

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112522\
 Data File : BF131398.D
 Acq On : 25 Nov 2022 16:23
 Operator : CG\JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Manual Integrations
 APPROVED

Reviewed By : Christian
 Giraldo

Quant Time: Nov 26 00:03:00 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF112122.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Nov 25 23:13:01 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
Internal Standards							12/02/2022
1) 1,4-Dichlorobenzene-d4	6.957	152	97920	20.000	ng	0.00	Supervised By : mohammad
21) Naphthalene-d8	8.251	136	354861	20.000	ng	# 0.00	anned
39) Acenaphthene-d10	10.016	164	203404	20.000	ng	0.00	
64) Phenanthrene-d10	11.510	188	374668	20.000	ng	0.00	
76) Chrysene-d12	14.169	240	243473	20.000	ng	0.00	
86) Perylene-d12	15.704	264	195686	20.000	ng	0.00	12/02/2022
System Monitoring Compounds							
5) 2-Fluorophenol	5.563	112	428237	83.234	ng	0.00	
7) Phenol-d6	6.575	99	540092	82.276	ng	0.00	
23) Nitrobenzene-d5	7.528	82	556591	79.065	ng	0.00	
42) 2,4,6-Tribromophenol	10.810	330	165793	96.884	ng	0.00	
45) 2-Fluorobiphenyl	9.328	172	1030840	73.729	ng	0.00	
79) Terphenyl-d14	13.104	244	1123367	75.450	ng	0.00	
Target Compounds							Qvalue
2) 1,4-Dioxane	2.763	88	96985	39.540	ng		97
3) Pyridine	3.534	79	276510	40.599	ng		93
4) n-Nitrosodimethylamine	3.505	42	153175	38.136	ng		92
6) Aniline	6.622	93	337305m	39.208	ng		
8) 2-Chlorophenol	6.740	128	241939	41.507	ng		98
9) Benzaldehyde	6.510	77	174855	44.492	ng		99
10) Phenol	6.587	94	301409	41.413	ng		99
11) bis(2-Chloroethyl)ether	6.693	93	235768	38.664	ng		99
12) 1,3-Dichlorobenzene	6.898	146	270042	38.872	ng		99
13) 1,4-Dichlorobenzene	6.975	146	272147	38.554	ng		97
14) 1,2-Dichlorobenzene	7.128	146	254708	39.189	ng		99
15) Benzyl Alcohol	7.098	79	238801	44.367	ng		98
16) 2,2'-oxybis(1-Chloropr...	7.228	45	417758	35.823	ng		99
17) 2-Methylphenol	7.198	107	205189	41.302	ng		99
18) Hexachloroethane	7.475	117	104237	41.280	ng		99
19) n-Nitroso-di-n-propyla...	7.375	70	183941	38.277	ng		95
20) 3+4-Methylphenols	7.357	107	272130	42.901	ng		96
22) Acetophenone	7.369	105	348170	38.546	ng		98
24) Nitrobenzene	7.545	77	284405	38.776	ng		97
25) Isophorone	7.787	82	480193	38.234	ng		97
26) 2-Nitrophenol	7.857	139	128357	52.584	ng		99
27) 2,4-Dimethylphenol	7.887	122	198277	40.723	ng		100
28) bis(2-Chloroethoxy)met...	7.992	93	263189	36.895	ng		99
29) 2,4-Dichlorophenol	8.098	162	218256	41.326	ng		98
30) 1,2,4-Trichlorobenzene	8.187	180	250078	38.224	ng		99
31) Naphthalene	8.269	128	723790	38.275	ng		99
32) Benzoic acid	8.004	122	157360m	50.687	ng		
33) 4-Chloroaniline	8.316	127	289695	38.831	ng		98
34) Hexachlorobutadiene	8.381	225	160441	37.871	ng		99
35) Caprolactam	8.698	113	65093	46.903	ng	#	84
36) 4-Chloro-3-methylphenol	8.792	107	233541	42.563	ng		97
37) 2-Methylnaphthalene	8.963	142	484388	37.805	ng		99
38) 1-Methylnaphthalene	9.063	142	471248	37.928	ng		100
40) 1,2,4,5-Tetrachloroben...	9.128	216	249084	37.736	ng		99
41) Hexachlorocyclopentadiene	9.116	237	131914	44.456	ng		97
43) 2,4,6-Trichlorophenol	9.239	196	170449	45.520	ng		99

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112522\
 Data File : BF131398.D
 Acq On : 25 Nov 2022 16:23
 Operator : CG\JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

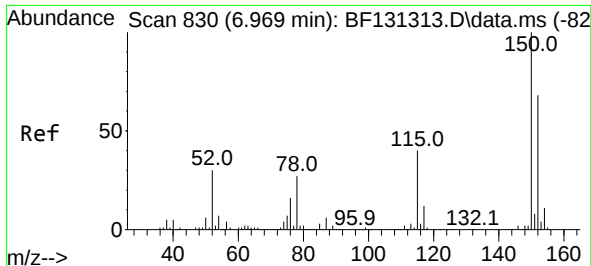
Manual Integrations
 APPROVED

Reviewed By : Christian
 Giraldo

Quant Time: Nov 26 00:03:00 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF112122.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Nov 25 23:13:01 2022
 Response via : Initial Calibration

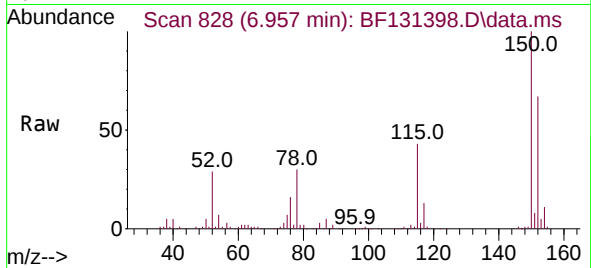
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	9.275	196	184347	43.781	ng	98	12/02/2022
46) 1,1'-Biphenyl	9.434	154	590154	38.020	ng	99	Supervised By :mohammad ahmed
47) 2-Chloronaphthalene	9.457	162	478590	38.435	ng	100	
48) 2-Nitroaniline	9.551	65	175809	46.502	ng	98	
49) Acenaphthylene	9.875	152	732680	38.600	ng	99	
50) Dimethylphthalate	9.734	163	556803	39.289	ng	99	
51) 2,6-Dinitrotoluene	9.798	165	124331	43.868	ng	# 76	12/02/2022
52) Acenaphthene	10.051	154	478320	40.243	ng	98	
53) 3-Nitroaniline	9.969	138	131671	45.212	ng	99	
54) 2,4-Dinitrophenol	10.069	184	67290	59.245	ng	# 84	
55) Dibenzofuran	10.222	168	653586	38.222	ng	100	
56) 4-Nitrophenol	10.110	139	102722	50.823	ng	98	
57) 2,4-Dinitrotoluene	10.198	165	165942	46.534	ng	97	
58) Fluorene	10.569	166	516589	38.709	ng	99	
59) 2,3,4,6-Tetrachlorophenol	10.334	232	160998	45.913	ng	99	
60) Diethylphthalate	10.433	149	534218	39.922	ng	100	
61) 4-Chlorophenyl-phenyle...	10.557	204	262104	38.311	ng	99	
62) 4-Nitroaniline	10.586	138	131675	45.431	ng	95	
63) Azobenzene	10.716	77	540867	37.591	ng	98	
65) 4,6-Dinitro-2-methylph...	10.610	198	89765	53.765	ng	# 76	
66) n-Nitrosodiphenylamine	10.675	169	446405	37.392	ng	99	
67) 4-Bromophenyl-phenylether	11.051	248	170247	37.074	ng	99	
68) Hexachlorobenzene	11.116	284	182605	37.467	ng	# 90	
69) Atrazine	11.204	200	152808	41.571	ng	98	
70) Pentachlorophenol	11.304	266	118867	44.292	ng	99	
71) Phenanthrene	11.539	178	770010	38.028	ng	99	
72) Anthracene	11.586	178	753706	37.876	ng	99	
73) Carbazole	11.745	167	676621	39.861	ng	99	
74) Di-n-butylphthalate	12.069	149	784324	39.213	ng	99	
75) Fluoranthene	12.733	202	841504	39.440	ng	98	
77) Benzidine	12.851	184	258040	57.377	ng	97	
78) Pyrene	12.963	202	827887	38.540	ng	99	
80) Butylbenzylphthalate	13.580	149	293359	41.231	ng	98	
81) Benzo(a)anthracene	14.157	228	653053	39.131	ng	99	
82) 3,3'-Dichlorobenzidine	14.121	252	198900	44.913	ng	99	
83) Chrysene	14.198	228	631966	38.597	ng	99	
84) Bis(2-ethylhexyl)phtha...	14.139	149	337715	36.211	ng	98	
85) Di-n-octyl phthalate	14.769	149	472899	37.371	ng	97	
87) Indeno(1,2,3-cd)pyrene	17.280	276	523603	39.839	ng	100	
88) Benzo(b)fluoranthene	15.245	252	502997	38.693	ng	98	
89) Benzo(k)fluoranthene	15.280	252	507957	38.023	ng	99	
90) Benzo(a)pyrene	15.639	252	417546	39.145	ng	99	
91) Dibenzo(a,h)anthracene	17.304	278	432614	39.869	ng	98	
92) Benzo(g,h,i)perylene	17.762	276	430827	39.781	ng	98	

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



#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.957 min Scan# 81
Delta R.T. -0.006 min
Lab File: BF131398.D
Acq: 25 Nov 2022 16:23

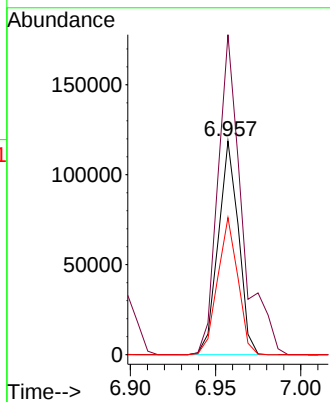
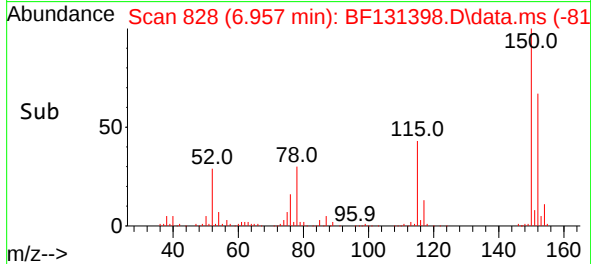
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



Tgt Ion:152 Resp: 97920
Ion Ratio Lower Upper
152 100
150 149.9 117.8 176.8
115 64.2 47.1 70.7

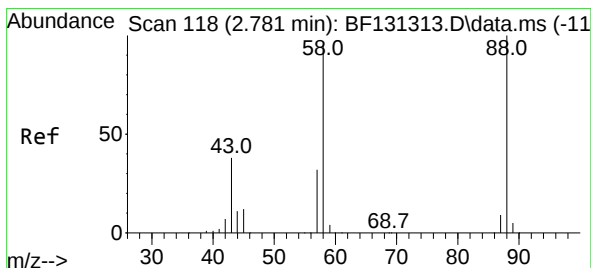
Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo



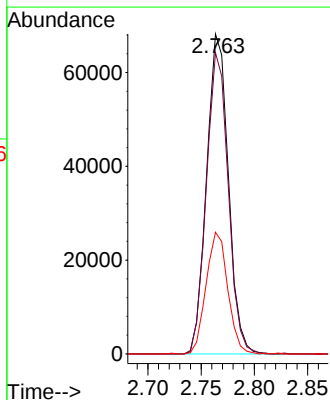
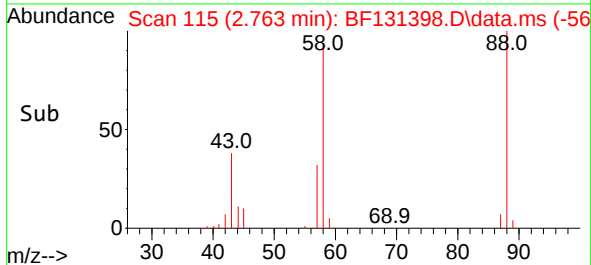
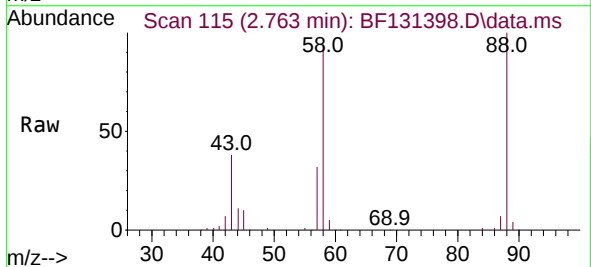
12/02/2022
Supervised By :mohammad
ahmed

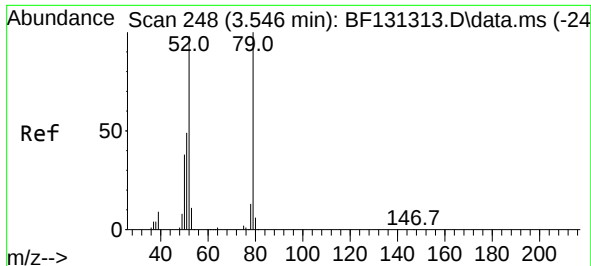
12/02/2022



#2
1,4-Dioxane
Concen: 39.540 ng
RT: 2.763 min Scan# 115
Delta R.T. -0.006 min
Lab File: BF131398.D
Acq: 25 Nov 2022 16:23

Tgt Ion: 88 Resp: 96985
Ion Ratio Lower Upper
88 100
58 94.3 78.2 117.4
43 37.9 31.6 47.4





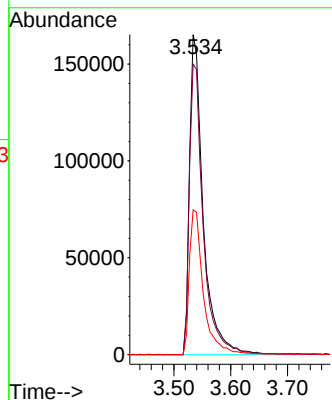
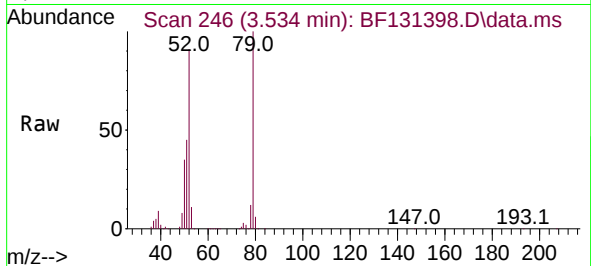
#3
Pyridine
Concen: 40.599 ng
RT: 3.534 min Scan# 248
Delta R.T. -0.006 min
Lab File: BF131398.D
Acq: 25 Nov 2022 16:23

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 276510
Ion Ratio Lower Upper
79 100
52 90.7 78.7 118.1
51 45.2 39.3 58.9

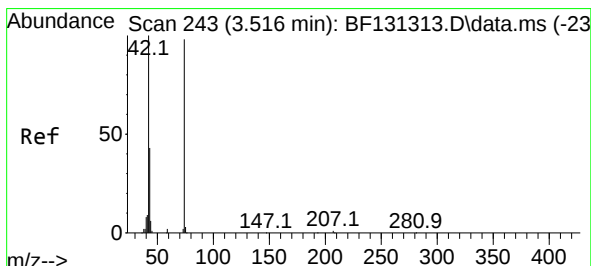
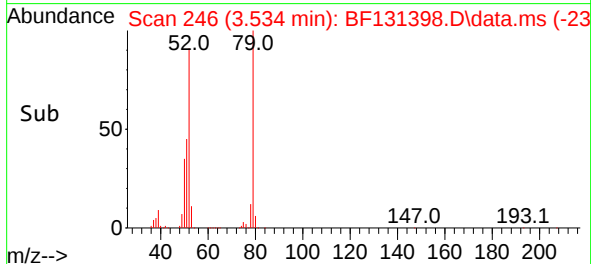
Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo



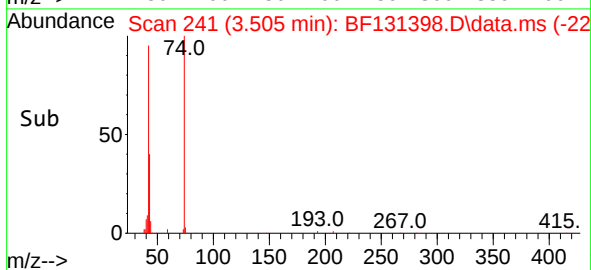
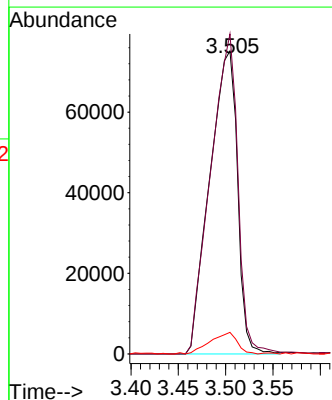
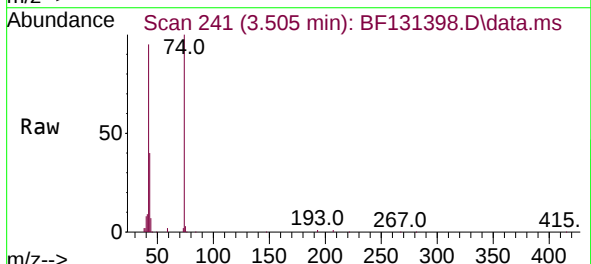
12/02/2022
Supervised By :mohammad
ahmed

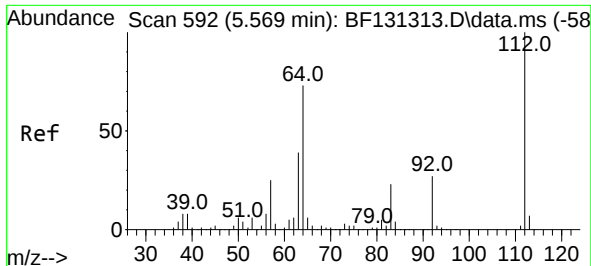
12/02/2022



#4
n-Nitrosodimethylamine
Concen: 38.136 ng
RT: 3.505 min Scan# 241
Delta R.T. 0.000 min
Lab File: BF131398.D
Acq: 25 Nov 2022 16:23

Tgt Ion: 42 Resp: 153175
Ion Ratio Lower Upper
42 100
74 105.6 78.0 117.0
44 7.1 5.2 7.8





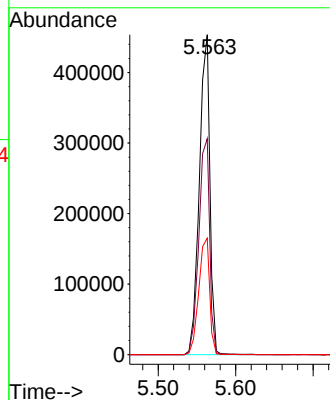
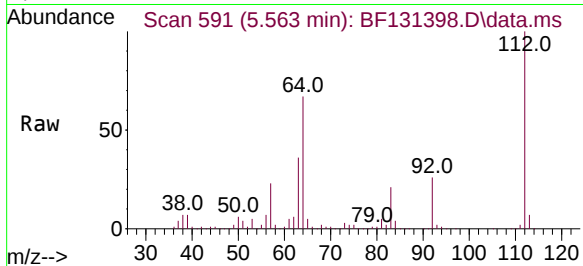
#5
2-Fluorophenol
Concen: 83.234 ng
RT: 5.563 min Scan# 591
Delta R.T. 0.000 min
Lab File: BF131398.D
Acq: 25 Nov 2022 16:23

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:112 Resp: 428237
Ion Ratio Lower Upper
112 100
64 67.5 58.6 88.0
63 36.4 31.4 47.0

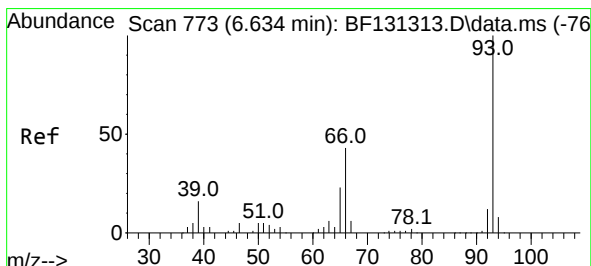
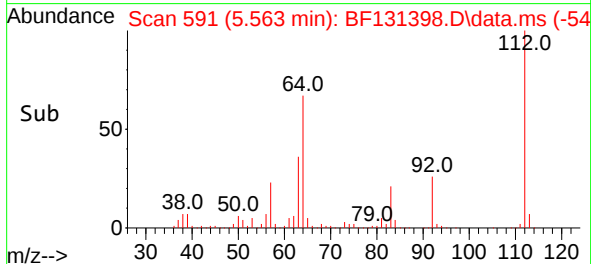
Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo



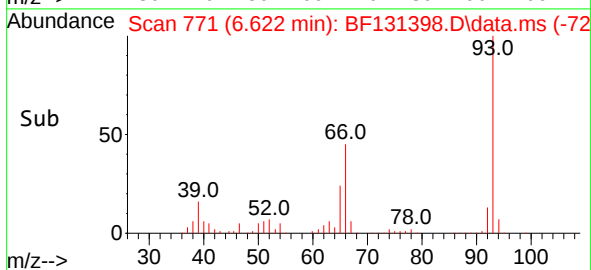
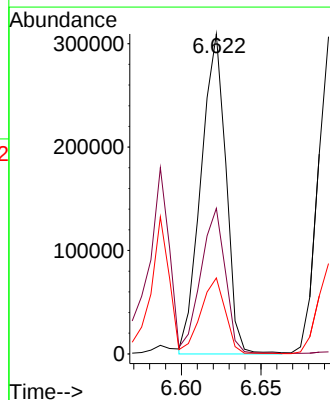
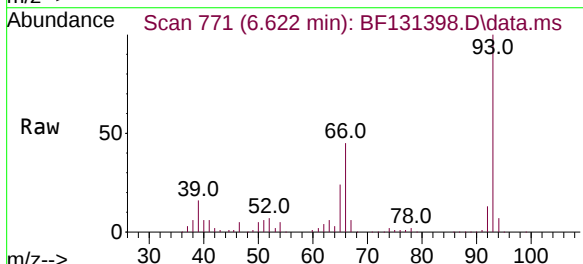
12/02/2022
Supervised By :mohammad
ahmed

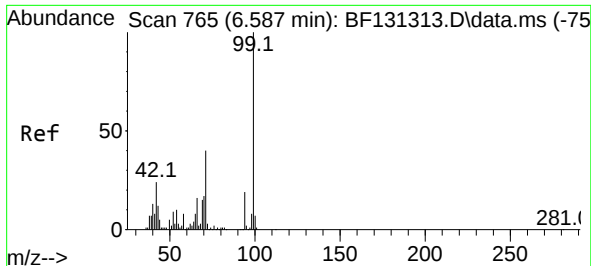
12/02/2022



#6
Aniline
Concen: 39.208 ng m
RT: 6.622 min Scan# 771
Delta R.T. 0.000 min
Lab File: BF131398.D
Acq: 25 Nov 2022 16:23

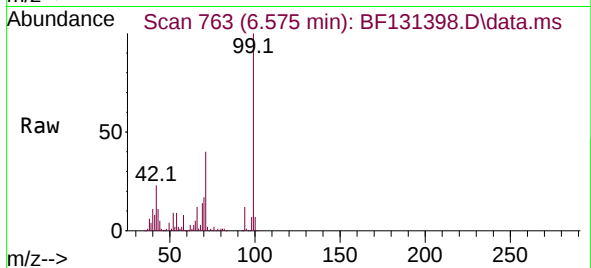
Tgt Ion: 93 Resp: 337305
Ion Ratio Lower Upper
93 100
66 45.5 35.6 53.4
65 23.7 18.4 27.6





#7
Phenol-d6
Concen: 82.276 ng
RT: 6.575 min Scan# 701
Delta R.T. -0.006 min
Lab File: BF131398.D
Acq: 25 Nov 2022 16:23

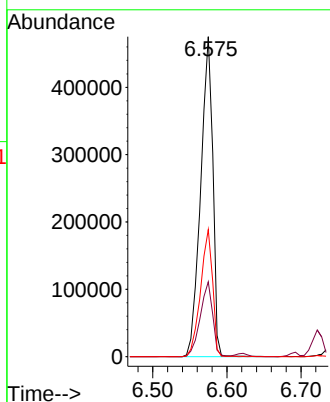
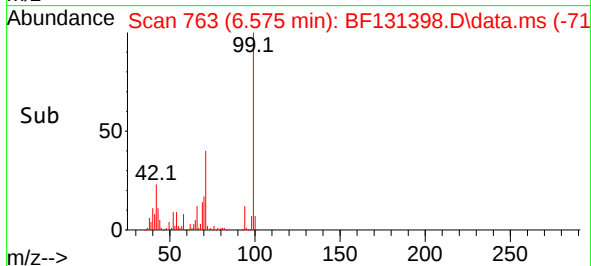
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



Tgt Ion: 99 Resp: 540092
Ion Ratio Lower Upper
99 100
42 23.4 19.4 29.2
71 39.7 32.3 48.5

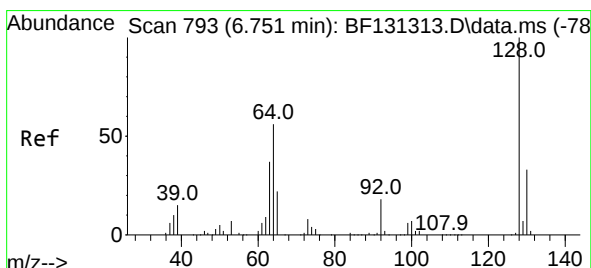
Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo

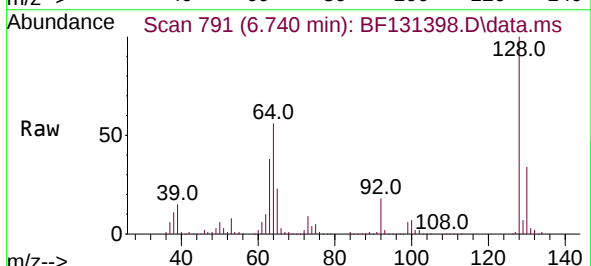


12/02/2022
Supervised By :mohammad
ahmed

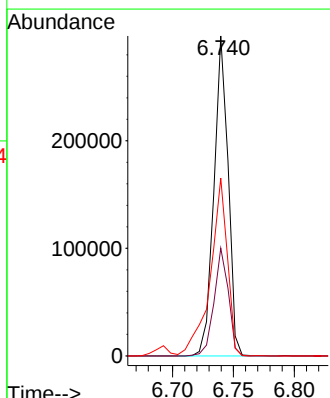
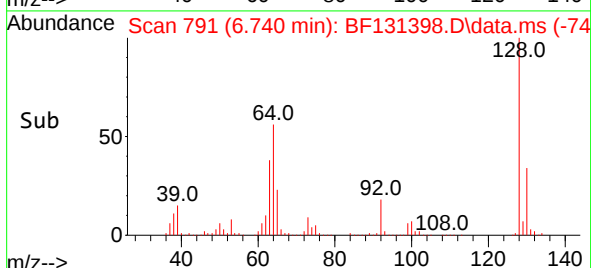
12/02/2022

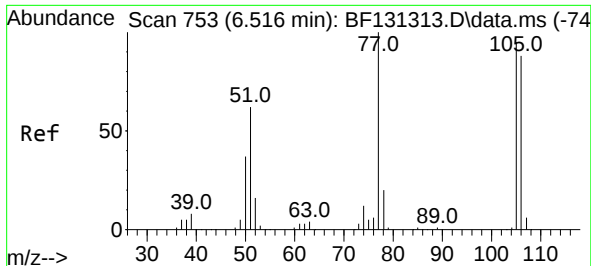


#8
2-Chlorophenol
Concen: 41.507 ng
RT: 6.740 min Scan# 791
Delta R.T. -0.006 min
Lab File: BF131398.D
Acq: 25 Nov 2022 16:23



Tgt Ion:128 Resp: 241939
Ion Ratio Lower Upper
128 100
130 33.7 12.5 52.5
64 55.6 36.9 76.9





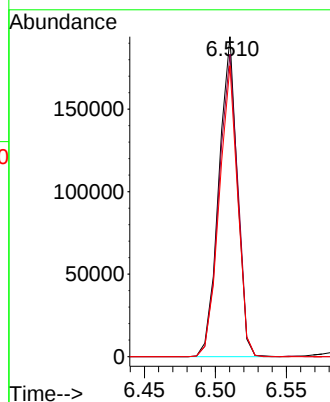
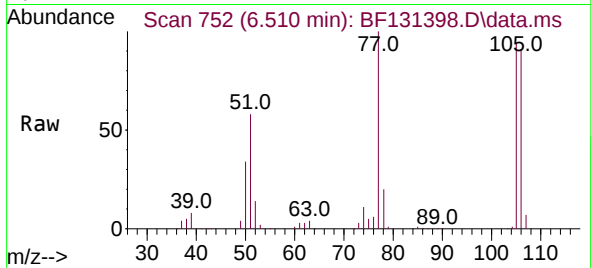
#9
Benzaldehyde
Concen: 44.492 ng
RT: 6.510 min Scan# 753
Delta R.T. 0.000 min
Lab File: BF131398.D
Acq: 25 Nov 2022 16:23

