

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120821\
 Data File : BM033341.D
 Acq On : 08 Dec 2021 12:10
 Operator : CG/JU
 Sample : SSTDICCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICCC040

Quant Time: Dec 09 06:38:35 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM120821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 09 06:37:07 2021
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 12/09/2021
 Supervised By :mohammad ahmed 12/15/2021

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.913	152	60436	20.000	ng	0.00
21) Naphthalene-d8	10.707	136	245080	20.000	ng	0.00
39) Acenaphthene-d10	14.536	164	160986	20.000	ng	0.00
64) Phenanthrene-d10	17.277	188	325138	20.000	ng	0.00
76) Chrysene-d12	21.442	240	308641	20.000	ng	0.00
86) Perylene-d12	23.765	264	292046	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.496	112	298816	81.650	ng	0.00
7) Phenol-d6	7.090	99	418992	85.484	ng	0.00
23) Nitrobenzene-d5	9.078	82	466711	88.405	ng	0.00
42) 2,4,6-Tribromophenol	16.024	330	140551	80.091	ng	0.00
45) 2-Fluorobiphenyl	13.160	172	910776	79.788	ng	0.00
79) Terphenyl-d14	19.889	244	1306769	83.722	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.402	88	60732	38.924	ng	100
3) Pyridine	3.807	79	171769	43.339	ng	100
4) n-Nitrosodimethylamine	3.713	42	100125	49.740	ng	100
6) Aniline	7.242	93	235017	42.582	ng	100
8) 2-Chlorophenol	7.478	128	159763	41.927	ng	100
9) Benzaldehyde	7.060	77	126940	38.129	ng	100
10) Phenol	7.113	94	210013	42.367	ng	100
11) bis(2-Chloroethyl)ether	7.337	93	164189	43.293	ng	100
12) 1,3-Dichlorobenzene	7.801	146	184473	41.203	ng	100
13) 1,4-Dichlorobenzene	7.948	146	189946	41.471	ng	100
14) 1,2-Dichlorobenzene	8.266	146	182518	41.724	ng	100
15) Benzyl Alcohol	8.154	79	176529	46.279	ng	100
16) 2,2'-oxybis(1-Chloropr...	8.442	45	284954	42.393	ng	100
17) 2-Methylphenol	8.360	107	141668	43.295	ng	100
18) Hexachloroethane	8.989	117	73316	44.087	ng	100
19) n-Nitroso-di-n-propyla...	8.719	70	150091	46.055	ng	100
20) 3+4-Methylphenols	8.684	107	196030	44.228	ng	100
22) Acetophenone	8.736	105	266036	42.178	ng	100
24) Nitrobenzene	9.119	77	222889	43.826	ng	100
25) Isophorone	9.642	82	355448	43.053	ng	100
26) 2-Nitrophenol	9.825	139	84189	44.380	ng	100
27) 2,4-Dimethylphenol	9.883	122	132238	40.818	ng	100
28) bis(2-Chloroethoxy)met...	10.119	93	219944	40.892	ng	100
29) 2,4-Dichlorophenol	10.360	162	153683	41.878	ng	100
30) 1,2,4-Trichlorobenzene	10.572	180	173693	39.876	ng	100
31) Naphthalene	10.760	128	522715	40.433	ng	100
32) Benzoic acid	10.025	122	97885	51.166	ng	100
33) 4-Chloroaniline	10.872	127	206540	41.541	ng	100
34) Hexachlorobutadiene	11.036	225	110524	41.047	ng	100
35) Caprolactam	11.666	113	30793	43.837	ng	100
36) 4-Chloro-3-methylphenol	11.995	107	184523	44.229	ng	100
37) 2-Methylnaphthalene	12.366	142	357802	40.653	ng	100
38) 1-Methylnaphthalene	12.583	142	348573	40.594	ng	100
40) 1,2,4,5-Tetrachloroben...	12.730	216	185938	38.482	ng	100
41) Hexachlorocyclopentadiene	12.707	237	105267	43.883	ng	100
43) 2,4,6-Trichlorophenol	12.972	196	127802	41.405	ng	100

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120821\
 Data File : BM033341.D
 Acq On : 08 Dec 2021 12:10
 Operator : CG/JU
 Sample : SSTDICCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICCC040

Quant Time: Dec 09 06:38:35 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM120821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 09 06:37:07 2021
 Response via : Initial Calibration

Manual Integrations
 APPROVED

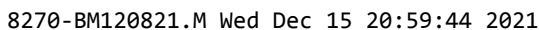
Reviewed By :Jagrut Upadhyay 12/09/2021
 Supervised By :mohammad ahmed 12/15/2021

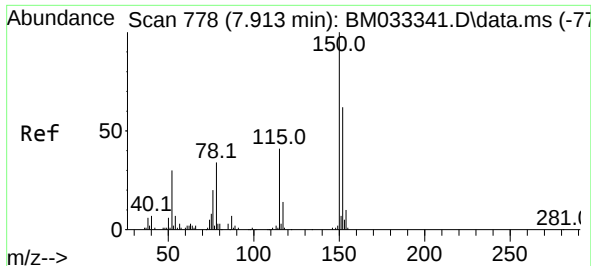
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.048	196	138180	40.862	ng	100
46) 1,1'-Biphenyl	13.371	154	482040	39.824	ng	100
47) 2-Chloronaphthalene	13.419	162	371544	40.172	ng	100
48) 2-Nitroaniline	13.624	65	137415	45.966	ng	100
49) Acenaphthylene	14.260	152	591831	40.973	ng	100
50) Dimethylphthalate	13.995	163	464316	40.581	ng	100
51) 2,6-Dinitrotoluene	14.118	165	96116	41.962	ng	100
52) Acenaphthene	14.601	154	351892	39.646	ng	100
53) 3-Nitroaniline	14.454	138	103730	42.498	ng	100
54) 2,4-Dinitrophenol	14.654	184	55263	45.917	ng	100
55) Dibenzofuran	14.936	168	589479	39.941	ng	100
56) 4-Nitrophenol	14.765	139	82686	42.268	ng	100
57) 2,4-Dinitrotoluene	14.901	165	132432	44.136	ng	100
58) Fluorene	15.583	166	461410	39.926	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.160	232	117308	39.652	ng	100
60) Diethylphthalate	15.354	149	463846	40.860	ng	100
61) 4-Chlorophenyl-phenyle...	15.577	204	234211	39.742	ng	100
62) 4-Nitroaniline	15.613	138	112183m	44.321	ng	
63) Azobenzene	15.865	77	546992	43.527	ng	100
65) 4,6-Dinitro-2-methylph...	15.660	198	79420	47.159	ng	100
66) n-Nitrosodiphenylamine	15.795	169	397972	41.721	ng	100
67) 4-Bromophenyl-phenylether	16.471	248	137331	40.405	ng	100
68) Hexachlorobenzene	16.577	284	147310	39.487	ng	100
69) Atrazine	16.736	200	86102	43.205	ng	100
70) Pentachlorophenol	16.924	266	88452	40.237	ng	100
71) Phenanthrene	17.318	178	731477	40.929	ng	100
72) Anthracene	17.412	178	723287	41.950	ng	100
73) Carbazole	17.683	167	700335	40.830	ng	100
74) Di-n-butylphthalate	18.236	149	780144	43.785	ng	100
75) Fluoranthene	19.324	202	824634	40.152	ng	100
77) Benzidine	19.512	184	169600	48.874	ng	100
78) Pyrene	19.689	202	855244	42.095	ng	100
80) Butylbenzylphthalate	20.577	149	353319	46.492	ng	100
81) Benzo(a)anthracene	21.424	228	801327	40.450	ng	100
82) 3,3'-Dichlorobenzidine	21.359	252	373346	41.726	ng	100
83) Chrysene	21.477	228	772528	40.034	ng	100
84) Bis(2-ethylhexyl)phtha...	21.342	149	488221	45.621	ng	100
85) Di-n-octyl phthalate	22.241	149	809219	44.531	ng	100
87) Indeno(1,2,3-cd)pyrene	26.147	276	803535	40.074	ng	100
88) Benzo(b)fluoranthene	23.059	252	728502	41.071	ng	100
89) Benzo(k)fluoranthene	23.106	252	737895	41.460	ng	100
90) Benzo(a)pyrene	23.665	252	614853	41.388	ng	100
91) Dibenzo(a,h)anthracene	26.159	278	679001	40.442	ng	100
92) Benzo(g,h,i)perylene	26.882	276	662399	39.554	ng	100

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

Manual Integrations

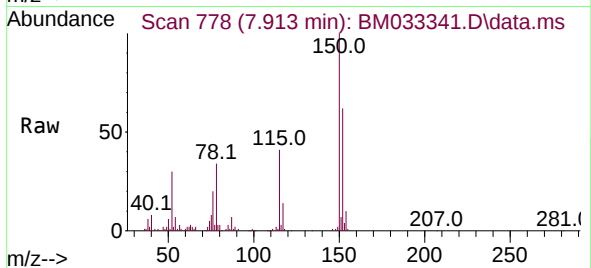
Quant Time: Dec 09 06:38:35 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM120821.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 09 06:37:07 2021
Response via : Initial Calibration





#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.913 min Scan# 778
Delta R.T. 0.000 min
Lab File: BM033341.D
Acq: 08 Dec 2021 12:10

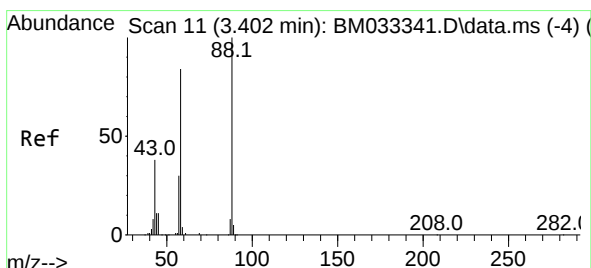
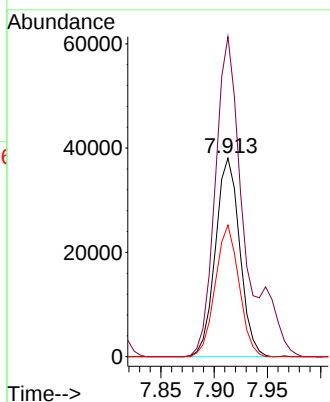
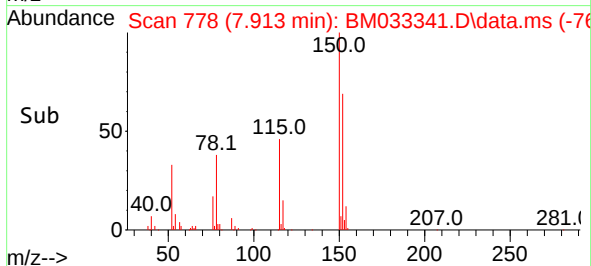
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



Tgt Ion:152 Resp: 60430
Ion Ratio Lower Upper
152 100
150 161.1 128.9 193.3
115 66.3 53.0 79.6

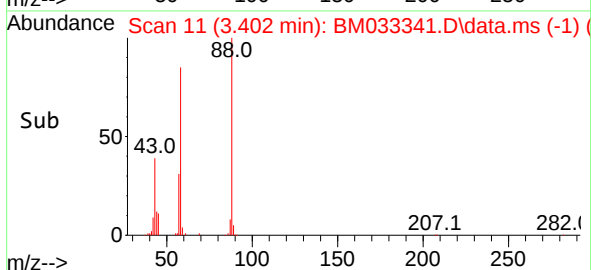
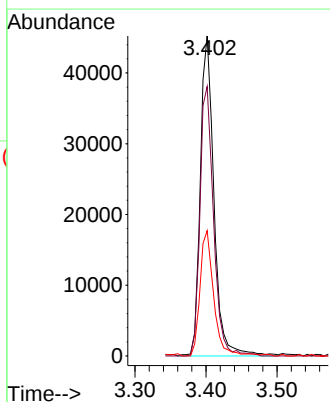
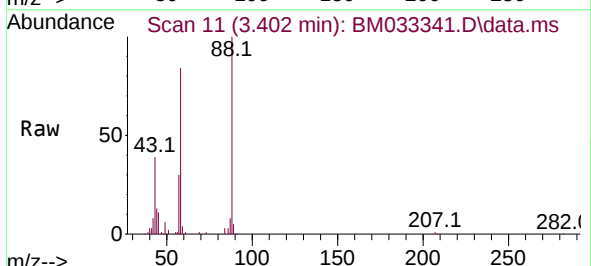
Manual Integrations
APPROVED

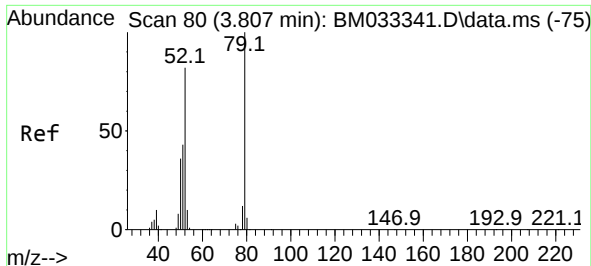
Reviewed By :Jagrut Upadhyay 12/09/2021
Supervised By :mohammad ahmed 12/15/2021



#2
1,4-Dioxane
Concen: 38.924 ng
RT: 3.402 min Scan# 11
Delta R.T. 0.000 min
Lab File: BM033341.D
Acq: 08 Dec 2021 12:10

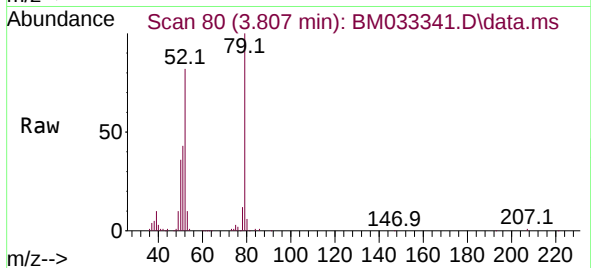
Tgt Ion: 88 Resp: 60732
Ion Ratio Lower Upper
88 100
58 83.7 67.0 100.4
43 39.5 31.6 47.4





#3
Pyridine
Concen: 43.339 ng
RT: 3.807 min Scan# 80
Delta R.T. 0.000 min
Lab File: BM033341.D
Acq: 08 Dec 2021 12:10

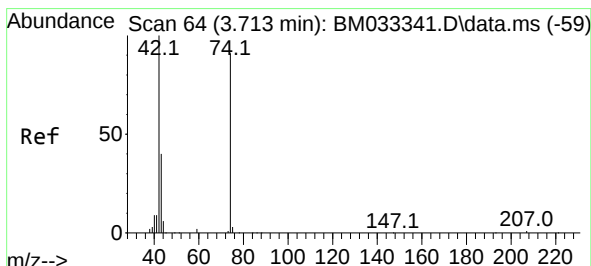
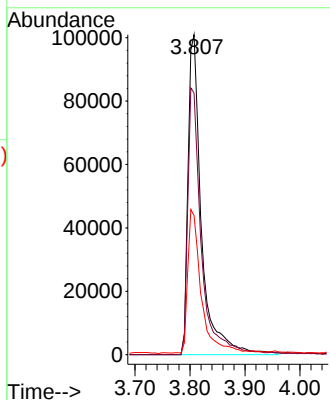
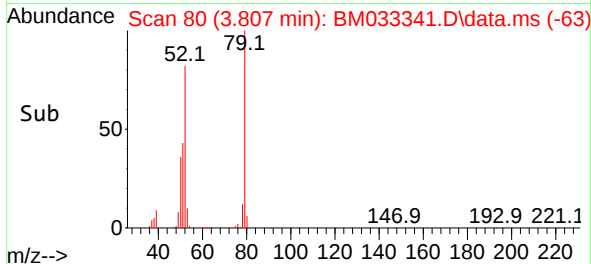
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



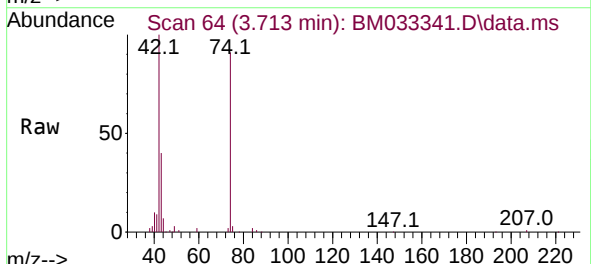
Tgt Ion: 79 Resp: 171769
Ion Ratio Lower Upper
79 100
52 81.8 65.4 98.2
51 43.5 34.8 52.2

Manual Integrations
APPROVED

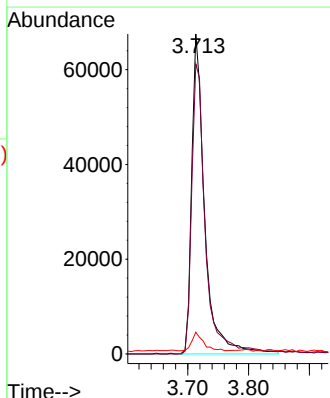
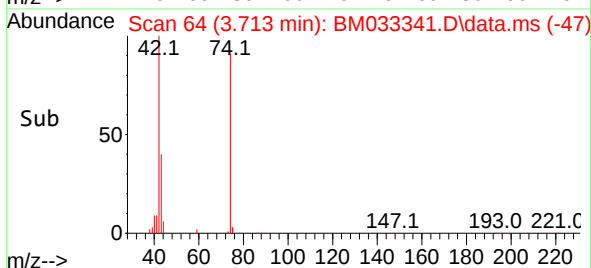
Reviewed By :Jagrut Upadhyay 12/09/2021
Supervised By :mohammad ahmed 12/15/2021

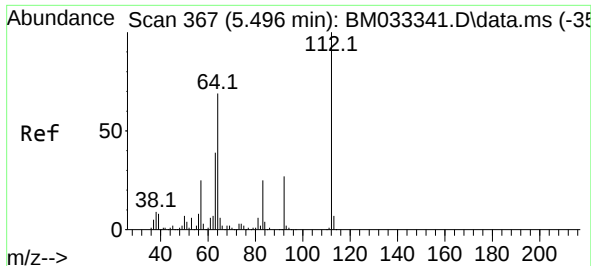


#4
n-Nitrosodimethylamine
Concen: 49.740 ng
RT: 3.713 min Scan# 64
Delta R.T. 0.000 min
Lab File: BM033341.D
Acq: 08 Dec 2021 12:10



Tgt Ion: 42 Resp: 100125
Ion Ratio Lower Upper
42 100
74 90.6 72.5 108.7
44 6.8 5.4 8.2





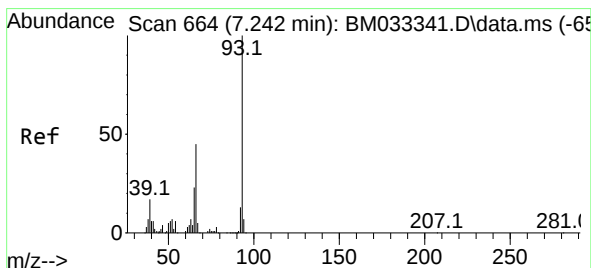
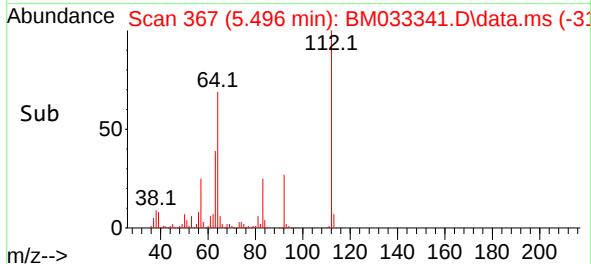
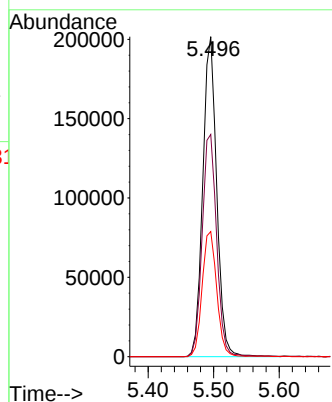
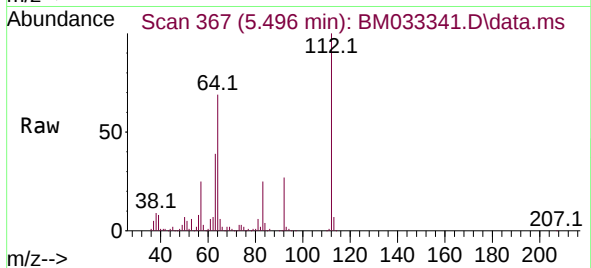
#5
2-Fluorophenol
Concen: 81.650 ng
RT: 5.496 min Scan# 367
Delta R.T. 0.000 min
Lab File: BM033341.D
Acq: 08 Dec 2021 12:10

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

Tgt Ion:112 Resp: 298810
Ion Ratio Lower Upper
112 100
64 69.4 55.5 83.3
63 39.1 31.3 46.9

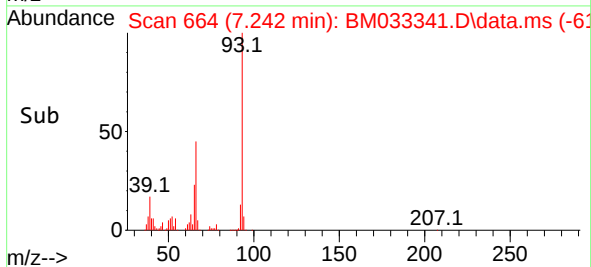
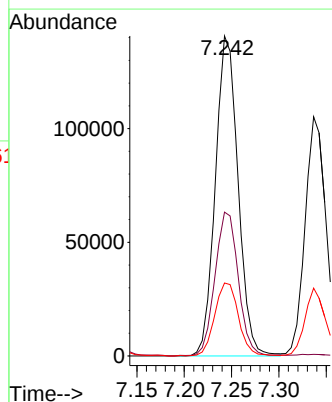
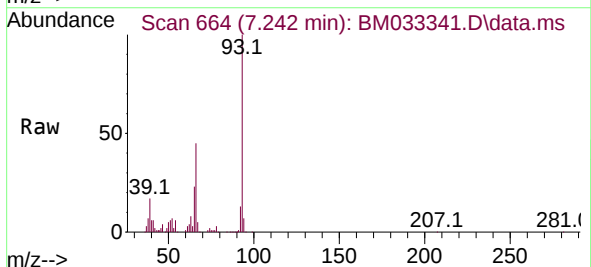
Manual Integrations
APPROVED

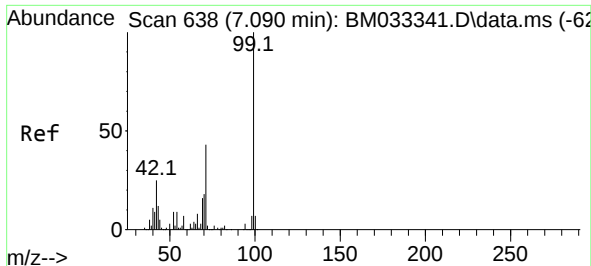
Reviewed By :Jagrut Upadhyay 12/09/2021
Supervised By :mohammad ahmed 12/15/2021



#6
Aniline
Concen: 42.582 ng
RT: 7.242 min Scan# 664
Delta R.T. 0.000 min
Lab File: BM033341.D
Acq: 08 Dec 2021 12:10

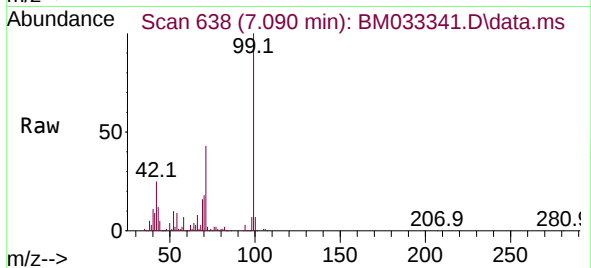
Tgt Ion: 93 Resp: 235017
Ion Ratio Lower Upper
93 100
66 45.0 36.0 54.0
65 22.8 18.2 27.4





#7
Phenol-d6
Concen: 85.484 ng
RT: 7.090 min Scan# 638
Delta R.T. 0.000 min
Lab File: BM033341.D
Acq: 08 Dec 2021 12:10

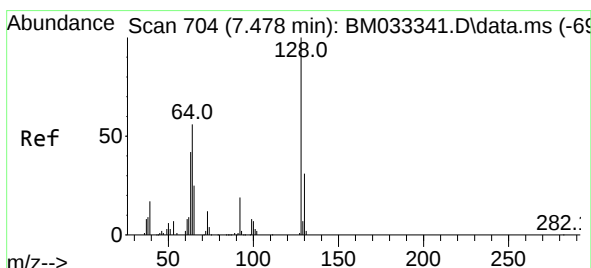
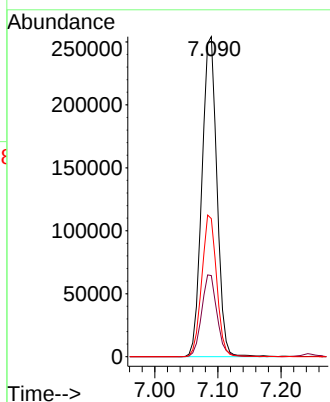
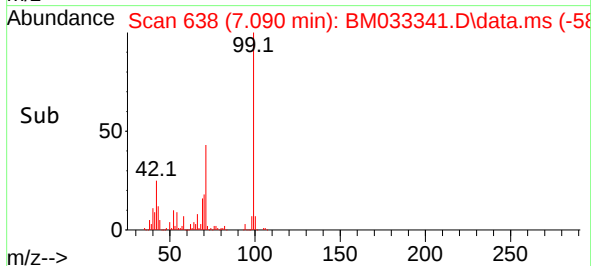
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



Tgt Ion: 99 Resp: 418992
Ion Ratio Lower Upper
99 100
42 25.4 20.3 30.5
71 43.1 34.5 51.7

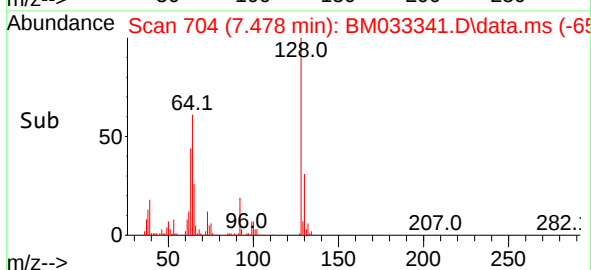
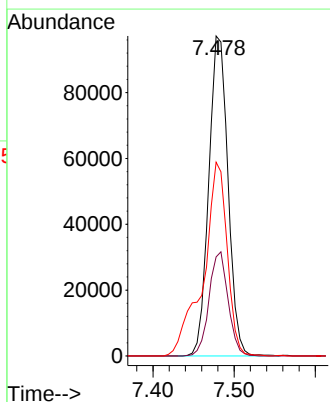
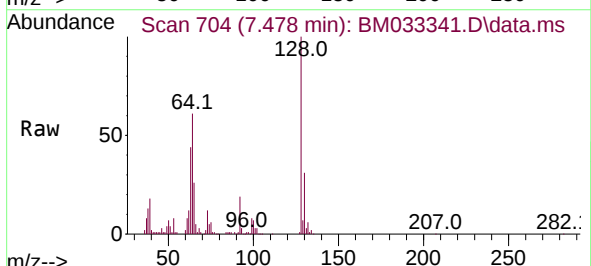
Manual Integrations
APPROVED

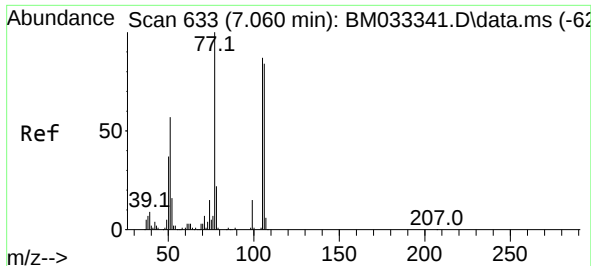
Reviewed By :Jagrut Upadhyay 12/09/2021
Supervised By :mohammad ahmed 12/15/2021



#8
2-Chlorophenol
Concen: 41.927 ng
RT: 7.478 min Scan# 704
Delta R.T. 0.000 min
Lab File: BM033341.D
Acq: 08 Dec 2021 12:10

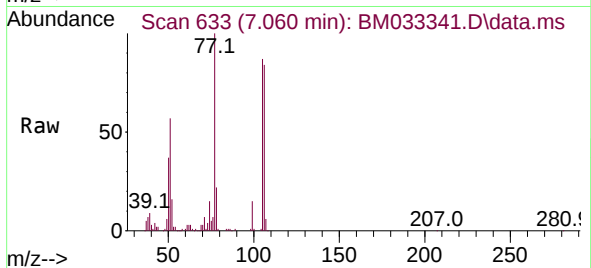
Tgt Ion:128 Resp: 159763
Ion Ratio Lower Upper
128 100
130 30.9 10.9 50.9
64 60.6 40.6 80.6





#9
Benzaldehyde
Concen: 38.129 ng
RT: 7.060 min Scan# 611
Delta R.T. 0.000 min
Lab File: BM033341.D
Acq: 08 Dec 2021 12:10

