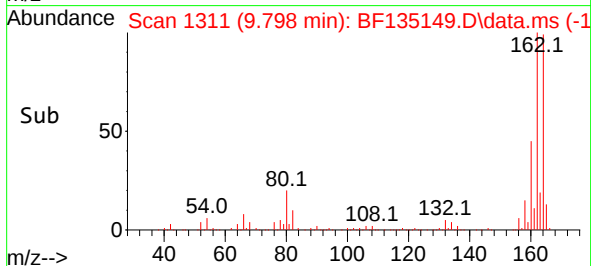
160 45.7 36.8 55.2

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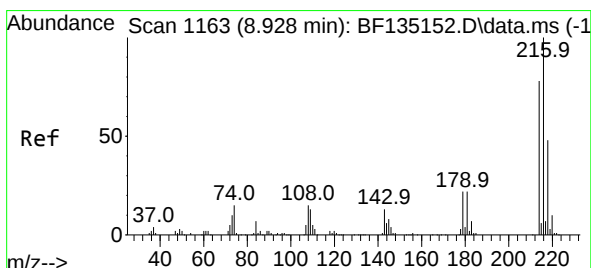
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#40

1,2,4,5-Tetrachlorobenzene

Concen: 5.403 ng

RT: 8.922 min Scan# 1162

Delta R.T. -0.006 min

Lab File: BF135149.D

Acq: 08 Sep 2023 16:21

Tgt Ion:216 Resp: 36915

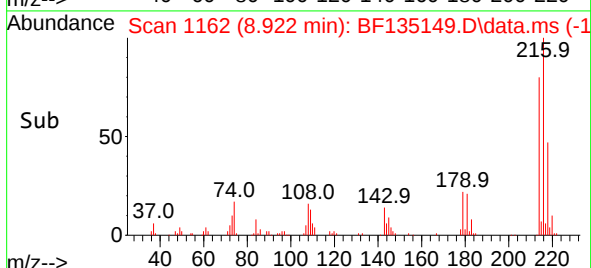
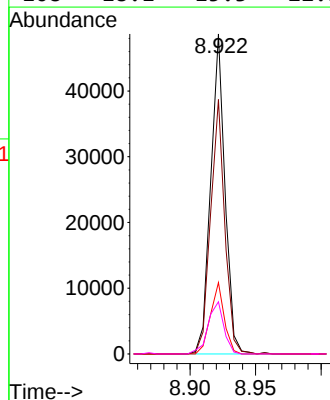
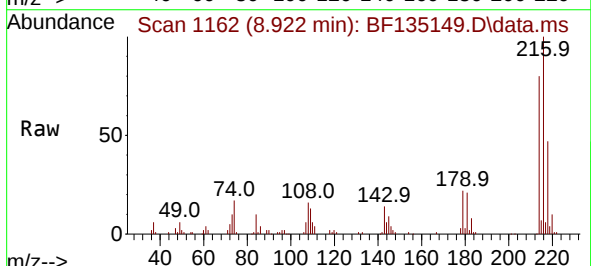
Ion Ratio Lower Upper

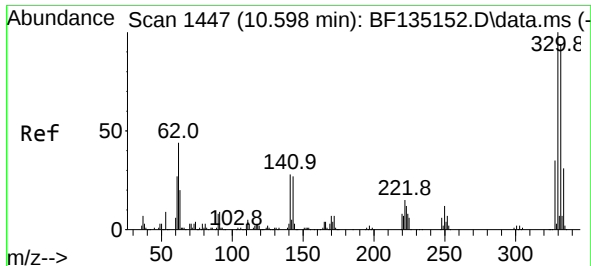
216 100

214 79.1 62.8 94.2

179 21.6 18.0 27.0

108 18.1 15.3 22.9





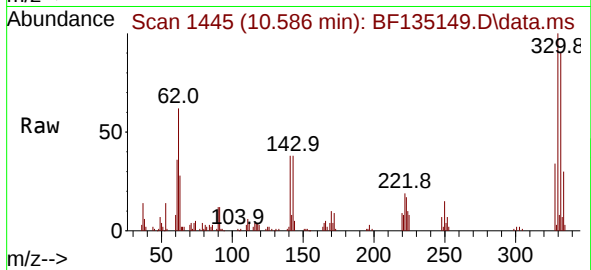
#42
2,4,6-Tribromophenol
Concen: 11.204 ng
RT: 10.586 min Scan# 1445
Delta R.T. -0.012 min
Lab File: BF135149.D
Acq: 08 Sep 2023 16:21

Instrument :

BNA_F

ClientSampleId :

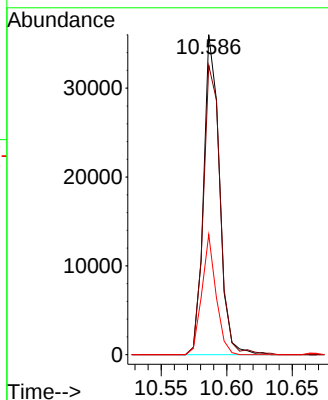
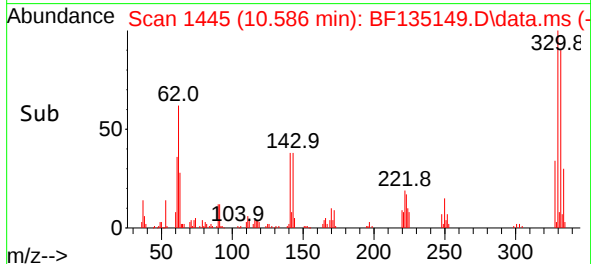
SSTDICC005



Tgt Ion: 330 Resp: 30348
Ion Ratio Lower Upper
330 100
332 96.4 76.4 114.6
141 33.5 25.9 38.9

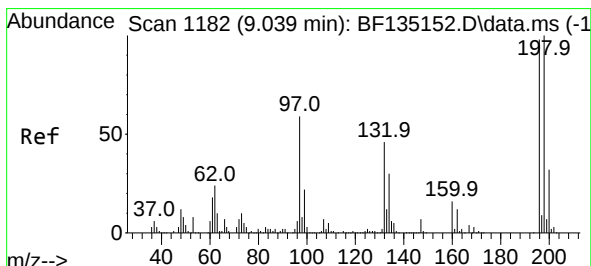
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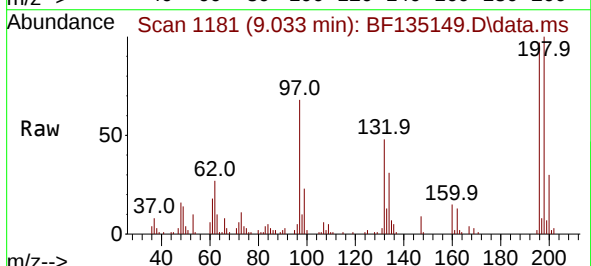


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ahmed

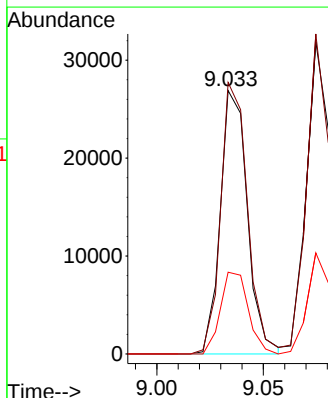
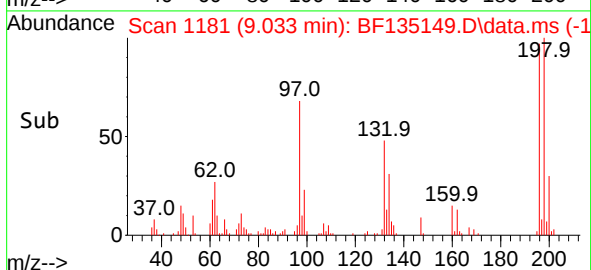
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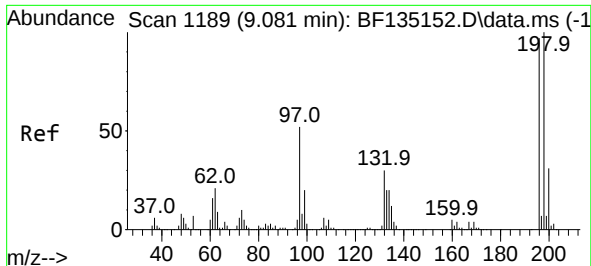


#43
2,4,6-Trichlorophenol
Concen: 5.254 ng
RT: 9.033 min Scan# 1181
Delta R.T. -0.006 min
Lab File: BF135149.D
Acq: 08 Sep 2023 16:21



Tgt Ion: 196 Resp: 23822
Ion Ratio Lower Upper
196 100
198 103.1 82.0 123.0
200 31.1 26.1 39.1





#44
2,4,5-Trichlorophenol
Concen: 5.450 ng
RT: 9.075 min Scan# 1188
Delta R.T. -0.006 min
Lab File: BF135149.D
Acq: 08 Sep 2023 16:21

Instrument :

BNA_F

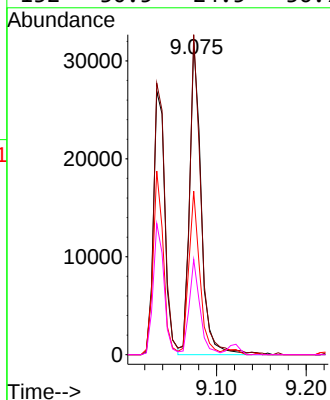
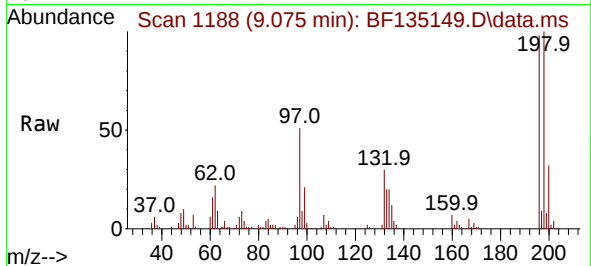
ClientSampleId :

SSTDICC005

Tgt Ion:196 Resp: 28589
Ion Ratio Lower Upper
196 100
198 102.5 82.3 123.5
97 52.4 43.1 64.7
132 30.5 24.5 36.7

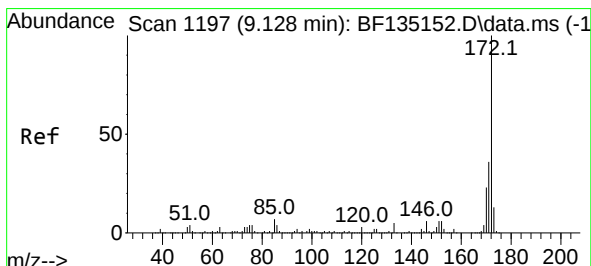
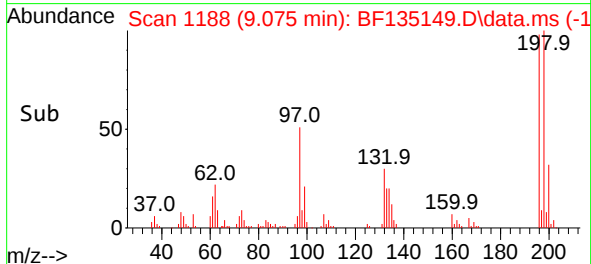
Manual Integrations
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Reviewed By :Yogesh
Patel



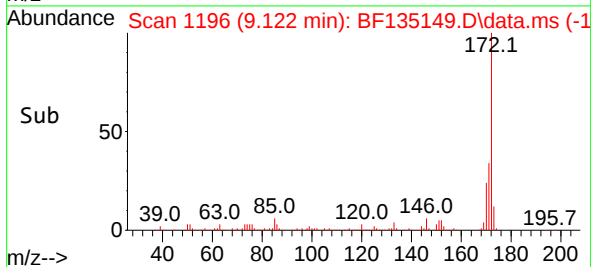
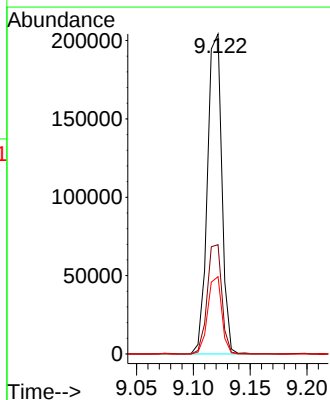
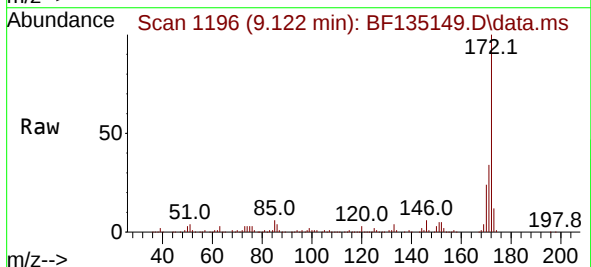
09/09/2023
Supervised By :mohammad
ahmed

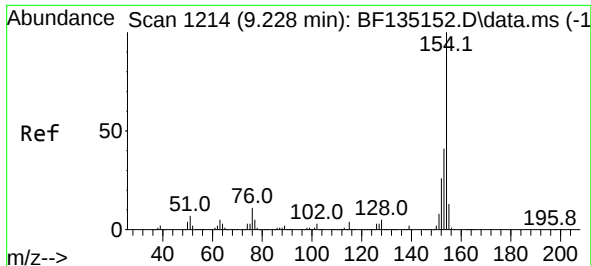
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#45
2-Fluorobiphenyl
Concen: 11.730 ng
RT: 9.122 min Scan# 1196
Delta R.T. -0.006 min
Lab File: BF135149.D
Acq: 08 Sep 2023 16:21

Tgt Ion:172 Resp: 179922
Ion Ratio Lower Upper
172 100
171 34.1 28.7 43.1
170 24.1 18.6 27.8





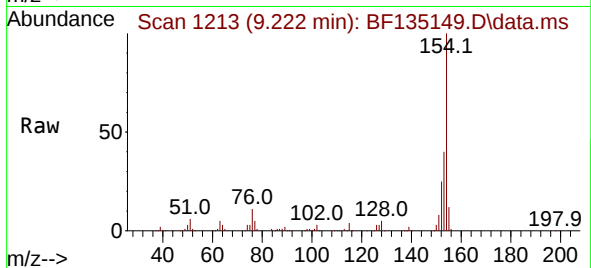
#46
1,1'-Biphenyl
Concen: 5.628 ng
RT: 9.222 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF135149.D
Acq: 08 Sep 2023 16:21

Instrument :

BNA_F

ClientSampleId :

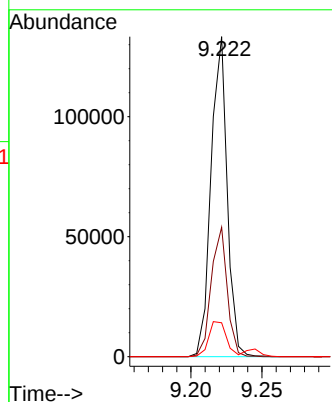
SSTDICC005



Tgt Ion:154 Resp: 105170
Ion Ratio Lower Upper
154 100
153 40.5 20.8 60.8
76 10.6 0.0 31.0

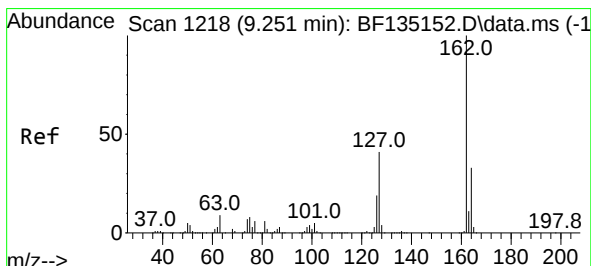
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Reviewed By :Yogesh
Patel