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 17485
Ion Ratio Lower Upper
77 100
105 94.5 74.5 114.5
106 90.9 68.1 108.1

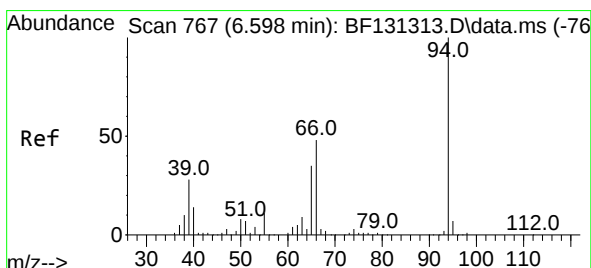
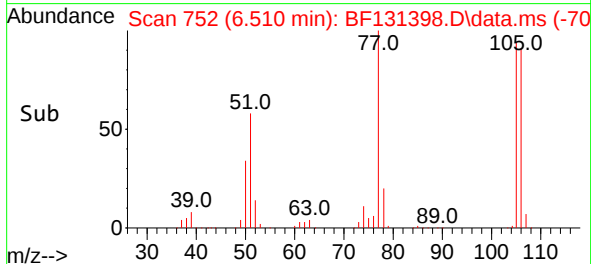
Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo



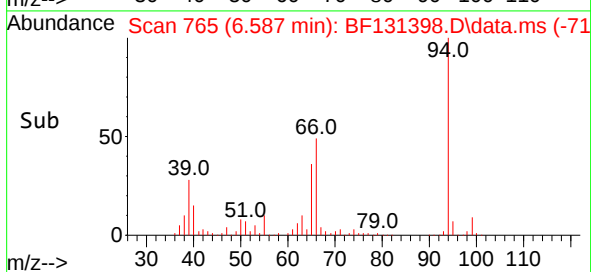
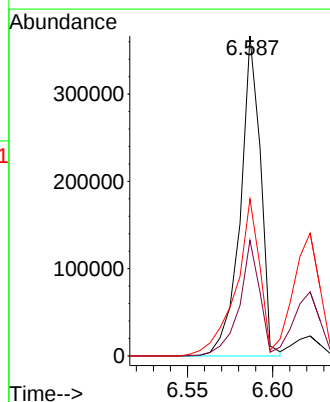
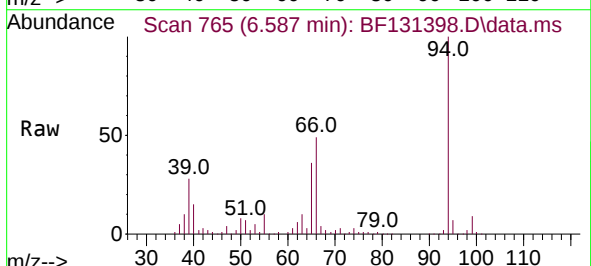
12/02/2022
Supervised By :mohammad
ahmed

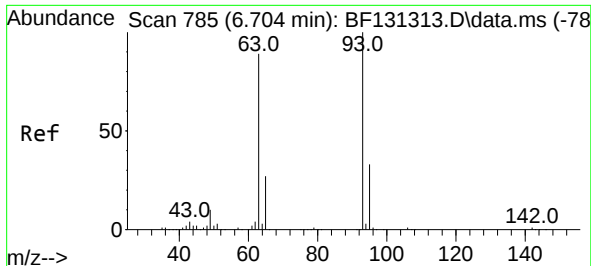
12/02/2022



#10
Phenol
Concen: 41.413 ng
RT: 6.587 min Scan# 765
Delta R.T. -0.006 min
Lab File: BF131398.D
Acq: 25 Nov 2022 16:23

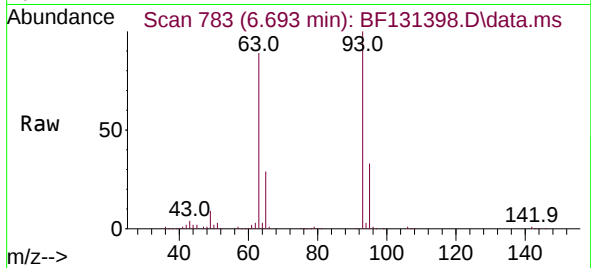
Tgt Ion: 94 Resp: 301409
Ion Ratio Lower Upper
94 100
65 36.1 15.0 55.0
66 49.1 28.6 68.6





#11
bis(2-Chloroethyl)ether
Concen: 38.664 ng
RT: 6.693 min Scan# 785
Delta R.T. 0.000 min
Lab File: BF131398.D
Acq: 25 Nov 2022 16:23

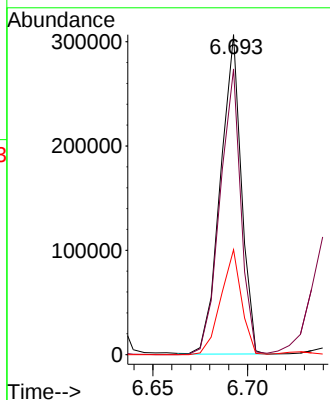
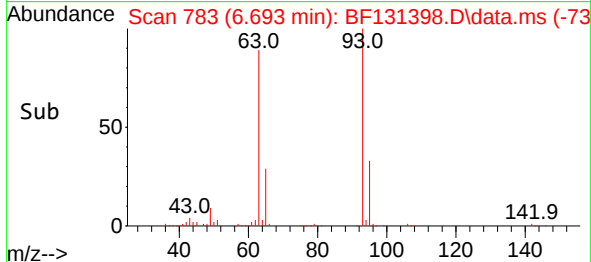
Instrument :
BNA_F
Client Sample Id :
SSTDCCC040



Tgt Ion: 93 Resp: 235768
Ion Ratio Lower Upper
93 100
63 89.3 68.6 108.6
95 32.8 13.1 53.1

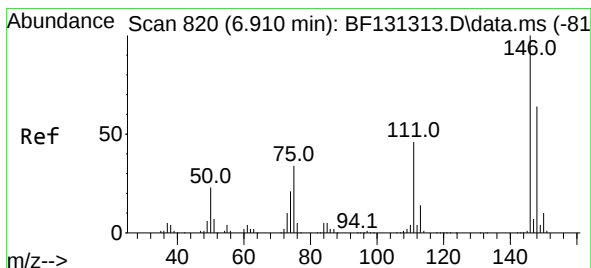
Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo

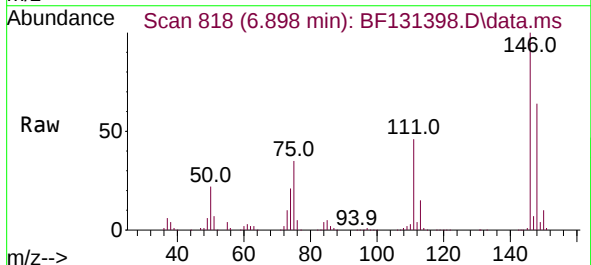


12/02/2022
Supervised By :mohammad
ahmed

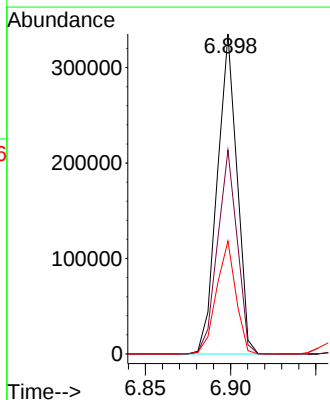
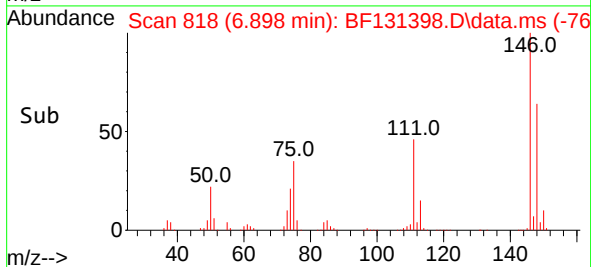
12/02/2022

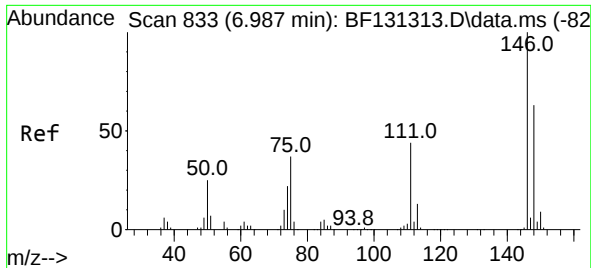


#12
1,3-Dichlorobenzene
Concen: 38.872 ng
RT: 6.898 min Scan# 818
Delta R.T. 0.000 min
Lab File: BF131398.D
Acq: 25 Nov 2022 16:23



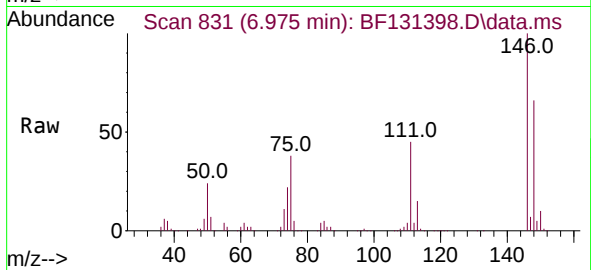
Tgt Ion:146 Resp: 270042
Ion Ratio Lower Upper
146 100
148 63.7 51.4 77.2
75 35.3 27.6 41.4





#13
1,4-Dichlorobenzene
Concen: 38.554 ng
RT: 6.975 min Scan# 831
Delta R.T. -0.006 min
Lab File: BF131398.D
Acq: 25 Nov 2022 16:23

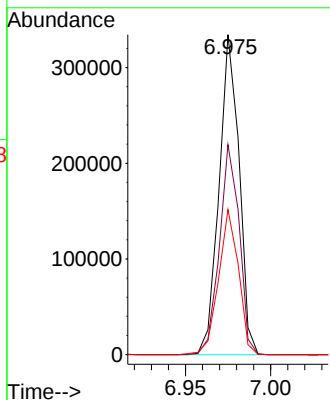
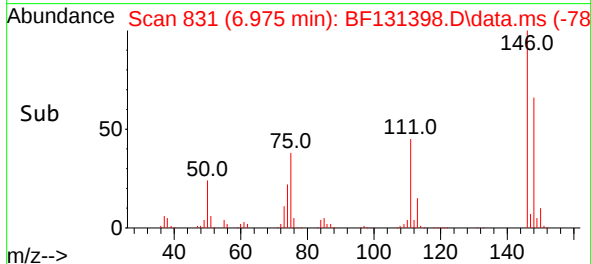
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



Tgt Ion:146 Resp: 272147
Ion Ratio Lower Upper
146 100
148 65.6 50.2 75.2
111 45.4 35.0 52.6

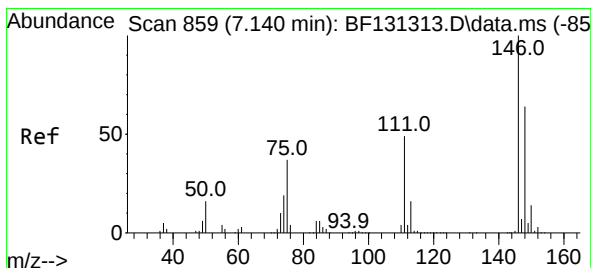
Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo

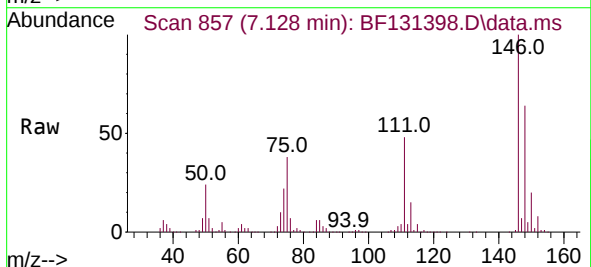


12/02/2022
Supervised By :mohammad
ahmed

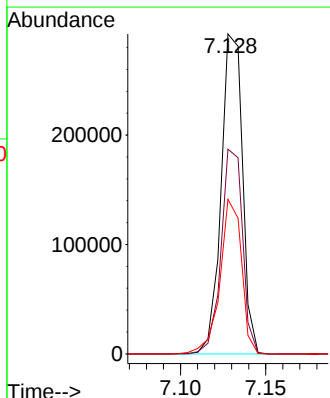
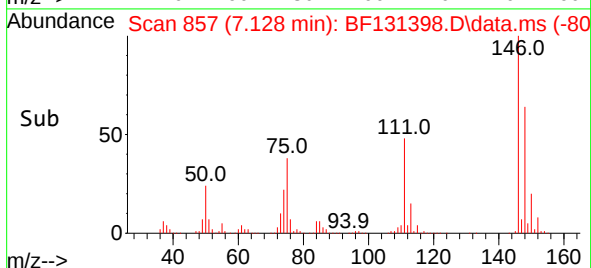
12/02/2022

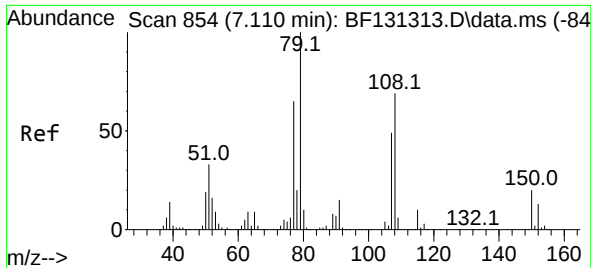


#14
1,2-Dichlorobenzene
Concen: 39.189 ng
RT: 7.128 min Scan# 857
Delta R.T. -0.006 min
Lab File: BF131398.D
Acq: 25 Nov 2022 16:23



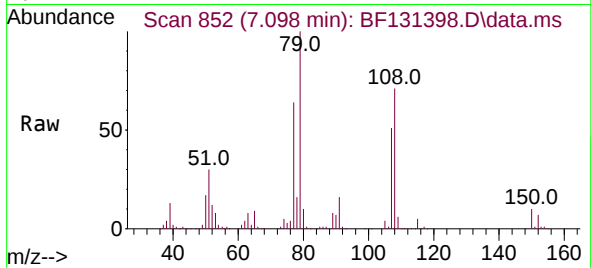
Tgt Ion:146 Resp: 254708
Ion Ratio Lower Upper
146 100
148 64.0 51.4 77.0
111 48.3 39.4 59.0





#15
Benzyl Alcohol
Concen: 44.367 ng
RT: 7.098 min Scan# 852
Delta R.T. 0.000 min
Lab File: BF131398.D
Acq: 25 Nov 2022 16:23

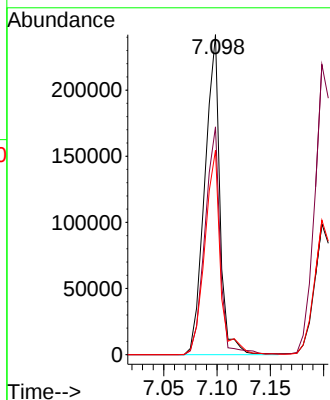
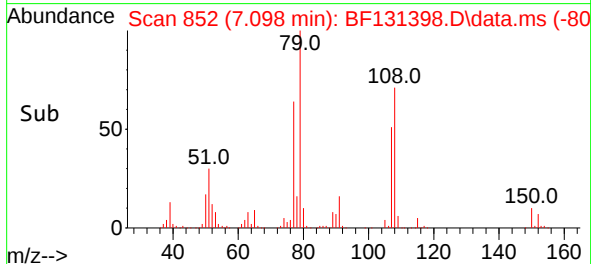
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



Tgt Ion: 79 Resp: 23880
Ion Ratio Lower Upper
79 100
108 71.2 55.1 82.7
77 63.9 51.8 77.8

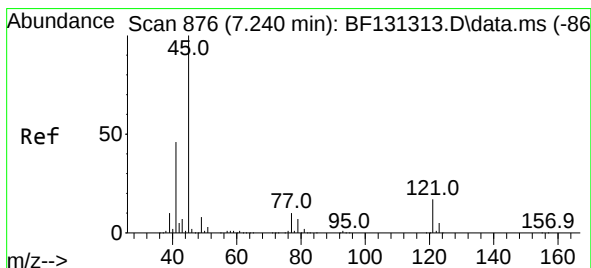
Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo



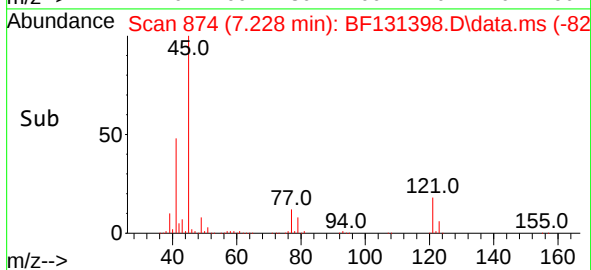
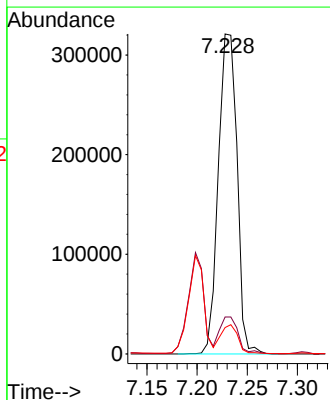
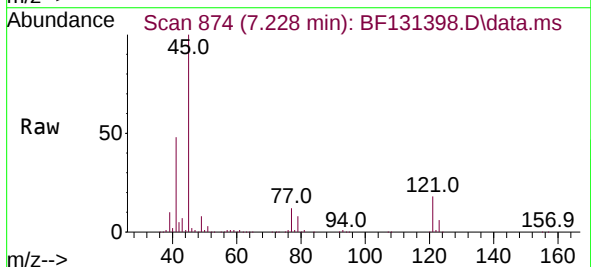
12/02/2022
Supervised By :mohammad
ahmed

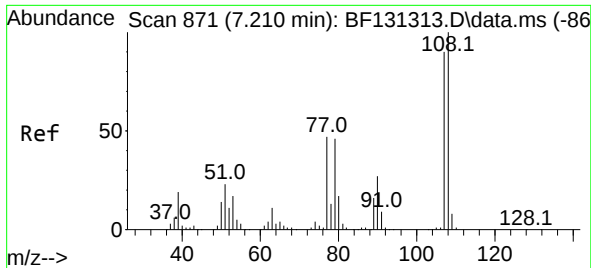
12/02/2022



#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.823 ng
RT: 7.228 min Scan# 874
Delta R.T. -0.006 min
Lab File: BF131398.D
Acq: 25 Nov 2022 16:23

Tgt Ion: 45 Resp: 417758
Ion Ratio Lower Upper
45 100
77 11.5 0.0 31.2
79 8.2 0.0 28.4





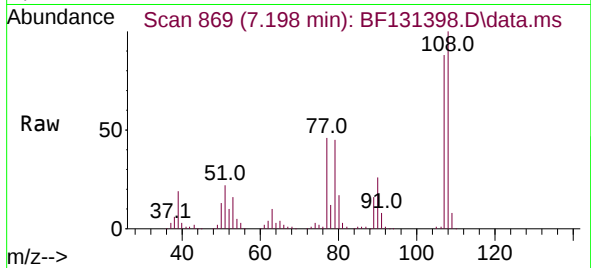
#17
2-Methylphenol
Concen: 41.302 ng
RT: 7.198 min Scan# 869
Delta R.T. -0.006 min
Lab File: BF131398.D
Acq: 25 Nov 2022 16:23

Instrument :

BNA_F

ClientSampleId :

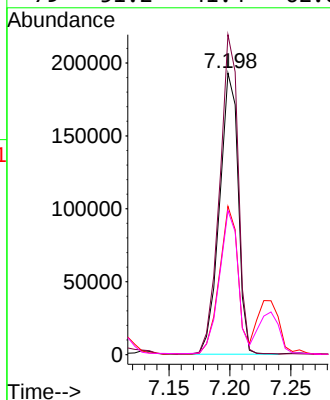
SSTDCCC040



Tgt Ion:107 Resp: 205189
Ion Ratio Lower Upper
107 100
108 113.7 89.0 133.6
77 52.7 42.5 63.7
79 51.2 41.4 62.0

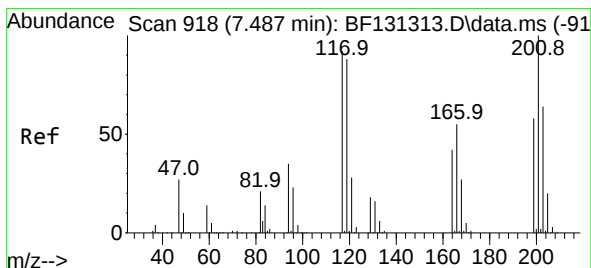
Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo



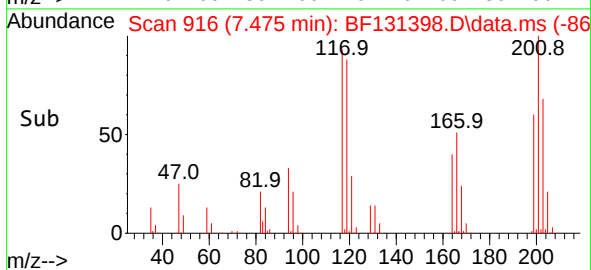
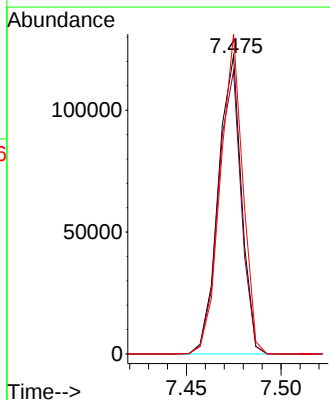
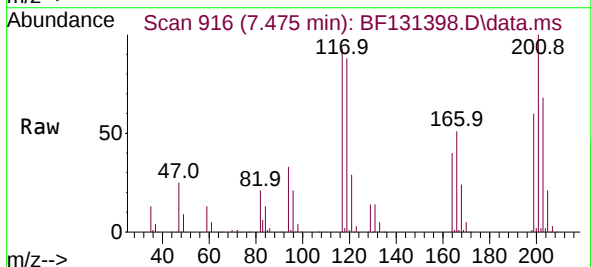
12/02/2022
Supervised By :mohammad
ahmed

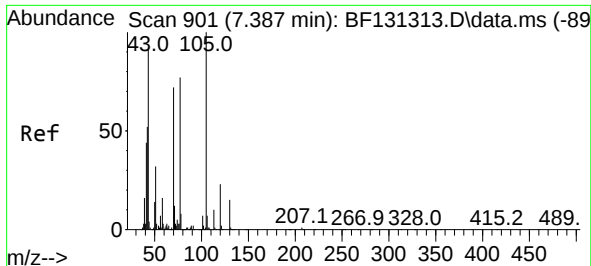
12/02/2022



#18
Hexachloroethane
Concen: 41.280 ng
RT: 7.475 min Scan# 916
Delta R.T. 0.000 min
Lab File: BF131398.D
Acq: 25 Nov 2022 16:23

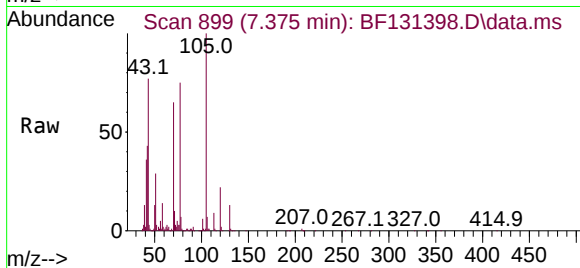
Tgt Ion:117 Resp: 104237
Ion Ratio Lower Upper
117 100
119 95.0 76.6 115.0
201 107.3 87.0 130.6





#19
n-Nitroso-di-n-propylamine
Concen: 38.277 ng
RT: 7.375 min Scan# 895
Delta R.T. 0.000 min
Lab File: BF131398.D
Acq: 25 Nov 2022 16:23

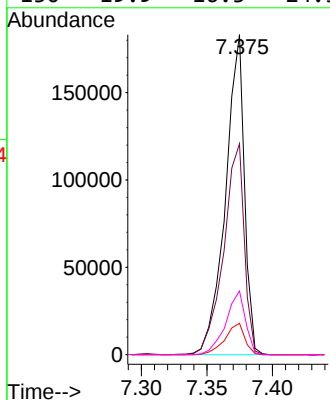
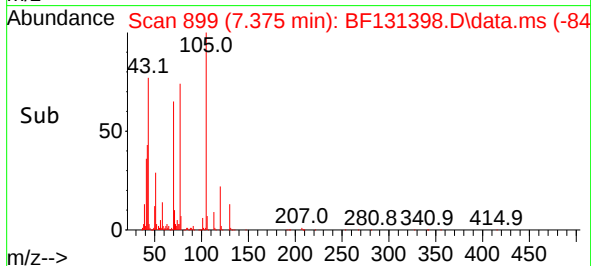
Instrument :
BNA_F
Client Sample Id :
SSTDCCC040



Tgt Ion: 70 Resp: 18394
Ion Ratio Lower Upper
70 100
42 65.9 57.6 86.4
101 9.8 8.2 12.2
130 19.9 16.3 24.5

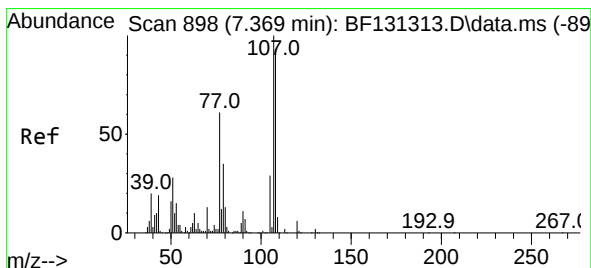
Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo

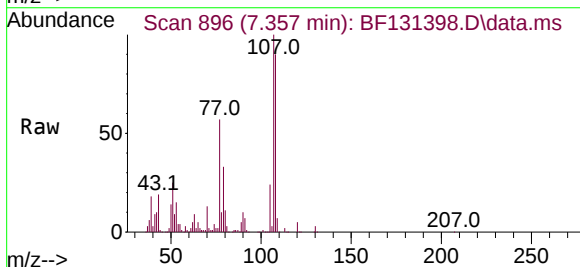


12/02/2022
Supervised By :mohammad
ahmed

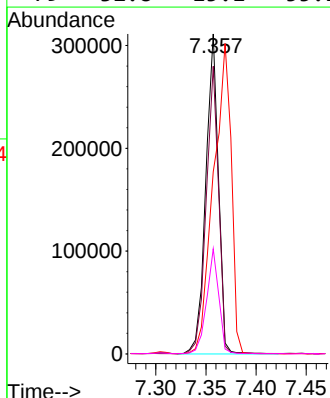
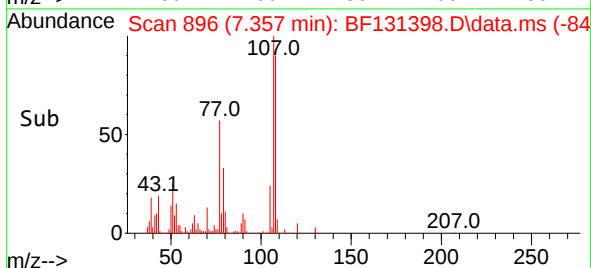
12/02/2022

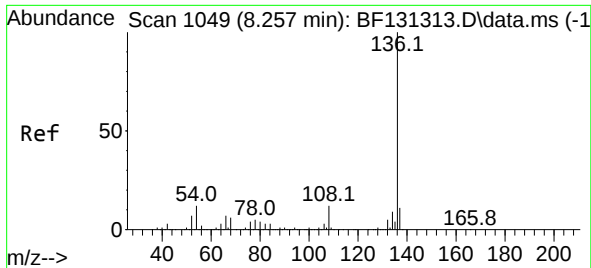


#20
3+4-Methylphenols
Concen: 42.901 ng
RT: 7.357 min Scan# 896
Delta R.T. -0.006 min
Lab File: BF131398.D
Acq: 25 Nov 2022 16:23



Tgt Ion: 107 Resp: 272130
Ion Ratio Lower Upper
107 100
108 89.9 72.6 112.6
77 56.9 41.4 81.4
79 32.8 15.1 55.1





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.251 min Scan# 1048
Delta R.T. 0.000 min
Lab File: BF131398.D
Acq: 25 Nov 2022 16:23

Instrument :

BNA_F

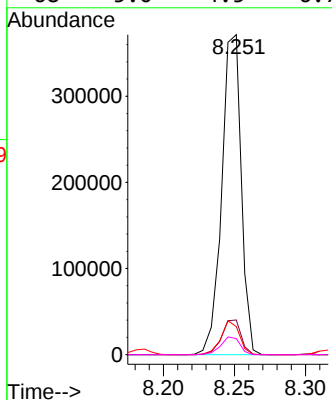
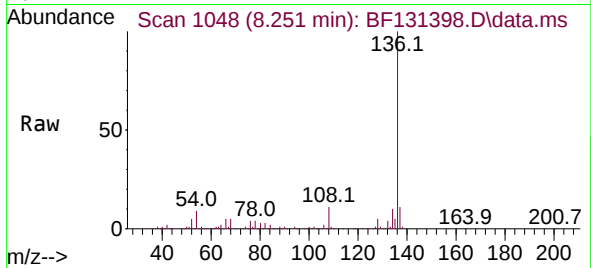
ClientSampleId :