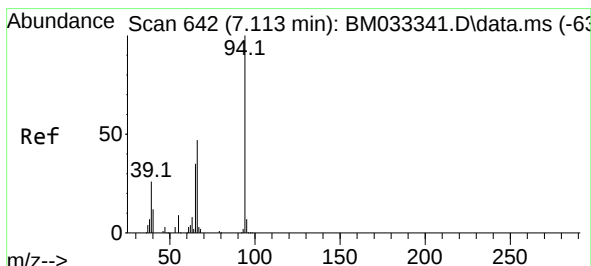
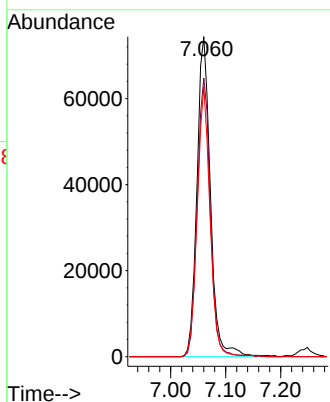
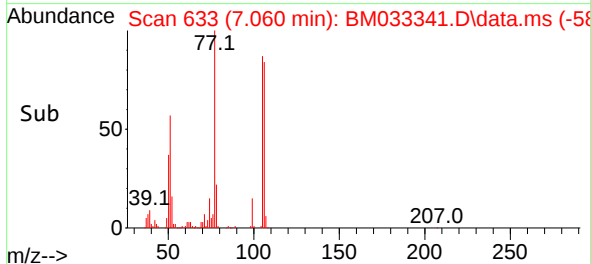
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



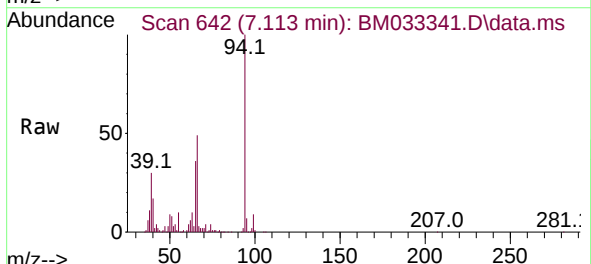
Tgt Ion: 77 Resp: 126940
Ion Ratio Lower Upper
77 100
105 87.1 67.1 107.1
106 84.3 64.3 104.3

Manual Integrations
APPROVED

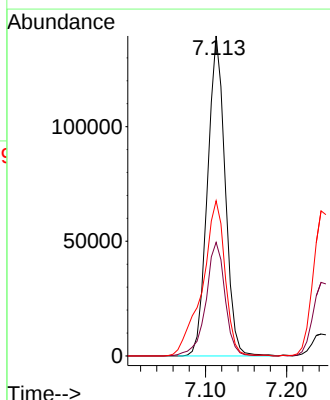
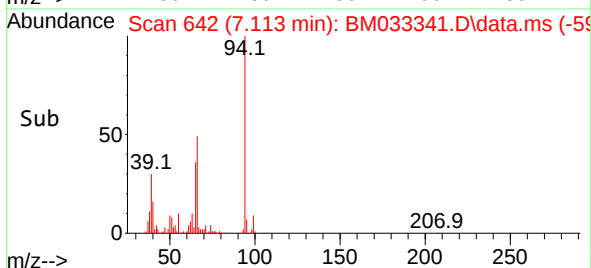
Reviewed By :Jagrut Upadhyay 12/09/2021
Supervised By :mohammad ahmed 12/15/2021

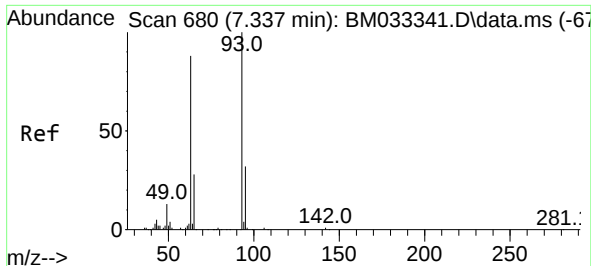


#10
Phenol
Concen: 42.367 ng
RT: 7.113 min Scan# 642
Delta R.T. 0.000 min
Lab File: BM033341.D
Acq: 08 Dec 2021 12:10



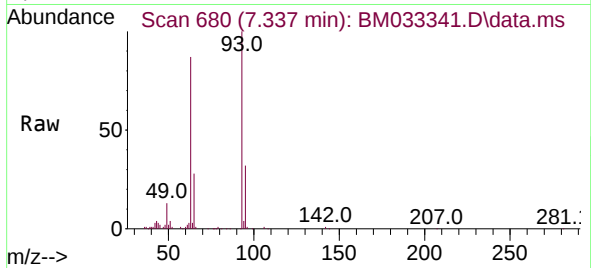
Tgt Ion: 94 Resp: 210013
Ion Ratio Lower Upper
94 100
65 35.5 15.5 55.5
66 48.5 28.5 68.5





#11
bis(2-Chloroethyl)ether
Concen: 43.293 ng
RT: 7.337 min Scan# 680
Delta R.T. 0.000 min
Lab File: BM033341.D
Acq: 08 Dec 2021 12:10

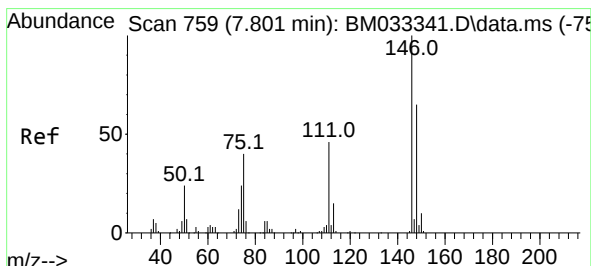
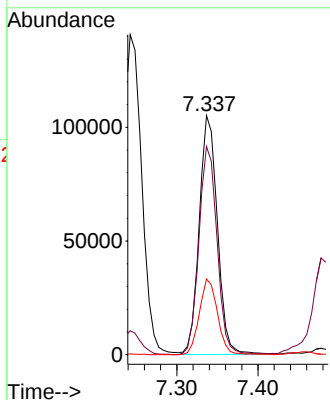
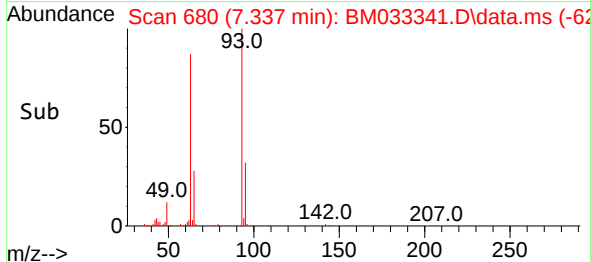
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



Tgt Ion: 93 Resp: 164189
Ion Ratio Lower Upper
93 100
63 87.0 67.0 107.0
95 31.6 11.6 51.6

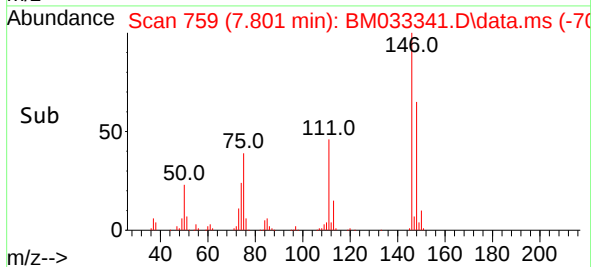
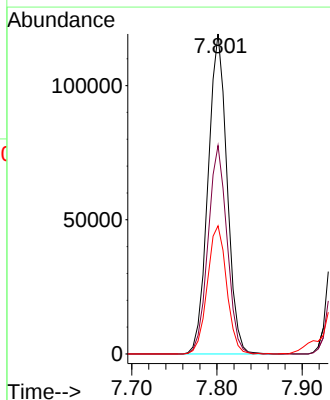
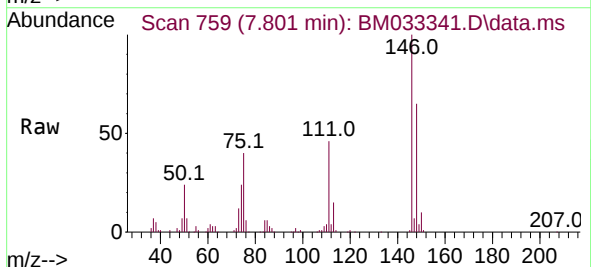
Manual Integrations
APPROVED

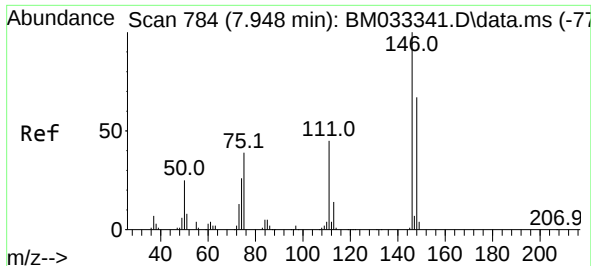
Reviewed By :Jagrut Upadhyay 12/09/2021
Supervised By :mohammad ahmed 12/15/2021



#12
1,3-Dichlorobenzene
Concen: 41.203 ng
RT: 7.801 min Scan# 759
Delta R.T. 0.000 min
Lab File: BM033341.D
Acq: 08 Dec 2021 12:10

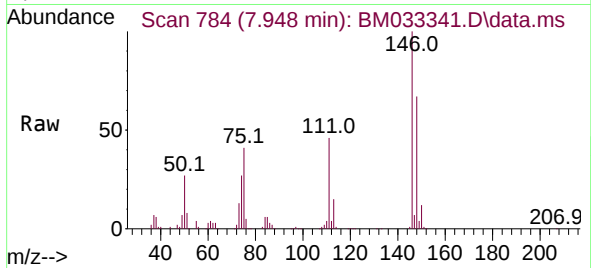
Tgt Ion:146 Resp: 184473
Ion Ratio Lower Upper
146 100
148 65.1 52.1 78.1
75 40.0 32.0 48.0





#13
1,4-Dichlorobenzene
Concen: 41.471 ng
RT: 7.948 min Scan# 784
Delta R.T. 0.000 min
Lab File: BM033341.D
Acq: 08 Dec 2021 12:10

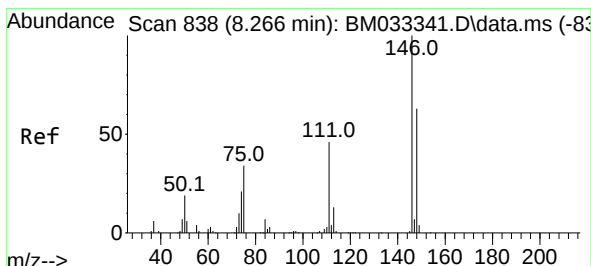
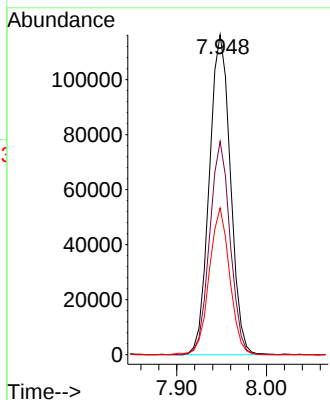
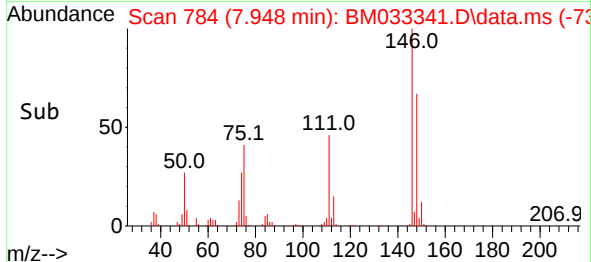
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



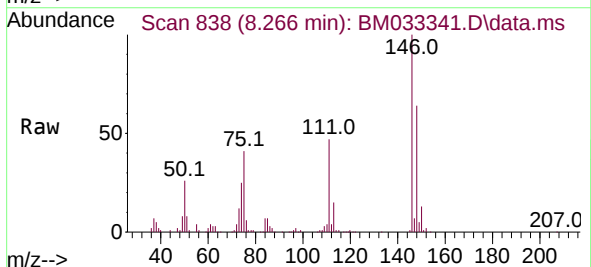
Tgt Ion:146 Resp: 189940
Ion Ratio Lower Upper
146 100
148 66.7 53.4 80.0
111 45.8 36.6 55.0

Manual Integrations
APPROVED

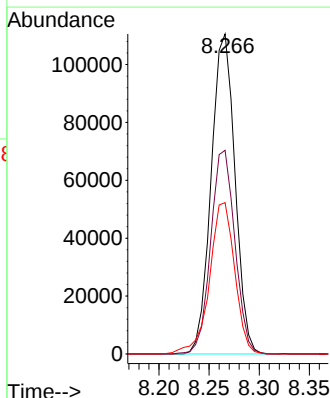
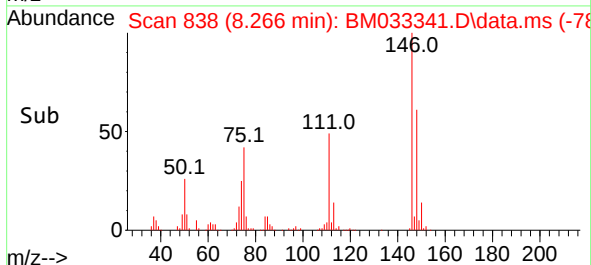
Reviewed By :Jagrut Upadhyay 12/09/2021
Supervised By :mohammad ahmed 12/15/2021

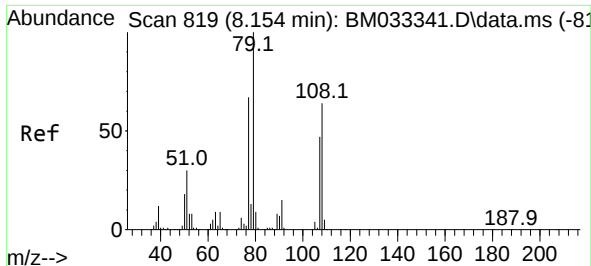


#14
1,2-Dichlorobenzene
Concen: 41.724 ng
RT: 8.266 min Scan# 838
Delta R.T. 0.000 min
Lab File: BM033341.D
Acq: 08 Dec 2021 12:10



Tgt Ion:146 Resp: 182518
Ion Ratio Lower Upper
146 100
148 63.6 50.9 76.3
111 47.3 37.8 56.8





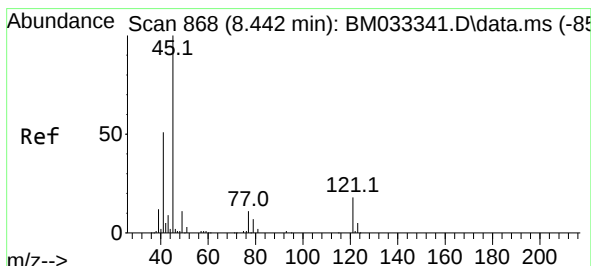
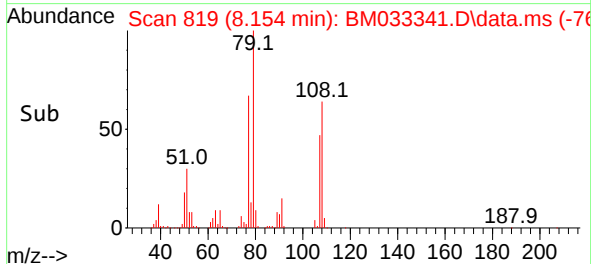
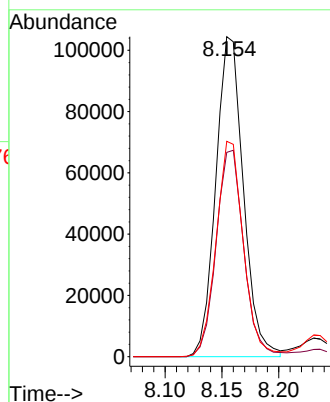
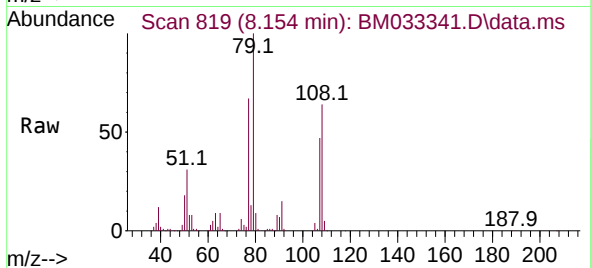
#15
Benzyl Alcohol
Concen: 46.279 ng
RT: 8.154 min Scan# 819
Delta R.T. 0.000 min
Lab File: BM033341.D
Acq: 08 Dec 2021 12:10

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

Tgt Ion: 79 Resp: 176529
Ion Ratio Lower Upper
79 100
108 63.9 51.1 76.7
77 67.3 53.8 80.8

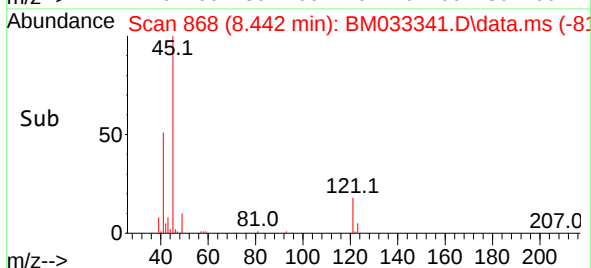
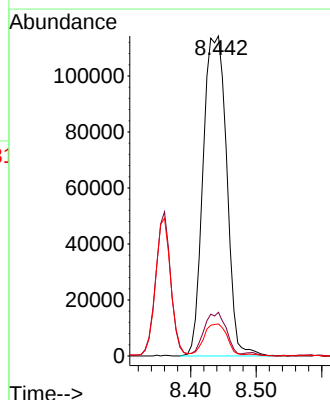
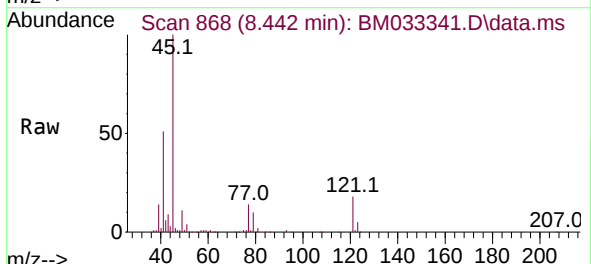
Manual Integrations
APPROVED

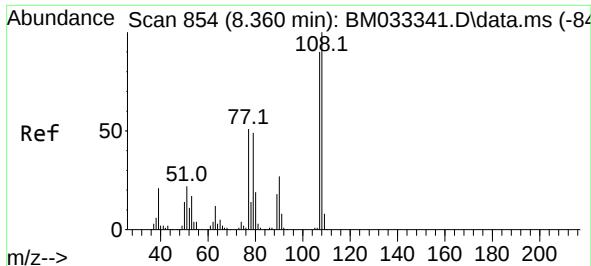
Reviewed By :Jagrut Upadhyay 12/09/2021
Supervised By :mohammad ahmed 12/15/2021



#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.393 ng
RT: 8.442 min Scan# 868
Delta R.T. 0.000 min
Lab File: BM033341.D
Acq: 08 Dec 2021 12:10

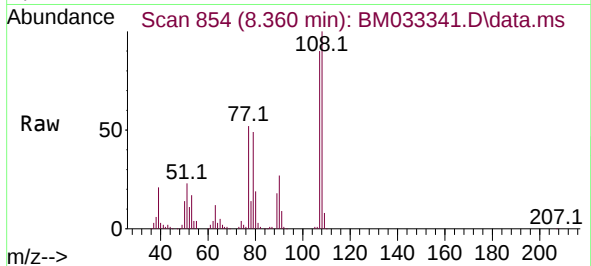
Tgt Ion: 45 Resp: 284954
Ion Ratio Lower Upper
45 100
77 13.7 0.0 33.7
79 10.0 0.0 30.0





#17
2-Methylphenol
Concen: 43.295 ng
RT: 8.360 min Scan# 854
Delta R.T. 0.000 min
Lab File: BM033341.D
Acq: 08 Dec 2021 12:10

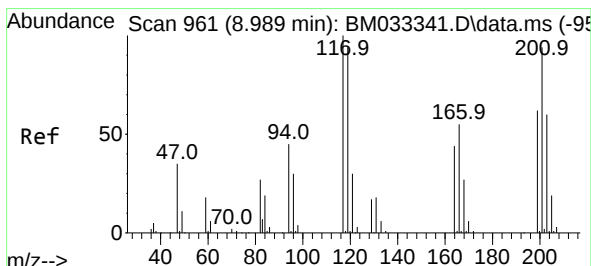
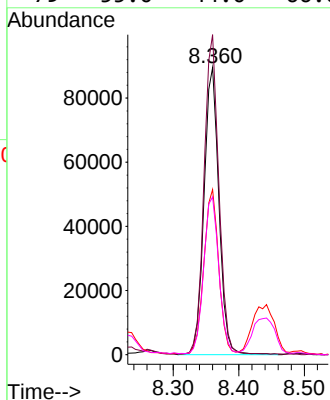
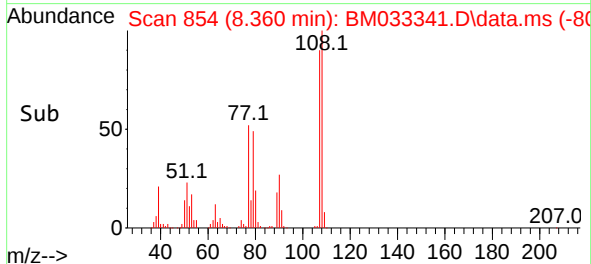
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



Tgt Ion:107 Resp: 14166
Ion Ratio Lower Upper
107 100
108 111.5 89.2 133.8
77 57.5 46.0 69.0
79 55.0 44.0 66.0

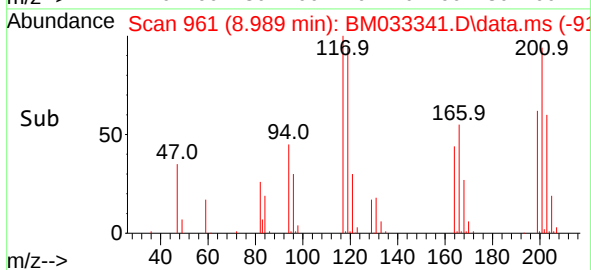
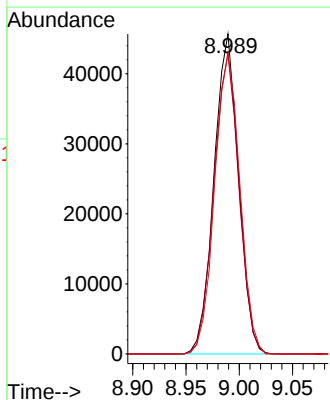
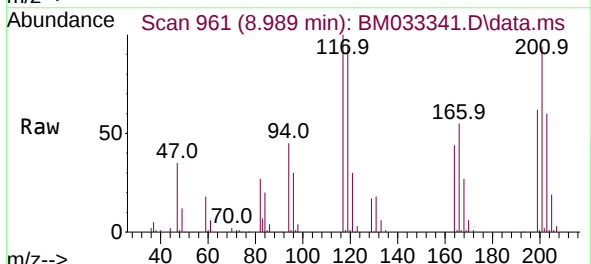
Manual Integrations
APPROVED

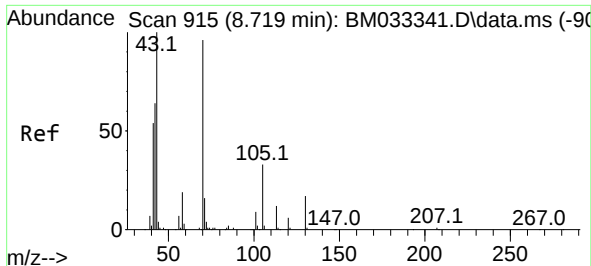
Reviewed By :Jagrut Upadhyay 12/09/2021
Supervised By :mohammad ahmed 12/15/2021



#18
Hexachloroethane
Concen: 44.087 ng
RT: 8.989 min Scan# 961
Delta R.T. 0.000 min
Lab File: BM033341.D
Acq: 08 Dec 2021 12:10

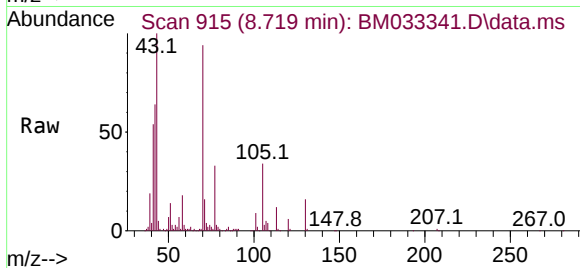
Tgt Ion:117 Resp: 73316
Ion Ratio Lower Upper
117 100
119 93.8 75.0 112.6
201 94.0 75.2 112.8





#19
n-Nitroso-di-n-propylamine
Concen: 46.055 ng
RT: 8.719 min Scan# 915
Delta R.T. 0.000 min
Lab File: BM033341.D
Acq: 08 Dec 2021 12:10

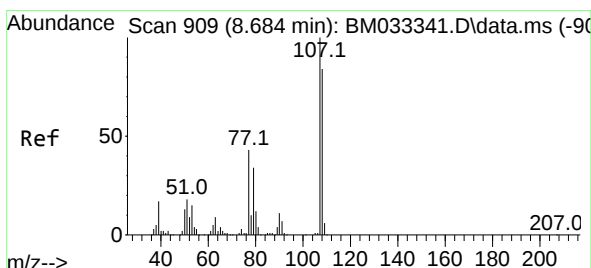
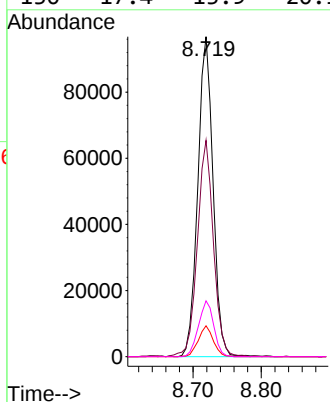
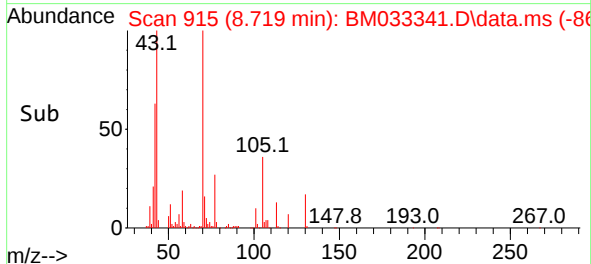
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



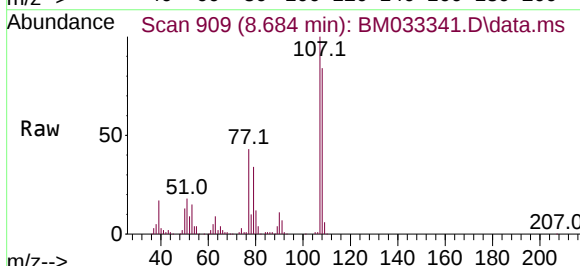
Tgt Ion: 70 Resp: 15009
Ion Ratio Lower Upper
70 100
42 67.6 54.1 81.1
101 9.7 7.8 11.6
130 17.4 13.9 20.9

Manual Integrations
APPROVED

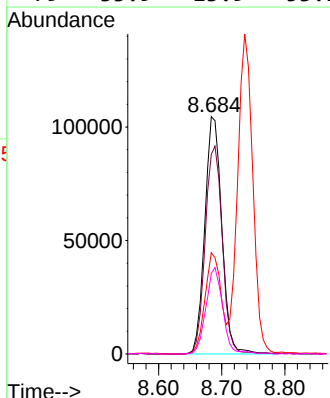
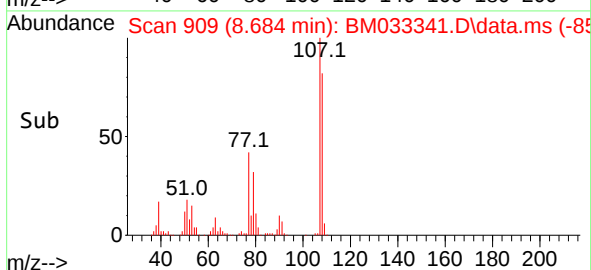
Reviewed By :Jagrut Upadhyay 12/09/2021
Supervised By :mohammad ahmed 12/15/2021

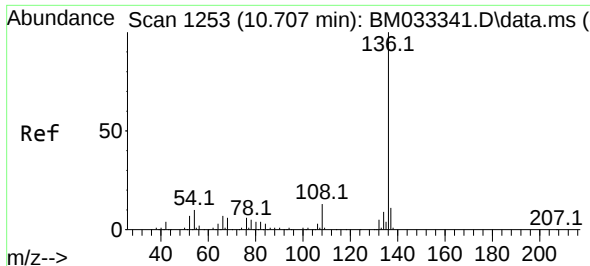


#20
3+4-Methylphenols
Concen: 44.228 ng
RT: 8.684 min Scan# 909
Delta R.T. 0.000 min
Lab File: BM033341.D
Acq: 08 Dec 2021 12:10



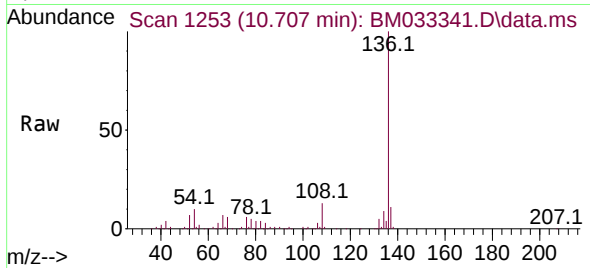
Tgt Ion:107 Resp: 196030
Ion Ratio Lower Upper
107 100
108 84.2 64.2 104.2
77 42.7 22.7 62.7
79 33.9 13.9 53.9





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.707 min Scan# 1
Delta R.T. 0.000 min
Lab File: BM033341.D
Acq: 08 Dec 2021 12:10