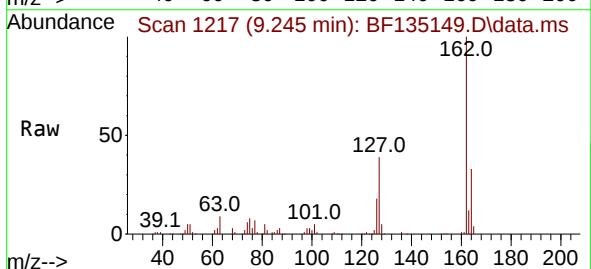


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ahmed

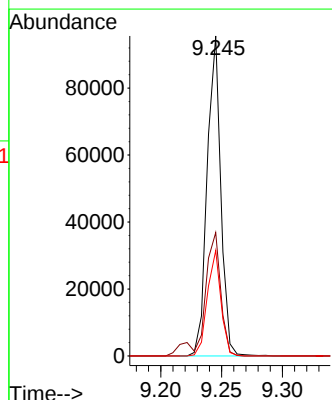
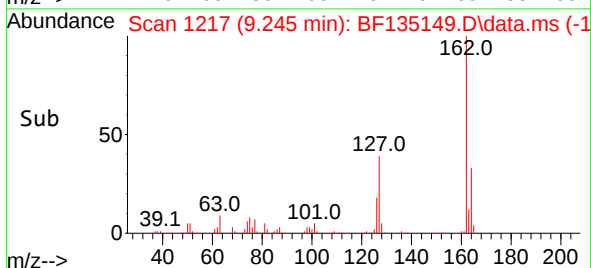
09/10/2023

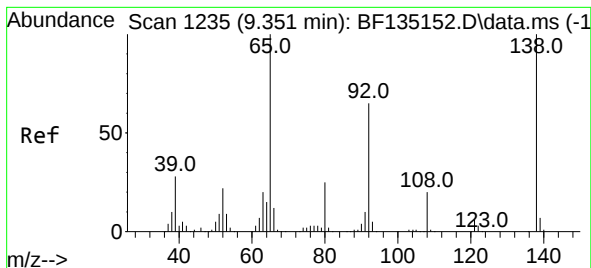


#47
2-Chloronaphthalene
Concen: 5.367 ng
RT: 9.245 min Scan# 1217
Delta R.T. -0.006 min
Lab File: BF135149.D
Acq: 08 Sep 2023 16:21



Tgt Ion:162 Resp: 74457
Ion Ratio Lower Upper
162 100
127 38.6 33.0 49.4
164 32.9 26.3 39.5





#48

2-Nitroaniline

Concen: 5.053 ng

RT: 9.345 min Scan# 11

Delta R.T. -0.006 min

Lab File: BF135149.D

Acq: 08 Sep 2023 16:21

Instrument :

BNA_F

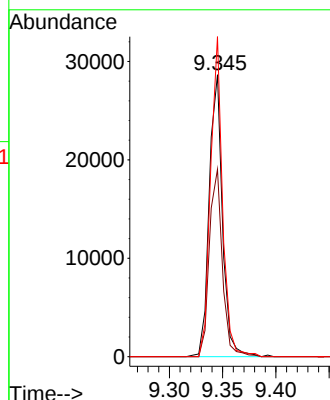
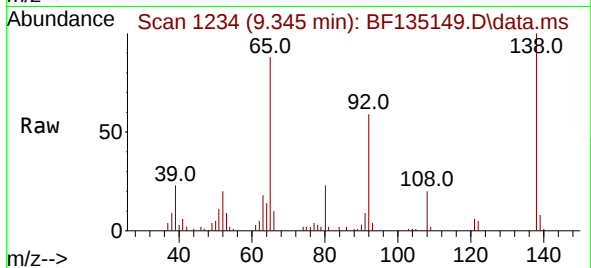
ClientSampleId :

SSTDICC005

Tgt Ion: 65	Resp: 2476
Ion Ratio	Lower Upper
65 100	
92 66.5	51.9 77.9
138 113.5	79.9 119.9

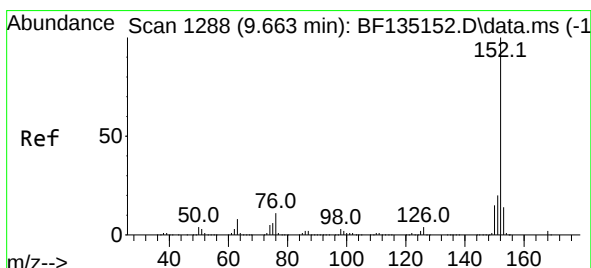
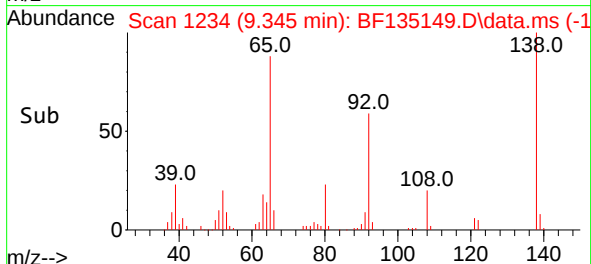
Manual Integrations
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Reviewed By :Yogesh
Patel



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Supervised By :mohammad
ahmed

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#49

Acenaphthylene

Concen: 5.672 ng

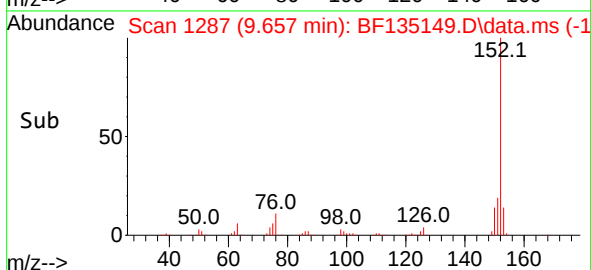
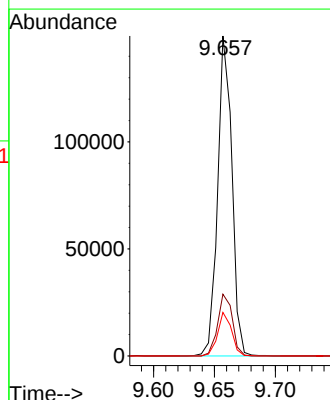
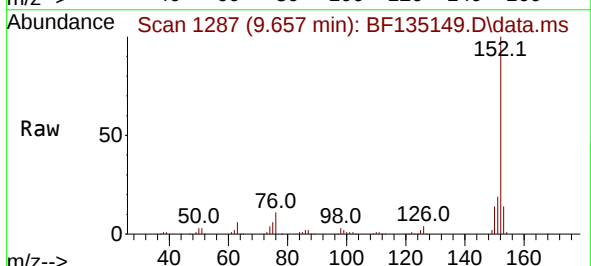
RT: 9.657 min Scan# 1287

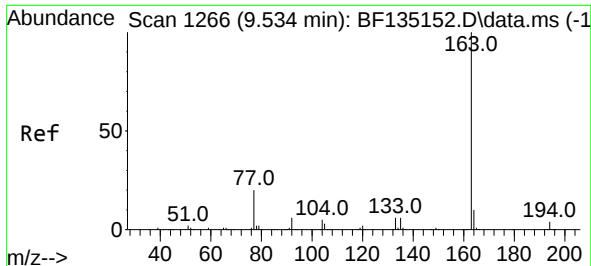
Delta R.T. -0.006 min

Lab File: BF135149.D

Acq: 08 Sep 2023 16:21

Tgt Ion:152	Resp: 121620
Ion Ratio	Lower Upper
152 100	
151 19.3	16.2 24.2
153 13.6	11.4 17.0





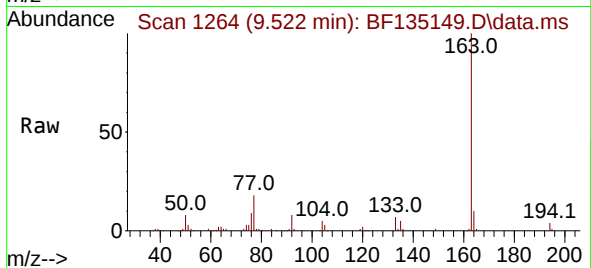
#50
Dimethylphthalate
Concen: 5.443 ng
RT: 9.522 min Scan# 1264
Delta R.T. -0.012 min
Lab File: BF135149.D
Acq: 08 Sep 2023 16:21

Instrument :

BNA_F

ClientSampleId :

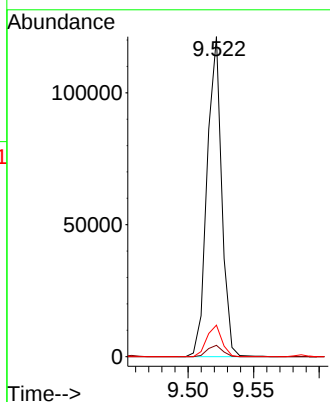
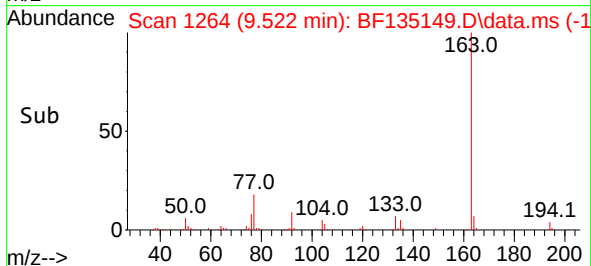
SSTDICC005



Tgt Ion:163 Resp: 9395
Ion Ratio Lower Upper
163 100
194 3.6 3.0 4.4
164 9.9 7.8 11.6

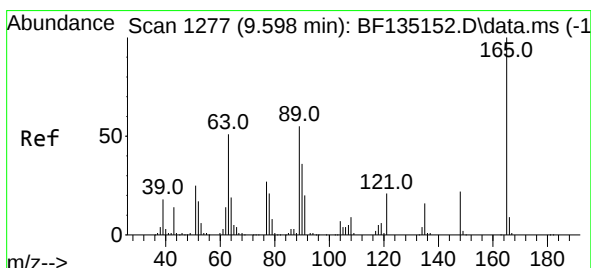
Manual Integrations
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Reviewed By :Yogesh
Patel

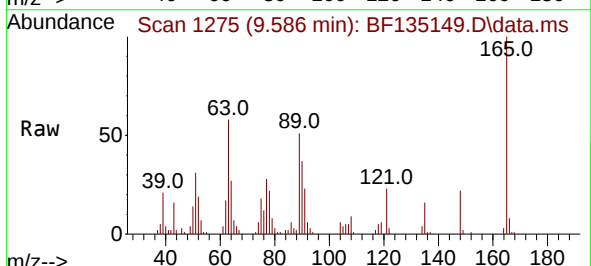


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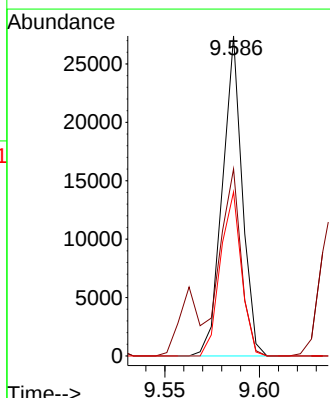
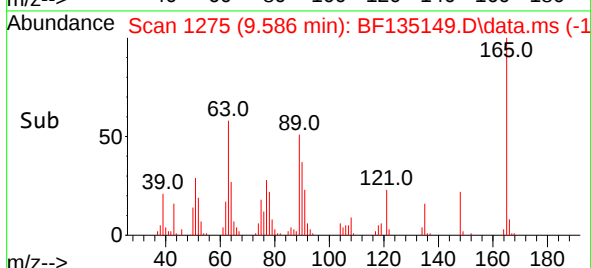
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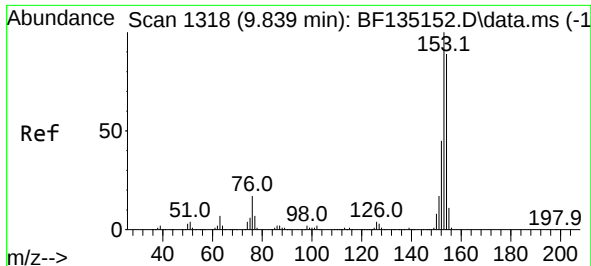


#51
2,6-Dinitrotoluene
Concen: 5.272 ng
RT: 9.586 min Scan# 1275
Delta R.T. -0.012 min
Lab File: BF135149.D
Acq: 08 Sep 2023 16:21



Tgt Ion:165 Resp: 19926
Ion Ratio Lower Upper
165 100
63 58.5 44.6 67.0
89 51.3 43.7 65.5





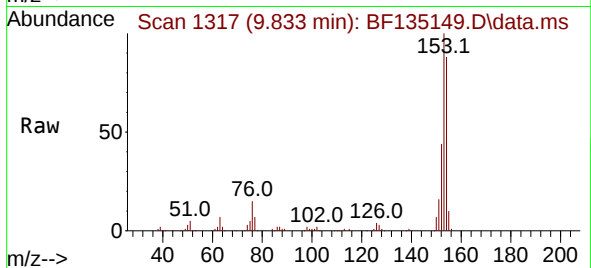
#52
Acenaphthene
Concen: 5.517 ng
RT: 9.833 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF135149.D
Acq: 08 Sep 2023 16:21

Instrument :

BNA_F

ClientSampleId :

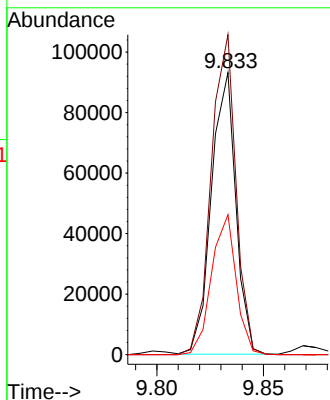
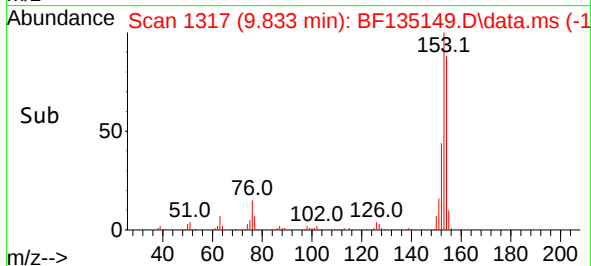
SSTDICC005



Tgt Ion:154 Resp: 7424
Ion Ratio Lower Upper
154 100
153 113.4 89.4 134.0
152 49.6 40.6 61.0

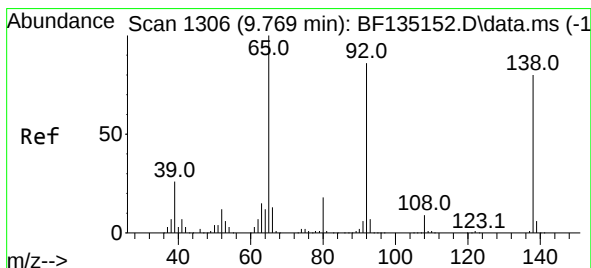
Manual Integrations
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Patel

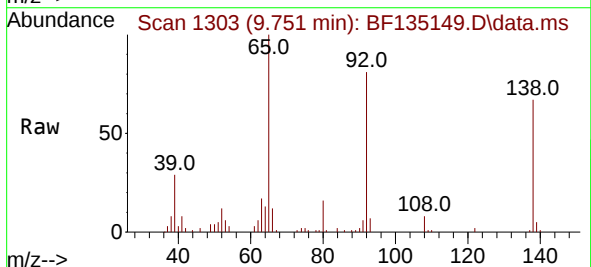


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Supervised By :mohammad
ahmed