SSTDCCC040

Tgt Ion:136 Resp: 354863
Ion Ratio Lower Upper
136 100
137 10.8 9.0 13.6
54 8.8 9.4 14.0
68 5.0 4.5 6.7

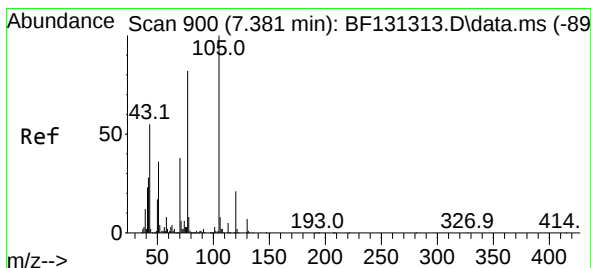
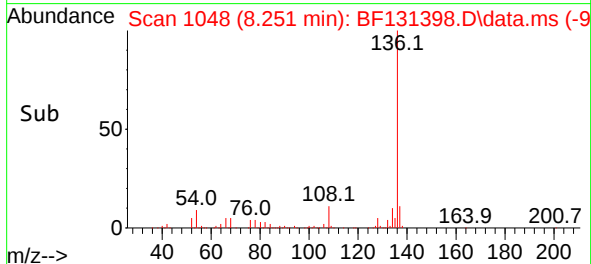
Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo



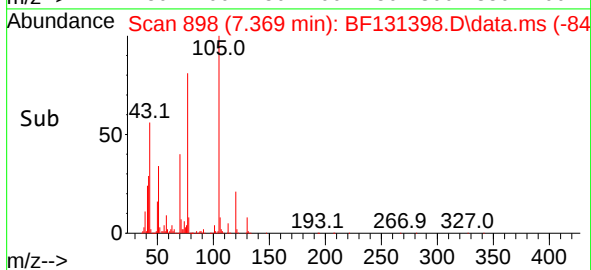
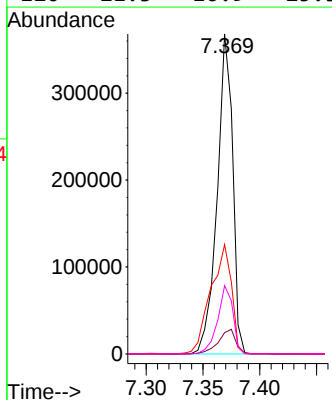
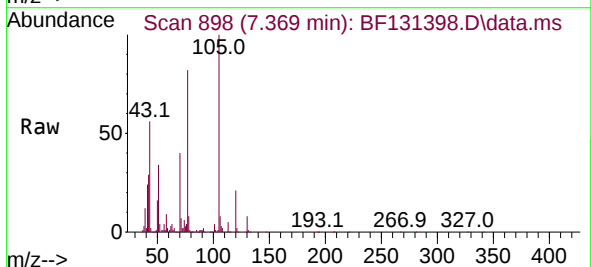
12/02/2022
Supervised By :mohammad
ahmed

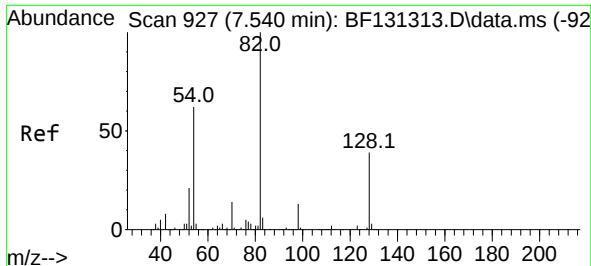
12/02/2022



#22
Acetophenone
Concen: 38.546 ng
RT: 7.369 min Scan# 898
Delta R.T. -0.006 min
Lab File: BF131398.D
Acq: 25 Nov 2022 16:23

Tgt Ion:105 Resp: 348170
Ion Ratio Lower Upper
105 100
71 6.6 4.9 7.3
51 34.2 29.0 43.4
120 21.3 16.9 25.3





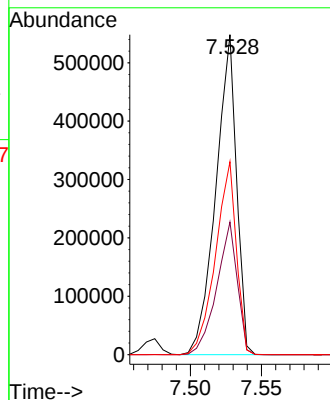
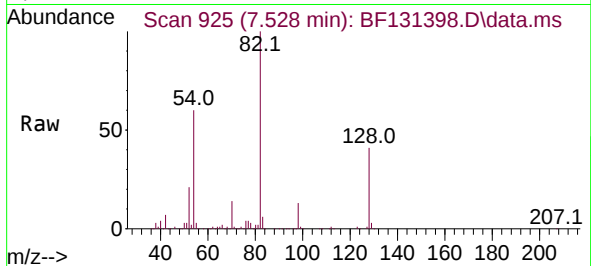
#23
Nitrobenzene-d5
Concen: 79.065 ng
RT: 7.528 min Scan# 91
Delta R.T. -0.006 min
Lab File: BF131398.D
Acq: 25 Nov 2022 16:23

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 55659
Ion Ratio Lower Upper
82 100
128 41.4 31.4 47.0
54 60.3 49.8 74.6

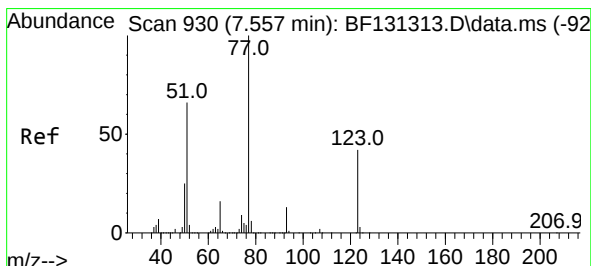
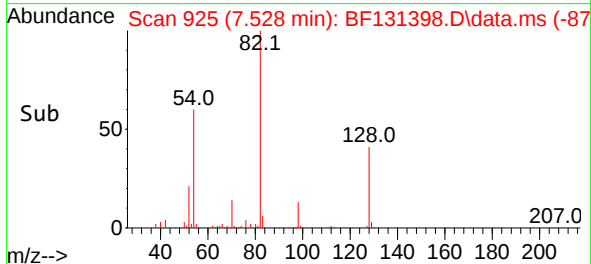
Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo



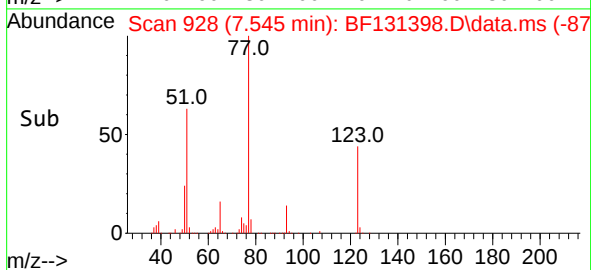
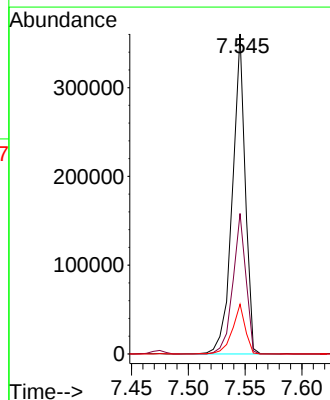
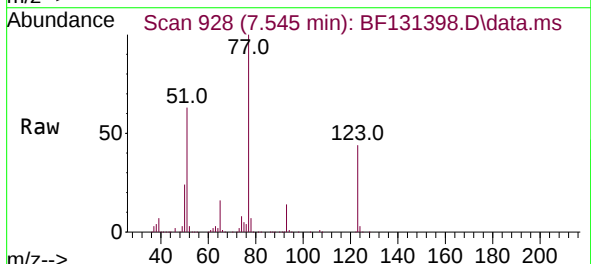
12/02/2022
Supervised By :mohammad
ahmed

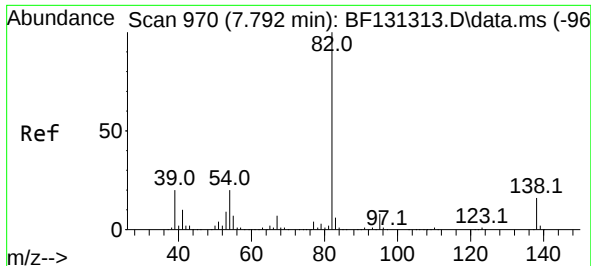
12/02/2022



#24
Nitrobenzene
Concen: 38.776 ng
RT: 7.545 min Scan# 928
Delta R.T. -0.006 min
Lab File: BF131398.D
Acq: 25 Nov 2022 16:23

Tgt Ion: 77 Resp: 284405
Ion Ratio Lower Upper
77 100
123 43.9 33.3 49.9
65 15.5 12.7 19.1





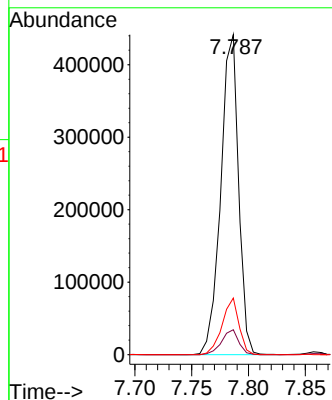
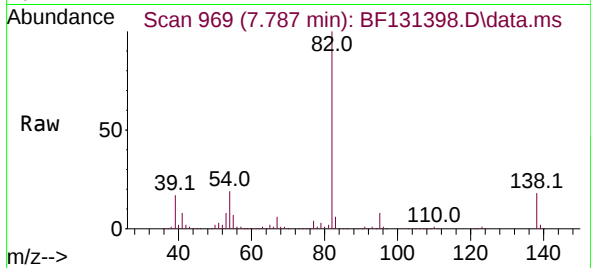
#25
Isophorone
Concen: 38.234 ng
RT: 7.787 min Scan# 90
Delta R.T. 0.000 min
Lab File: BF131398.D
Acq: 25 Nov 2022 16:23

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 480193
Ion Ratio Lower Upper
82 100
95 7.8 6.2 9.2
138 17.7 12.7 19.1

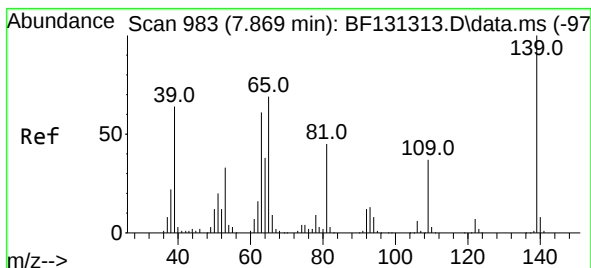
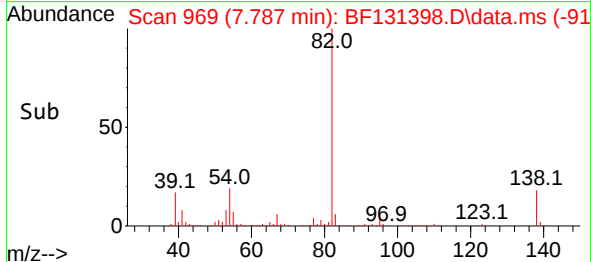
Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo



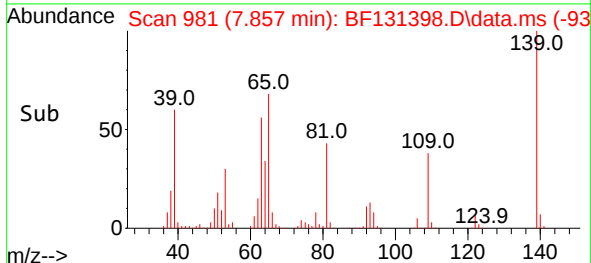
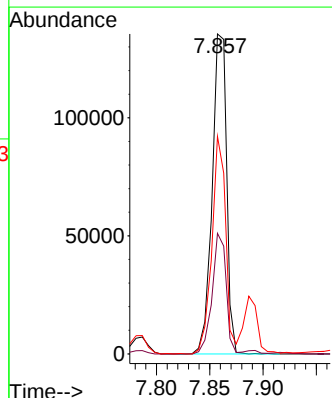
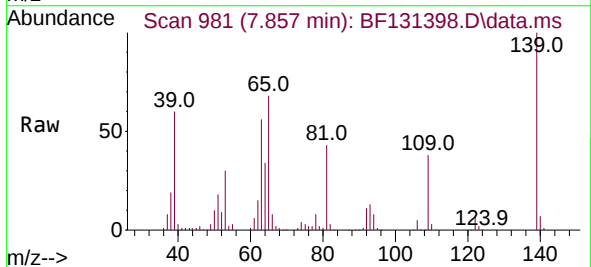
12/02/2022
Supervised By :mohammad
ahmed

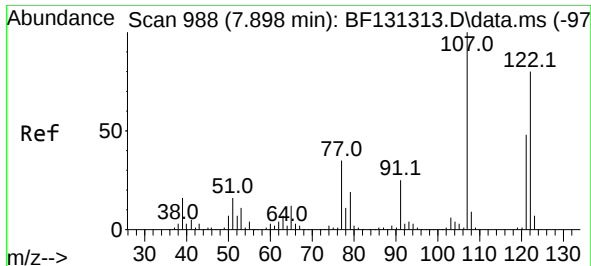
12/02/2022



#26
2-Nitrophenol
Concen: 52.584 ng
RT: 7.857 min Scan# 981
Delta R.T. -0.006 min
Lab File: BF131398.D
Acq: 25 Nov 2022 16:23

Tgt Ion:139 Resp: 128357
Ion Ratio Lower Upper
139 100
109 37.7 29.9 44.9
65 68.0 55.7 83.5





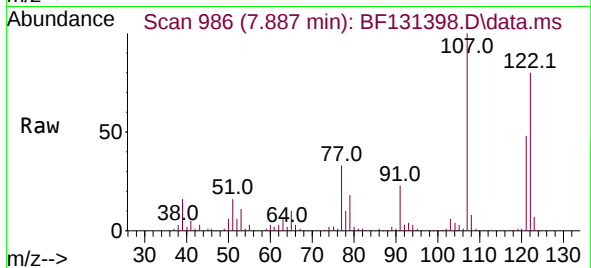
#27
2,4-Dimethylphenol
Concen: 40.723 ng
RT: 7.887 min Scan# 988
Delta R.T. -0.006 min
Lab File: BF131398.D
Acq: 25 Nov 2022 16:23

Instrument :

BNA_F

ClientSampleId :

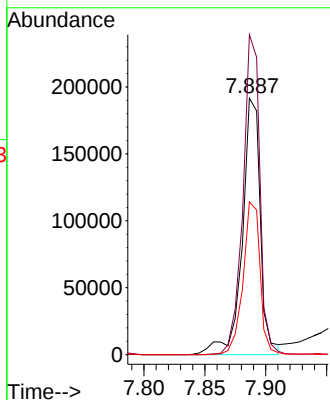
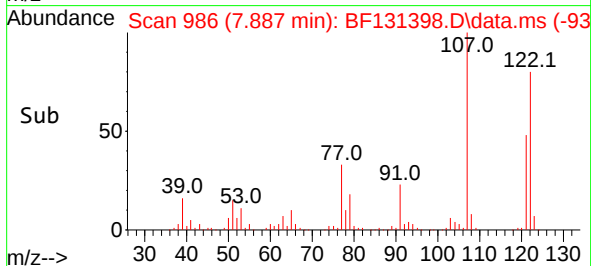
SSTDCCC040



Tgt Ion: 122 Resp: 198272
Ion Ratio Lower Upper
122 100
107 124.8 99.9 149.9
121 59.6 47.4 71.2

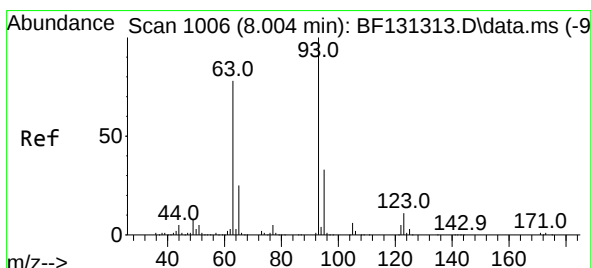
Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo

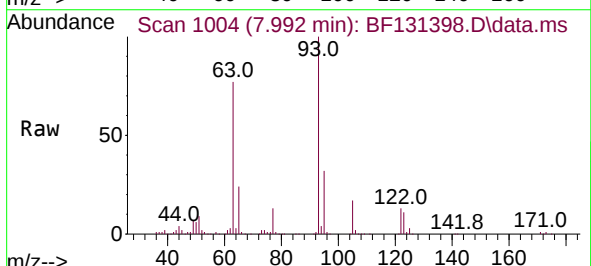


12/02/2022
Supervised By :mohammad
ahmed

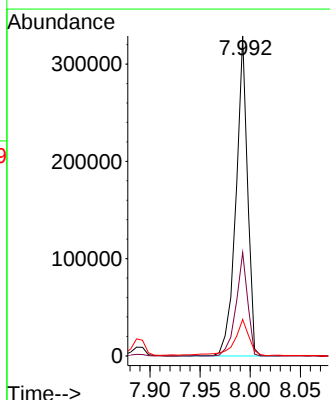
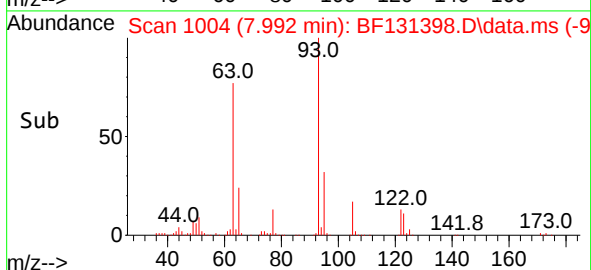
12/02/2022

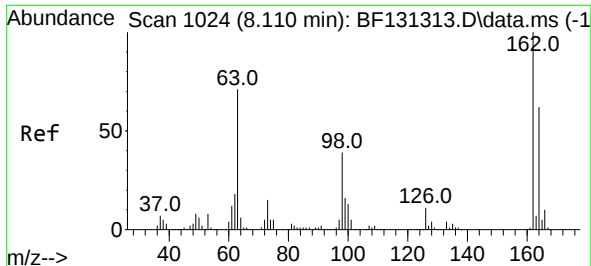


#28
bis(2-Chloroethoxy)methane
Concen: 36.895 ng
RT: 7.992 min Scan# 1004
Delta R.T. -0.006 min
Lab File: BF131398.D
Acq: 25 Nov 2022 16:23



Tgt Ion: 93 Resp: 263189
Ion Ratio Lower Upper
93 100
95 32.3 26.4 39.6
123 11.4 8.8 13.2





#29

2,4-Dichlorophenol

Concen: 41.326 ng

RT: 8.098 min Scan# 1022

Delta R.T. -0.006 min

Lab File: BF131398.D

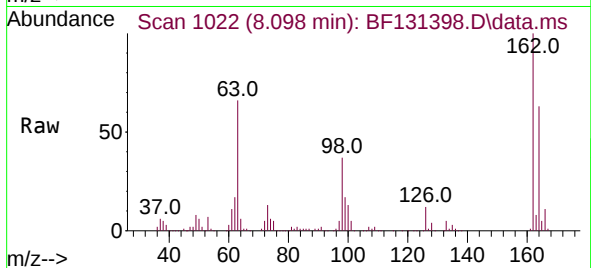
Acq: 25 Nov 2022 16:23

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040



Tgt Ion:162 Resp: 218256

Ion Ratio Lower Upper

162 100

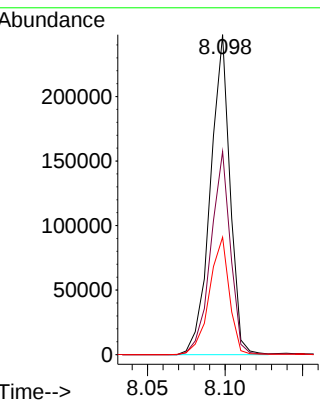
164 63.5 42.2 82.2

98 36.7 18.8 58.8

Manual Integrations

APPROVED

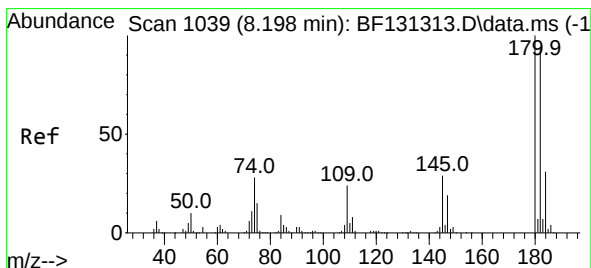
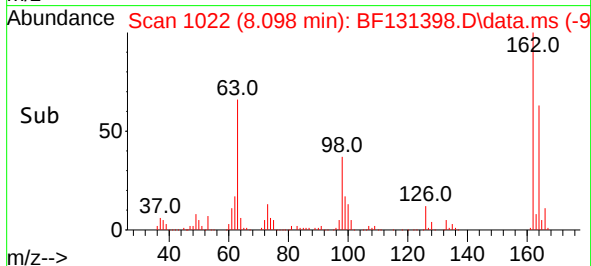
Reviewed By :Christian
Giraldo



12/02/2022

Supervised By :mohammad
ahmed

12/02/2022



#30

1,2,4-Trichlorobenzene

Concen: 38.224 ng

RT: 8.187 min Scan# 1037

Delta R.T. -0.006 min

Lab File: BF131398.D

Acq: 25 Nov 2022 16:23

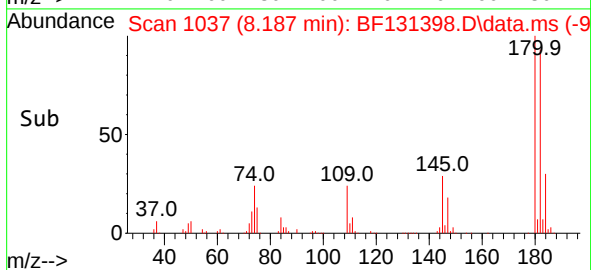
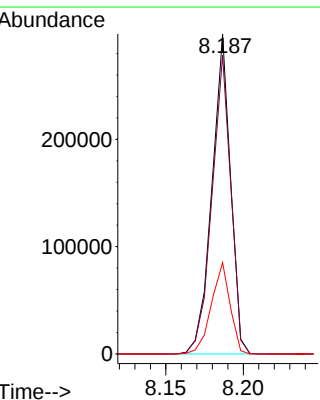
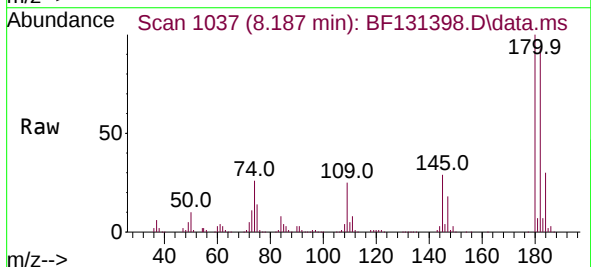
Tgt Ion:180 Resp: 250078

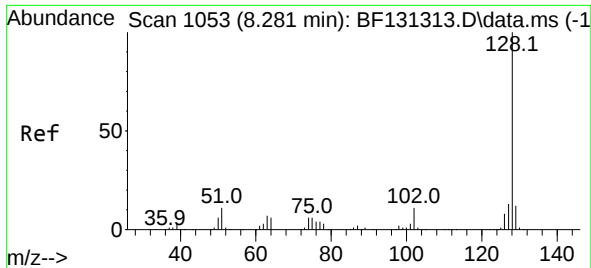
Ion Ratio Lower Upper

180 100

182 93.4 75.3 112.9

145 28.5 23.4 35.0





#31
Naphthalene
Concen: 38.275 ng
RT: 8.269 min Scan# 1051
Delta R.T. -0.006 min
Lab File: BF131398.D
Acq: 25 Nov 2022 16:23

Instrument :

BNA_F

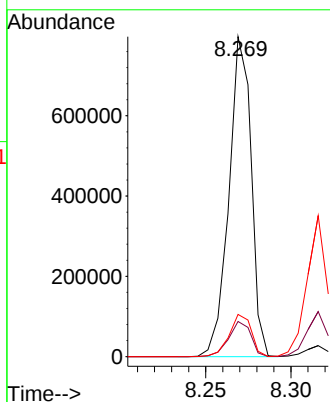
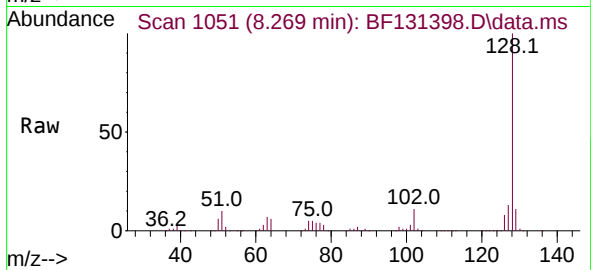
ClientSampleId :

SSTDCCC040

Tgt Ion:128 Resp: 723790
Ion Ratio Lower Upper
128 100
129 11.0 9.2 13.8
127 13.2 10.6 16.0

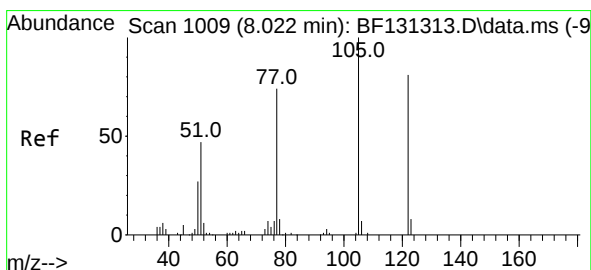
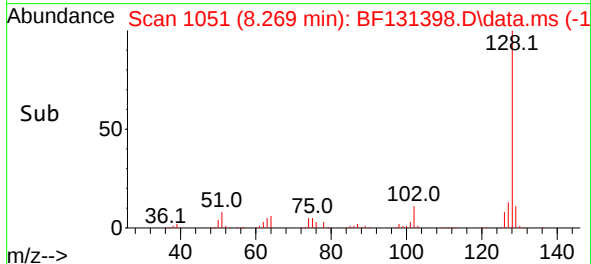
Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo



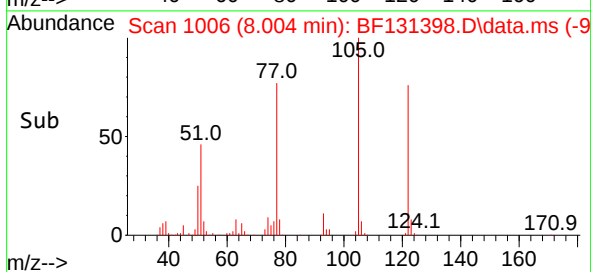
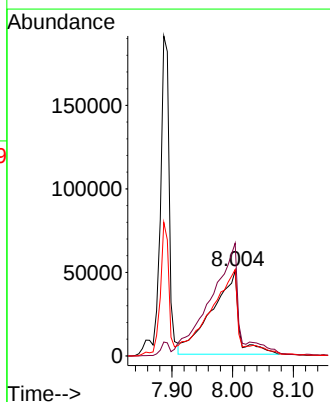
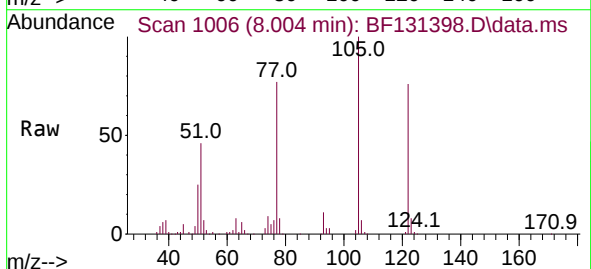
12/02/2022
Supervised By :mohammad
ahmed

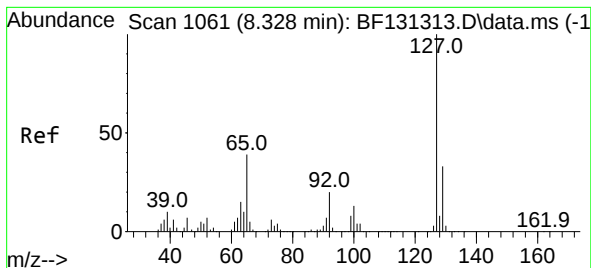
12/02/2022



#32
Benzoic acid
Concen: 50.687 ng m
RT: 8.004 min Scan# 1006
Delta R.T. -0.006 min
Lab File: BF131398.D
Acq: 25 Nov 2022 16:23

Tgt Ion:122 Resp: 157360
Ion Ratio Lower Upper
122 100
105 132.4 103.8 143.8
77 101.5 74.3 114.3





#33
4-Chloroaniline
Concen: 38.831 ng
RT: 8.316 min Scan# 1059
Delta R.T. -0.006 min
Lab File: BF131398.D
Acq: 25 Nov 2022 16:23

Instrument :