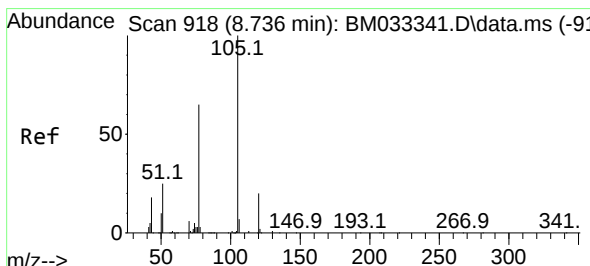
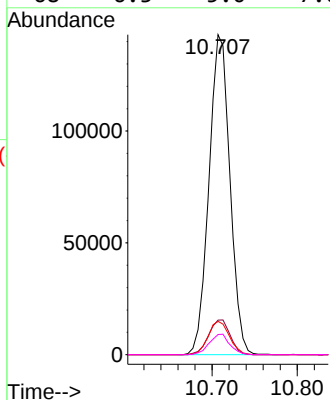
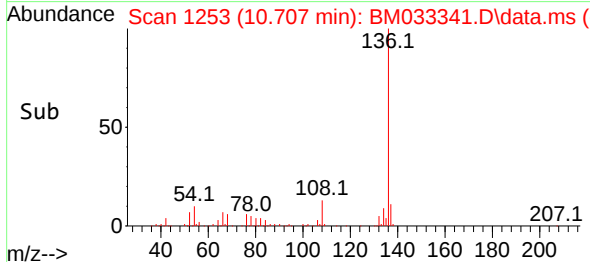
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



Tgt Ion:136 Resp: 245080
Ion Ratio Lower Upper
136 100
137 10.8 8.6 13.0
54 10.4 8.3 12.5
68 6.3 5.0 7.6

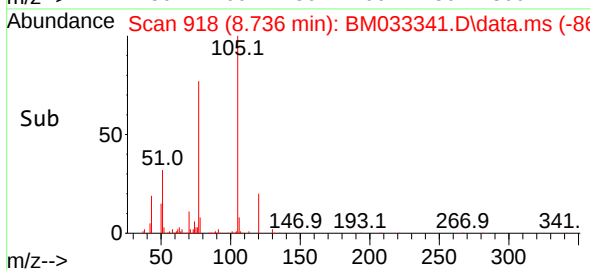
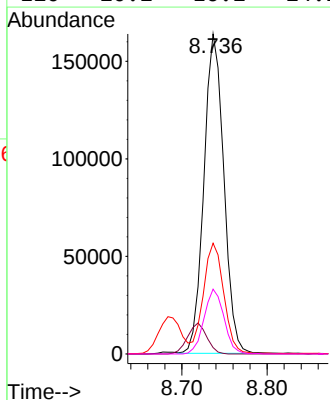
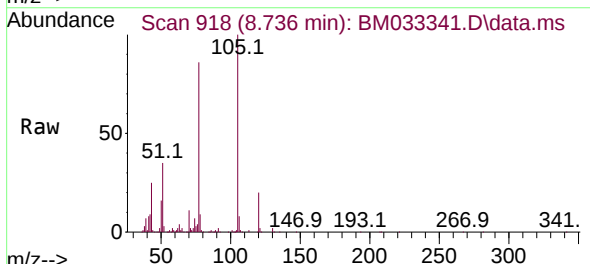
Manual Integrations
APPROVED

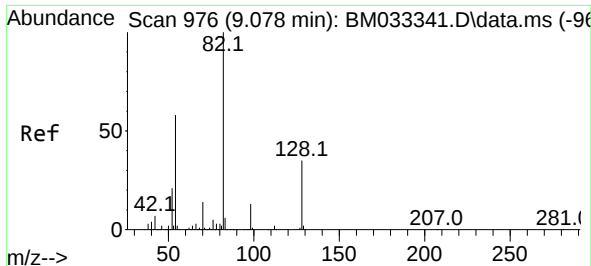
Reviewed By :Jagrut Upadhyay 12/09/2021
Supervised By :mohammad ahmed 12/15/2021



#22
Acetophenone
Concen: 42.178 ng
RT: 8.736 min Scan# 918
Delta R.T. 0.000 min
Lab File: BM033341.D
Acq: 08 Dec 2021 12:10

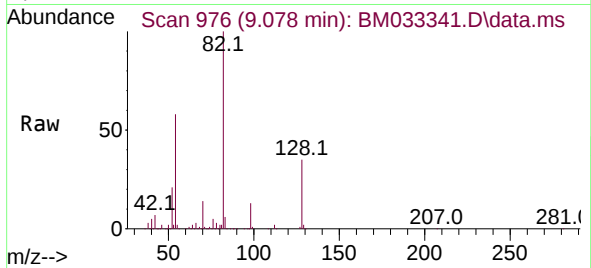
Tgt Ion:105 Resp: 266036
Ion Ratio Lower Upper
105 100
71 2.0 1.6 2.4
51 34.6 27.7 41.5
120 20.2 16.2 24.2





#23
Nitrobenzene-d5
Concen: 88.405 ng
RT: 9.078 min Scan# 91
Delta R.T. 0.000 min
Lab File: BM033341.D
Acq: 08 Dec 2021 12:10

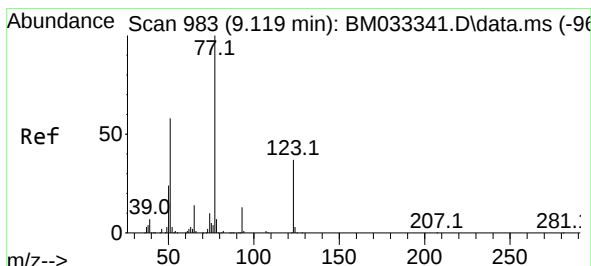
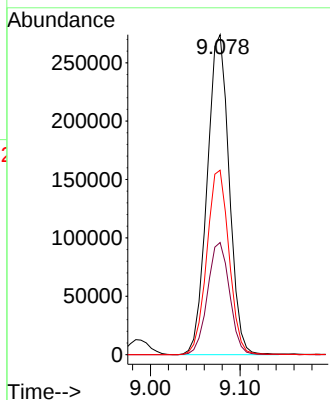
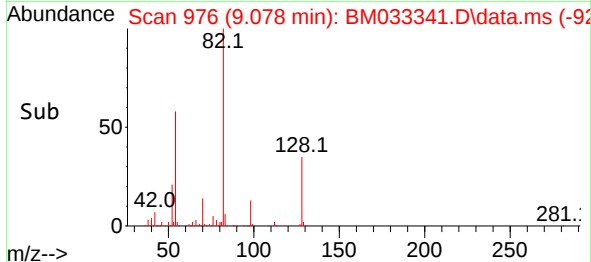
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



Tgt Ion: 82 Resp: 46671
Ion Ratio Lower Upper
82 100
128 35.1 28.1 42.1
54 57.6 46.1 69.1

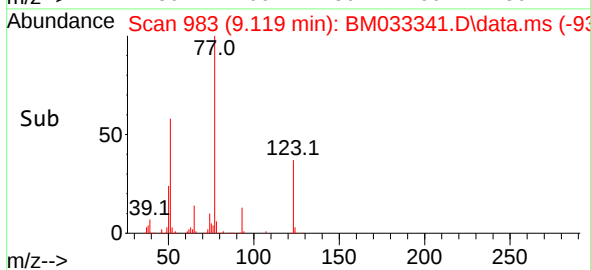
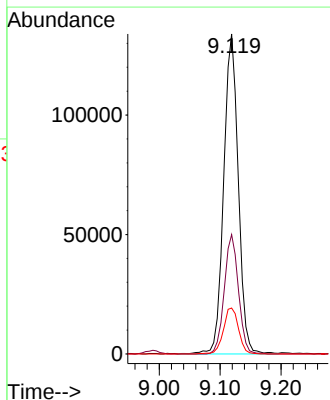
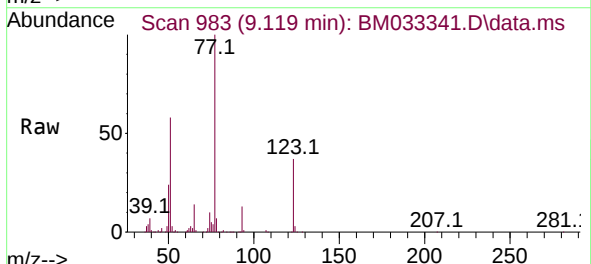
Manual Integrations
APPROVED

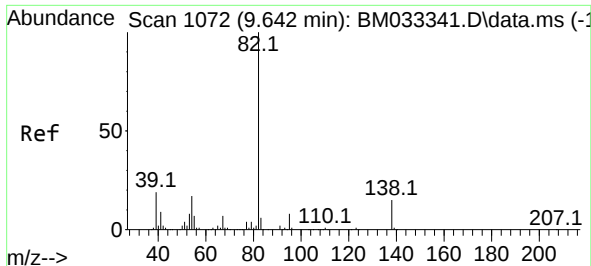
Reviewed By :Jagrut Upadhyay 12/09/2021
Supervised By :mohammad ahmed 12/15/2021



#24
Nitrobenzene
Concen: 43.826 ng
RT: 9.119 min Scan# 983
Delta R.T. 0.000 min
Lab File: BM033341.D
Acq: 08 Dec 2021 12:10

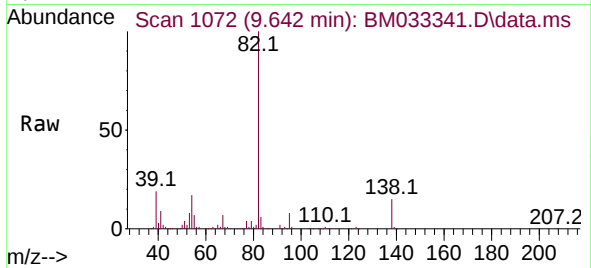
Tgt Ion: 77 Resp: 222889
Ion Ratio Lower Upper
77 100
123 37.3 29.8 44.8
65 14.4 11.5 17.3





#25
Isophorone
Concen: 43.053 ng
RT: 9.642 min Scan# 1072
Delta R.T. 0.000 min
Lab File: BM033341.D
Acq: 08 Dec 2021 12:10

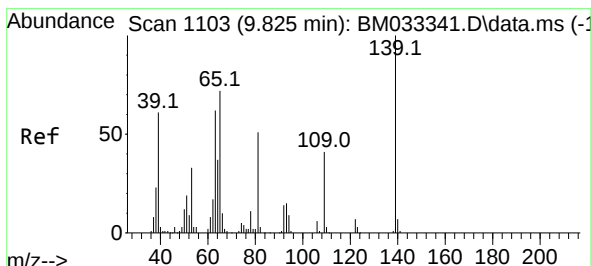
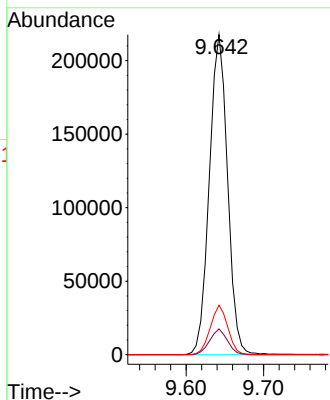
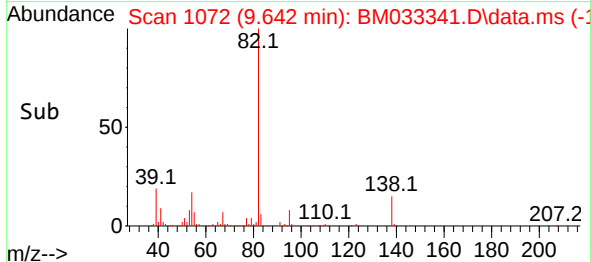
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



Tgt Ion: 82 Resp: 355448
Ion Ratio Lower Upper
82 100
95 8.0 6.4 9.6
138 15.5 12.4 18.6

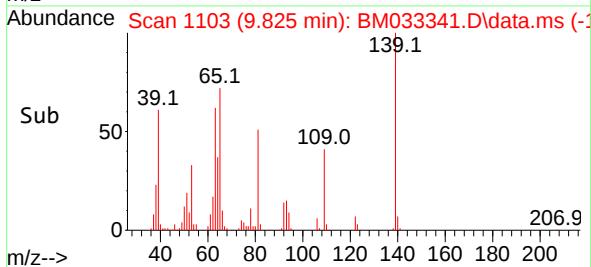
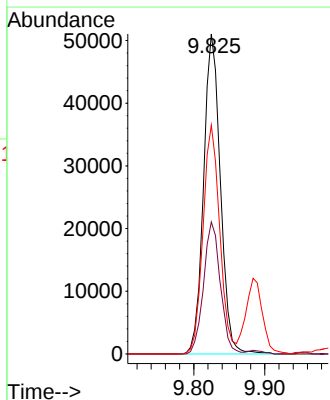
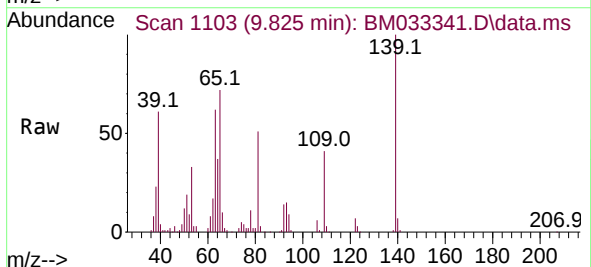
Manual Integrations
APPROVED

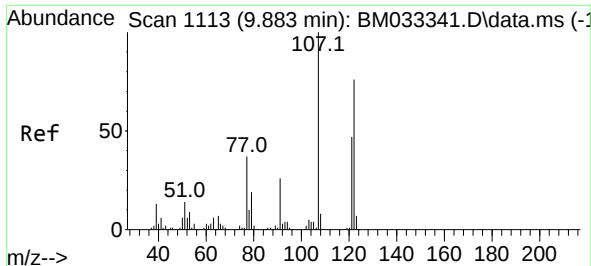
Reviewed By :Jagrut Upadhyay 12/09/2021
Supervised By :mohammad ahmed 12/15/2021



#26
2-Nitrophenol
Concen: 44.380 ng
RT: 9.825 min Scan# 1103
Delta R.T. 0.000 min
Lab File: BM033341.D
Acq: 08 Dec 2021 12:10

Tgt Ion:139 Resp: 84189
Ion Ratio Lower Upper
139 100
109 41.3 33.0 49.6
65 71.5 57.2 85.8





#27

2,4-Dimethylphenol

Concen: 40.818 ng

RT: 9.883 min Scan# 1113

Delta R.T. 0.000 min

Lab File: BM033341.D

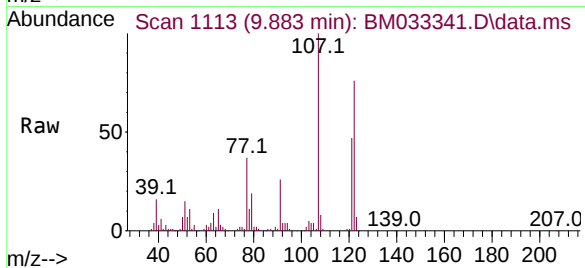
Acq: 08 Dec 2021 12:10

Instrument :

BNA_M

ClientSampleId :

SSTDICCC040

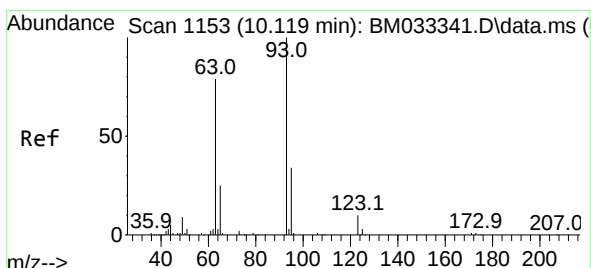
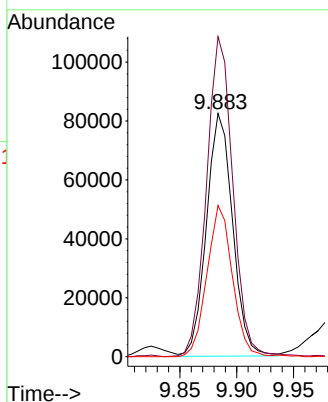
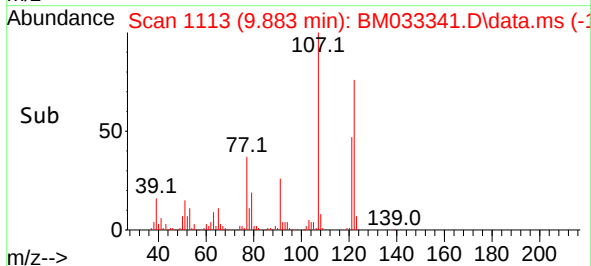


Tgt Ion:	122	Resp:	132238
Ion	Ratio	Lower	Upper
122	100		
107	131.6	105.3	157.9
121	62.1	49.7	74.5

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 12/09/2021
Supervised By :mohammad ahmed 12/15/2021



#28

bis(2-Chloroethoxy)methane

Concen: 40.892 ng

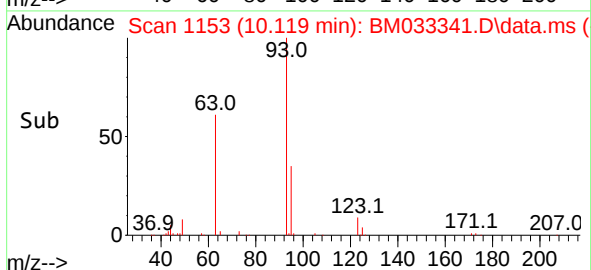
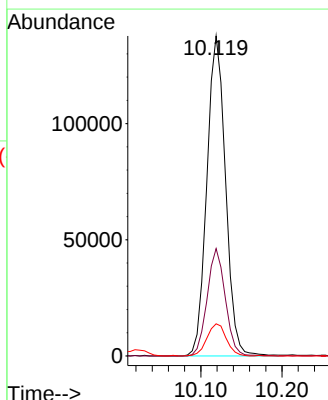
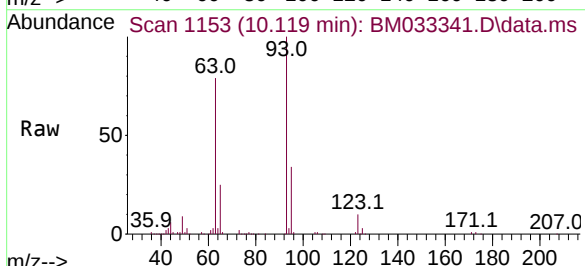
RT: 10.119 min Scan# 1153

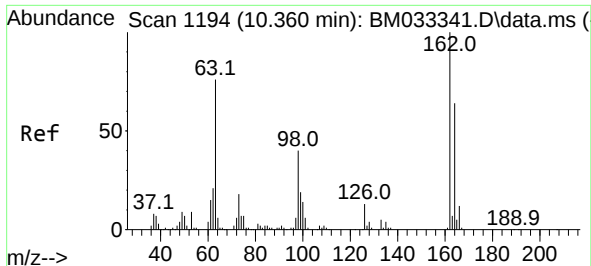
Delta R.T. 0.000 min

Lab File: BM033341.D

Acq: 08 Dec 2021 12:10

Tgt Ion:	93	Resp:	219944
Ion	Ratio	Lower	Upper
93	100		
95	33.5	26.8	40.2
123	10.0	8.0	12.0





#29

2,4-Dichlorophenol

Concen: 41.878 ng

RT: 10.360 min Scan# 1194

Delta R.T. 0.000 min

Lab File: BM033341.D

Acq: 08 Dec 2021 12:10

Instrument :

BNA_M

ClientSampleId :

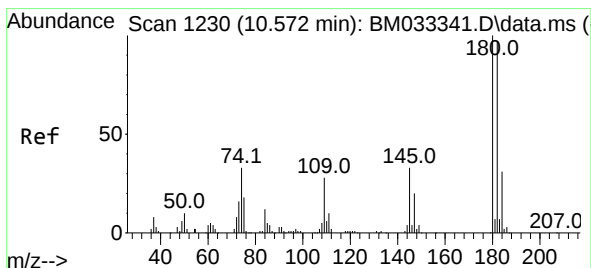
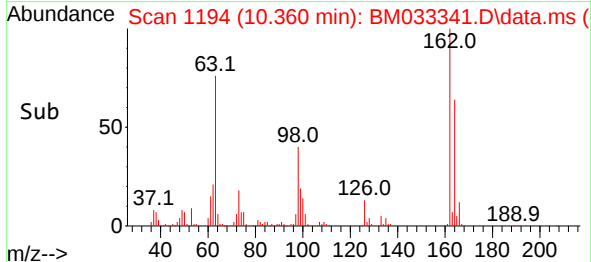
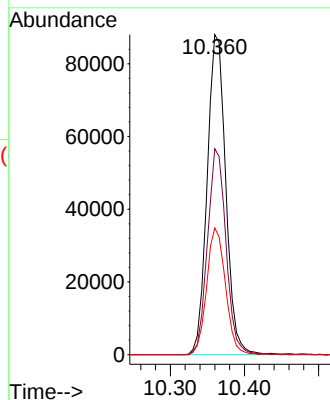
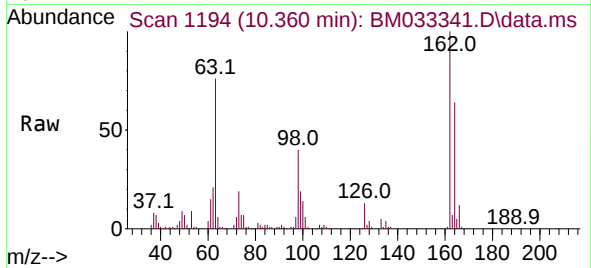
SSTDICCC040

Tgt Ion:	162	Resp:	15368
Ion Ratio	Lower	Upper	
162	100		
164	64.4	44.4	84.4
98	39.6	19.6	59.6

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 12/09/2021
Supervised By :mohammad ahmed 12/15/2021



#30

1,2,4-Trichlorobenzene

Concen: 39.876 ng

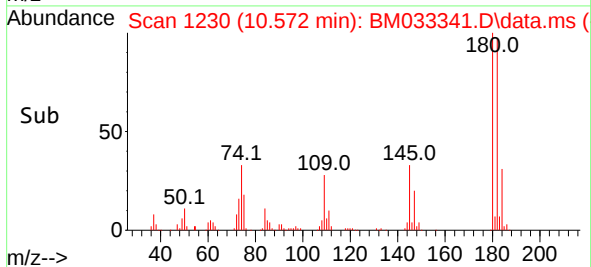
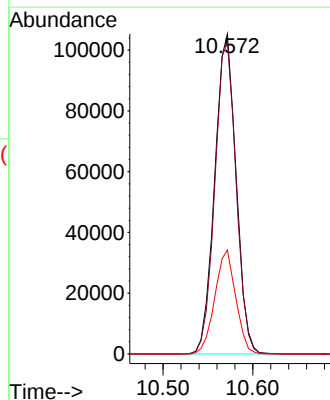
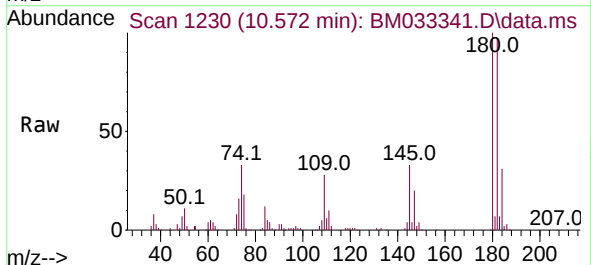
RT: 10.572 min Scan# 1230

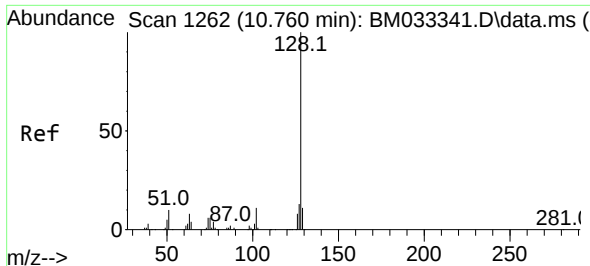
Delta R.T. 0.000 min

Lab File: BM033341.D

Acq: 08 Dec 2021 12:10

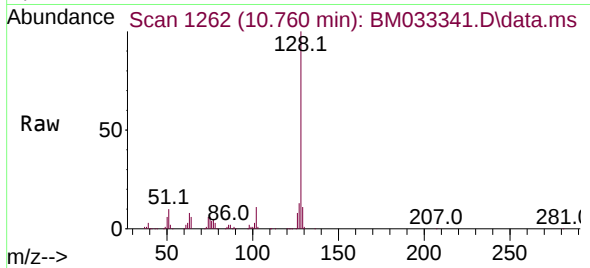
Tgt Ion:	180	Resp:	173693
Ion Ratio	Lower	Upper	
180	100		
182	97.3	77.8	116.8
145	32.5	26.0	39.0





#31
Naphthalene
Concen: 40.433 ng
RT: 10.760 min Scan# 1262
Delta R.T. 0.000 min
Lab File: BM033341.D
Acq: 08 Dec 2021 12:10

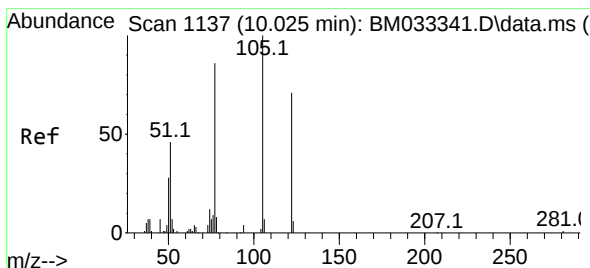
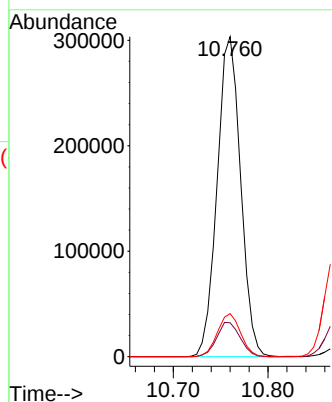
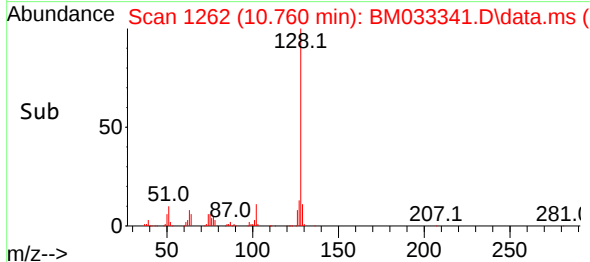
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



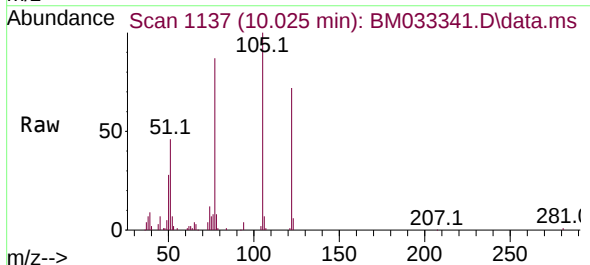
Tgt Ion:128 Resp: 522715
Ion Ratio Lower Upper
128 100
129 10.6 8.5 12.7
127 13.5 10.8 16.2

Manual Integrations
APPROVED

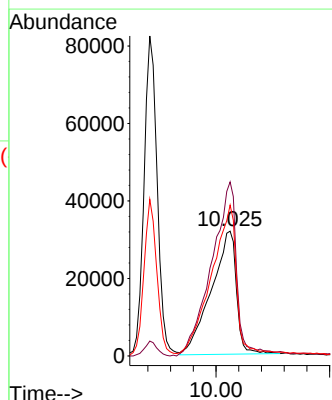
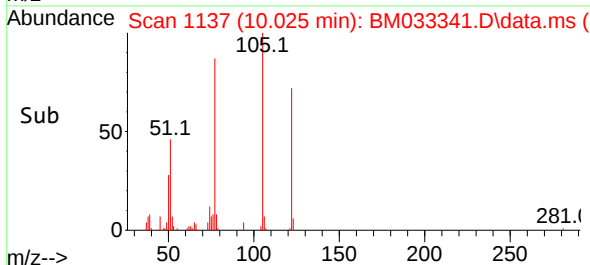
Reviewed By :Jagrut Upadhyay 12/09/2021
Supervised By :mohammad ahmed 12/15/2021

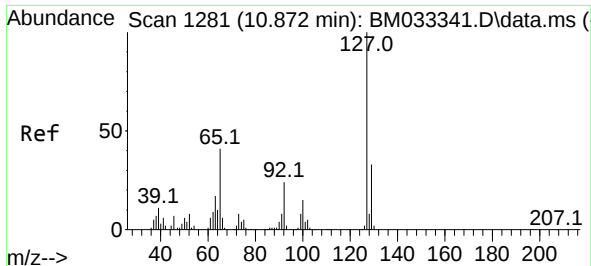


#32
Benzoic acid
Concen: 51.166 ng
RT: 10.025 min Scan# 1137
Delta R.T. 0.000 min
Lab File: BM033341.D
Acq: 08 Dec 2021 12:10



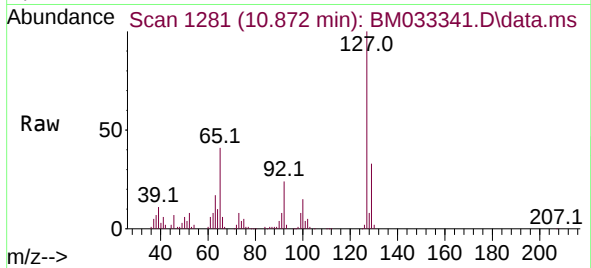
Tgt Ion:122 Resp: 97885
Ion Ratio Lower Upper
122 100
105 139.6 119.6 159.6
77 121.0 101.0 141.0





