

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF011923\
 Data File : BF132144.D
 Acq On : 19 Jan 2023 13:32
 Operator : CG\JU
 Sample : SSTDICCC040
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICCC040

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 01/20/2023
 Supervised By : Jagrut Upadhyay 01/20/2023

Quant Time: Jan 20 00:11:34 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF011923.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 20 00:07:35 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	Qvalue
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.089	152	169947	20.000	ng	0.00	
21) Naphthalene-d8	8.378	136	574298	20.000	ng	0.00	
39) Acenaphthene-d10	10.142	164	299783	20.000	ng	0.00	
64) Phenanthrene-d10	11.642	188	571110	20.000	ng	0.00	
76) Chrysene-d12	14.307	240	311669	20.000	ng	0.00	
86) Perylene-d12	15.901	264	321403	20.000	ng	0.00	
System Monitoring Compounds							
5) 2-Fluorophenol	5.707	112	758471	77.963	ng	0.00	
7) Phenol-d6	6.701	99	954609	77.950	ng	0.00	
23) Nitrobenzene-d5	7.654	82	880688	81.464	ng	0.00	
42) 2,4,6-Tribromophenol	10.936	330	265316	82.856	ng	0.00	
45) 2-Fluorobiphenyl	9.454	172	1498425	78.225	ng	0.00	
79) Terphenyl-d14	13.236	244	1442323	77.520	ng	0.00	
Target Compounds							
2) 1,4-Dioxane	3.019	88	196981	39.966	ng	100	
3) Pyridine	3.778	79	532677	40.260	ng	100	
4) n-Nitrosodimethylamine	3.737	42	248242	39.894	ng	100	
6) Aniline	6.754	93	658318	38.655	ng	100	
8) 2-Chlorophenol	6.872	128	402247	39.335	ng	100	
9) Benzaldehyde	6.642	77	306944	38.959	ng	100	
10) Phenol	6.713	94	498859	39.129	ng	100	
11) bis(2-Chloroethyl)ether	6.819	93	420156	38.930	ng	100	
12) 1,3-Dichlorobenzene	7.031	146	446086	39.024	ng	100	
13) 1,4-Dichlorobenzene	7.107	146	446695	39.162	ng	100	
14) 1,2-Dichlorobenzene	7.266	146	407798	38.665	ng	100	
15) Benzyl Alcohol	7.225	79	375920	39.591	ng	100	
16) 2,2'-oxybis(1-Chloropr...	7.360	45	617002	39.334	ng	100	
17) 2-Methylphenol	7.325	107	354140	39.530	ng	100	
18) Hexachloroethane	7.607	117	166087	40.564	ng	100	
19) n-Nitroso-di-n-propyla...	7.495	70	287772	38.362	ng	100	
20) 3+4-Methylphenols	7.484	107	447769	39.665	ng	100	
22) Acetophenone	7.501	105	530480	38.431	ng	100	
24) Nitrobenzene	7.672	77	466421	40.748	ng	100	
25) Isophorone	7.907	82	825701	39.035	ng	100	
26) 2-Nitrophenol	7.989	139	169914	42.583	ng	100	
27) 2,4-Dimethylphenol	8.013	122	369954	40.420	ng	100	
28) bis(2-Chloroethoxy)met...	8.119	93	494081	38.931	ng	100	
29) 2,4-Dichlorophenol	8.225	162	354739	40.824	ng	100	
30) 1,2,4-Trichlorobenzene	8.319	180	388596	39.372	ng	100	
31) Naphthalene	8.401	128	1146683	38.878	ng	100	
32) Benzoic acid	8.113	122	215433	40.096	ng	100	
33) 4-Chloroaniline	8.442	127	501389	39.724	ng	100	
34) Hexachlorobutadiene	8.513	225	260748	39.327	ng	100	
35) Caprolactam	8.813	113	103837	42.217	ng	100	
36) 4-Chloro-3-methylphenol	8.913	107	354572	40.548	ng	100	
37) 2-Methylnaphthalene	9.095	142	785673	38.690	ng	100	
38) 1-Methylnaphthalene	9.195	142	732441	38.764	ng	100	
40) 1,2,4,5-Tetrachloroben...	9.260	216	410056	39.314	ng	100	
41) Hexachlorocyclopentadiene	9.248	237	234059	41.122	ng	100	
43) 2,4,6-Trichlorophenol	9.366	196	268487	41.476	ng	100	

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.401	196	313420	41.399	ng	100
46) 1,1'-Biphenyl	9.560	154	921691	38.971	ng	100
47) 2-Chloronaphthalene	9.589	162	716342	39.181	ng	100
48) 2-Nitroaniline	9.678	65	228133	43.338	ng	100
49) Acenaphthylene	10.007	152	1146101	39.186	ng	100
50) Dimethylphthalate	9.854	163	860394	39.627	ng	100
51) 2,6-Dinitrotoluene	9.919	165	180288	42.841	ng	100
52) Acenaphthene	10.178	154	684074	38.885	ng	100
53) 3-Nitroaniline	10.089	138	192978	42.890	ng	100
54) 2,4-Dinitrophenol	10.189	184	66408	39.070	ng	100
55) Dibenzofuran	10.354	168	1061594	39.048	ng	100
56) 4-Nitrophenol	10.230	139	138964	42.437	ng	100
57) 2,4-Dinitrotoluene	10.319	165	212688	42.104	ng	100
58) Fluorene	10.695	166	768665	38.157	ng	100
59) 2,3,4,6-Tetrachlorophenol	10.460	232	243020	42.198	ng	100
60) Diethylphthalate	10.560	149	853449	40.084	ng	100
61) 4-Chlorophenyl-phenyle...	10.683	204	422248	39.143	ng	100
62) 4-Nitroaniline	10.707	138	168856	40.310	ng	100
63) Azobenzene	10.848	77	839858	39.303	ng	100
65) 4,6-Dinitro-2-methylph...	10.730	198	96569	39.000	ng	100
66) n-Nitrosodiphenylamine	10.801	169	701625	38.360	ng	100
67) 4-Bromophenyl-phenylether	11.177	248	270734	38.892	ng	100
68) Hexachlorobenzene	11.248	284	268855	38.861	ng	100
69) Atrazine	11.325	200	225347	39.933	ng	100
70) Pentachlorophenol	11.436	266	185189	41.654	ng	100
71) Phenanthrene	11.666	178	1139286	38.013	ng	100
72) Anthracene	11.719	178	1150507	37.945	ng	100
73) Carbazole	11.872	167	988127	38.153	ng	100
74) Di-n-butylphthalate	12.195	149	1131265	39.237	ng	100
75) Fluoranthene	12.866	202	1151764	37.412	ng	100
77) Benzidine	12.983	184	425104	45.428	ng	100
78) Pyrene	13.101	202	1151402	40.086	ng	100
80) Butylbenzylphthalate	13.707	149	362674	43.571	ng	100
81) Benzo(a)anthracene	14.295	228	874477	39.275	ng	100
82) 3,3'-Dichlorobenzidine	14.254	252	263165	42.440	ng	100
83) Chrysene	14.330	228	829789	39.153	ng	100
84) Bis(2-ethylhexyl)phtha...	14.265	149	478672	43.550	ng	100
85) Di-n-octyl phthalate	14.907	149	681099	40.365	ng	100
87) Indeno(1,2,3-cd)pyrene	17.565	276	1014980	43.516	ng	100
88) Benzo(b)fluoranthene	15.418	252	790849	40.413	ng	100
89) Benzo(k)fluoranthene	15.454	252	778274	38.996	ng	100
90) Benzo(a)pyrene	15.836	252	768300	40.813	ng	100
91) Dibenzo(a,h)anthracene	17.589	278	831784	43.729	ng	100
92) Benzo(g,h,i)perylene	18.077	276	870045	43.468	ng	100

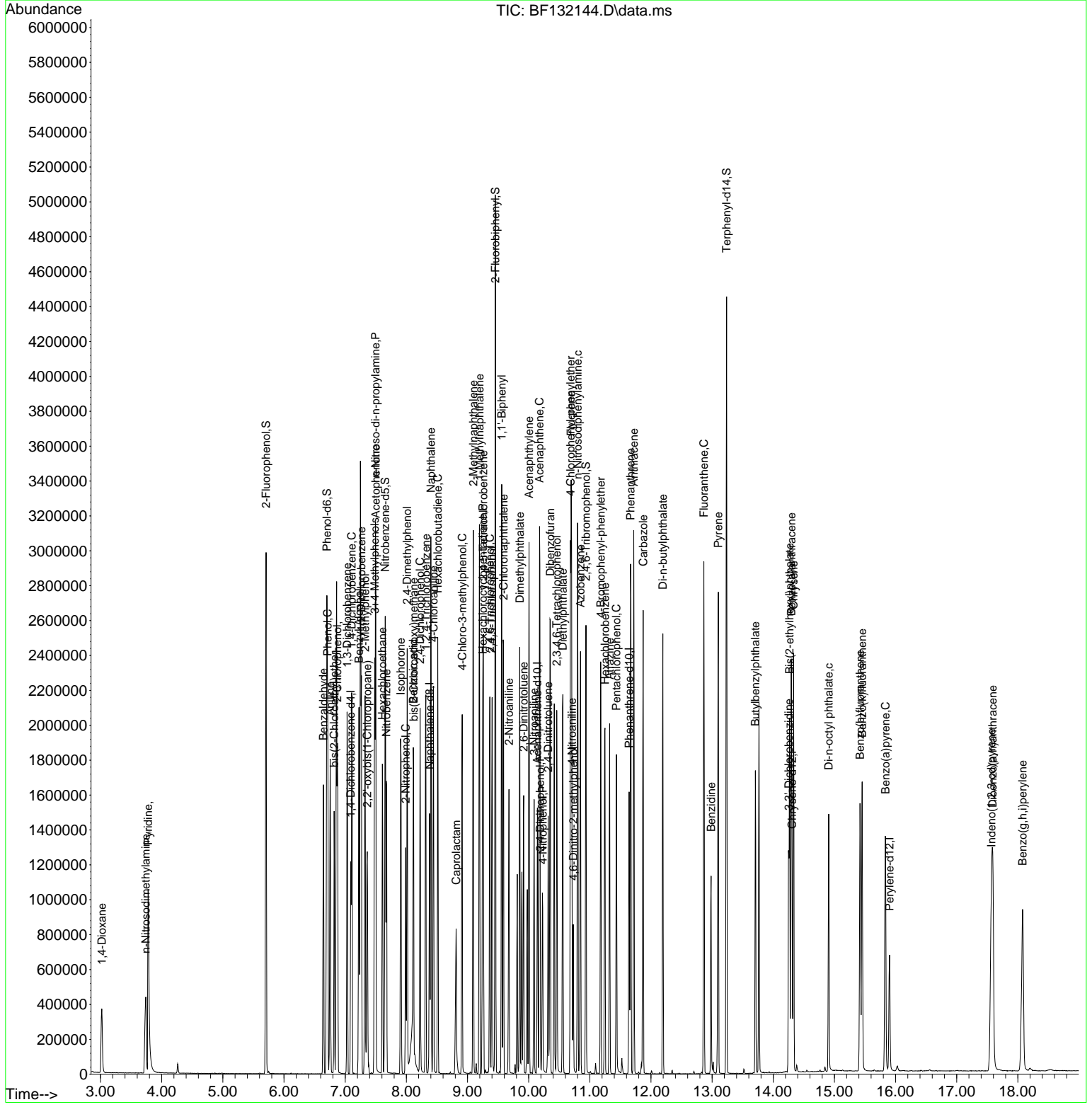
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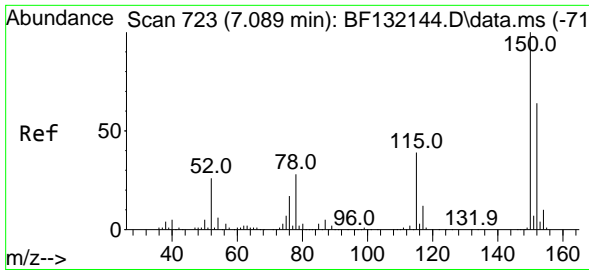
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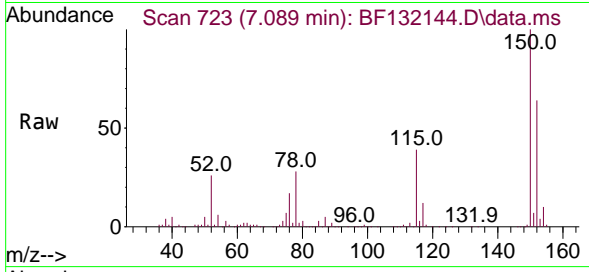
Manual Integrations
APPROVED
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 Supervised By :Jagrut Upadhyay 01/20/2023





#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.089 min Scan# 71
 Delta R.T. 0.000 min
 Lab File: BF132144.D
 Acq: 19 Jan 2023 13:32

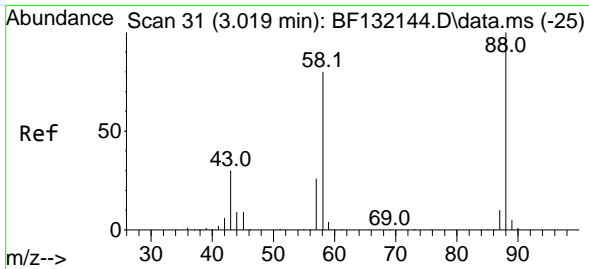
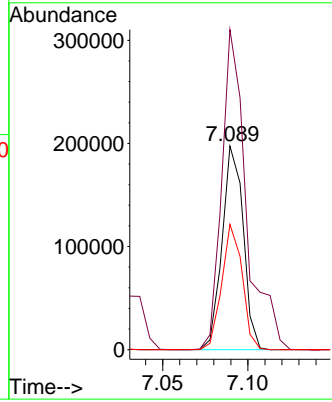
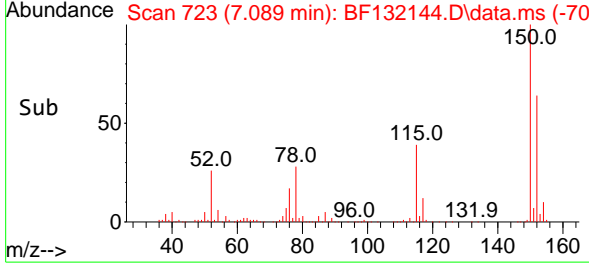
Instrument : BNA_F
 ClientSampleId : SSTDICCC040



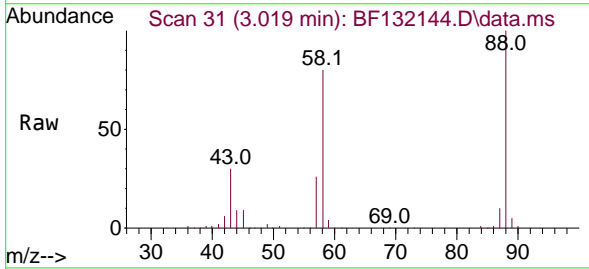
Tgt Ion:152 Resp: 16994
 Ion Ratio Lower Upper
 152 100
 150 157.3 125.8 188.8
 115 61.5 49.2 73.8

Manual Integrations
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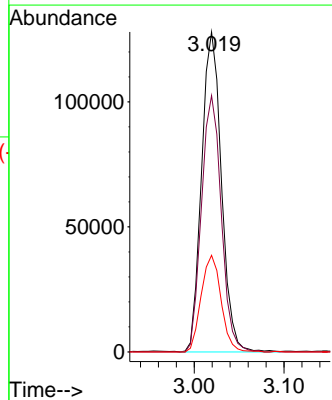
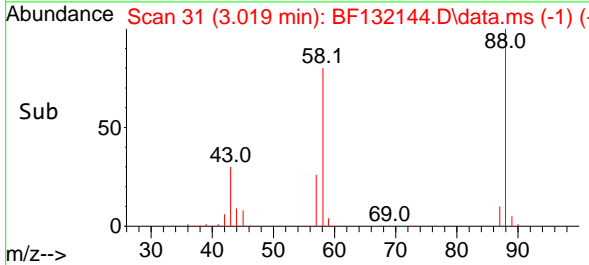
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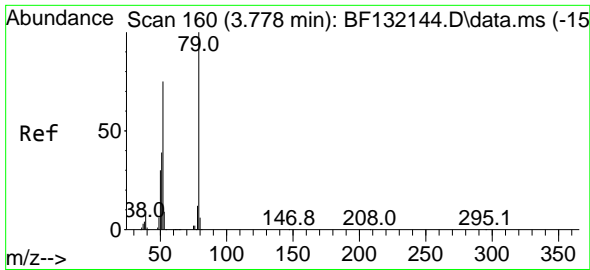


#2
 1,4-Dioxane
 Concen: 39.966 ng
 RT: 3.019 min Scan# 31
 Delta R.T. 0.000 min
 Lab File: BF132144.D
 Acq: 19 Jan 2023 13:32



Tgt Ion: 88 Resp: 196981
 Ion Ratio Lower Upper
 88 100
 58 80.0 64.0 96.0
 43 30.3 24.2 36.4





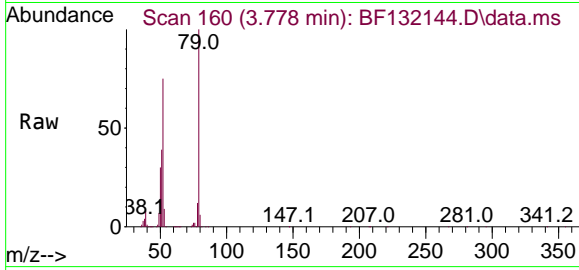
#3
 Pyridine
 Concen: 40.260 ng
 RT: 3.778 min Scan# 10
 Delta R.T. 0.000 min
 Lab File: BF132144.D
 Acq: 19 Jan 2023 13:32

Instrument :

BNA_F

ClientSampleId :

SSTDICCC040

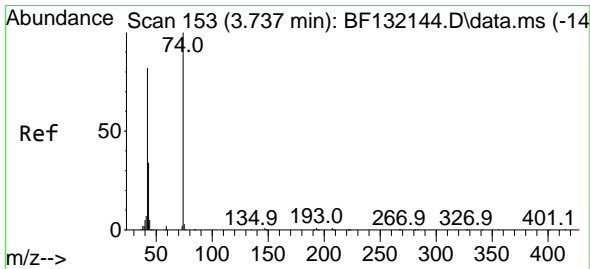
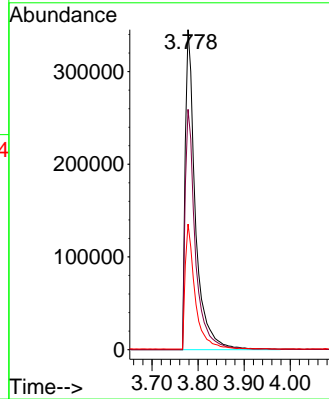
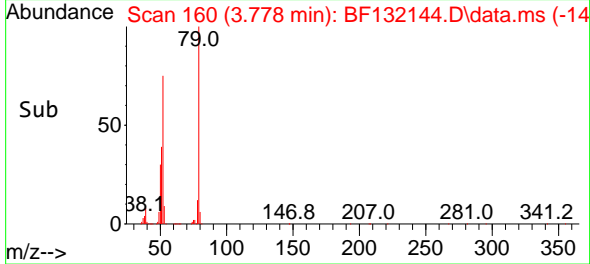


Tgt Ion: 79 Resp: 53267
 Ion Ratio Lower Upper
 79 100
 52 75.1 60.1 90.1
 51 39.2 31.4 47.0

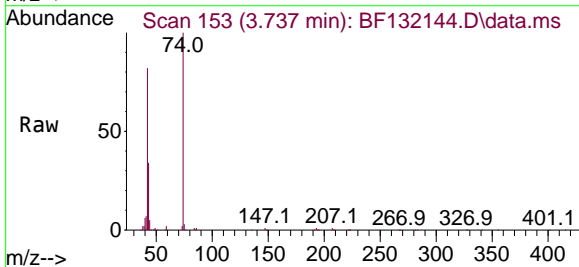
Manual Integrations

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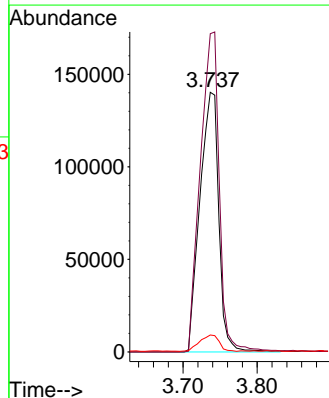
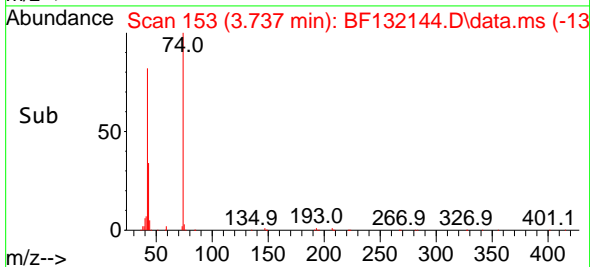
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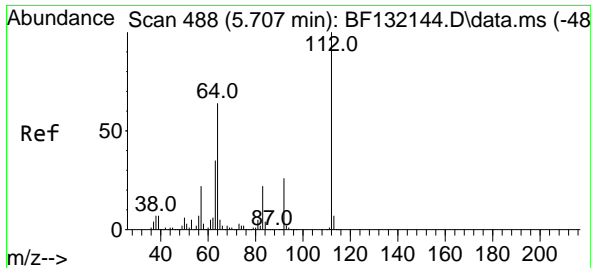


#4
 n-Nitrosodimethylamine
 Concen: 39.894 ng
 RT: 3.737 min Scan# 153
 Delta R.T. 0.000 min
 Lab File: BF132144.D
 Acq: 19 Jan 2023 13:32



Tgt Ion: 42 Resp: 248242
 Ion Ratio Lower Upper
 42 100
 74 122.6 98.1 147.1
 44 6.5 5.2 7.8





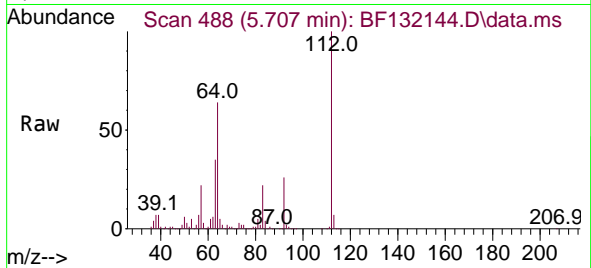
#5
 2-Fluorophenol
 Concen: 77.963 ng
 RT: 5.707 min Scan# 488
 Delta R.T. 0.000 min
 Lab File: BF132144.D
 Acq: 19 Jan 2023 13:32

Instrument :

BNA_F

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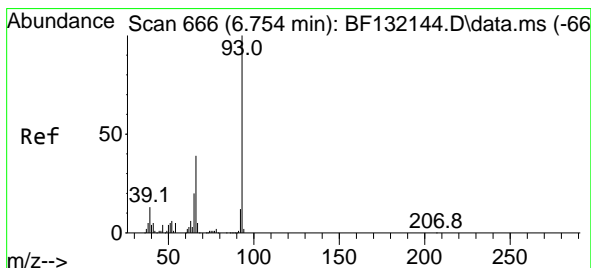
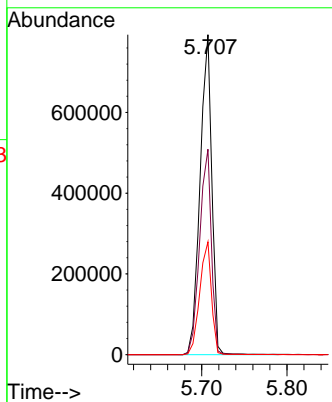
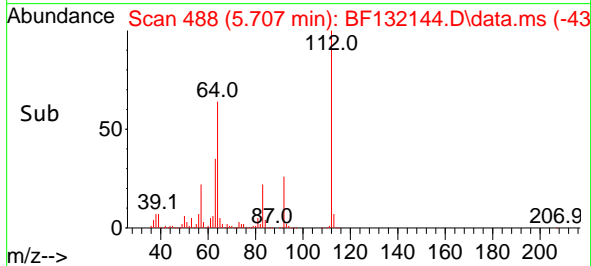


Tgt Ion: 112 Resp: 75847
 Ion Ratio Lower Upper
 112 100
 64 64.2 51.4 77.0
 63 35.2 28.2 42.2

Manual Integrations

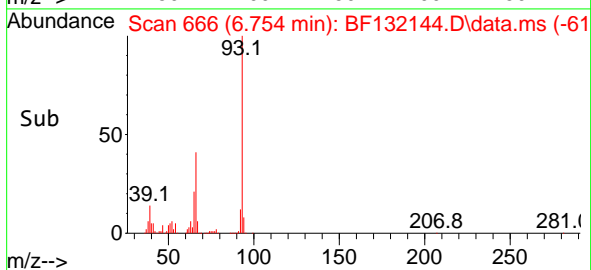
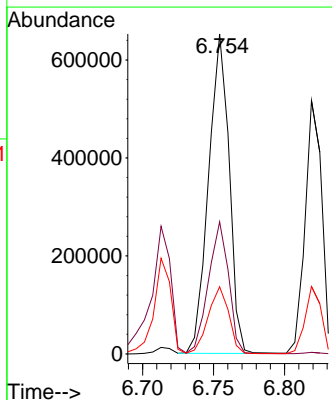
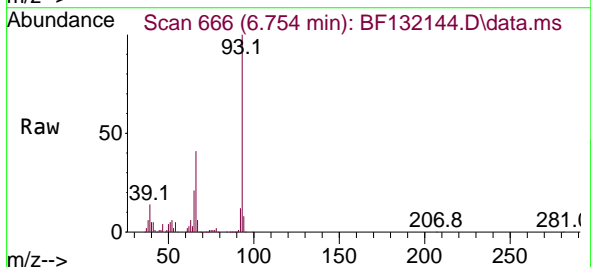
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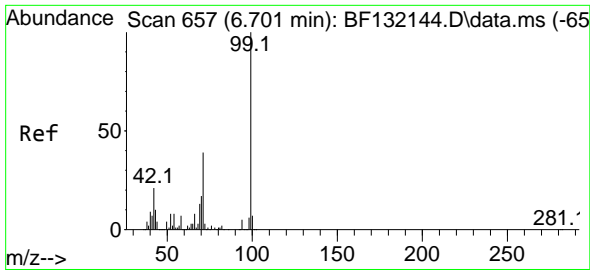
Reviewed By :Christian Giraldo 01/20/2023
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#6
 Aniline
 Concen: 38.655 ng
 RT: 6.754 min Scan# 666
 Delta R.T. 0.000 min
 Lab File: BF132144.D
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Tgt Ion: 93 Resp: 658318
 Ion Ratio Lower Upper
 93 100
 66 41.3 33.0 49.6
 65 21.0 16.8 25.2





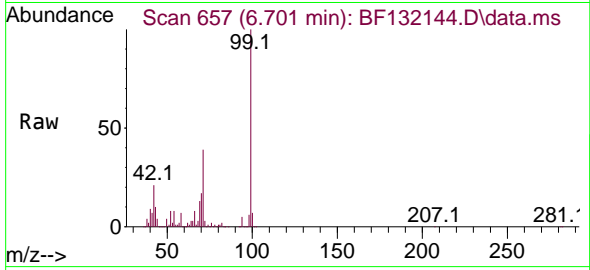
#7
 Phenol-d6
 Concen: 77.950 ng
 RT: 6.701 min Scan# 657
 Delta R.T. 0.000 min
 Lab File: BF132144.D
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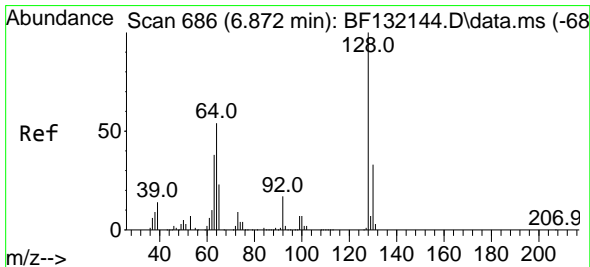
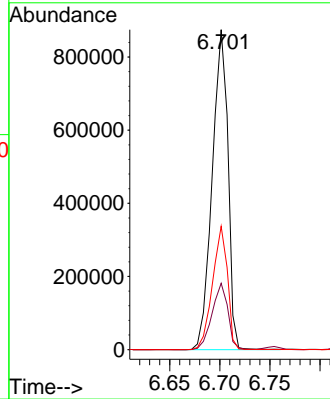
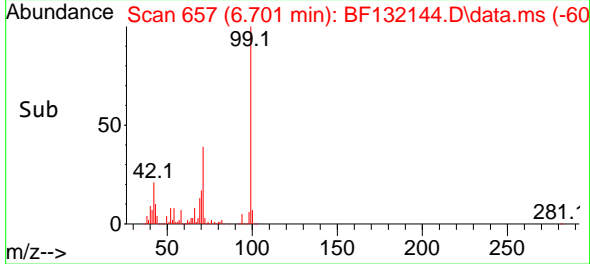


Tgt Ion: 99 Resp: 954609
 Ion Ratio Lower Upper
 99 100
 42 20.7 16.6 24.8
 71 38.5 30.8 46.2

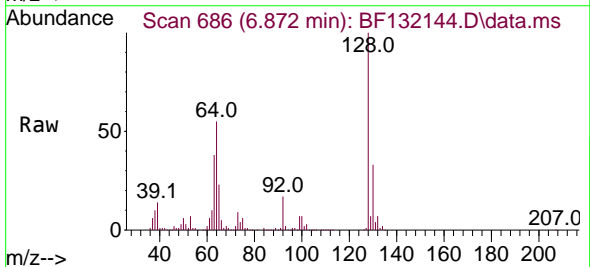
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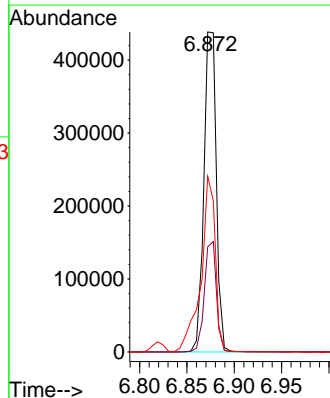
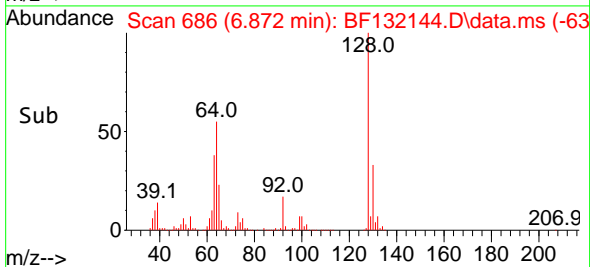
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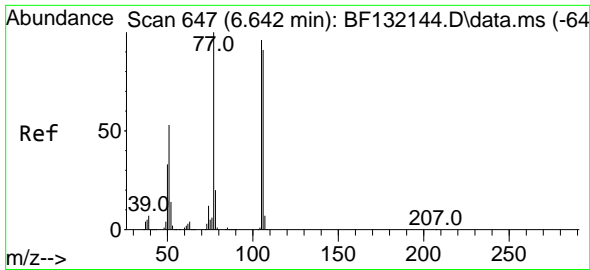