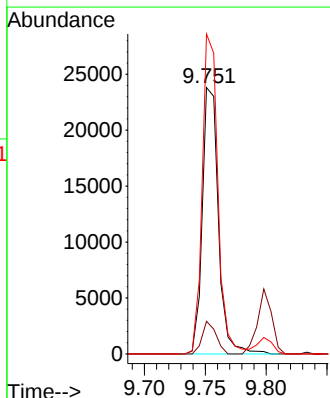
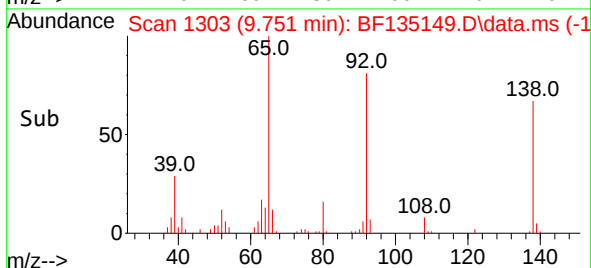
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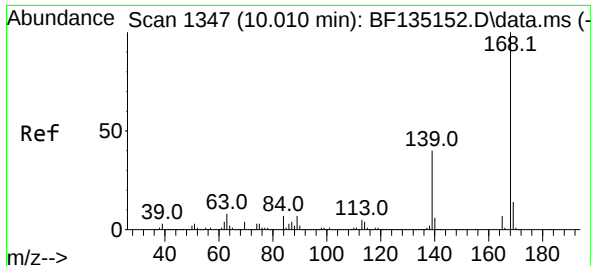


#53
3-Nitroaniline
Concen: 5.143 ng
RT: 9.751 min Scan# 1303
Delta R.T. -0.018 min
Lab File: BF135149.D
Acq: 08 Sep 2023 16:21



Tgt Ion:138 Resp: 21900
Ion Ratio Lower Upper
138 100
108 12.2 8.6 13.0
92 120.1 86.1 129.1





#55

Dibenzenofuran

Concen: 5.800 ng

RT: 10.004 min Scan# 11340

Delta R.T. -0.006 min

Lab File: BF135149.D

Acq: 08 Sep 2023 16:21

Instrument :

BNA_F

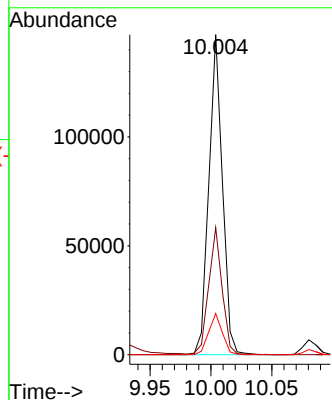
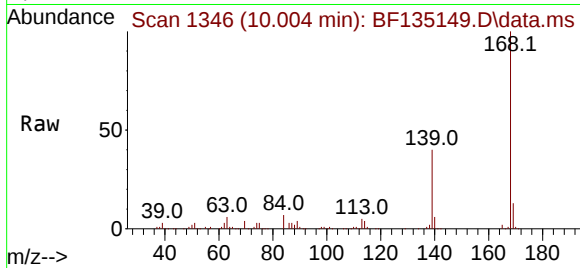
ClientSampleId :

SSTDICC005

Tgt Ion:168	Resp:	11340
Ion Ratio	Lower	Upper
168	100	
139	39.7	32.1 48.1
169	12.9	11.0 16.6

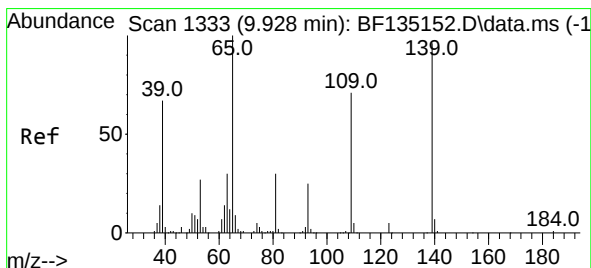
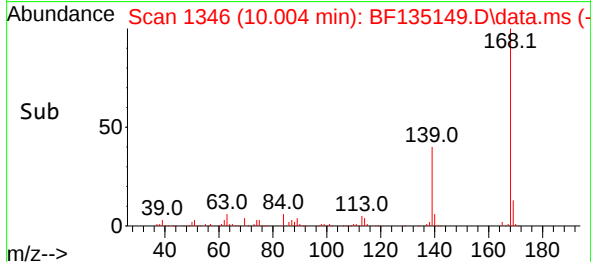
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Patel



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ahmed

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#56

4-Nitrophenol

Concen: 4.900 ng

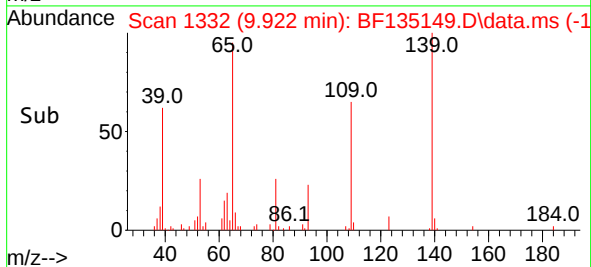
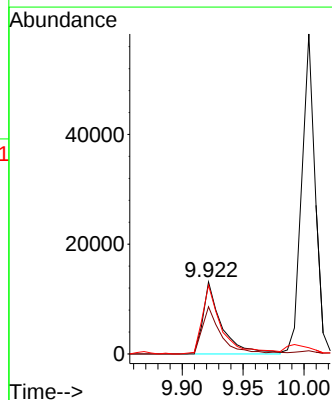
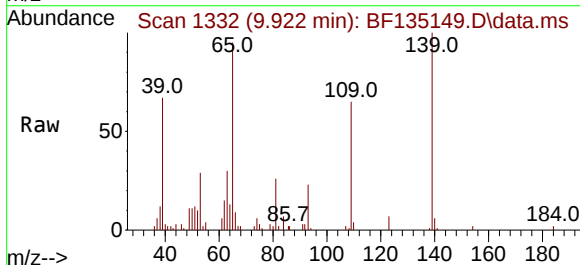
RT: 9.922 min Scan# 1332

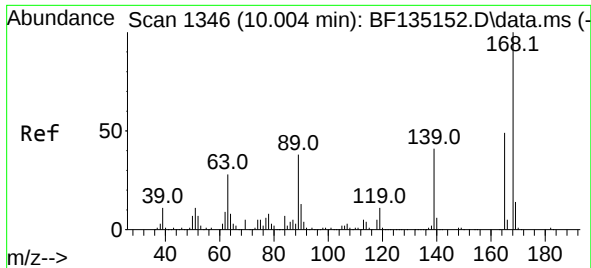
Delta R.T. -0.006 min

Lab File: BF135149.D

Acq: 08 Sep 2023 16:21

Tgt Ion:139	Resp:	13857
Ion Ratio	Lower	Upper
139	100	
109	65.4	53.7 93.7
65	95.5	84.8 124.8





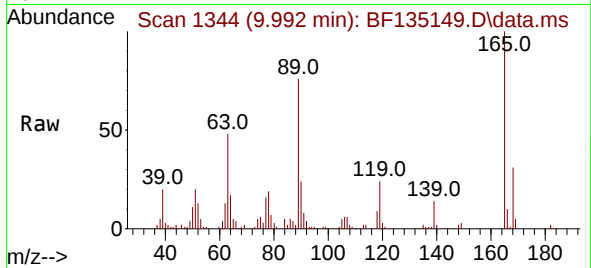
#57
2,4-Dinitrotoluene
Concen: 5.356 ng
RT: 9.992 min Scan# 1344
Delta R.T. -0.012 min
Lab File: BF135149.D
Acq: 08 Sep 2023 16:21

Instrument :

BNA_F

ClientSampleId :

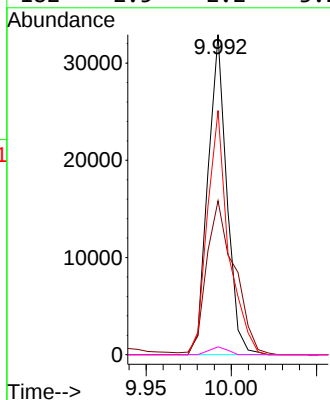
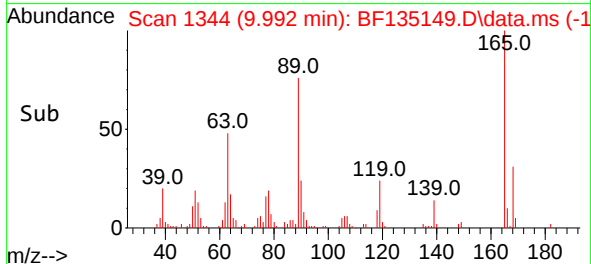
SSTDICC005



Tgt Ion:165 Resp: 25360
Ion Ratio Lower Upper
165 100
63 48.1 46.3 69.5
89 76.3 61.8 92.6
182 2.5 2.2 3.2

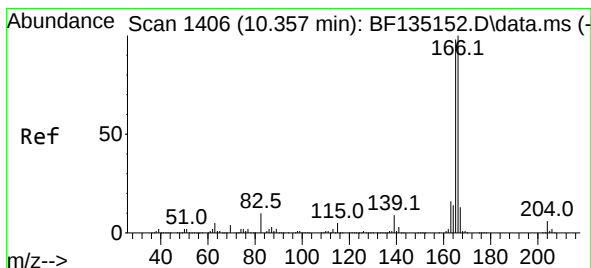
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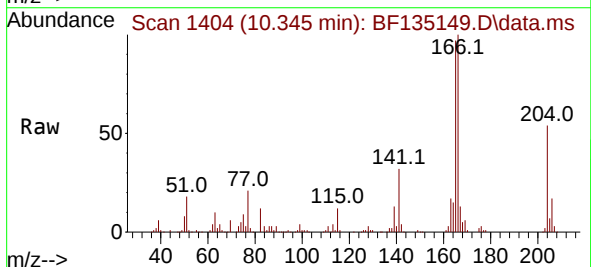


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Supervised By :mohammad
ahmed

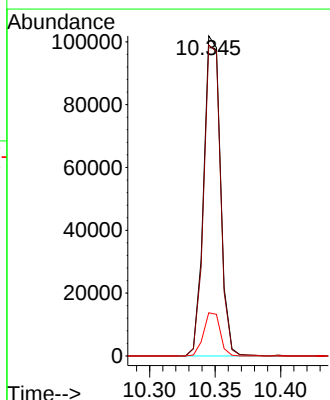
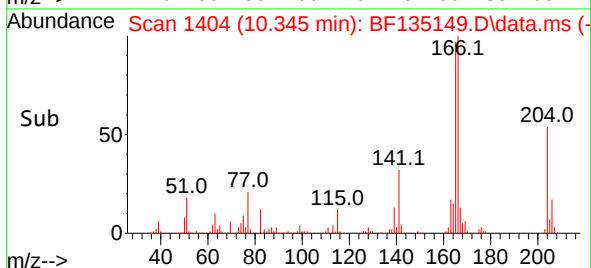
09/10/2023

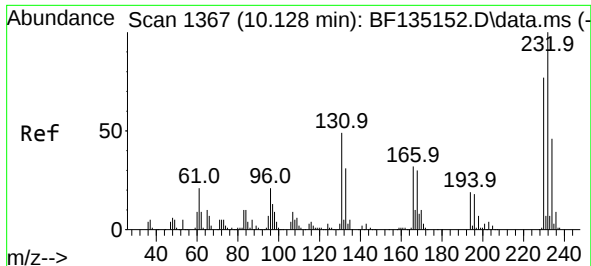


#58
Fluorene
Concen: 5.934 ng
RT: 10.345 min Scan# 1404
Delta R.T. -0.012 min
Lab File: BF135149.D
Acq: 08 Sep 2023 16:21



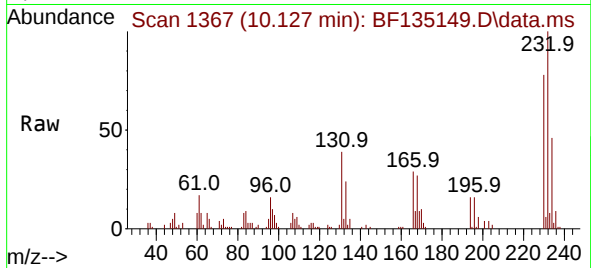
Tgt Ion:166 Resp: 91042
Ion Ratio Lower Upper
166 100
165 97.1 78.5 117.7
167 13.5 10.6 15.8





#59
2,3,4,6-Tetrachlorophenol
Concen: 5.347 ng m
RT: 10.127 min Scan# 1367
Delta R.T. -0.000 min
Lab File: BF135149.D
Acq: 08 Sep 2023 16:21

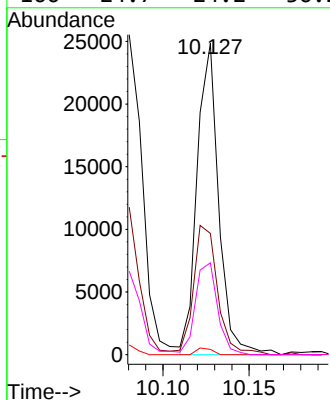
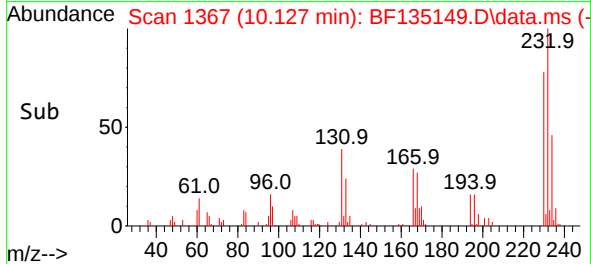
Instrument :
BNA_F
ClientSampleId :
SSTDICC005



Tgt Ion:232 Resp: 2169
Ion Ratio Lower Upper
232 100
131 42.0 36.7 55.1
130 2.2 2.1 3.1
166 24.7 24.2 36.2

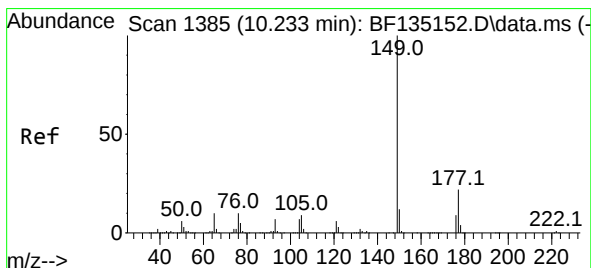
Manual Integrations
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Reviewed By :Yogesh
Patel

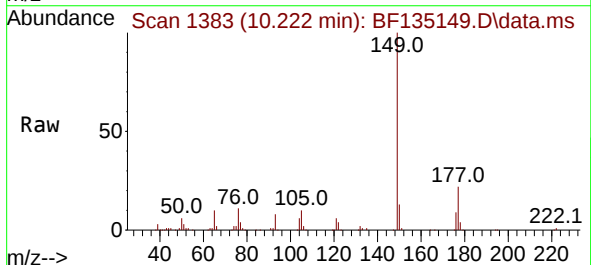


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Supervised By :mohammad
ahmed

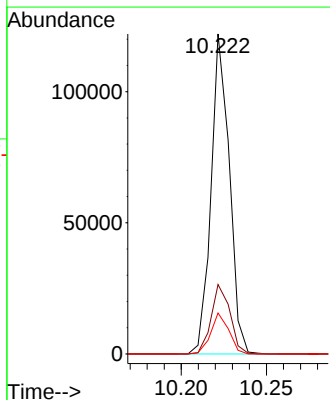
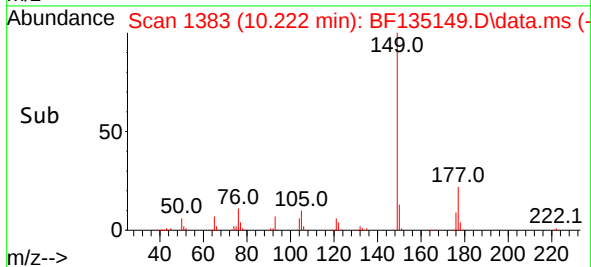
09/10/2023