#33
4-Chloroaniline
Concen: 41.541 ng
RT: 10.872 min Scan# 1281
Delta R.T. 0.000 min
Lab File: BM033341.D
Acq: 08 Dec 2021 12:10

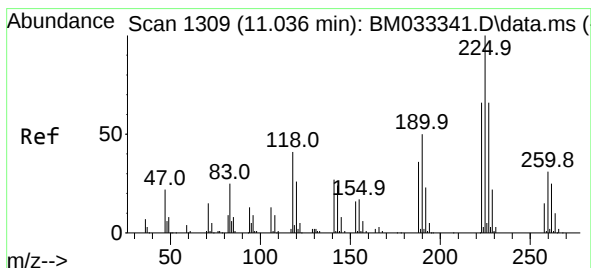
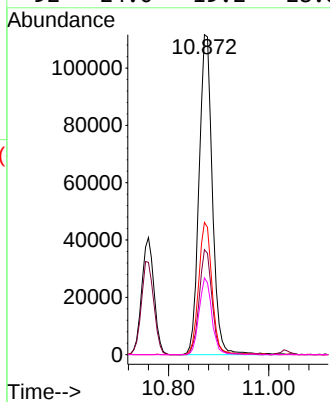
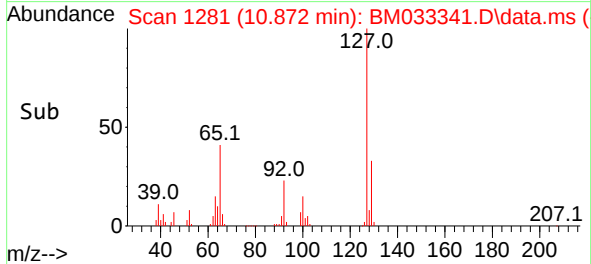
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



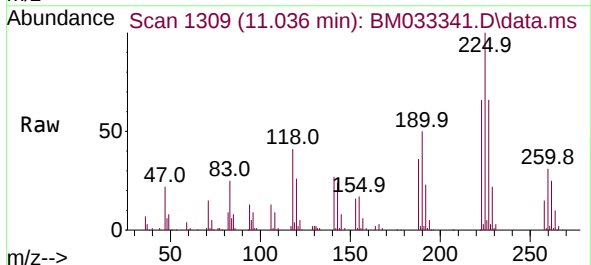
Tgt Ion:127 Resp: 206540
Ion Ratio Lower Upper
127 100
129 32.8 26.2 39.4
65 41.3 33.0 49.6
92 24.0 19.2 28.8

Manual Integrations
APPROVED

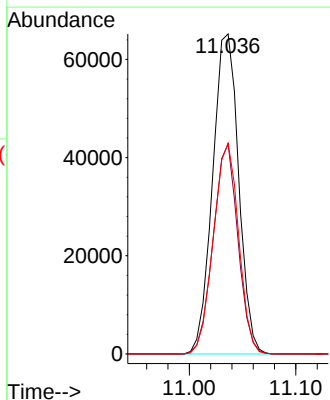
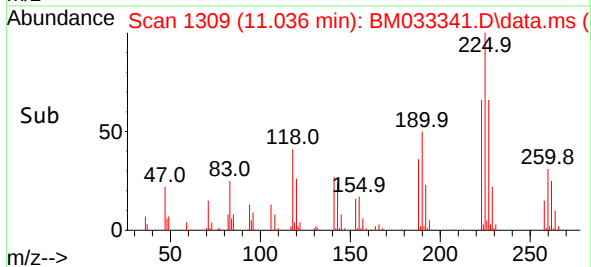
Reviewed By :Jagrut Upadhyay 12/09/2021
Supervised By :mohammad ahmed 12/15/2021

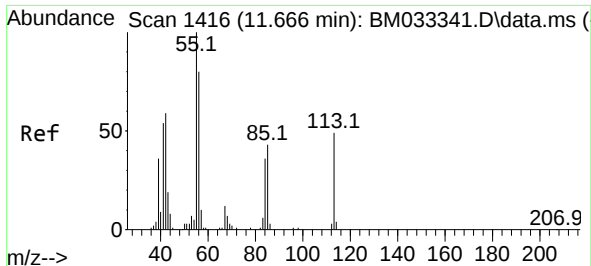


#34
Hexachlorobutadiene
Concen: 41.047 ng
RT: 11.036 min Scan# 1309
Delta R.T. 0.000 min
Lab File: BM033341.D
Acq: 08 Dec 2021 12:10



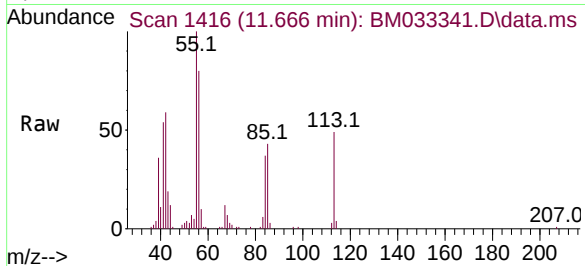
Tgt Ion:225 Resp: 110524
Ion Ratio Lower Upper
225 100
223 65.6 52.5 78.7
227 65.9 52.7 79.1





#35
Caprolactam
Concen: 43.837 ng
RT: 11.666 min Scan# 1416
Delta R.T. 0.000 min
Lab File: BM033341.D
Acq: 08 Dec 2021 12:10

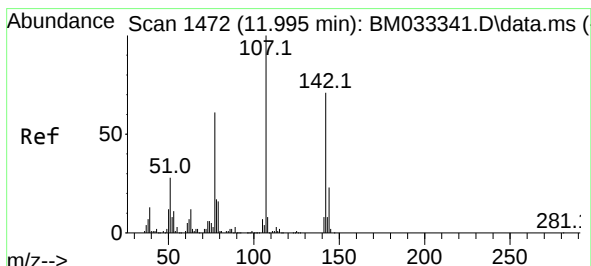
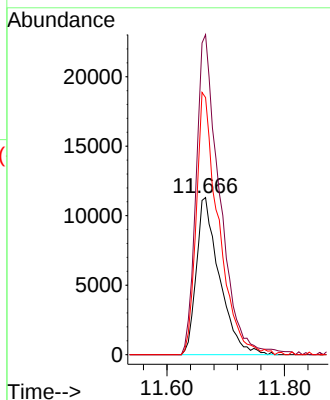
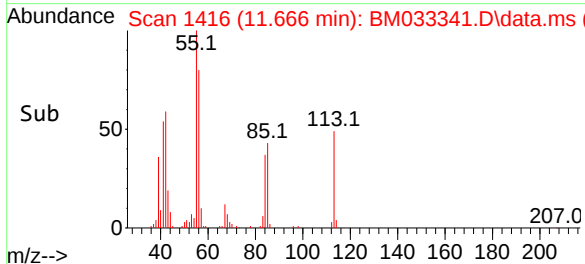
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



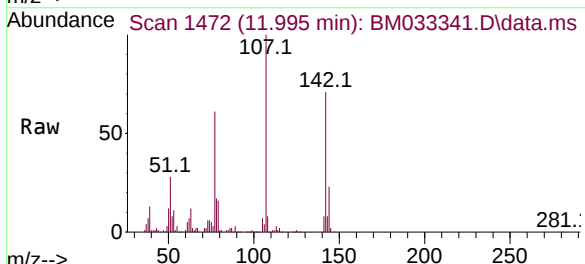
Tgt Ion:113 Resp: 3079
Ion Ratio Lower Upper
113 100
55 203.6 183.6 223.6
56 163.7 143.7 183.7

Manual Integrations
APPROVED

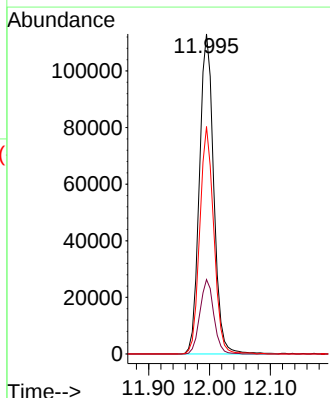
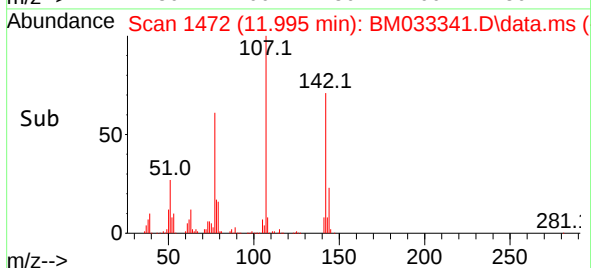
Reviewed By :Jagrut Upadhyay 12/09/2021
Supervised By :mohammad ahmed 12/15/2021

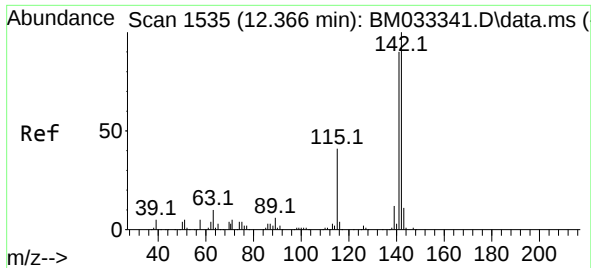


#36
4-Chloro-3-methylphenol
Concen: 44.229 ng
RT: 11.995 min Scan# 1472
Delta R.T. 0.000 min
Lab File: BM033341.D
Acq: 08 Dec 2021 12:10



Tgt Ion:107 Resp: 184523
Ion Ratio Lower Upper
107 100
144 23.2 18.6 27.8
142 71.1 56.9 85.3





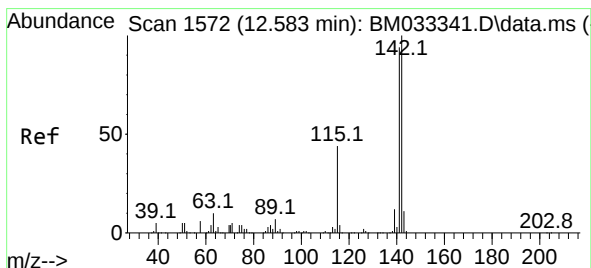
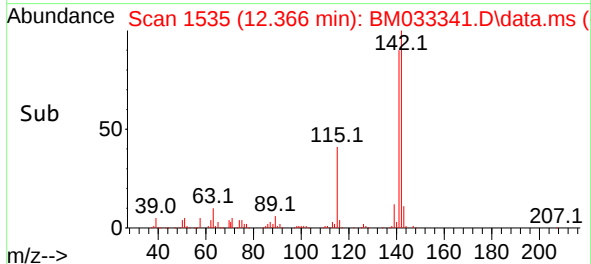
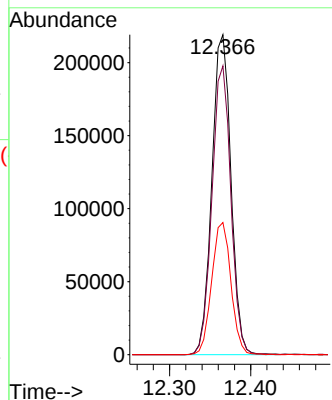
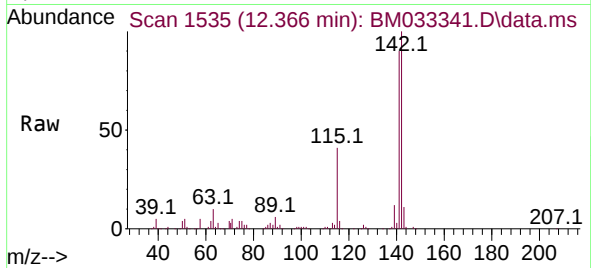
#37
2-Methylnaphthalene
Concen: 40.653 ng
RT: 12.366 min Scan# 1535
Delta R.T. 0.000 min
Lab File: BM033341.D
Acq: 08 Dec 2021 12:10

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

Tgt Ion:142 Resp: 357802
Ion Ratio Lower Upper
142 100
141 90.2 72.2 108.2
115 41.3 33.0 49.6

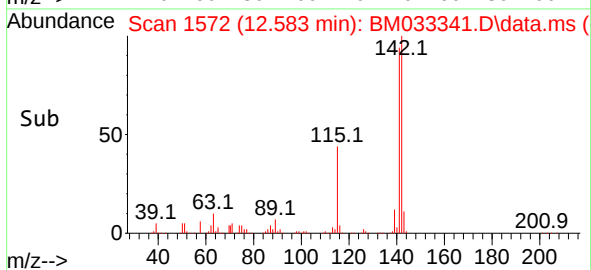
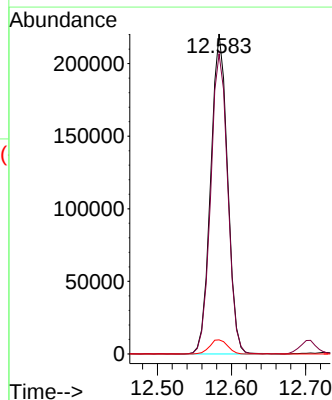
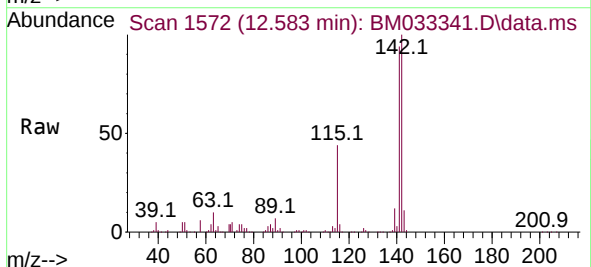
Manual Integrations
APPROVED

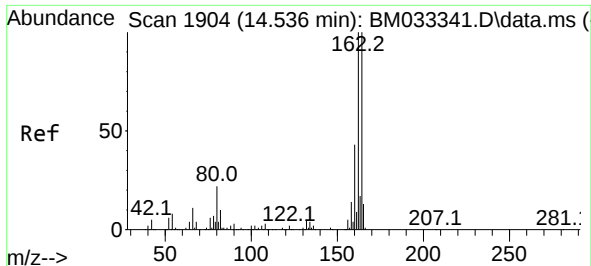
Reviewed By :Jagrut Upadhyay 12/09/2021
Supervised By :mohammad ahmed 12/15/2021



#38
1-Methylnaphthalene
Concen: 40.594 ng
RT: 12.583 min Scan# 1572
Delta R.T. 0.000 min
Lab File: BM033341.D
Acq: 08 Dec 2021 12:10

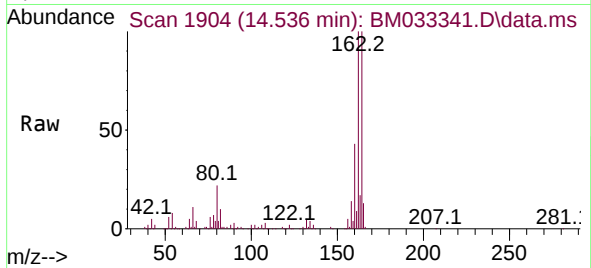
Tgt Ion:142 Resp: 348573
Ion Ratio Lower Upper
142 100
141 93.7 75.0 112.4
116 4.4 3.5 5.3





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.536 min Scan# 1904
Delta R.T. 0.000 min
Lab File: BM033341.D
Acq: 08 Dec 2021 12:10

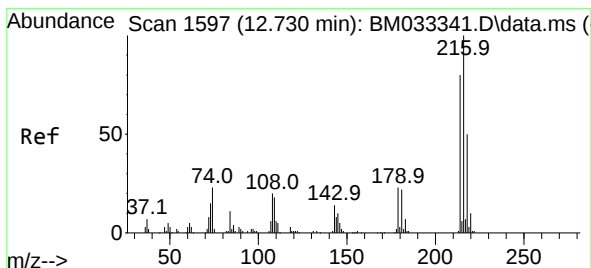
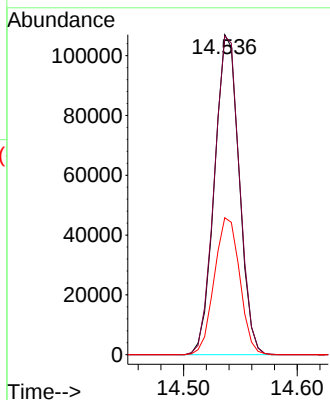
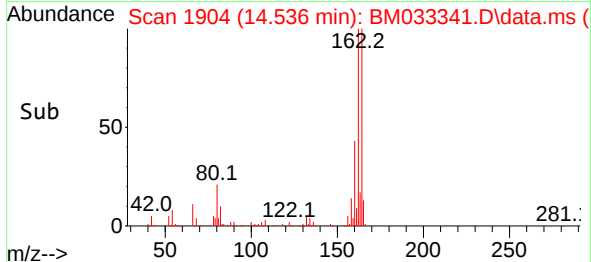
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



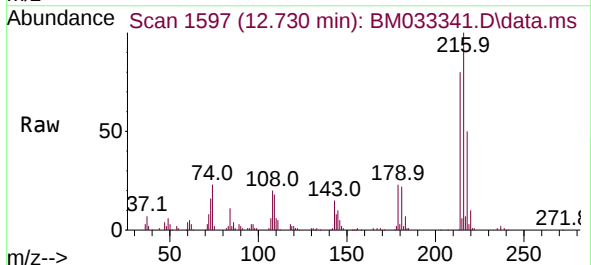
Tgt Ion:164 Resp: 160980
Ion Ratio Lower Upper
164 100
162 99.6 79.7 119.5
160 42.8 34.2 51.4

Manual Integrations
APPROVED

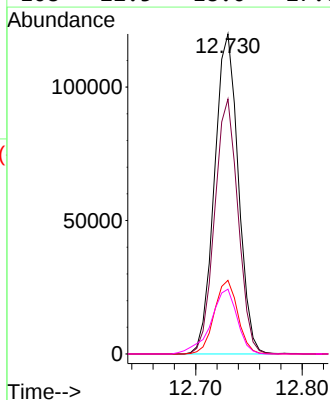
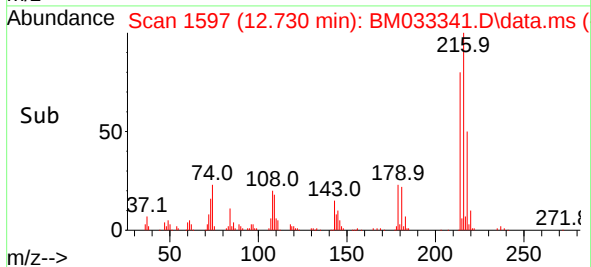
Reviewed By :Jagrut Upadhyay 12/09/2021
Supervised By :mohammad ahmed 12/15/2021

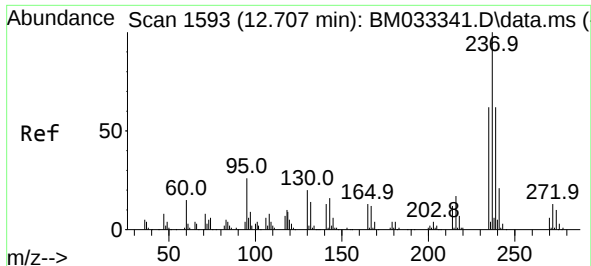


#40
1,2,4,5-Tetrachlorobenzene
Concen: 38.482 ng
RT: 12.730 min Scan# 1597
Delta R.T. 0.000 min
Lab File: BM033341.D
Acq: 08 Dec 2021 12:10



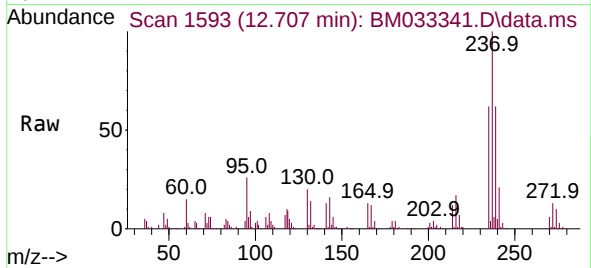
Tgt Ion:216 Resp: 185938
Ion Ratio Lower Upper
216 100
214 78.2 62.6 93.8
179 22.7 18.2 27.2
108 22.5 18.0 27.0





#41
Hexachlorocyclopentadiene
Concen: 43.883 ng
RT: 12.707 min Scan# 1593
Delta R.T. 0.000 min
Lab File: BM033341.D
Acq: 08 Dec 2021 12:10

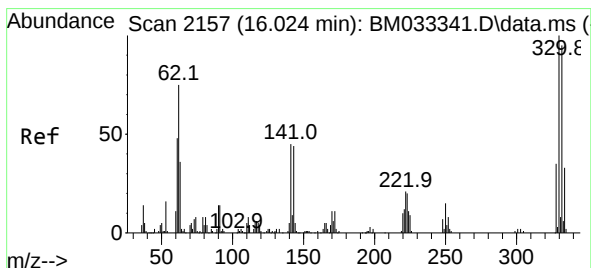
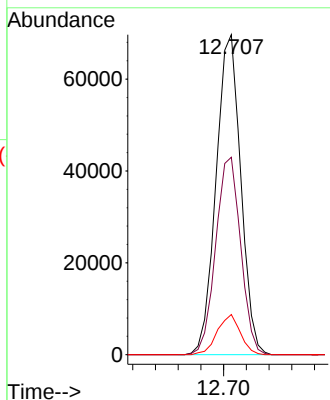
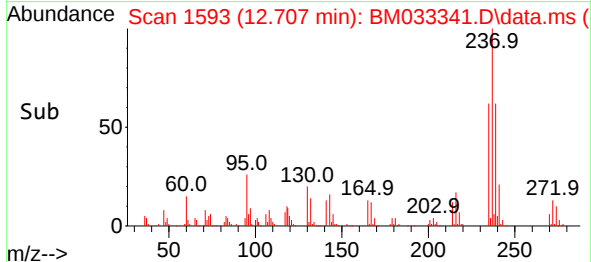
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



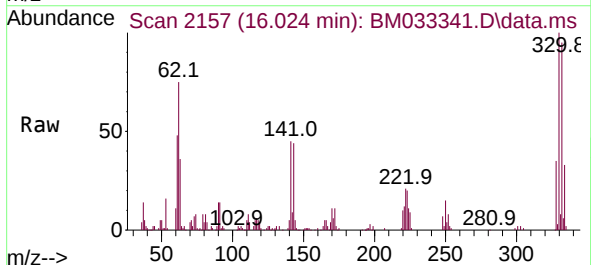
Tgt Ion:237 Resp: 10526
Ion Ratio Lower Upper
237 100
235 61.7 41.7 81.7
272 12.5 0.0 32.5

Manual Integrations
APPROVED

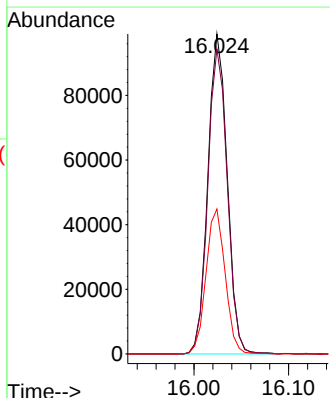
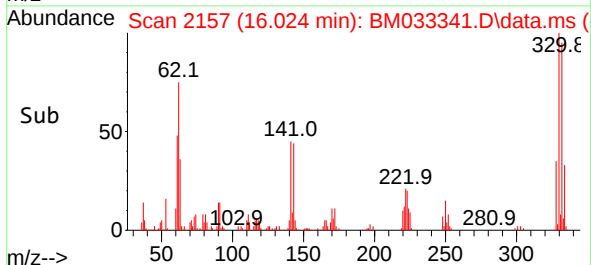
Reviewed By :Jagrut Upadhyay 12/09/2021
Supervised By :mohammad ahmed 12/15/2021

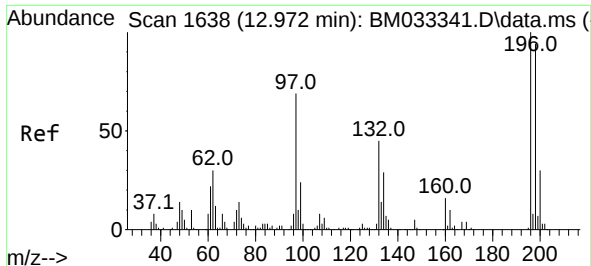


#42
2,4,6-Tribromophenol
Concen: 80.091 ng
RT: 16.024 min Scan# 2157
Delta R.T. 0.000 min
Lab File: BM033341.D
Acq: 08 Dec 2021 12:10



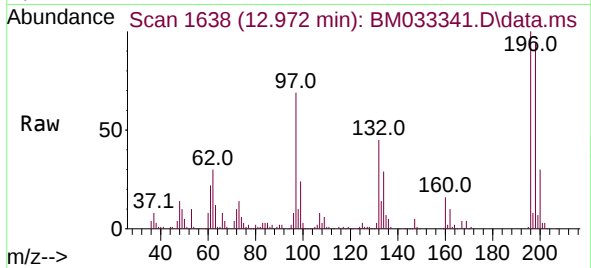
Tgt Ion:330 Resp: 140551
Ion Ratio Lower Upper
330 100
332 95.6 76.5 114.7
141 44.9 35.9 53.9





#43
2,4,6-Trichlorophenol
Concen: 41.405 ng
RT: 12.972 min Scan# 1638
Delta R.T. 0.000 min
Lab File: BM033341.D
Acq: 08 Dec 2021 12:10

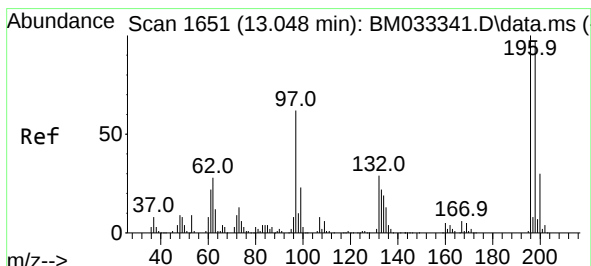
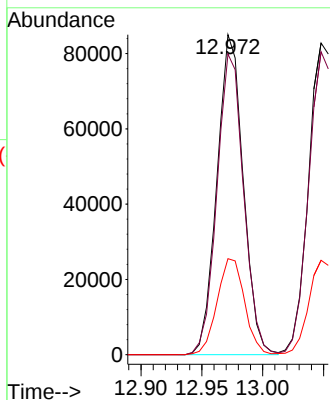
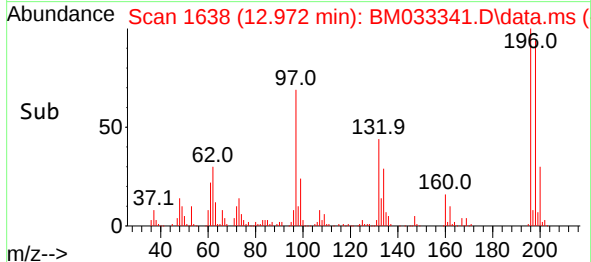
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



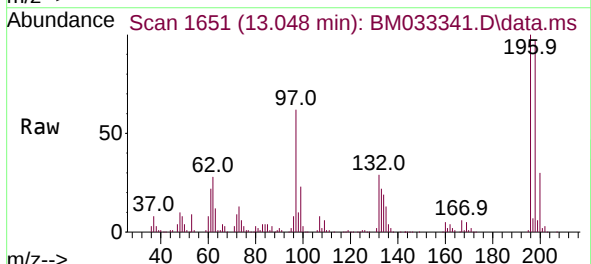
Tgt Ion:196 Resp: 12780
Ion Ratio Lower Upper
196 100
198 93.9 75.1 112.7
200 30.0 24.0 36.0

Manual Integrations
APPROVED

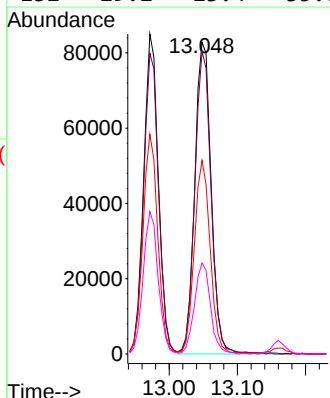
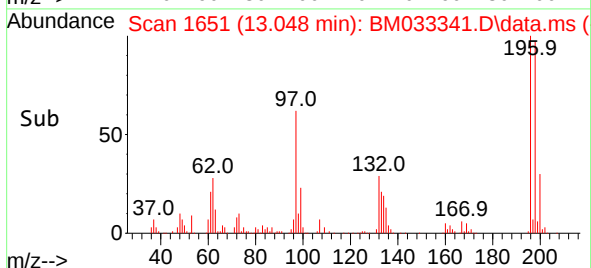
Reviewed By :Jagrut Upadhyay 12/09/2021
Supervised By :mohammad ahmed 12/15/2021

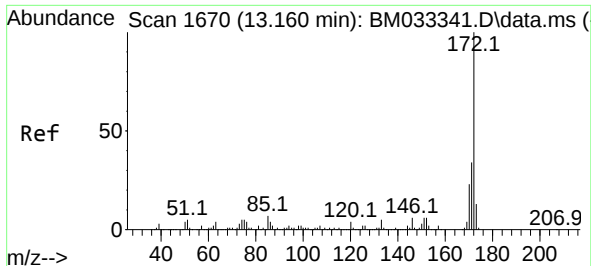


#44
2,4,5-Trichlorophenol
Concen: 40.862 ng
RT: 13.048 min Scan# 1651
Delta R.T. 0.000 min
Lab File: BM033341.D
Acq: 08 Dec 2021 12:10