#8
 2-Chlorophenol
 Concen: 39.335 ng
 RT: 6.872 min Scan# 686
 Delta R.T. 0.000 min
 Lab File: BF132144.D
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Tgt Ion:128 Resp: 402247
 Ion Ratio Lower Upper
 128 100
 130 32.8 12.8 52.8
 64 54.8 34.8 74.8





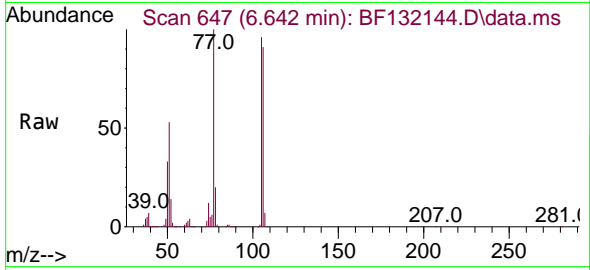
#9
 Benzaldehyde
 Concen: 38.959 ng
 RT: 6.642 min Scan# 647
 Delta R.T. 0.000 min
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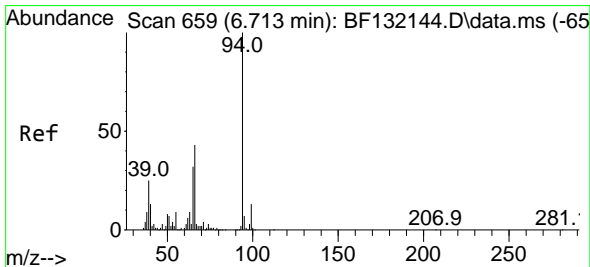
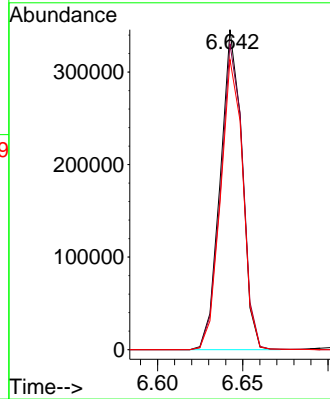
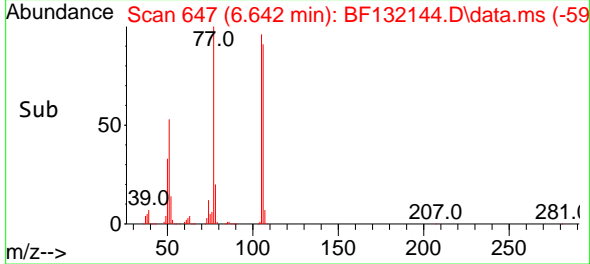


Tgt Ion: 77 Resp: 306944
 Ion Ratio Lower Upper
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 106 90.7 70.7 110.7

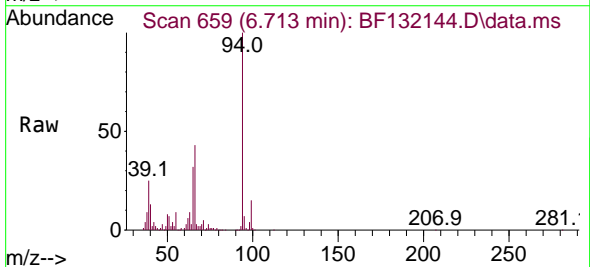
Manual Integrations

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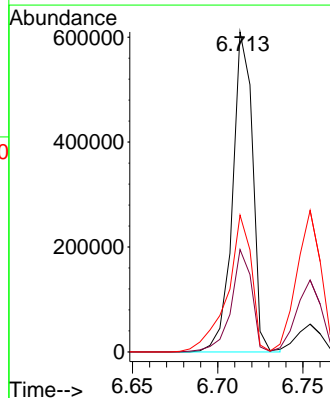
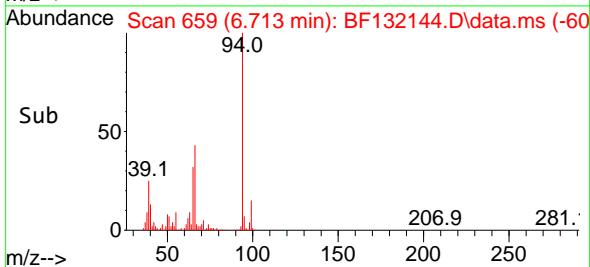
Reviewed By :Christian Giraldo 01/20/2023
 Supervised By :Jagrut Upadhyay 01/20/2023

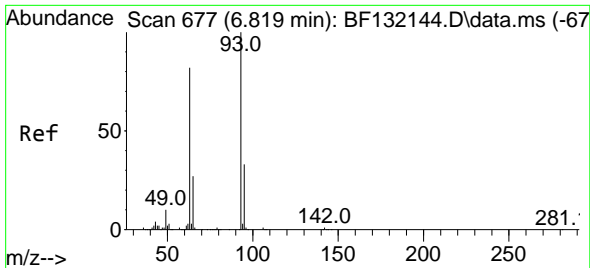


#10
 Phenol
 Concen: 39.129 ng
 RT: 6.713 min Scan# 659
 Delta R.T. 0.000 min
 Lab File: BF132144.D
 Acq: 19 Jan 2023 13:32



Tgt Ion: 94 Resp: 498859
 Ion Ratio Lower Upper
 94 100
 65 32.0 12.0 52.0
 66 42.7 22.7 62.7





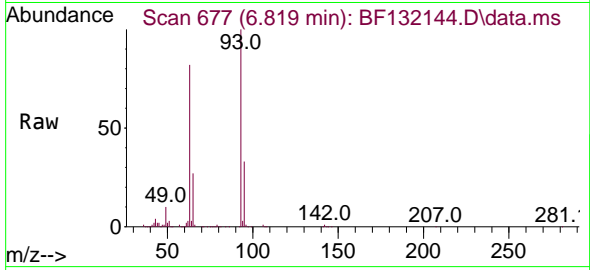
#11
 bis(2-Chloroethyl)ether
 Concen: 38.930 ng
 RT: 6.819 min Scan# 611
 Delta R.T. 0.000 min
 Lab File: BF132144.D
 Acq: 19 Jan 2023 13:32

Instrument :

BNA_F

ClientSampleId :

SSTDICCC040

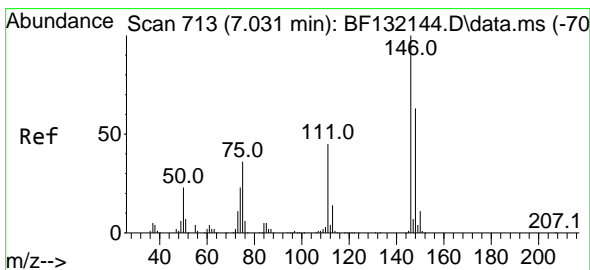
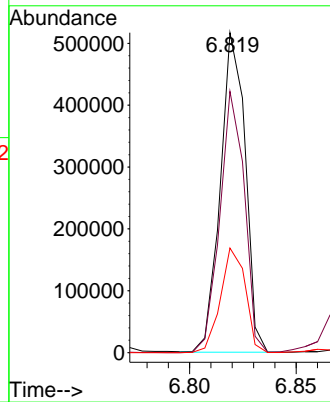
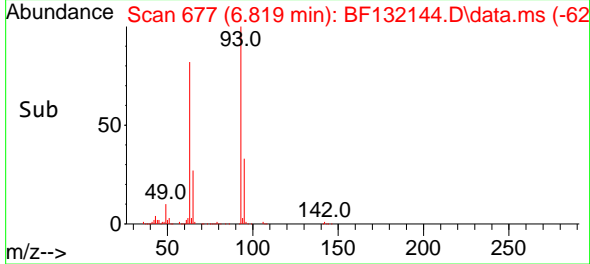


Tgt Ion: 93 Resp: 420156
 Ion Ratio Lower Upper
 93 100
 63 81.6 61.6 101.6
 95 32.7 12.7 52.7

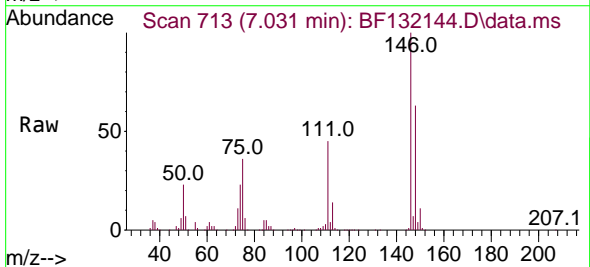
Manual Integrations

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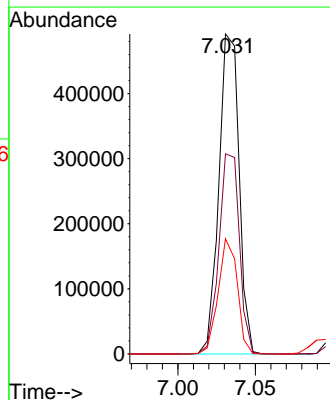
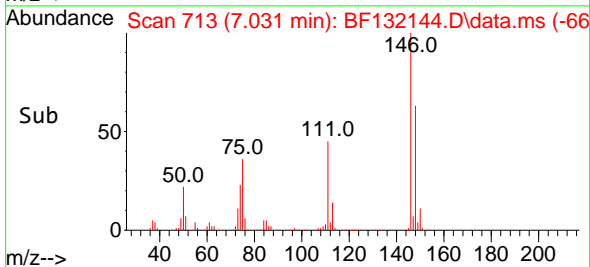
Reviewed By :Christian Giraldo 01/20/2023
 Supervised By :Jagrut Upadhyay 01/20/2023

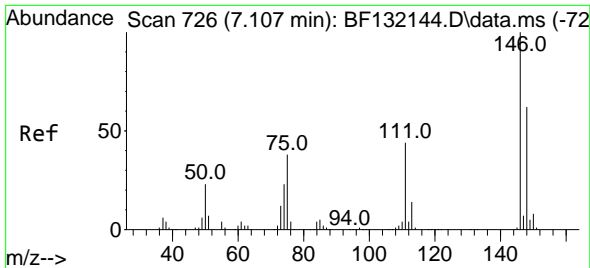


#12
 1,3-Dichlorobenzene
 Concen: 39.024 ng
 RT: 7.031 min Scan# 713
 Delta R.T. 0.000 min
 Lab File: BF132144.D
 Acq: 19 Jan 2023 13:32



Tgt Ion:146 Resp: 446086
 Ion Ratio Lower Upper
 146 100
 148 62.5 50.0 75.0
 75 36.0 28.8 43.2





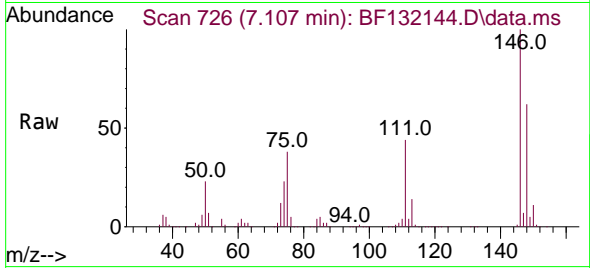
#13
 1,4-Dichlorobenzene
 Concen: 39.162 ng
 RT: 7.107 min Scan# 711
 Delta R.T. 0.000 min
 Lab File: BF132144.D
 Acq: 19 Jan 2023 13:32

Instrument :

BNA_F

ClientSampleId :

SSTDICCC040

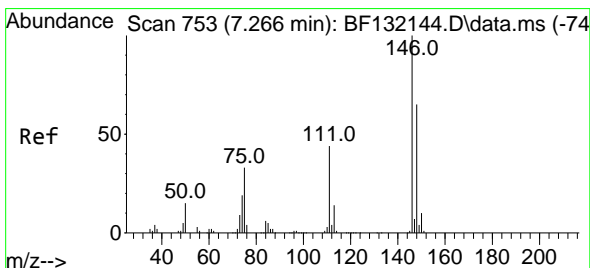
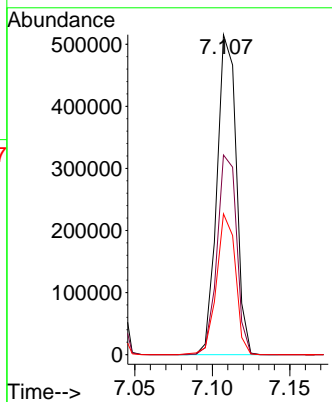
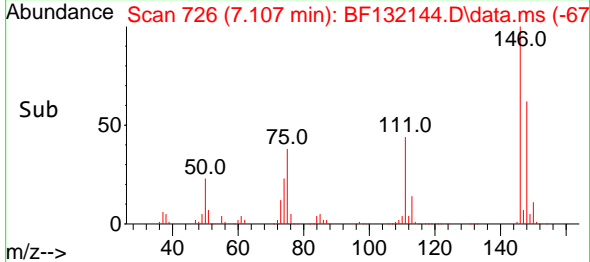


Tgt Ion:146 Resp: 446695
 Ion Ratio Lower Upper
 146 100
 148 62.4 49.9 74.9
 111 44.0 35.2 52.8

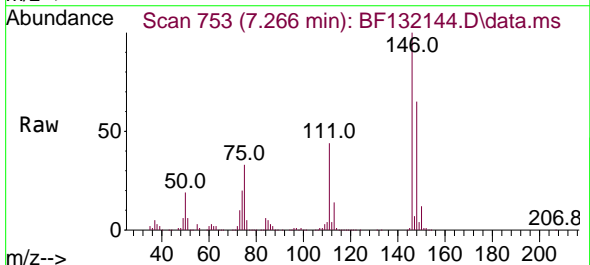
Manual Integrations

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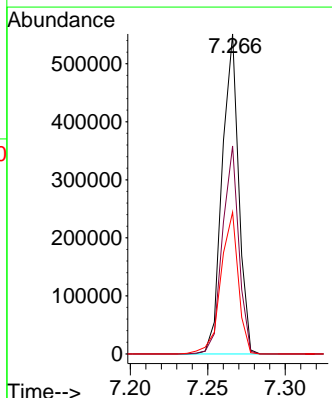
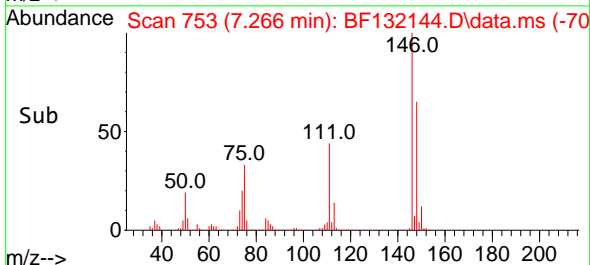
Reviewed By :Christian Giraldo 01/20/2023
 Supervised By :Jagrut Upadhyay 01/20/2023

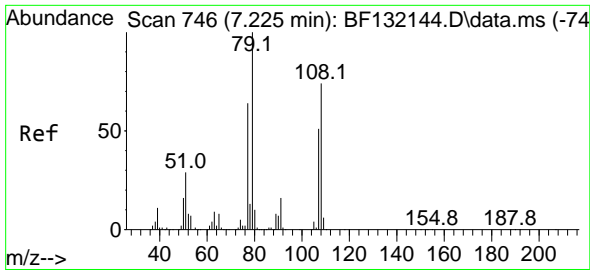


#14
 1,2-Dichlorobenzene
 Concen: 38.665 ng
 RT: 7.266 min Scan# 753
 Delta R.T. 0.000 min
 Lab File: BF132144.D
 Acq: 19 Jan 2023 13:32



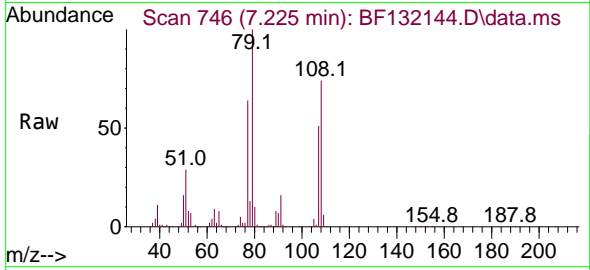
Tgt Ion:146 Resp: 407798
 Ion Ratio Lower Upper
 146 100
 148 65.0 52.0 78.0
 111 44.3 35.4 53.2





#15
 Benzyl Alcohol
 Concen: 39.591 ng
 RT: 7.225 min Scan# 746
 Delta R.T. 0.000 min
 Lab File: BF132144.D
 Acq: 19 Jan 2023 13:32

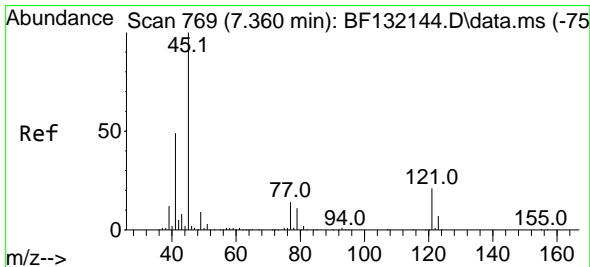
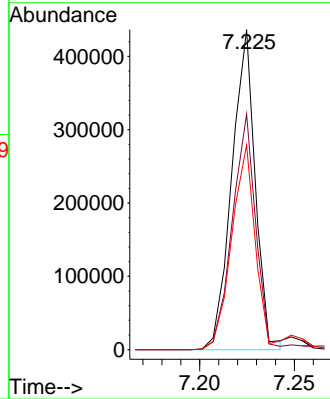
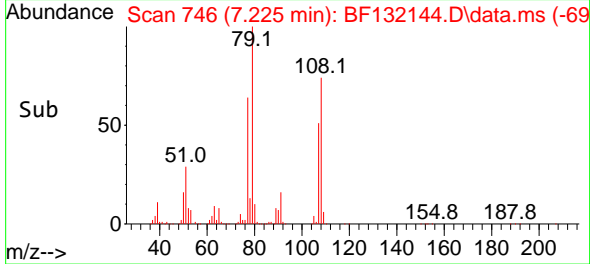
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICCC040



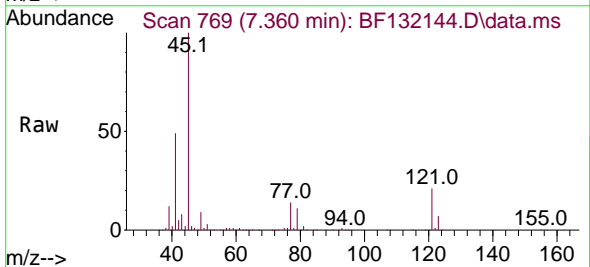
Tgt Ion: 79 Resp: 375920
 Ion Ratio Lower Upper
 79 100
 108 73.6 58.9 88.3
 77 63.9 51.1 76.7

Manual Integrations
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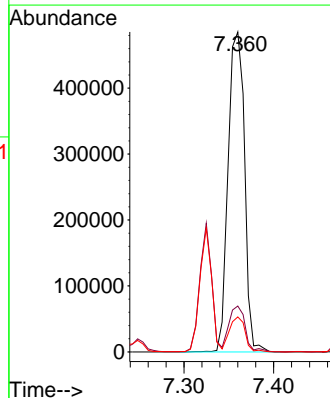
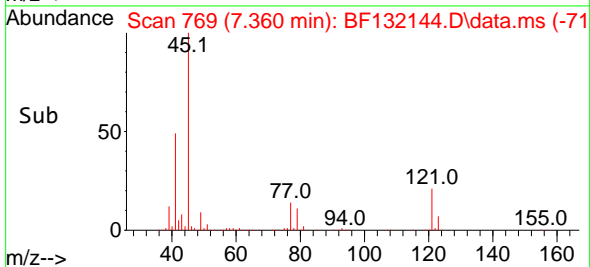
Reviewed By :Christian Giraldo 01/20/2023
 Supervised By :Jagrut Upadhyay 01/20/2023

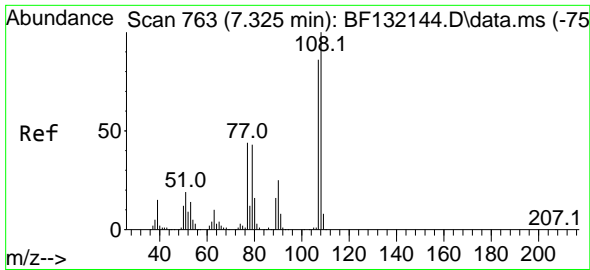


#16
 2,2'-oxybis(1-Chloropropane)
 Concen: 39.334 ng
 RT: 7.360 min Scan# 769
 Delta R.T. 0.000 min
 Lab File: BF132144.D
 Acq: 19 Jan 2023 13:32



Tgt Ion: 45 Resp: 617002
 Ion Ratio Lower Upper
 45 100
 77 14.3 0.0 34.3
 79 10.9 0.0 30.9





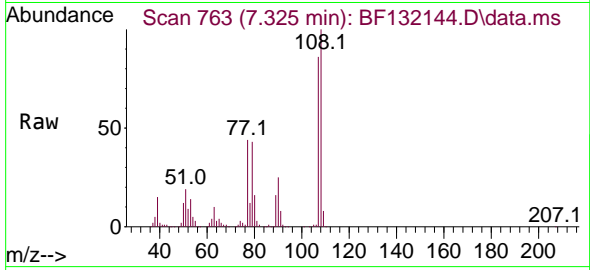
#17
 2-Methylphenol
 Concen: 39.530 ng
 RT: 7.325 min Scan# 763
 Delta R.T. -0.000 min
 Lab File: BF132144.D
 Acq: 19 Jan 2023 13:32

Instrument :

BNA_F

ClientSampleId :

SSTDICCC040

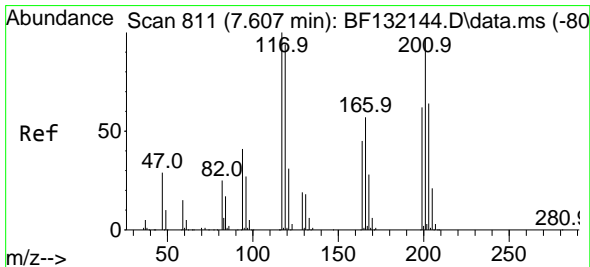
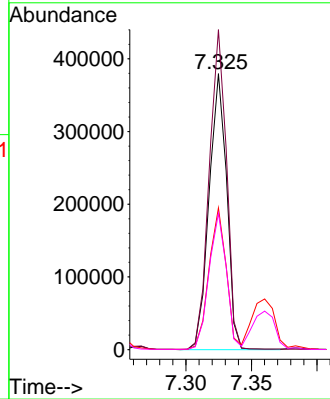
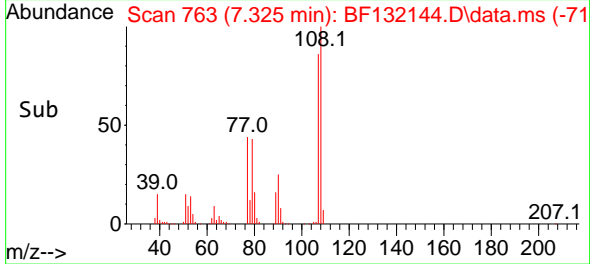


Tgt Ion:107 Resp: 354140
 Ion Ratio Lower Upper
 107 100
 108 116.0 92.8 139.2
 77 51.4 41.1 61.7
 79 49.5 39.6 59.4

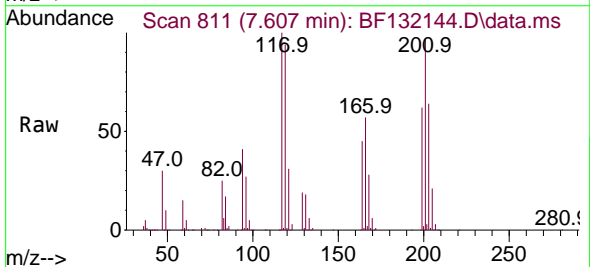
Manual Integrations

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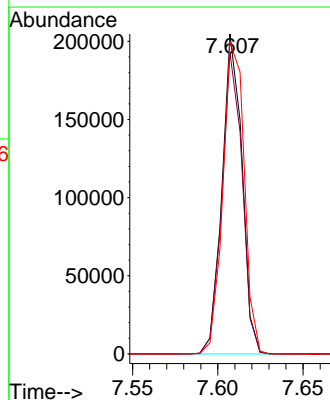
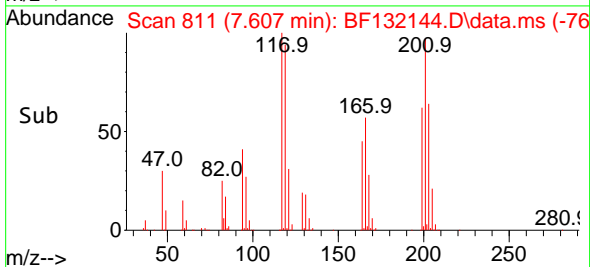
Reviewed By :Christian Giraldo 01/20/2023
 Supervised By :Jagrut Upadhyay 01/20/2023

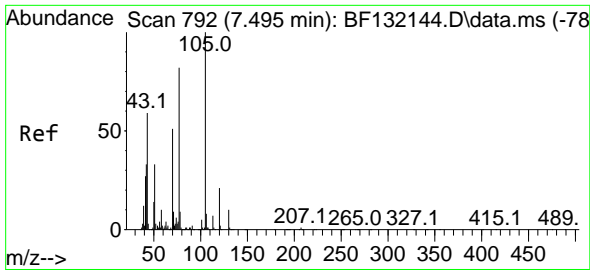


#18
 Hexachloroethane
 Concen: 40.564 ng
 RT: 7.607 min Scan# 811
 Delta R.T. 0.000 min
 Lab File: BF132144.D
 Acq: 19 Jan 2023 13:32



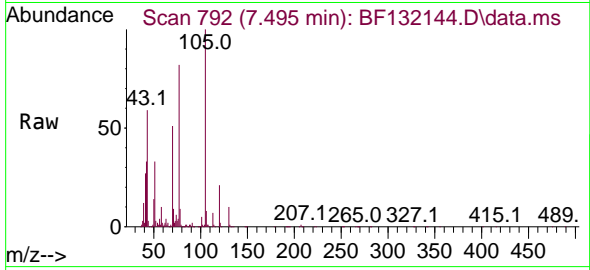
Tgt Ion:117 Resp: 166087
 Ion Ratio Lower Upper
 117 100
 119 94.2 75.4 113.0
 201 97.4 77.9 116.9





#19
 n-Nitroso-di-n-propylamine
 Concen: 38.362 ng
 RT: 7.495 min Scan# 792
 Delta R.T. 0.000 min
 Lab File: BF132144.D
 Acq: 19 Jan 2023 13:32

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICCC040

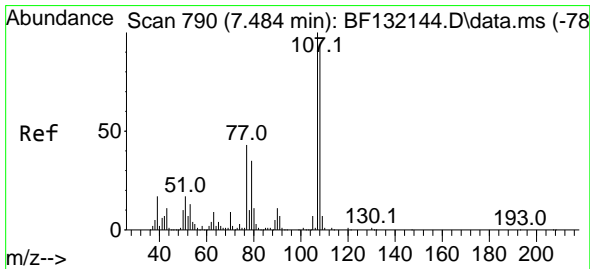
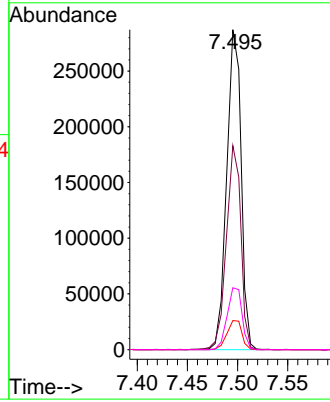
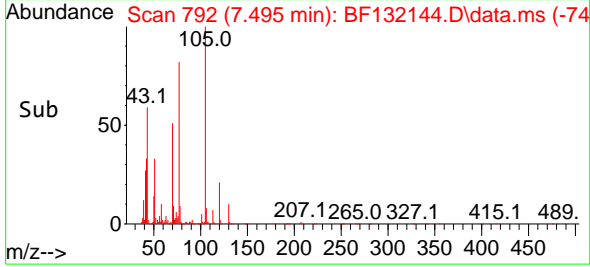


Tgt Ion: 70 Resp: 287772

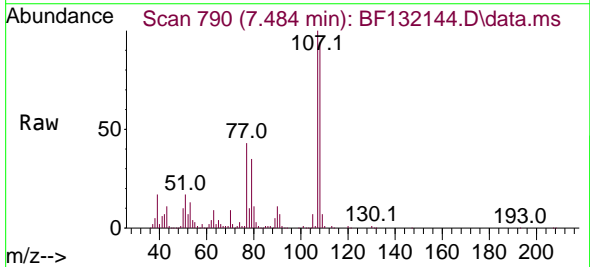
Ion	Ratio	Lower	Upper
70	100		
42	63.7	51.0	76.4
101	9.1	7.3	10.9
130	19.3	15.4	23.2

Manual Integrations
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Reviewed By :Christian Giraldo 01/20/2023
 Supervised By :Jagrut Upadhyay 01/20/2023

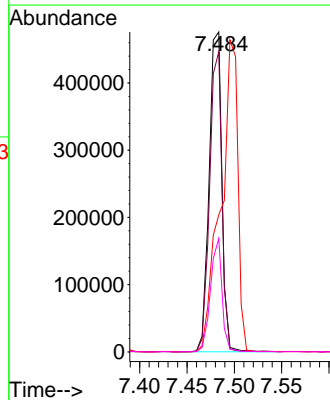
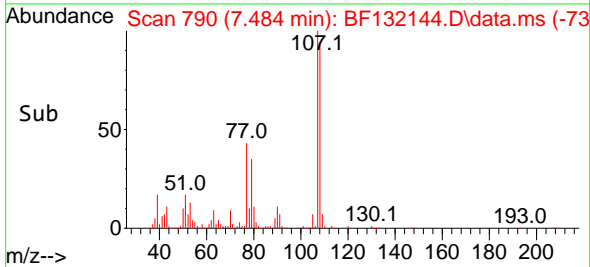