BNA_F

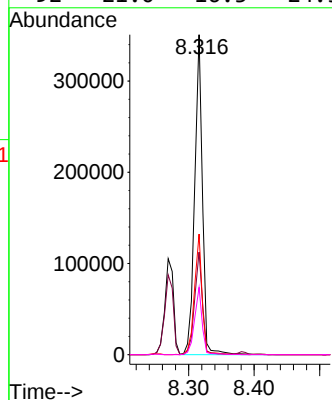
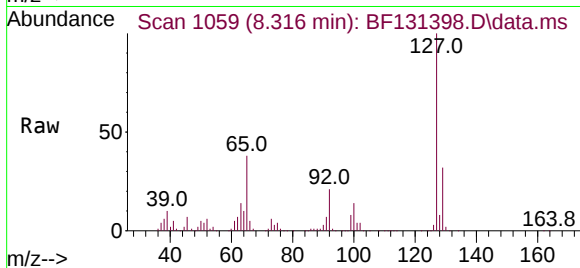
ClientSampleId :

SSTDCCC040

Tgt Ion:127 Resp: 289695
Ion Ratio Lower Upper
127 100
129 32.0 26.4 39.6
65 37.7 31.0 46.6
92 21.0 16.3 24.5

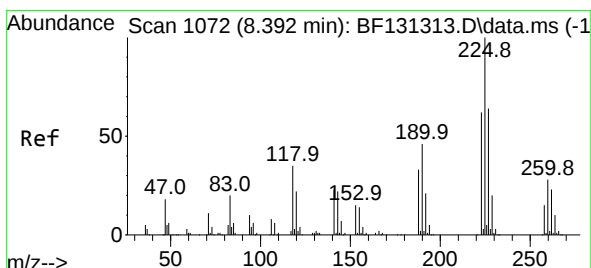
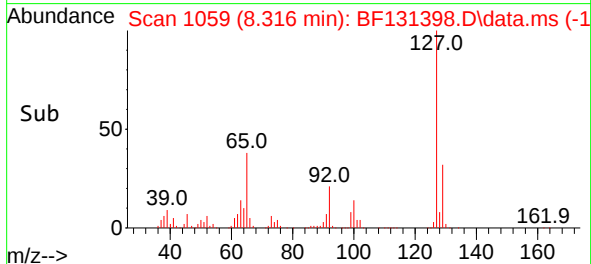
Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo



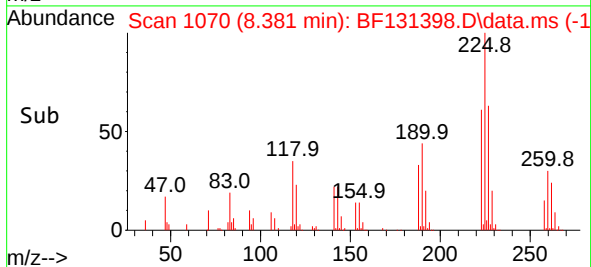
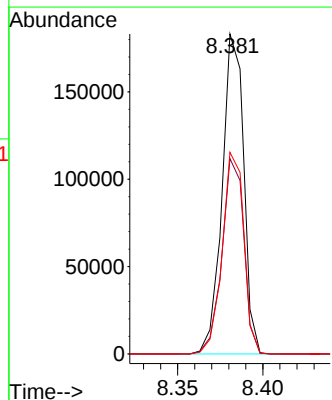
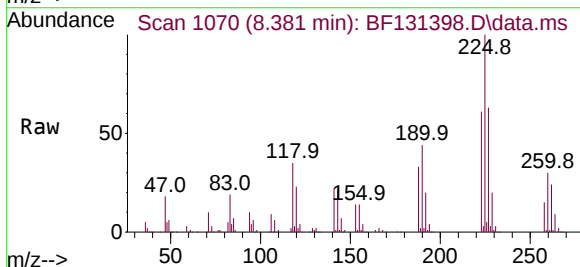
12/02/2022
Supervised By :mohammad
ahmed

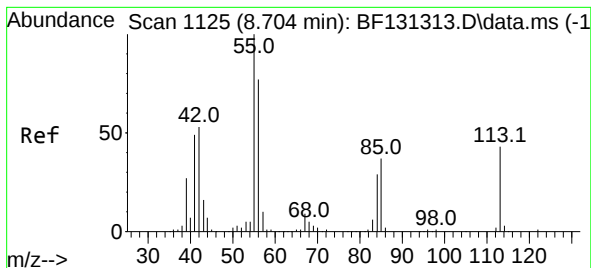
12/02/2022



#34
Hexachlorobutadiene
Concen: 37.871 ng
RT: 8.381 min Scan# 1070
Delta R.T. -0.006 min
Lab File: BF131398.D
Acq: 25 Nov 2022 16:23

Tgt Ion:225 Resp: 160441
Ion Ratio Lower Upper
225 100
223 61.0 49.4 74.0
227 63.0 51.1 76.7





#35

Caprolactam

Concen: 46.903 ng

RT: 8.698 min Scan# 1125

Delta R.T. 0.000 min

Lab File: BF131398.D

Acq: 25 Nov 2022 16:23

Instrument :

BNA_F

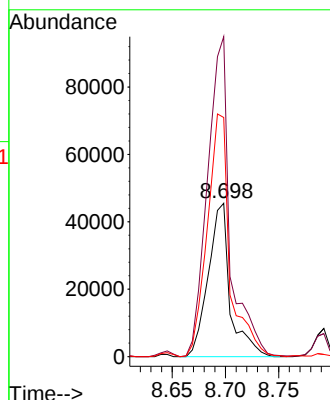
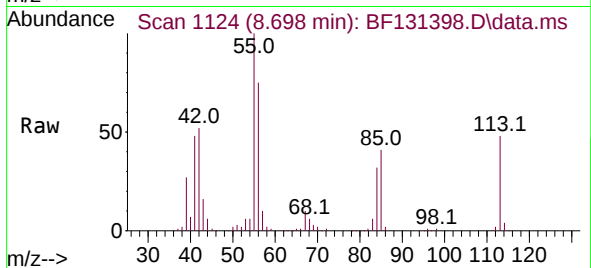
ClientSampleId :

SSTDCCC040

Tgt Ion:	113	Resp:	65093
Ion Ratio	Lower	Upper	
113	100		
55	208.6	214.5	254.5
56	155.9	159.4	199.4

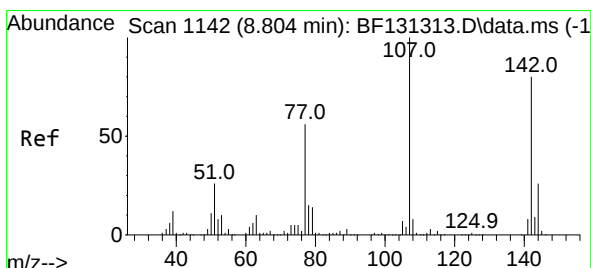
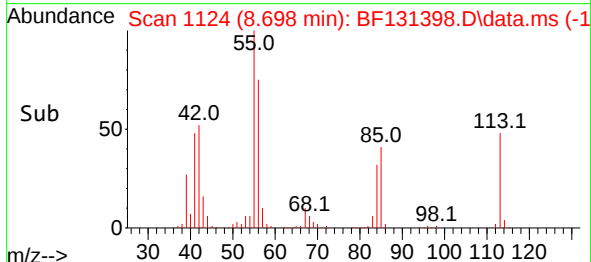
Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo



12/02/2022
Supervised By :mohammad
ahmed

12/02/2022



#36

4-Chloro-3-methylphenol

Concen: 42.563 ng

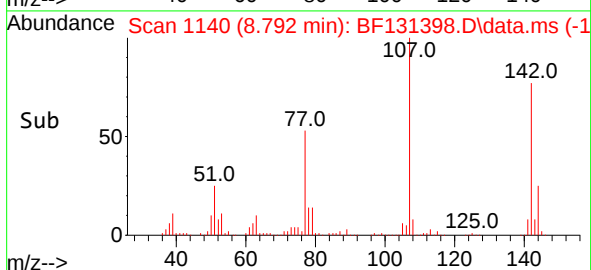
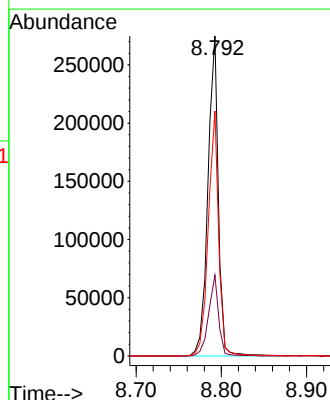
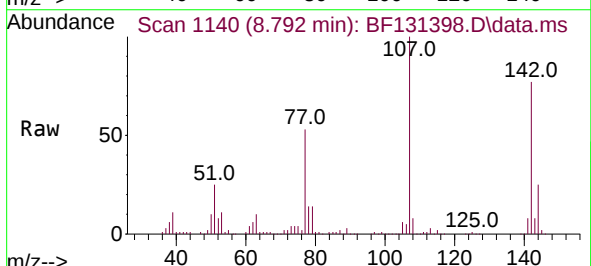
RT: 8.792 min Scan# 1140

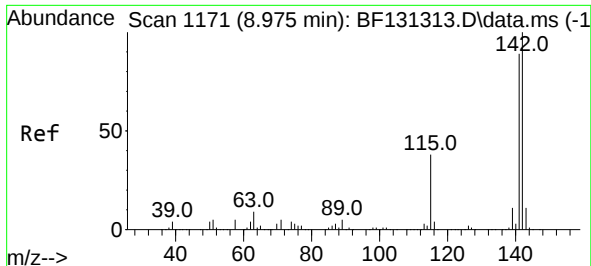
Delta R.T. 0.000 min

Lab File: BF131398.D

Acq: 25 Nov 2022 16:23

Tgt Ion:	107	Resp:	233541
Ion Ratio	Lower	Upper	
107	100		
144	25.3	20.9	31.3
142	76.5	63.9	95.9





#37
2-Methylnaphthalene
Concen: 37.805 ng
RT: 8.963 min Scan# 1171
Delta R.T. -0.006 min
Lab File: BF131398.D
Acq: 25 Nov 2022 16:23

Instrument :

BNA_F

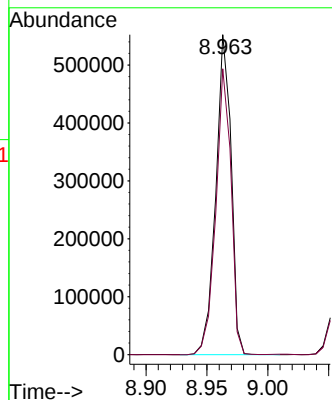
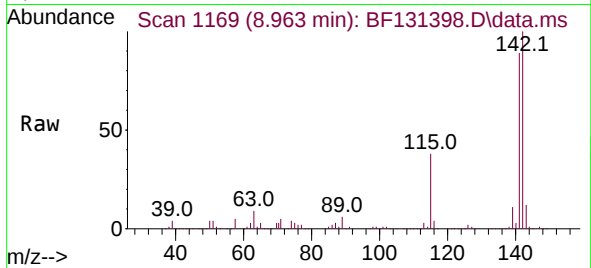
ClientSampleId :

SSTDCCC040

Tgt Ion:142 Resp: 484388
Ion Ratio Lower Upper
142 100
141 89.3 71.0 106.4

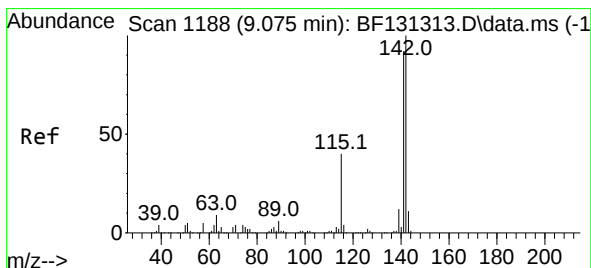
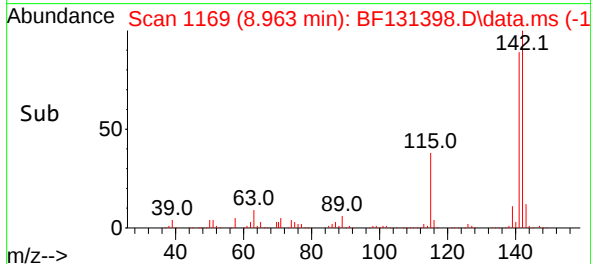
Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo



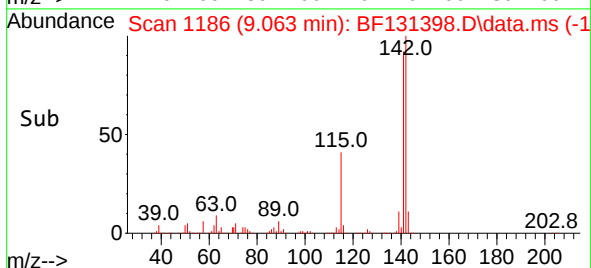
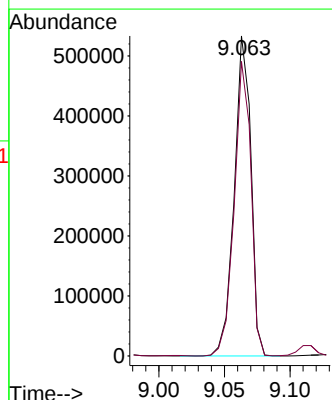
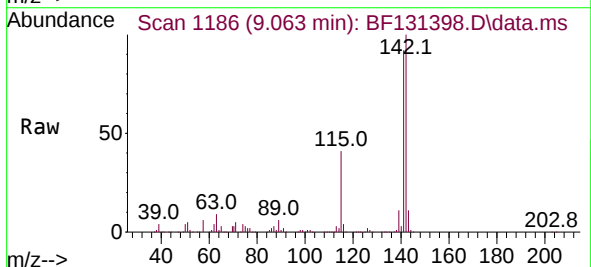
12/02/2022
Supervised By :mohammad
ahmed

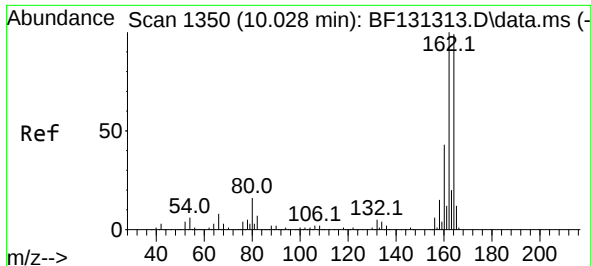
12/02/2022



#38
1-Methylnaphthalene
Concen: 37.928 ng
RT: 9.063 min Scan# 1186
Delta R.T. -0.006 min
Lab File: BF131398.D
Acq: 25 Nov 2022 16:23

Tgt Ion:142 Resp: 471248
Ion Ratio Lower Upper
142 100
141 92.0 73.4 110.0





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 10.016 min Scan# 1348
Delta R.T. 0.000 min
Lab File: BF131398.D
Acq: 25 Nov 2022 16:23

Instrument :

BNA_F

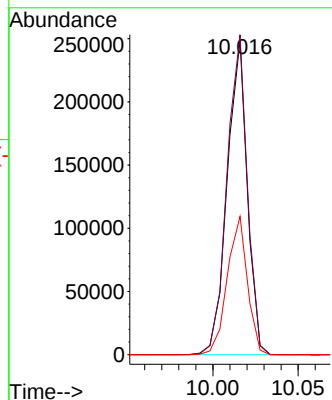
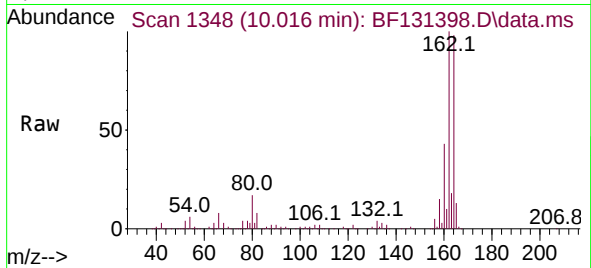
ClientSampleId :

SSTDCCC040

Tgt Ion:164 Resp: 203404
Ion Ratio Lower Upper
164 100
162 101.7 80.6 120.8
160 43.9 34.4 51.6

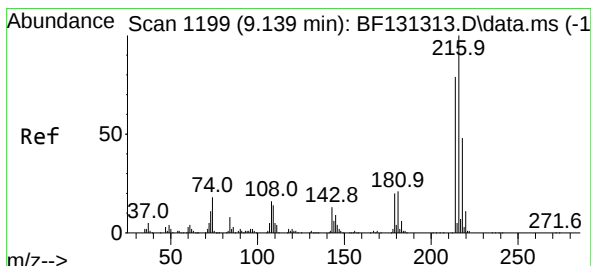
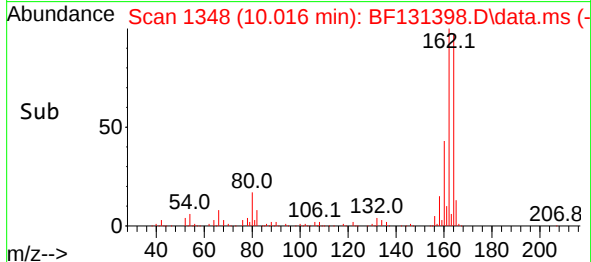
Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo



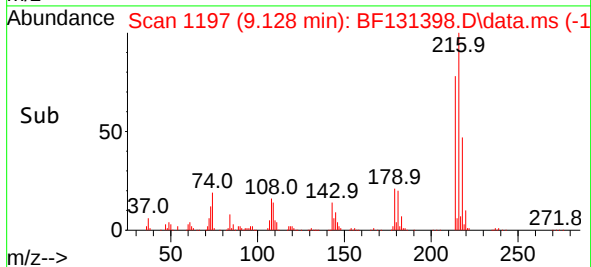
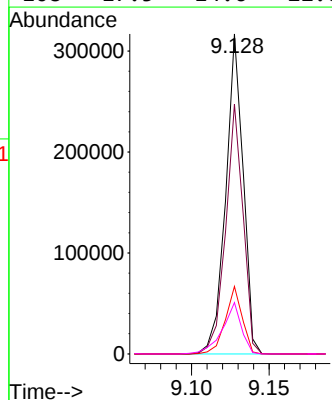
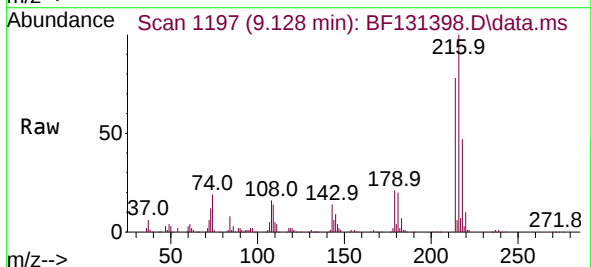
12/02/2022
Supervised By :mohammad
ahmed

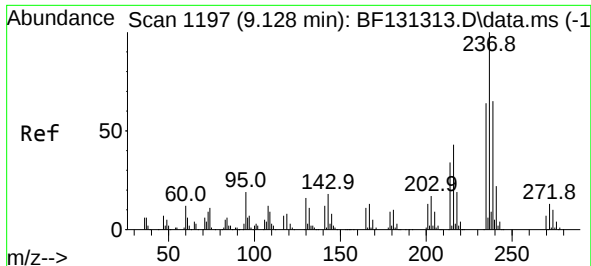
12/02/2022



#40
1,2,4,5-Tetrachlorobenzene
Concen: 37.736 ng
RT: 9.128 min Scan# 1197
Delta R.T. -0.006 min
Lab File: BF131398.D
Acq: 25 Nov 2022 16:23

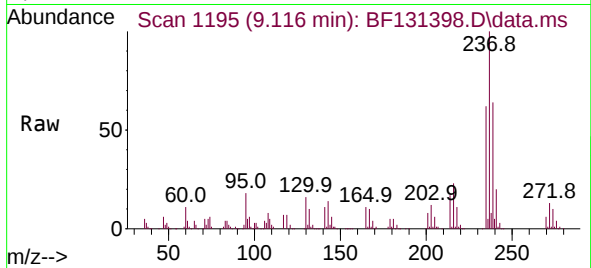
Tgt Ion:216 Resp: 249084
Ion Ratio Lower Upper
216 100
214 77.7 63.1 94.7
179 20.4 16.2 24.4
108 17.5 14.6 22.0





#41
Hexachlorocyclopentadiene
Concen: 44.456 ng
RT: 9.116 min Scan# 1197
Delta R.T. 0.000 min
Lab File: BF131398.D
Acq: 25 Nov 2022 16:23

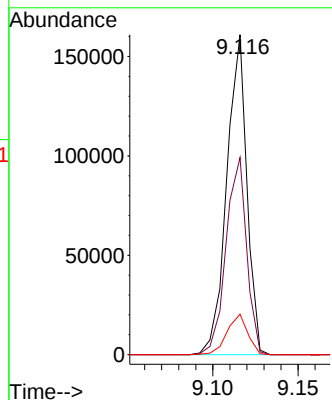
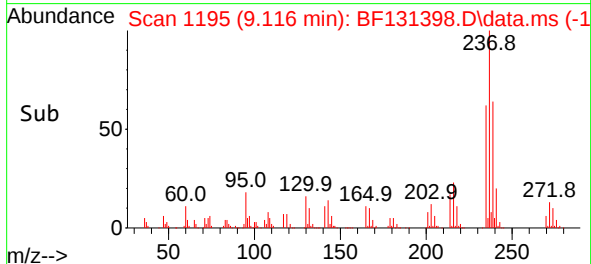
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



Tgt Ion:237 Resp: 131914
Ion Ratio Lower Upper
237 100
235 61.6 44.2 84.2
272 12.7 0.0 33.4

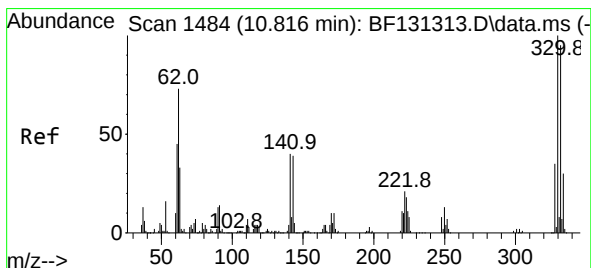
Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo

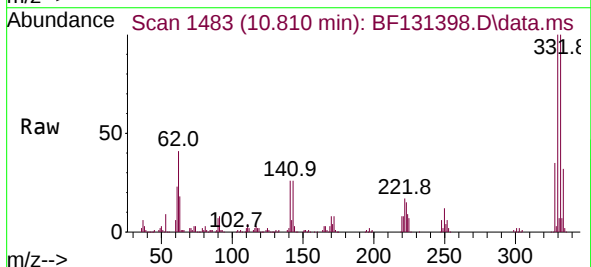


12/02/2022
Supervised By :mohammad
ahmed

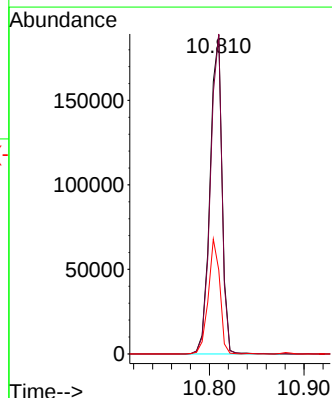
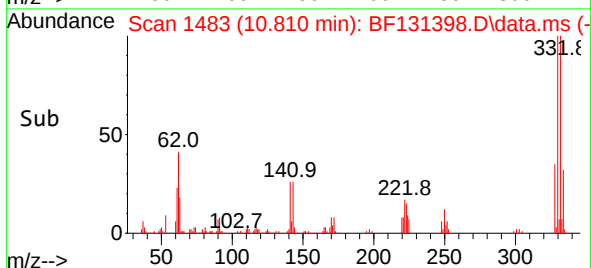
12/02/2022

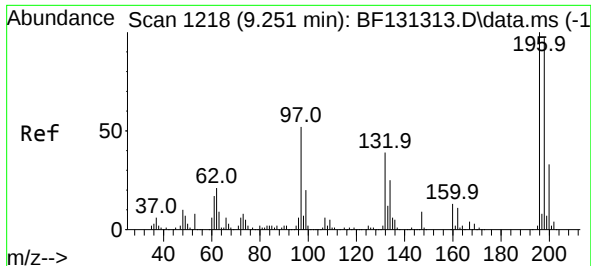


#42
2,4,6-Tribromophenol
Concen: 96.884 ng
RT: 10.810 min Scan# 1483
Delta R.T. 0.000 min
Lab File: BF131398.D
Acq: 25 Nov 2022 16:23



Tgt Ion:330 Resp: 165793
Ion Ratio Lower Upper
330 100
332 97.1 77.5 116.3
141 34.7 29.3 43.9





#43

2,4,6-Trichlorophenol

Concen: 45.520 ng

RT: 9.239 min Scan# 1216

Delta R.T. 0.000 min

Lab File: BF131398.D

Acq: 25 Nov 2022 16:23

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

Tgt Ion:196 Resp: 170449

Ion Ratio Lower Upper

196 100

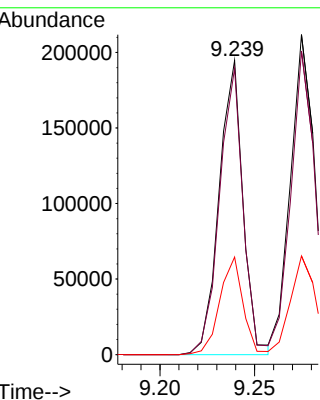
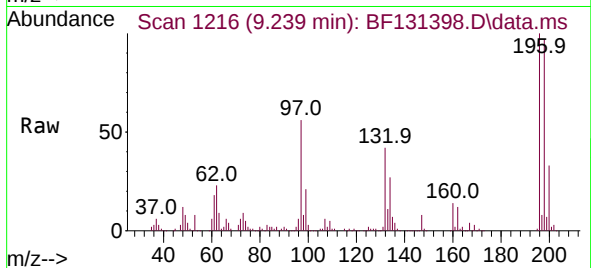
198 97.3 77.4 116.0

200 33.1 26.3 39.5

Manual Integrations

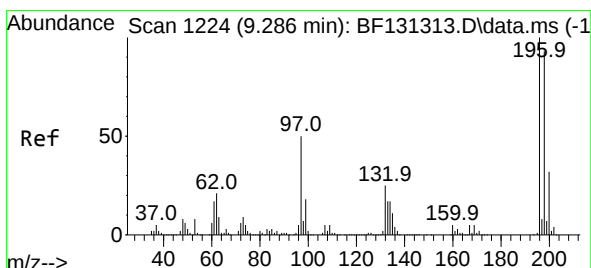
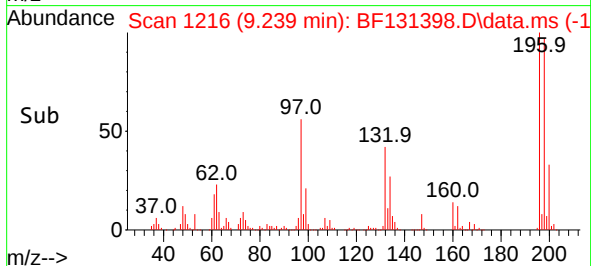
APPROVED

Reviewed By :Christian
Giraldo



12/02/2022
Supervised By :mohammad
ahmed

12/02/2022



#44

2,4,5-Trichlorophenol

Concen: 43.781 ng

RT: 9.275 min Scan# 1222

Delta R.T. -0.006 min

Lab File: BF131398.D

Acq: 25 Nov 2022 16:23

Tgt Ion:196 Resp: 184347

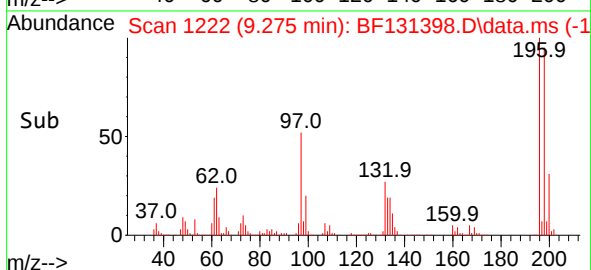
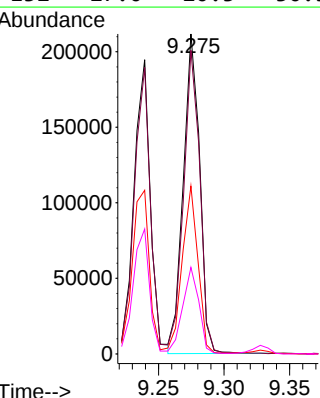
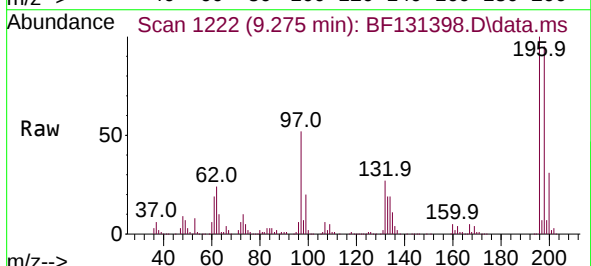
Ion Ratio Lower Upper