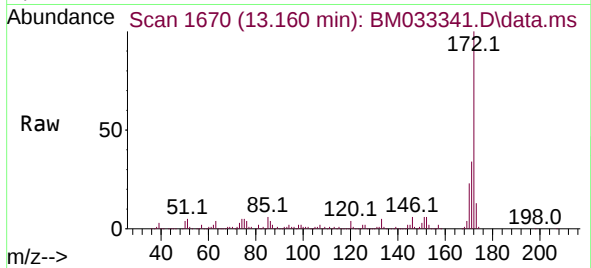
Tgt Ion:196 Resp: 138180
Ion Ratio Lower Upper
196 100
198 97.2 77.8 116.6
97 62.1 49.7 74.5
132 29.2 23.4 35.0





#45
2-Fluorobiphenyl
Concen: 79.788 ng
RT: 13.160 min Scan# 1706
Delta R.T. 0.000 min
Lab File: BM033341.D
Acq: 08 Dec 2021 12:10

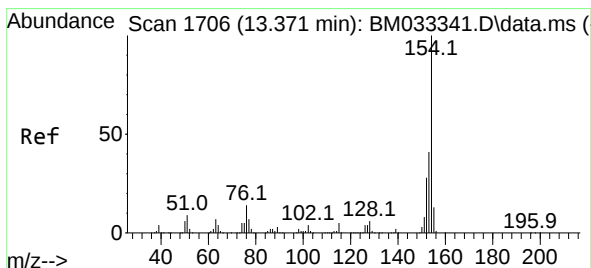
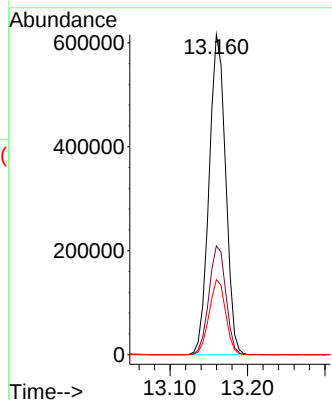
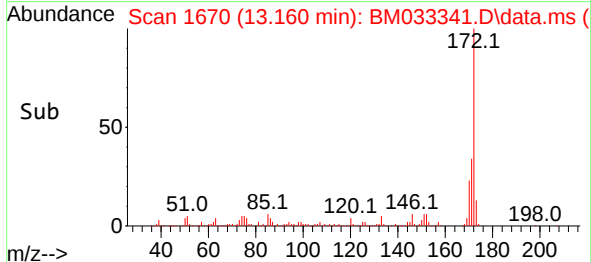
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



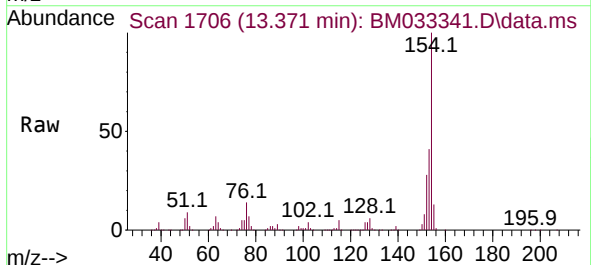
Tgt Ion:172 Resp: 910770
Ion Ratio Lower Upper
172 100
171 34.0 27.2 40.8
170 23.4 18.7 28.1

Manual Integrations
APPROVED

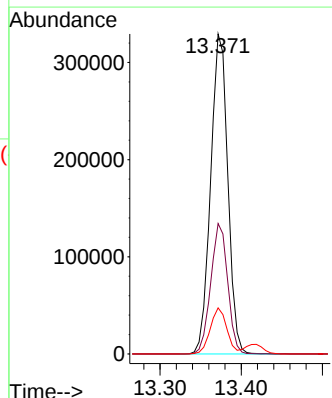
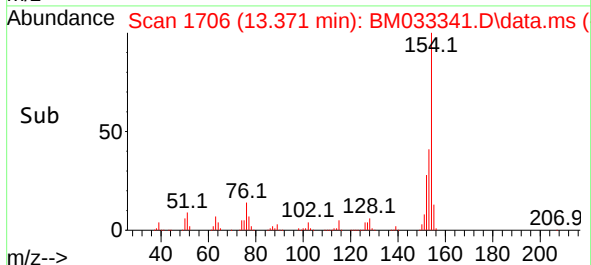
Reviewed By :Jagrut Upadhyay 12/09/2021
Supervised By :mohammad ahmed 12/15/2021

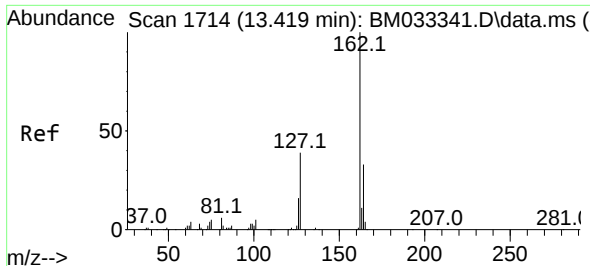


#46
1,1'-Biphenyl
Concen: 39.824 ng
RT: 13.371 min Scan# 1706
Delta R.T. 0.000 min
Lab File: BM033341.D
Acq: 08 Dec 2021 12:10



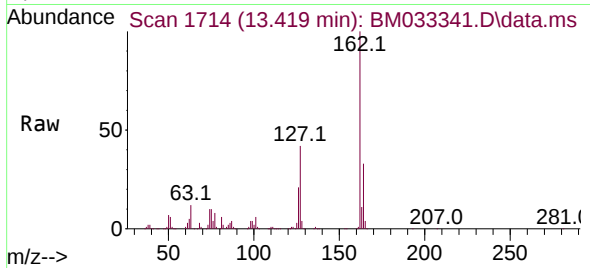
Tgt Ion:154 Resp: 482040
Ion Ratio Lower Upper
154 100
153 40.7 20.7 60.7
76 14.4 0.0 34.4





#47
2-Chloronaphthalene
Concen: 40.172 ng
RT: 13.419 min Scan# 1714
Delta R.T. 0.000 min
Lab File: BM033341.D
Acq: 08 Dec 2021 12:10

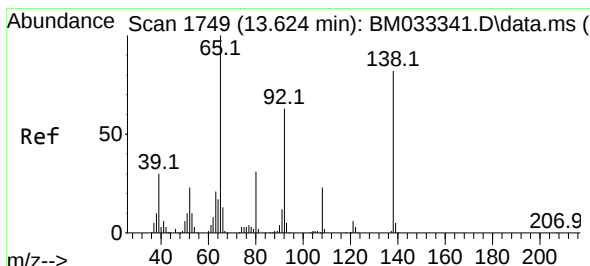
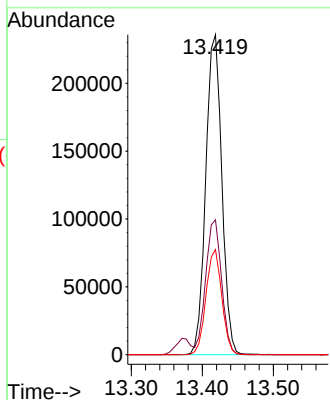
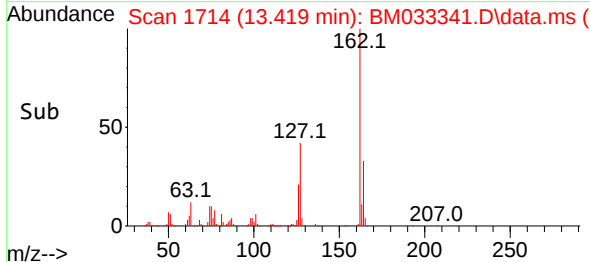
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



Tgt Ion:162 Resp: 371544
Ion Ratio Lower Upper
162 100
127 42.2 33.8 50.6
164 32.8 26.2 39.4

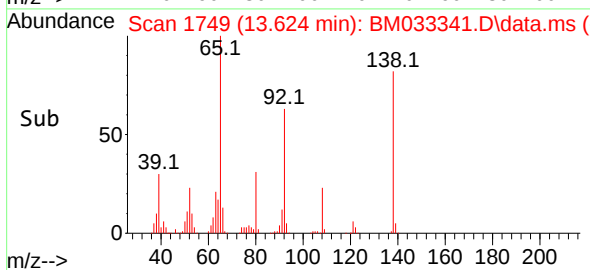
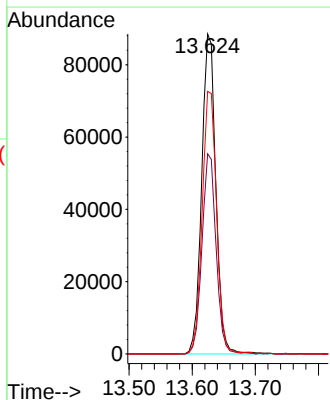
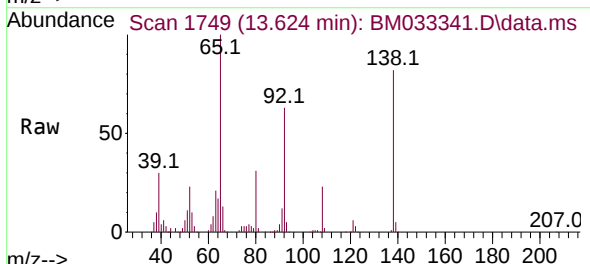
Manual Integrations
APPROVED

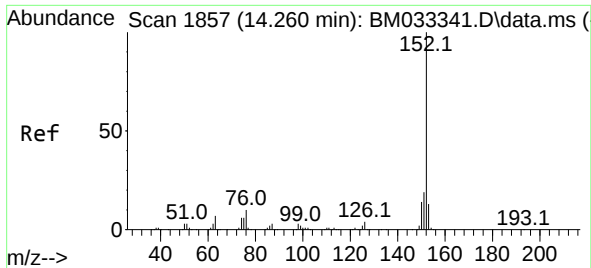
Reviewed By :Jagrut Upadhyay 12/09/2021
Supervised By :mohammad ahmed 12/15/2021



#48
2-Nitroaniline
Concen: 45.966 ng
RT: 13.624 min Scan# 1749
Delta R.T. 0.000 min
Lab File: BM033341.D
Acq: 08 Dec 2021 12:10

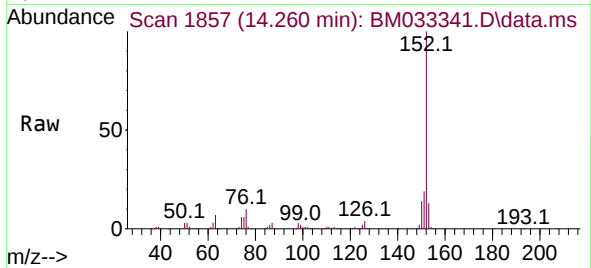
Tgt Ion: 65 Resp: 137415
Ion Ratio Lower Upper
65 100
92 62.5 50.0 75.0
138 82.1 65.7 98.5





#49
Acenaphthylene
Concen: 40.973 ng
RT: 14.260 min Scan# 1857
Delta R.T. 0.000 min
Lab File: BM033341.D
Acq: 08 Dec 2021 12:10

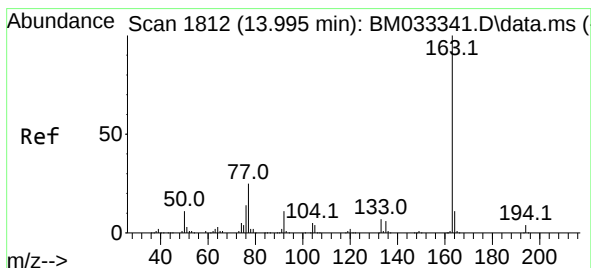
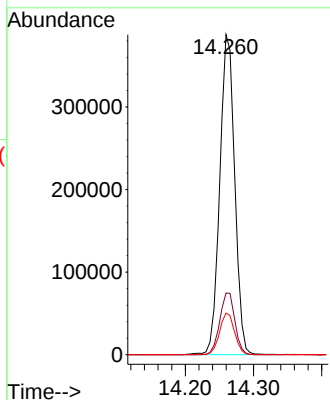
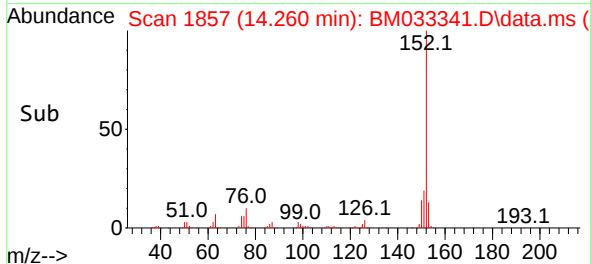
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



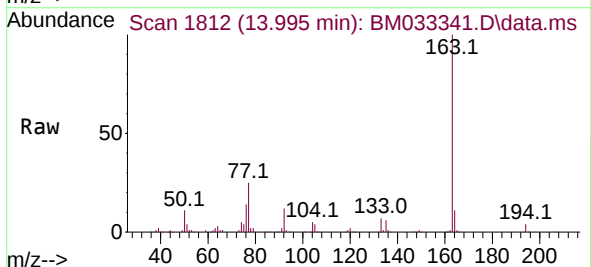
Tgt Ion:152 Resp: 59183
Ion Ratio Lower Upper
152 100
151 19.3 15.4 23.2
153 13.0 10.4 15.6

Manual Integrations
APPROVED

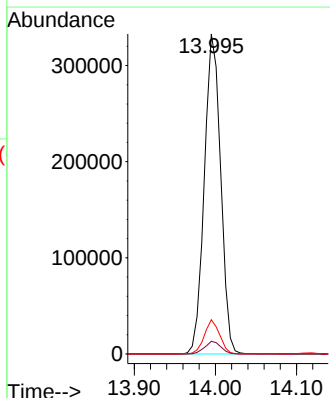
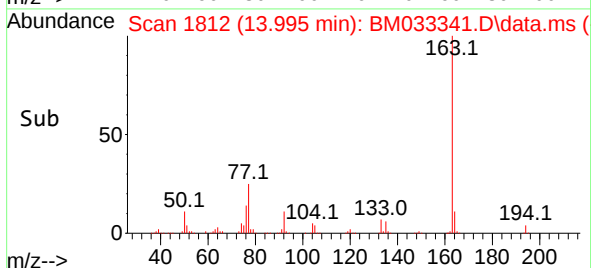
Reviewed By :Jagrut Upadhyay 12/09/2021
Supervised By :mohammad ahmed 12/15/2021

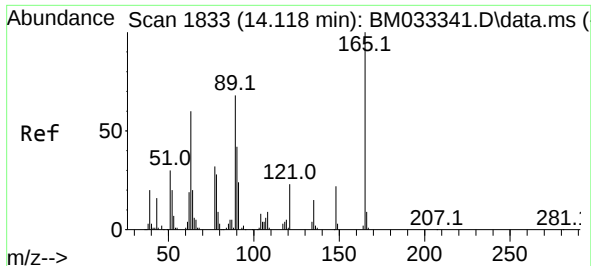


#50
Dimethylphthalate
Concen: 40.581 ng
RT: 13.995 min Scan# 1812
Delta R.T. 0.000 min
Lab File: BM033341.D
Acq: 08 Dec 2021 12:10



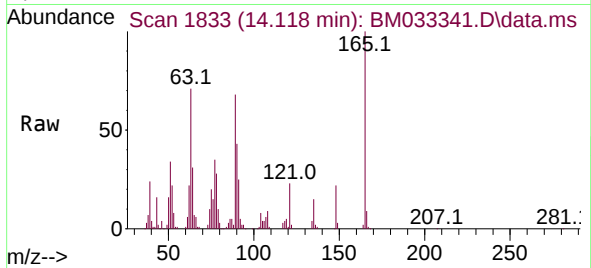
Tgt Ion:163 Resp: 464316
Ion Ratio Lower Upper
163 100
194 4.0 3.2 4.8
164 10.7 8.6 12.8





#51
2,6-Dinitrotoluene
Concen: 41.962 ng
RT: 14.118 min Scan# 1833
Delta R.T. 0.000 min
Lab File: BM033341.D
Acq: 08 Dec 2021 12:10

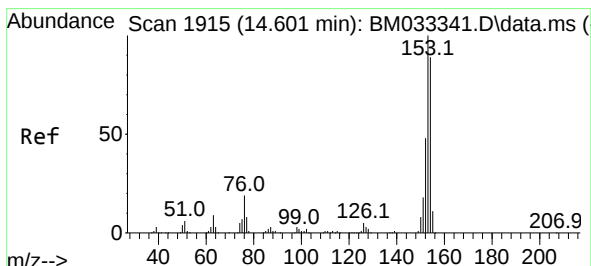
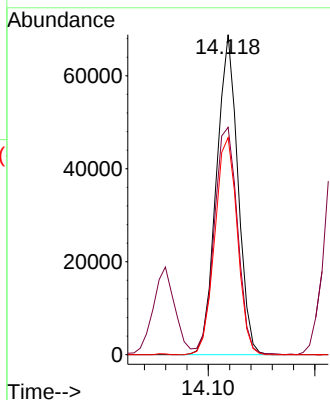
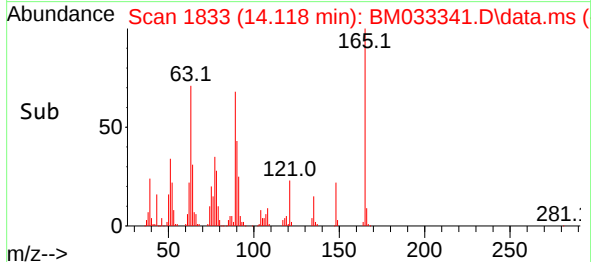
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



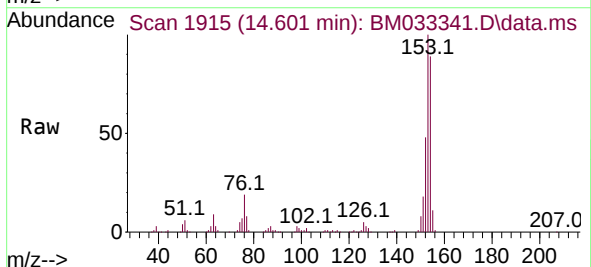
Tgt Ion:165 Resp: 96110
Ion Ratio Lower Upper
165 100
63 71.1 56.9 85.3
89 67.9 54.3 81.5

Manual Integrations
APPROVED

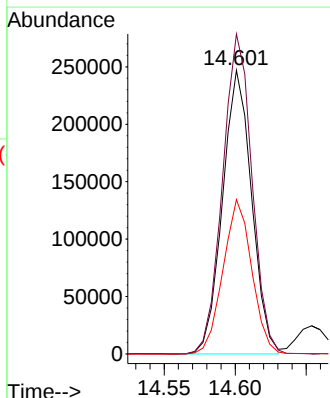
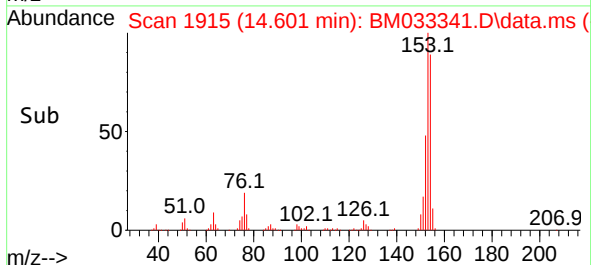
Reviewed By :Jagrut Upadhyay 12/09/2021
Supervised By :mohammad ahmed 12/15/2021

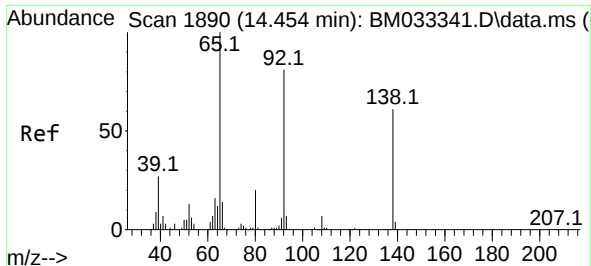


#52
Acenaphthene
Concen: 39.646 ng
RT: 14.601 min Scan# 1915
Delta R.T. 0.000 min
Lab File: BM033341.D
Acq: 08 Dec 2021 12:10



Tgt Ion:154 Resp: 351892
Ion Ratio Lower Upper
154 100
153 112.8 90.2 135.4
152 54.4 43.5 65.3





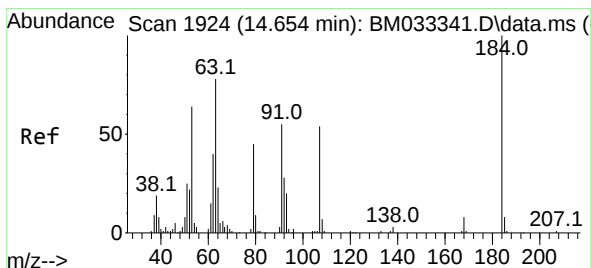
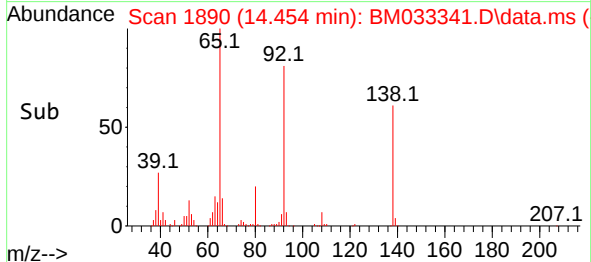
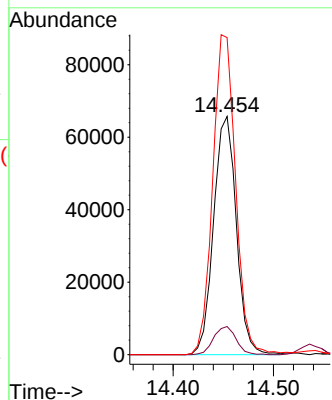
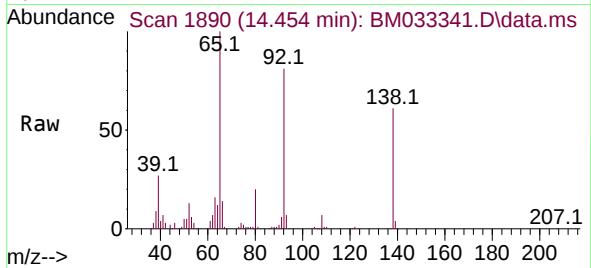
#53
3-Nitroaniline
Concen: 42.498 ng
RT: 14.454 min Scan# 1890
Delta R.T. 0.000 min
Lab File: BM033341.D
Acq: 08 Dec 2021 12:10

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

Tgt Ion:138 Resp: 103730
Ion Ratio Lower Upper
138 100
108 11.9 9.5 14.3
92 133.2 106.6 159.8

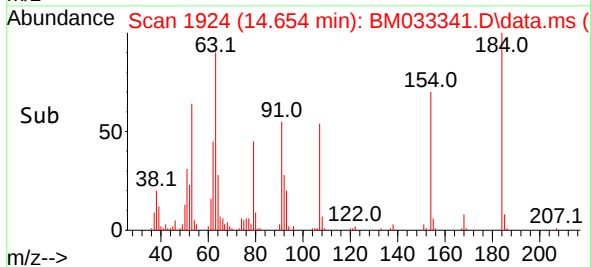
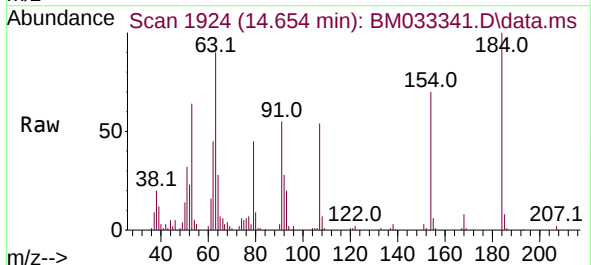
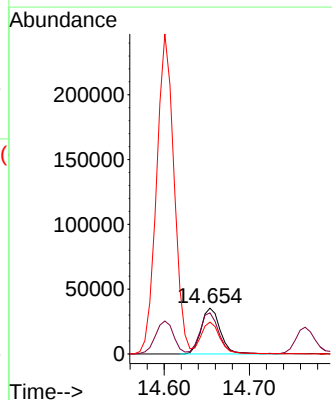
Manual Integrations
APPROVED

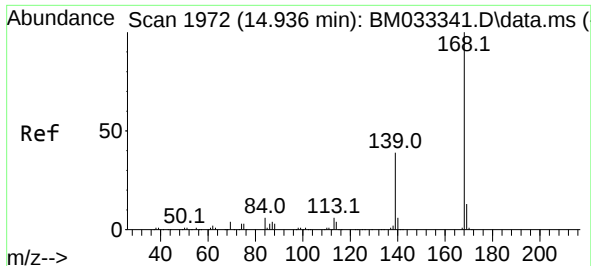
Reviewed By :Jagrut Upadhyay 12/09/2021
Supervised By :mohammad ahmed 12/15/2021



#54
2,4-Dinitrophenol
Concen: 45.917 ng
RT: 14.654 min Scan# 1924
Delta R.T. 0.000 min
Lab File: BM033341.D
Acq: 08 Dec 2021 12:10

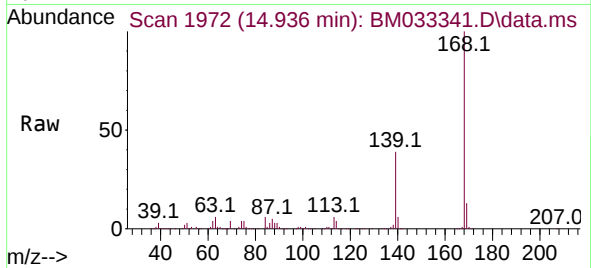
Tgt Ion:184 Resp: 55263
Ion Ratio Lower Upper
184 100
63 89.7 71.8 107.6
154 69.6 55.7 83.5





#55
Dibenzenofuran
Concen: 39.941 ng
RT: 14.936 min Scan# 1972
Delta R.T. 0.000 min
Lab File: BM033341.D
Acq: 08 Dec 2021 12:10

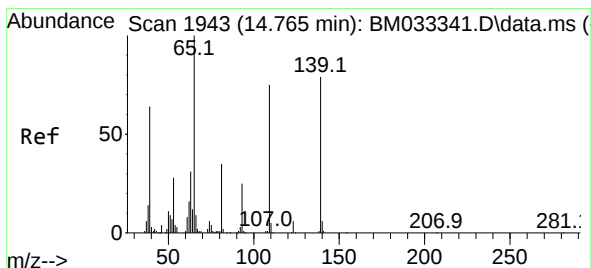
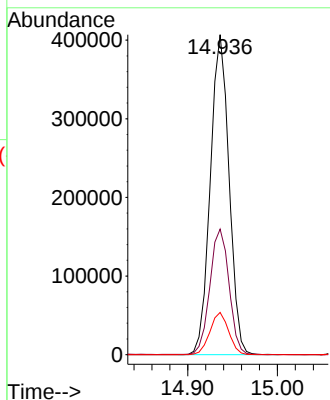
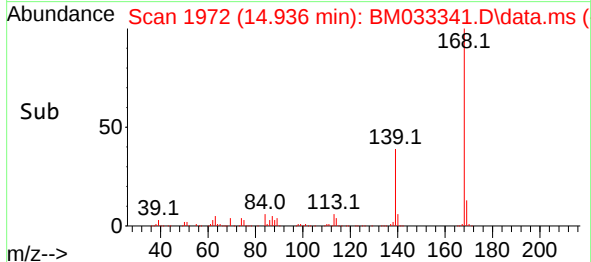
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



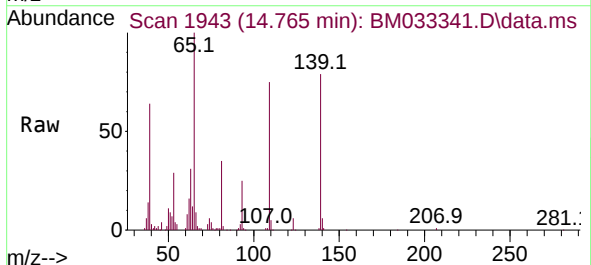
Tgt Ion:168 Resp: 589479
Ion Ratio Lower Upper
168 100
139 39.3 31.4 47.2
169 13.2 10.6 15.8

Manual Integrations
APPROVED

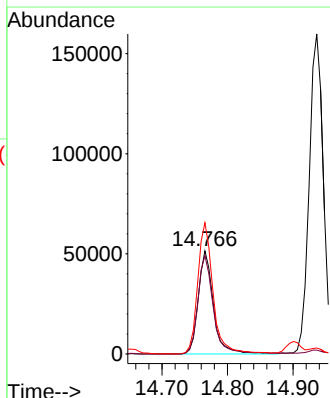
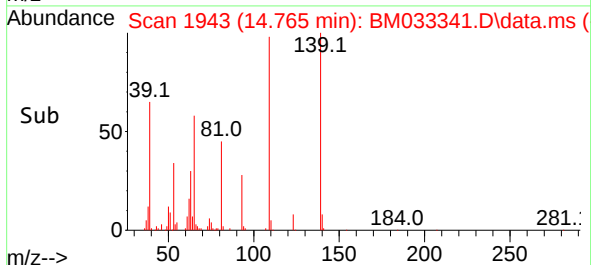
Reviewed By :Jagrut Upadhyay 12/09/2021
Supervised By :mohammad ahmed 12/15/2021

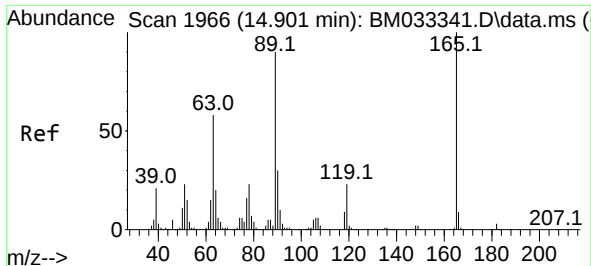


#56
4-Nitrophenol
Concen: 42.268 ng
RT: 14.765 min Scan# 1943
Delta R.T. 0.000 min
Lab File: BM033341.D
Acq: 08 Dec 2021 12:10