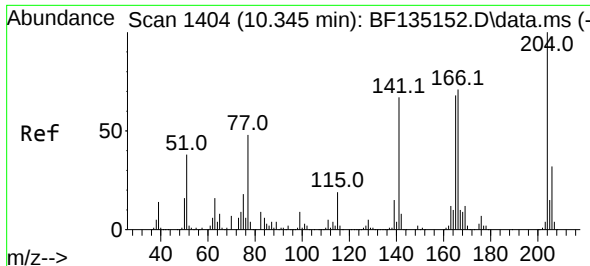


#60
Diethylphthalate
Concen: 5.604 ng
RT: 10.222 min Scan# 1383
Delta R.T. -0.012 min
Lab File: BF135149.D
Acq: 08 Sep 2023 16:21



Tgt Ion:149 Resp: 90803
Ion Ratio Lower Upper
149 100
177 21.7 17.8 26.6
150 12.8 9.9 14.9





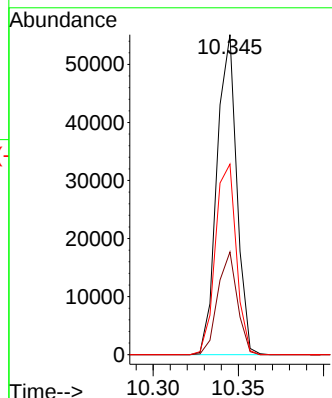
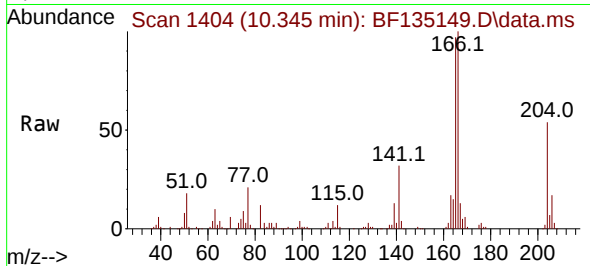
#61
4-Chlorophenyl-phenylether
Concen: 5.913 ng
RT: 10.345 min Scan# 1404
Delta R.T. -0.000 min
Lab File: BF135149.D
Acq: 08 Sep 2023 16:21

Instrument :
BNA_F
ClientSampleId :
SSTDICC005

Tgt Ion:204 Resp: 4461
Ion Ratio Lower Upper
204 100
206 32.1 25.9 38.9
141 59.5 53.9 80.9

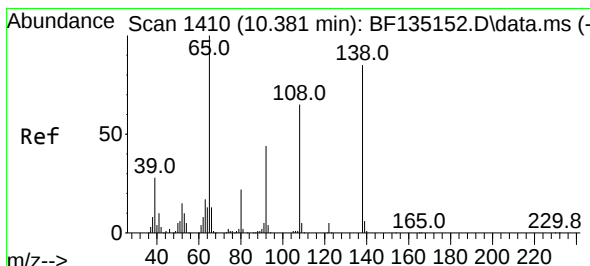
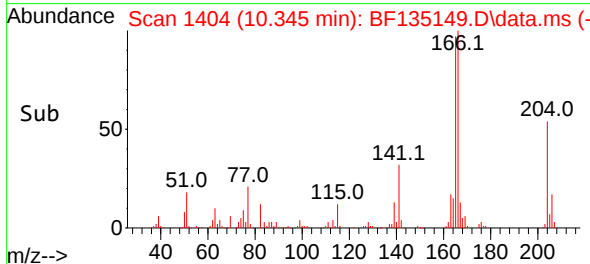
Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel



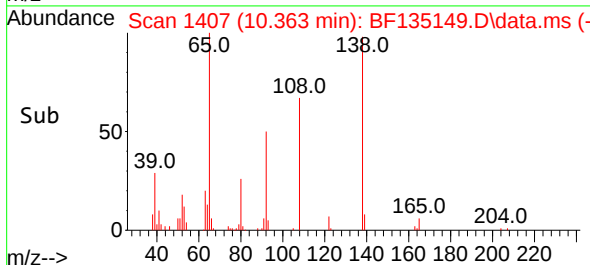
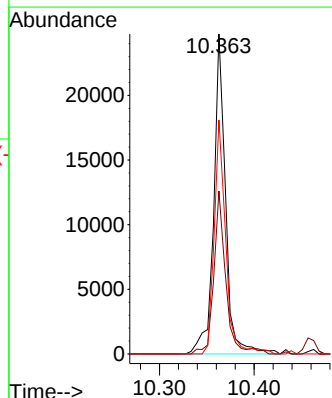
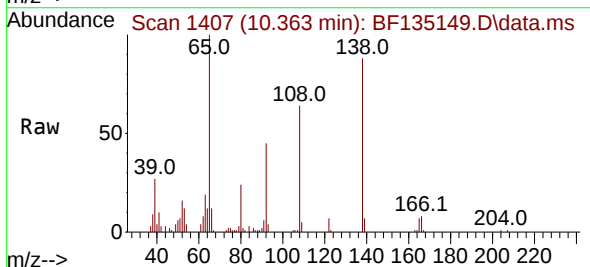
09/09/2023
Supervised By :mohammad
ahmed

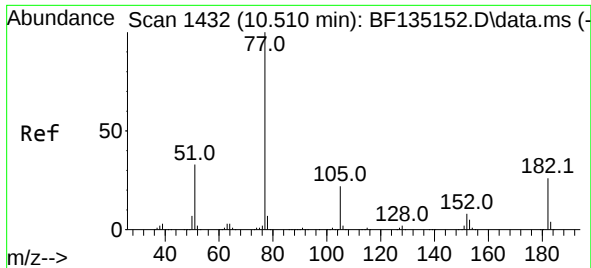
09/10/2023



#62
4-Nitroaniline
Concen: 5.152 ng
RT: 10.363 min Scan# 1407
Delta R.T. -0.018 min
Lab File: BF135149.D
Acq: 08 Sep 2023 16:21

Tgt Ion:138 Resp: 21445
Ion Ratio Lower Upper
138 100
92 51.0 31.7 71.7
108 73.1 56.9 96.9





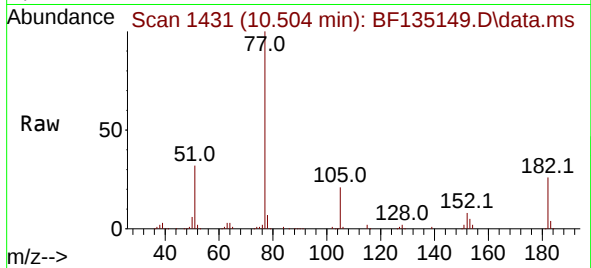
#63
Azobenzene
Concen: 5.563 ng
RT: 10.504 min Scan# 1431
Delta R.T. -0.006 min
Lab File: BF135149.D
Acq: 08 Sep 2023 16:21

Instrument :

BNA_F

ClientSampleId :

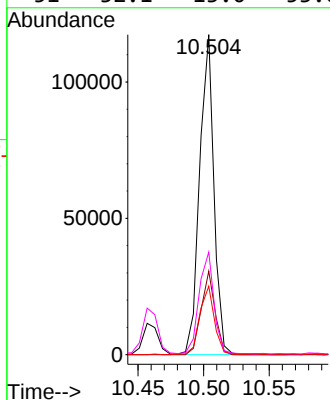
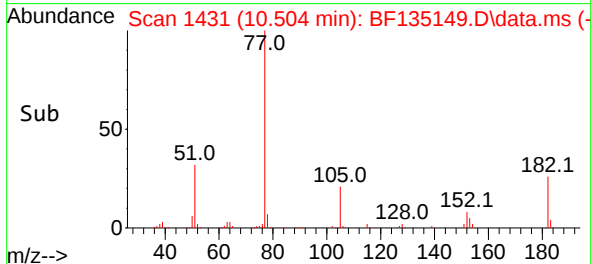
SSTDICC005



Tgt Ion: 77 Resp: 8949
Ion Ratio Lower Upper
77 100
182 26.1 5.8 45.8
105 21.4 2.3 42.3
51 32.1 13.0 53.0

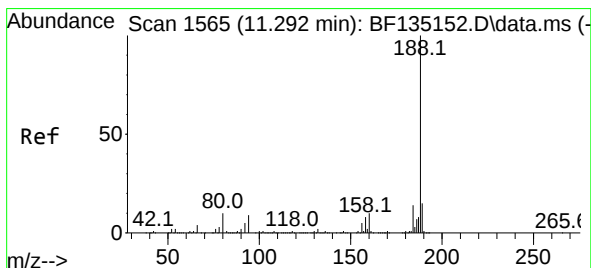
Manual Integrations
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Reviewed By :Yogesh
Patel

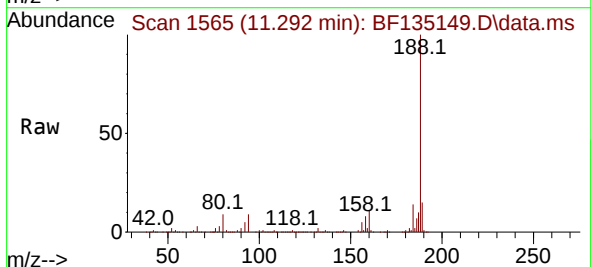


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Supervised By :mohammad
ahmed

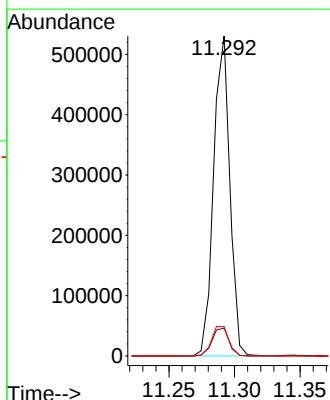
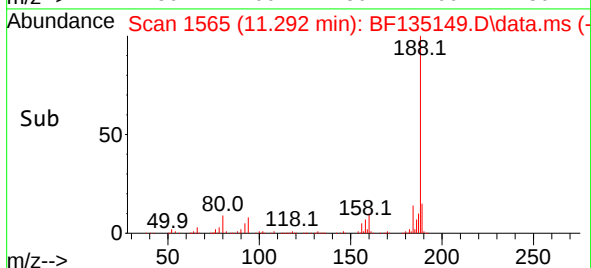
09/10/2023

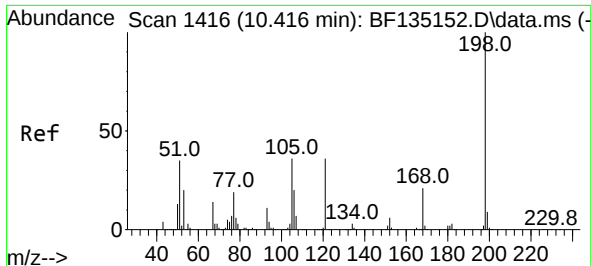


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.292 min Scan# 1565
Delta R.T. -0.000 min
Lab File: BF135149.D
Acq: 08 Sep 2023 16:21



Tgt Ion:188 Resp: 455545
Ion Ratio Lower Upper
188 100
94 8.7 7.4 11.2
80 9.2 8.2 12.2





#65
4,6-Dinitro-2-methylphenol
Concen: 4.005 ng
RT: 10.404 min Scan# 1416
Delta R.T. -0.012 min
Lab File: BF135149.D
Acq: 08 Sep 2023 16:21

Instrument :

BNA_F

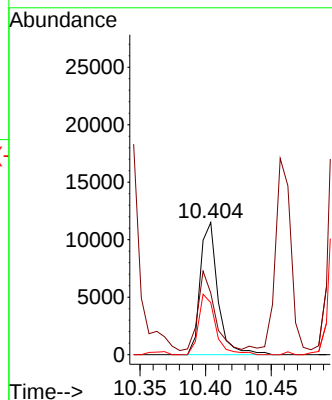
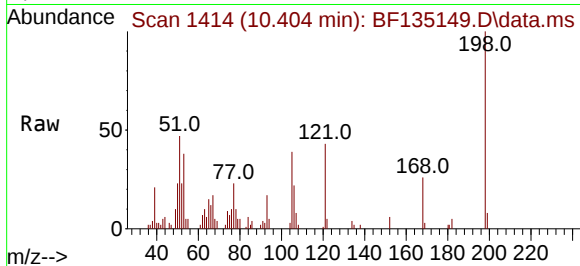
ClientSampleId :

SSTDICC005

Tgt Ion:198 Resp: 10750
Ion Ratio Lower Upper
198 100
51 46.6 19.9 59.9
105 39.3 16.9 56.9

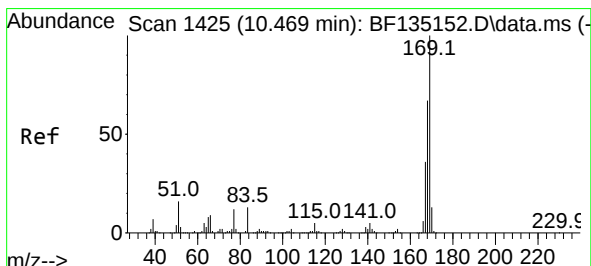
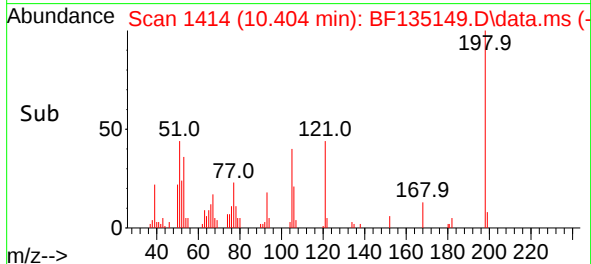
Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel



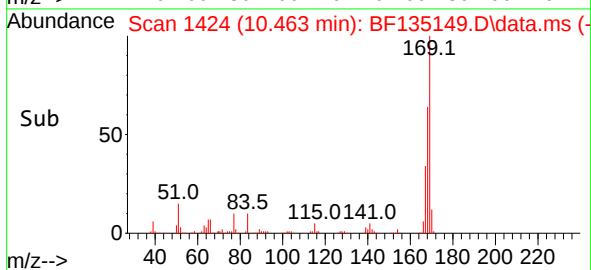
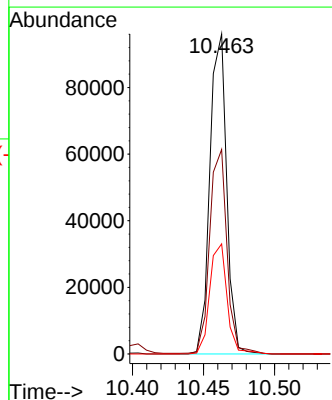
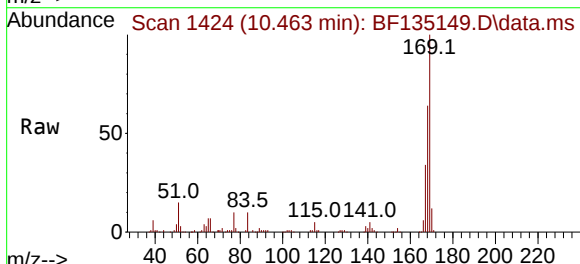
09/09/2023
Supervised By :mohammad
ahmed

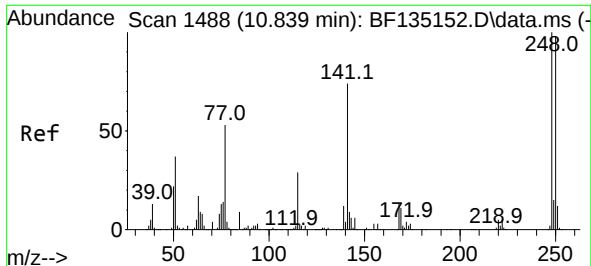
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#66
n-Nitrosodiphenylamine
Concen: 5.533 ng
RT: 10.463 min Scan# 1424
Delta R.T. -0.006 min
Lab File: BF135149.D
Acq: 08 Sep 2023 16:21