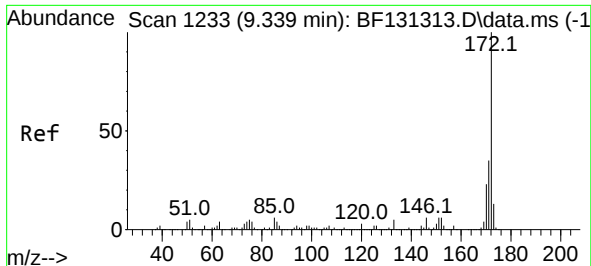
196 100

198 94.9 75.0 112.4

97 52.4 40.3 60.5

132 27.0 20.3 30.5





#45

2-Fluorobiphenyl

Concen: 73.729 ng

RT: 9.328 min Scan# 1231

Delta R.T. -0.006 min

Lab File: BF131398.D

Acq: 25 Nov 2022 16:23

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

Tgt Ion:172 Resp: 1030840

Ion Ratio Lower Upper

172 100

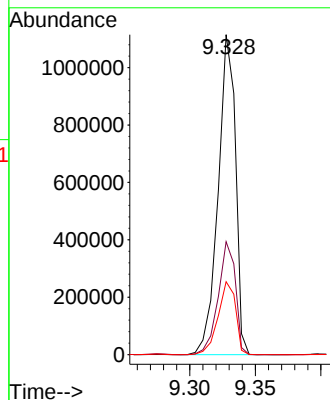
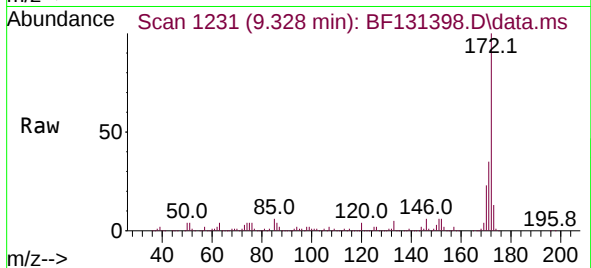
171 35.3 28.2 42.2

170 22.8 18.7 28.1

Manual Integrations

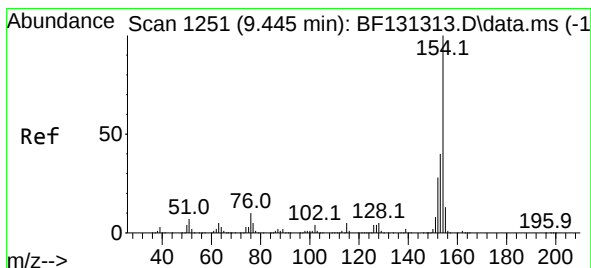
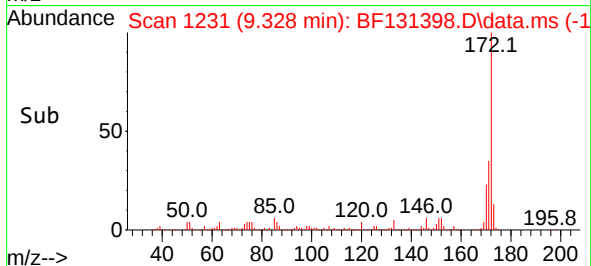
APPROVED

Reviewed By :Christian
Giraldo



12/02/2022
Supervised By :mohammad
ahmed

12/02/2022



#46

1,1'-Biphenyl

Concen: 38.020 ng

RT: 9.434 min Scan# 1249

Delta R.T. 0.000 min

Lab File: BF131398.D

Acq: 25 Nov 2022 16:23

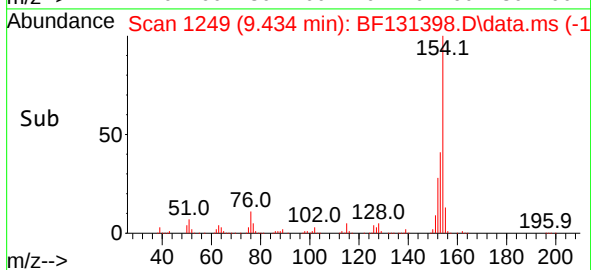
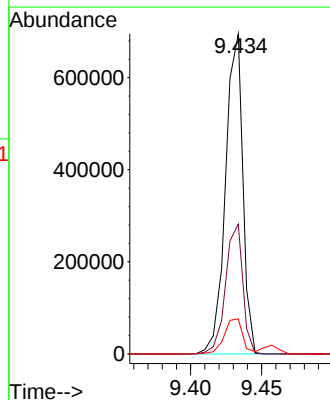
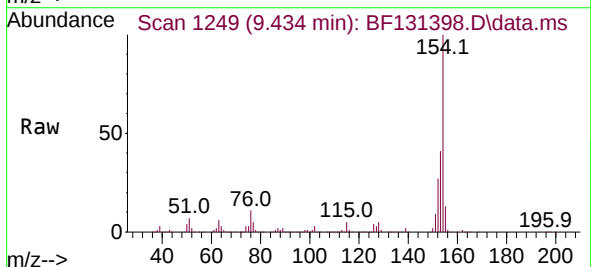
Tgt Ion:154 Resp: 590154

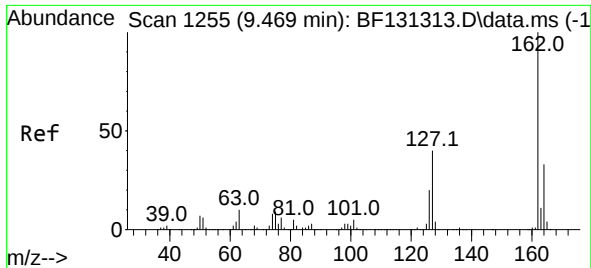
Ion Ratio Lower Upper

154 100

153 40.6 19.8 59.8

76 10.9 0.0 30.2





#47
2-Chloronaphthalene
Concen: 38.435 ng
RT: 9.457 min Scan# 1253
Delta R.T. -0.006 min
Lab File: BF131398.D
Acq: 25 Nov 2022 16:23

Instrument :

BNA_F

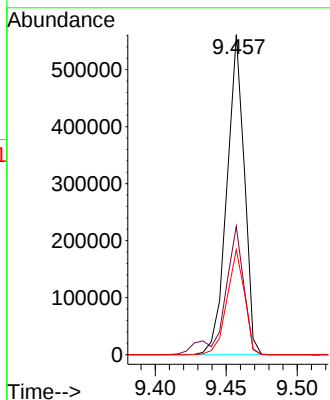
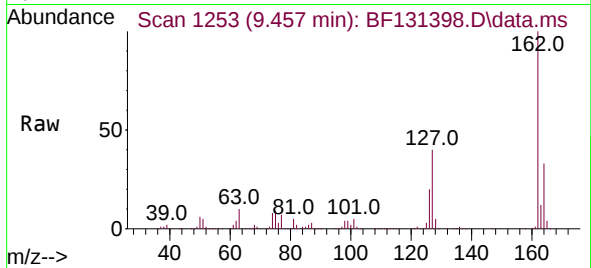
ClientSampleId :

SSTDCCC040

Tgt Ion:162 Resp: 478590
Ion Ratio Lower Upper
162 100
127 40.1 32.1 48.1
164 32.8 26.6 39.8

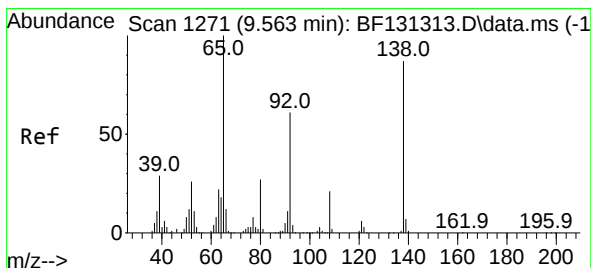
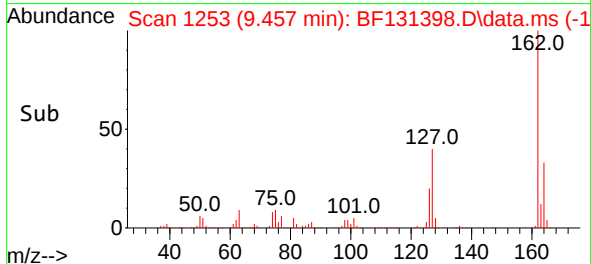
Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo



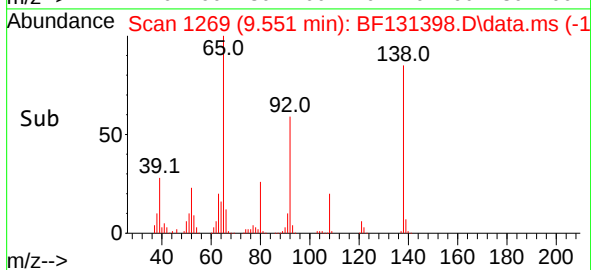
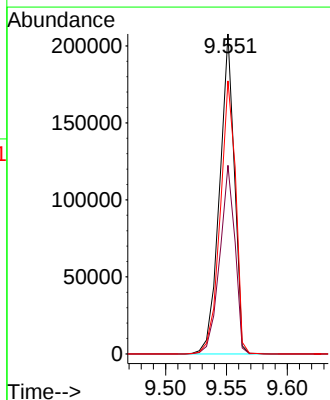
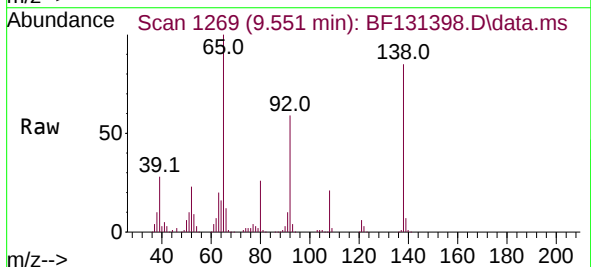
12/02/2022
Supervised By :mohammad
ahmed

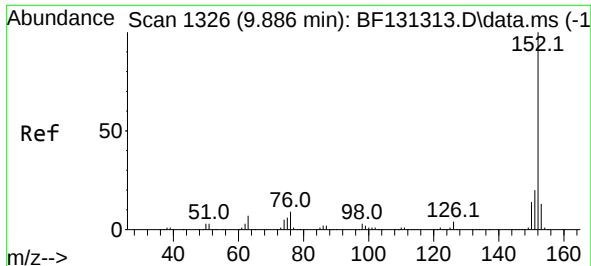
12/02/2022



#48
2-Nitroaniline
Concen: 46.502 ng
RT: 9.551 min Scan# 1269
Delta R.T. -0.006 min
Lab File: BF131398.D
Acq: 25 Nov 2022 16:23

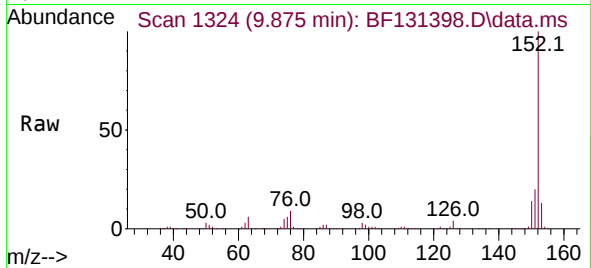
Tgt Ion: 65 Resp: 175809
Ion Ratio Lower Upper
65 100
92 58.9 49.0 73.4
138 85.3 69.4 104.2





#49
Acenaphthylene
Concen: 38.600 ng
RT: 9.875 min Scan# 1326
Delta R.T. -0.006 min
Lab File: BF131398.D
Acq: 25 Nov 2022 16:23

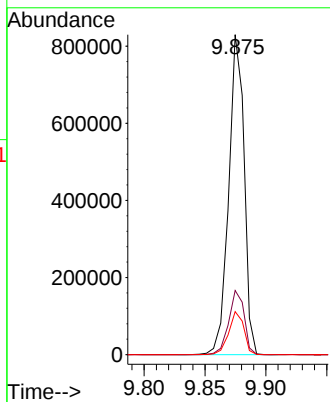
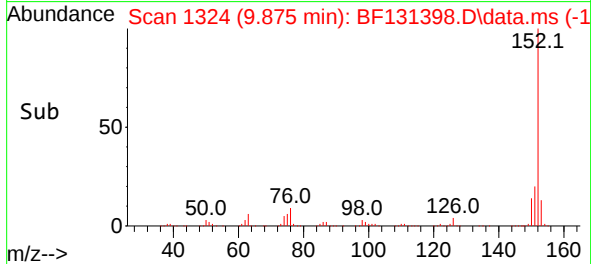
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



Tgt Ion:152 Resp: 732680
Ion Ratio Lower Upper
152 100
151 20.0 16.2 24.4
153 13.4 10.6 15.8

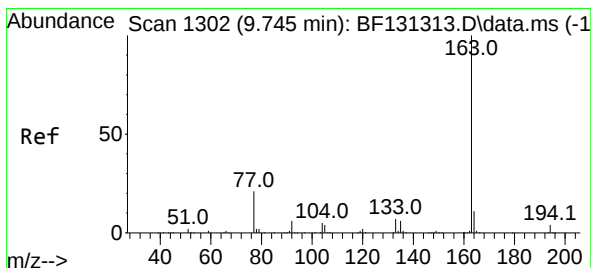
Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo

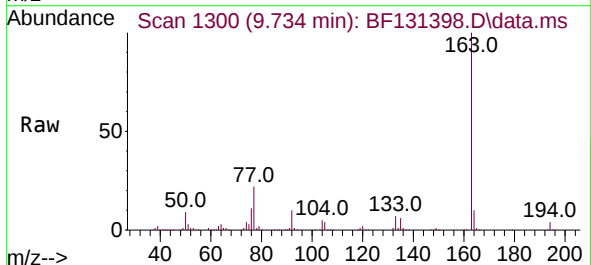


12/02/2022
Supervised By :mohammad
ahmed

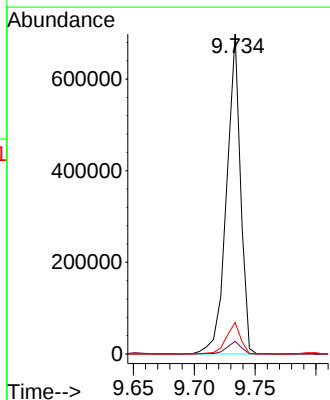
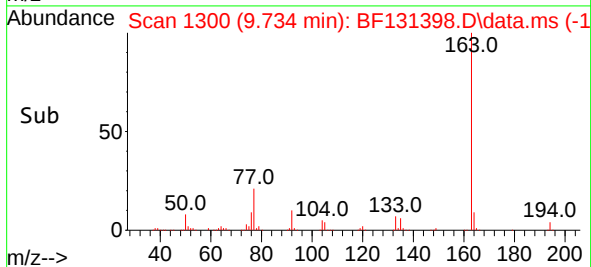
12/02/2022

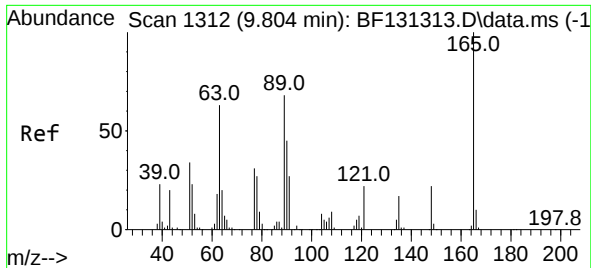


#50
Dimethylphthalate
Concen: 39.289 ng
RT: 9.734 min Scan# 1300
Delta R.T. -0.006 min
Lab File: BF131398.D
Acq: 25 Nov 2022 16:23



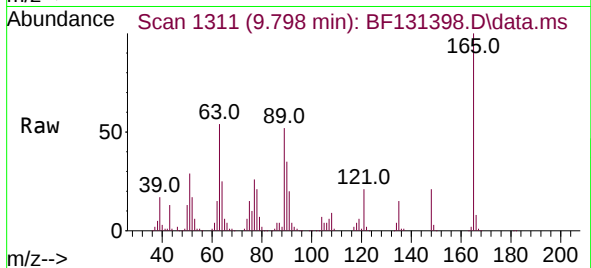
Tgt Ion:163 Resp: 556803
Ion Ratio Lower Upper
163 100
194 3.9 3.1 4.7
164 9.8 8.5 12.7





#51
2,6-Dinitrotoluene
Concen: 43.868 ng
RT: 9.798 min Scan# 1312
Delta R.T. 0.000 min
Lab File: BF131398.D
Acq: 25 Nov 2022 16:23

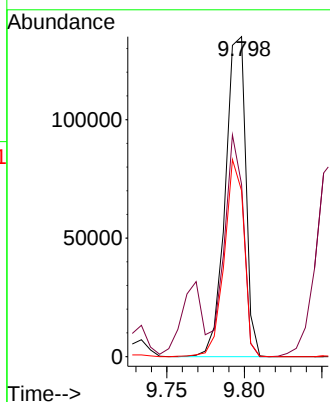
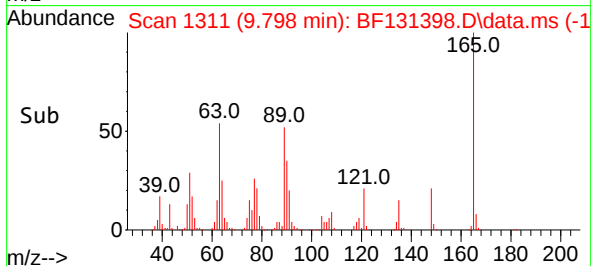
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



Tgt Ion:165 Resp: 124331
Ion Ratio Lower Upper
165 100
63 53.8 62.0 93.0
89 51.9 54.4 81.6

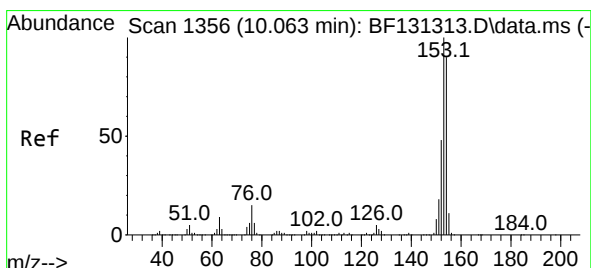
Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo

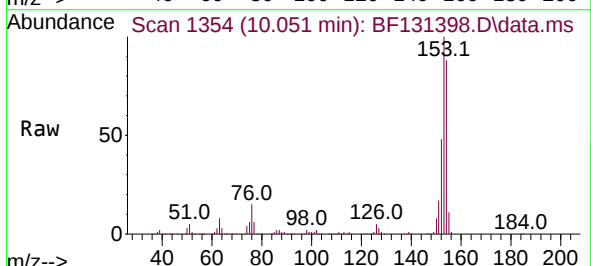


12/02/2022
Supervised By :mohammad
ahmed

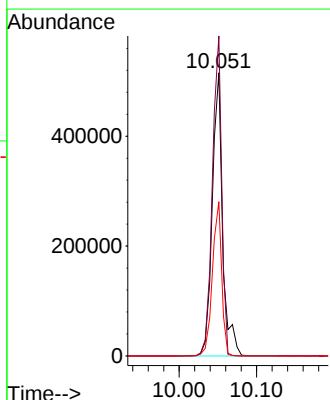
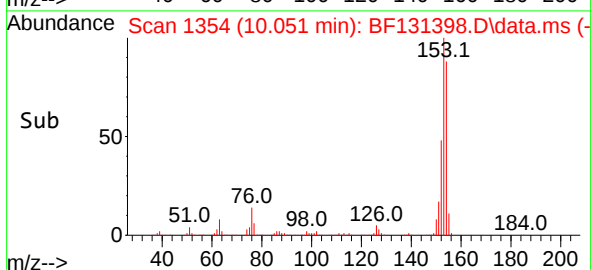
12/02/2022

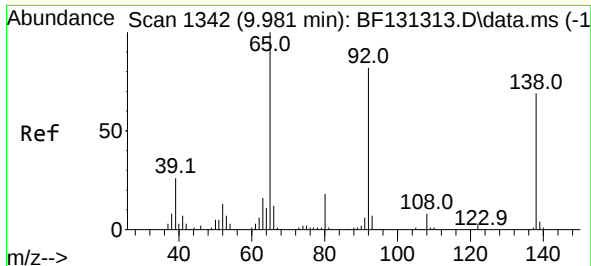


#52
Acenaphthene
Concen: 40.243 ng
RT: 10.051 min Scan# 1354
Delta R.T. 0.000 min
Lab File: BF131398.D
Acq: 25 Nov 2022 16:23



Tgt Ion:154 Resp: 478320
Ion Ratio Lower Upper
154 100
153 113.0 88.4 132.6
152 54.4 42.8 64.2





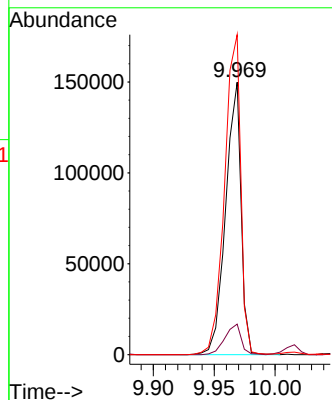
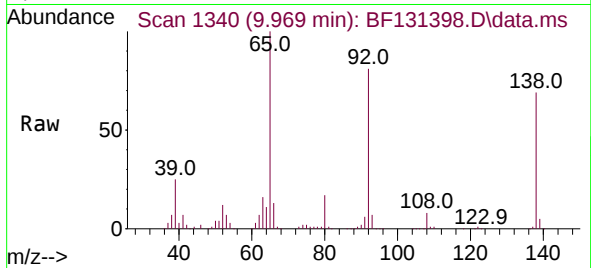
#53
3-Nitroaniline
Concen: 45.212 ng
RT: 9.969 min Scan# 1342
Delta R.T. 0.000 min
Lab File: BF131398.D
Acq: 25 Nov 2022 16:23

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:138 Resp: 13167
Ion Ratio Lower Upper
138 100
108 11.2 8.9 13.3
92 117.5 95.3 142.9

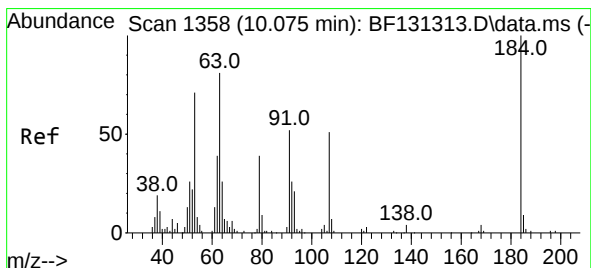
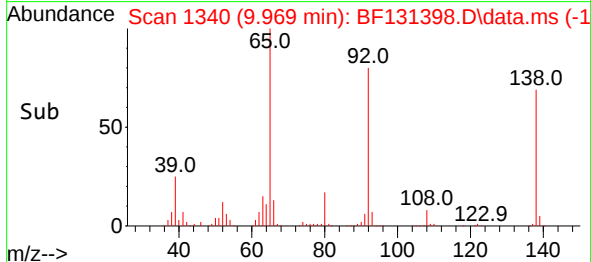
Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo



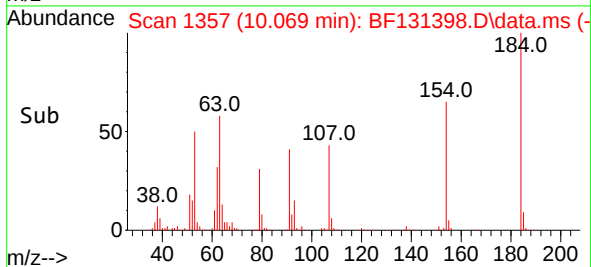
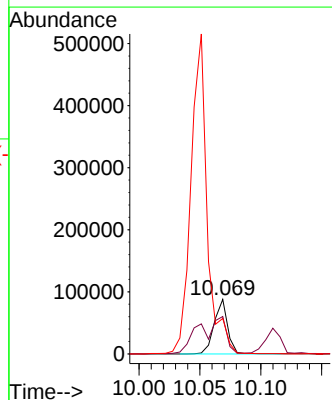
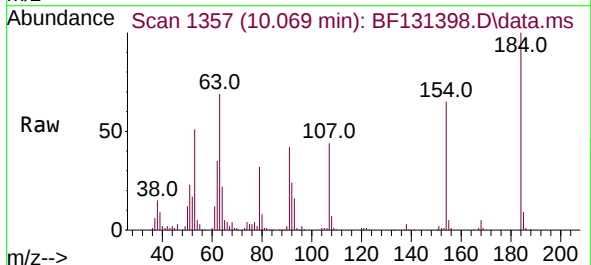
12/02/2022
Supervised By :mohammad
ahmed

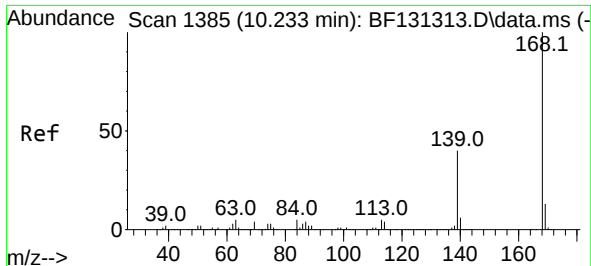
12/02/2022



#54
2,4-Dinitrophenol
Concen: 59.245 ng
RT: 10.069 min Scan# 1357
Delta R.T. -0.006 min
Lab File: BF131398.D
Acq: 25 Nov 2022 16:23

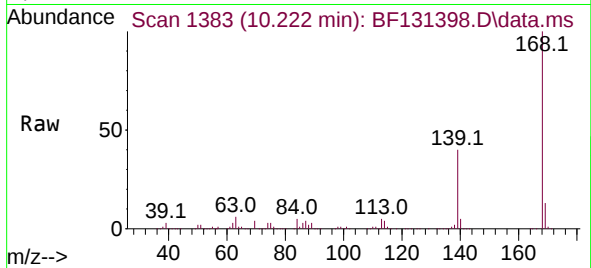
Tgt Ion:184 Resp: 67290
Ion Ratio Lower Upper
184 100
63 68.6 72.1 108.1#
154 64.9 56.3 84.5





#55
Dibenzenofuran
Concen: 38.222 ng
RT: 10.222 min Scan# 1385
Delta R.T. -0.006 min
Lab File: BF131398.D
Acq: 25 Nov 2022 16:23

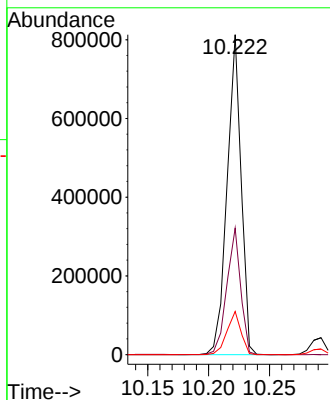
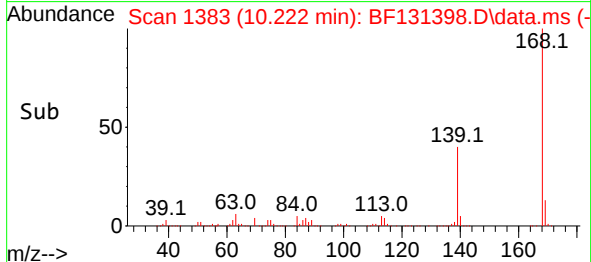
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



Tgt Ion:168 Resp: 653586
Ion Ratio Lower Upper
168 100
139 39.5 31.7 47.5
169 13.5 10.6 15.8

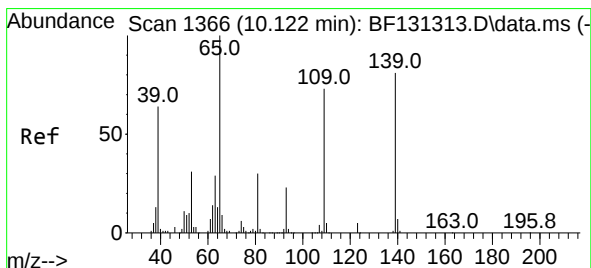
Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo



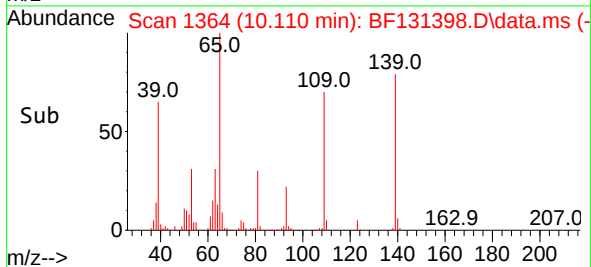
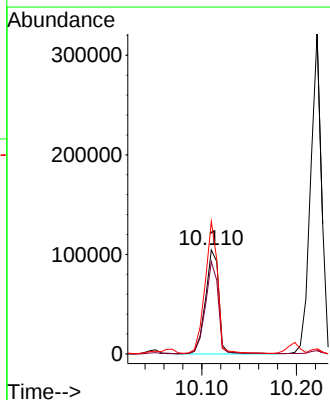
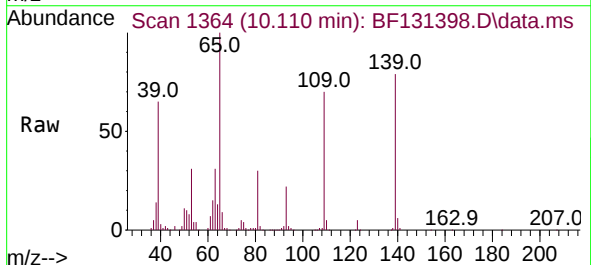
12/02/2022
Supervised By :mohammad
ahmed