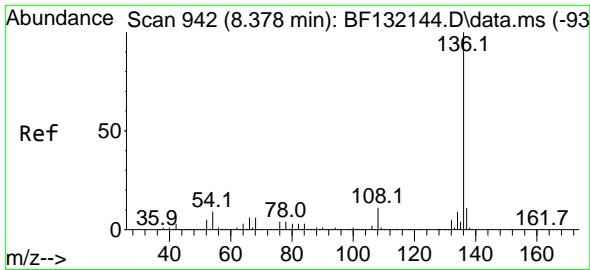
#20
 3+4-Methylphenols
 Concen: 39.665 ng
 RT: 7.484 min Scan# 790
 Delta R.T. -0.000 min
 Lab File: BF132144.D
 Acq: 19 Jan 2023 13:32



Tgt Ion: 107 Resp: 447769

Ion	Ratio	Lower	Upper
107	100		
108	93.8	73.8	113.8
77	42.8	22.8	62.8
79	35.4	15.4	55.4





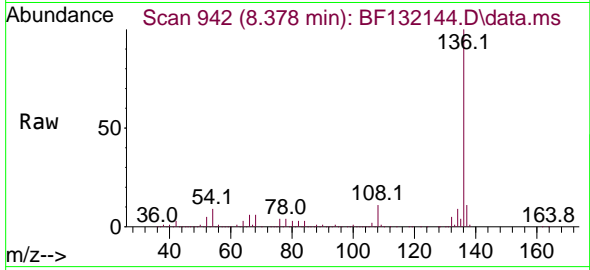
#21
 Naphthalene-d8
 Concen: 20.000 ng
 RT: 8.378 min Scan# 94
 Delta R.T. -0.000 min
 Lab File: BF132144.D
 Acq: 19 Jan 2023 13:32

Instrument :

BNA_F

ClientSampleId :

SSTDICCC040

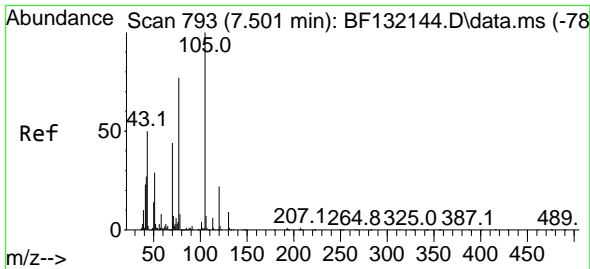
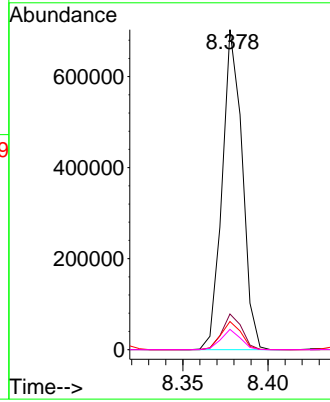
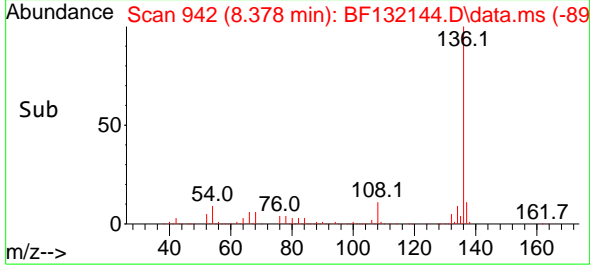


Tgt Ion:136 Resp: 574298
 Ion Ratio Lower Upper
 136 100
 137 11.1 8.9 13.3
 54 8.8 7.0 10.6
 68 6.3 5.0 7.6

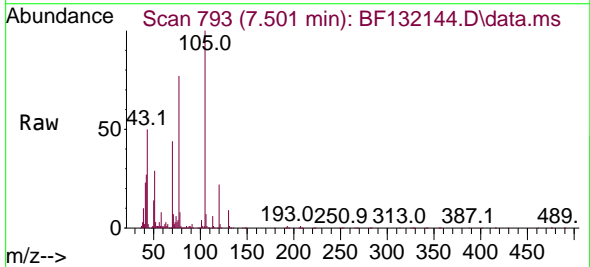
Manual Integrations

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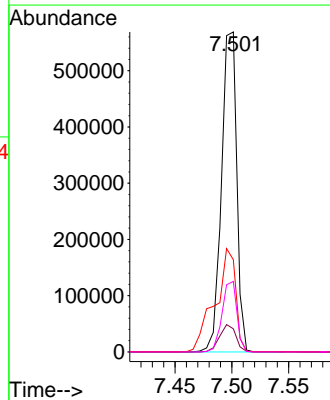
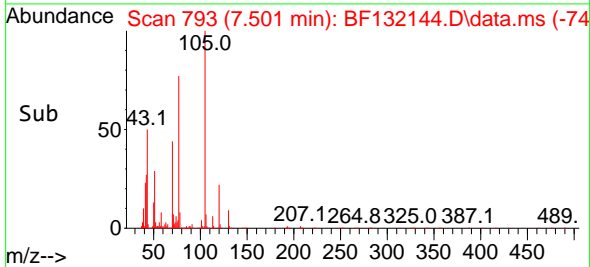
Reviewed By :Christian Giraldo 01/20/2023
 Supervised By :Jagrut Upadhyay 01/20/2023

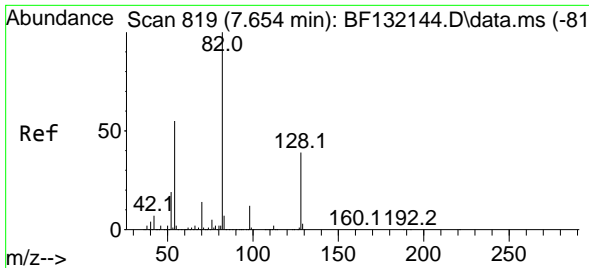


#22
 Acetophenone
 Concen: 38.431 ng
 RT: 7.501 min Scan# 793
 Delta R.T. 0.000 min
 Lab File: BF132144.D
 Acq: 19 Jan 2023 13:32



Tgt Ion:105 Resp: 530480
 Ion Ratio Lower Upper
 105 100
 71 7.2 5.8 8.6
 51 28.8 23.0 34.6
 120 22.0 17.6 26.4





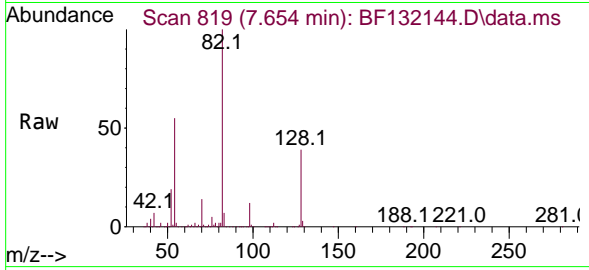
#23
 Nitrobenzene-d5
 Concen: 81.464 ng
 RT: 7.654 min Scan# 819
 Delta R.T. 0.000 min
 Lab File: BF132144.D
 Acq: 19 Jan 2023 13:32

Instrument :

BNA_F

Client Sample Id :

SSTDICCC040

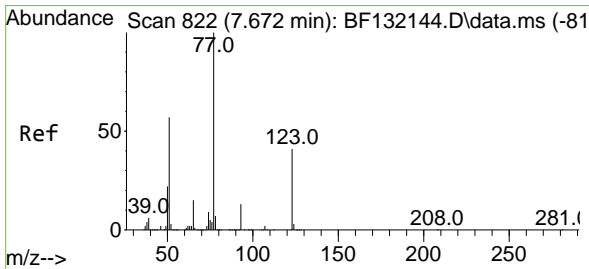
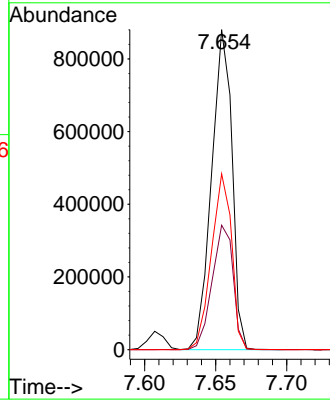
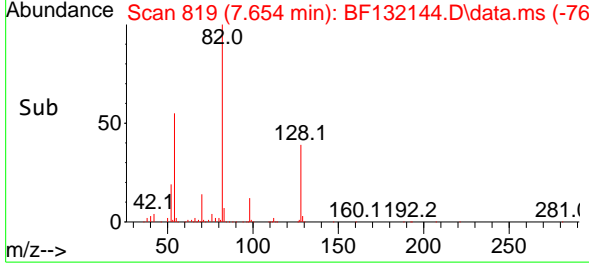


Tgt Ion: 82 Resp: 880688
 Ion Ratio Lower Upper
 82 100
 128 38.9 31.1 46.7
 54 54.9 43.9 65.9

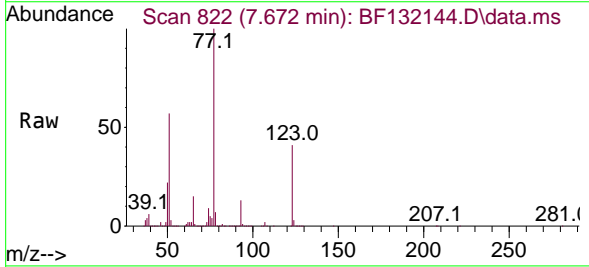
Manual Integrations

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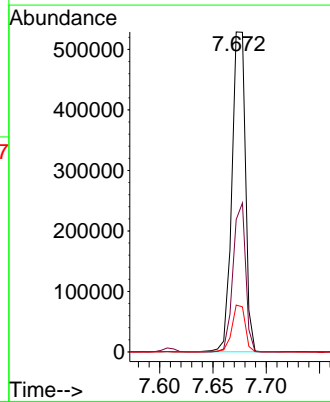
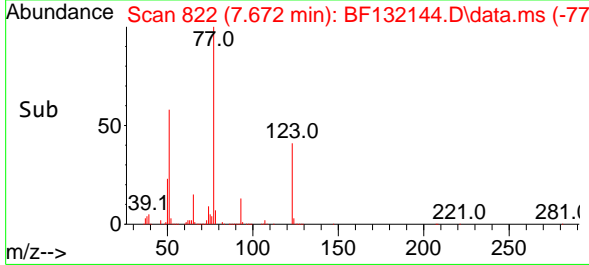
Reviewed By :Christian Giraldo 01/20/2023
 Supervised By :Jagrut Upadhyay 01/20/2023

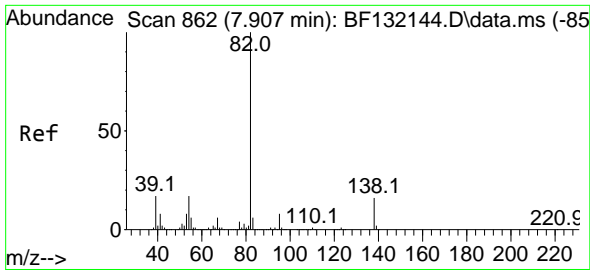


#24
 Nitrobenzene
 Concen: 40.748 ng
 RT: 7.672 min Scan# 822
 Delta R.T. -0.000 min
 Lab File: BF132144.D
 Acq: 19 Jan 2023 13:32



Tgt Ion: 77 Resp: 466421
 Ion Ratio Lower Upper
 77 100
 123 41.4 33.1 49.7
 65 14.6 11.7 17.5





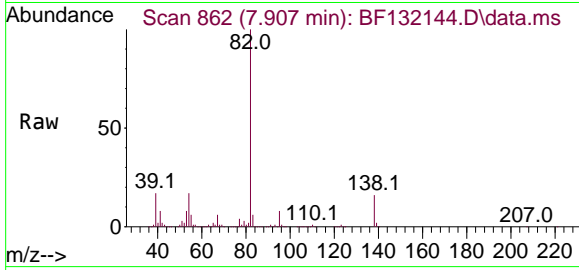
#25
 Isophorone
 Concen: 39.035 ng
 RT: 7.907 min Scan# 80
 Delta R.T. 0.000 min
 Lab File: BF132144.D
 Acq: 19 Jan 2023 13:32

Instrument :

BNA_F

ClientSampleId :

SSTDICCC040

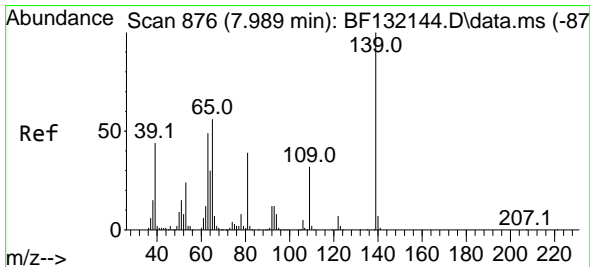
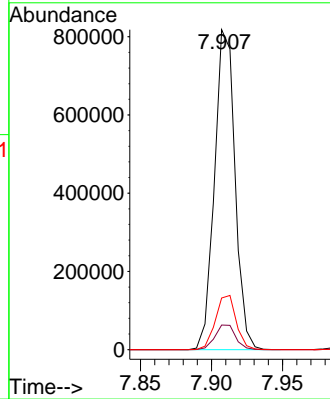
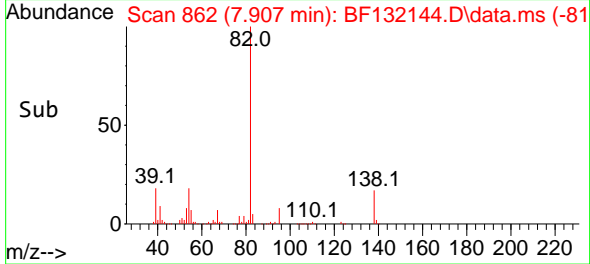


Tgt Ion: 82 Resp: 82570
 Ion Ratio Lower Upper
 82 100
 95 7.7 6.2 9.2
 138 16.1 12.9 19.3

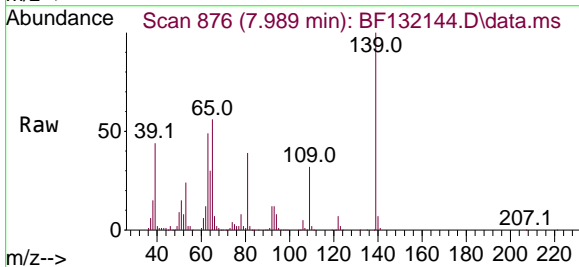
Manual Integrations

APPROVED

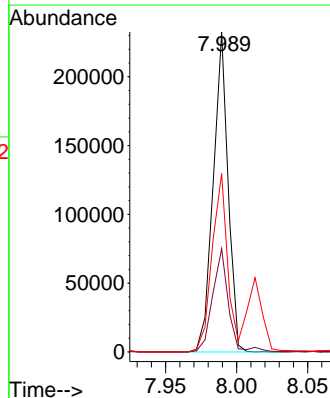
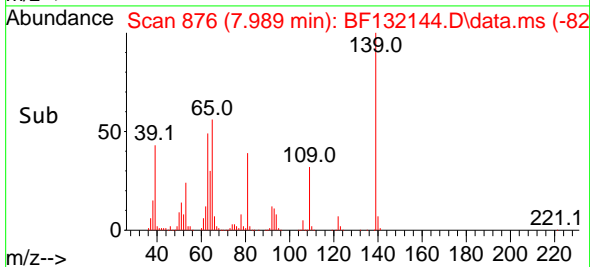
Reviewed By :Christian Giraldo 01/20/2023
 Supervised By :Jagrut Upadhyay 01/20/2023

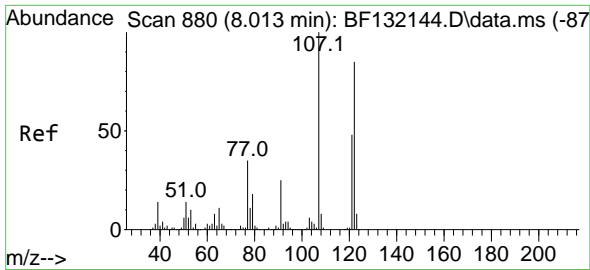


#26
 2-Nitrophenol
 Concen: 42.583 ng
 RT: 7.989 min Scan# 876
 Delta R.T. 0.000 min
 Lab File: BF132144.D
 Acq: 19 Jan 2023 13:32



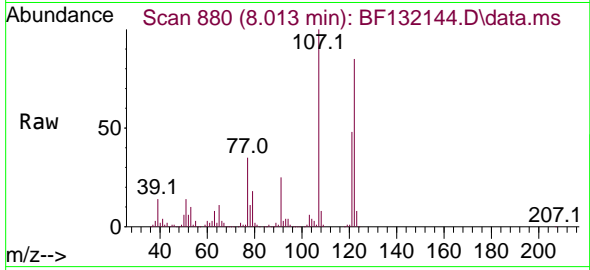
Tgt Ion:139 Resp: 169914
 Ion Ratio Lower Upper
 139 100
 109 32.3 25.8 38.8
 65 55.7 44.6 66.8





#27
 2,4-Dimethylphenol
 Concen: 40.420 ng
 RT: 8.013 min Scan# 880
 Delta R.T. -0.000 min
 Lab File: BF132144.D
 Acq: 19 Jan 2023 13:32

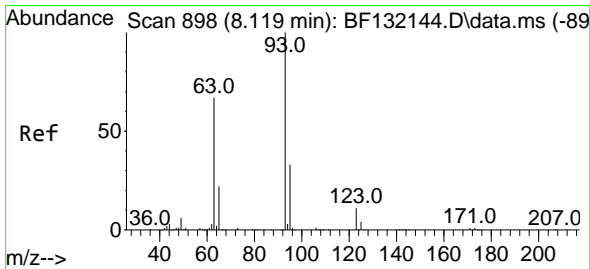
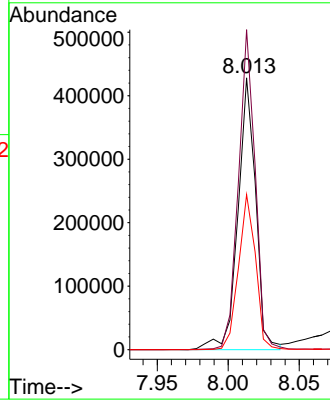
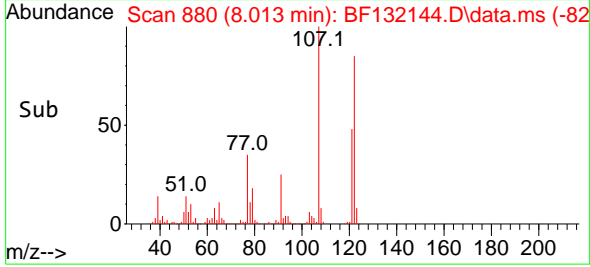
Instrument :
 BNA_F
 Client Sample Id :
 SSTDICCC040



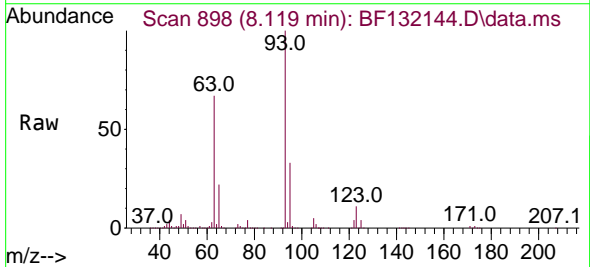
Tgt Ion: 122 Resp: 369954
 Ion Ratio Lower Upper
 122 100
 107 117.8 94.2 141.4
 121 57.0 45.6 68.4

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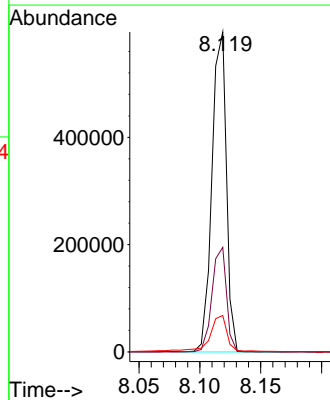
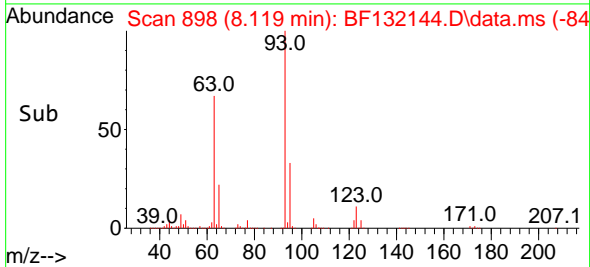
Reviewed By : Christian Giraldo 01/20/2023
 Supervised By : Jagrut Upadhyay 01/20/2023

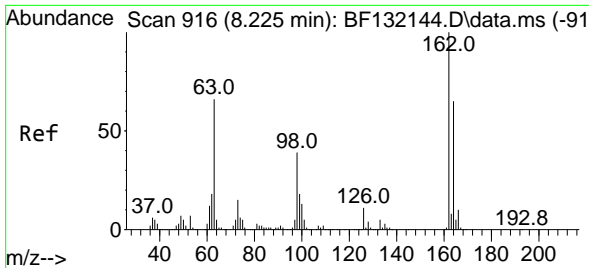


#28
 bis(2-Chloroethoxy)methane
 Concen: 38.931 ng
 RT: 8.119 min Scan# 898
 Delta R.T. -0.000 min
 Lab File: BF132144.D
 Acq: 19 Jan 2023 13:32



Tgt Ion: 93 Resp: 494081
 Ion Ratio Lower Upper
 93 100
 95 32.7 26.2 39.2
 123 11.4 9.1 13.7





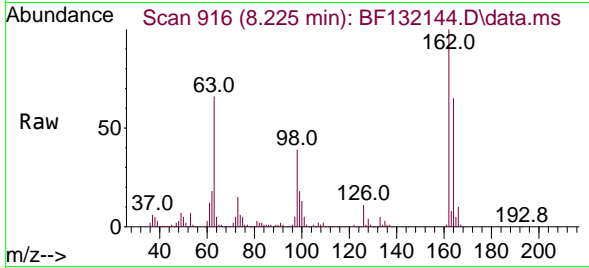
#29
 2,4-Dichlorophenol
 Concen: 40.824 ng
 RT: 8.225 min Scan# 916
 Delta R.T. -0.000 min
 Lab File: BF132144.D
 Acq: 19 Jan 2023 13:32

Instrument :

BNA_F

ClientSampleId :

SSTDICCC040

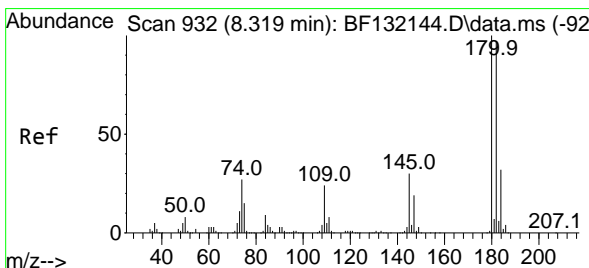
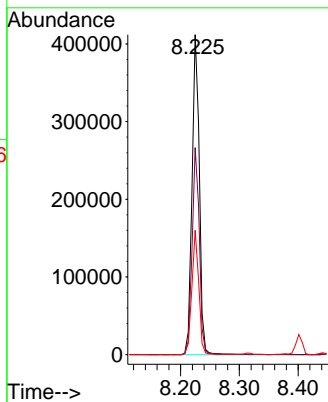
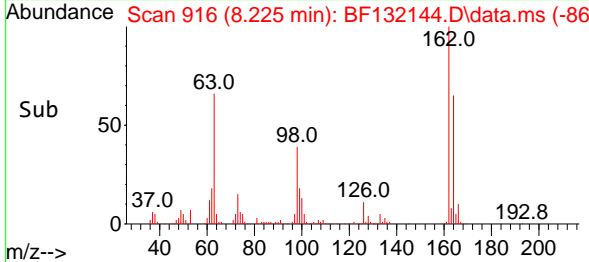


Tgt Ion:162 Resp: 354739
 Ion Ratio Lower Upper
 162 100
 164 64.7 44.7 84.7
 98 38.8 18.8 58.8

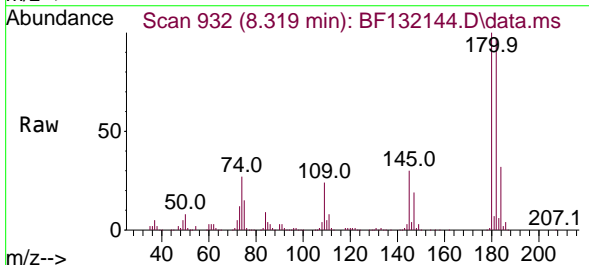
Manual Integrations

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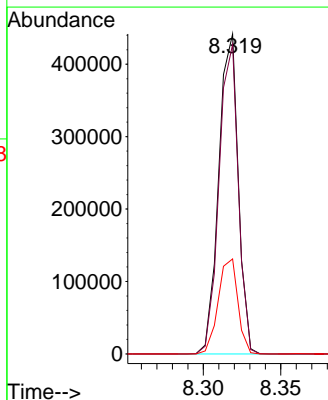
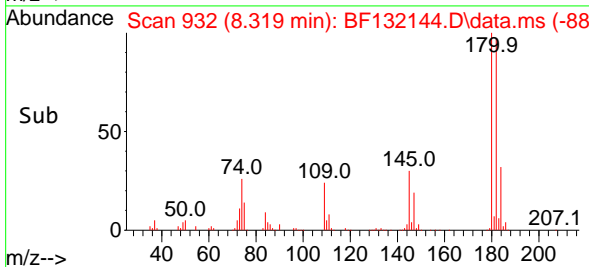
Reviewed By :Christian Giraldo 01/20/2023
 Supervised By :Jagrut Upadhyay 01/20/2023

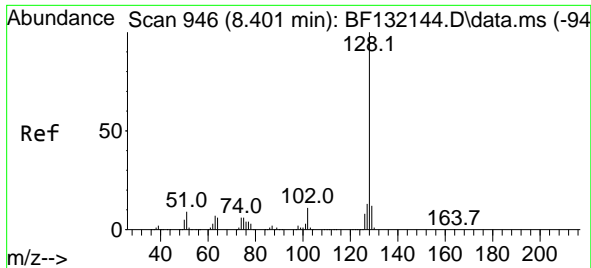


#30
 1,2,4-Trichlorobenzene
 Concen: 39.372 ng
 RT: 8.319 min Scan# 932
 Delta R.T. 0.000 min
 Lab File: BF132144.D
 Acq: 19 Jan 2023 13:32



Tgt Ion:180 Resp: 388596
 Ion Ratio Lower Upper
 180 100
 182 96.7 77.4 116.0
 145 29.7 23.8 35.6





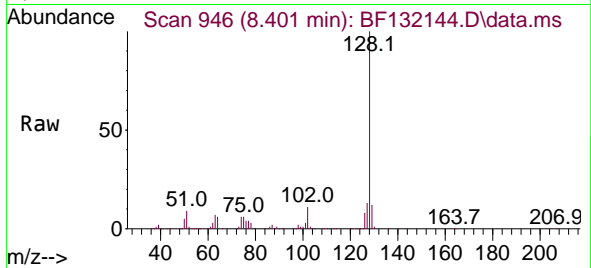
#31
 Naphthalene
 Concen: 38.878 ng
 RT: 8.401 min Scan# 946
 Delta R.T. 0.000 min
 Lab File: BF132144.D
 Acq: 19 Jan 2023 13:32

Instrument :

BNA_F

ClientSampleId :

SSTDICCC040

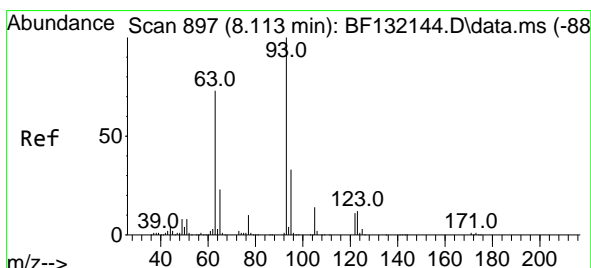
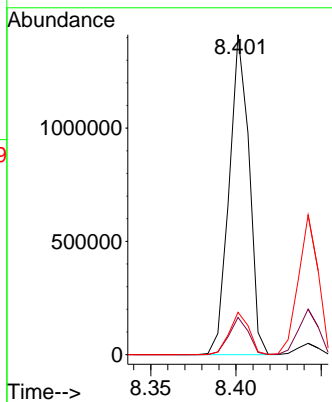
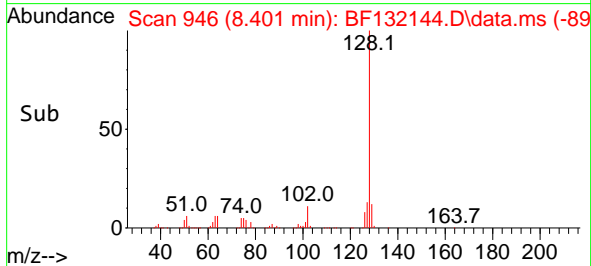


Tgt Ion:128 Resp: 1146683
 Ion Ratio Lower Upper
 128 100
 129 11.6 9.3 13.9
 127 13.2 10.6 15.8

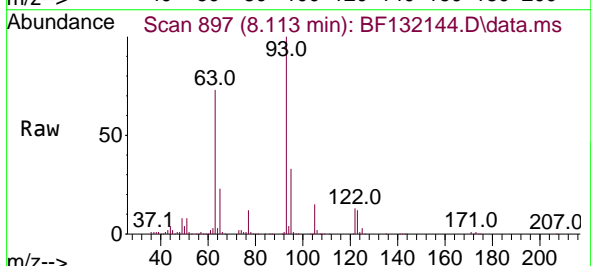
Manual Integrations

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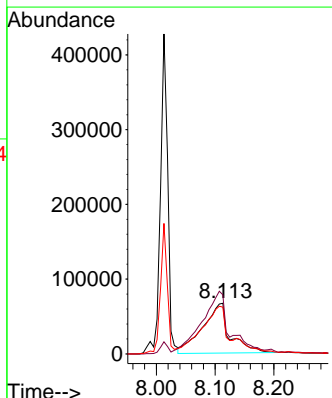
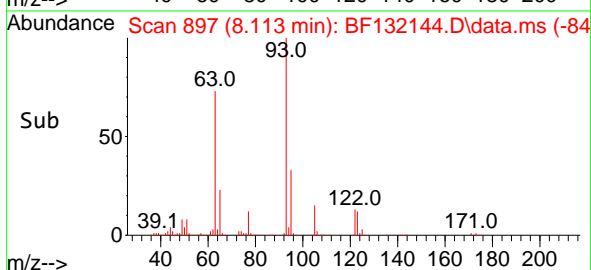
Reviewed By :Christian Giraldo 01/20/2023
 Supervised By :Jagrut Upadhyay 01/20/2023