Tgt Ion:169 Resp: 78770
Ion Ratio Lower Upper
169 100
168 63.9 53.6 80.4
167 34.4 29.0 43.4





#67
4-Bromophenyl-phenylether
Concen: 5.413 ng
RT: 10.833 min Scan# 1487
Delta R.T. -0.006 min
Lab File: BF135149.D
Acq: 08 Sep 2023 16:21

Instrument :

BNA_F

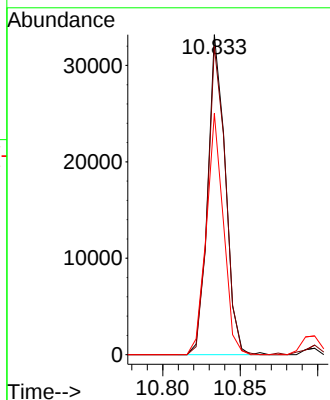
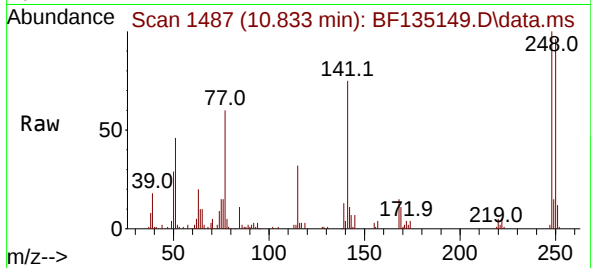
ClientSampleId :

SSTDIC005

Tgt Ion:248 Resp: 26190
Ion Ratio Lower Upper
248 100
250 96.3 78.5 117.7
141 75.4 59.2 88.8

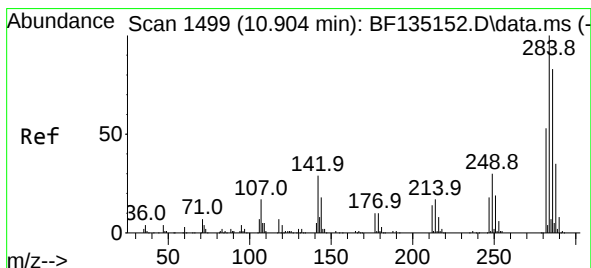
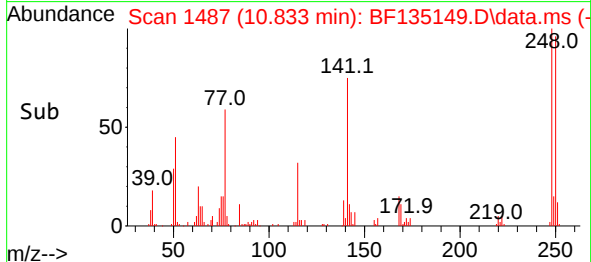
Manual Integrations
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Reviewed By :Yogesh
Patel



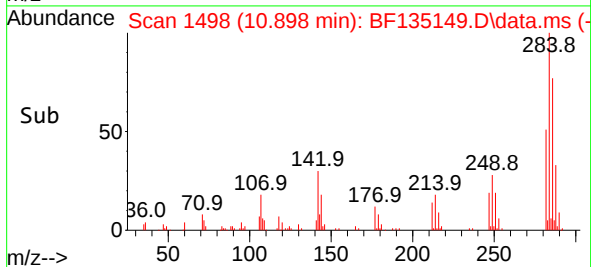
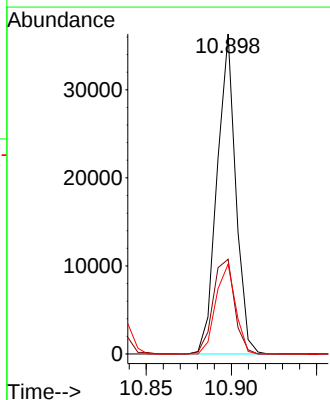
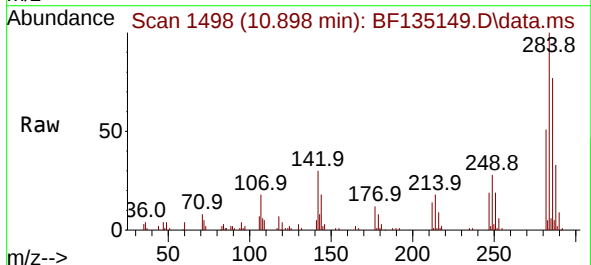
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Supervised By :mohammad
ahmed

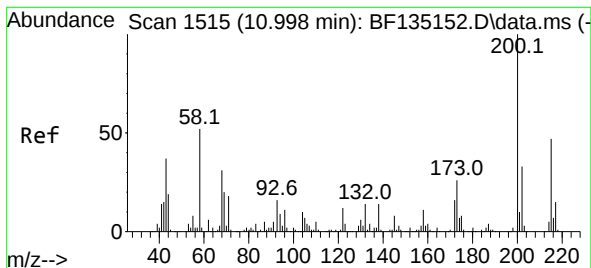
09/10/2023



#68
Hexachlorobenzene
Concen: 5.357 ng
RT: 10.898 min Scan# 1498
Delta R.T. -0.006 min
Lab File: BF135149.D
Acq: 08 Sep 2023 16:21

Tgt Ion:284 Resp: 27780
Ion Ratio Lower Upper
284 100
142 29.6 23.0 34.4
249 28.1 23.7 35.5





#69

Atrazine

Concen: 6.752 ng

RT: 10.992 min Scan# 1514

Delta R.T. -0.006 min

Lab File: BF135149.D

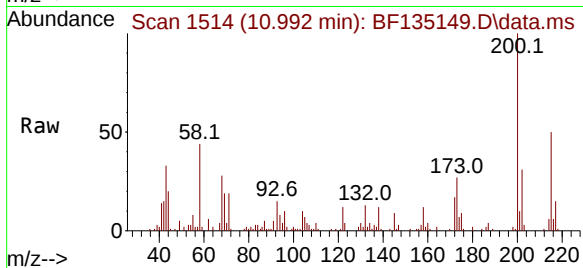
Acq: 08 Sep 2023 16:21

Instrument :

BNA_F

ClientSampleId :

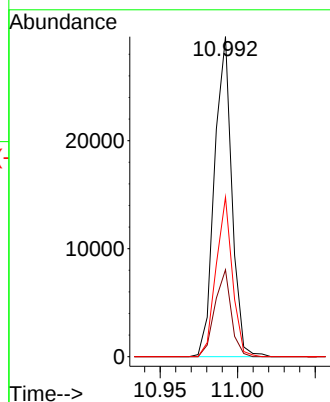
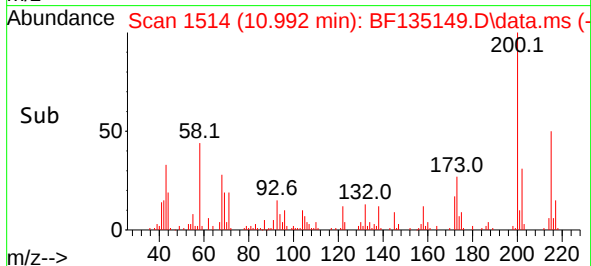
SSTDICC005



Tgt Ion:	200	Resp:	23079
Ion Ratio	Lower	Upper	
200	100		
173	27.2	6.1	46.1
215	49.9	26.7	66.7

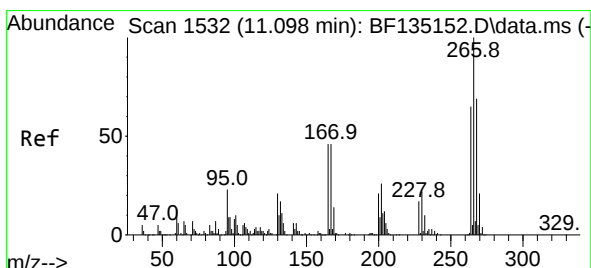
Manual Integrations
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Patel



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#70

Pentachlorophenol

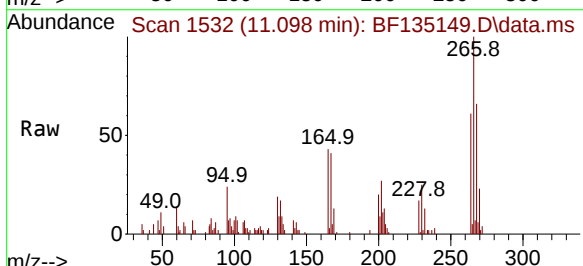
Concen: 4.707 ng

RT: 11.098 min Scan# 1532

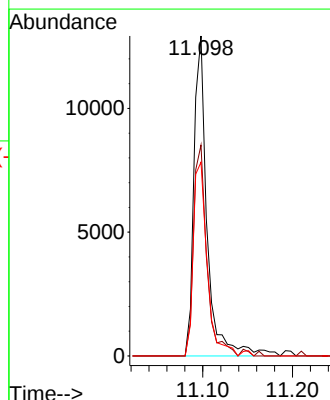
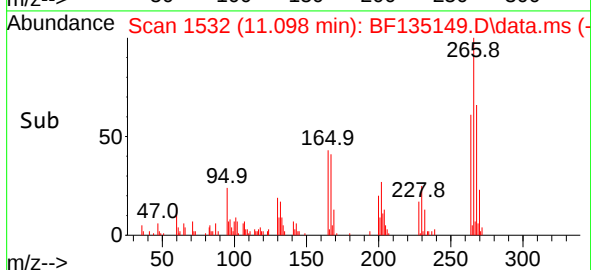
Delta R.T. -0.000 min

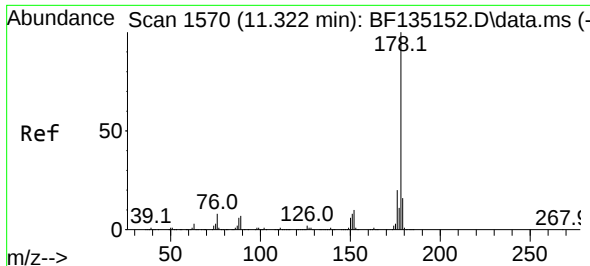
Lab File: BF135149.D

Acq: 08 Sep 2023 16:21



Tgt Ion:	266	Resp:	13247
Ion Ratio	Lower	Upper	
266	100		
268	65.9	54.8	82.2
264	60.6	51.8	77.8





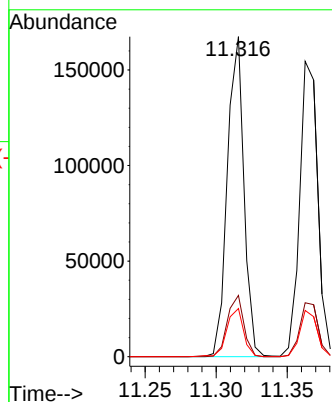
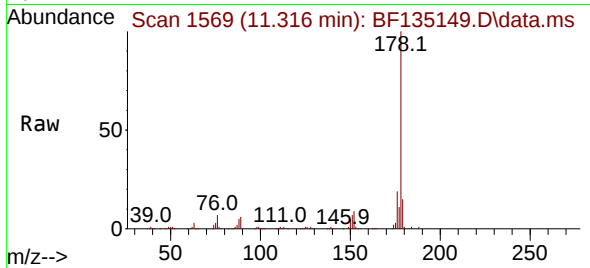
#71
Phenanthrene
Concen: 5.720 ng
RT: 11.316 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF135149.D
Acq: 08 Sep 2023 16:21

Instrument :
BNA_F
ClientSampleId :
SSTDICC005

Tgt Ion:178 Resp: 136120
Ion Ratio Lower Upper
178 100
176 19.1 15.7 23.5
179 15.1 12.5 18.7

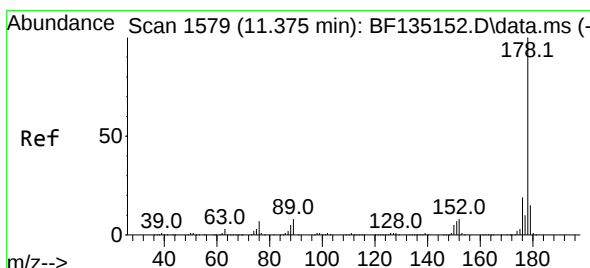
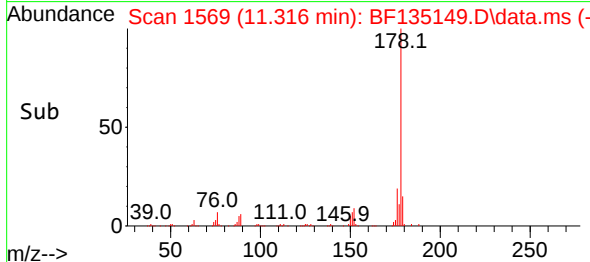
Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel



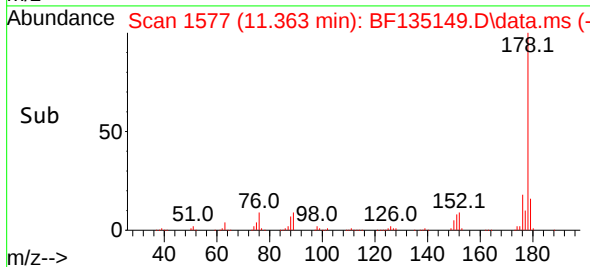
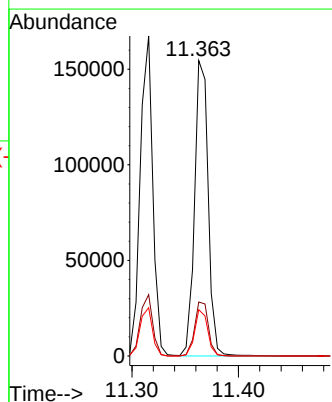
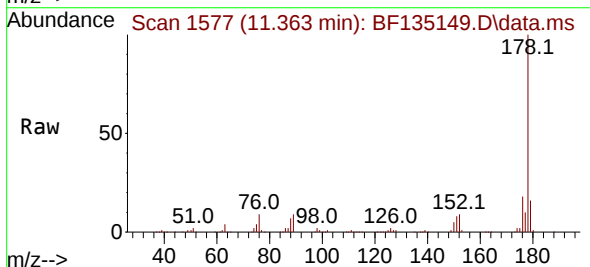
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Supervised By :mohammad
ahmed

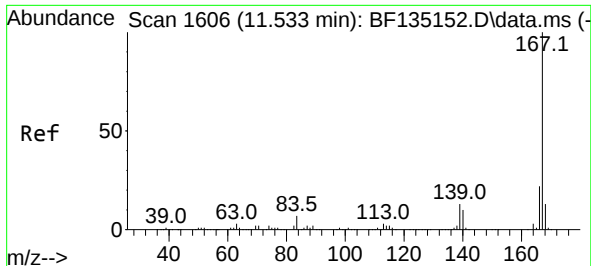
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#72
Anthracene
Concen: 5.658 ng
RT: 11.363 min Scan# 1577
Delta R.T. -0.012 min
Lab File: BF135149.D
Acq: 08 Sep 2023 16:21

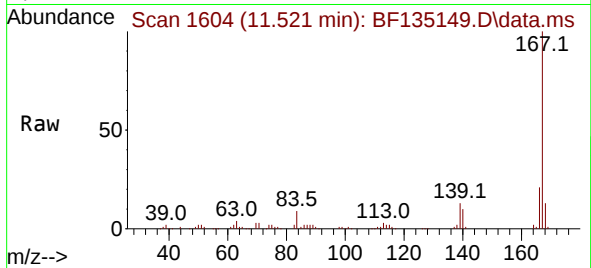
Tgt Ion:178 Resp: 137456
Ion Ratio Lower Upper
178 100
176 18.2 15.1 22.7
179 15.7 12.1 18.1