Tgt Ion:139 Resp: 82686
Ion Ratio Lower Upper
139 100
109 95.3 75.3 115.3
65 127.4 107.4 147.4





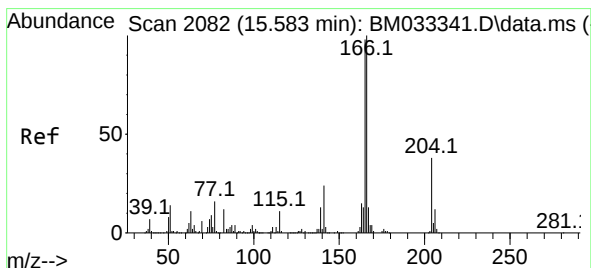
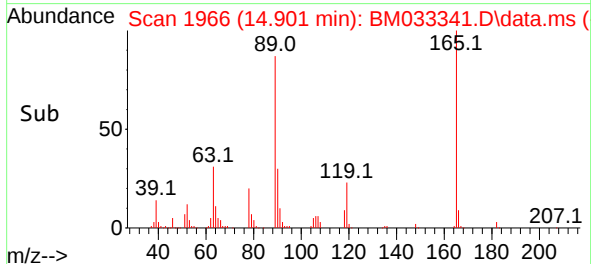
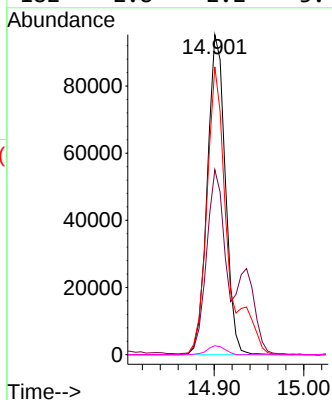
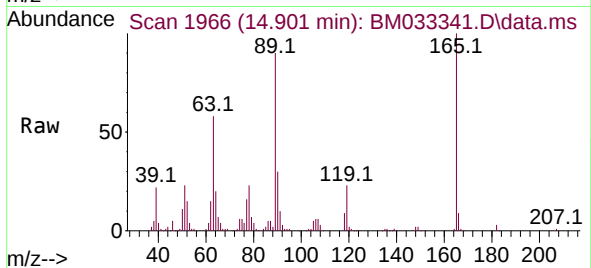
#57
2,4-Dinitrotoluene
Concen: 44.136 ng
RT: 14.901 min Scan# 1966
Delta R.T. 0.000 min
Lab File: BM033341.D
Acq: 08 Dec 2021 12:10

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

Tgt Ion:165 Resp: 13243
Ion Ratio Lower Upper
165 100
63 57.8 46.2 69.4
89 90.0 72.0 108.0
182 2.8 2.2 3.4

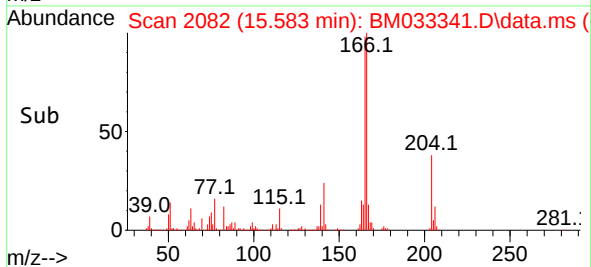
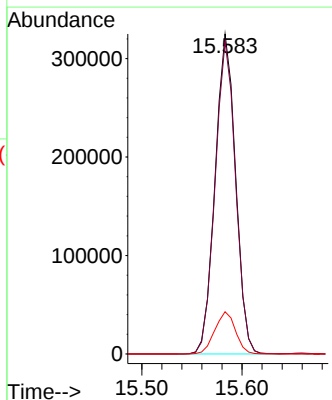
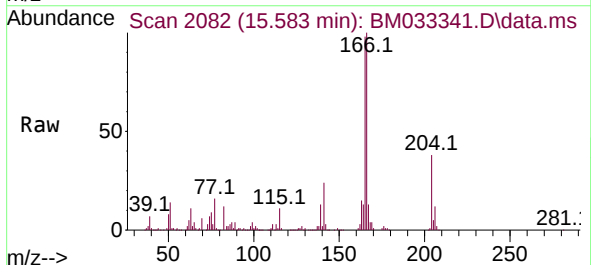
Manual Integrations
APPROVED

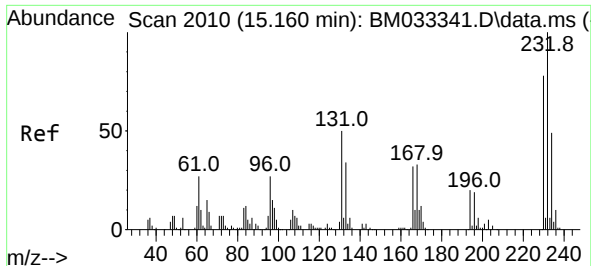
Reviewed By :Jagrut Upadhyay 12/09/2021
Supervised By :mohammad ahmed 12/15/2021



#58
Fluorene
Concen: 39.926 ng
RT: 15.583 min Scan# 2082
Delta R.T. 0.000 min
Lab File: BM033341.D
Acq: 08 Dec 2021 12:10

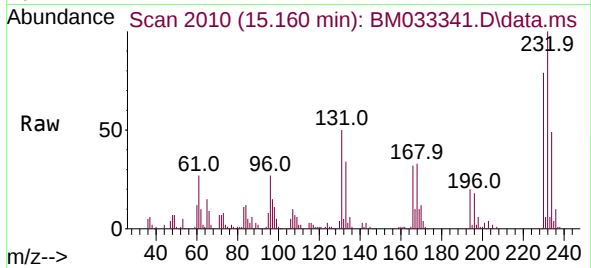
Tgt Ion:166 Resp: 461410
Ion Ratio Lower Upper
166 100
165 97.6 78.1 117.1
167 13.2 10.6 15.8





#59
2,3,4,6-Tetrachlorophenol
Concen: 39.652 ng
RT: 15.160 min Scan# 2010
Delta R.T. 0.000 min
Lab File: BM033341.D
Acq: 08 Dec 2021 12:10

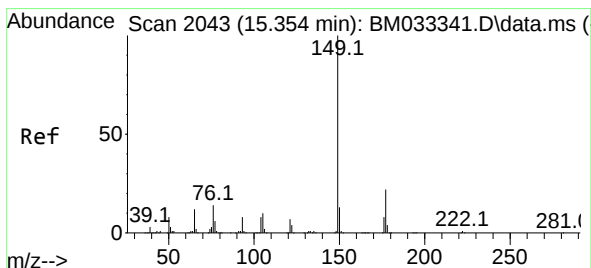
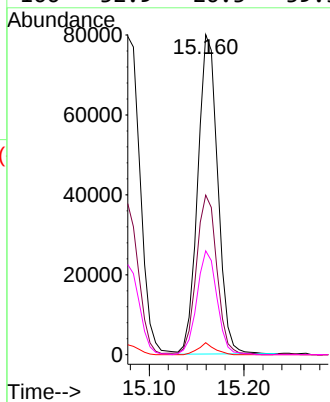
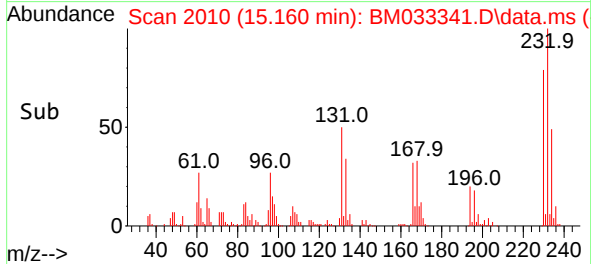
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



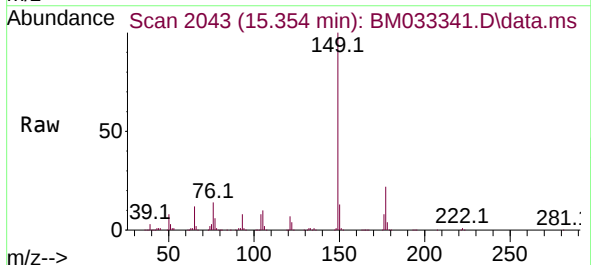
Tgt Ion:232 Resp: 117308
Ion Ratio Lower Upper
232 100
131 51.7 41.4 62.0
130 3.0 2.4 3.6
166 32.9 26.3 39.5

Manual Integrations
APPROVED

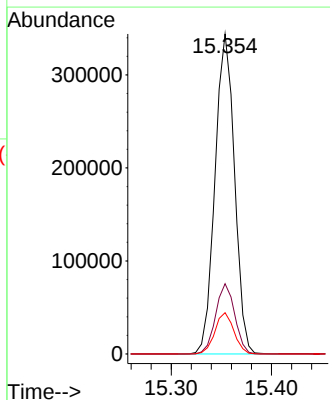
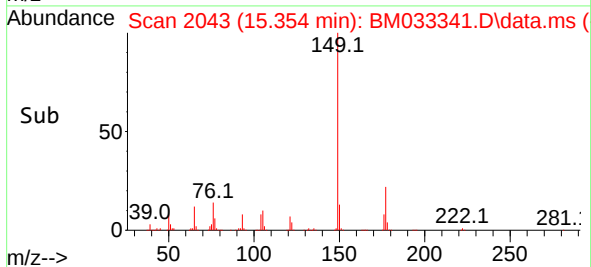
Reviewed By :Jagrut Upadhyay 12/09/2021
Supervised By :mohammad ahmed 12/15/2021

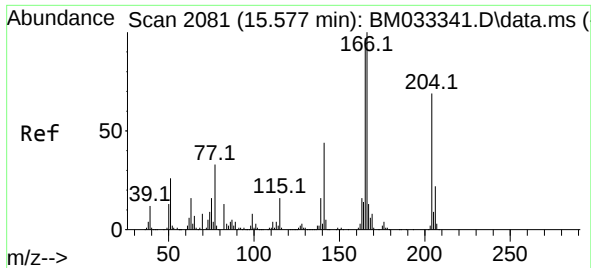


#60
Diethylphthalate
Concen: 40.860 ng
RT: 15.354 min Scan# 2043
Delta R.T. 0.000 min
Lab File: BM033341.D
Acq: 08 Dec 2021 12:10



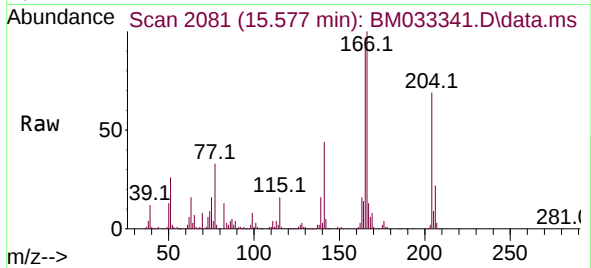
Tgt Ion:149 Resp: 463846
Ion Ratio Lower Upper
149 100
177 21.9 17.5 26.3
150 12.9 10.3 15.5





#61
4-Chlorophenyl-phenylether
Concen: 39.742 ng
RT: 15.577 min Scan# 2081
Delta R.T. 0.000 min
Lab File: BM033341.D
Acq: 08 Dec 2021 12:10

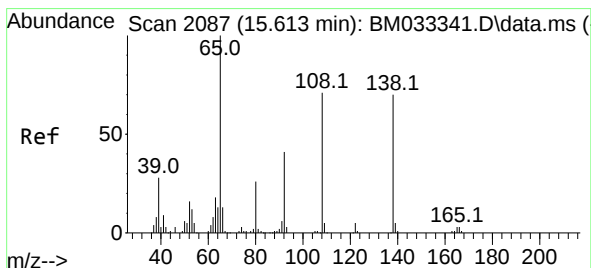
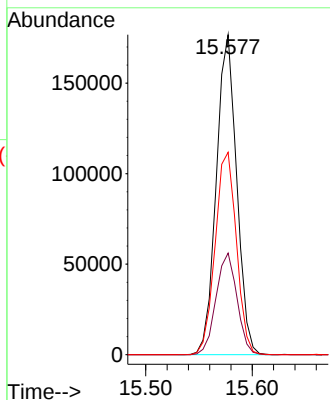
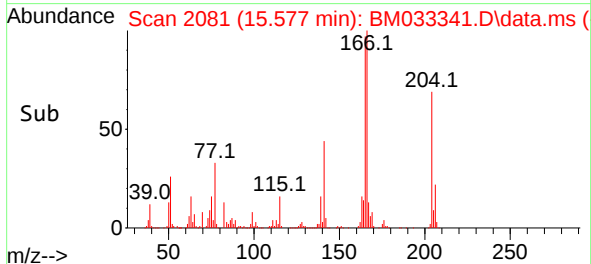
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



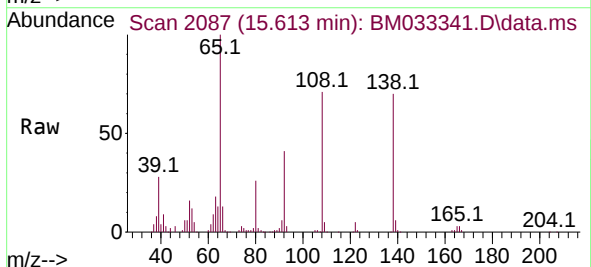
Tgt Ion:204 Resp: 23421
Ion Ratio Lower Upper
204 100
206 31.8 25.4 38.2
141 63.3 50.6 76.0

Manual Integrations
APPROVED

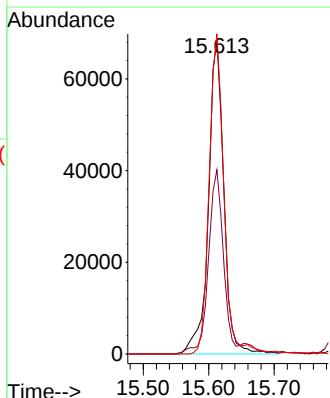
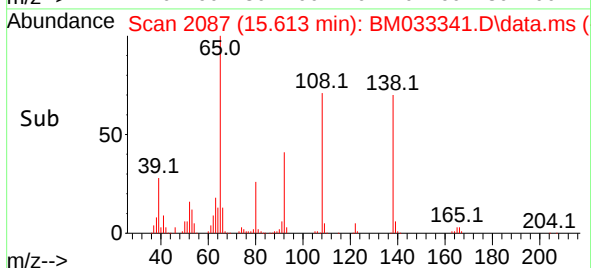
Reviewed By :Jagrut Upadhyay 12/09/2021
Supervised By :mohammad ahmed 12/15/2021

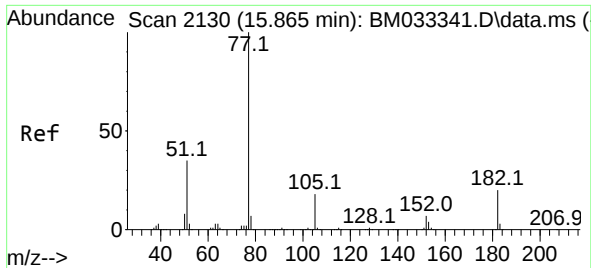


#62
4-Nitroaniline
Concen: 44.321 ng m
RT: 15.613 min Scan# 2087
Delta R.T. 0.000 min
Lab File: BM033341.D
Acq: 08 Dec 2021 12:10



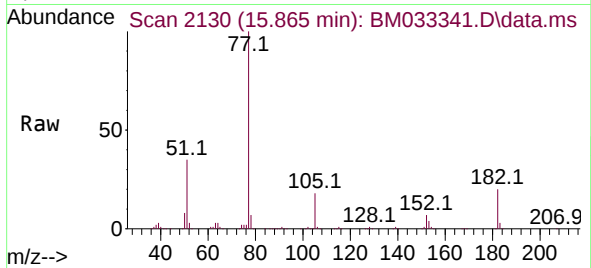
Tgt Ion:138 Resp: 112183
Ion Ratio Lower Upper
138 100
92 58.7 38.7 78.7
108 101.9 81.9 121.9





#63
Azobenzene
Concen: 43.527 ng
RT: 15.865 min Scan# 2130
Delta R.T. 0.000 min
Lab File: BM033341.D
Acq: 08 Dec 2021 12:10

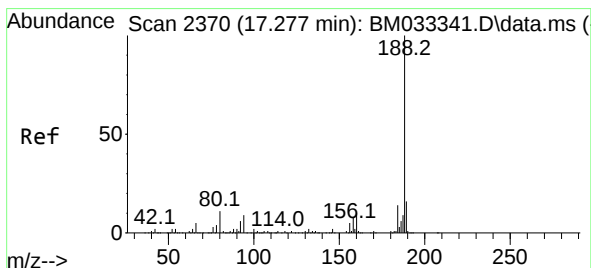
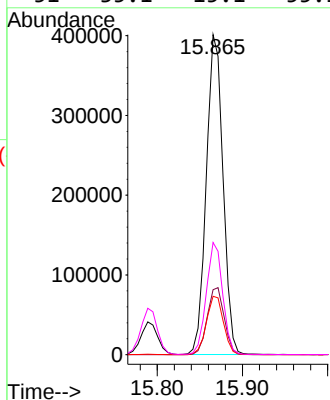
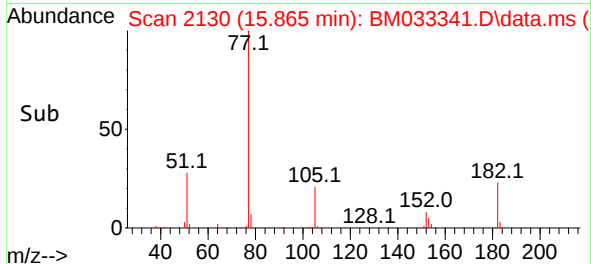
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



Tgt Ion: 77 Resp: 546992
Ion Ratio Lower Upper
77 100
182 20.3 0.3 40.3
105 18.3 0.0 38.3
51 35.1 15.1 55.1

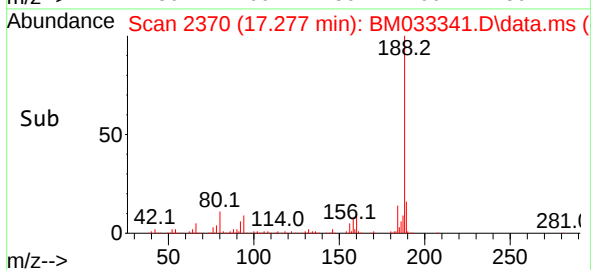
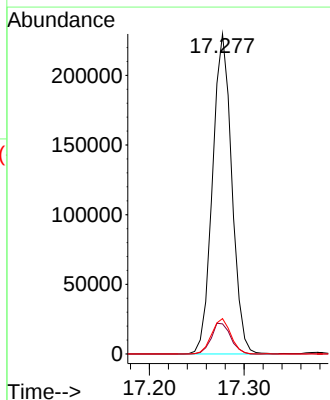
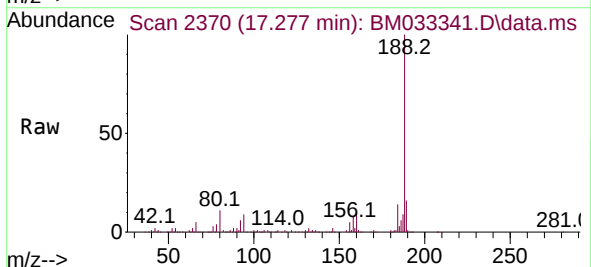
Manual Integrations
APPROVED

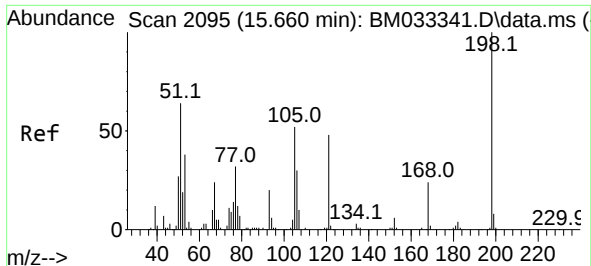
Reviewed By :Jagrut Upadhyay 12/09/2021
Supervised By :mohammad ahmed 12/15/2021



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.277 min Scan# 2370
Delta R.T. 0.000 min
Lab File: BM033341.D
Acq: 08 Dec 2021 12:10

Tgt Ion:188 Resp: 325138
Ion Ratio Lower Upper
188 100
94 9.4 7.5 11.3
80 11.1 8.9 13.3





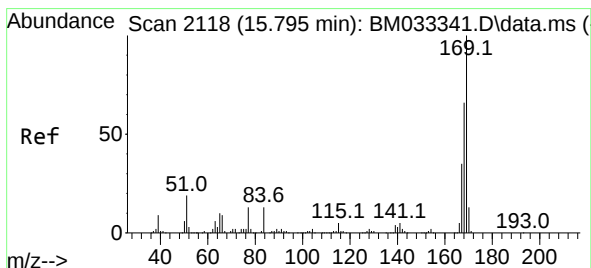
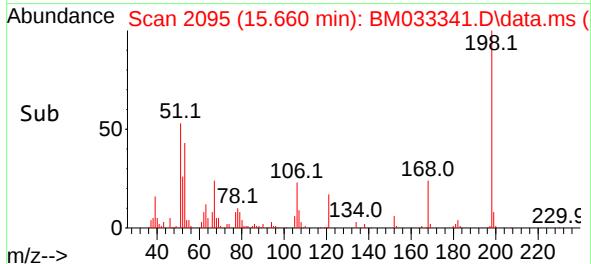
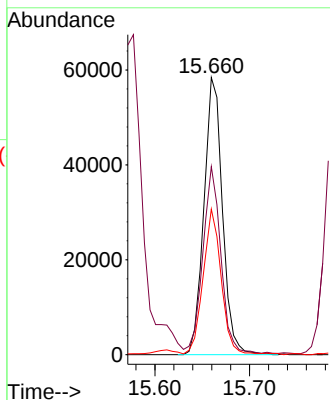
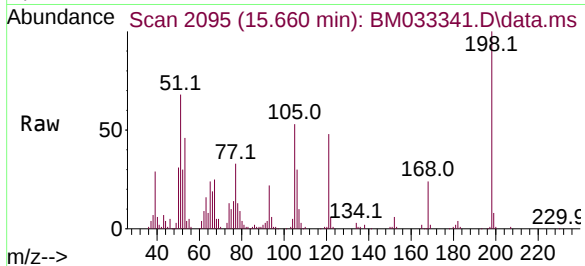
#65
4,6-Dinitro-2-methylphenol
Concen: 47.159 ng
RT: 15.660 min Scan# 2095
Delta R.T. 0.000 min
Lab File: BM033341.D
Acq: 08 Dec 2021 12:10

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

Tgt Ion:198 Resp: 79420
Ion Ratio Lower Upper
198 100
51 67.9 47.9 87.9
105 52.6 32.6 72.6

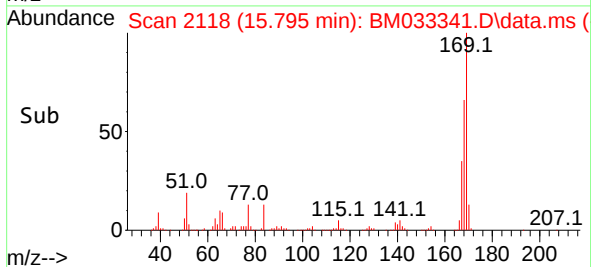
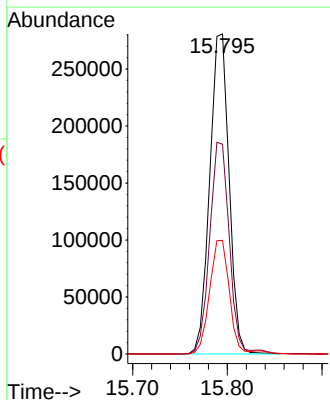
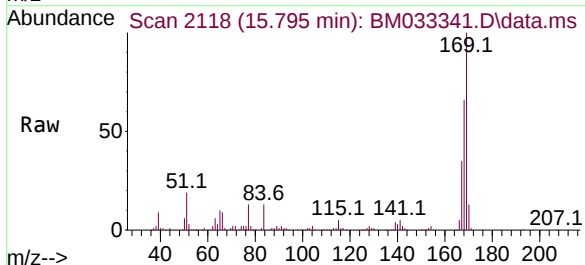
Manual Integrations
APPROVED

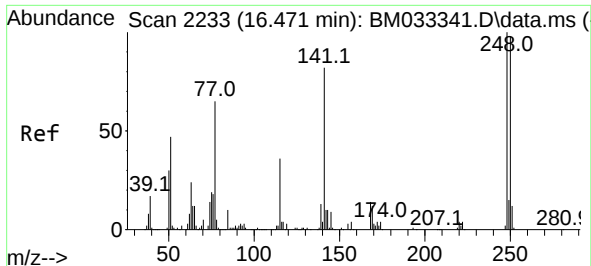
Reviewed By :Jagrut Upadhyay 12/09/2021
Supervised By :mohammad ahmed 12/15/2021



#66
n-Nitrosodiphenylamine
Concen: 41.721 ng
RT: 15.795 min Scan# 2118
Delta R.T. 0.000 min
Lab File: BM033341.D
Acq: 08 Dec 2021 12:10

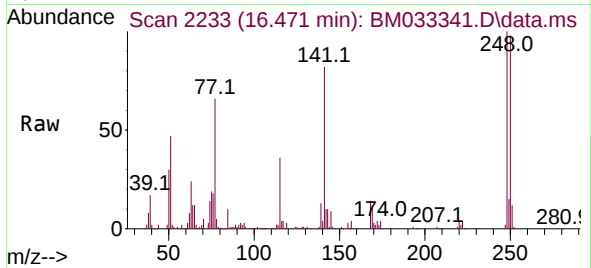
Tgt Ion:169 Resp: 397972
Ion Ratio Lower Upper
169 100
168 65.6 52.5 78.7
167 35.5 28.4 42.6





#67
4-Bromophenyl-phenylether
Concen: 40.405 ng
RT: 16.471 min Scan# 2233
Delta R.T. 0.000 min
Lab File: BM033341.D
Acq: 08 Dec 2021 12:10

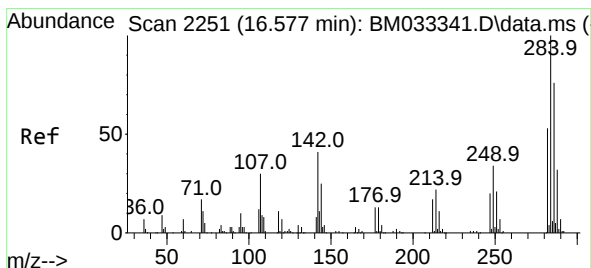
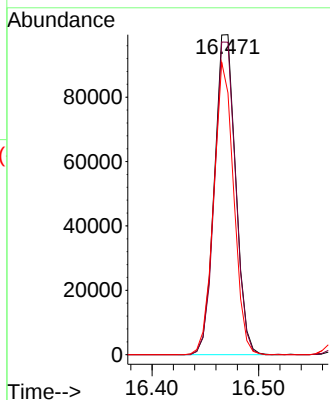
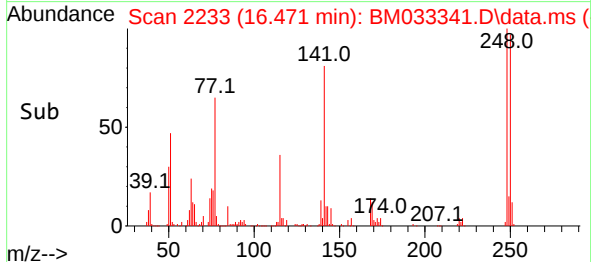
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



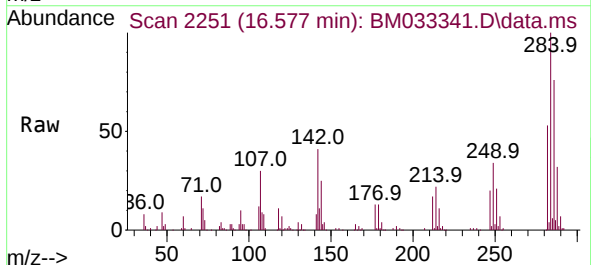
Tgt Ion:248 Resp: 13733
Ion Ratio Lower Upper
248 100
250 97.7 78.2 117.2
141 81.8 65.4 98.2

Manual Integrations
APPROVED

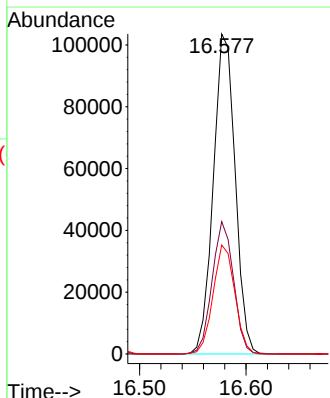
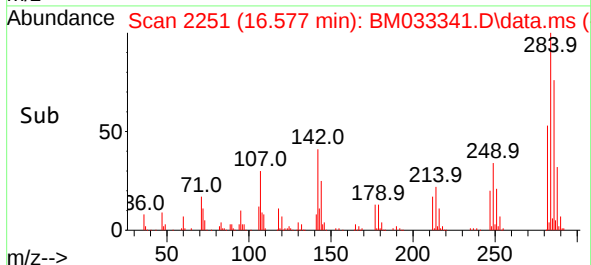
Reviewed By :Jagrut Upadhyay 12/09/2021
Supervised By :mohammad ahmed 12/15/2021