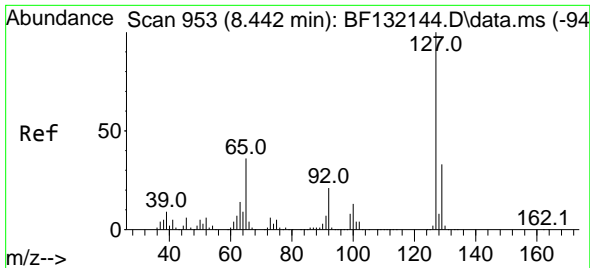


#32
 Benzoic acid
 Concen: 40.096 ng
 RT: 8.113 min Scan# 897
 Delta R.T. -0.000 min
 Lab File: BF132144.D
 Acq: 19 Jan 2023 13:32



Tgt Ion:122 Resp: 215433
 Ion Ratio Lower Upper
 122 100
 105 116.8 96.8 136.8
 77 92.5 72.5 112.5





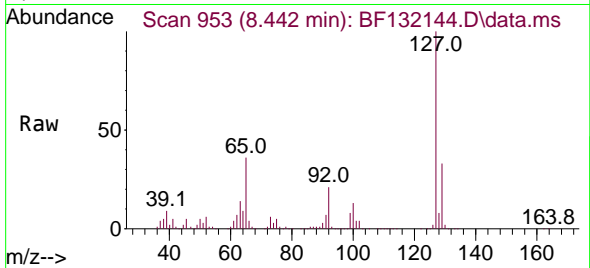
#33
 4-Chloroaniline
 Concen: 39.724 ng
 RT: 8.442 min Scan# 911
 Delta R.T. 0.000 min
 Lab File: BF132144.D
 Acq: 19 Jan 2023 13:32

Instrument :

BNA_F

ClientSampleId :

SSTDICCC040



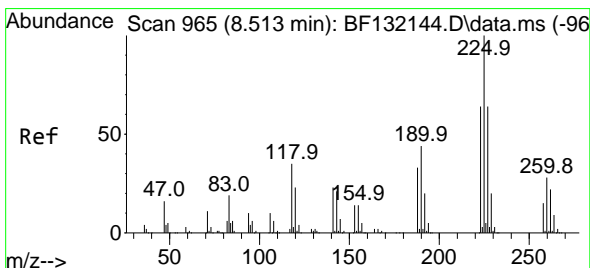
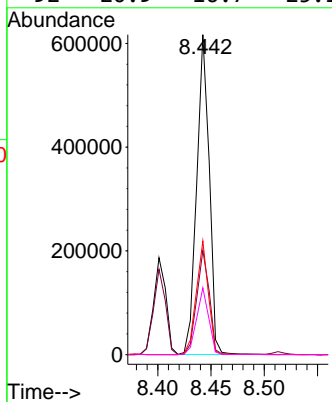
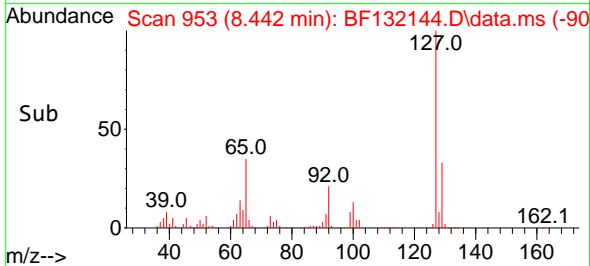
Tgt Ion:127 Resp: 501389

Ion	Ratio	Lower	Upper
127	100		
129	32.5	26.0	39.0
65	35.5	28.4	42.6
92	20.9	16.7	25.1

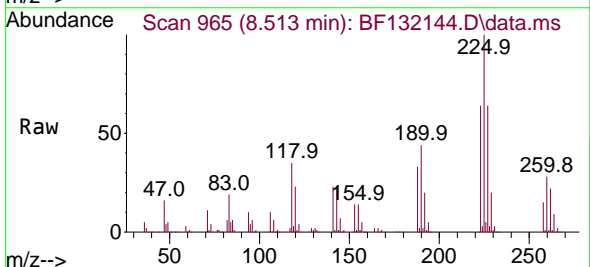
Manual Integrations

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Reviewed By :Christian Giraldo 01/20/2023
 Supervised By :Jagrut Upadhyay 01/20/2023

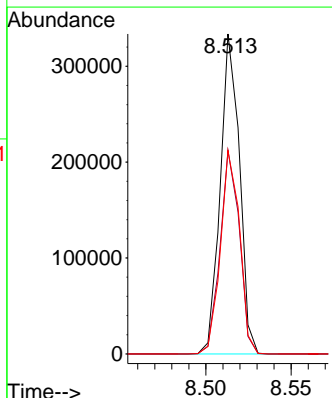
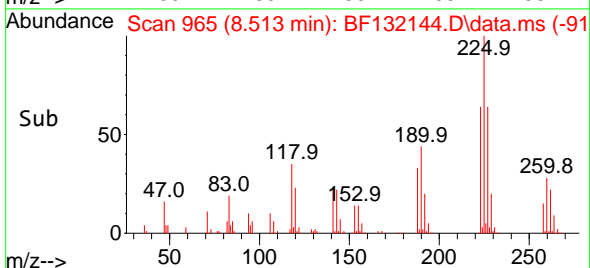


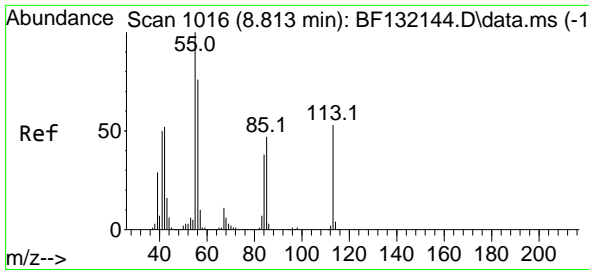
#34
 Hexachlorobutadiene
 Concen: 39.327 ng
 RT: 8.513 min Scan# 965
 Delta R.T. 0.000 min
 Lab File: BF132144.D
 Acq: 19 Jan 2023 13:32



Tgt Ion:225 Resp: 260748

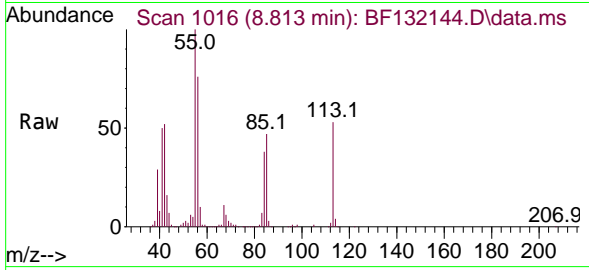
Ion	Ratio	Lower	Upper
225	100		
223	63.6	50.9	76.3
227	63.5	50.8	76.2





#35
 Caprolactam
 Concen: 42.217 ng
 RT: 8.813 min Scan# 1016
 Delta R.T. 0.000 min
 Lab File: BF132144.D
 Acq: 19 Jan 2023 13:32

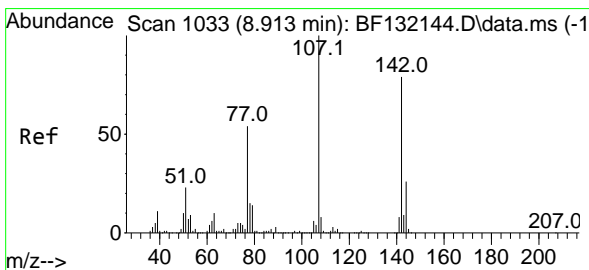
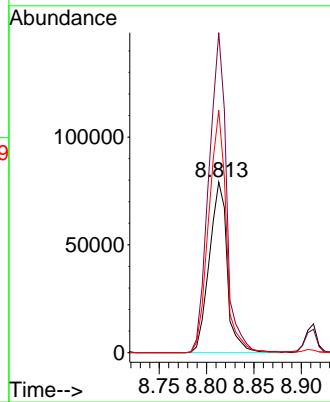
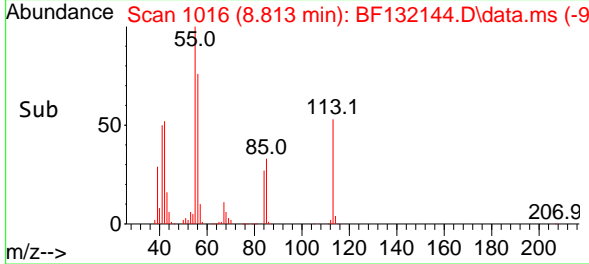
Instrument :
 BNA_F
 Client Sample Id :
 SSTDICCC040



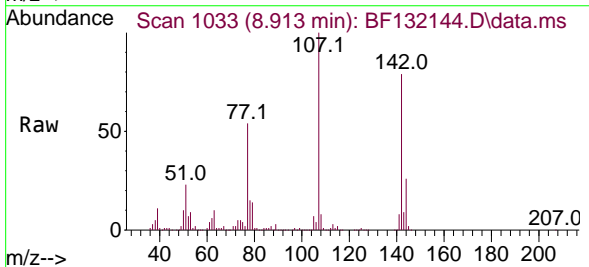
Tgt Ion:113 Resp: 10383
 Ion Ratio Lower Upper
 113 100
 55 187.5 167.5 207.5
 56 142.0 122.0 162.0

Manual Integrations
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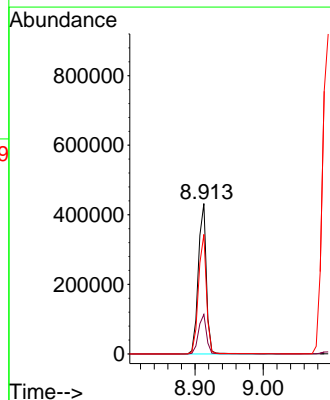
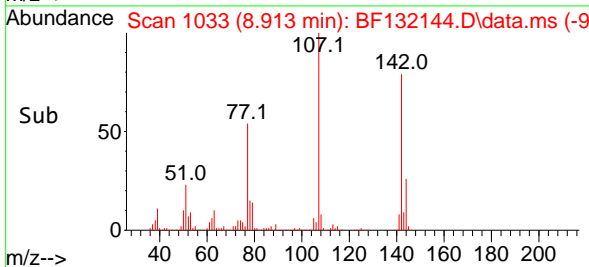
Reviewed By :Christian Giraldo 01/20/2023
 Supervised By :Jagrut Upadhyay 01/20/2023

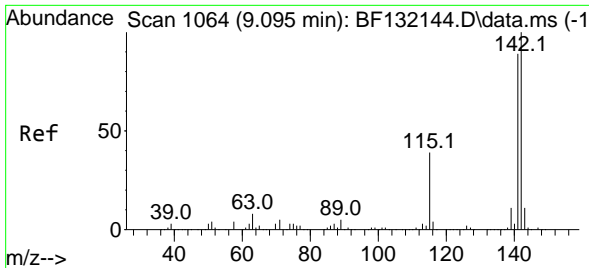


#36
 4-Chloro-3-methylphenol
 Concen: 40.548 ng
 RT: 8.913 min Scan# 1033
 Delta R.T. 0.000 min
 Lab File: BF132144.D
 Acq: 19 Jan 2023 13:32



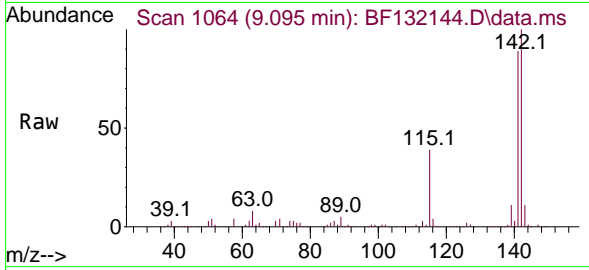
Tgt Ion:107 Resp: 354572
 Ion Ratio Lower Upper
 107 100
 144 26.2 21.0 31.4
 142 79.5 63.6 95.4





#37
 2-Methylnaphthalene
 Concen: 38.690 ng
 RT: 9.095 min Scan# 1064
 Delta R.T. 0.000 min
 Lab File: BF132144.D
 Acq: 19 Jan 2023 13:32

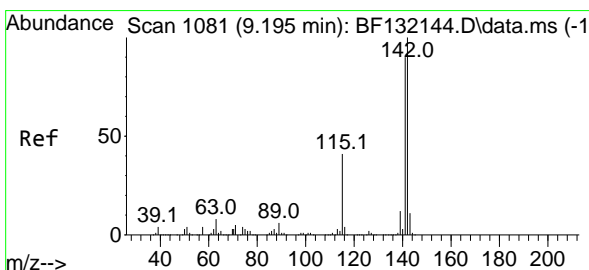
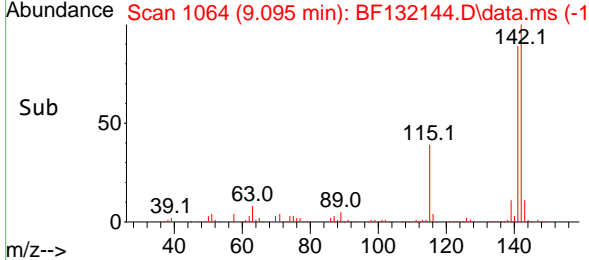
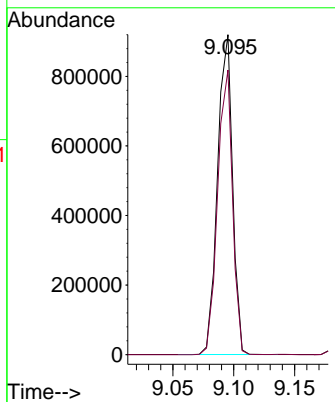
Instrument : BNA_F
 Client Sample Id : SSTDICCC040



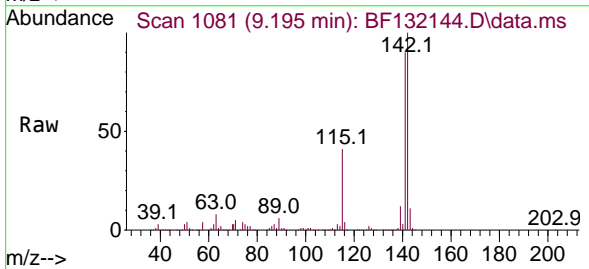
Tgt Ion:142 Resp: 785673
 Ion Ratio Lower Upper
 142 100
 141 88.9 71.1 106.7

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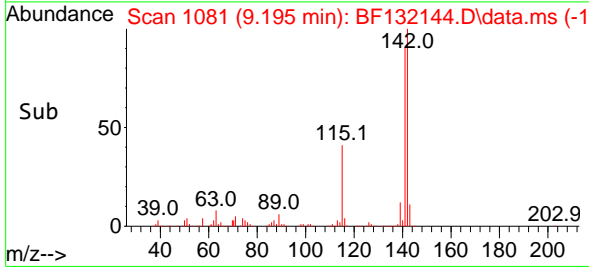
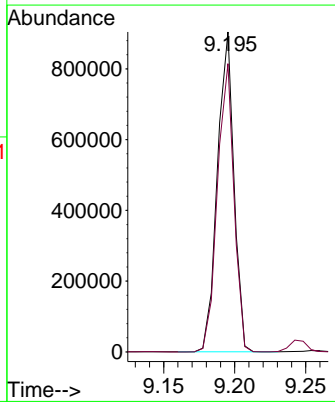
Reviewed By :Christian Giraldo 01/20/2023
 Supervised By :Jagrut Upadhyay 01/20/2023

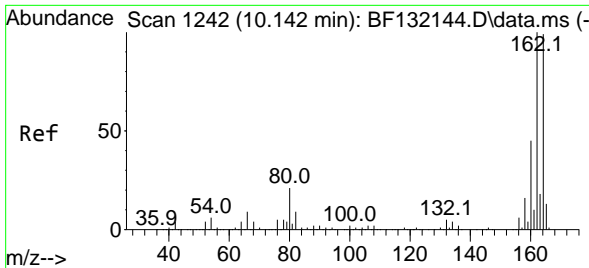


#38
 1-Methylnaphthalene
 Concen: 38.764 ng
 RT: 9.195 min Scan# 1081
 Delta R.T. 0.000 min
 Lab File: BF132144.D
 Acq: 19 Jan 2023 13:32



Tgt Ion:142 Resp: 732441
 Ion Ratio Lower Upper
 142 100
 141 90.1 72.1 108.1





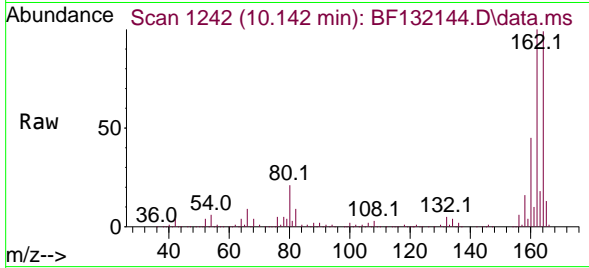
#39
 Acenaphthene-d10
 Concen: 20.000 ng
 RT: 10.142 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: BF132144.D
 Acq: 19 Jan 2023 13:32

Instrument :

BNA_F

Client Sample Id :

SSTDICCC040

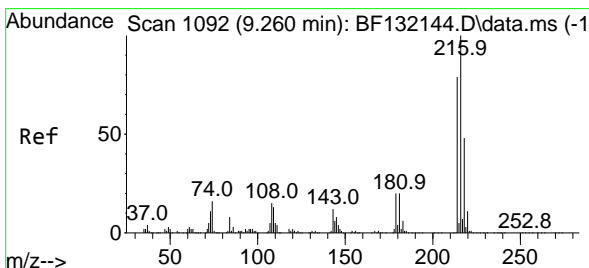
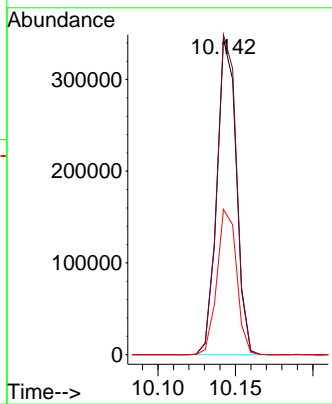
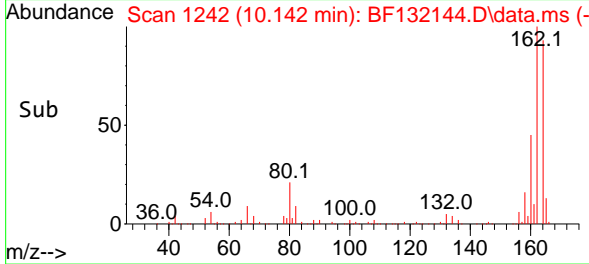


Tgt Ion:164 Resp: 299783
 Ion Ratio Lower Upper
 164 100
 162 101.5 81.2 121.8
 160 46.1 36.9 55.3

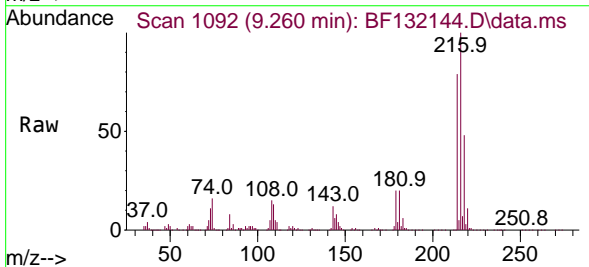
Manual Integrations

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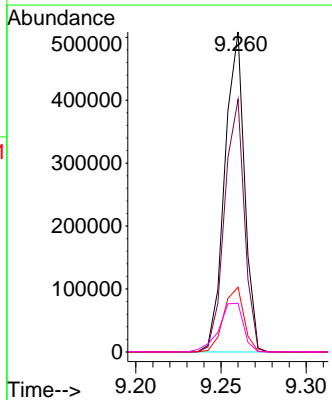
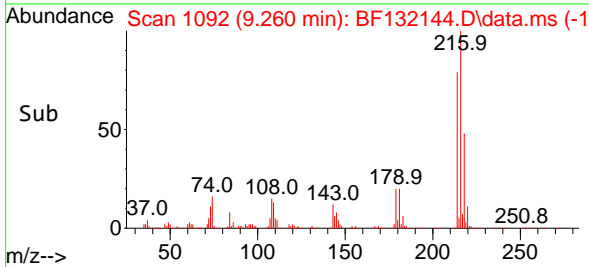
Reviewed By :Christian Giraldo 01/20/2023
 Supervised By :Jagrut Upadhyay 01/20/2023

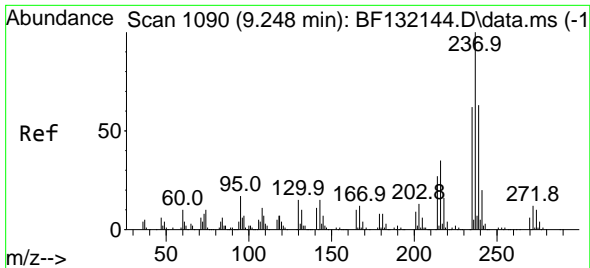


#40
 1,2,4,5-Tetrachlorobenzene
 Concen: 39.314 ng
 RT: 9.260 min Scan# 1092
 Delta R.T. 0.000 min
 Lab File: BF132144.D
 Acq: 19 Jan 2023 13:32



Tgt Ion:216 Resp: 410056
 Ion Ratio Lower Upper
 216 100
 214 78.9 63.1 94.7
 179 20.7 16.6 24.8
 108 18.7 15.0 22.4





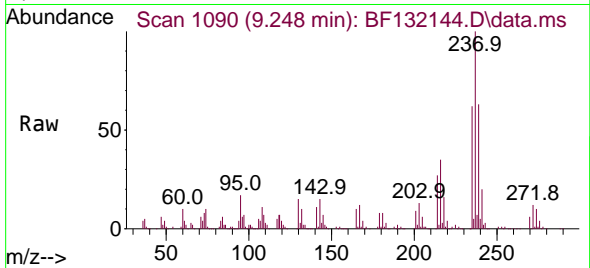
#41
 Hexachlorocyclopentadiene
 Concen: 41.122 ng
 RT: 9.248 min Scan# 1090
 Delta R.T. 0.000 min
 Lab File: BF132144.D
 Acq: 19 Jan 2023 13:32

Instrument :

BNA_F

Client Sample Id :

SSTDICCC040

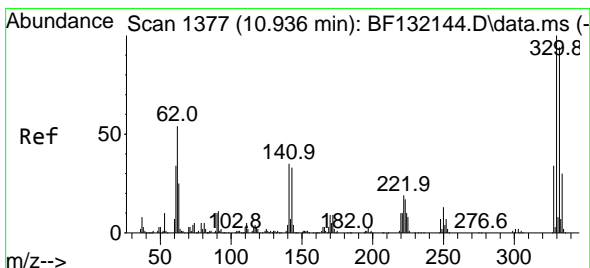
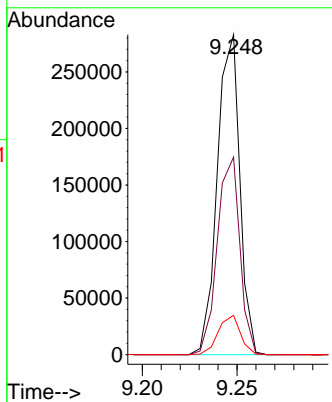
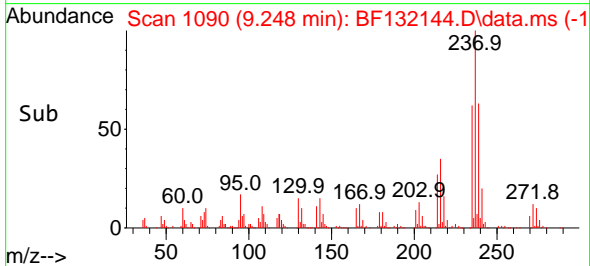


Tgt Ion: 237 Resp: 234059
 Ion Ratio Lower Upper
 237 100
 235 61.7 41.7 81.7
 272 12.3 0.0 32.3

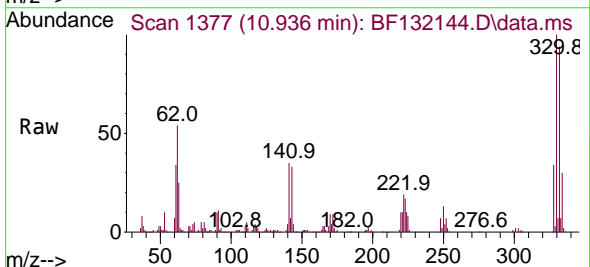
Manual Integrations

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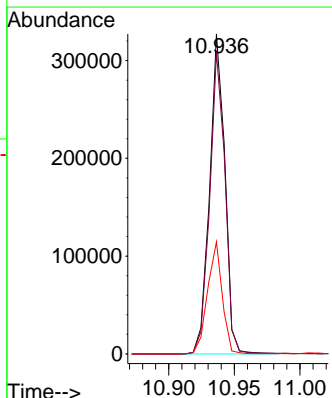
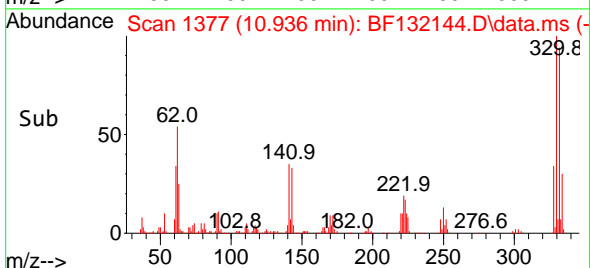
Reviewed By : Christian Giraldo 01/20/2023
 Supervised By : Jagrut Upadhyay 01/20/2023

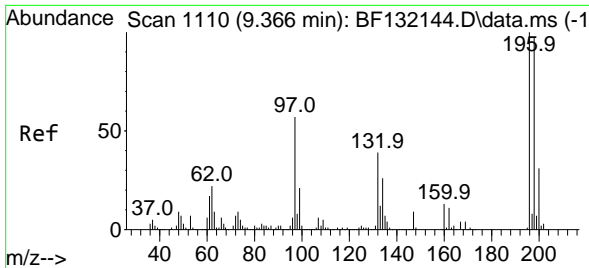


#42
 2,4,6-Tribromophenol
 Concen: 82.856 ng
 RT: 10.936 min Scan# 1377
 Delta R.T. 0.000 min
 Lab File: BF132144.D
 Acq: 19 Jan 2023 13:32



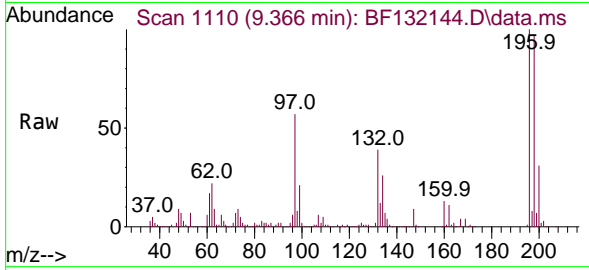
Tgt Ion: 330 Resp: 265316
 Ion Ratio Lower Upper
 330 100
 332 94.5 75.6 113.4
 141 33.9 27.1 40.7





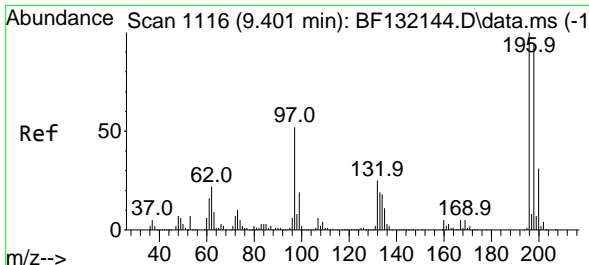
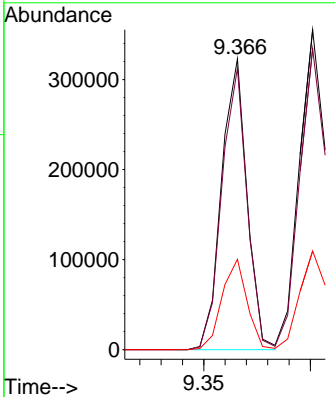
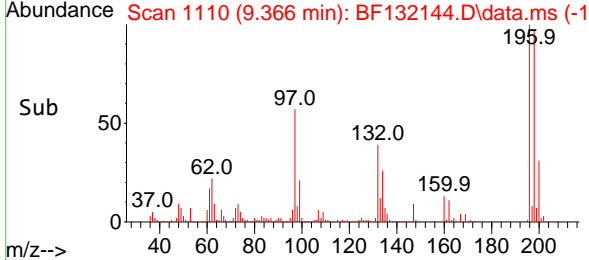
#43
 2,4,6-Trichlorophenol
 Concen: 41.476 ng
 RT: 9.366 min Scan# 1110
 Delta R.T. 0.000 min
 Lab File: BF132144.D
 Acq: 19 Jan 2023 13:32

Instrument : BNA_F
 ClientSampleId : SSTDICCC040

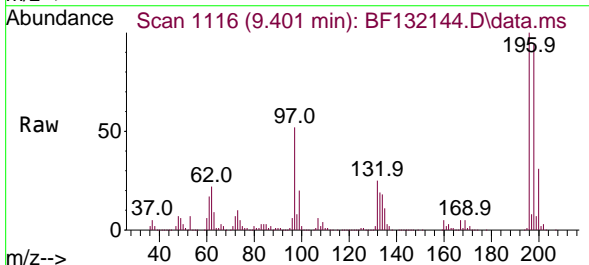


Tgt Ion:196 Resp: 26848
 Ion Ratio Lower Upper
 196 100
 198 96.8 77.4 116.2
 200 31.1 24.9 37.3