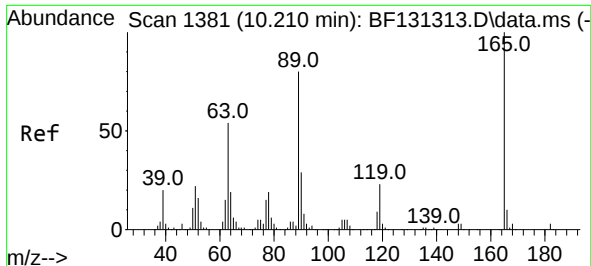
12/02/2022



#56
4-Nitrophenol
Concen: 50.823 ng
RT: 10.110 min Scan# 1364
Delta R.T. -0.006 min
Lab File: BF131398.D
Acq: 25 Nov 2022 16:23

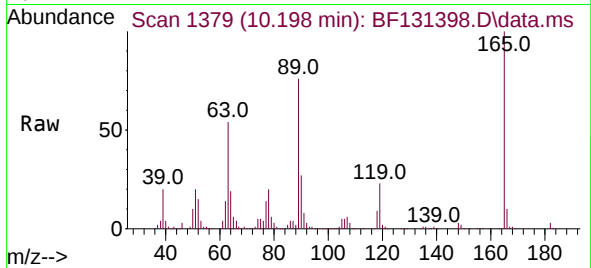
Tgt Ion:139 Resp: 102722
Ion Ratio Lower Upper
139 100
109 88.7 69.6 109.6
65 127.3 103.4 143.4





#57
2,4-Dinitrotoluene
Concen: 46.534 ng
RT: 10.198 min Scan# 1381
Delta R.T. -0.006 min
Lab File: BF131398.D
Acq: 25 Nov 2022 16:23

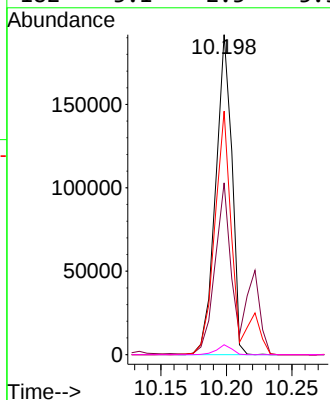
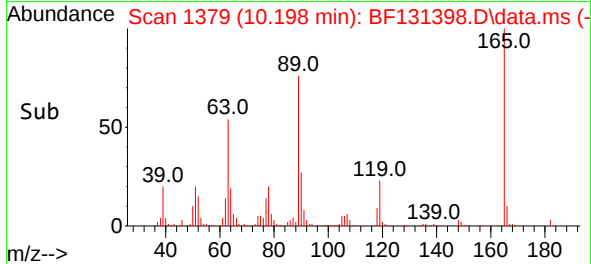
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



Tgt Ion:165 Resp: 165942
Ion Ratio Lower Upper
165 100
63 53.7 43.4 65.2
89 76.1 64.0 96.0
182 3.1 2.3 3.5

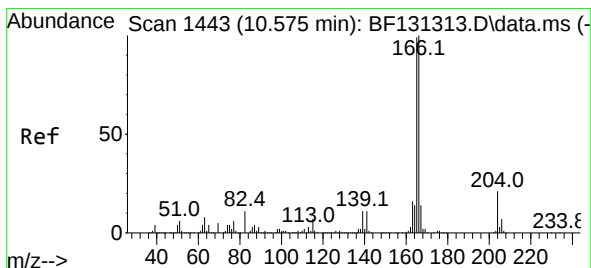
Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo

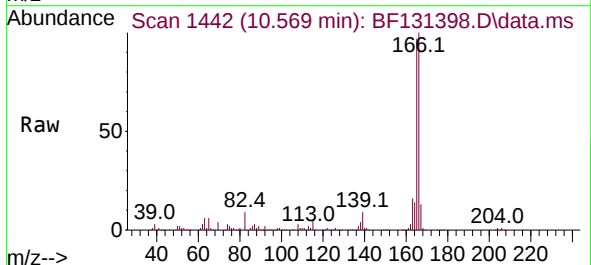


12/02/2022
Supervised By :mohammad
ahmed

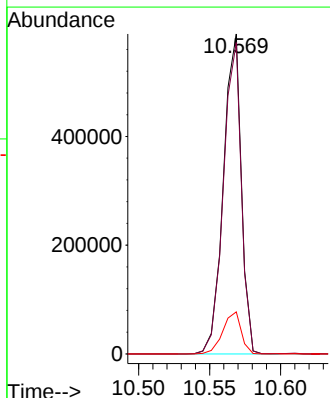
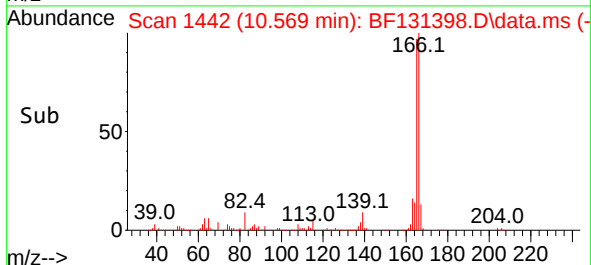
12/02/2022

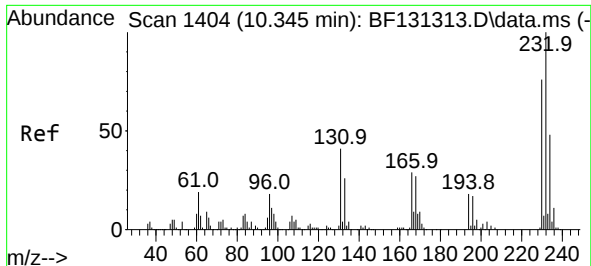


#58
Fluorene
Concen: 38.709 ng
RT: 10.569 min Scan# 1442
Delta R.T. 0.000 min
Lab File: BF131398.D
Acq: 25 Nov 2022 16:23



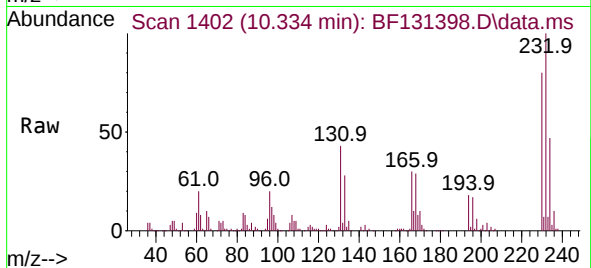
Tgt Ion:166 Resp: 516589
Ion Ratio Lower Upper
166 100
165 97.3 79.0 118.4
167 13.1 10.9 16.3





#59
2,3,4,6-Tetrachlorophenol
Concen: 45.913 ng
RT: 10.334 min Scan# 1419
Delta R.T. -0.006 min
Lab File: BF131398.D
Acq: 25 Nov 2022 16:23

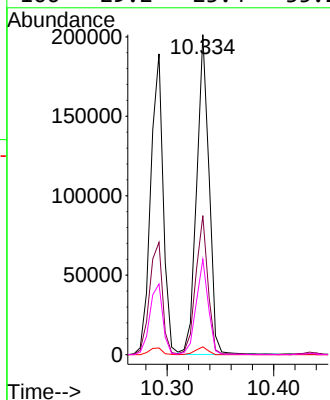
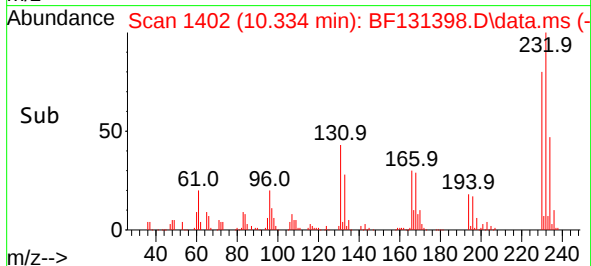
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



Tgt Ion:232 Resp: 160998
Ion Ratio Lower Upper
232 100
131 43.4 35.2 52.8
130 2.4 1.8 2.8
166 29.2 23.4 35.2

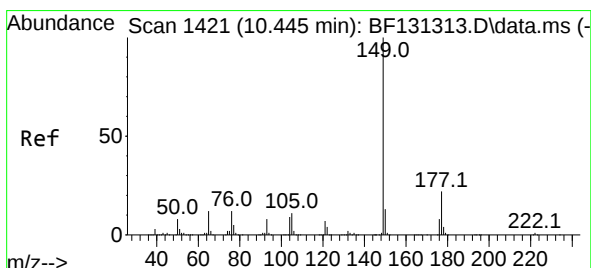
Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo

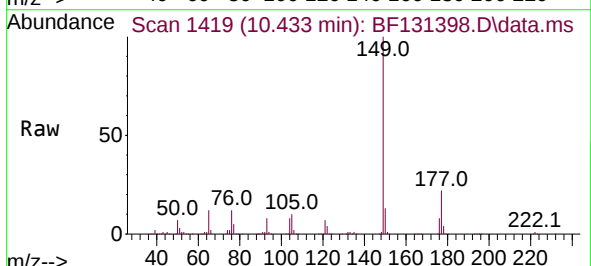


12/02/2022
Supervised By :mohammad
ahmed

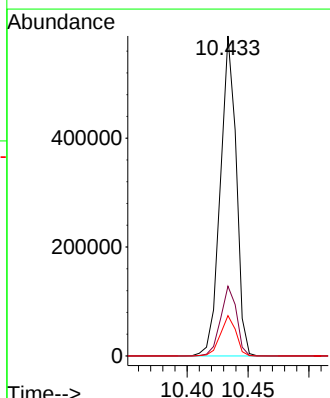
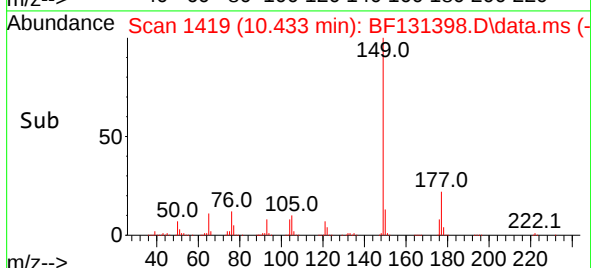
12/02/2022

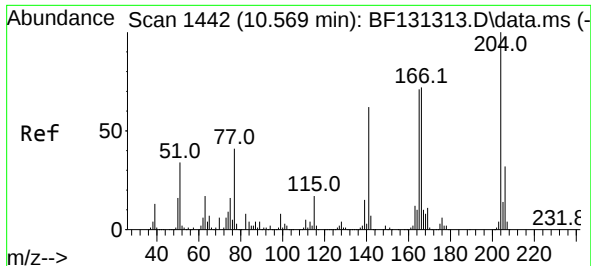


#60
Diethylphthalate
Concen: 39.922 ng
RT: 10.433 min Scan# 1419
Delta R.T. -0.006 min
Lab File: BF131398.D
Acq: 25 Nov 2022 16:23



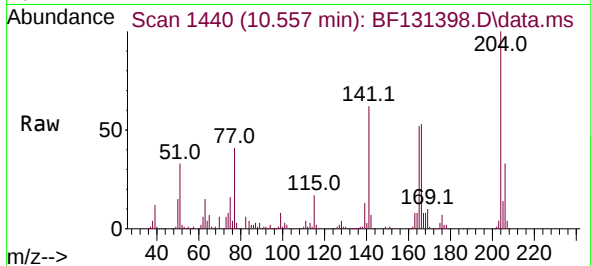
Tgt Ion:149 Resp: 534218
Ion Ratio Lower Upper
149 100
177 21.8 17.6 26.4
150 12.6 10.2 15.4





#61
4-Chlorophenyl-phenylether
Concen: 38.311 ng
RT: 10.557 min Scan# 1442
Delta R.T. -0.006 min
Lab File: BF131398.D
Acq: 25 Nov 2022 16:23

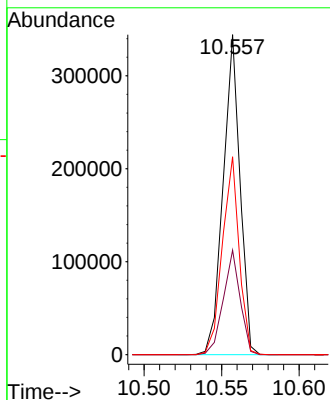
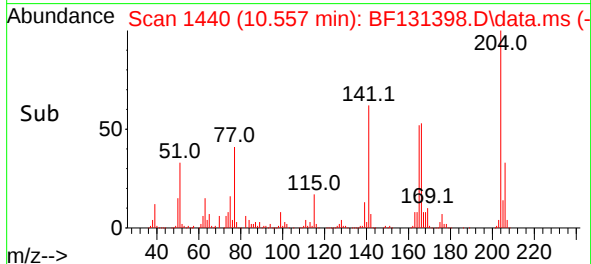
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



Tgt Ion:204 Resp: 262104
Ion Ratio Lower Upper
204 100
206 32.6 25.7 38.5
141 61.8 49.2 73.8

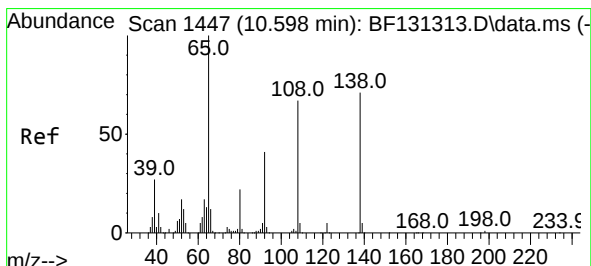
Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo

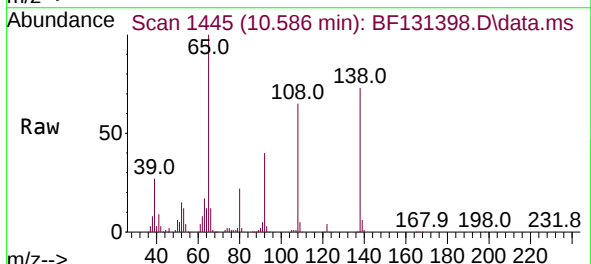


12/02/2022
Supervised By :mohammad
ahmed

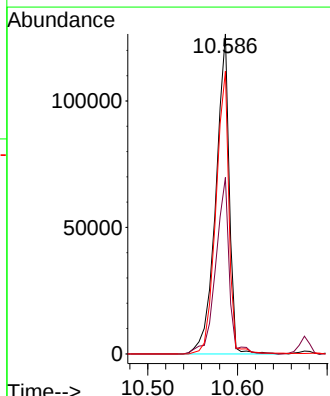
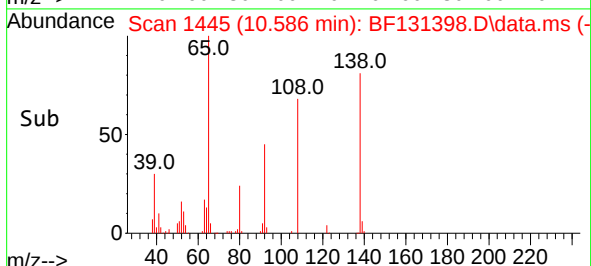
12/02/2022

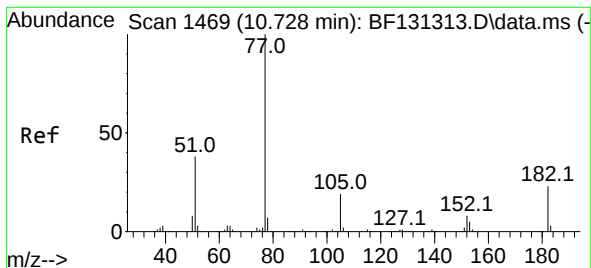


#62
4-Nitroaniline
Concen: 45.431 ng
RT: 10.586 min Scan# 1445
Delta R.T. 0.000 min
Lab File: BF131398.D
Acq: 25 Nov 2022 16:23



Tgt Ion:138 Resp: 131675
Ion Ratio Lower Upper
138 100
92 55.1 37.0 77.0
108 88.3 74.0 114.0





#63
Azobenzene
Concen: 37.591 ng
RT: 10.716 min Scan# 1467
Delta R.T. -0.006 min
Lab File: BF131398.D
Acq: 25 Nov 2022 16:23

Instrument :

BNA_F

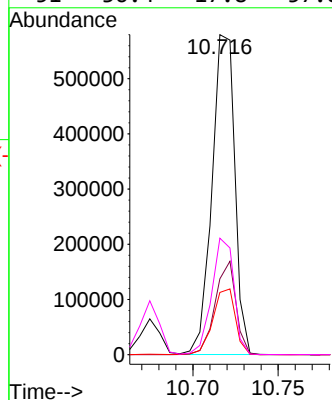
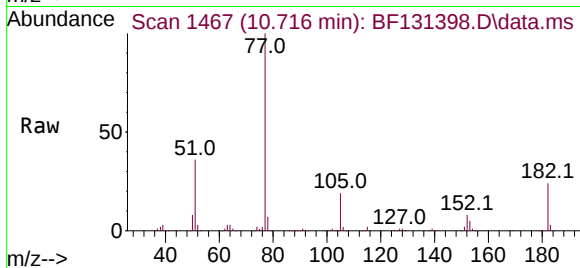
ClientSampleId :

SSTDCCC040

Tgt Ion: 77 Resp: 540862
Ion Ratio Lower Upper
77 100
182 23.7 3.1 43.1
105 19.4 0.0 39.2
51 36.4 17.8 57.8

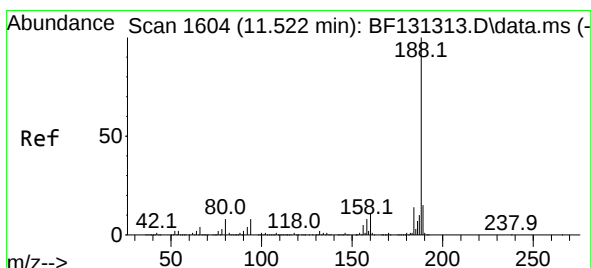
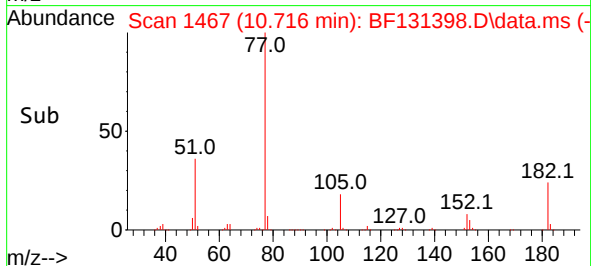
Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo



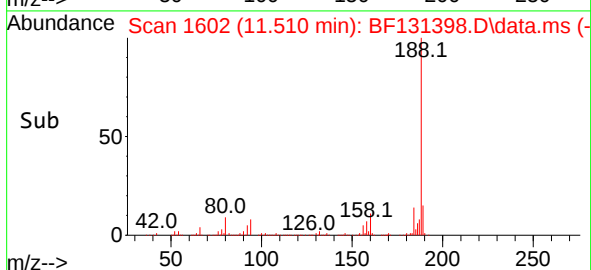
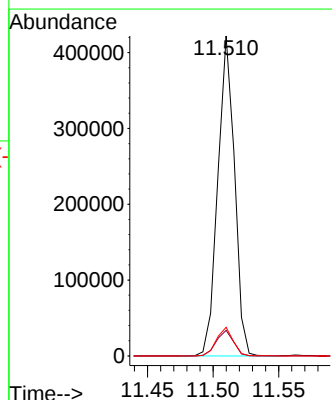
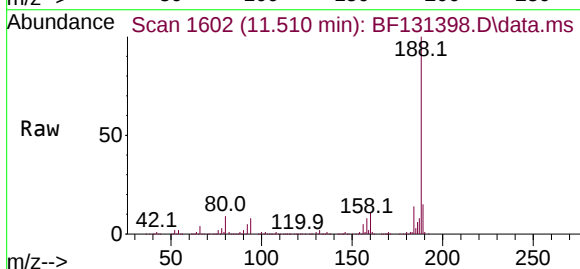
12/02/2022
Supervised By :mohammad
ahmed

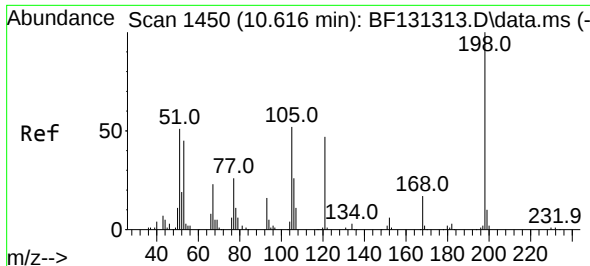
12/02/2022



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.510 min Scan# 1602
Delta R.T. -0.006 min
Lab File: BF131398.D
Acq: 25 Nov 2022 16:23

Tgt Ion:188 Resp: 374668
Ion Ratio Lower Upper
188 100
94 8.0 6.3 9.5
80 8.9 6.8 10.2





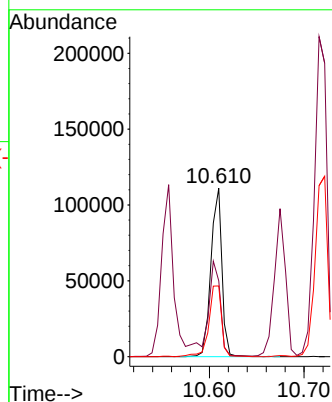
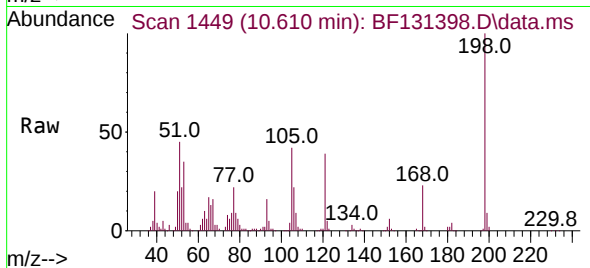
#65
4,6-Dinitro-2-methylphenol
Concen: 53.765 ng
RT: 10.610 min Scan# 1450
Delta R.T. 0.000 min
Lab File: BF131398.D
Acq: 25 Nov 2022 16:23

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:198 Resp: 89765
Ion Ratio Lower Upper
198 100
51 45.0 50.1 90.1
105 42.0 32.5 72.5

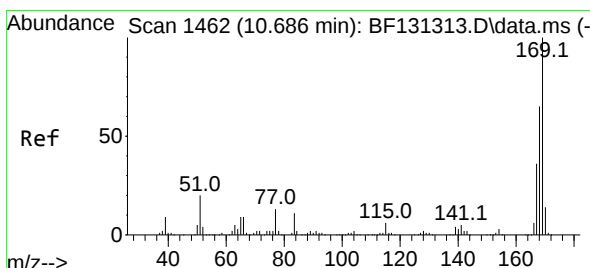
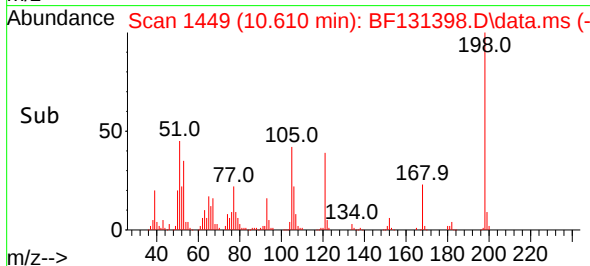
Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo



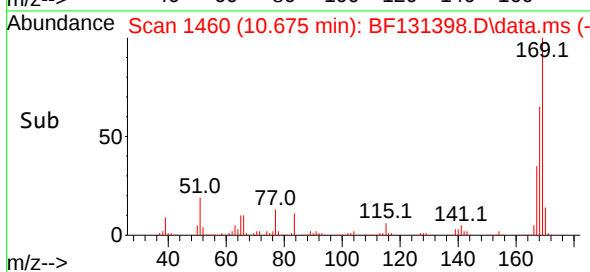
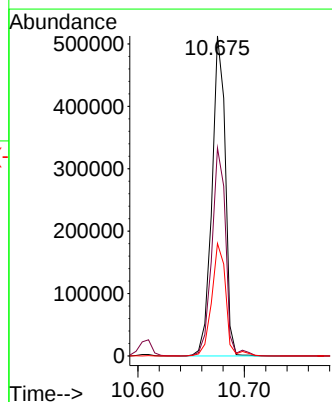
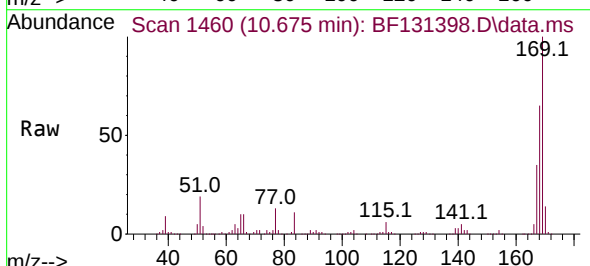
12/02/2022
Supervised By :mohammad
ahmed

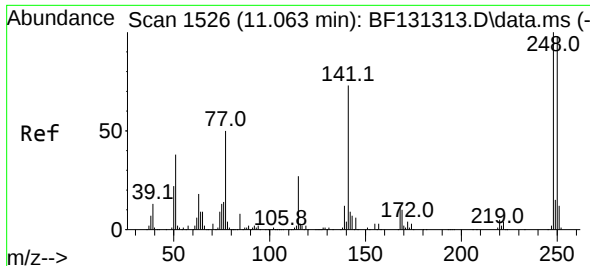
12/02/2022



#66
n-Nitrosodiphenylamine
Concen: 37.392 ng
RT: 10.675 min Scan# 1460
Delta R.T. -0.006 min
Lab File: BF131398.D
Acq: 25 Nov 2022 16:23

Tgt Ion:169 Resp: 446405
Ion Ratio Lower Upper
169 100
168 65.0 52.4 78.6
167 35.1 29.2 43.8





#67
4-Bromophenyl-phenylether
Concen: 37.074 ng
RT: 11.051 min Scan# 1524
Delta R.T. -0.006 min
Lab File: BF131398.D
Acq: 25 Nov 2022 16:23

Instrument :

BNA_F

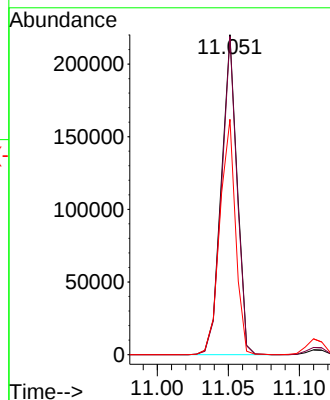
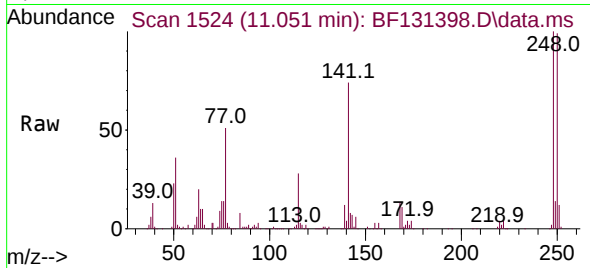
ClientSampleId :

SSTDCCC040

Tgt Ion:248 Resp: 17024
Ion Ratio Lower Upper
248 100
250 99.4 78.3 117.5
141 73.5 58.0 87.0

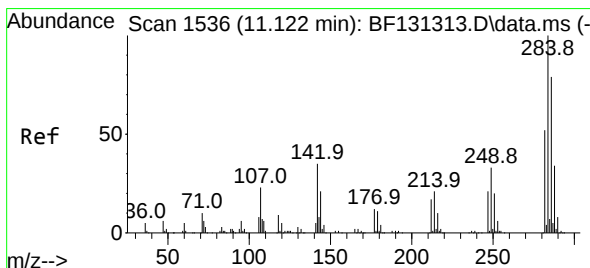
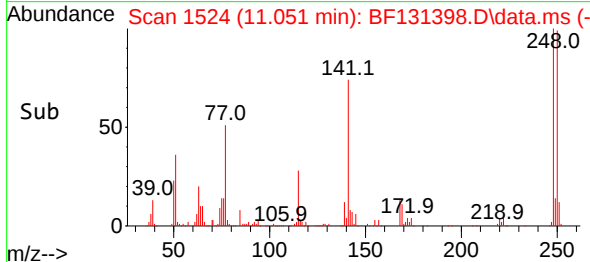
Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo



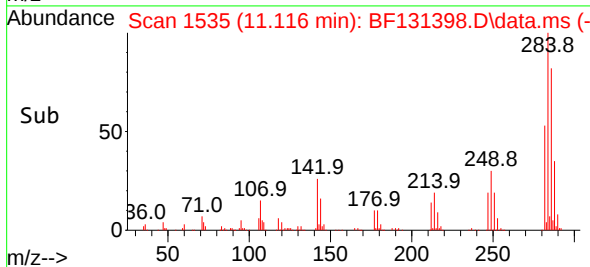
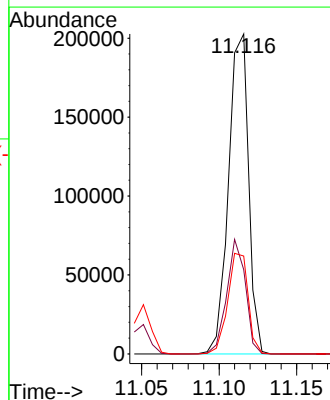
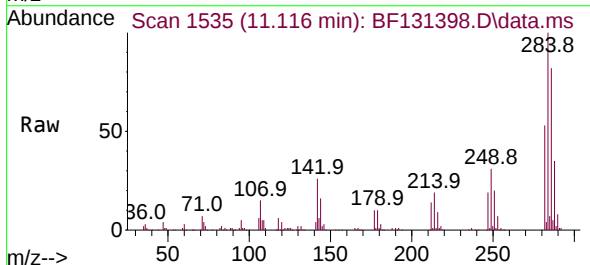
12/02/2022
Supervised By :mohammad
ahmed