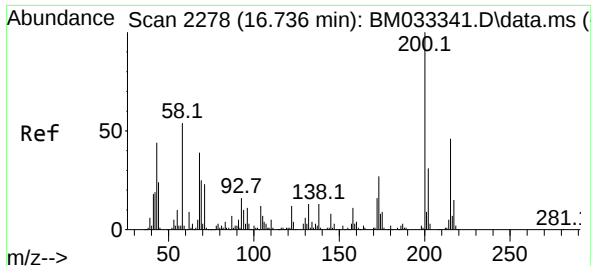


#68
Hexachlorobenzene
Concen: 39.487 ng
RT: 16.577 min Scan# 2251
Delta R.T. 0.000 min
Lab File: BM033341.D
Acq: 08 Dec 2021 12:10



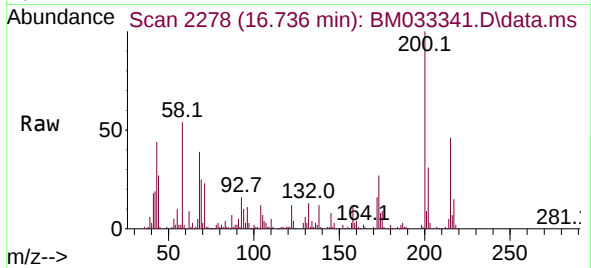
Tgt Ion:284 Resp: 147310
Ion Ratio Lower Upper
284 100
142 41.4 33.1 49.7
249 34.1 27.3 40.9





#69
 Atrazine
 Concen: 43.205 ng
 RT: 16.736 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BM033341.D
 Acq: 08 Dec 2021 12:10

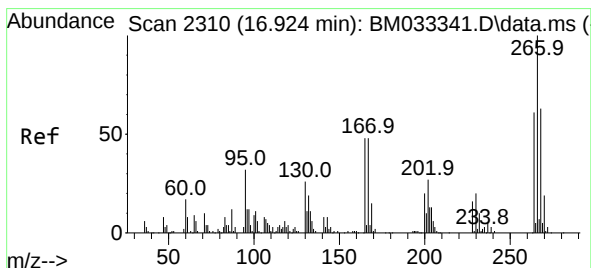
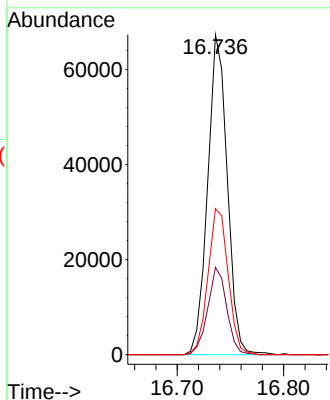
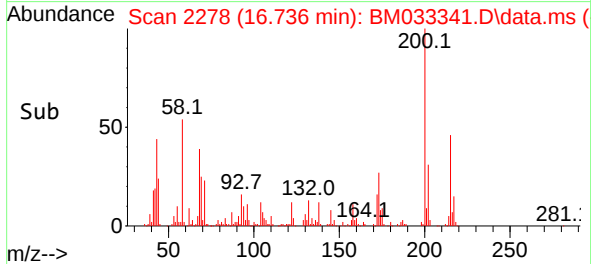
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICCC040



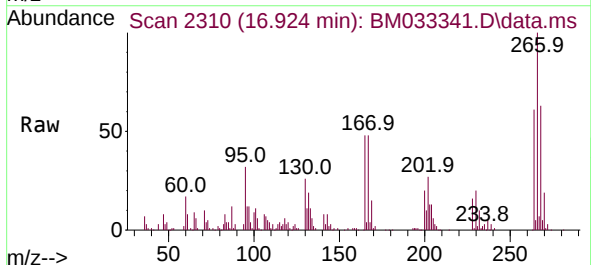
Tgt Ion:200 Resp: 8610
 Ion Ratio Lower Upper
 200 100
 173 27.3 7.3 47.3
 215 45.7 25.7 65.7

Manual Integrations
 APPROVED

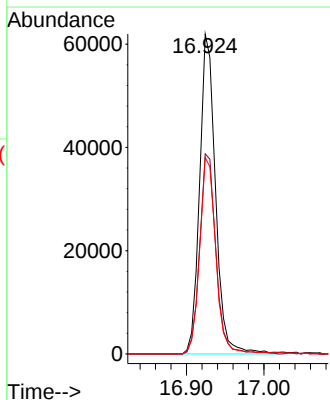
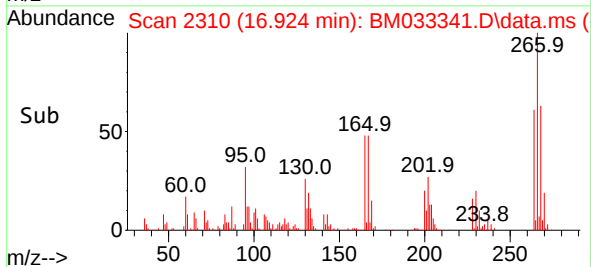
Reviewed By :Jagrut Upadhyay 12/09/2021
 Supervised By :mohammad ahmed 12/15/2021

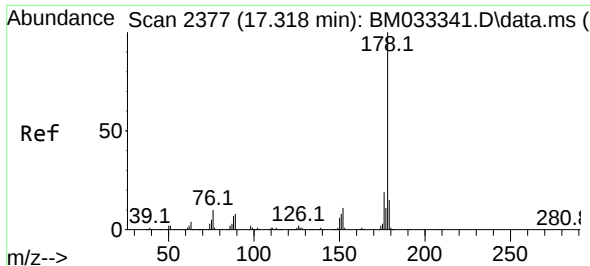


#70
 Pentachlorophenol
 Concen: 40.237 ng
 RT: 16.924 min Scan# 2310
 Delta R.T. 0.000 min
 Lab File: BM033341.D
 Acq: 08 Dec 2021 12:10



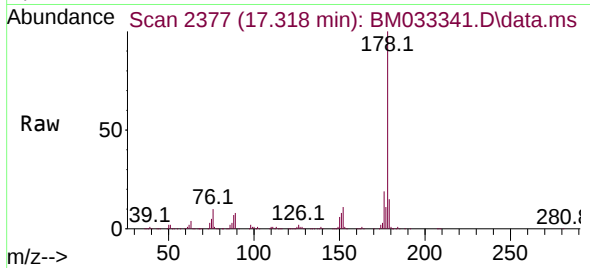
Tgt Ion:266 Resp: 88452
 Ion Ratio Lower Upper
 266 100
 268 62.6 50.1 75.1
 264 61.4 49.1 73.7





#71
Phenanthrene
Concen: 40.929 ng
RT: 17.318 min Scan# 2377
Delta R.T. 0.000 min
Lab File: BM033341.D
Acq: 08 Dec 2021 12:10

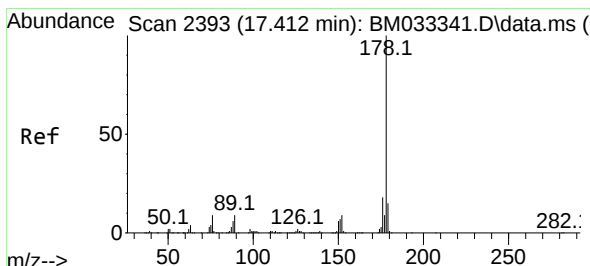
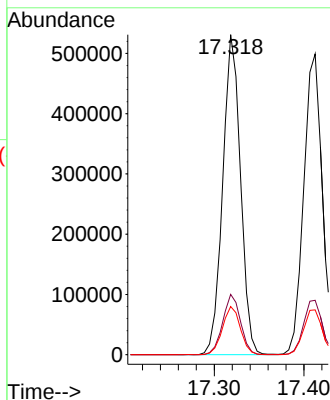
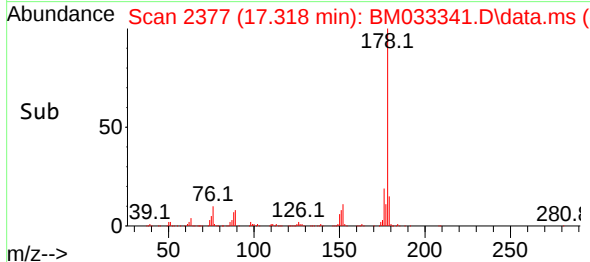
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



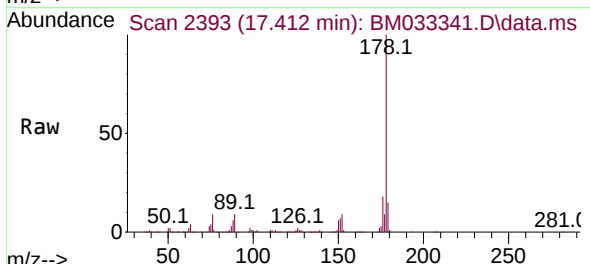
Tgt Ion:178 Resp: 731477
Ion Ratio Lower Upper
178 100
176 18.9 15.1 22.7
179 15.0 12.0 18.0

Manual Integrations
APPROVED

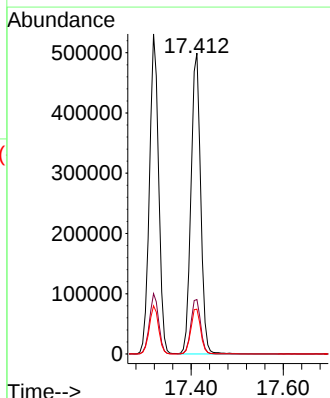
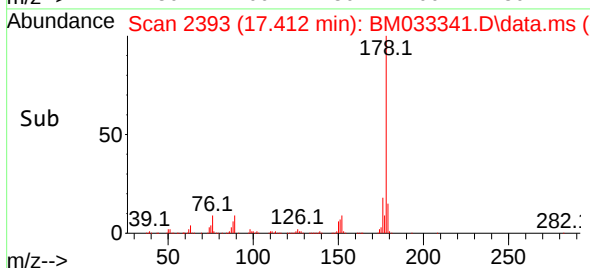
Reviewed By :Jagrut Upadhyay 12/09/2021
Supervised By :mohammad ahmed 12/15/2021

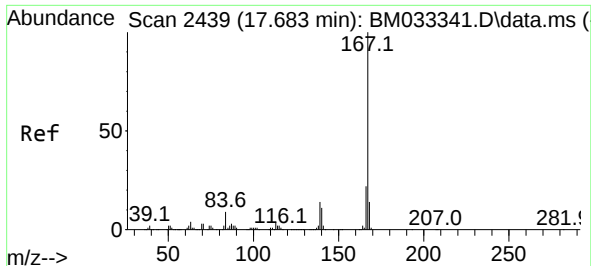


#72
Anthracene
Concen: 41.950 ng
RT: 17.412 min Scan# 2393
Delta R.T. 0.000 min
Lab File: BM033341.D
Acq: 08 Dec 2021 12:10



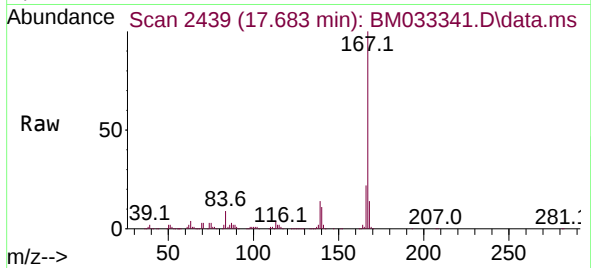
Tgt Ion:178 Resp: 723287
Ion Ratio Lower Upper
178 100
176 18.1 14.5 21.7
179 14.9 11.9 17.9





#73
 Carbazole
 Concen: 40.830 ng
 RT: 17.683 min Scan# 2439
 Delta R.T. 0.000 min
 Lab File: BM033341.D
 Acq: 08 Dec 2021 12:10

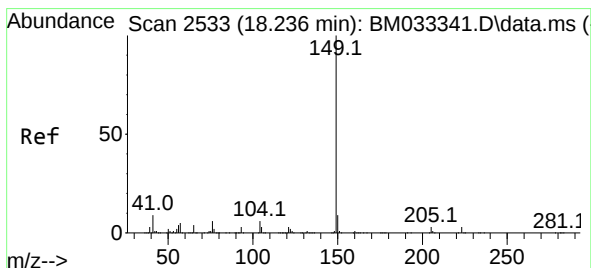
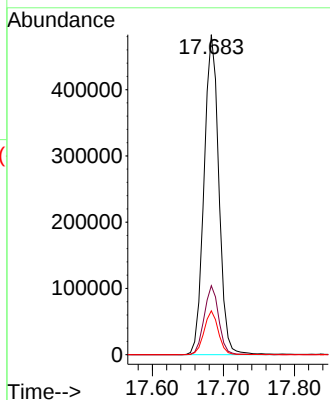
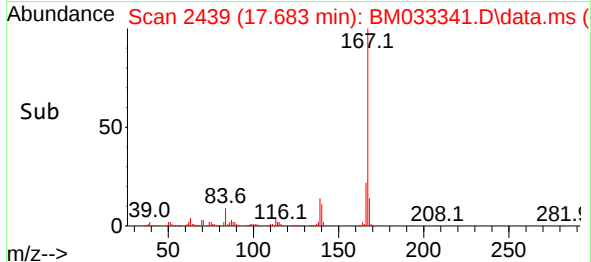
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICCC040



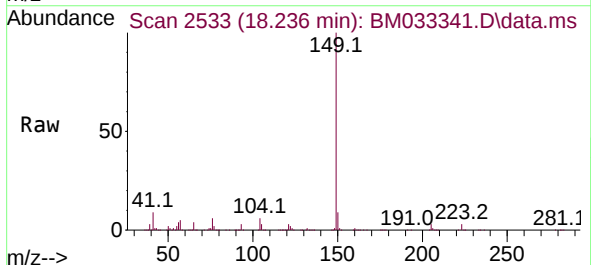
Tgt Ion:167 Resp: 700335
 Ion Ratio Lower Upper
 167 100
 166 21.5 17.2 25.8
 139 13.7 11.0 16.4

Manual Integrations
 APPROVED

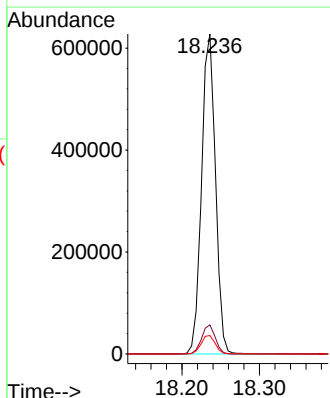
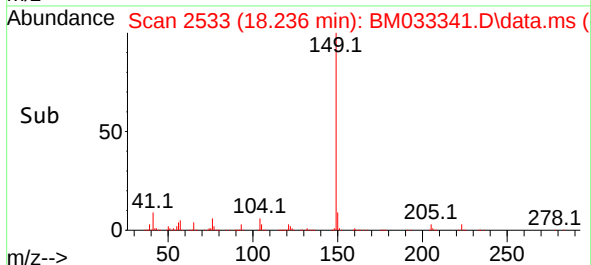
Reviewed By :Jagrut Upadhyay 12/09/2021
 Supervised By :mohammad ahmed 12/15/2021

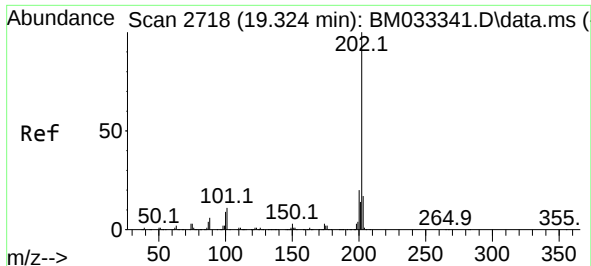


#74
 Di-n-butylphthalate
 Concen: 43.785 ng
 RT: 18.236 min Scan# 2533
 Delta R.T. 0.000 min
 Lab File: BM033341.D
 Acq: 08 Dec 2021 12:10



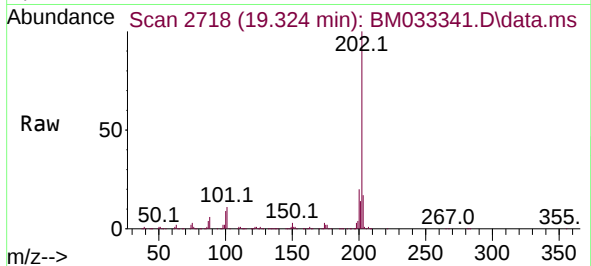
Tgt Ion:149 Resp: 780144
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.3 10.9
 104 5.7 4.6 6.8





#75
Fluoranthene
Concen: 40.152 ng
RT: 19.324 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM033341.D
Acq: 08 Dec 2021 12:10

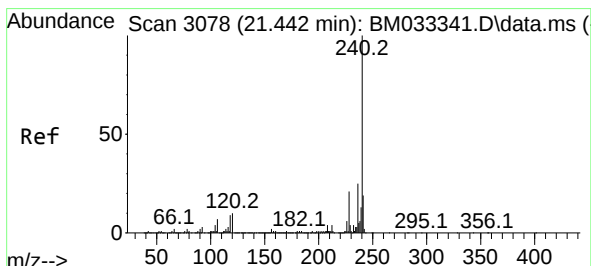
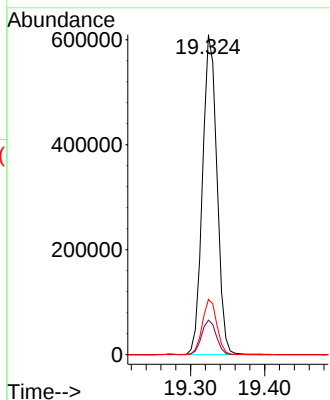
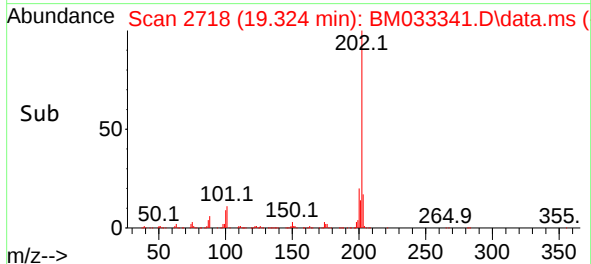
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



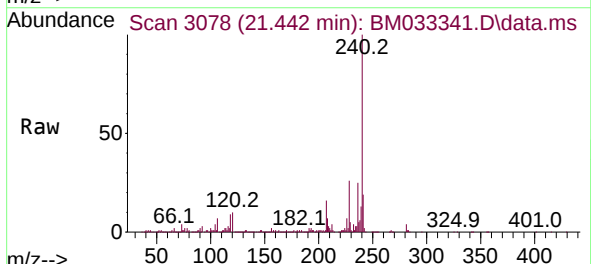
Tgt Ion:202 Resp: 824634
Ion Ratio Lower Upper
202 100
101 10.8 0.0 30.8
203 17.2 0.0 37.2

Manual Integrations
APPROVED

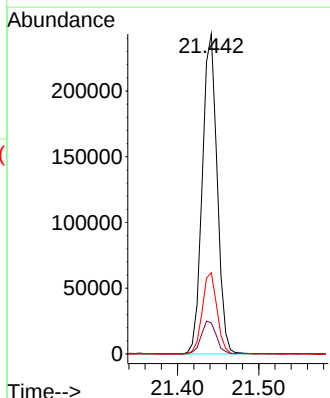
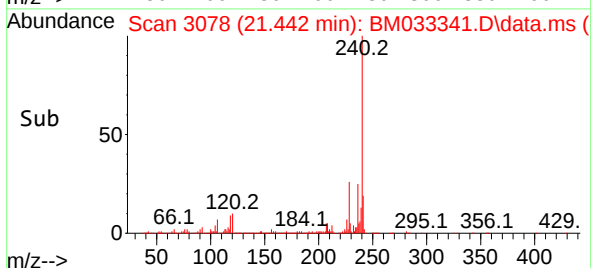
Reviewed By :Jagrut Upadhyay 12/09/2021
Supervised By :mohammad ahmed 12/15/2021

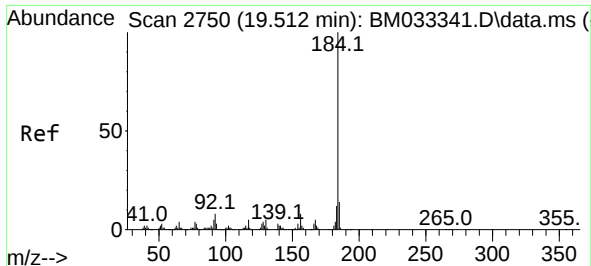


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.442 min Scan# 3078
Delta R.T. 0.000 min
Lab File: BM033341.D
Acq: 08 Dec 2021 12:10



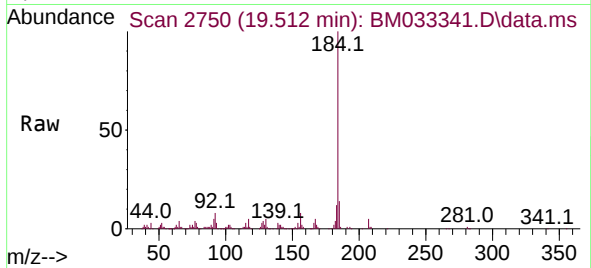
Tgt Ion:240 Resp: 308641
Ion Ratio Lower Upper
240 100
120 9.7 7.8 11.6
236 25.4 20.3 30.5





#77
Benzidine
Concen: 48.874 ng
RT: 19.512 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM033341.D
Acq: 08 Dec 2021 12:10

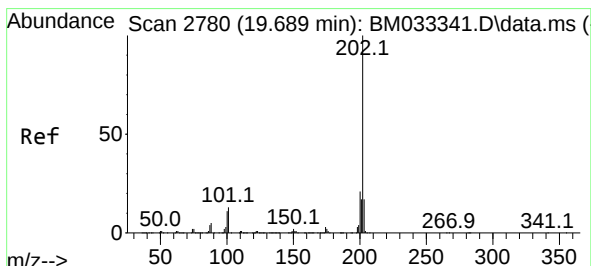
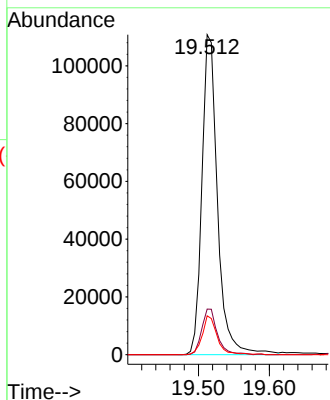
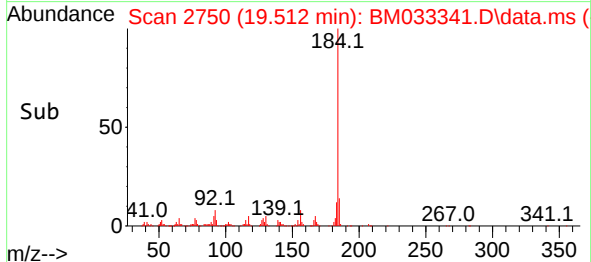
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



Tgt Ion:184 Resp: 169600
Ion Ratio Lower Upper
184 100
185 14.2 11.4 17.0
183 12.1 9.7 14.5

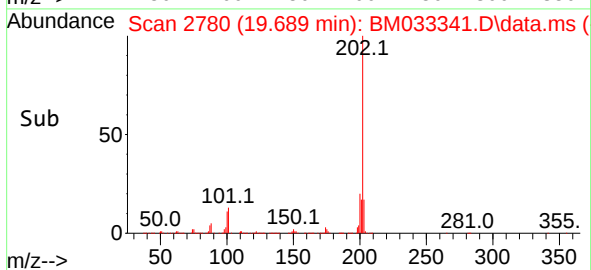
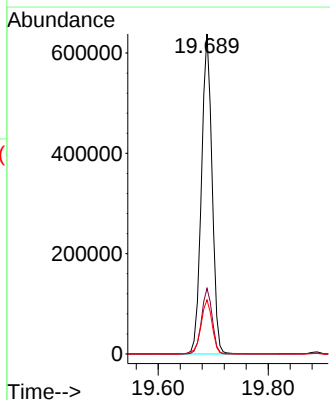
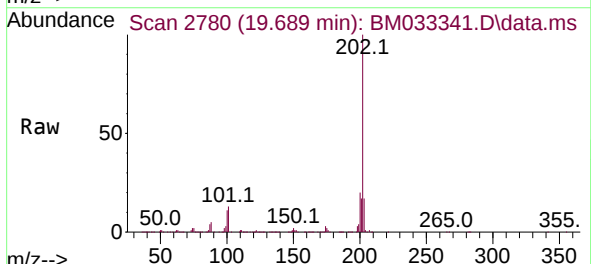
Manual Integrations
APPROVED

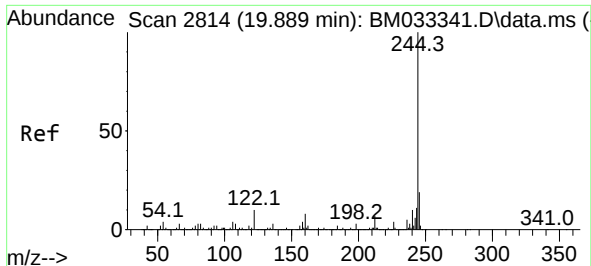
Reviewed By :Jagrut Upadhyay 12/09/2021
Supervised By :mohammad ahmed 12/15/2021



#78
Pyrene
Concen: 42.095 ng
RT: 19.689 min Scan# 2780
Delta R.T. 0.000 min
Lab File: BM033341.D
Acq: 08 Dec 2021 12:10

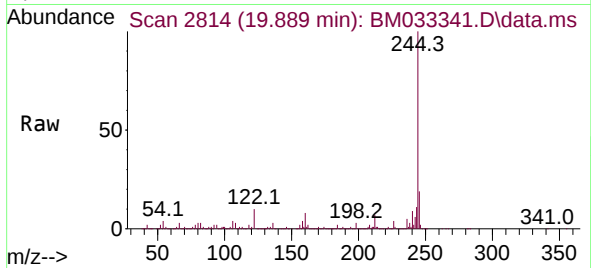
Tgt Ion:202 Resp: 855244
Ion Ratio Lower Upper
202 100
200 20.5 16.4 24.6
203 16.9 13.5 20.3





#79
 Terphenyl-d14
 Concen: 83.722 ng
 RT: 19.889 min Scan# 2814
 Delta R.T. 0.000 min
 Lab File: BM033341.D
 Acq: 08 Dec 2021 12:10

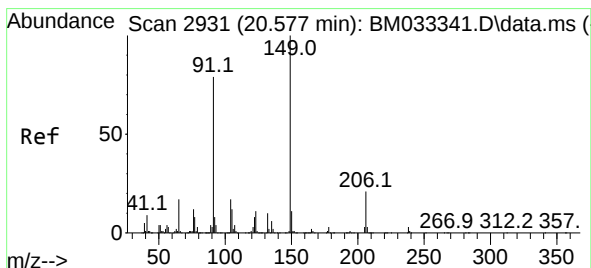
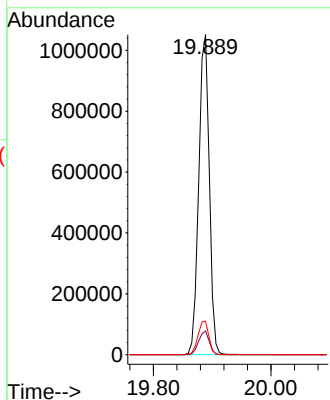
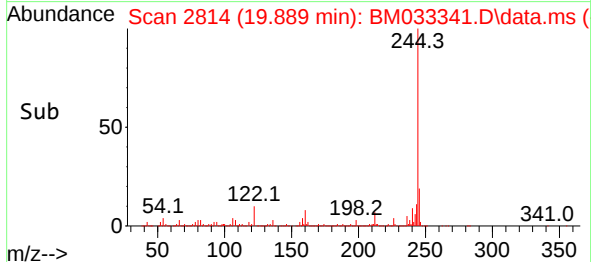
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC040



Tgt Ion:244 Resp: 1306769
 Ion Ratio Lower Upper
 244 100
 212 7.4 5.9 8.9
 122 10.5 8.4 12.6

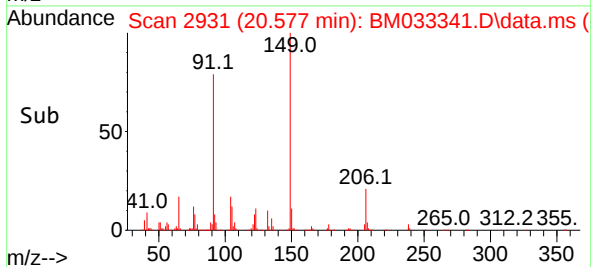
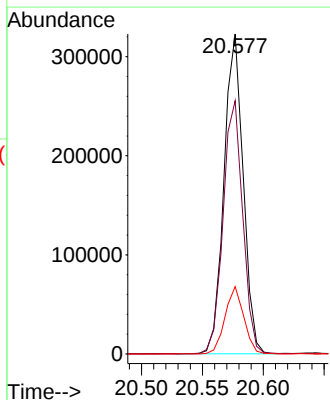
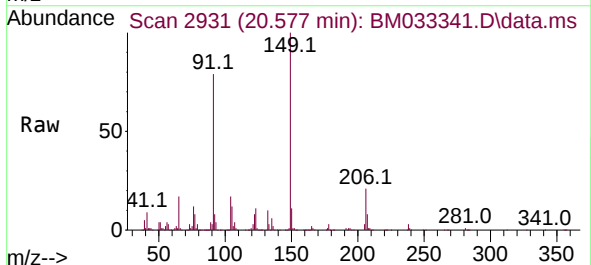
Manual Integrations
 APPROVED