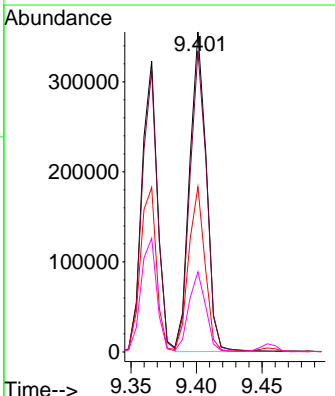
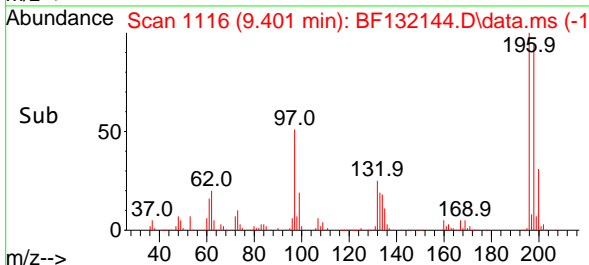
Manual Integrations
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 Reviewed By :Christian Giraldo 01/20/2023
 Supervised By :Jagrut Upadhyay 01/20/2023

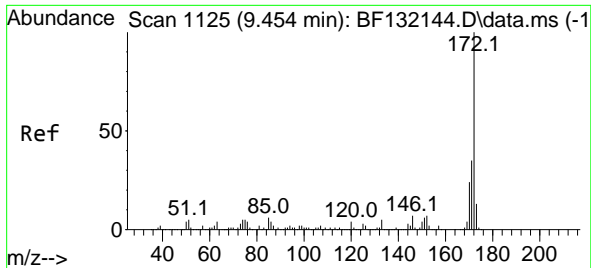


#44
 2,4,5-Trichlorophenol
 Concen: 41.399 ng
 RT: 9.401 min Scan# 1116
 Delta R.T. 0.000 min
 Lab File: BF132144.D
 Acq: 19 Jan 2023 13:32



Tgt Ion:196 Resp: 313420
 Ion Ratio Lower Upper
 196 100
 198 94.1 75.3 112.9
 97 51.6 41.3 61.9
 132 25.0 20.0 30.0





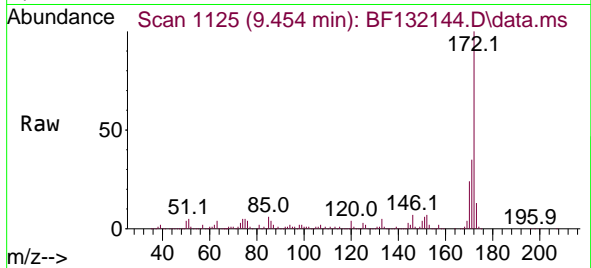
#45
 2-Fluorobiphenyl
 Concen: 78.225 ng
 RT: 9.454 min Scan# 1125
 Delta R.T. 0.000 min
 Lab File: BF132144.D
 Acq: 19 Jan 2023 13:32

Instrument :

BNA_F

Client Sample Id :

SSTDICCC040

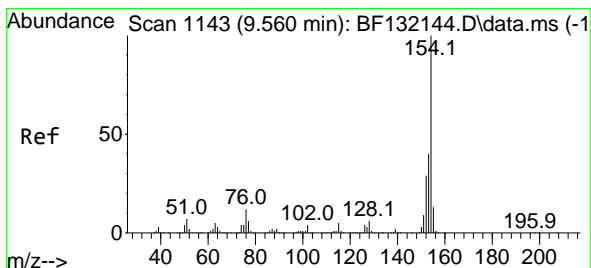
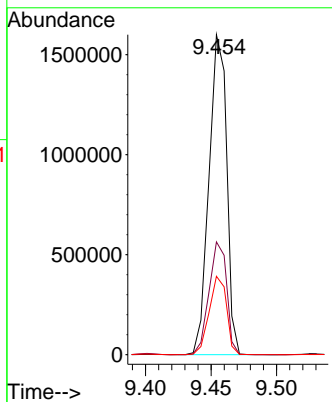
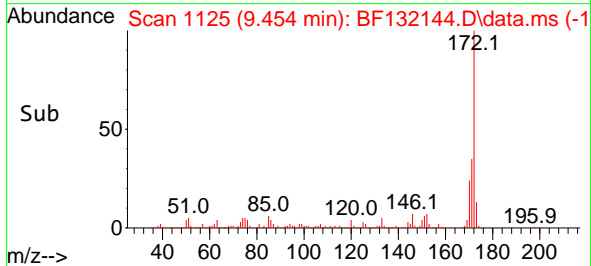


Tgt Ion:172 Resp: 1498425
 Ion Ratio Lower Upper
 172 100
 171 35.2 28.2 42.2
 170 24.5 19.6 29.4

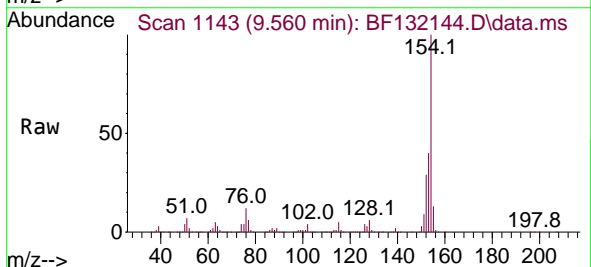
Manual Integrations

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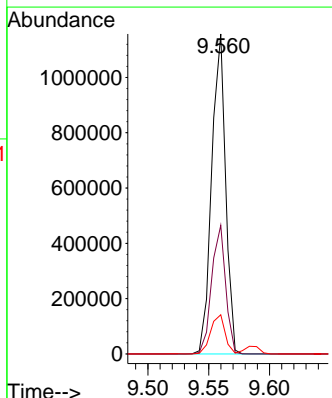
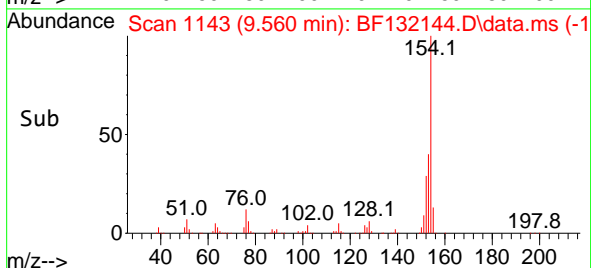
Reviewed By :Christian Giraldo 01/20/2023
 Supervised By :Jagrut Upadhyay 01/20/2023

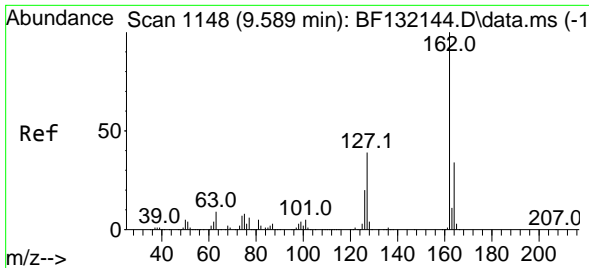


#46
 1,1'-Biphenyl
 Concen: 38.971 ng
 RT: 9.560 min Scan# 1143
 Delta R.T. -0.000 min
 Lab File: BF132144.D
 Acq: 19 Jan 2023 13:32



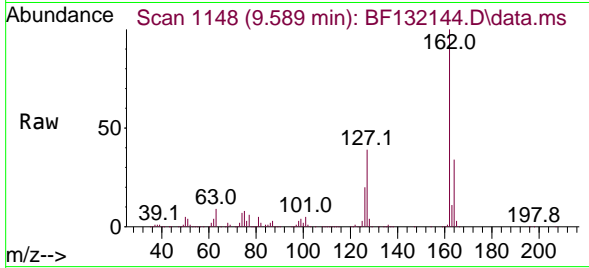
Tgt Ion:154 Resp: 921691
 Ion Ratio Lower Upper
 154 100
 153 40.2 20.2 60.2
 76 12.2 0.0 32.2





#47
 2-Chloronaphthalene
 Concen: 39.181 ng
 RT: 9.589 min Scan# 1148
 Delta R.T. 0.000 min
 Lab File: BF132144.D
 Acq: 19 Jan 2023 13:32

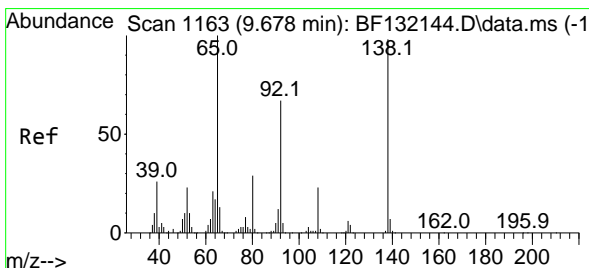
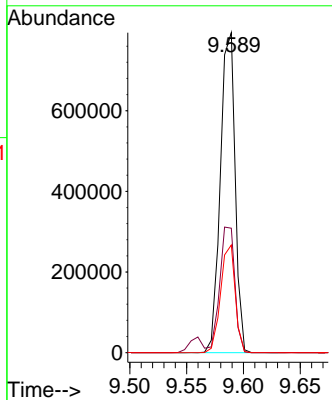
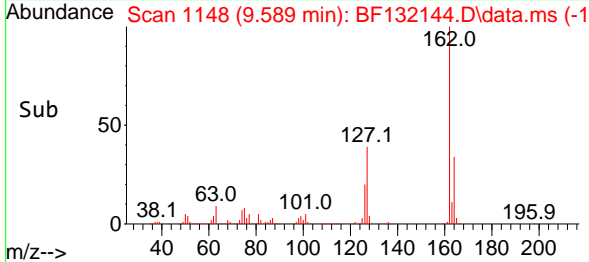
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC040



Tgt Ion:162 Resp: 71634
 Ion Ratio Lower Upper
 162 100
 127 38.9 31.1 46.7
 164 33.6 26.9 40.3

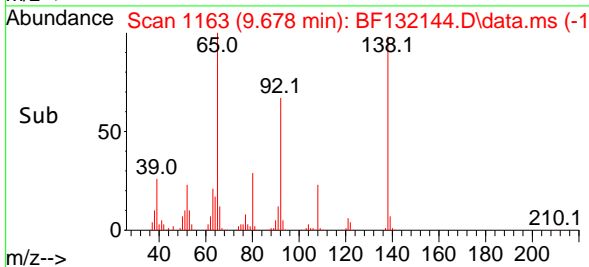
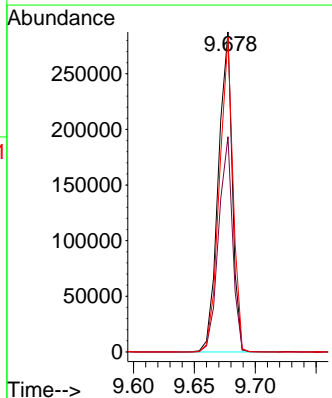
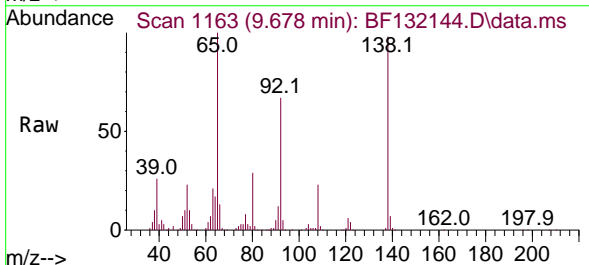
Manual Integrations
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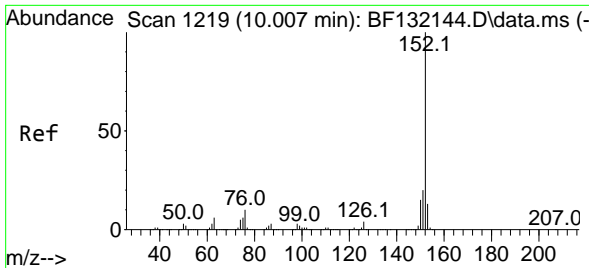
Reviewed By :Christian Giraldo 01/20/2023
 Supervised By :Jagrut Upadhyay 01/20/2023



#48
 2-Nitroaniline
 Concen: 43.338 ng
 RT: 9.678 min Scan# 1163
 Delta R.T. -0.000 min
 Lab File: BF132144.D
 Acq: 19 Jan 2023 13:32

Tgt Ion: 65 Resp: 228133
 Ion Ratio Lower Upper
 65 100
 92 67.2 53.8 80.6
 138 98.4 78.7 118.1





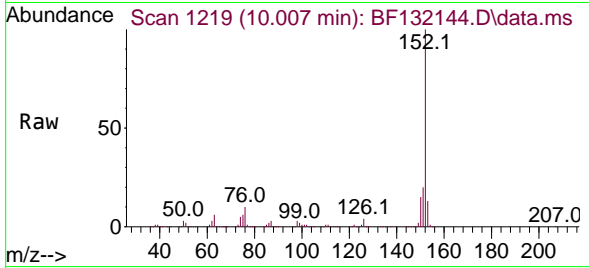
#49
 Acenaphthylene
 Concen: 39.186 ng
 RT: 10.007 min Scan# 1119
 Delta R.T. 0.000 min
 Lab File: BF132144.D
 Acq: 19 Jan 2023 13:32

Instrument :

BNA_F

ClientSampleId :

SSTDICCC040

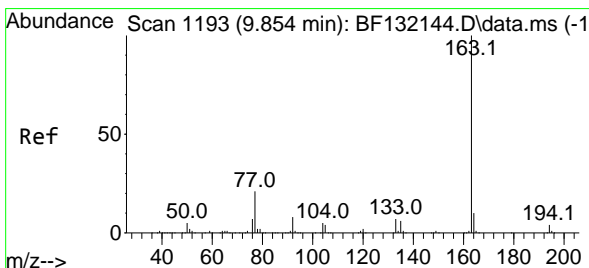
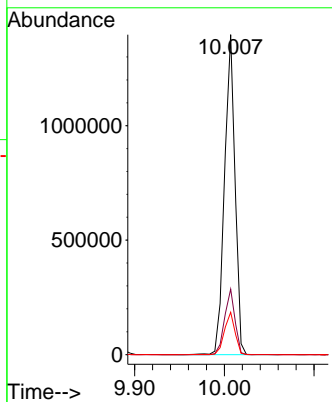
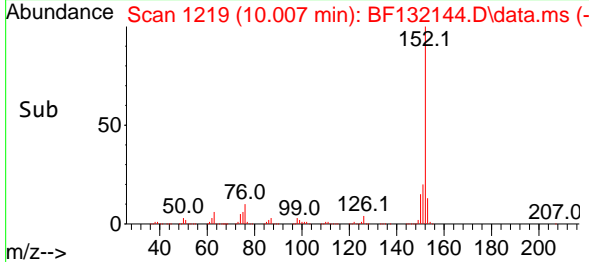


Tgt Ion:152 Resp: 114610
 Ion Ratio Lower Upper
 152 100
 151 20.5 16.4 24.6
 153 13.2 10.6 15.8

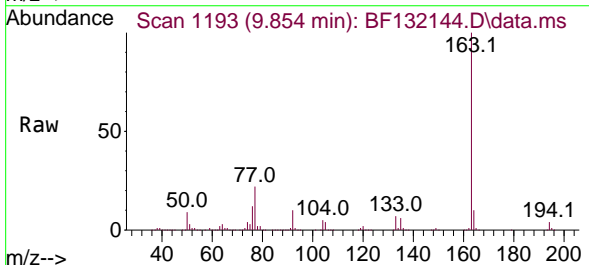
Manual Integrations

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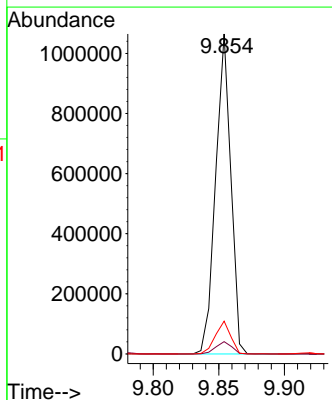
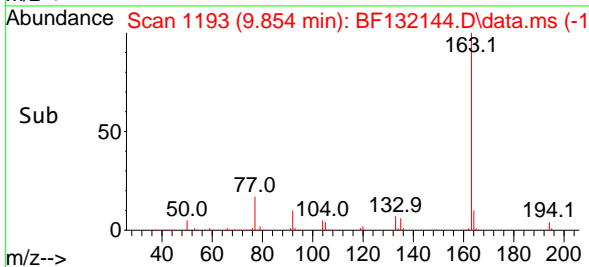
Reviewed By :Christian Giraldo 01/20/2023
 Supervised By :Jagrut Upadhyay 01/20/2023

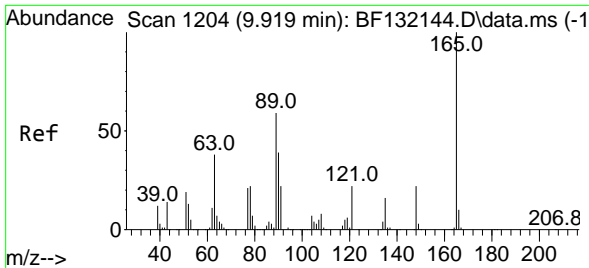


#50
 Dimethylphthalate
 Concen: 39.627 ng
 RT: 9.854 min Scan# 1193
 Delta R.T. 0.000 min
 Lab File: BF132144.D
 Acq: 19 Jan 2023 13:32



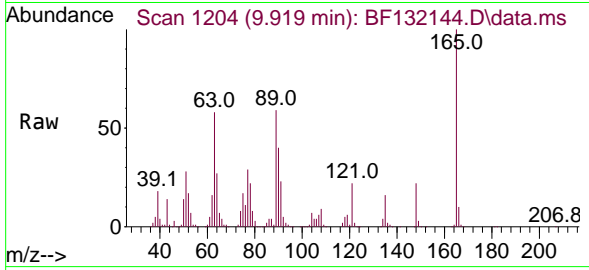
Tgt Ion:163 Resp: 860394
 Ion Ratio Lower Upper
 163 100
 194 3.9 3.1 4.7
 164 10.2 8.2 12.2





#51
 2,6-Dinitrotoluene
 Concen: 42.841 ng
 RT: 9.919 min Scan# 1204
 Delta R.T. -0.000 min
 Lab File: BF132144.D
 Acq: 19 Jan 2023 13:32

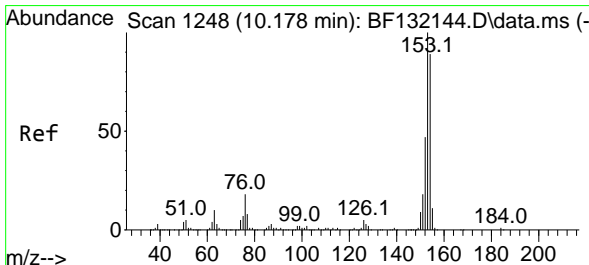
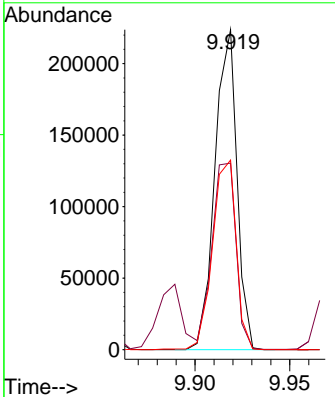
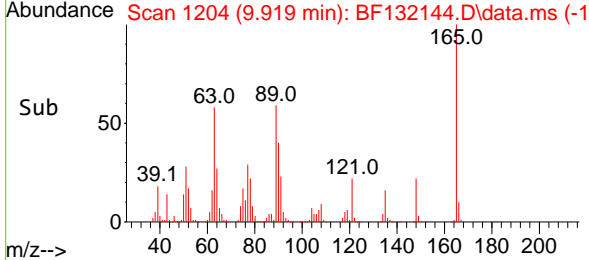
Instrument : BNA_F
 Client Sample Id : SSTDICCC040



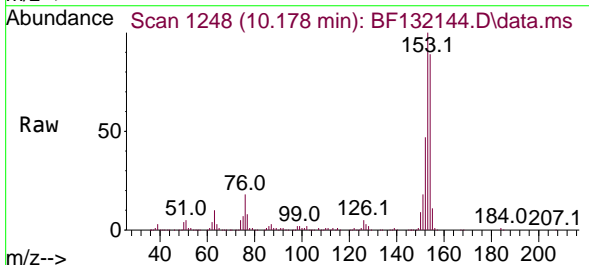
Tgt Ion:165 Resp: 180288
 Ion Ratio Lower Upper
 165 100
 63 58.3 46.6 70.0
 89 59.3 47.4 71.2

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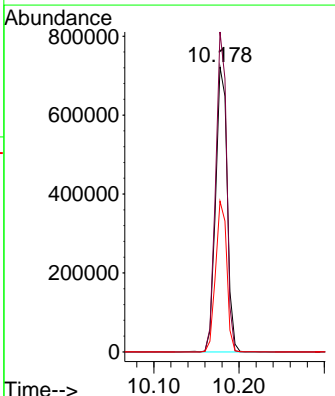
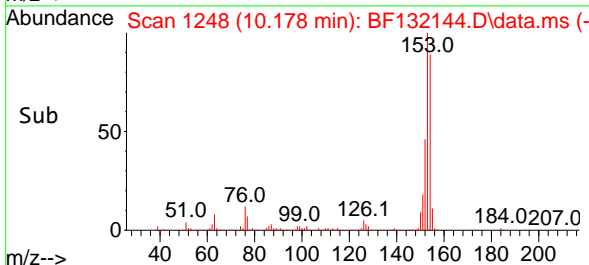
Reviewed By :Christian Giraldo 01/20/2023
 Supervised By :Jagrut Upadhyay 01/20/2023

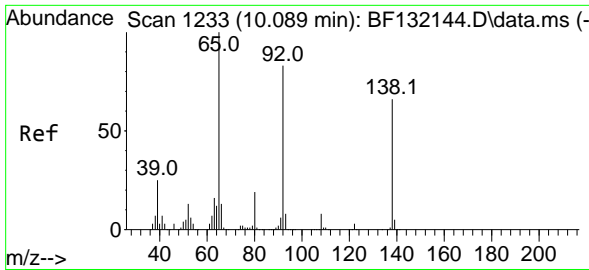


#52
 Acenaphthene
 Concen: 38.885 ng
 RT: 10.178 min Scan# 1248
 Delta R.T. 0.000 min
 Lab File: BF132144.D
 Acq: 19 Jan 2023 13:32



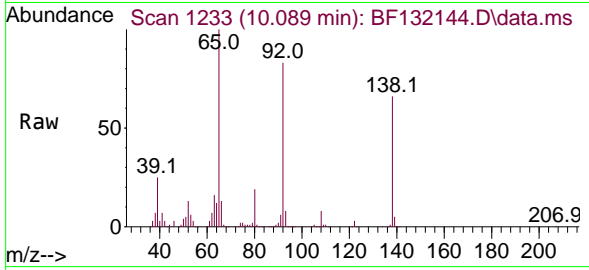
Tgt Ion:154 Resp: 684074
 Ion Ratio Lower Upper
 154 100
 153 112.3 89.8 134.8
 152 52.9 42.3 63.5





#53
 3-Nitroaniline
 Concen: 42.890 ng
 RT: 10.089 min Scan# 1233
 Delta R.T. 0.000 min
 Lab File: BF132144.D
 Acq: 19 Jan 2023 13:32

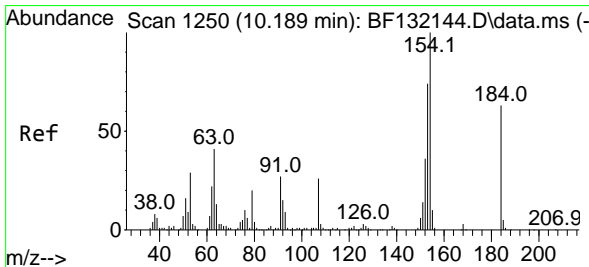
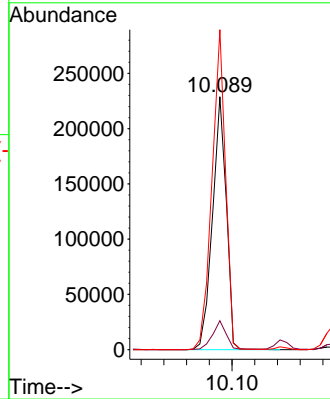
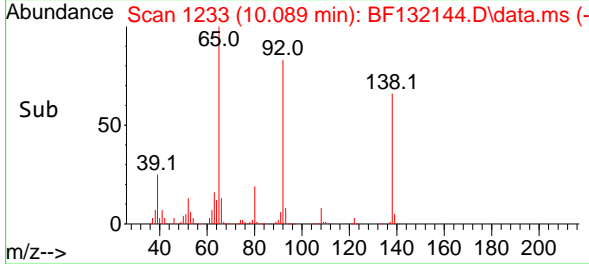
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICCC040



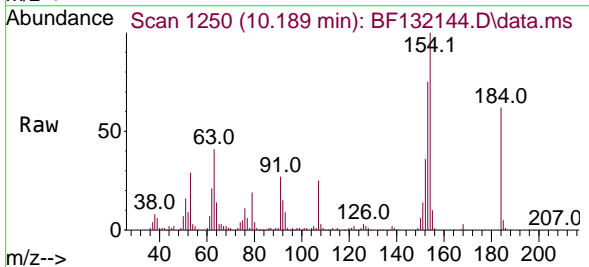
Tgt Ion:138 Resp: 192978
 Ion Ratio Lower Upper
 138 100
 108 11.4 9.1 13.7
 92 126.5 101.2 151.8

Manual Integrations
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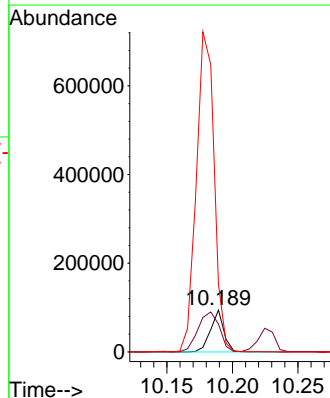
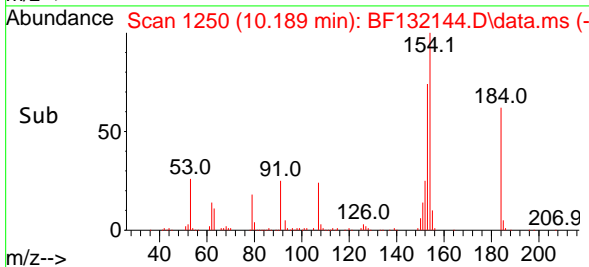
Reviewed By :Christian Giraldo 01/20/2023
 Supervised By :Jagrut Upadhyay 01/20/2023

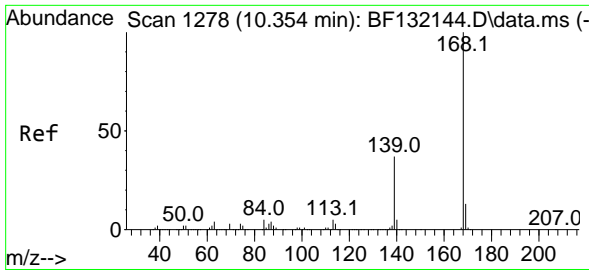


#54
 2,4-Dinitrophenol
 Concen: 39.070 ng
 RT: 10.189 min Scan# 1250
 Delta R.T. 0.000 min
 Lab File: BF132144.D
 Acq: 19 Jan 2023 13:32



Tgt Ion:184 Resp: 66408
 Ion Ratio Lower Upper
 184 100
 63 66.5 53.2 79.8
 154 161.7 129.4 194.0





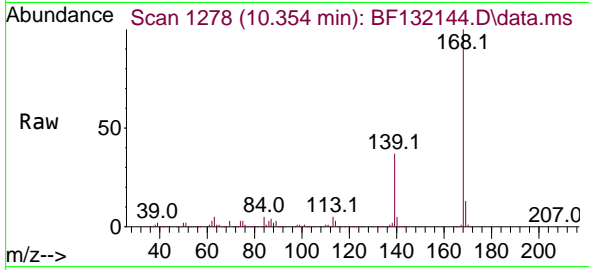
#55
 Dibenzofuran
 Concen: 39.048 ng
 RT: 10.354 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: BF132144.D
 Acq: 19 Jan 2023 13:32

Instrument :

BNA_F

ClientSampleId :

SSTDICCC040

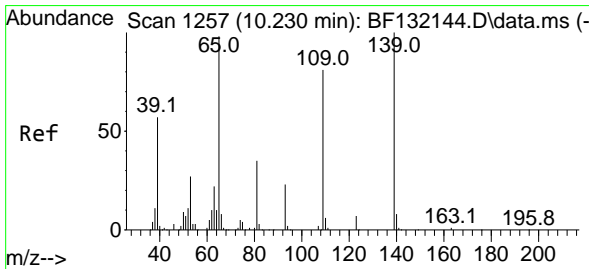
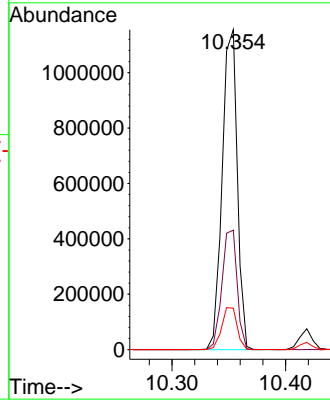
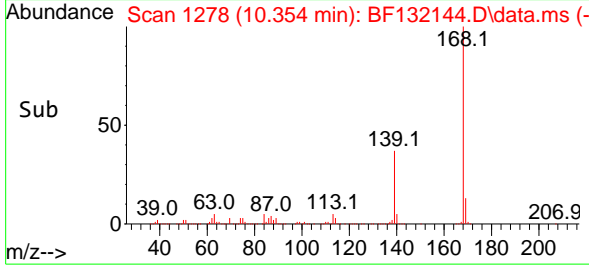


Tgt Ion:168 Resp: 1061594
 Ion Ratio Lower Upper
 168 100
 139 37.3 29.8 44.8
 169 12.9 10.3 15.5

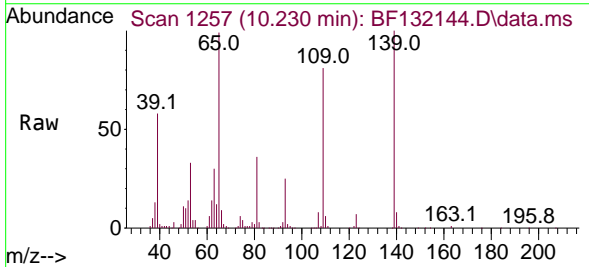
Manual Integrations

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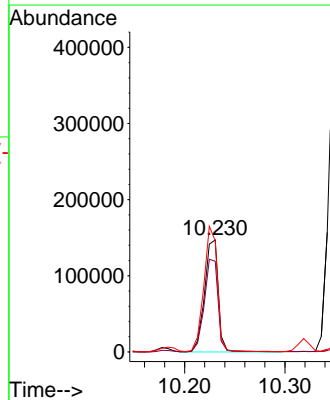
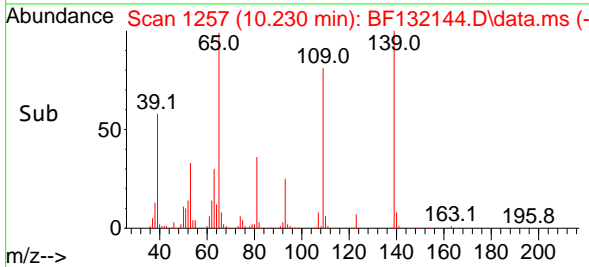
Reviewed By :Christian Giraldo 01/20/2023
 Supervised By :Jagrut Upadhyay 01/20/2023