#73
 Carbazole
 Concen: 5.583 ng
 RT: 11.521 min Scan# 1604
 Delta R.T. -0.012 min
 Lab File: BF135149.D
 Acq: 08 Sep 2023 16:21

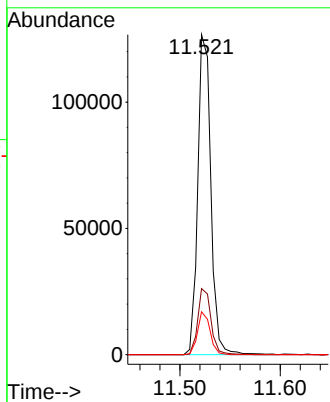
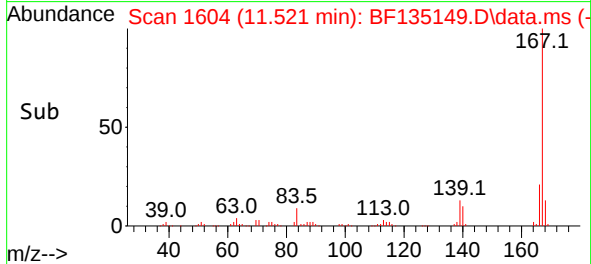
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005



Tgt Ion:167 Resp: 115307
 Ion Ratio Lower Upper
 167 100
 166 20.7 17.4 26.0
 139 13.4 10.3 15.5

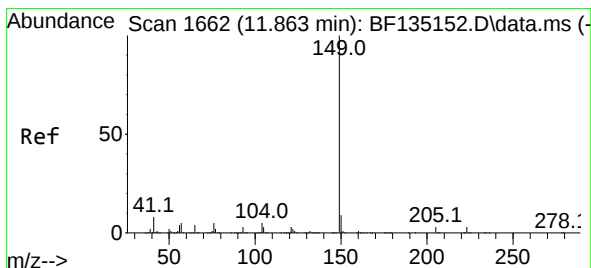
Manual Integrations
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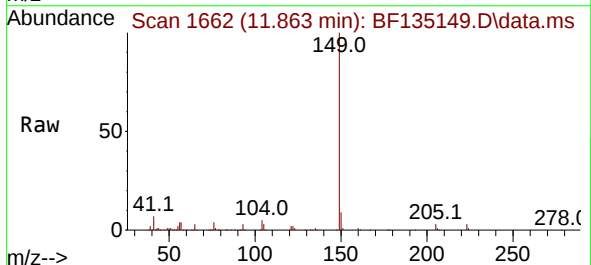


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 ahmed

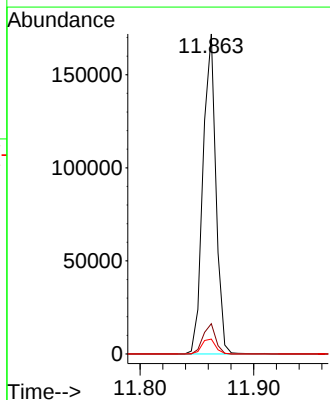
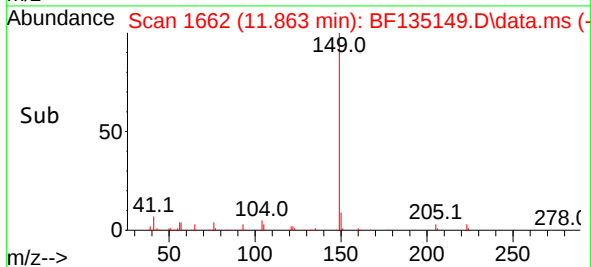
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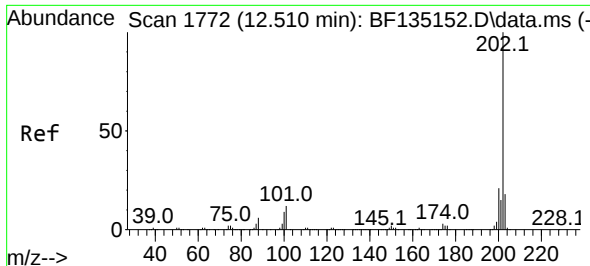


#74
 Di-n-butylphthalate
 Concen: 5.502 ng
 RT: 11.863 min Scan# 1662
 Delta R.T. -0.000 min
 Lab File: BF135149.D
 Acq: 08 Sep 2023 16:21



Tgt Ion:149 Resp: 135392
 Ion Ratio Lower Upper
 149 100
 150 9.4 7.4 11.2
 104 4.7 4.2 6.4





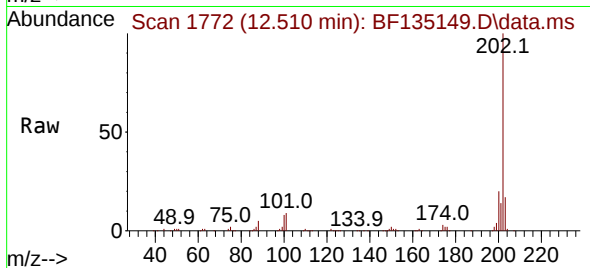
#75
Fluoranthene
Concen: 5.810 ng
RT: 12.510 min Scan# 1772
Delta R.T. -0.000 min
Lab File: BF135149.D
Acq: 08 Sep 2023 16:21

Instrument :

BNA_F

ClientSampleId :

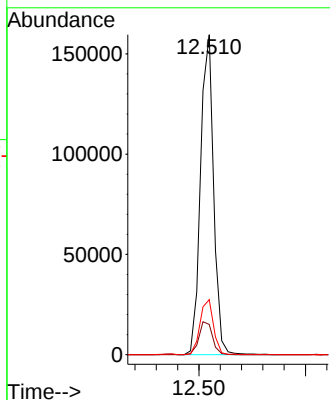
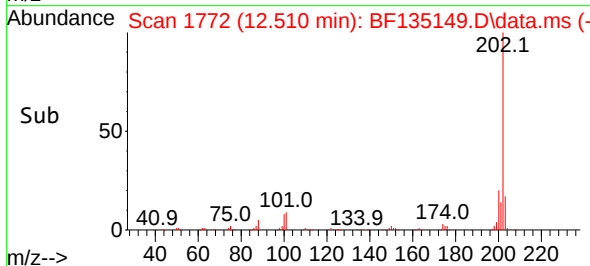
SSTDICC005



Tgt Ion:202 Resp: 136582
Ion Ratio Lower Upper
202 100
101 9.5 0.0 32.4
203 17.2 0.0 37.9

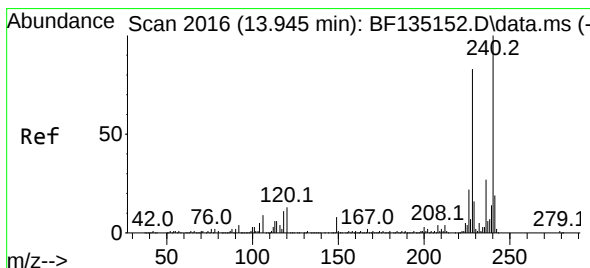
Manual Integrations
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Reviewed By :Yogesh
Patel

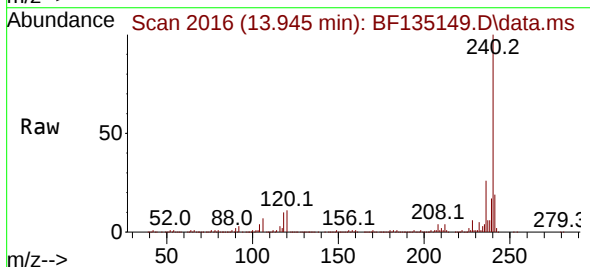


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Supervised By :mohammad
ahmed

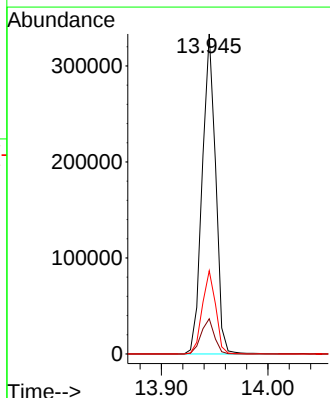
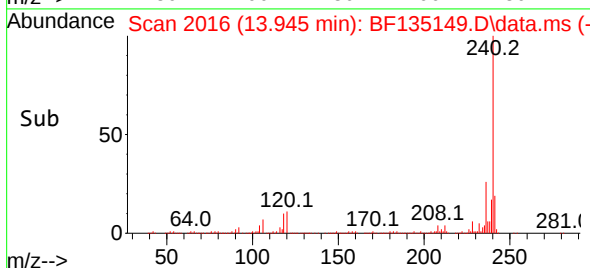
09/10/2023

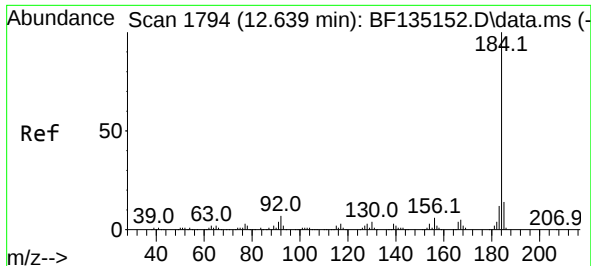


#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.945 min Scan# 2016
Delta R.T. -0.000 min
Lab File: BF135149.D
Acq: 08 Sep 2023 16:21



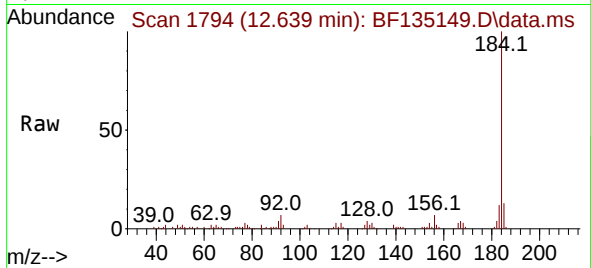
Tgt Ion:240 Resp: 292177
Ion Ratio Lower Upper
240 100
120 11.0 10.2 15.4
236 26.0 21.4 32.2





#77
Benzidine
Concen: 7.147 ng
RT: 12.639 min Scan# 11
Delta R.T. -0.000 min
Lab File: BF135149.D
Acq: 08 Sep 2023 16:21

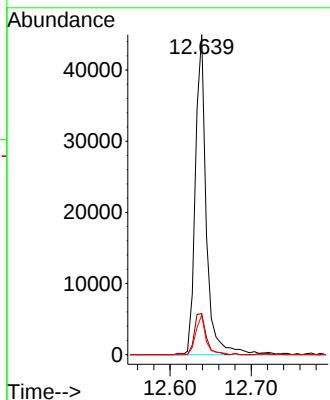
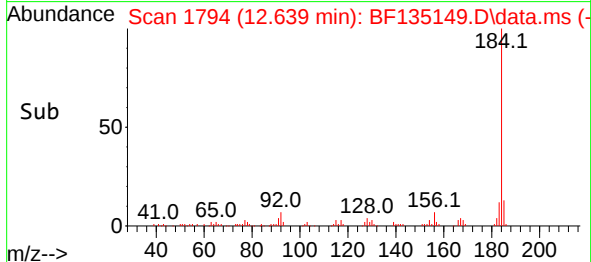
Instrument :
BNA_F
ClientSampleId :
SSTDICC005



Tgt Ion:184 Resp: 4232
Ion Ratio Lower Upper
184 100
185 12.8 11.5 17.3
183 12.3 9.5 14.3

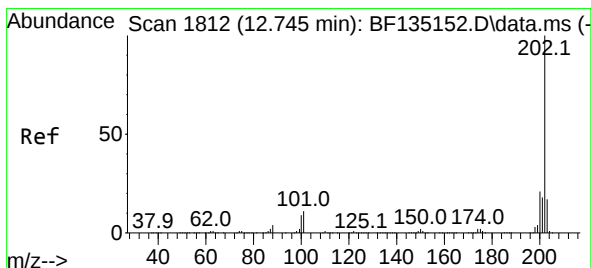
Manual Integrations
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Reviewed By :Yogesh
Patel

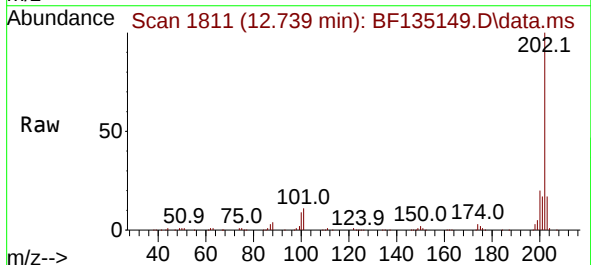


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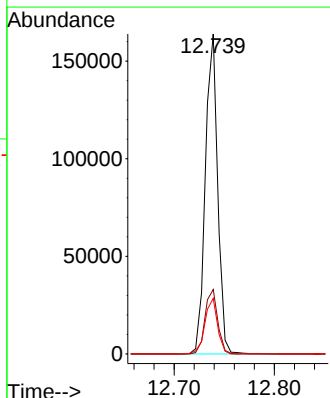
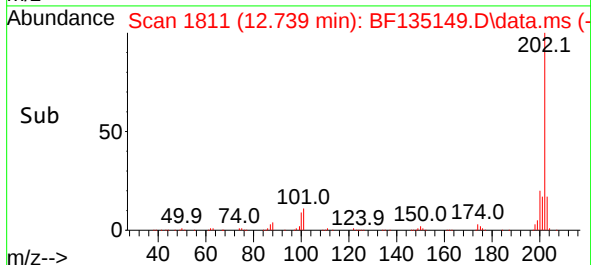
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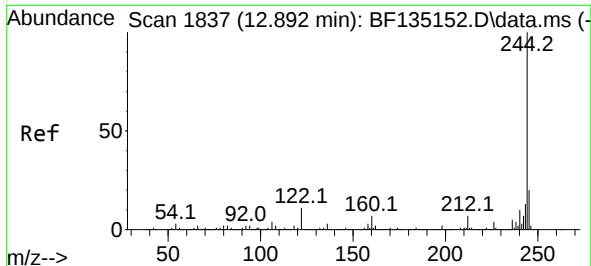


#78
Pyrene
Concen: 4.965 ng
RT: 12.739 min Scan# 1811
Delta R.T. -0.006 min
Lab File: BF135149.D
Acq: 08 Sep 2023 16:21



Tgt Ion:202 Resp: 140617
Ion Ratio Lower Upper
202 100
200 20.1 16.8 25.2
203 17.3 13.6 20.4





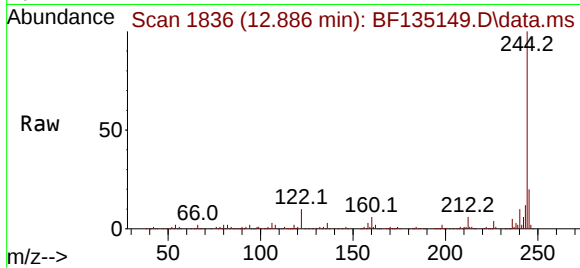
#79
 Terphenyl-d14
 Concen: 10.573 ng
 RT: 12.886 min Scan# 1836
 Delta R.T. -0.006 min
 Lab File: BF135149.D
 Acq: 08 Sep 2023 16:21

Instrument :

BNA_F

ClientSampleId :