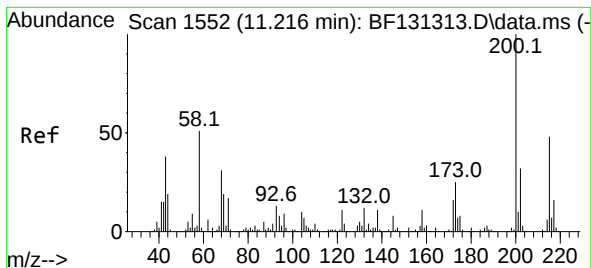
12/02/2022



#68
Hexachlorobenzene
Concen: 37.467 ng
RT: 11.116 min Scan# 1535
Delta R.T. 0.000 min
Lab File: BF131398.D
Acq: 25 Nov 2022 16:23

Tgt Ion:284 Resp: 182605
Ion Ratio Lower Upper
284 100
142 26.3 28.4 42.6#
249 30.6 26.5 39.7





#69

Atrazine

Concen: 41.571 ng

RT: 11.204 min Scan# 1550

Delta R.T. -0.006 min

Lab File: BF131398.D

Acq: 25 Nov 2022 16:23

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

Tgt Ion:200 Resp: 152808

Ion Ratio Lower Upper

200 100

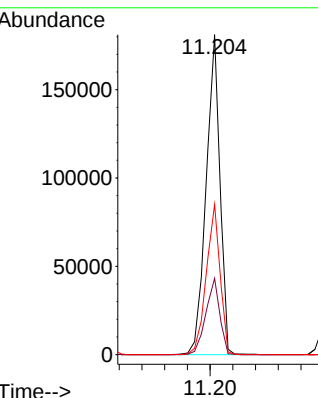
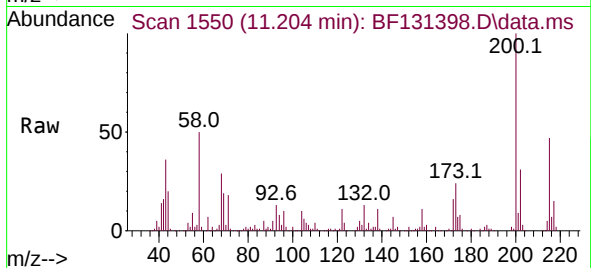
173 23.9 5.2 45.2

215 46.9 28.3 68.3

Manual Integrations

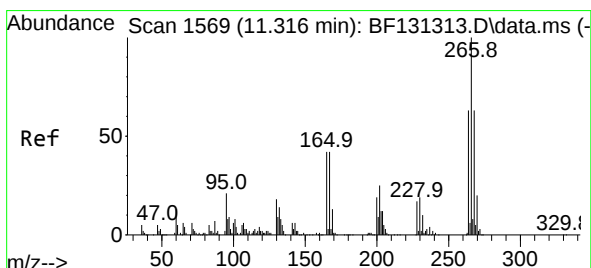
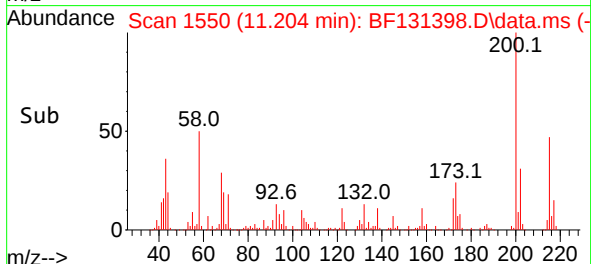
APPROVED

Reviewed By :Christian
Giraldo



12/02/2022
Supervised By :mohammad
ahmed

12/02/2022



#70

Pentachlorophenol

Concen: 44.292 ng

RT: 11.304 min Scan# 1567

Delta R.T. -0.006 min

Lab File: BF131398.D

Acq: 25 Nov 2022 16:23

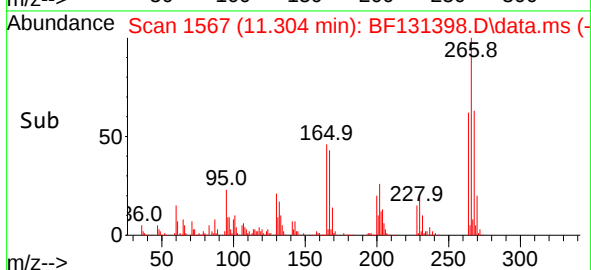
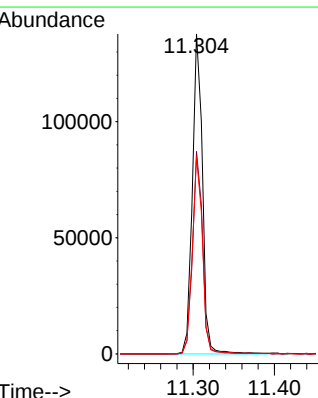
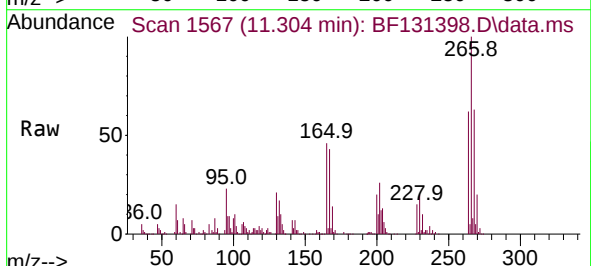
Tgt Ion:266 Resp: 118867

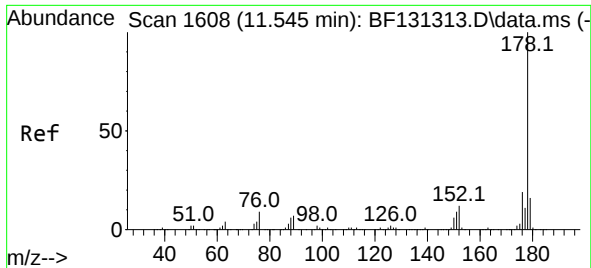
Ion Ratio Lower Upper

266 100

268 63.2 50.6 75.8

264 61.6 50.4 75.6





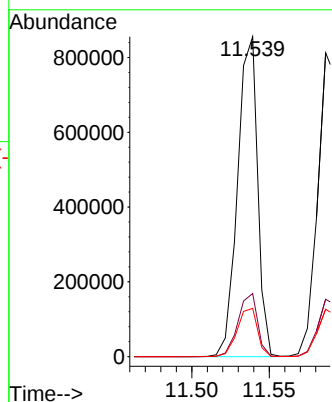
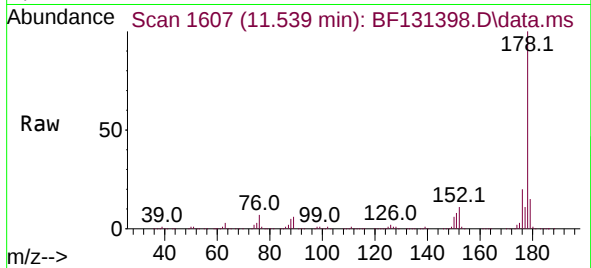
#71
Phenanthrene
Concen: 38.028 ng
RT: 11.539 min Scan# 1607
Delta R.T. 0.000 min
Lab File: BF131398.D
Acq: 25 Nov 2022 16:23

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:178 Resp: 770010
Ion Ratio Lower Upper
178 100
176 19.7 15.6 23.4
179 15.1 12.4 18.6

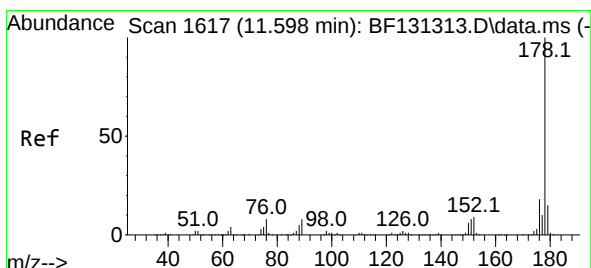
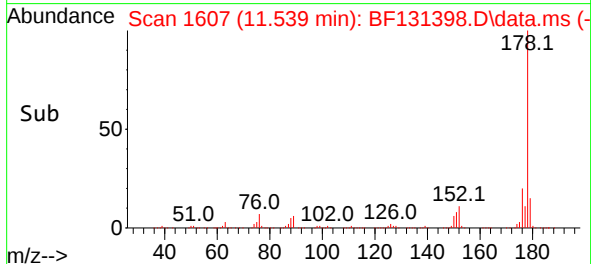
Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo



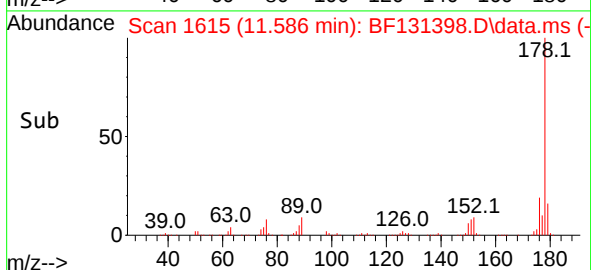
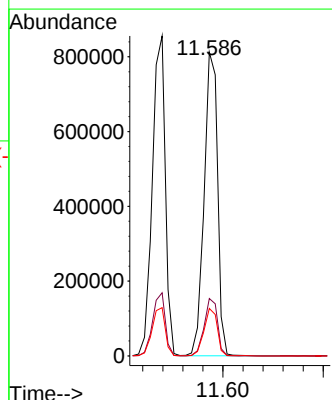
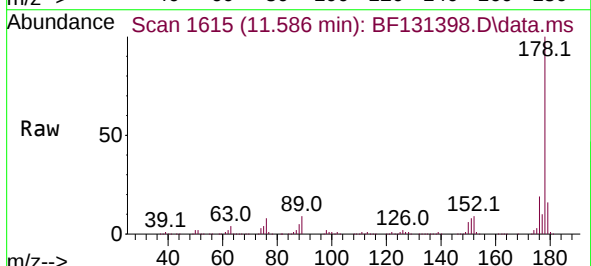
12/02/2022
Supervised By :mohammad
ahmed

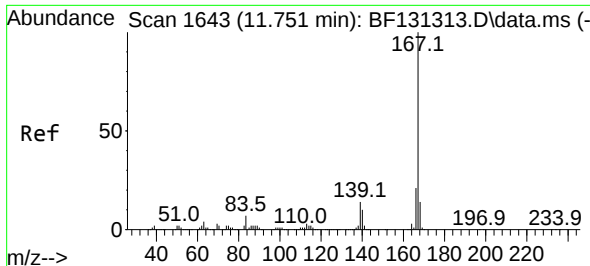
12/02/2022



#72
Anthracene
Concen: 37.876 ng
RT: 11.586 min Scan# 1615
Delta R.T. -0.006 min
Lab File: BF131398.D
Acq: 25 Nov 2022 16:23

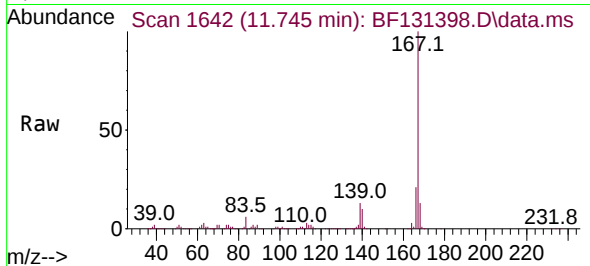
Tgt Ion:178 Resp: 753706
Ion Ratio Lower Upper
178 100
176 18.9 14.7 22.1
179 15.6 12.2 18.4





#73
Carbazole
Concen: 39.861 ng
RT: 11.745 min Scan# 1642
Delta R.T. 0.000 min
Lab File: BF131398.D
Acq: 25 Nov 2022 16:23

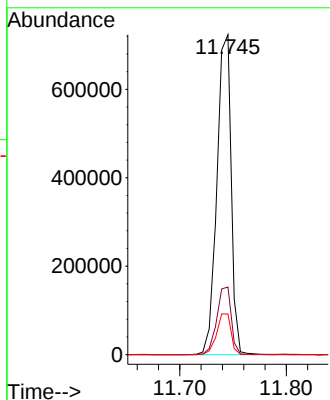
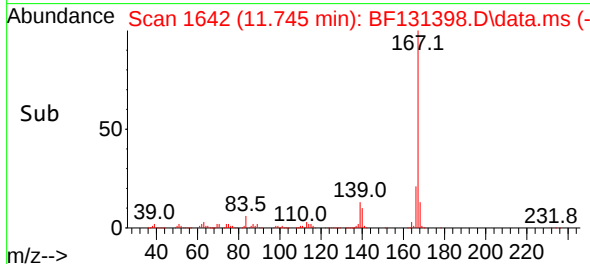
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



Tgt Ion:167 Resp: 676621
Ion Ratio Lower Upper
167 100
166 21.1 17.0 25.6
139 12.7 10.8 16.2

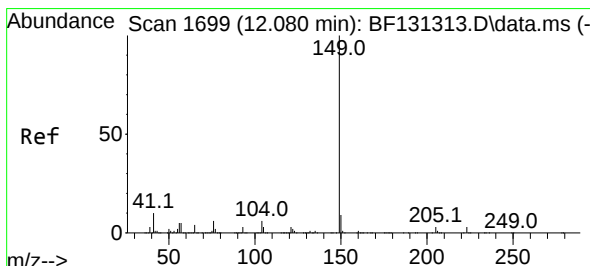
Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo

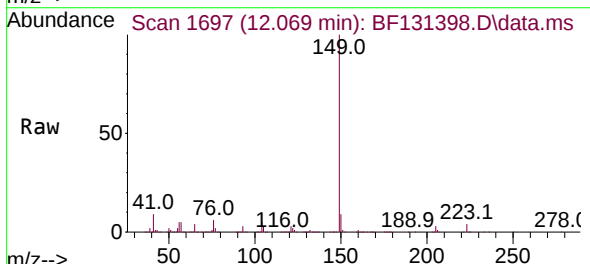


12/02/2022
Supervised By :mohammad
ahmed

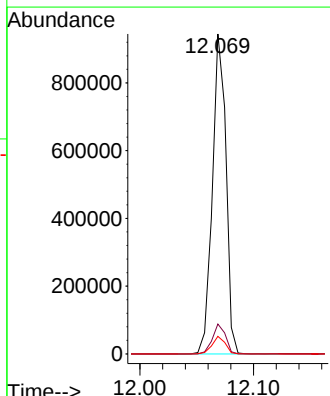
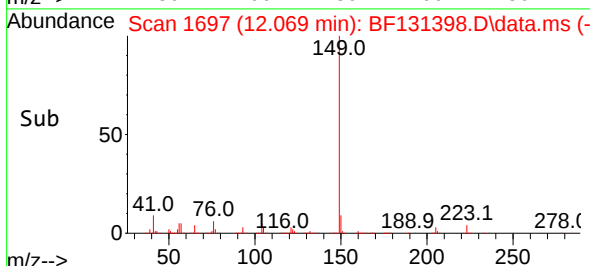
12/02/2022

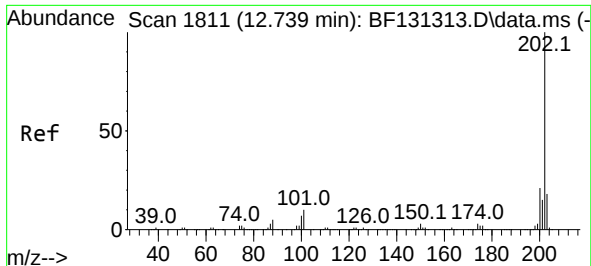


#74
Di-n-butylphthalate
Concen: 39.213 ng
RT: 12.069 min Scan# 1697
Delta R.T. -0.006 min
Lab File: BF131398.D
Acq: 25 Nov 2022 16:23



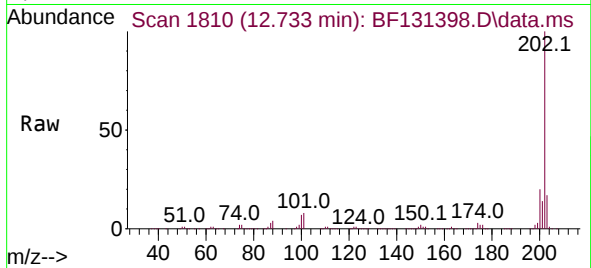
Tgt Ion:149 Resp: 784324
Ion Ratio Lower Upper
149 100
150 9.3 7.3 10.9
104 5.5 4.7 7.1





#75
Fluoranthene
Concen: 39.440 ng
RT: 12.733 min Scan# 1811
Delta R.T. 0.000 min
Lab File: BF131398.D
Acq: 25 Nov 2022 16:23

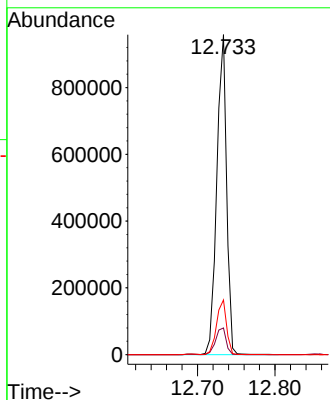
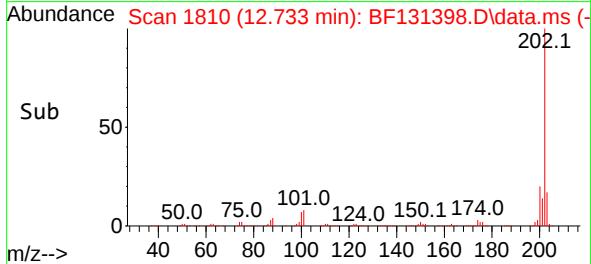
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



Tgt Ion:202 Resp: 841504
Ion Ratio Lower Upper
202 100
101 8.3 0.0 29.6
203 17.1 0.0 37.8

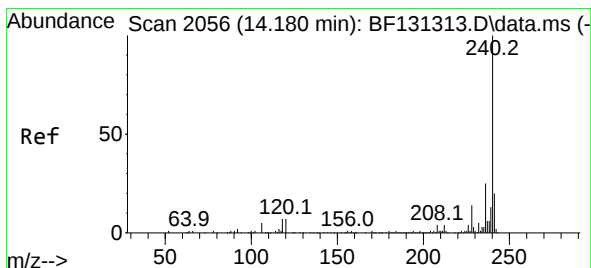
Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo

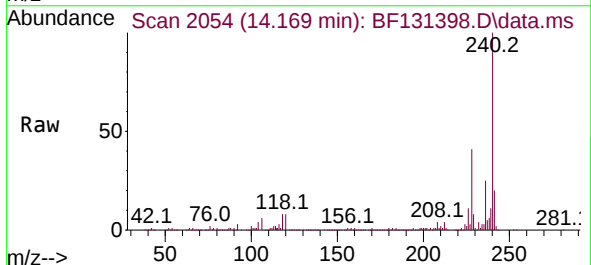


12/02/2022
Supervised By :mohammad
ahmed

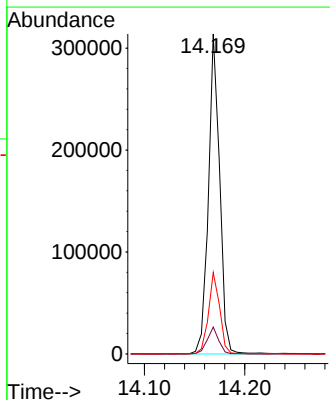
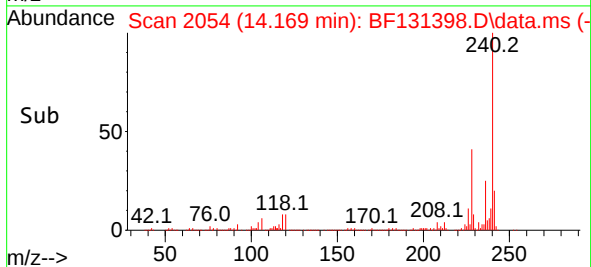
12/02/2022

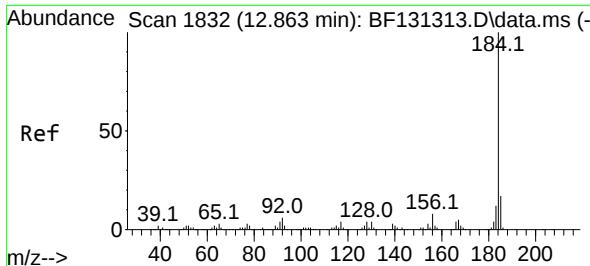


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.169 min Scan# 2054
Delta R.T. -0.006 min
Lab File: BF131398.D
Acq: 25 Nov 2022 16:23



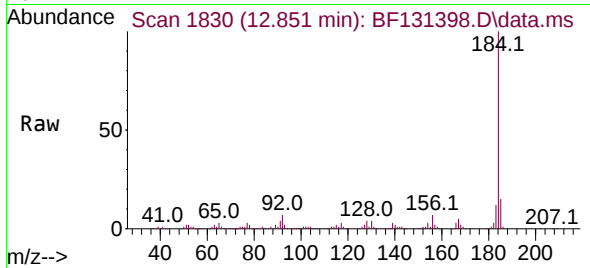
Tgt Ion:240 Resp: 243473
Ion Ratio Lower Upper
240 100
120 8.4 5.8 8.8
236 25.5 20.3 30.5





#77
Benzidine
Concen: 57.377 ng
RT: 12.851 min Scan# 1832
Delta R.T. -0.006 min
Lab File: BF131398.D
Acq: 25 Nov 2022 16:23

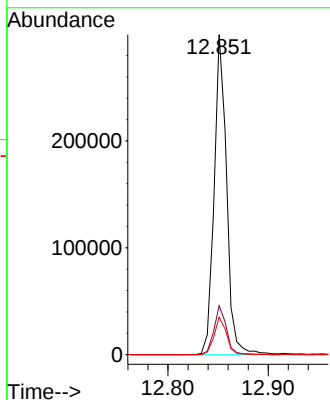
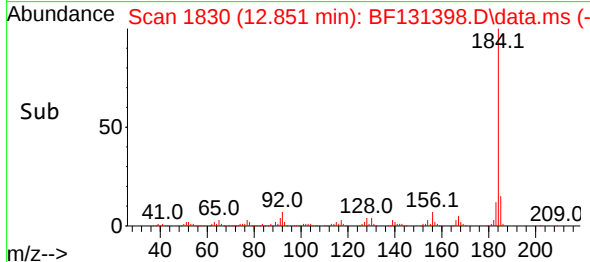
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



Tgt Ion:184 Resp: 258040
Ion Ratio Lower Upper
184 100
185 15.3 13.8 20.8
183 11.7 9.6 14.4

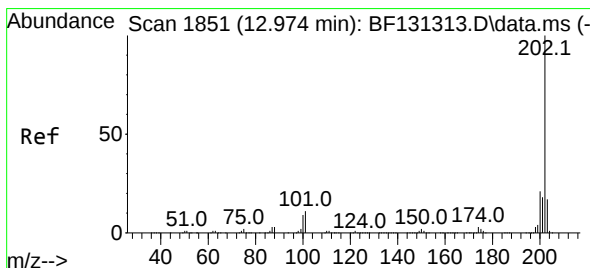
Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo

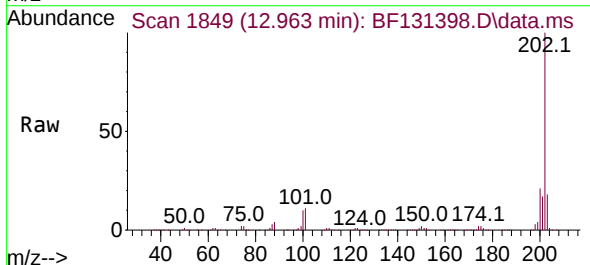


12/02/2022
Supervised By :mohammad
ahmed

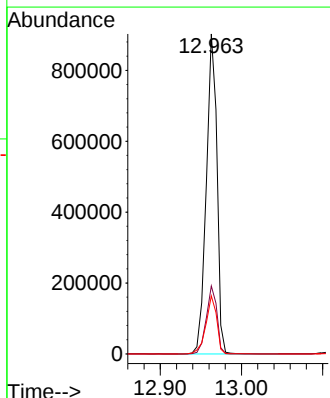
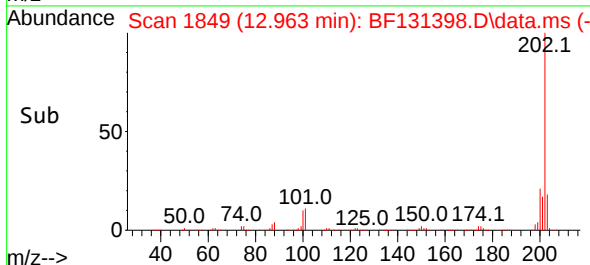
12/02/2022

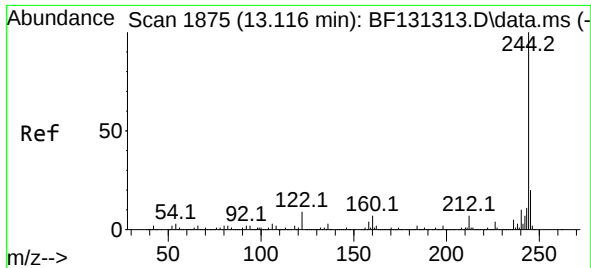


#78
Pyrene
Concen: 38.540 ng
RT: 12.963 min Scan# 1849
Delta R.T. -0.006 min
Lab File: BF131398.D
Acq: 25 Nov 2022 16:23



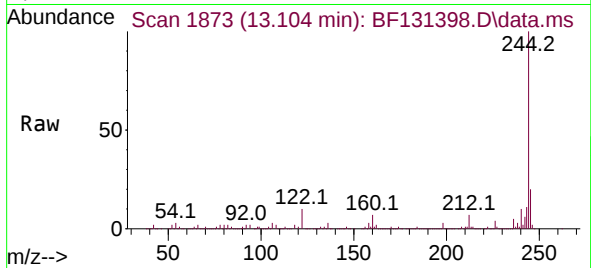
Tgt Ion:202 Resp: 827887
Ion Ratio Lower Upper
202 100
200 21.2 16.9 25.3
203 18.1 13.9 20.9





#79
Terphenyl-d14
Concen: 75.450 ng
RT: 13.104 min Scan# 1873
Delta R.T. -0.006 min
Lab File: BF131398.D
Acq: 25 Nov 2022 16:23

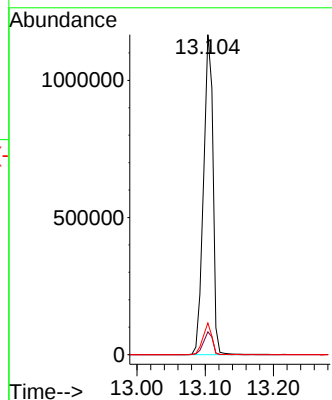
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



Tgt Ion:244 Resp: 1123362
Ion Ratio Lower Upper
244 100
212 7.1 5.9 8.9
122 9.9 7.5 11.3

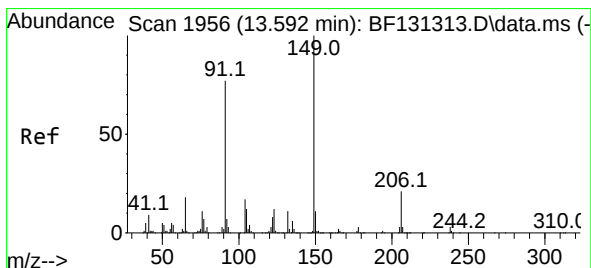
Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo



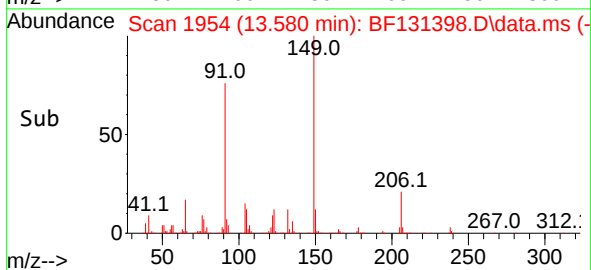
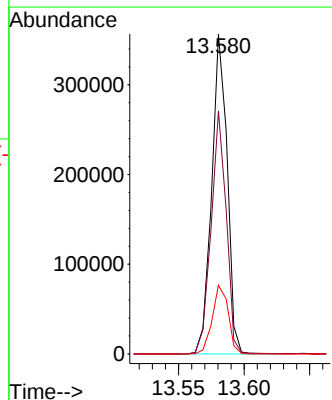
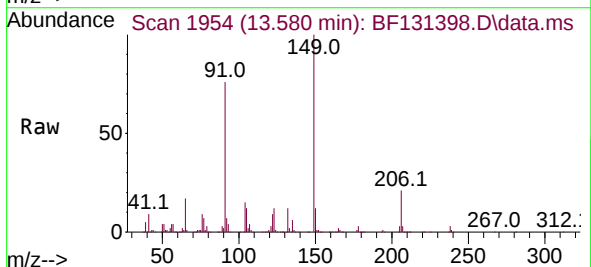
12/02/2022
Supervised By :mohammad
ahmed