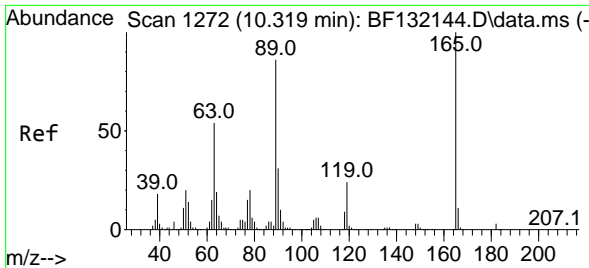


#56
 4-Nitrophenol
 Concen: 42.437 ng
 RT: 10.230 min Scan# 1257
 Delta R.T. 0.000 min
 Lab File: BF132144.D
 Acq: 19 Jan 2023 13:32



Tgt Ion:139 Resp: 138964
 Ion Ratio Lower Upper
 139 100
 109 81.0 61.0 101.0
 65 99.3 79.3 119.3





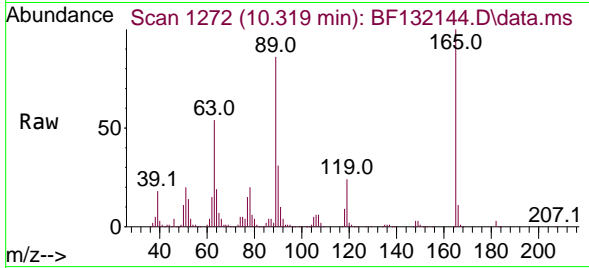
#57
 2,4-Dinitrotoluene
 Concen: 42.104 ng
 RT: 10.319 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: BF132144.D
 Acq: 19 Jan 2023 13:32

Instrument :

BNA_F

ClientSampleId :

SSTDICCC040

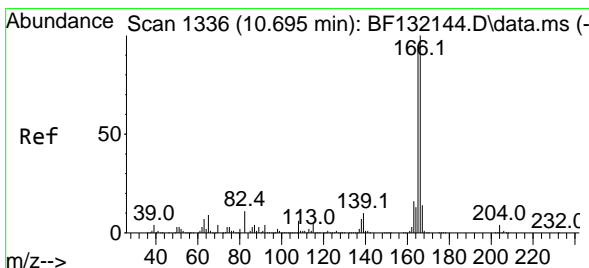
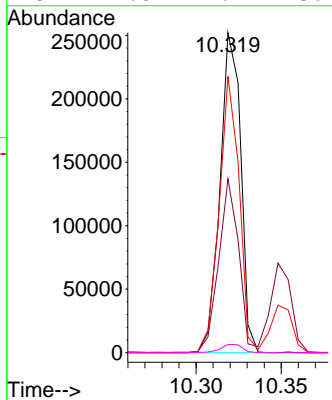
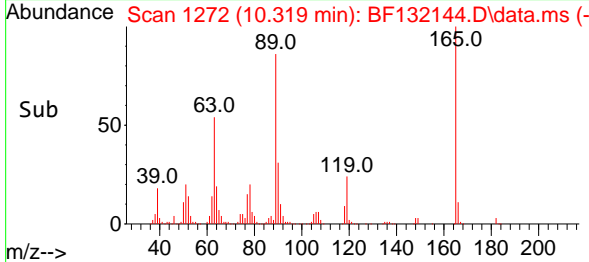


Tgt Ion:165 Resp: 212688
 Ion Ratio Lower Upper
 165 100
 63 54.4 43.5 65.3
 89 86.3 69.0 103.6
 182 2.6 2.1 3.1

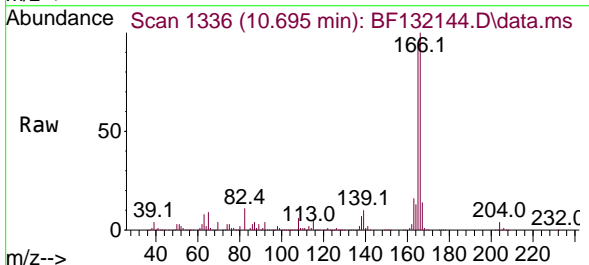
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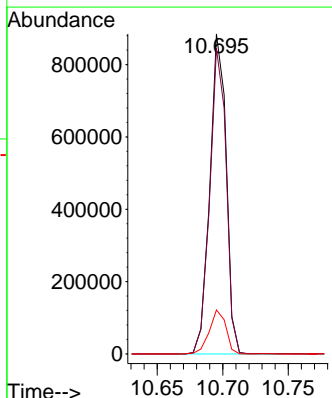
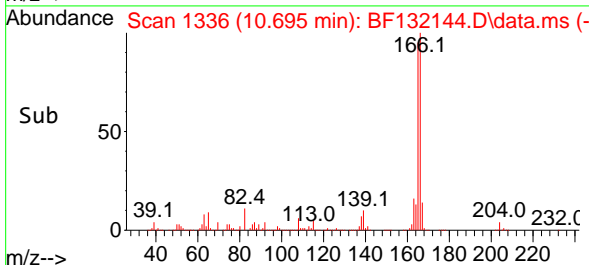
Reviewed By :Christian Giraldo 01/20/2023
 Supervised By :Jagrut Upadhyay 01/20/2023

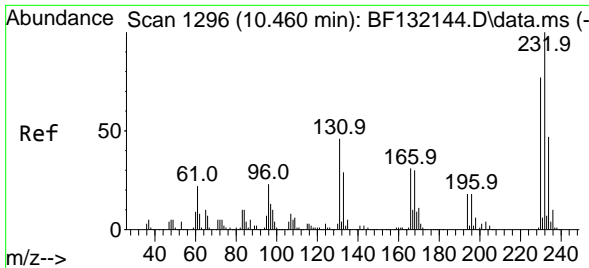


#58
 Fluorene
 Concen: 38.157 ng
 RT: 10.695 min Scan# 1336
 Delta R.T. 0.000 min
 Lab File: BF132144.D
 Acq: 19 Jan 2023 13:32



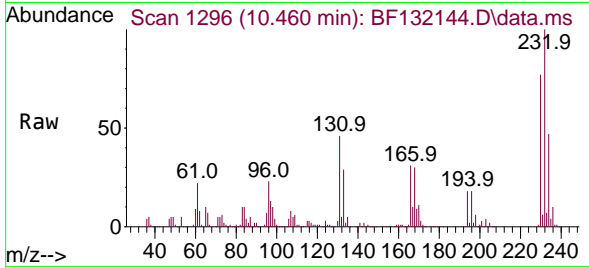
Tgt Ion:166 Resp: 768665
 Ion Ratio Lower Upper
 166 100
 165 95.5 76.4 114.6
 167 13.7 11.0 16.4





#59
 2,3,4,6-Tetrachlorophenol
 Concen: 42.198 ng
 RT: 10.460 min Scan# 1296
 Delta R.T. 0.000 min
 Lab File: BF132144.D
 Acq: 19 Jan 2023 13:32

Instrument : BNA_F
 ClientSampleId : SSTDICCC040

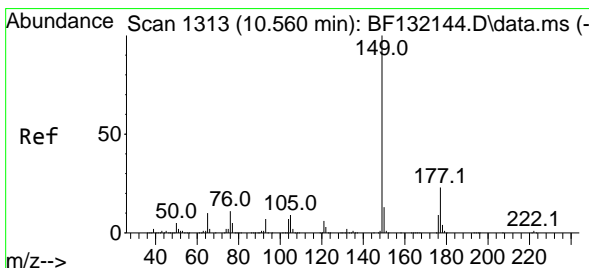
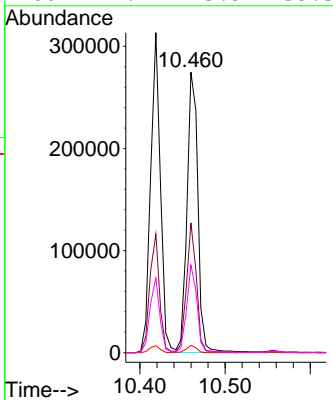
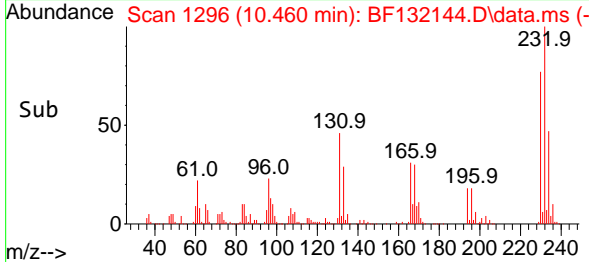


Tgt Ion: 232 Resp: 243020

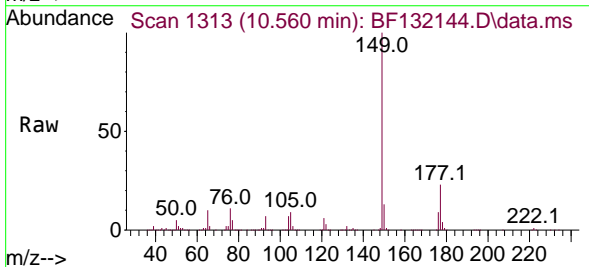
Ion	Ratio	Lower	Upper
232	100		
131	42.2	33.8	50.6
130	2.4	1.9	2.9
166	29.4	23.5	35.3

Manual Integrations
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 Supervised By : Jagrut Upadhyay 01/20/2023

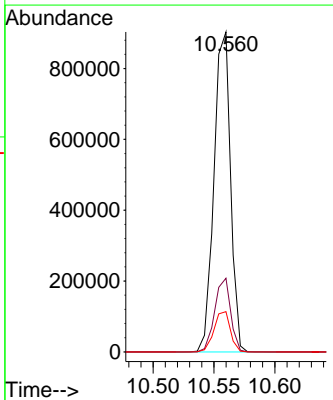
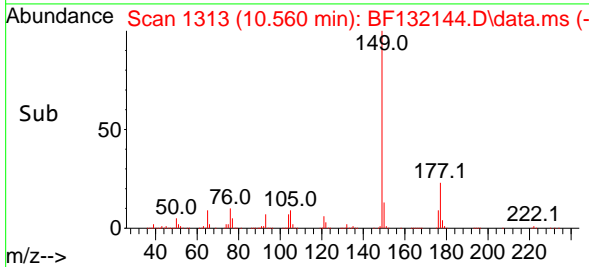


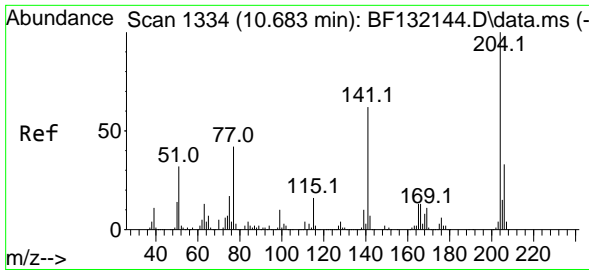
#60
 Diethylphthalate
 Concen: 40.084 ng
 RT: 10.560 min Scan# 1313
 Delta R.T. 0.000 min
 Lab File: BF132144.D
 Acq: 19 Jan 2023 13:32



Tgt Ion: 149 Resp: 853449

Ion	Ratio	Lower	Upper
149	100		
177	23.0	18.4	27.6
150	12.6	10.1	15.1





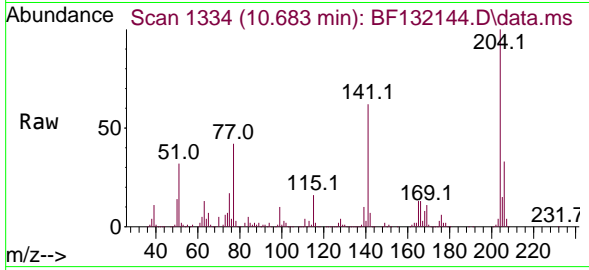
#61
 4-Chlorophenyl-phenylether
 Concen: 39.143 ng
 RT: 10.683 min Scan# 1334
 Delta R.T. 0.000 min
 Lab File: BF132144.D
 Acq: 19 Jan 2023 13:32

Instrument :

BNA_F

ClientSampleId :

SSTDICCC040

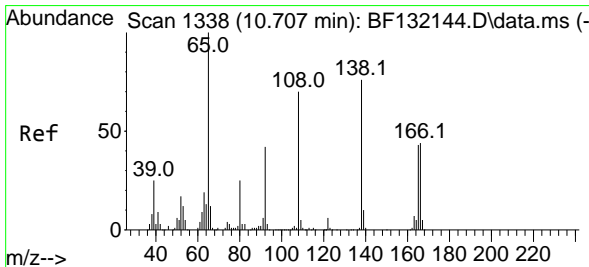
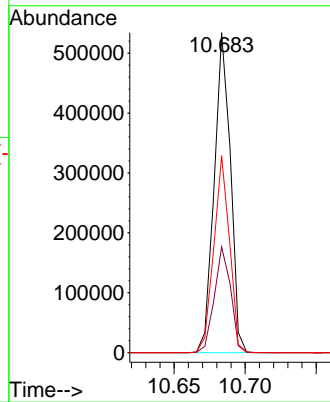
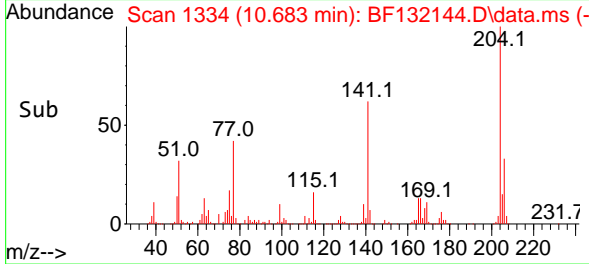


Tgt Ion:204 Resp: 422248
 Ion Ratio Lower Upper
 204 100
 206 33.0 26.4 39.6
 141 61.5 49.2 73.8

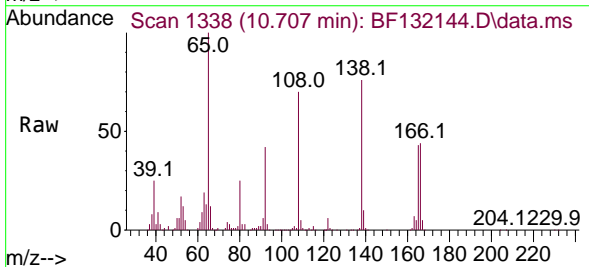
Manual Integrations

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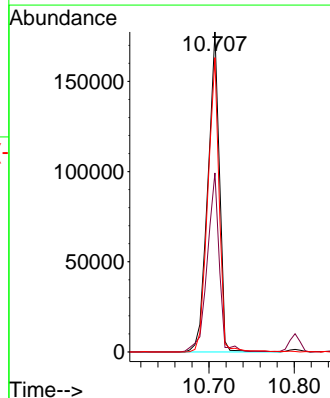
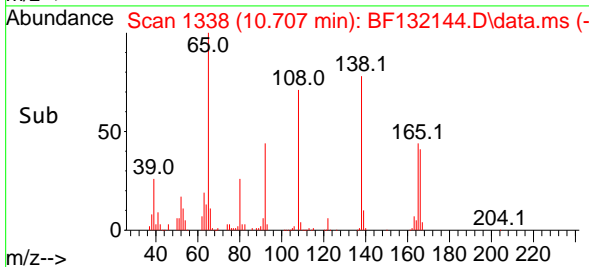
Reviewed By :Christian Giraldo 01/20/2023
 Supervised By :Jagrut Upadhyay 01/20/2023

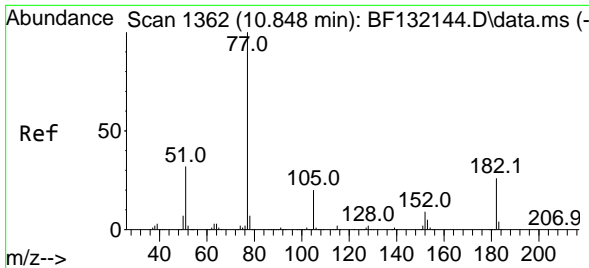


#62
 4-Nitroaniline
 Concen: 40.310 ng
 RT: 10.707 min Scan# 1338
 Delta R.T. -0.000 min
 Lab File: BF132144.D
 Acq: 19 Jan 2023 13:32



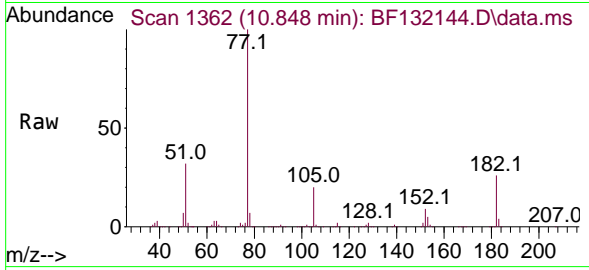
Tgt Ion:138 Resp: 168856
 Ion Ratio Lower Upper
 138 100
 92 55.9 35.9 75.9
 108 92.0 72.0 112.0





#63
 Azobenzene
 Concen: 39.303 ng
 RT: 10.848 min Scan# 1362
 Delta R.T. 0.000 min
 Lab File: BF132144.D
 Acq: 19 Jan 2023 13:32

Instrument : BNA_F
 Client Sample Id : SSTDICCC040

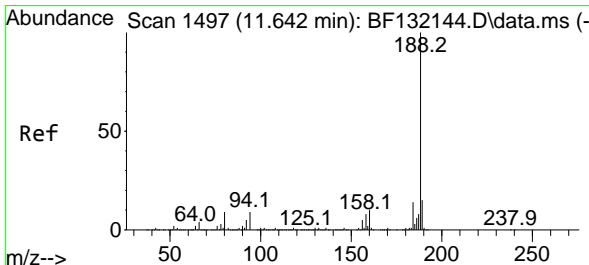
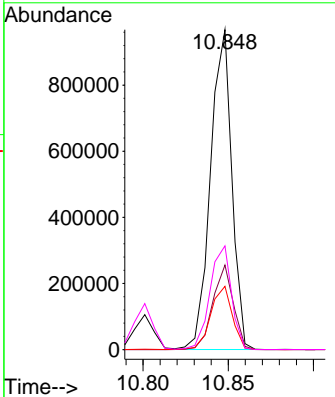
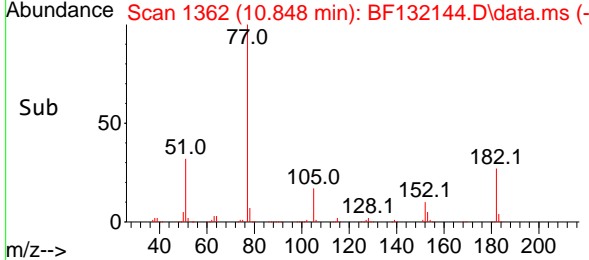


Tgt Ion: 77 Resp: 839858

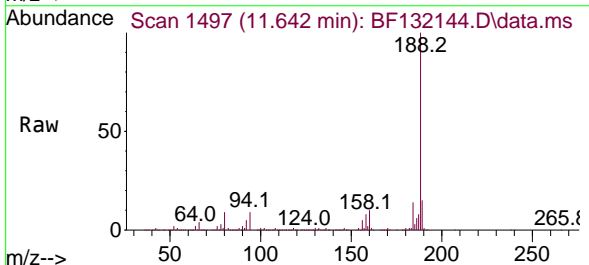
Ion	Ratio	Lower	Upper
77	100		
182	26.4	6.4	46.4
105	19.8	0.0	39.8
51	32.4	12.4	52.4

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 Supervised By : Jagrut Upadhyay 01/20/2023

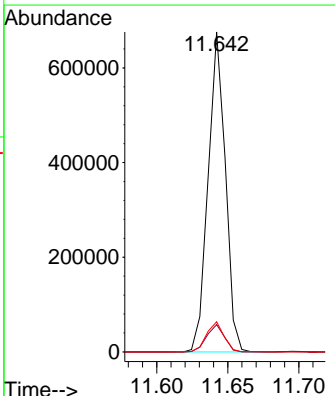
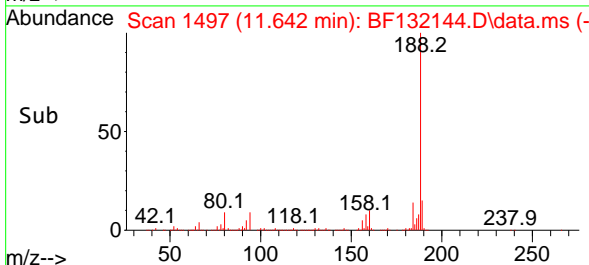


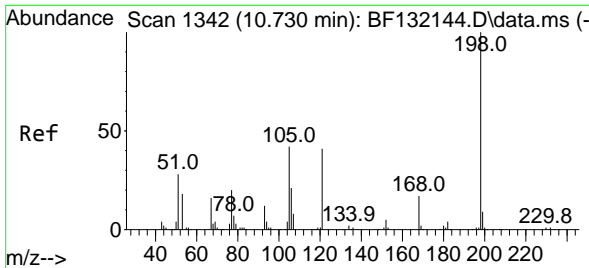
#64
 Phenanthrene-d10
 Concen: 20.000 ng
 RT: 11.642 min Scan# 1497
 Delta R.T. 0.000 min
 Lab File: BF132144.D
 Acq: 19 Jan 2023 13:32



Tgt Ion: 188 Resp: 571110

Ion	Ratio	Lower	Upper
188	100		
94	8.6	6.9	10.3
80	9.4	7.5	11.3





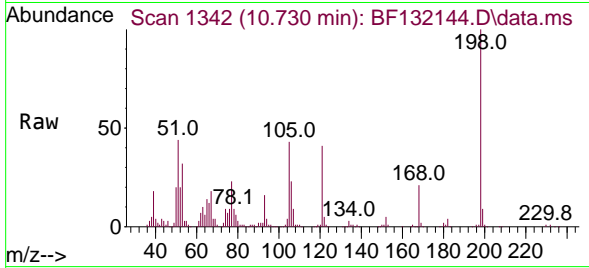
#65
 4,6-Dinitro-2-methylphenol
 Concen: 39.000 ng
 RT: 10.730 min Scan# 1342
 Delta R.T. 0.000 min
 Lab File: BF132144.D
 Acq: 19 Jan 2023 13:32

Instrument :

BNA_F

ClientSampleId :

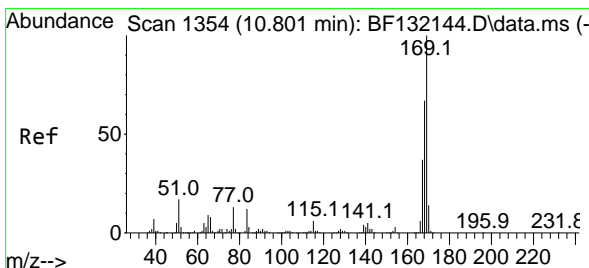
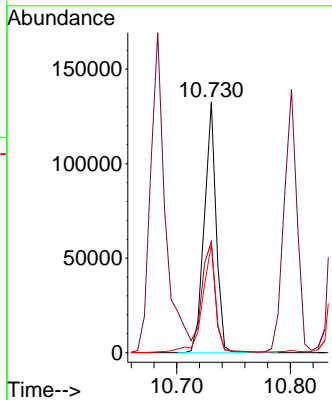
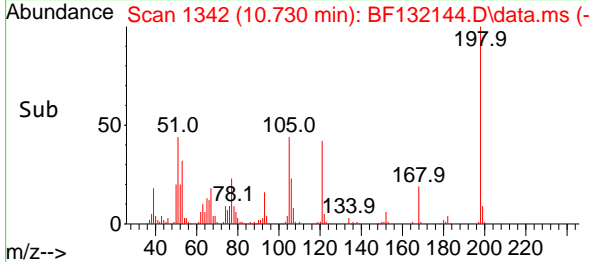
SSTDICCC040



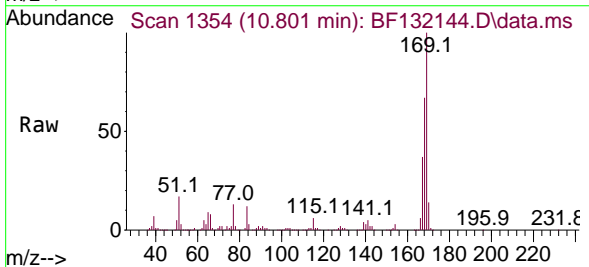
Tgt Ion:198 Resp: 96569
 Ion Ratio Lower Upper
 198 100
 51 44.3 24.3 64.3
 105 43.3 23.3 63.3

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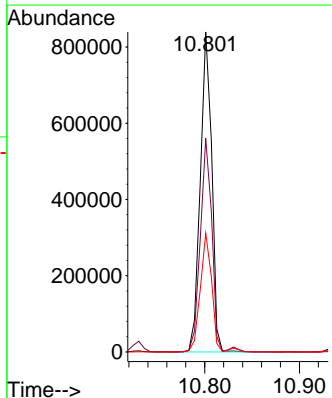
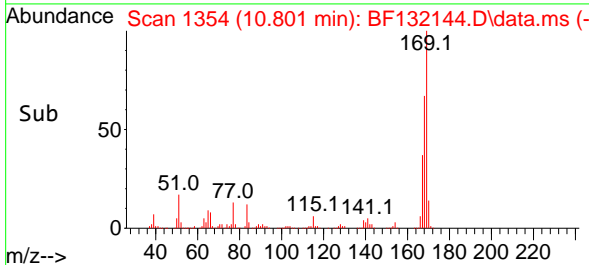
Reviewed By :Christian Giraldo 01/20/2023
 Supervised By :Jagrut Upadhyay 01/20/2023

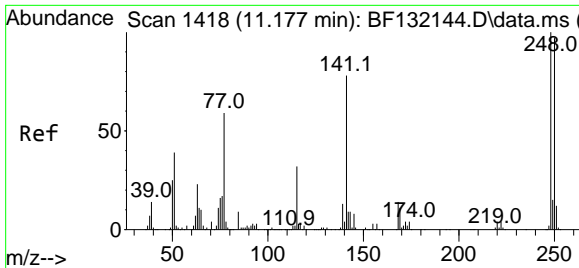


#66
 n-Nitrosodiphenylamine
 Concen: 38.360 ng
 RT: 10.801 min Scan# 1354
 Delta R.T. 0.000 min
 Lab File: BF132144.D
 Acq: 19 Jan 2023 13:32



Tgt Ion:169 Resp: 701625
 Ion Ratio Lower Upper
 169 100
 168 66.7 53.4 80.0
 167 37.1 29.7 44.5





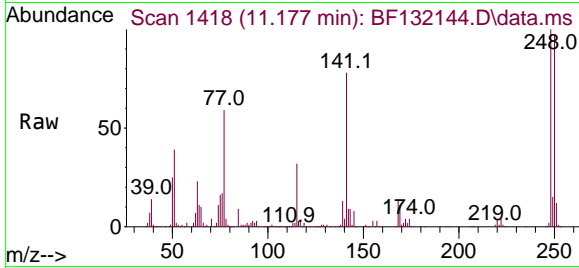
#67
 4-Bromophenyl-phenylether
 Concen: 38.892 ng
 RT: 11.177 min Scan# 1418
 Delta R.T. 0.000 min
 Lab File: BF132144.D
 Acq: 19 Jan 2023 13:32

Instrument :

BNA_F

ClientSampleId :

SSTDICCC040

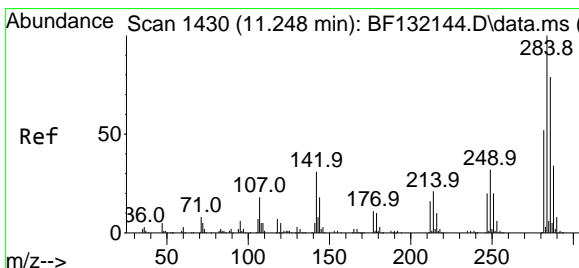
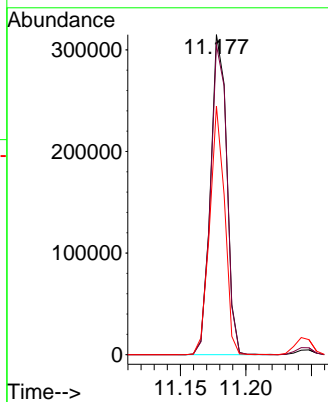
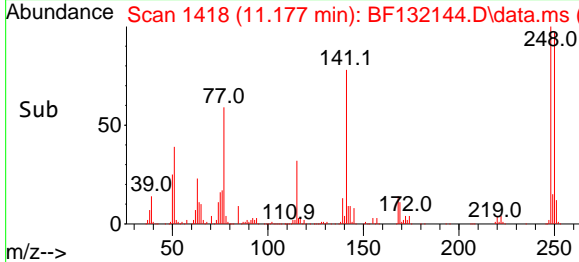


Tgt Ion:248 Resp: 270734
 Ion Ratio Lower Upper
 248 100
 250 96.7 77.4 116.0
 141 77.7 62.2 93.2