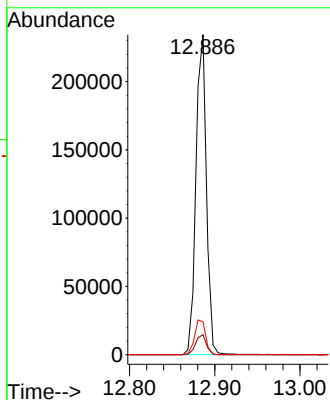
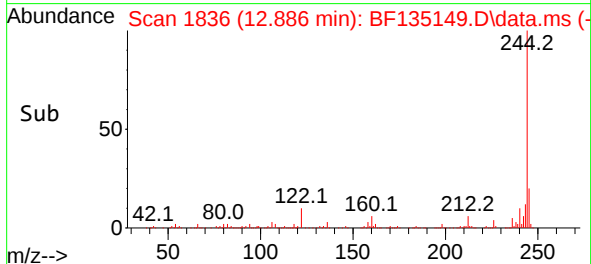
SSTDICC005



Tgt Ion:244 Resp: 20063
 Ion Ratio Lower Upper
 244 100
 212 6.3 5.4 8.0
 122 10.3 8.5 12.7

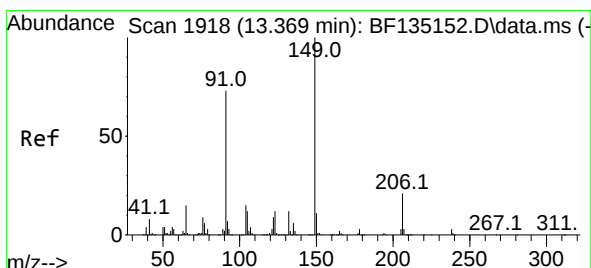
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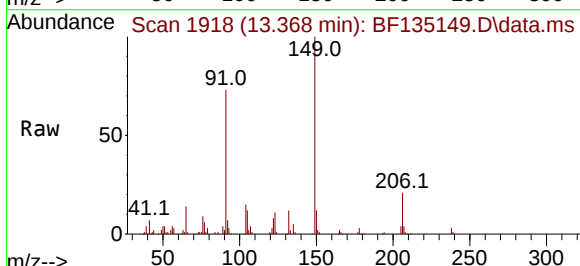


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 ahmed

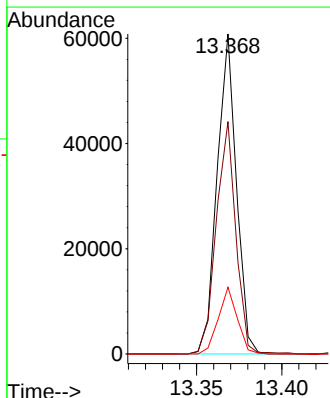
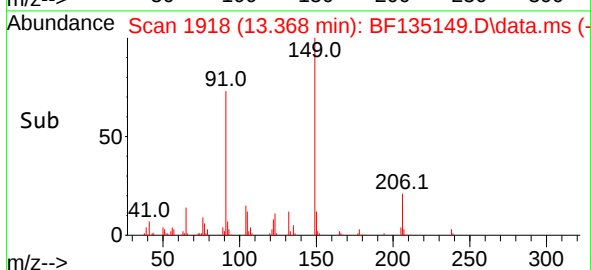
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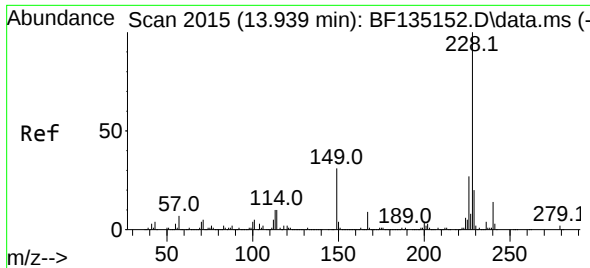


#80
 Butylbenzylphthalate
 Concen: 4.850 ng
 RT: 13.368 min Scan# 1918
 Delta R.T. -0.000 min
 Lab File: BF135149.D
 Acq: 08 Sep 2023 16:21



Tgt Ion:149 Resp: 47993
 Ion Ratio Lower Upper
 149 100
 91 72.6 58.2 87.2
 206 20.9 17.1 25.7





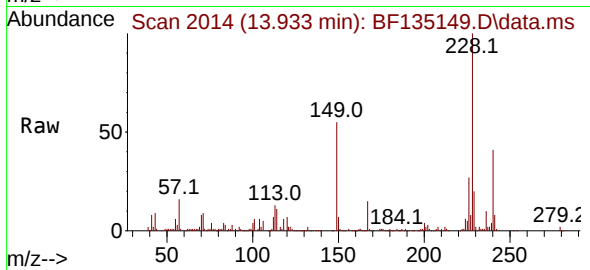
#81
Benzo(a)anthracene
Concen: 5.489 ng
RT: 13.933 min Scan# 2015
Delta R.T. -0.006 min
Lab File: BF135149.D
Acq: 08 Sep 2023 16:21

Instrument :

BNA_F

ClientSampleId :

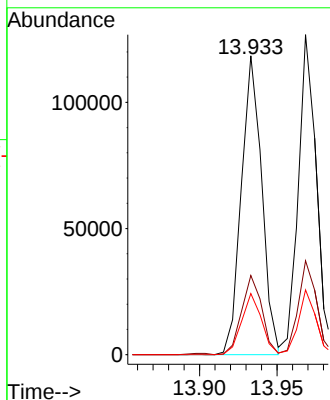
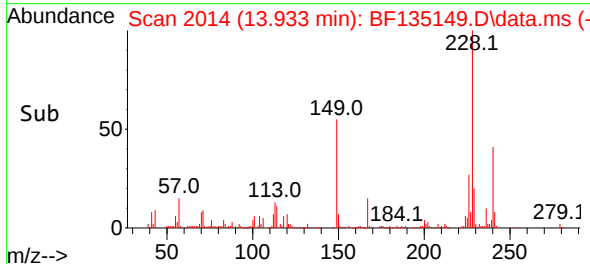
SSTDICC005



Tgt Ion:228 Resp: 108719
Ion Ratio Lower Upper
228 100
226 26.5 21.3 31.9
229 20.5 15.6 23.4

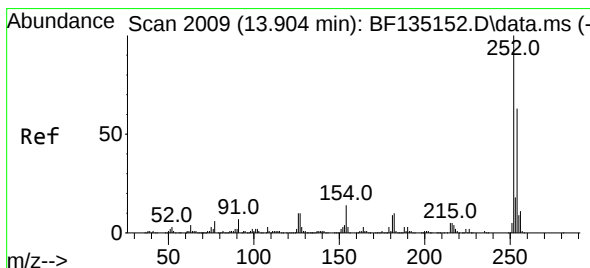
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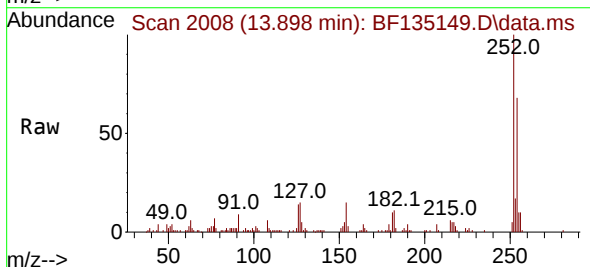


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Supervised By :mohammad
ahmed

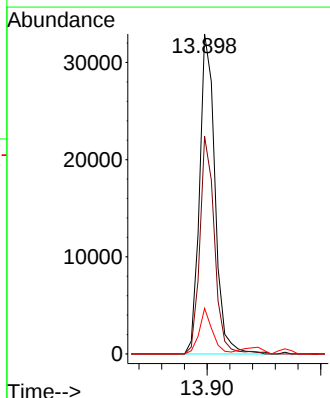
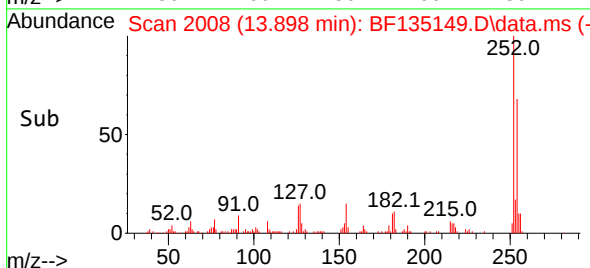
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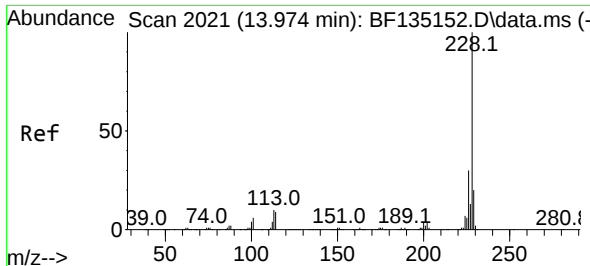


#82
3,3'-Dichlorobenzidine
Concen: 5.137 ng
RT: 13.898 min Scan# 2008
Delta R.T. -0.006 min
Lab File: BF135149.D
Acq: 08 Sep 2023 16:21



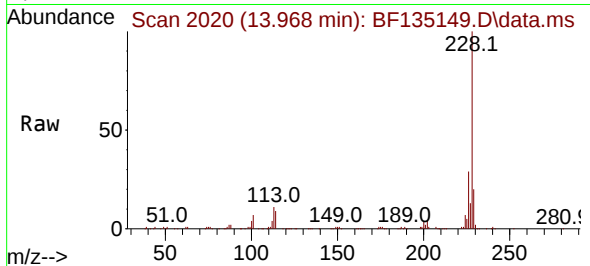
Tgt Ion:252 Resp: 31056
Ion Ratio Lower Upper
252 100
254 68.0 50.7 76.1
126 14.3 8.0 12.0#





#83
Chrysene
Concen: 5.341 ng
RT: 13.968 min Scan# 2020
Delta R.T. -0.006 min
Lab File: BF135149.D
Acq: 08 Sep 2023 16:21

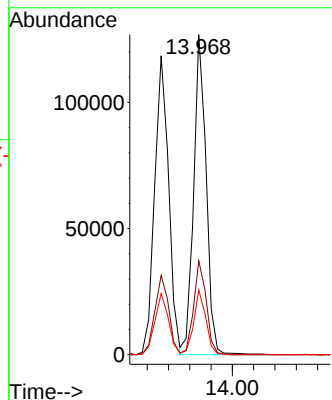
Instrument :
BNA_F
ClientSampleId :
SSTDICC005



Tgt Ion:228 Resp: 10329
Ion Ratio Lower Upper
228 100
226 29.4 24.2 36.4
229 20.2 15.8 23.6

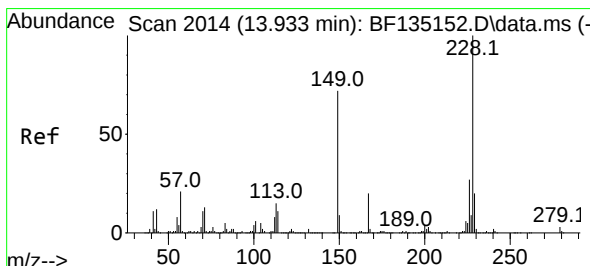
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Reviewed By :Yogesh
Patel



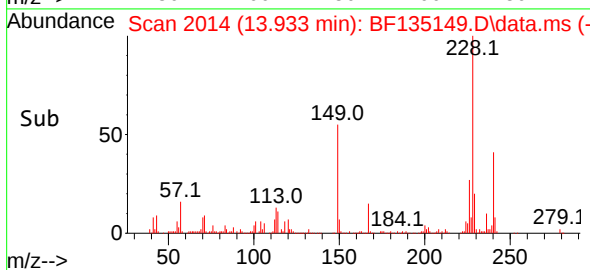
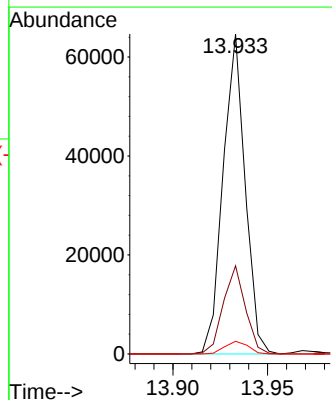
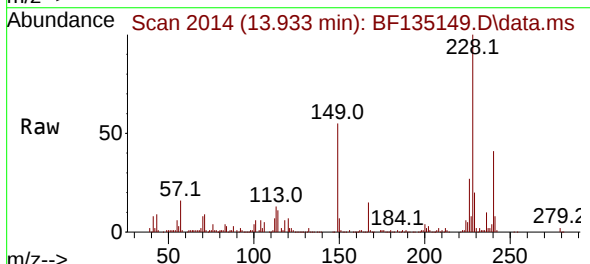
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Supervised By :mohammad
ahmed

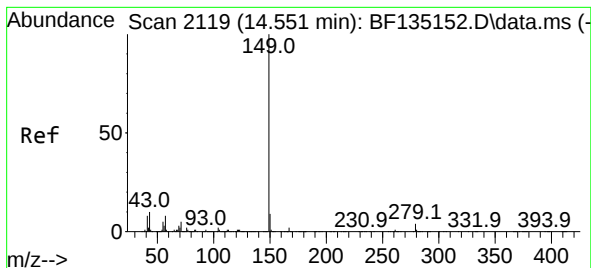
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#84
Bis(2-ethylhexyl)phthalate
Concen: 5.009 ng
RT: 13.933 min Scan# 2014
Delta R.T. -0.000 min
Lab File: BF135149.D
Acq: 08 Sep 2023 16:21

Tgt Ion:149 Resp: 52326
Ion Ratio Lower Upper
149 100
167 27.6 21.8 32.6
279 3.9 3.4 5.0





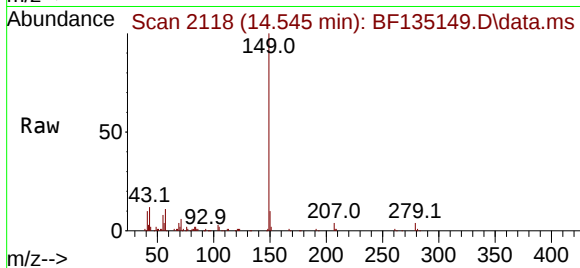
#85
Di-n-octyl phthalate
Concen: 4.319 ng
RT: 14.545 min Scan# 2119
Delta R.T. -0.006 min
Lab File: BF135149.D
Acq: 08 Sep 2023 16:21

Instrument :

BNA_F

ClientSampleId :

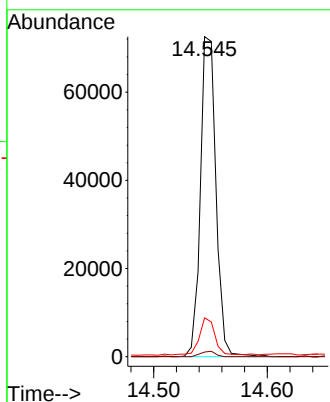
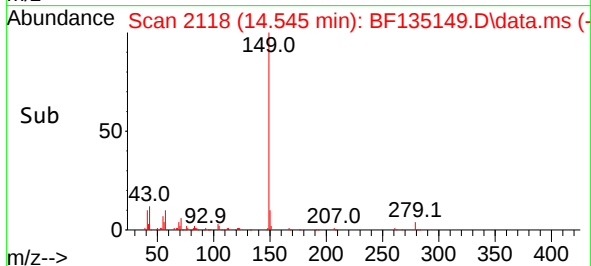
SSTDICC005



Tgt Ion:149 Resp: 69254
Ion Ratio Lower Upper
149 100
167 1.6 1.2 1.8
43 12.2 8.9 13.3

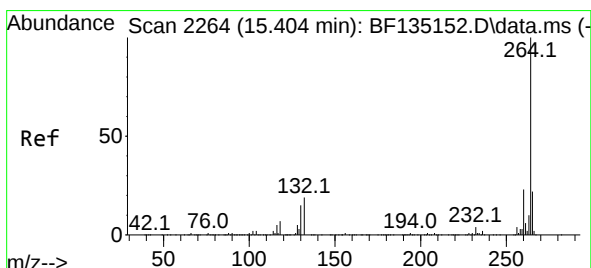
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Patel