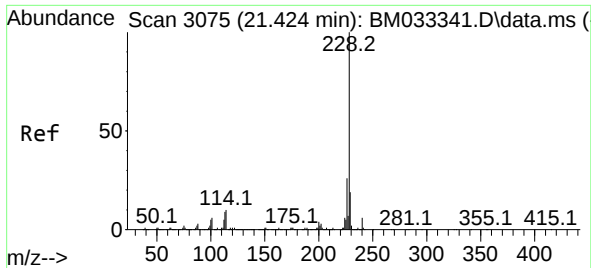
Reviewed By :Jagrut Upadhyay 12/09/2021
 Supervised By :mohammad ahmed 12/15/2021



#80
 Butylbenzylphthalate
 Concen: 46.492 ng
 RT: 20.577 min Scan# 2931
 Delta R.T. 0.000 min
 Lab File: BM033341.D
 Acq: 08 Dec 2021 12:10

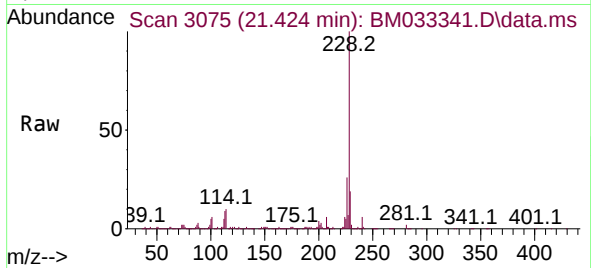
Tgt Ion:149 Resp: 353319
 Ion Ratio Lower Upper
 149 100
 91 79.2 63.4 95.0
 206 21.0 16.8 25.2





#81
Benzo(a)anthracene
Concen: 40.450 ng
RT: 21.424 min Scan# 3075
Delta R.T. 0.000 min
Lab File: BM033341.D
Acq: 08 Dec 2021 12:10

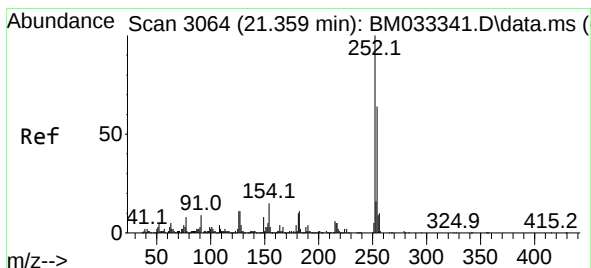
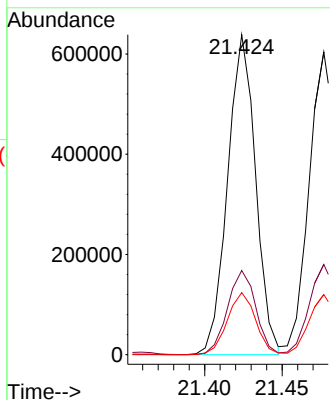
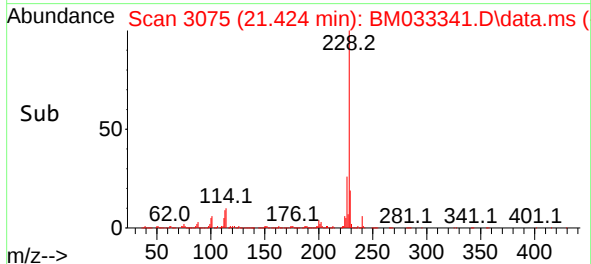
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



Tgt Ion:228 Resp: 801327
Ion Ratio Lower Upper
228 100
226 26.3 21.0 31.6
229 19.4 15.5 23.3

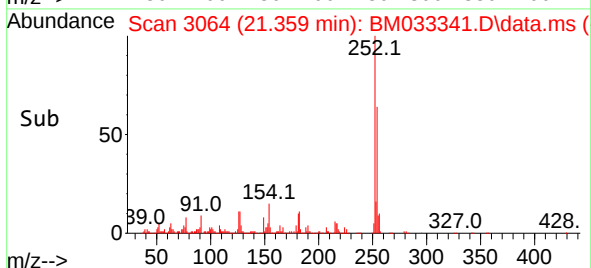
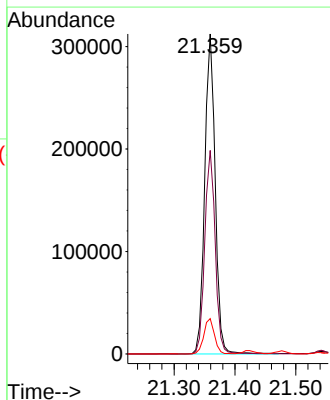
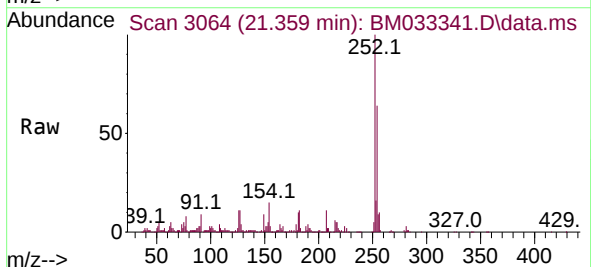
Manual Integrations
APPROVED

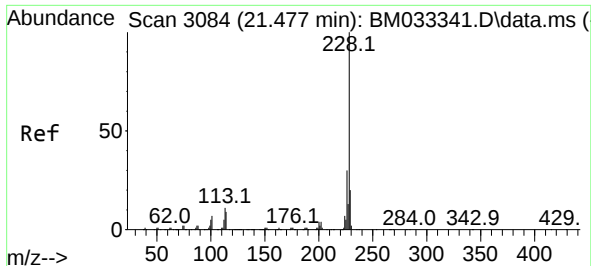
Reviewed By :Jagrut Upadhyay 12/09/2021
Supervised By :mohammad ahmed 12/15/2021



#82
3,3'-Dichlorobenzidine
Concen: 41.726 ng
RT: 21.359 min Scan# 3064
Delta R.T. 0.000 min
Lab File: BM033341.D
Acq: 08 Dec 2021 12:10

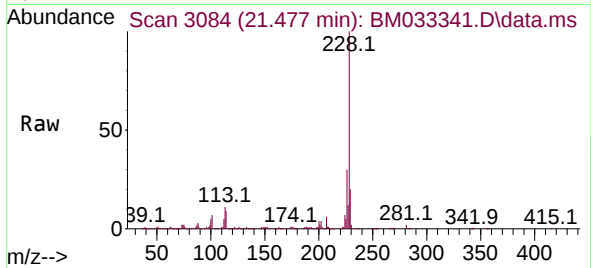
Tgt Ion:252 Resp: 373346
Ion Ratio Lower Upper
252 100
254 63.6 50.9 76.3
126 11.0 8.8 13.2





#83
Chrysene
Concen: 40.034 ng
RT: 21.477 min Scan# 3084
Delta R.T. 0.000 min
Lab File: BM033341.D
Acq: 08 Dec 2021 12:10

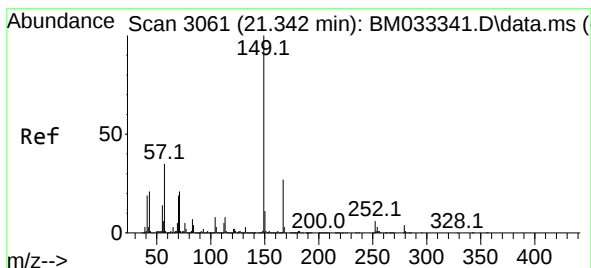
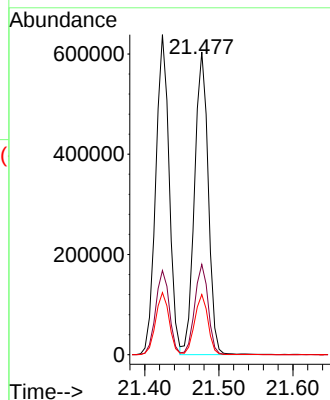
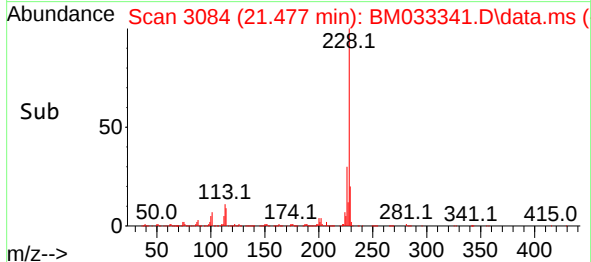
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



Tgt Ion:228 Resp: 772528
Ion Ratio Lower Upper
228 100
226 29.8 23.8 35.8
229 19.8 15.8 23.8

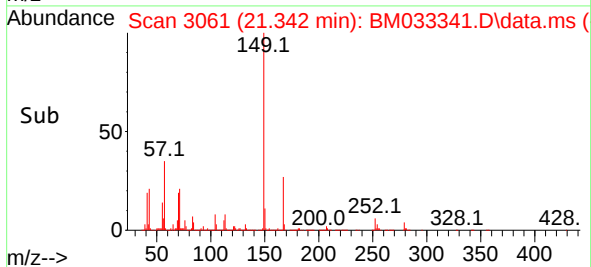
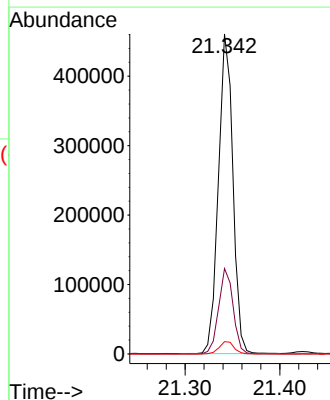
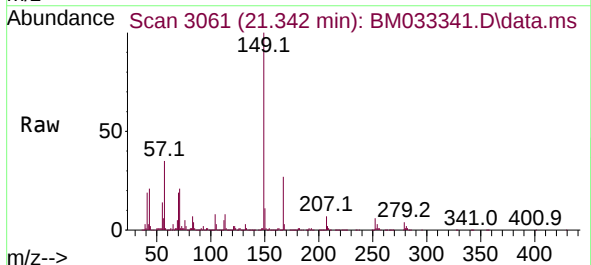
Manual Integrations
APPROVED

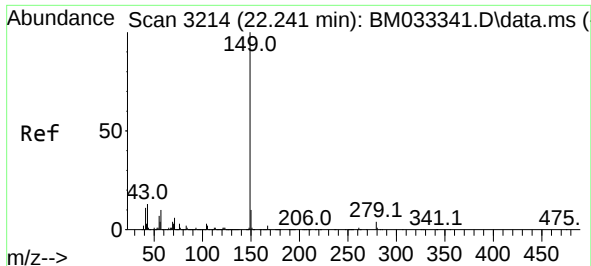
Reviewed By :Jagrut Upadhyay 12/09/2021
Supervised By :mohammad ahmed 12/15/2021



#84
Bis(2-ethylhexyl)phthalate
Concen: 45.621 ng
RT: 21.342 min Scan# 3061
Delta R.T. 0.000 min
Lab File: BM033341.D
Acq: 08 Dec 2021 12:10

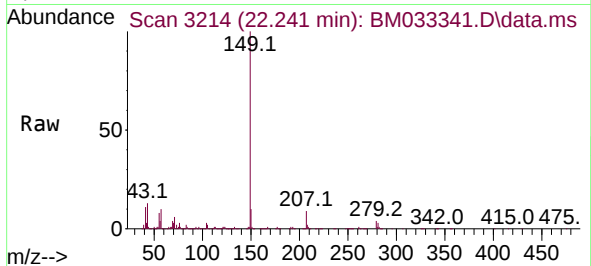
Tgt Ion:149 Resp: 488221
Ion Ratio Lower Upper
149 100
167 26.7 21.4 32.0
279 3.8 3.0 4.6





#85
Di-n-octyl phthalate
Concen: 44.531 ng
RT: 22.241 min Scan# 3214
Delta R.T. 0.000 min
Lab File: BM033341.D
Acq: 08 Dec 2021 12:10

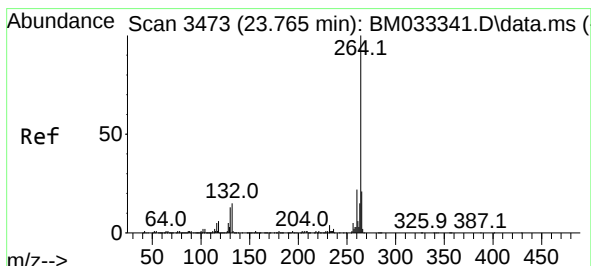
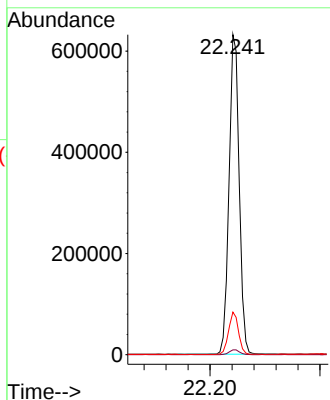
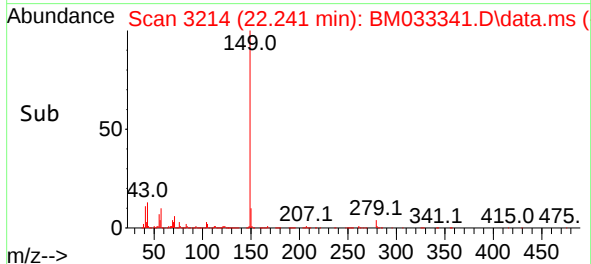
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



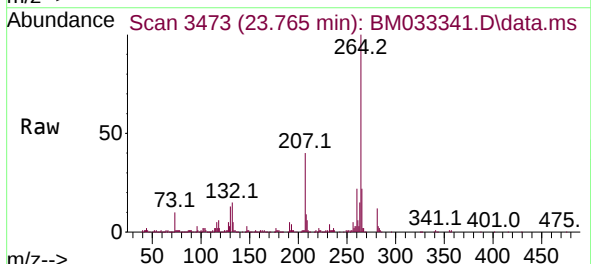
Tgt Ion:149 Resp: 809219
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 13.0 10.4 15.6

Manual Integrations
APPROVED

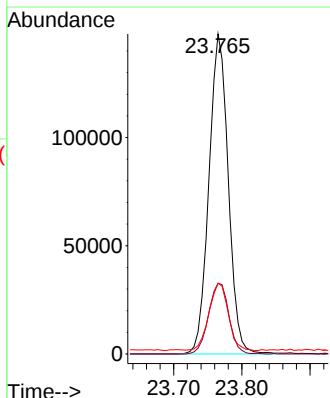
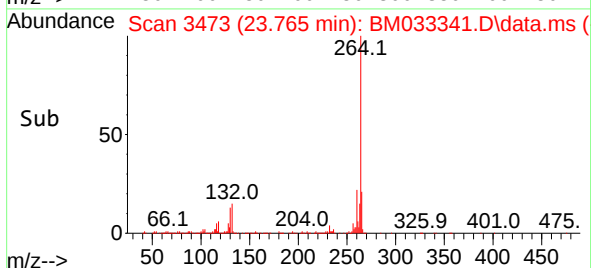
Reviewed By :Jagrut Upadhyay 12/09/2021
Supervised By :mohammad ahmed 12/15/2021

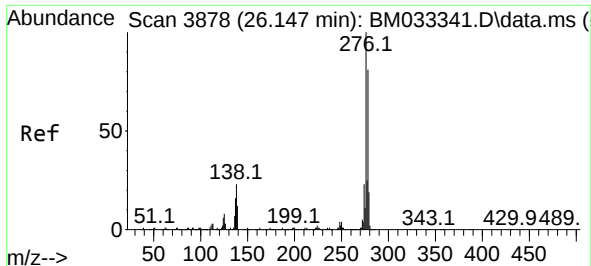


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.765 min Scan# 3473
Delta R.T. 0.000 min
Lab File: BM033341.D
Acq: 08 Dec 2021 12:10



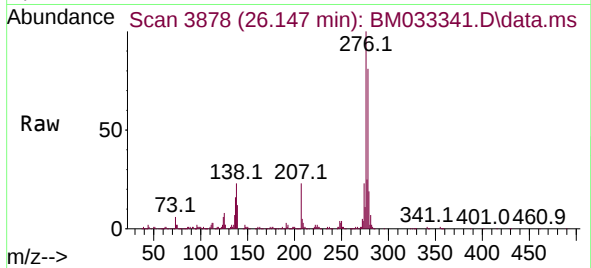
Tgt Ion:264 Resp: 292046
Ion Ratio Lower Upper
264 100
260 22.1 17.7 26.5
265 22.1 17.7 26.5





#87
Indeno(1,2,3-cd)pyrene
Concen: 40.074 ng
RT: 26.147 min Scan# 3878
Delta R.T. 0.000 min
Lab File: BM033341.D
Acq: 08 Dec 2021 12:10

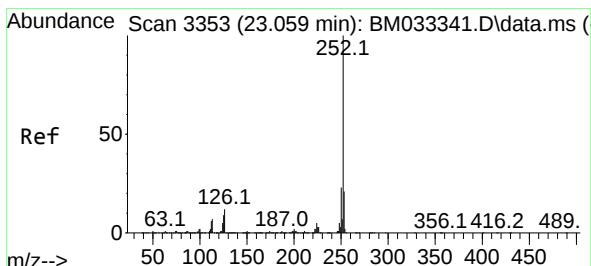
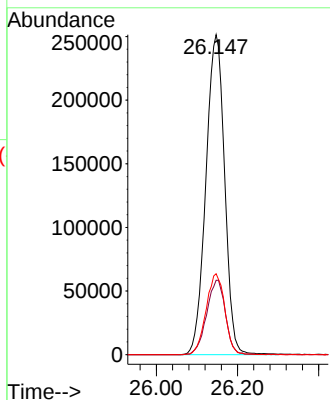
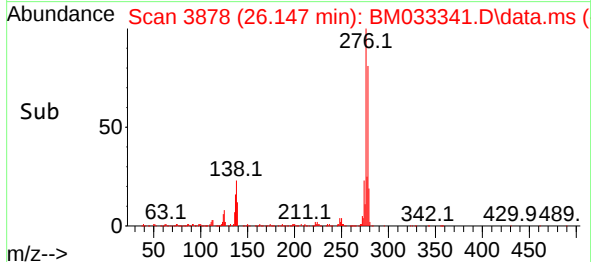
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



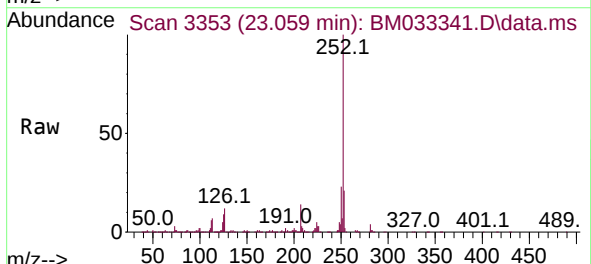
Tgt Ion:276 Resp: 80353
Ion Ratio Lower Upper
276 100
138 23.4 18.7 28.1
277 25.3 20.2 30.4

Manual Integrations
APPROVED

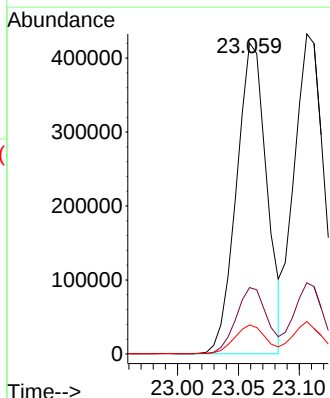
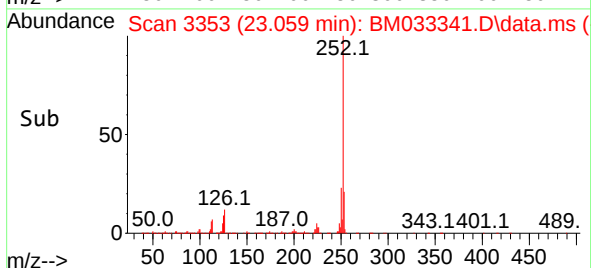
Reviewed By :Jagrut Upadhyay 12/09/2021
Supervised By :mohammad ahmed 12/15/2021

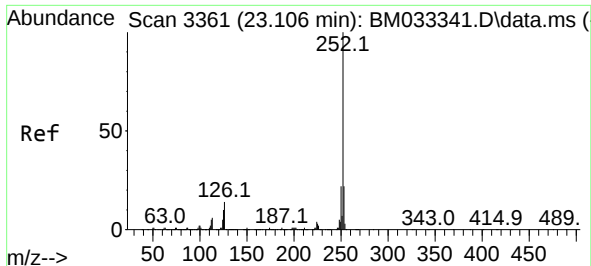


#88
Benzo(b)fluoranthene
Concen: 41.071 ng
RT: 23.059 min Scan# 3353
Delta R.T. 0.000 min
Lab File: BM033341.D
Acq: 08 Dec 2021 12:10



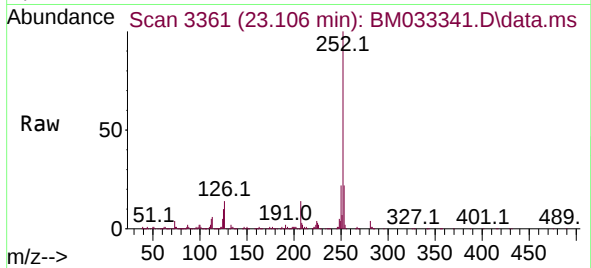
Tgt Ion:252 Resp: 728502
Ion Ratio Lower Upper
252 100
253 21.4 17.1 25.7
125 9.3 7.4 11.2





#89
Benzo(k)fluoranthene
Concen: 41.460 ng
RT: 23.106 min Scan# 3361
Delta R.T. 0.000 min
Lab File: BM033341.D
Acq: 08 Dec 2021 12:10

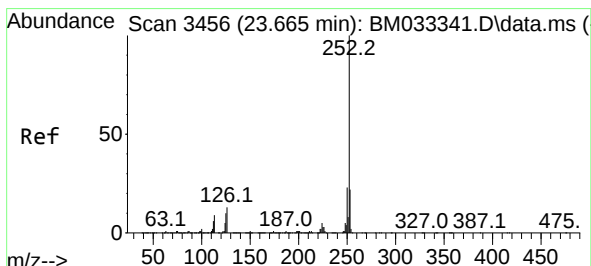
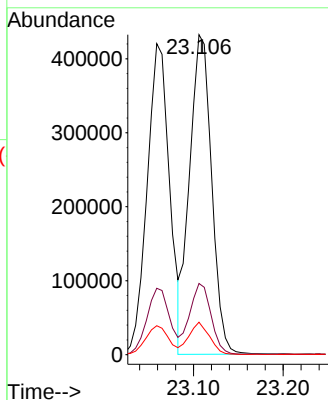
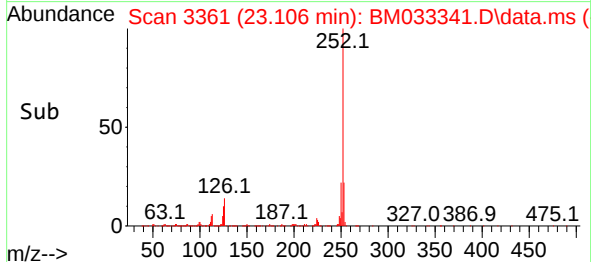
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



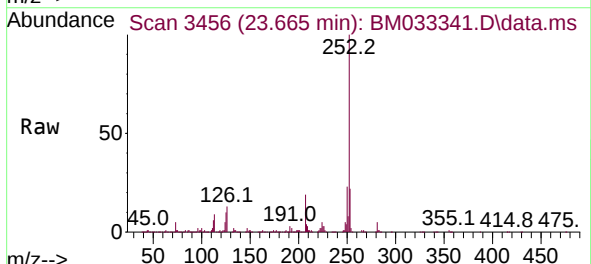
Tgt Ion:252 Resp: 73789
Ion Ratio Lower Upper
252 100
253 22.3 17.8 26.8
125 10.1 8.1 12.1

Manual Integrations
APPROVED

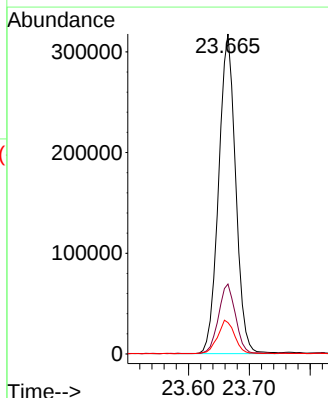
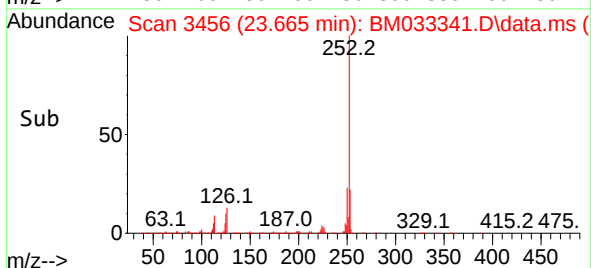
Reviewed By :Jagrut Upadhyay 12/09/2021
Supervised By :mohammad ahmed 12/15/2021

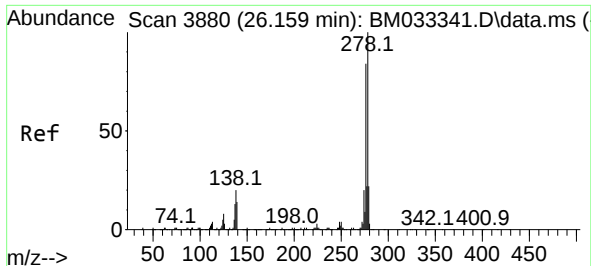


#90
Benzo(a)pyrene
Concen: 41.388 ng
RT: 23.665 min Scan# 3456
Delta R.T. 0.000 min
Lab File: BM033341.D
Acq: 08 Dec 2021 12:10



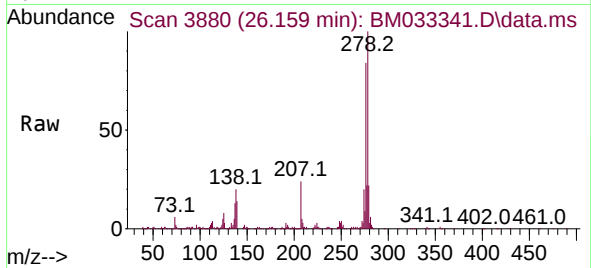
Tgt Ion:252 Resp: 614853
Ion Ratio Lower Upper
252 100
253 21.9 17.5 26.3
125 9.8 7.8 11.8





#91
Dibenzo(a,h)anthracene
Concen: 40.442 ng
RT: 26.159 min Scan# 3880
Delta R.T. 0.000 min
Lab File: BM033341.D
Acq: 08 Dec 2021 12:10

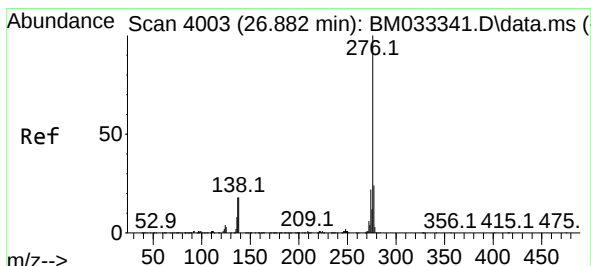
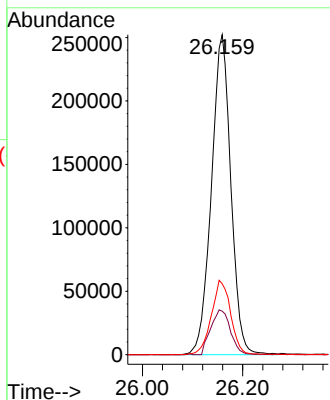
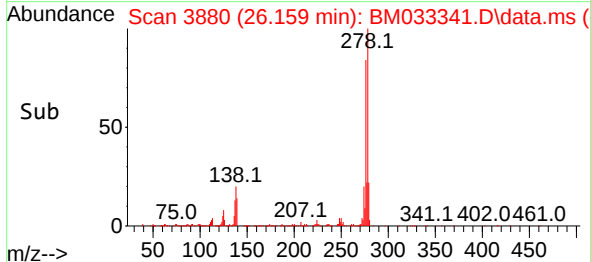
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



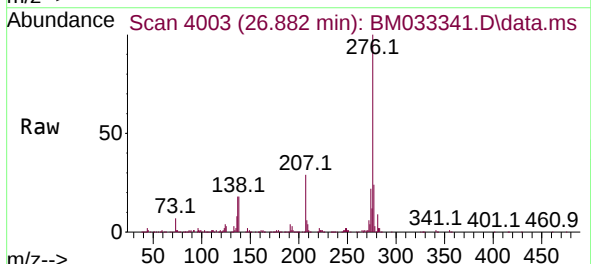
Tgt Ion: 278 Resp: 67900
Ion Ratio Lower Upper
278 100
139 13.6 10.9 16.3
279 22.1 17.7 26.5

Manual Integrations
APPROVED

Reviewed By : Jagrut Upadhyay 12/09/2021
Supervised By : mohammad ahmed 12/15/2021



#92
Benzo(g,h,i)perylene
Concen: 39.554 ng
RT: 26.882 min Scan# 4003
Delta R.T. 0.000 min
Lab File: BM033341.D
Acq: 08 Dec 2021 12:10



Tgt Ion: 276 Resp: 662399
Ion Ratio Lower Upper
276 100
277 23.9 19.1 28.7
138 18.5 14.8 22.2