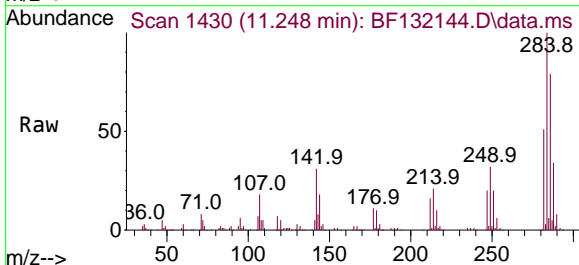
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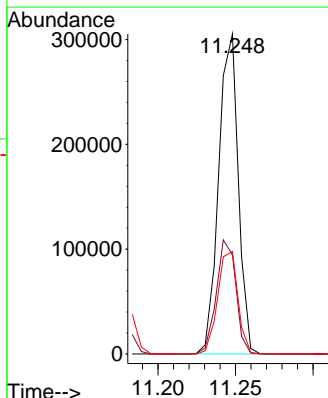
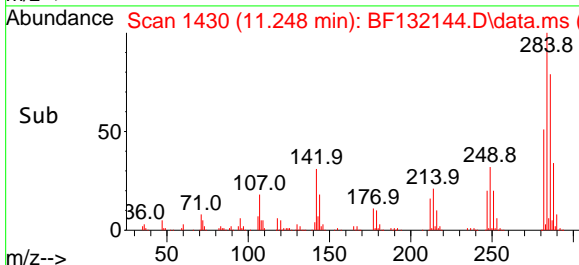
Reviewed By :Christian Giraldo 01/20/2023
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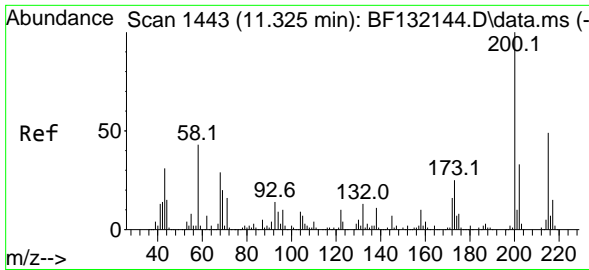


#68
 Hexachlorobenzene
 Concen: 38.861 ng
 RT: 11.248 min Scan# 1430
 Delta R.T. 0.000 min
 Lab File: BF132144.D
 Acq: 19 Jan 2023 13:32



Tgt Ion:284 Resp: 268855
 Ion Ratio Lower Upper
 284 100
 142 30.9 24.7 37.1
 249 32.0 25.6 38.4





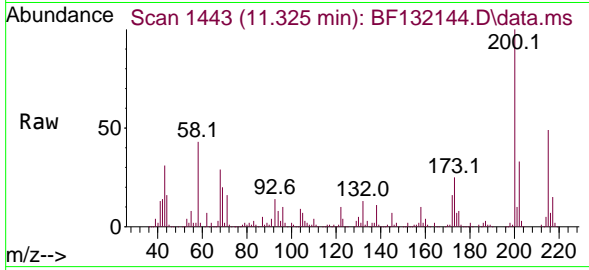
#69
Atrazine
 Concen: 39.933 ng
 RT: 11.325 min Scan# 1443
 Delta R.T. 0.000 min
 Lab File: BF132144.D
 Acq: 19 Jan 2023 13:32

Instrument :

BNA_F

ClientSampleId :

SSTDICCC040

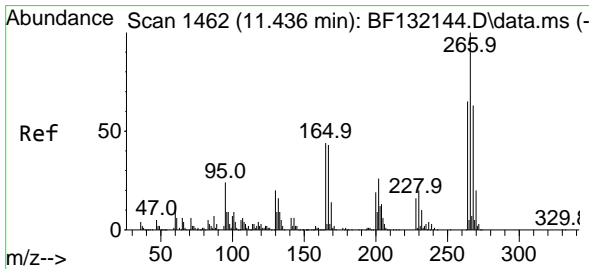
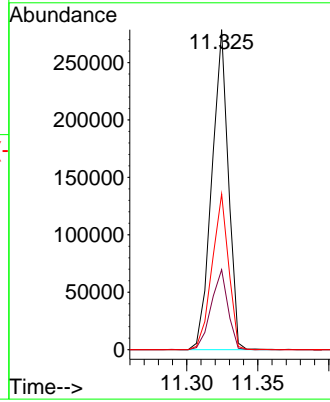
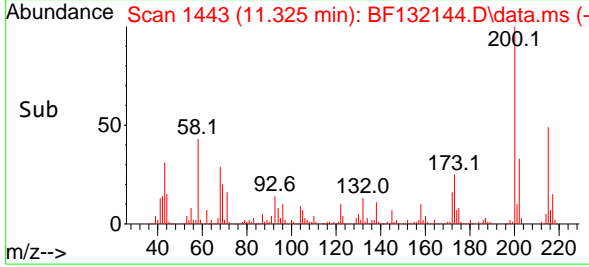


Tgt Ion:200 Resp: 22534
 Ion Ratio Lower Upper
 200 100
 173 25.0 5.0 45.0
 215 48.6 28.6 68.6

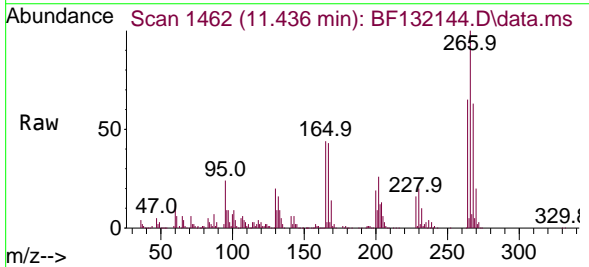
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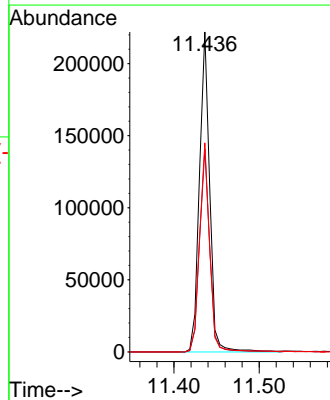
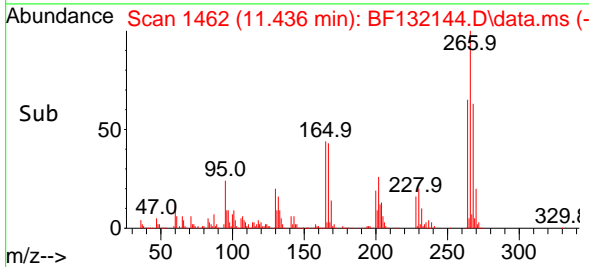
Reviewed By :Christian Giraldo 01/20/2023
 Supervised By :Jagrut Upadhyay 01/20/2023

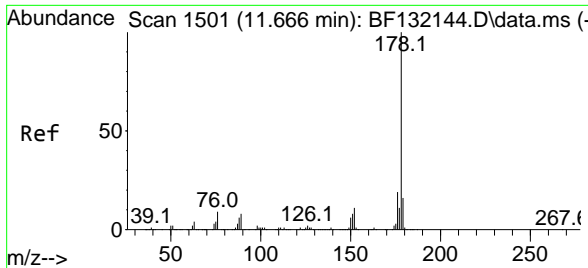


#70
Pentachlorophenol
 Concen: 41.654 ng
 RT: 11.436 min Scan# 1462
 Delta R.T. 0.000 min
 Lab File: BF132144.D
 Acq: 19 Jan 2023 13:32



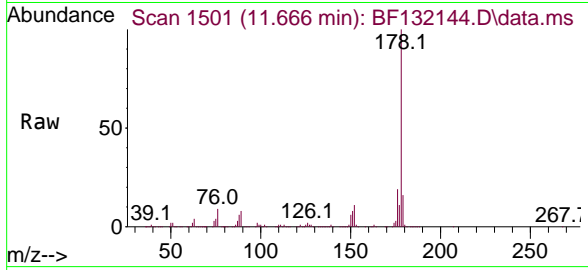
Tgt Ion:266 Resp: 185189
 Ion Ratio Lower Upper
 266 100
 268 63.5 50.8 76.2
 264 65.4 52.3 78.5





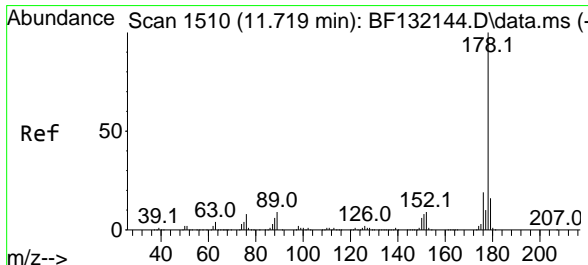
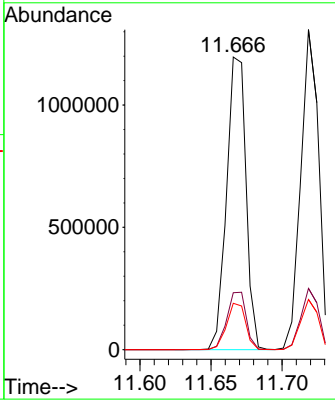
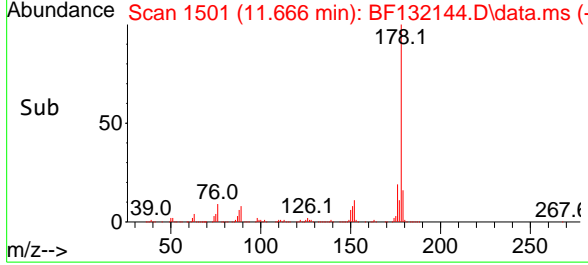
#71
 Phenanthrene
 Concen: 38.013 ng
 RT: 11.666 min Scan# 1510
 Delta R.T. 0.000 min
 Lab File: BF132144.D
 Acq: 19 Jan 2023 13:32

Instrument : BNA_F
 Client Sample Id : SSTDICCC040

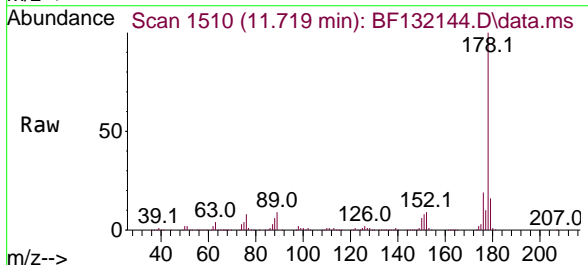


Tgt Ion:178 Resp: 1139286
 Ion Ratio Lower Upper
 178 100
 176 19.4 15.5 23.3
 179 15.8 12.6 19.0

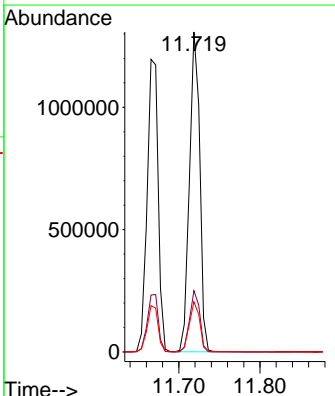
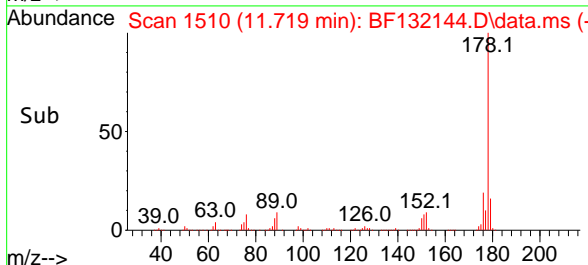
Manual Integrations
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 Reviewed By :Christian Giraldo 01/20/2023
 Supervised By :Jagrut Upadhyay 01/20/2023

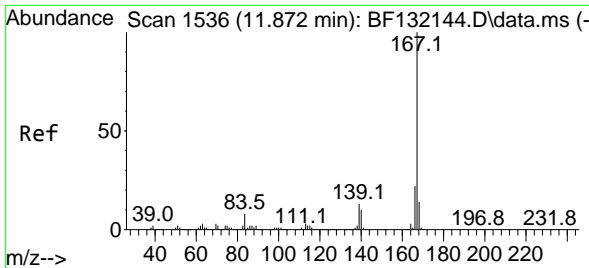


#72
 Anthracene
 Concen: 37.945 ng
 RT: 11.719 min Scan# 1510
 Delta R.T. 0.000 min
 Lab File: BF132144.D
 Acq: 19 Jan 2023 13:32



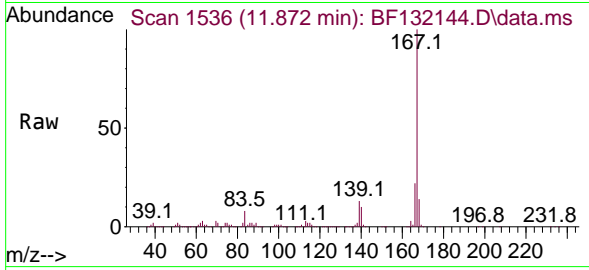
Tgt Ion:178 Resp: 1150507
 Ion Ratio Lower Upper
 178 100
 176 19.1 15.3 22.9
 179 15.7 12.6 18.8





#73
 Carbazole
 Concen: 38.153 ng
 RT: 11.872 min Scan# 1536
 Delta R.T. 0.000 min
 Lab File: BF132144.D
 Acq: 19 Jan 2023 13:32

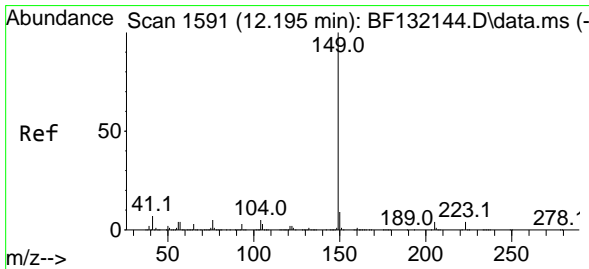
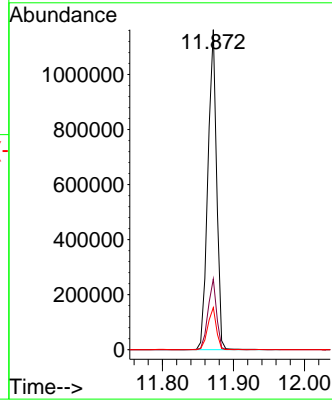
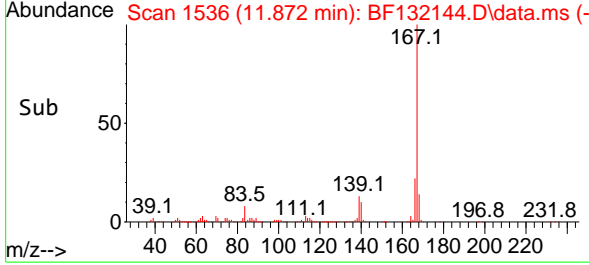
Instrument : BNA_F
 Client Sample Id : SSTDICCC040



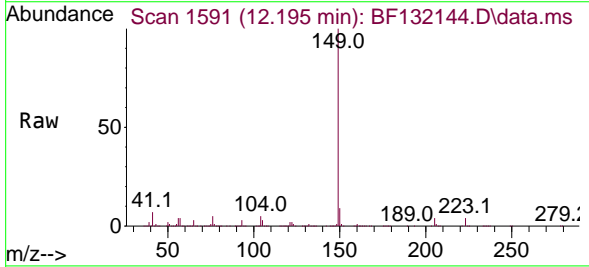
Tgt Ion: 167 Resp: 988127
 Ion Ratio Lower Upper
 167 100
 166 22.1 17.7 26.5
 139 13.1 10.5 15.7

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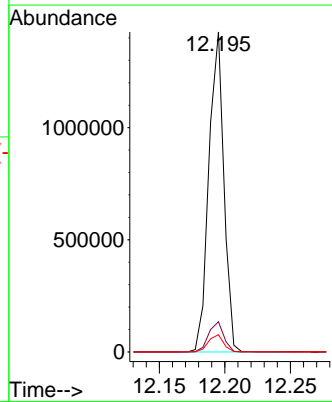
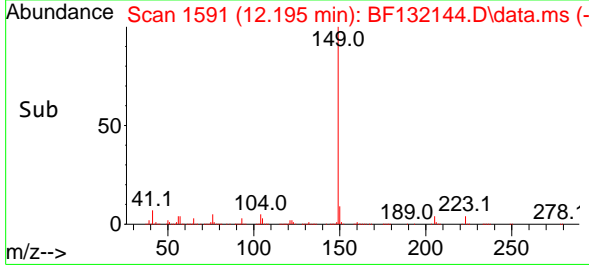
Reviewed By : Christian Giraldo 01/20/2023
 Supervised By : Jagrut Upadhyay 01/20/2023

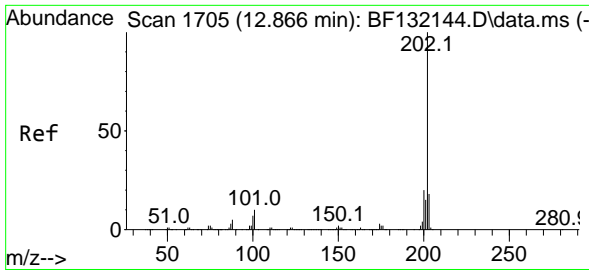


#74
 Di-n-butylphthalate
 Concen: 39.237 ng
 RT: 12.195 min Scan# 1591
 Delta R.T. 0.000 min
 Lab File: BF132144.D
 Acq: 19 Jan 2023 13:32



Tgt Ion: 149 Resp: 1131265
 Ion Ratio Lower Upper
 149 100
 150 9.4 7.5 11.3
 104 5.4 4.3 6.5





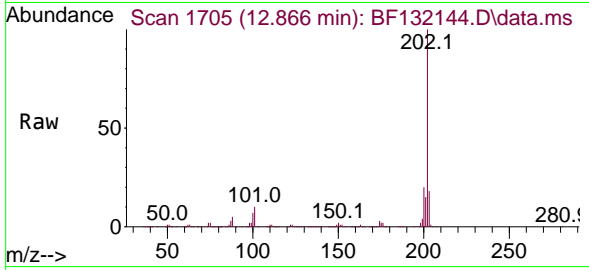
#75
 Fluoranthene
 Concen: 37.412 ng
 RT: 12.866 min Scan# 1111
 Delta R.T. -0.000 min
 Lab File: BF132144.D
 Acq: 19 Jan 2023 13:32

Instrument :

BNA_F

ClientSampleId :

SSTDICCC040

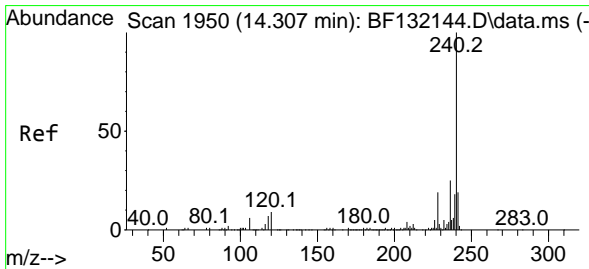
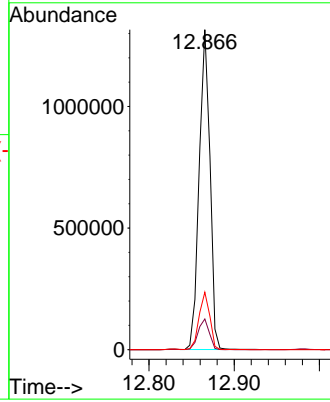
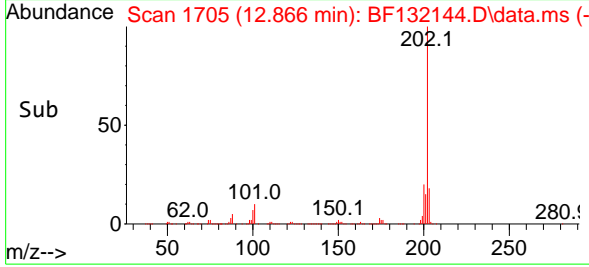


Tgt Ion:202 Resp: 1151764
 Ion Ratio Lower Upper
 202 100
 101 9.6 0.0 29.6
 203 17.9 0.0 37.9

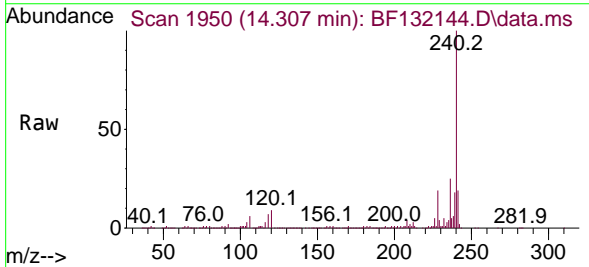
Manual Integrations

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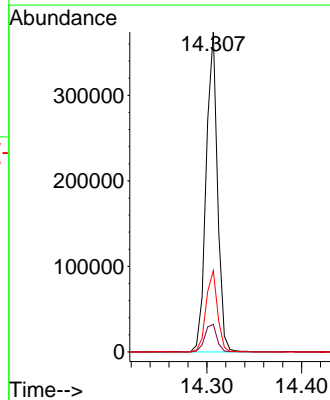
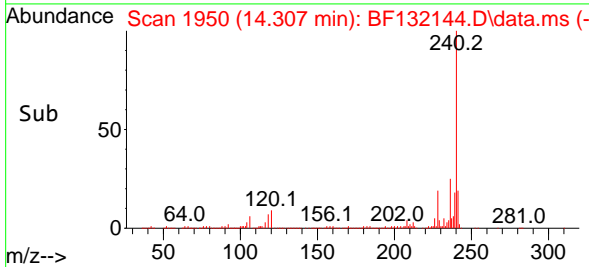
Reviewed By :Christian Giraldo 01/20/2023
 Supervised By :Jagrut Upadhyay 01/20/2023

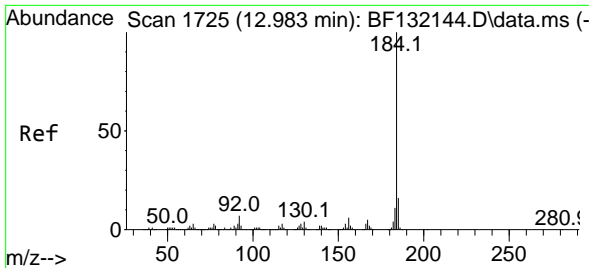


#76
 Chrysene-d12
 Concen: 20.000 ng
 RT: 14.307 min Scan# 1950
 Delta R.T. 0.000 min
 Lab File: BF132144.D
 Acq: 19 Jan 2023 13:32



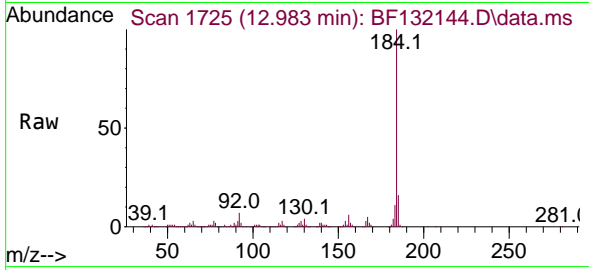
Tgt Ion:240 Resp: 311669
 Ion Ratio Lower Upper
 240 100
 120 8.6 6.9 10.3
 236 25.4 20.3 30.5





#77
 Benzidine
 Concen: 45.428 ng
 RT: 12.983 min Scan# 1725
 Delta R.T. 0.000 min
 Lab File: BF132144.D
 Acq: 19 Jan 2023 13:32

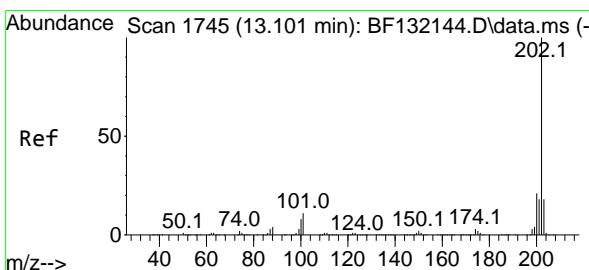
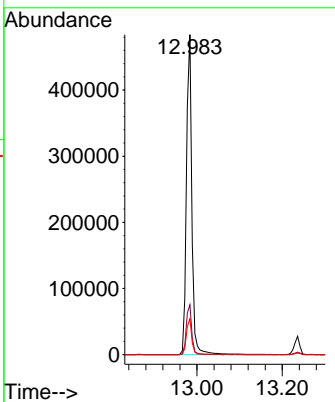
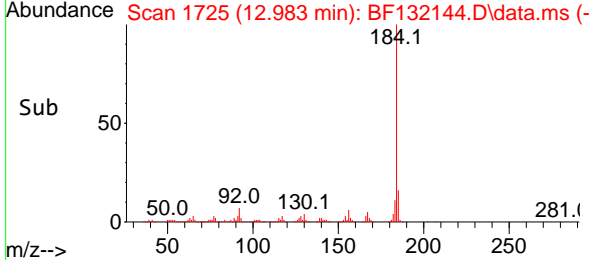
Instrument : BNA_F
 Client Sample Id : SSTDICCC040



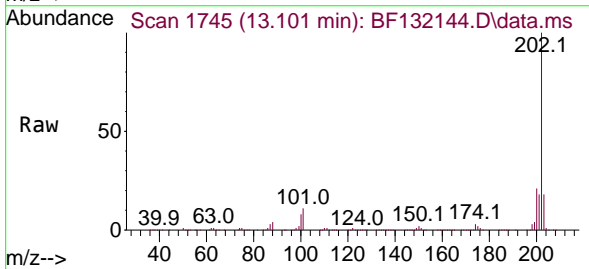
Tgt Ion:184 Resp: 425104
 Ion Ratio Lower Upper
 184 100
 185 15.6 12.5 18.7
 183 11.2 9.0 13.4

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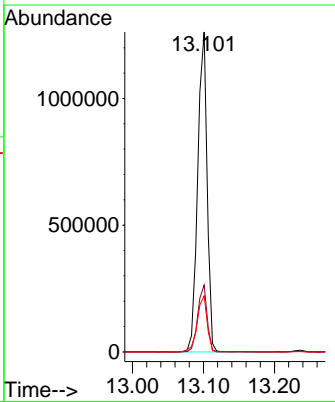
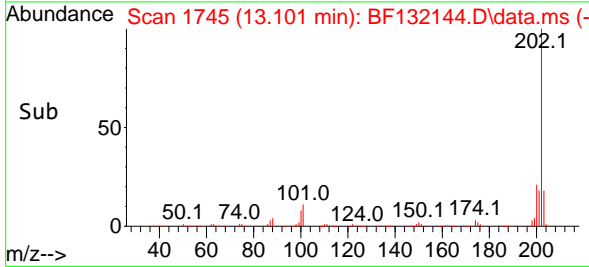
Reviewed By :Christian Giraldo 01/20/2023
 Supervised By :Jagrut Upadhyay 01/20/2023

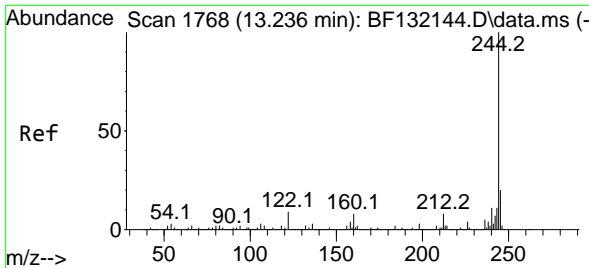


#78
 Pyrene
 Concen: 40.086 ng
 RT: 13.101 min Scan# 1745
 Delta R.T. 0.000 min
 Lab File: BF132144.D
 Acq: 19 Jan 2023 13:32



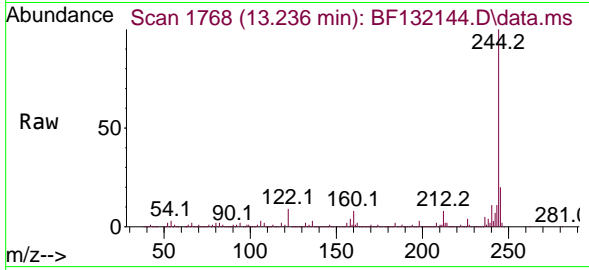
Tgt Ion:202 Resp: 1151402
 Ion Ratio Lower Upper
 202 100
 200 20.9 16.7 25.1
 203 17.5 14.0 21.0





#79
 Terphenyl-d14
 Concen: 77.520 ng
 RT: 13.236 min Scan# 1768
 Delta R.T. 0.000 min
 Lab File: BF132144.D
 Acq: 19 Jan 2023 13:32

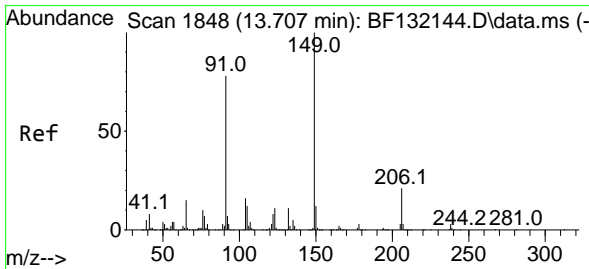
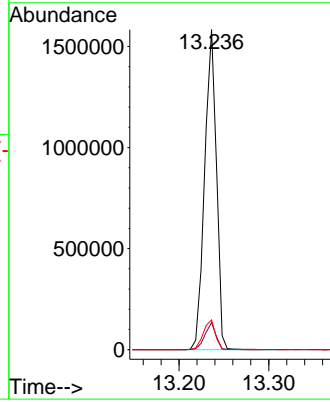
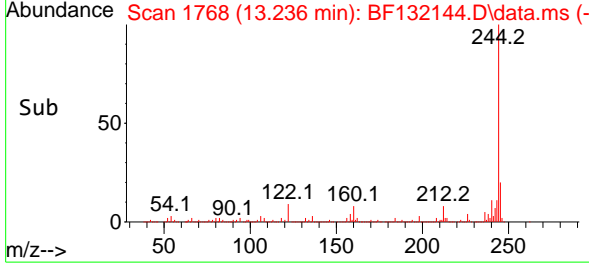
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC040



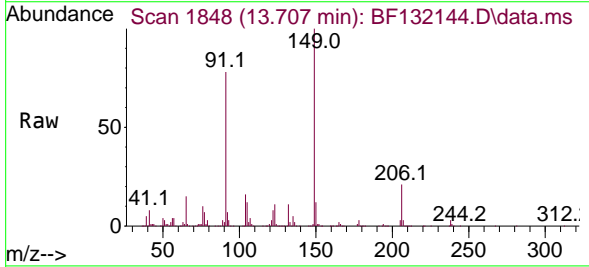
Tgt Ion:244 Resp: 1442323
 Ion Ratio Lower Upper
 244 100
 212 8.4 6.7 10.1
 122 9.3 7.4 11.2

Manual Integrations
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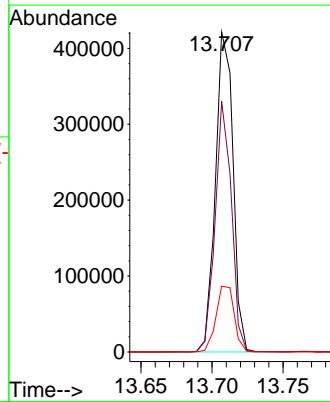
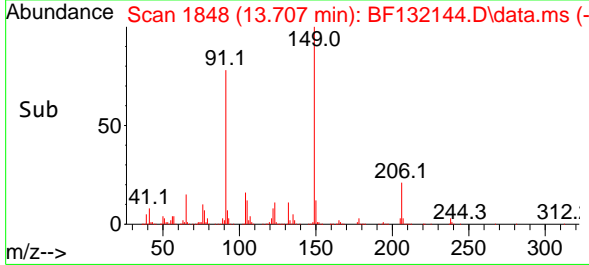
Reviewed By :Christian Giraldo 01/20/2023
 Supervised By :Jagrut Upadhyay 01/20/2023