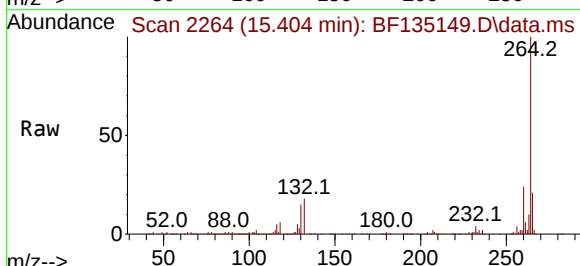


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Supervised By :mohammad
ahmed

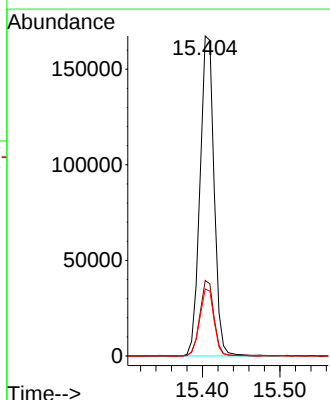
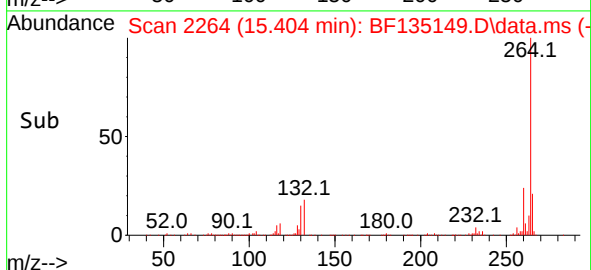
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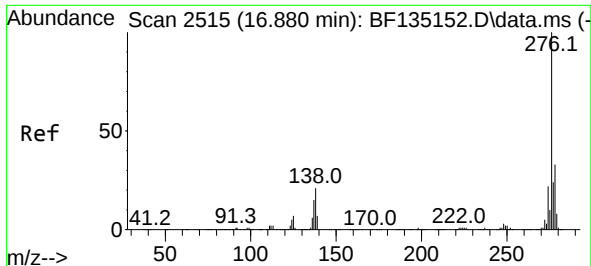


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.404 min Scan# 2264
Delta R.T. -0.000 min
Lab File: BF135149.D
Acq: 08 Sep 2023 16:21



Tgt Ion:264 Resp: 211689
Ion Ratio Lower Upper
264 100
260 23.6 18.6 28.0
265 21.0 17.4 26.2





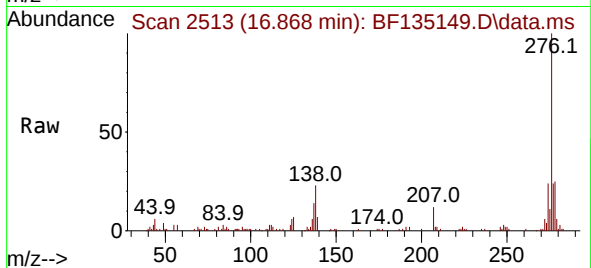
#87
 Indeno(1,2,3-cd)pyrene
 Concen: 4.646 ng
 RT: 16.868 min Scan# 2115
 Delta R.T. -0.012 min
 Lab File: BF135149.D
 Acq: 08 Sep 2023 16:21

Instrument :

BNA_F

ClientSampleId :

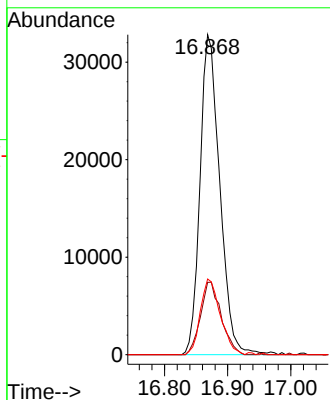
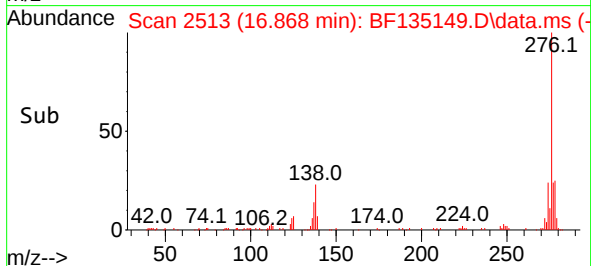
SSTDICC005



Tgt Ion:276 Resp: 7145
 Ion Ratio Lower Upper
 276 100
 138 23.7 18.7 28.1
 277 23.8 20.2 30.2

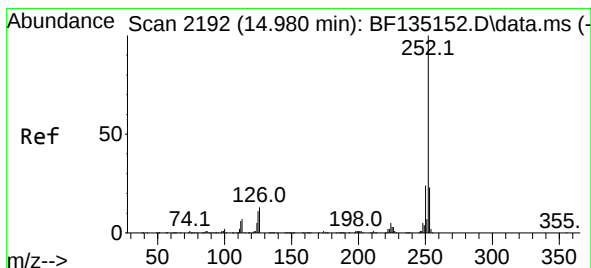
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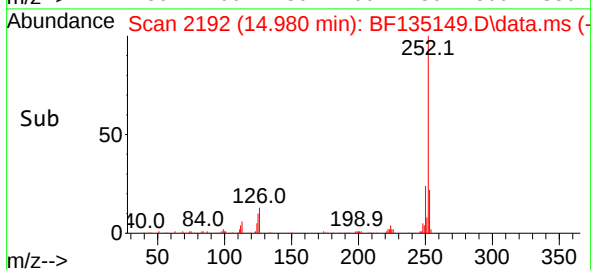
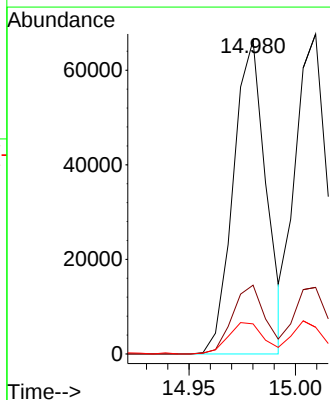
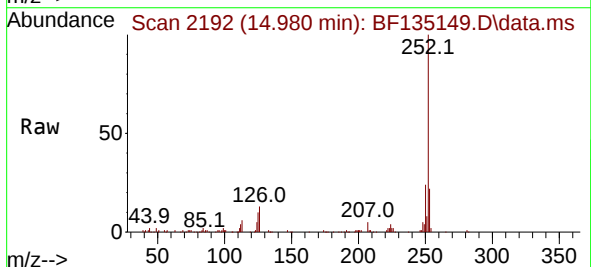
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 Supervised By :mohammad
 ahmed

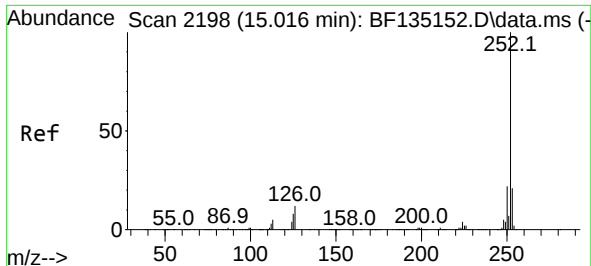
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#88
 Benzo(b)fluoranthene
 Concen: 5.528 ng
 RT: 14.980 min Scan# 2192
 Delta R.T. -0.000 min
 Lab File: BF135149.D
 Acq: 08 Sep 2023 16:21

Tgt Ion:252 Resp: 71146
 Ion Ratio Lower Upper
 252 100
 253 21.9 18.1 27.1
 125 9.6 8.8 13.2





#89

Benzo(k)fluoranthene

Concen: 5.702 ng

RT: 15.009 min Scan# 2198

Delta R.T. -0.006 min

Lab File: BF135149.D

Acq: 08 Sep 2023 16:21

Instrument :

BNA_F

ClientSampleId :

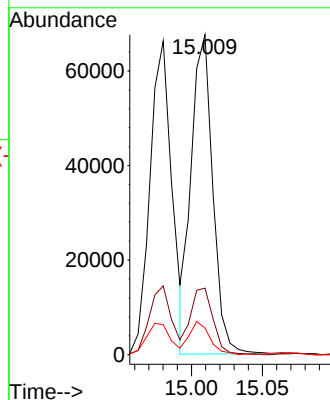
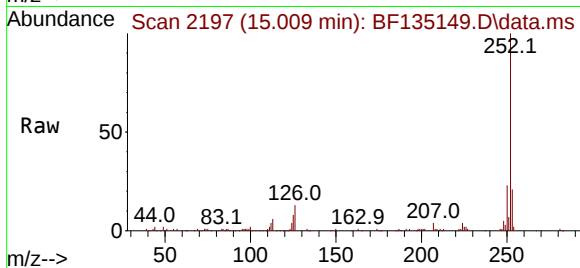
SSTDICC005

Tgt Ion:252 Resp: 7126

Ion	Ratio	Lower	Upper
252	100		
253	20.8	16.8	25.2
125	8.4	6.9	10.3

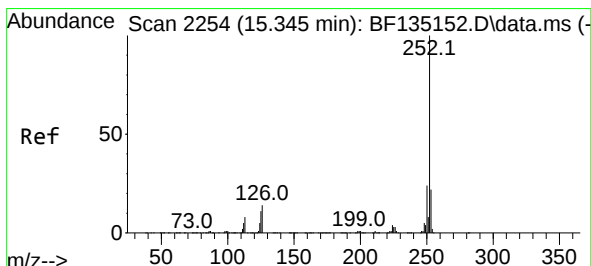
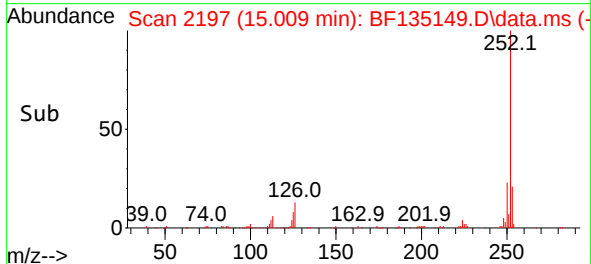
Manual Integrations
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Reviewed By :Yogesh
Patel



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Supervised By :mohammad
ahmed

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#90

Benzo(a)pyrene

Concen: 5.240 ng

RT: 15.339 min Scan# 2253

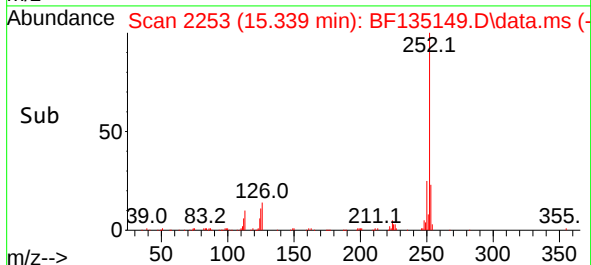
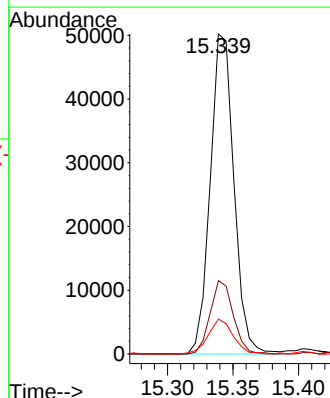
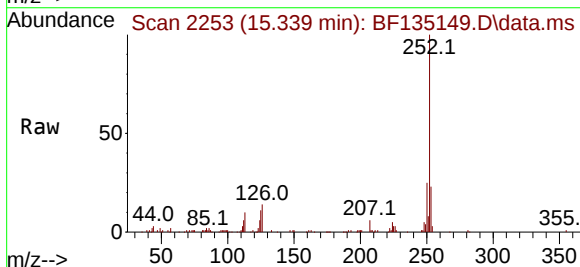
Delta R.T. -0.006 min

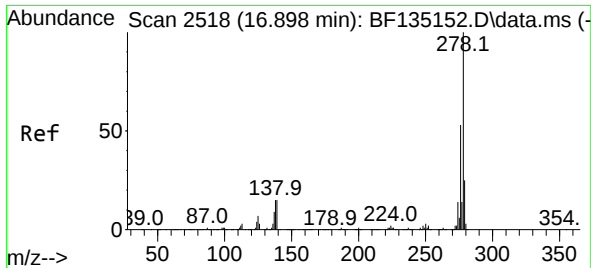
Lab File: BF135149.D

Acq: 08 Sep 2023 16:21

Tgt Ion:252 Resp: 63060

Ion	Ratio	Lower	Upper
252	100		
253	22.9	17.6	26.4
125	10.9	9.2	13.8





#91
Dibenzo(a,h)anthracene
Concen: 4.636 ng
RT: 16.886 min Scan# 2518
Delta R.T. -0.012 min
Lab File: BF135149.D
Acq: 08 Sep 2023 16:21

Instrument :

BNA_F

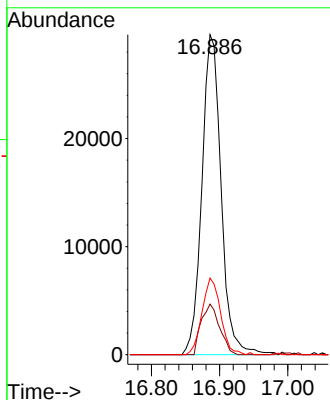
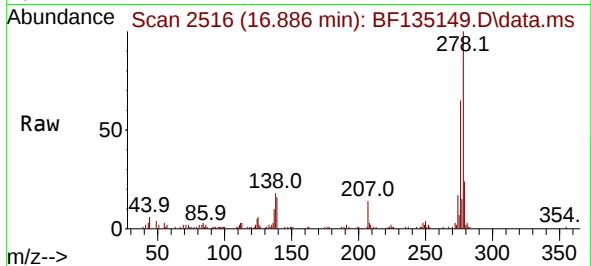
ClientSampleId :

SSTDICC005

Tgt Ion:278 Resp: 58199
Ion Ratio Lower Upper
278 100
139 15.8 12.0 18.0
279 23.9 19.6 29.4

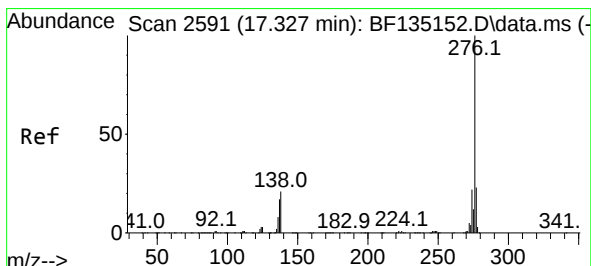
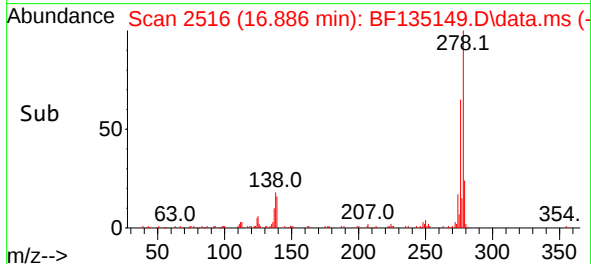
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Reviewed By :Yogesh
Patel



09/09/2023
Supervised By :mohammad
ahmed

09/10/2023



#92
Benzo(g,h,i)perylene
Concen: 4.526 ng
RT: 17.309 min Scan# 2588
Delta R.T. -0.018 min
Lab File: BF135149.D
Acq: 08 Sep 2023 16:21

Tgt Ion:276 Resp: 58624
Ion Ratio Lower Upper
276 100
277 24.3 18.2 27.4
138 21.2 16.4 24.6