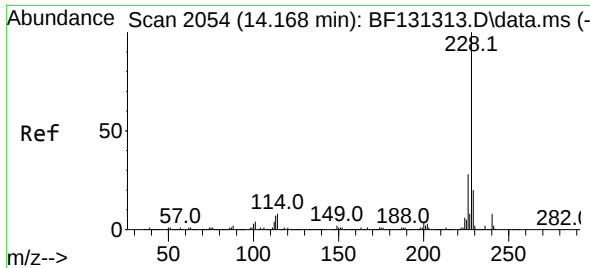
12/02/2022



#80
Butylbenzylphthalate
Concen: 41.231 ng
RT: 13.580 min Scan# 1954
Delta R.T. -0.006 min
Lab File: BF131398.D
Acq: 25 Nov 2022 16:23

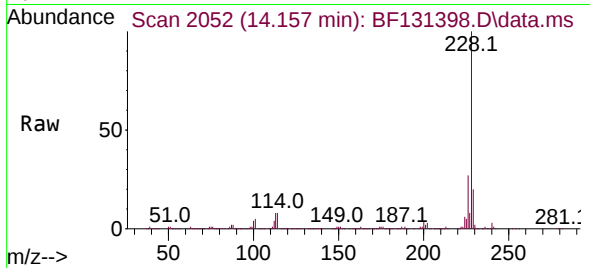
Tgt Ion:149 Resp: 293359
Ion Ratio Lower Upper
149 100
91 75.9 61.9 92.9
206 21.5 16.5 24.7





#81
Benzo(a)anthracene
Concen: 39.131 ng
RT: 14.157 min Scan# 2054
Delta R.T. -0.006 min
Lab File: BF131398.D
Acq: 25 Nov 2022 16:23

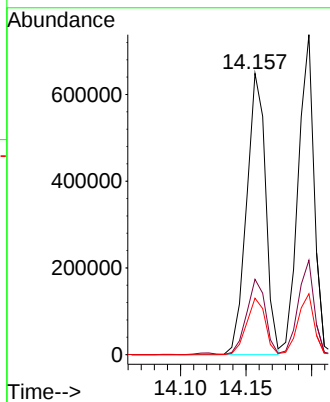
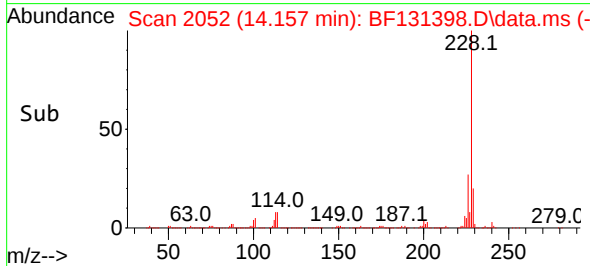
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



Tgt Ion:228 Resp: 653053
Ion Ratio Lower Upper
228 100
226 26.8 22.0 33.0
229 20.1 15.7 23.5

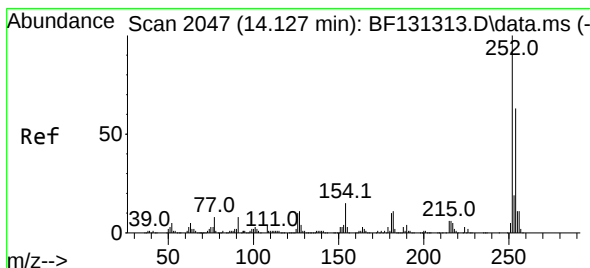
Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo

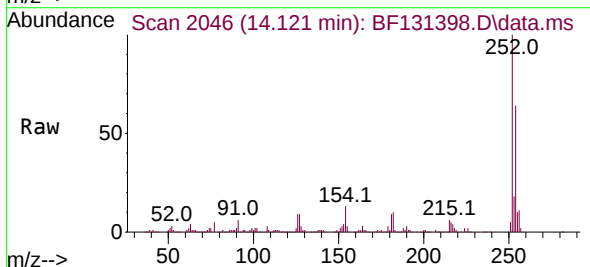


12/02/2022
Supervised By :mohammad
ahmed

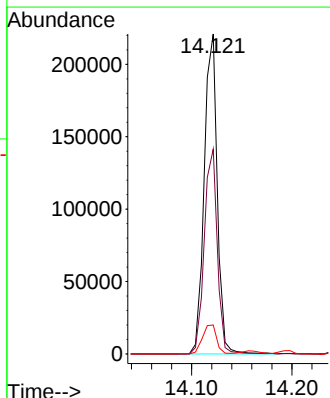
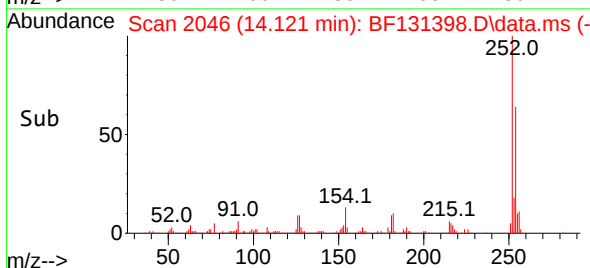
12/02/2022

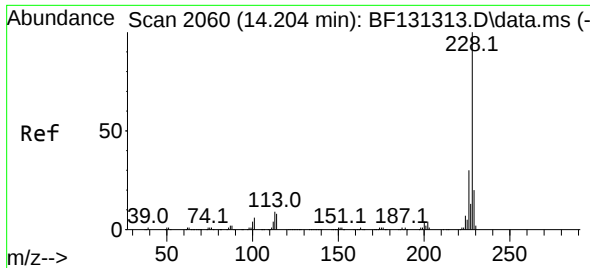


#82
3,3'-Dichlorobenzidine
Concen: 44.913 ng
RT: 14.121 min Scan# 2046
Delta R.T. 0.000 min
Lab File: BF131398.D
Acq: 25 Nov 2022 16:23



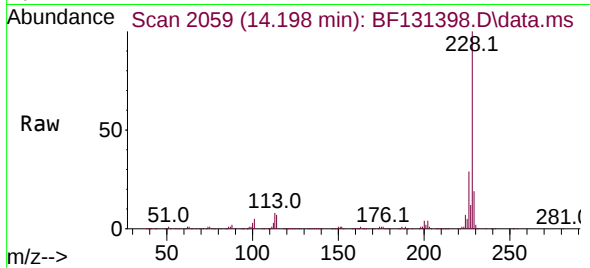
Tgt Ion:252 Resp: 198900
Ion Ratio Lower Upper
252 100
254 64.0 50.8 76.2
126 9.0 8.3 12.5





#83
Chrysene
Concen: 38.597 ng
RT: 14.198 min Scan# 2059
Delta R.T. 0.000 min
Lab File: BF131398.D
Acq: 25 Nov 2022 16:23

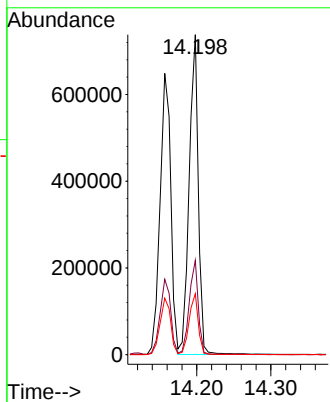
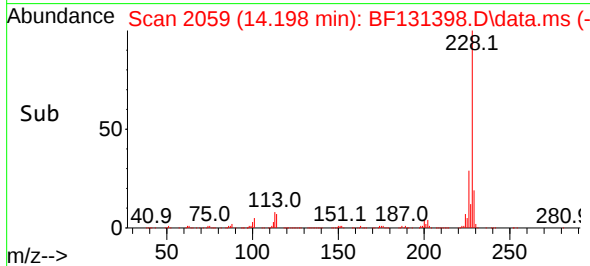
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



Tgt Ion:228 Resp: 631966
Ion Ratio Lower Upper
228 100
226 29.5 23.7 35.5
229 19.0 16.2 24.4

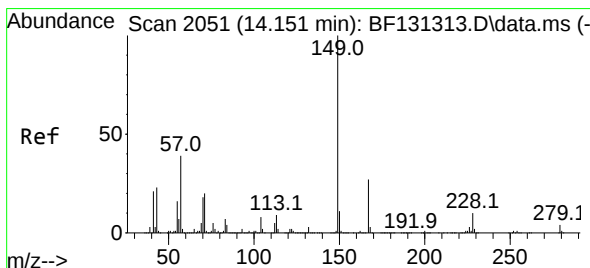
Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo

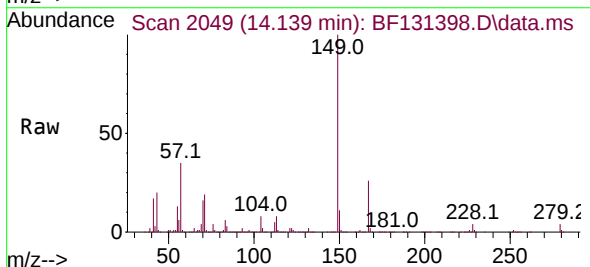


12/02/2022
Supervised By :mohammad
ahmed

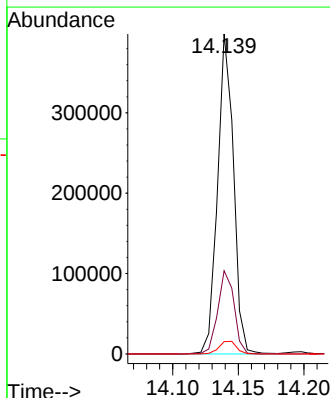
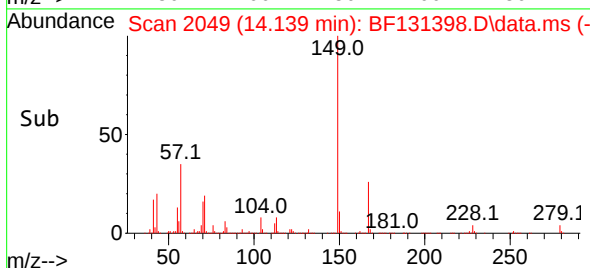
12/02/2022

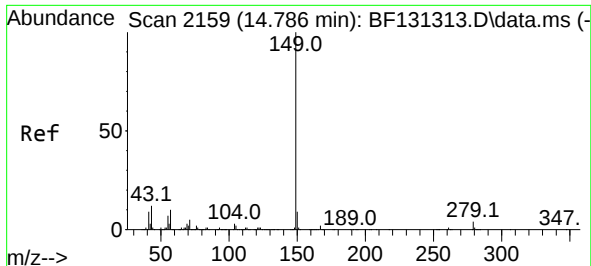


#84
Bis(2-ethylhexyl)phthalate
Concen: 36.211 ng
RT: 14.139 min Scan# 2049
Delta R.T. -0.006 min
Lab File: BF131398.D
Acq: 25 Nov 2022 16:23



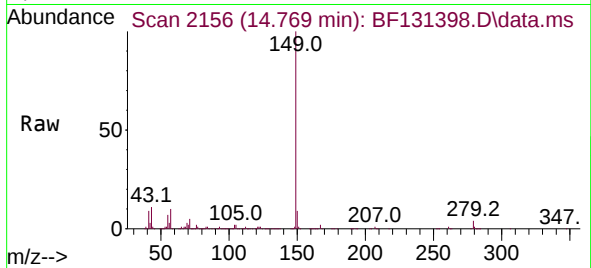
Tgt Ion:149 Resp: 337715
Ion Ratio Lower Upper
149 100
167 26.0 21.9 32.9
279 3.8 3.0 4.4





#85
Di-n-octyl phthalate
Concen: 37.371 ng
RT: 14.769 min Scan# 2159
Delta R.T. -0.006 min
Lab File: BF131398.D
Acq: 25 Nov 2022 16:23

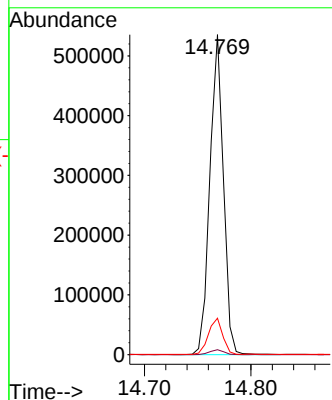
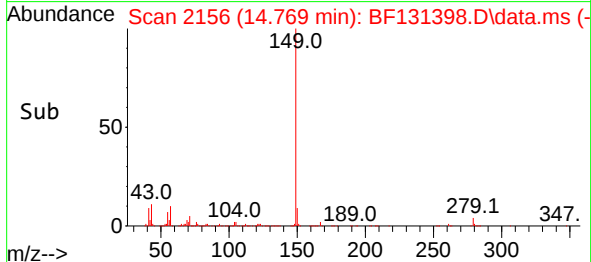
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



Tgt Ion:149 Resp: 472899
Ion Ratio Lower Upper
149 100
167 1.6 1.2 1.8
43 11.9 10.7 16.1

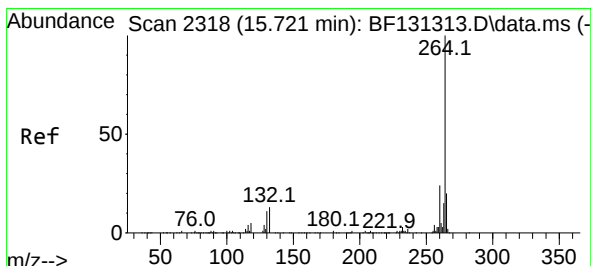
Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo



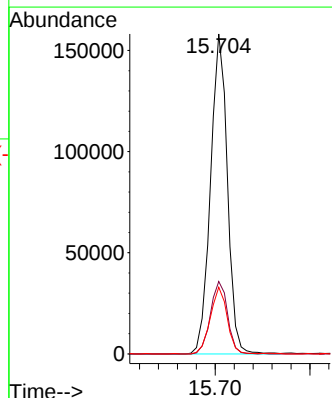
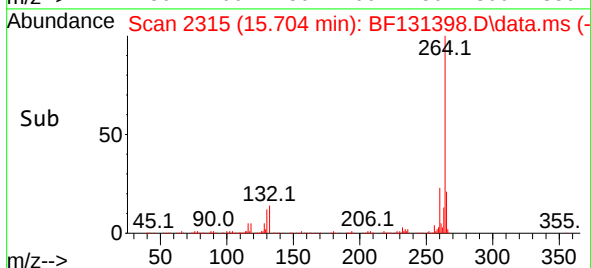
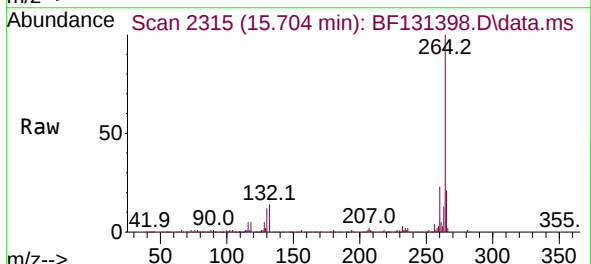
12/02/2022
Supervised By :mohammad
ahmed

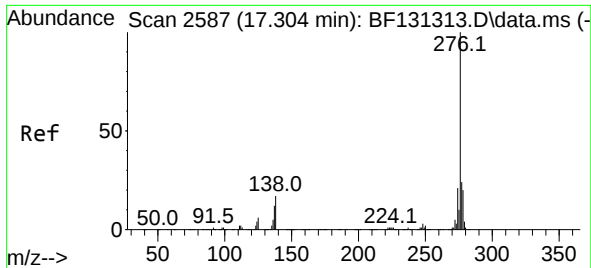
12/02/2022



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.704 min Scan# 2315
Delta R.T. -0.006 min
Lab File: BF131398.D
Acq: 25 Nov 2022 16:23

Tgt Ion:264 Resp: 195686
Ion Ratio Lower Upper
264 100
260 22.6 19.0 28.4
265 20.8 16.4 24.6





#87
Indeno(1,2,3-cd)pyrene
Concen: 39.839 ng
RT: 17.280 min Scan# 21
Delta R.T. -0.012 min
Lab File: BF131398.D
Acq: 25 Nov 2022 16:23

Instrument :

BNA_F

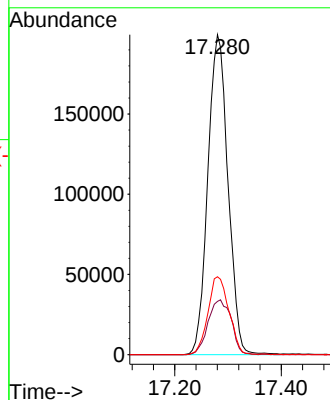
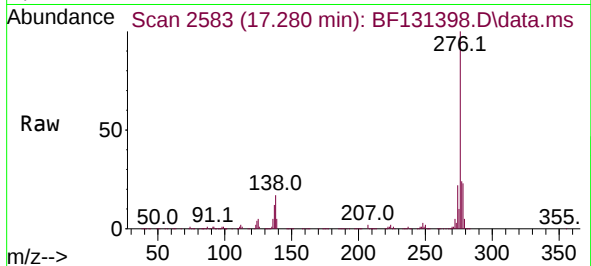
ClientSampleId :

SSTDCCC040

Tgt Ion:276 Resp: 523603
Ion Ratio Lower Upper
276 100
138 19.6 15.8 23.6
277 25.4 20.3 30.5

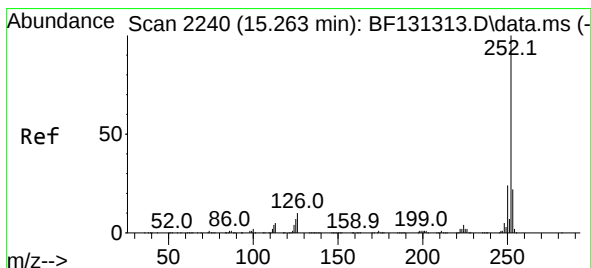
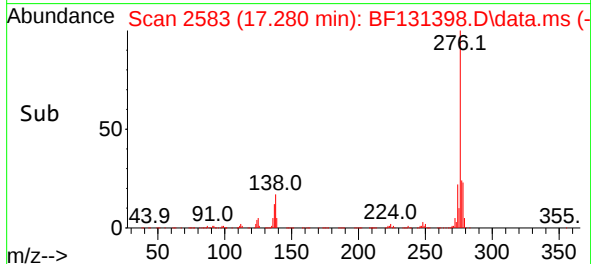
Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo



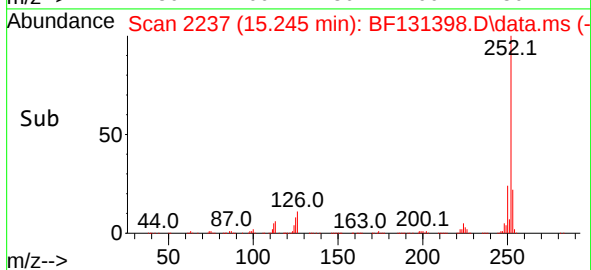
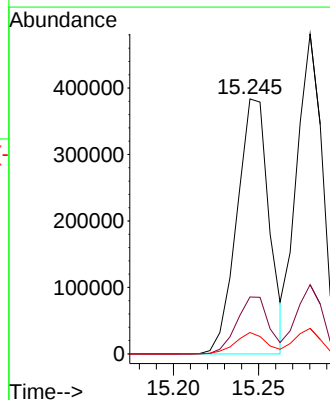
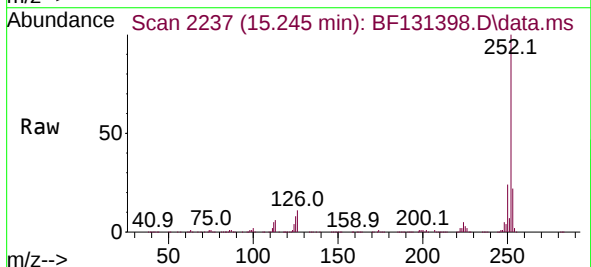
12/02/2022
Supervised By :mohammad
ahmed

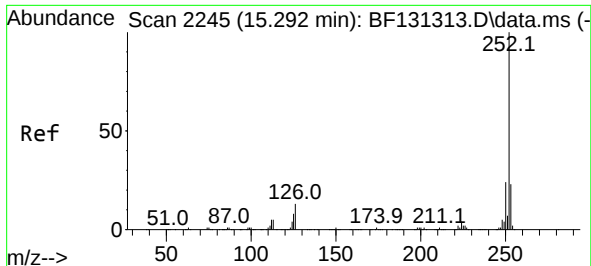
12/02/2022



#88
Benzo(b)fluoranthene
Concen: 38.693 ng
RT: 15.245 min Scan# 2237
Delta R.T. -0.012 min
Lab File: BF131398.D
Acq: 25 Nov 2022 16:23

Tgt Ion:252 Resp: 502997
Ion Ratio Lower Upper
252 100
253 22.3 17.5 26.3
125 8.4 5.8 8.6





#89

Benzo(k)fluoranthene

Concen: 38.023 ng

RT: 15.280 min Scan# 21

Delta R.T. -0.006 min

Lab File: BF131398.D

Acq: 25 Nov 2022 16:23

Instrument :

BNA_F

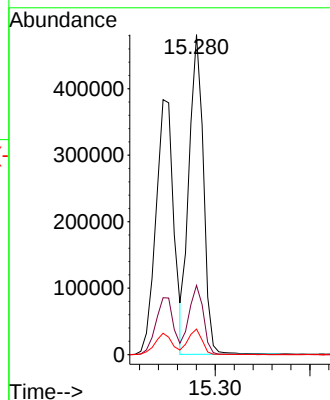
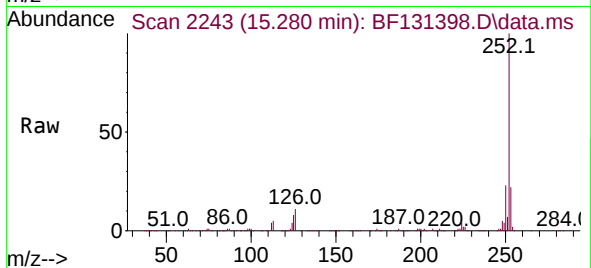
ClientSampleId :

SSTDCCC040

Tgt Ion:252 Resp: 507952
 Ion Ratio Lower Upper
 252 100
 253 21.6 17.9 26.9
 125 8.0 6.6 10.0

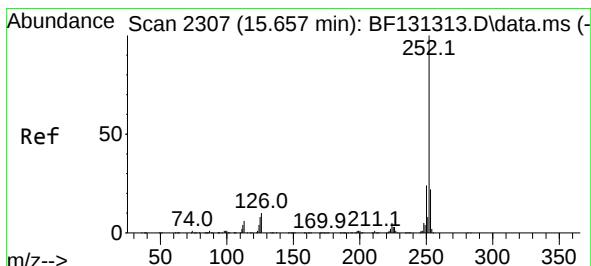
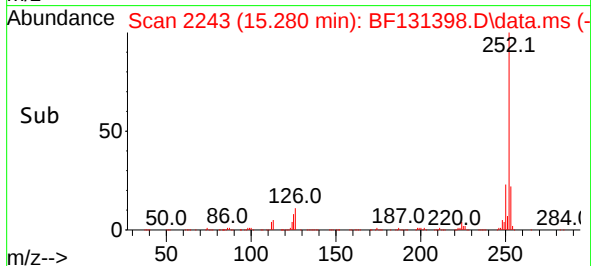
Manual Integrations
 APPROVED

Reviewed By :Christian
 Giraldo



12/02/2022
 Supervised By :mohammad
 ahmed

12/02/2022



#90

Benzo(a)pyrene

Concen: 39.145 ng

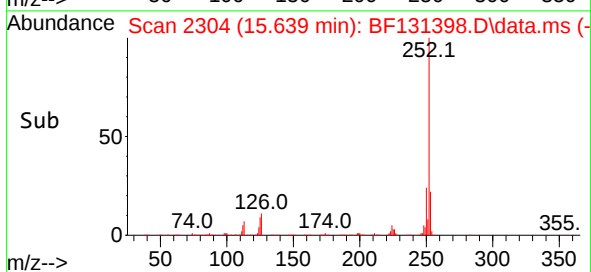
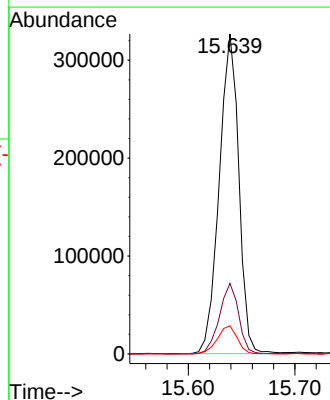
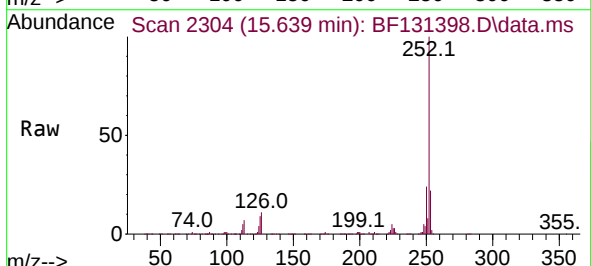
RT: 15.639 min Scan# 2304

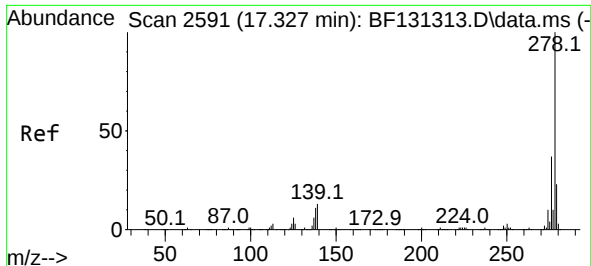
Delta R.T. -0.006 min

Lab File: BF131398.D

Acq: 25 Nov 2022 16:23

Tgt Ion:252 Resp: 417546
 Ion Ratio Lower Upper
 252 100
 253 22.1 17.5 26.3
 125 8.8 6.1 9.1





#91
Dibenzo(a,h)anthracene
Concen: 39.869 ng
RT: 17.304 min Scan# 2587
Delta R.T. -0.012 min
Lab File: BF131398.D
Acq: 25 Nov 2022 16:23

Instrument :

BNA_F

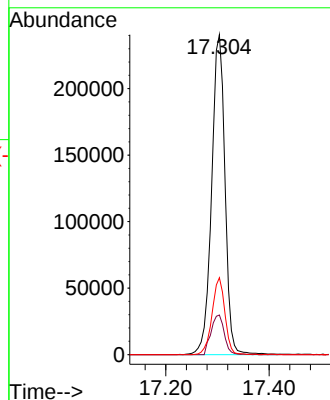
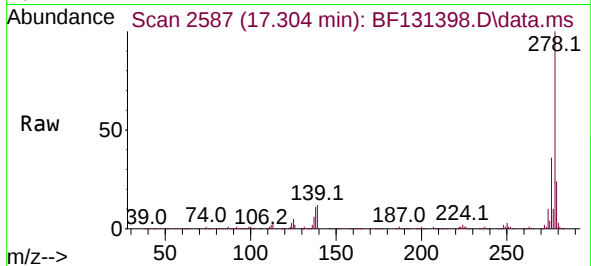
ClientSampleId :

SSTDCCC040

Tgt Ion:278 Resp: 432614
Ion Ratio Lower Upper
278 100
139 12.4 10.4 15.6
279 24.0 18.3 27.5

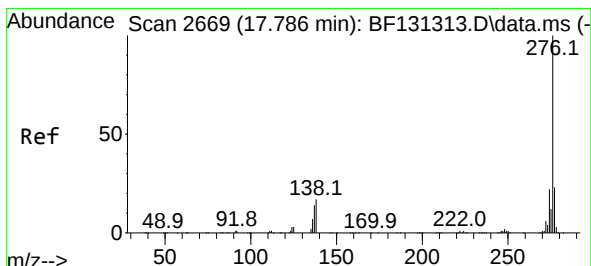
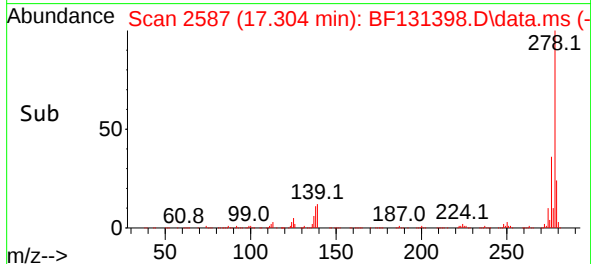
Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo



12/02/2022
Supervised By :mohammad
ahmed

12/02/2022



#92
Benzo(g,h,i)perylene
Concen: 39.781 ng
RT: 17.762 min Scan# 2665
Delta R.T. -0.012 min
Lab File: BF131398.D
Acq: 25 Nov 2022 16:23

Tgt Ion:276 Resp: 430827
Ion Ratio Lower Upper
276 100
277 23.9 18.3 27.5
138 16.2 13.8 20.6