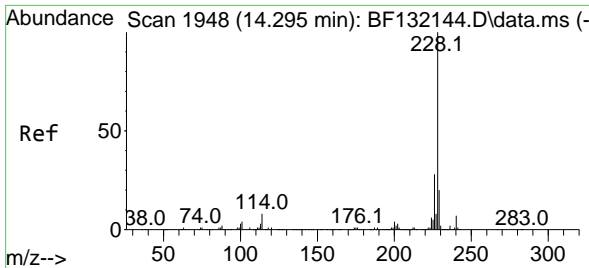


#80
 Butylbenzylphthalate
 Concen: 43.571 ng
 RT: 13.707 min Scan# 1848
 Delta R.T. -0.000 min
 Lab File: BF132144.D
 Acq: 19 Jan 2023 13:32



Tgt Ion:149 Resp: 362674
 Ion Ratio Lower Upper
 149 100
 91 78.3 62.6 94.0
 206 20.5 16.4 24.6





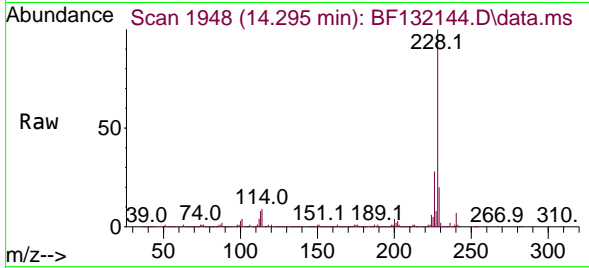
#81
 Benzo(a)anthracene
 Concen: 39.275 ng
 RT: 14.295 min Scan# 1948
 Delta R.T. -0.000 min
 Lab File: BF132144.D
 Acq: 19 Jan 2023 13:32

Instrument :

BNA_F

ClientSampleId :

SSTDICCC040

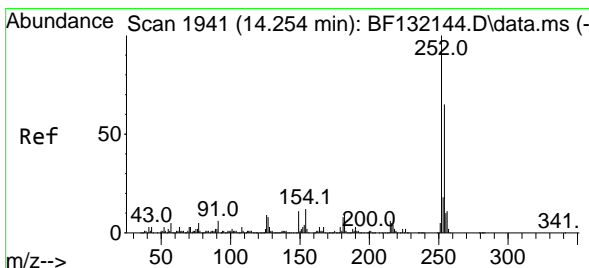
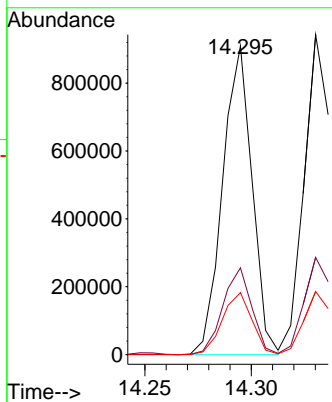
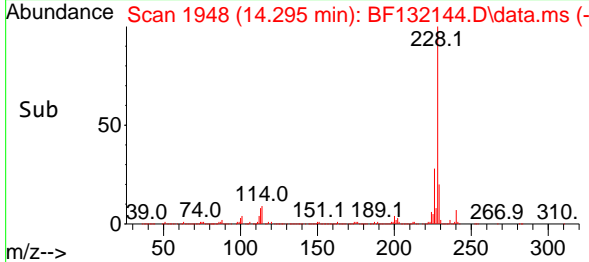


Tgt Ion:228 Resp: 87447
 Ion Ratio Lower Upper
 228 100
 226 28.1 22.5 33.7
 229 20.1 16.1 24.1

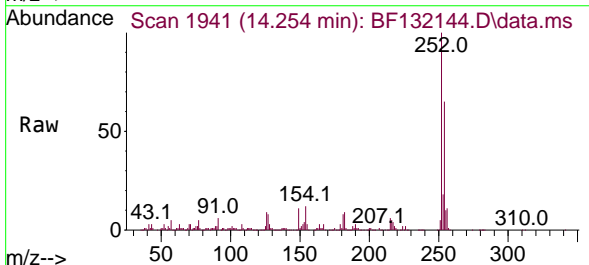
Manual Integrations

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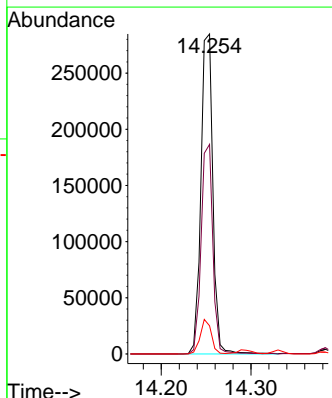
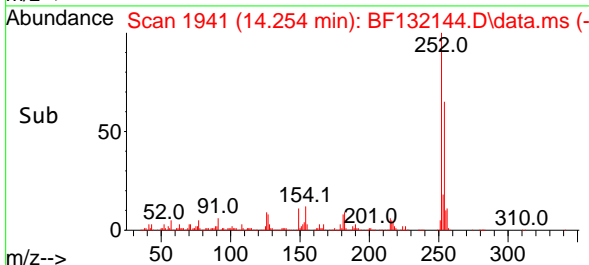
Reviewed By :Christian Giraldo 01/20/2023
 Supervised By :Jagrut Upadhyay 01/20/2023

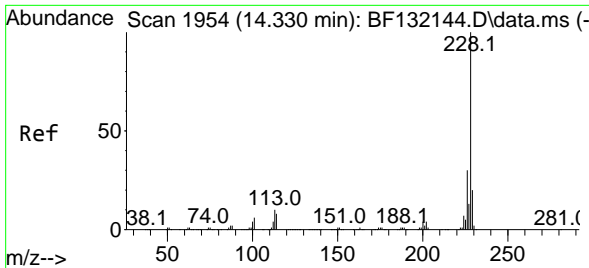


#82
 3,3'-Dichlorobenzidine
 Concen: 42.440 ng
 RT: 14.254 min Scan# 1941
 Delta R.T. 0.000 min
 Lab File: BF132144.D
 Acq: 19 Jan 2023 13:32



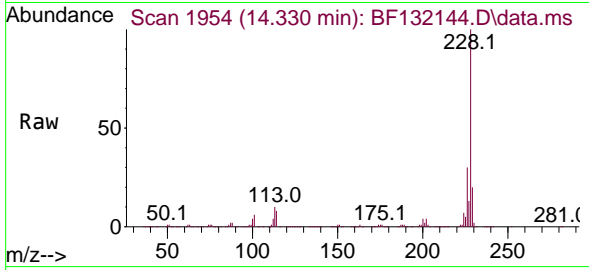
Tgt Ion:252 Resp: 263165
 Ion Ratio Lower Upper
 252 100
 254 65.5 52.4 78.6
 126 8.8 7.0 10.6





#83
 Chrysene
 Concen: 39.153 ng
 RT: 14.330 min Scan# 1954
 Delta R.T. 0.000 min
 Lab File: BF132144.D
 Acq: 19 Jan 2023 13:32

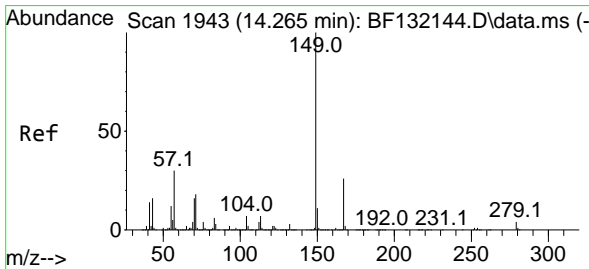
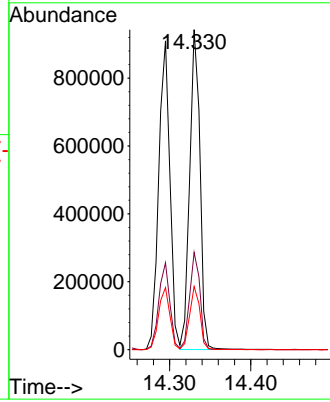
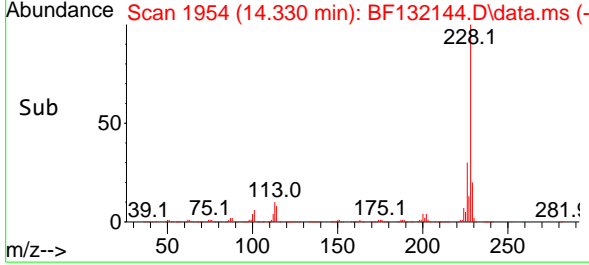
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC040



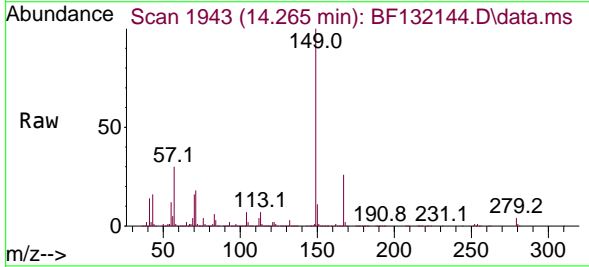
Tgt Ion:228 Resp: 829789
 Ion Ratio Lower Upper
 228 100
 226 30.4 24.3 36.5
 229 19.7 15.8 23.6

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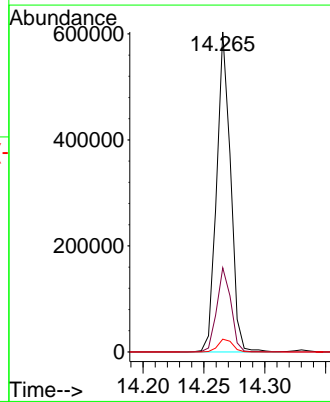
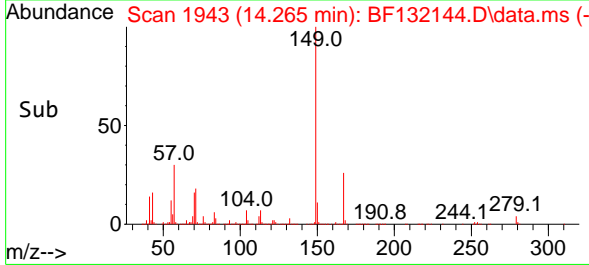
Reviewed By :Christian Giraldo 01/20/2023
 Supervised By :Jagrut Upadhyay 01/20/2023

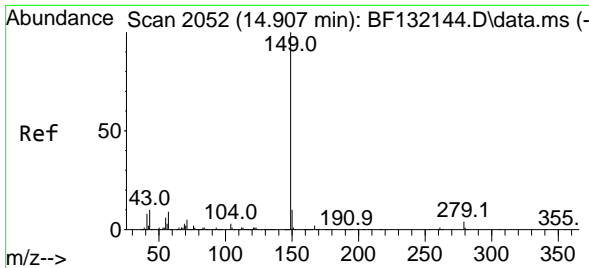


#84
 Bis(2-ethylhexyl)phthalate
 Concen: 43.550 ng
 RT: 14.265 min Scan# 1943
 Delta R.T. 0.000 min
 Lab File: BF132144.D
 Acq: 19 Jan 2023 13:32



Tgt Ion:149 Resp: 478672
 Ion Ratio Lower Upper
 149 100
 167 26.3 21.0 31.6
 279 4.0 3.2 4.8





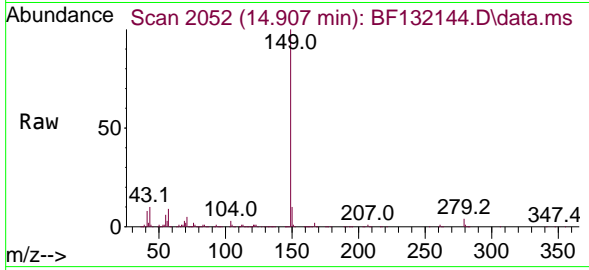
#85
 Di-n-octyl phthalate
 Concen: 40.365 ng
 RT: 14.907 min Scan# 2052
 Delta R.T. -0.000 min
 Lab File: BF132144.D
 Acq: 19 Jan 2023 13:32

Instrument :

BNA_F

ClientSampleId :

SSTDICCC040

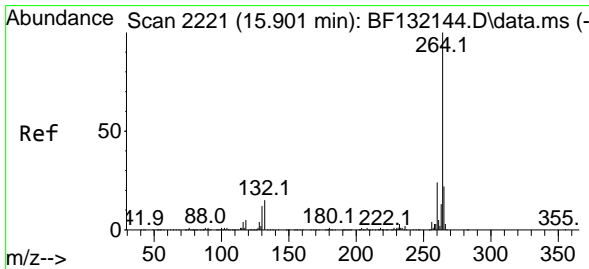
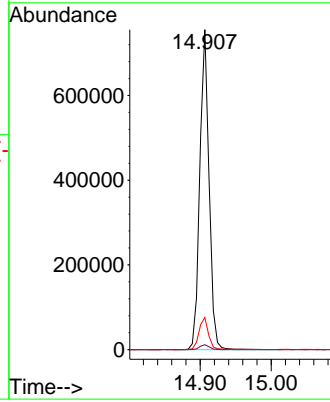
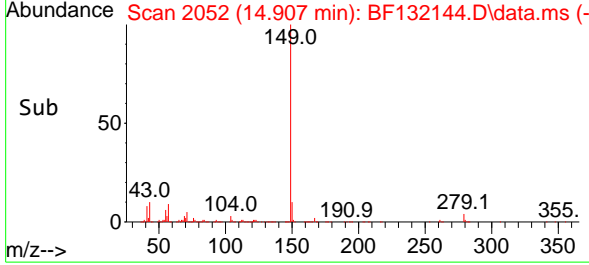


Tgt Ion:149 Resp: 681099
 Ion Ratio Lower Upper
 149 100
 167 1.6 1.3 1.9
 43 10.5 8.4 12.6

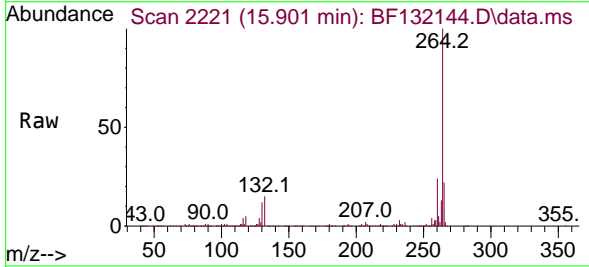
Manual Integrations

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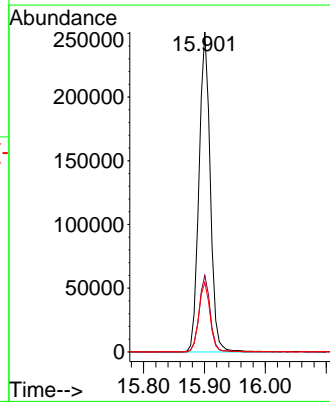
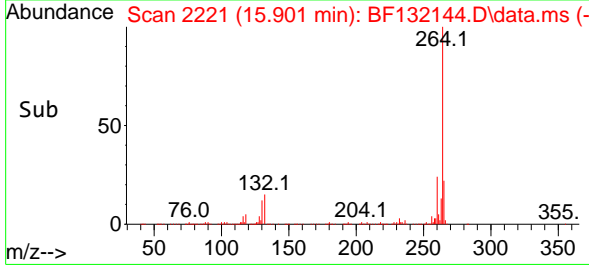
Reviewed By :Christian Giraldo 01/20/2023
 Supervised By :Jagrut Upadhyay 01/20/2023

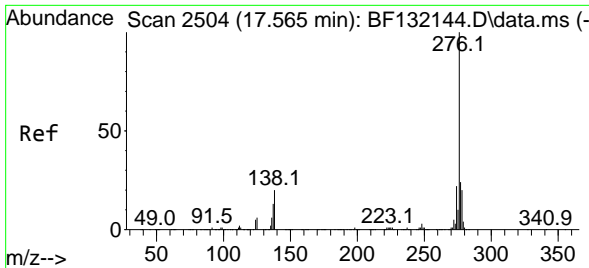


#86
 Perylene-d12
 Concen: 20.000 ng
 RT: 15.901 min Scan# 2221
 Delta R.T. 0.000 min
 Lab File: BF132144.D
 Acq: 19 Jan 2023 13:32



Tgt Ion:264 Resp: 321403
 Ion Ratio Lower Upper
 264 100
 260 23.9 19.1 28.7
 265 21.7 17.4 26.0





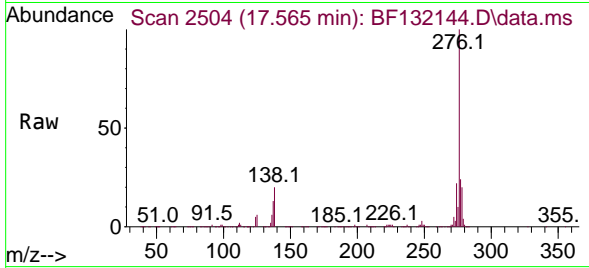
#87
 Indeno(1,2,3-cd)pyrene
 Concen: 43.516 ng
 RT: 17.565 min Scan# 211
 Delta R.T. 0.000 min
 Lab File: BF132144.D
 Acq: 19 Jan 2023 13:32

Instrument :

BNA_F

Client Sample Id :

SSTDICCC040

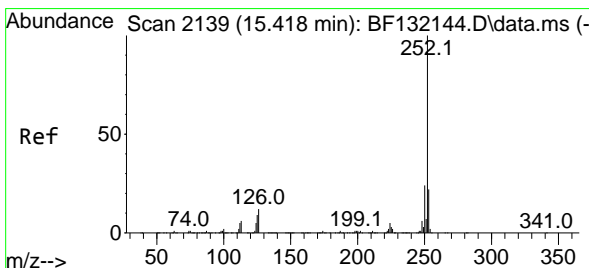
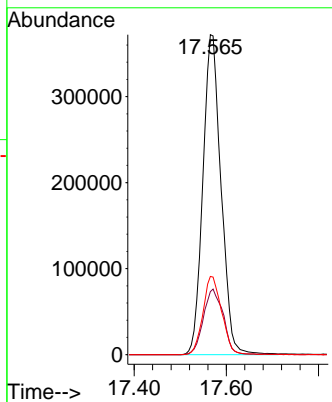
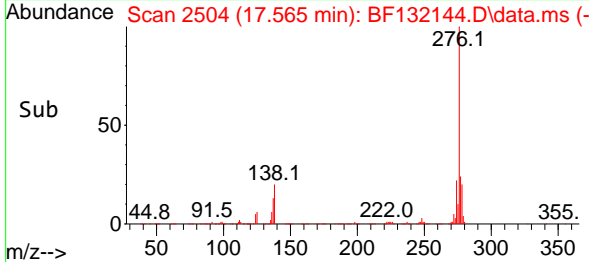


Tgt Ion: 276 Resp: 1014986
 Ion Ratio Lower Upper
 276 100
 138 22.4 17.9 26.9
 277 25.2 20.2 30.2

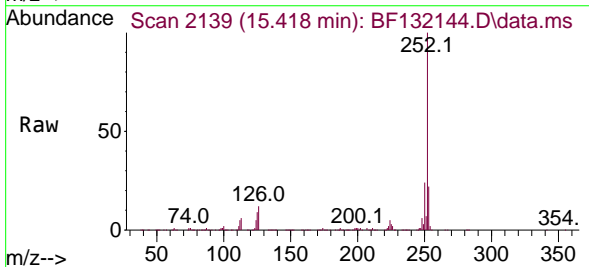
Manual Integrations

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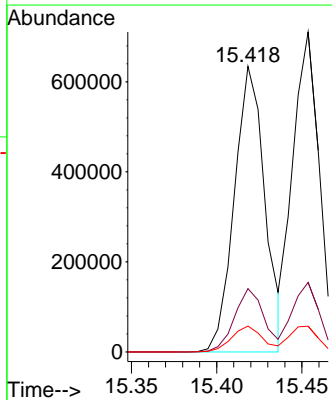
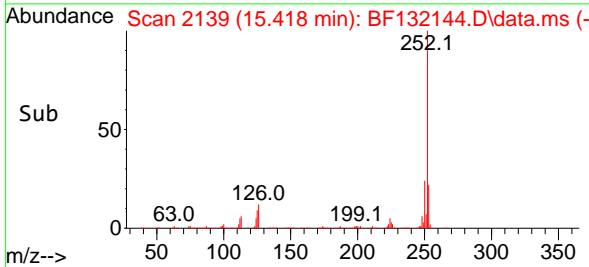
Reviewed By : Christian Giraldo 01/20/2023
 Supervised By : Jagrut Upadhyay 01/20/2023

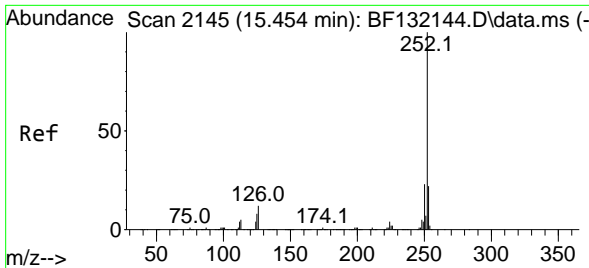


#88
 Benzo(b)fluoranthene
 Concen: 40.413 ng
 RT: 15.418 min Scan# 2139
 Delta R.T. 0.000 min
 Lab File: BF132144.D
 Acq: 19 Jan 2023 13:32



Tgt Ion: 252 Resp: 790849
 Ion Ratio Lower Upper
 252 100
 253 22.2 17.8 26.6
 125 9.0 7.2 10.8





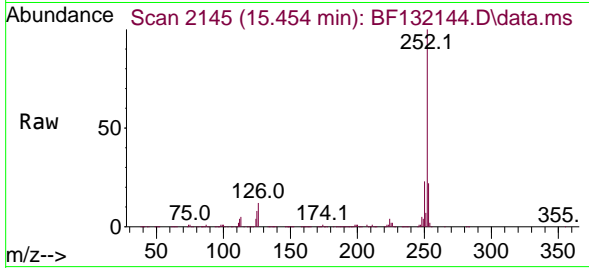
#89
 Benzo(k)fluoranthene
 Concen: 38.996 ng
 RT: 15.454 min Scan# 2145
 Delta R.T. -0.000 min
 Lab File: BF132144.D
 Acq: 19 Jan 2023 13:32

Instrument :

BNA_F

ClientSampleId :

SSTDICCC040

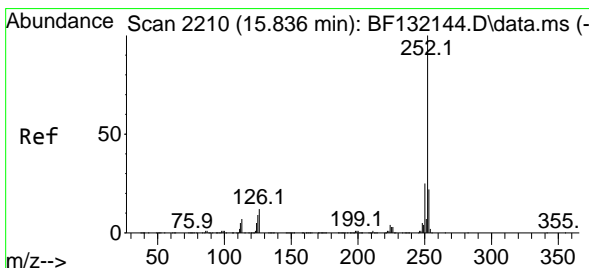
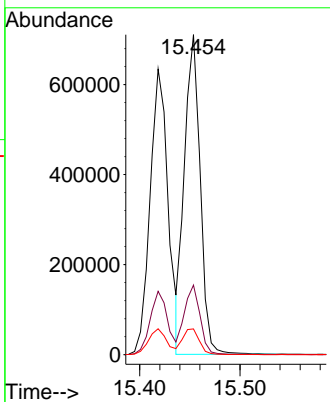
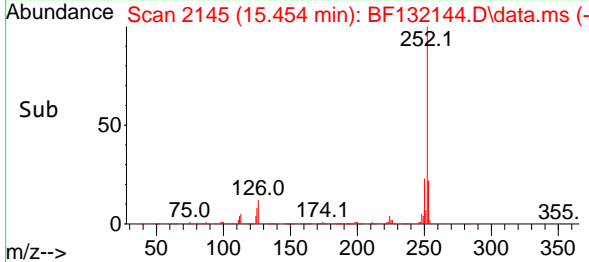


Tgt Ion:252 Resp: 778274
 Ion Ratio Lower Upper
 252 100
 253 21.7 17.4 26.0
 125 8.0 6.4 9.6

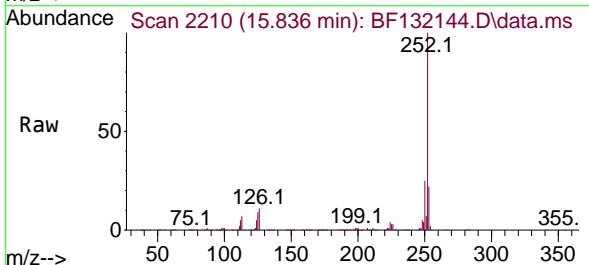
Manual Integrations

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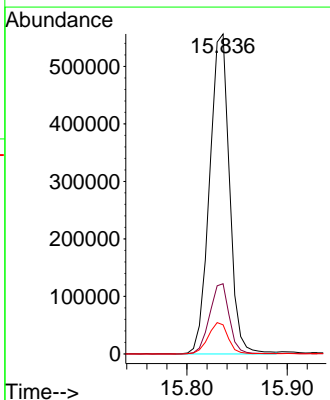
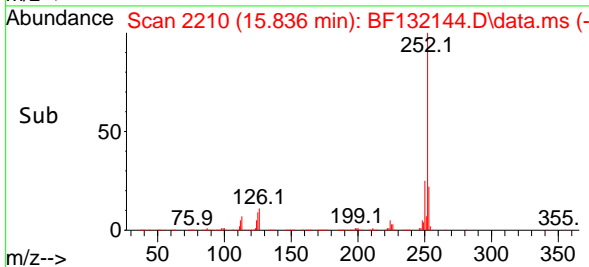
Reviewed By :Christian Giraldo 01/20/2023
 Supervised By :Jagrut Upadhyay 01/20/2023

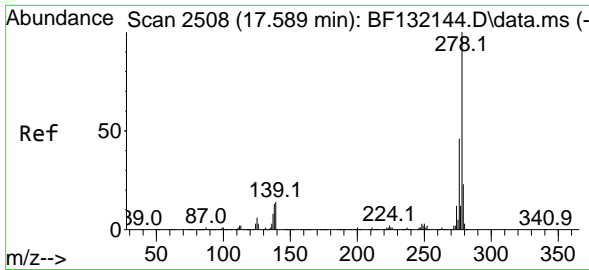


#90
 Benzo(a)pyrene
 Concen: 40.813 ng
 RT: 15.836 min Scan# 2210
 Delta R.T. -0.000 min
 Lab File: BF132144.D
 Acq: 19 Jan 2023 13:32



Tgt Ion:252 Resp: 768300
 Ion Ratio Lower Upper
 252 100
 253 21.9 17.5 26.3
 125 9.1 7.3 10.9





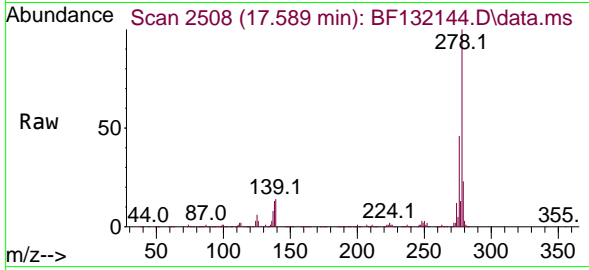
#91
 Dibenzo(a,h)anthracene
 Concen: 43.729 ng
 RT: 17.589 min Scan# 2508
 Delta R.T. -0.000 min
 Lab File: BF132144.D
 Acq: 19 Jan 2023 13:32

Instrument :

BNA_F

ClientSampleId :

SSTDICCC040

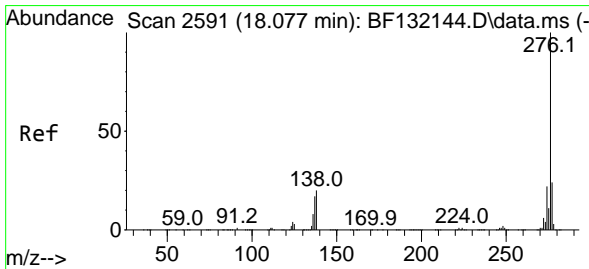
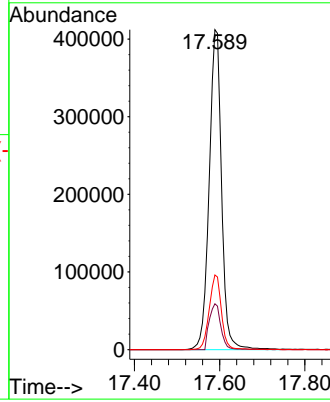
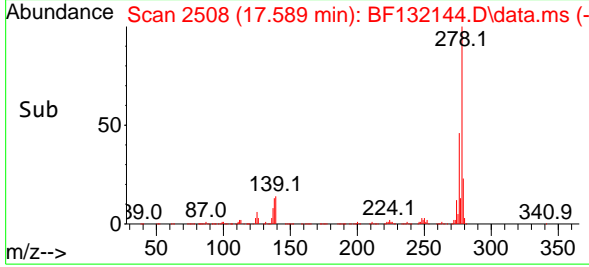


Tgt Ion:278 Resp: 831784
 Ion Ratio Lower Upper
 278 100
 139 14.3 11.4 17.2
 279 23.3 18.6 28.0

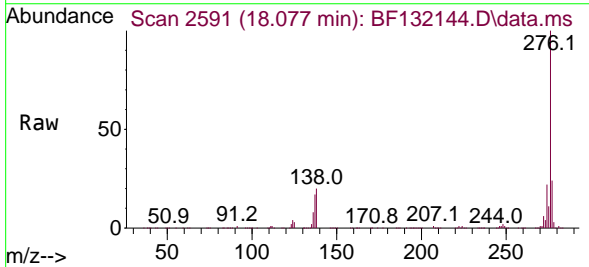
Manual Integrations

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 Supervised By :Jagrut Upadhyay 01/20/2023



#92
 Benzo(g,h,i)perylene
 Concen: 43.468 ng
 RT: 18.077 min Scan# 2591
 Delta R.T. 0.000 min
 Lab File: BF132144.D
 Acq: 19 Jan 2023 13:32



Tgt Ion:276 Resp: 870045
 Ion Ratio Lower Upper
 276 100
 277 23.6 18.9 28.3
 138 19.6 15.7 23.5

