

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120821\
 Data File : BM033340.D
 Acq On : 08 Dec 2021 11:34
 Operator : CG/JU
 Sample : SSTDICC020
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

Manual Integrations

APPROVED

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

Quant Time: Dec 09 06:38:15 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

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.913	152	62911	20.000	ng	0.00
21) Naphthalene-d8	10.707	136	254943	20.000	ng	0.00
39) Acenaphthene-d10	14.536	164	169020	20.000	ng	0.00
64) Phenanthrene-d10	17.277	188	358841	20.000	ng	0.00
76) Chrysene-d12	21.441	240	351753	20.000	ng	0.00
86) Perylene-d12	23.765	264	339792	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.495	112	156308	41.030	ng	0.00
7) Phenol-d6	7.084	99	217088	42.548	ng	0.00
23) Nitrobenzene-d5	9.072	82	241584	43.991	ng	0.00
42) 2,4,6-Tribromophenol	16.024	330	74710	40.549	ng	0.00
45) 2-Fluorobiphenyl	13.160	172	481756	40.198	ng	0.00
79) Terphenyl-d14	19.889	244	749828	42.152	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.401	88	31438	19.356	ng	96
3) Pyridine	3.807	79	88467	21.443	ng	97
4) n-Nitrosodimethylamine	3.719	42	50139	23.928	ng	94
6) Aniline	7.242	93	123013	21.411	ng	99
8) 2-Chlorophenol	7.478	128	81784	20.618	ng	97
9) Benzaldehyde	7.060	77	72956	21.052	ng	95
10) Phenol	7.113	94	108872	21.099	ng	98
11) bis(2-Chloroethyl)ether	7.337	93	84424	21.385	ng	99
12) 1,3-Dichlorobenzene	7.801	146	96188	20.639	ng	99
13) 1,4-Dichlorobenzene	7.948	146	99386	20.845	ng	96
14) 1,2-Dichlorobenzene	8.266	146	96371	21.164	ng	97
15) Benzyl Alcohol	8.154	79	88424	22.269	ng	96
16) 2,2'-oxybis(1-Chloropr...	8.436	45	149266	21.333	ng	99
17) 2-Methylphenol	8.360	107	73761	21.655	ng	96
18) Hexachloroethane	8.989	117	37693	21.774	ng	97
19) n-Nitroso-di-n-propyla...	8.719	70	77204	22.758	ng	98
20) 3+4-Methylphenols	8.683	107	99681	21.605	ng	97
22) Acetophenone	8.736	105	138577	21.121	ng	# 98
24) Nitrobenzene	9.119	77	116832	22.083	ng	99
25) Isophorone	9.636	82	182240	21.220	ng	97
26) 2-Nitrophenol	9.825	139	41712	21.138	ng	98
27) 2,4-Dimethylphenol	9.883	122	67285	19.966	ng	98
28) bis(2-Chloroethoxy)met...	10.119	93	114646	20.490	ng	97
29) 2,4-Dichlorophenol	10.360	162	77831	20.388	ng	97
30) 1,2,4-Trichlorobenzene	10.572	180	92835	20.489	ng	98
31) Naphthalene	10.760	128	273951	20.371	ng	98
32) Benzoic acid	10.001	122	48020m	24.130	ng	
33) 4-Chloroaniline	10.872	127	106995	20.687	ng	95
34) Hexachlorobutadiene	11.036	225	57648	20.582	ng	95
35) Caprolactam	11.660	113	15479	21.183	ng	94
36) 4-Chloro-3-methylphenol	11.995	107	95099	21.913	ng	97
37) 2-Methylnaphthalene	12.366	142	187700	20.501	ng	96
38) 1-Methylnaphthalene	12.583	142	184995	20.711	ng	99
40) 1,2,4,5-Tetrachloroben...	12.730	216	98194	19.357	ng	99
41) Hexachlorocyclopentadiene	12.707	237	50584	20.085	ng	98
43) 2,4,6-Trichlorophenol	12.971	196	65588	20.239	ng	97

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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.054	196	69854	19.675	ng	95
46) 1,1'-Biphenyl	13.371	154	254219	20.004	ng	99
47) 2-Chloronaphthalene	13.413	162	196984	20.286	ng	99
48) 2-Nitroaniline	13.624	65	69174	22.039	ng	95
49) Acenaphthylene	14.260	152	312726	20.621	ng	99
50) Dimethylphthalate	13.995	163	248461	20.683	ng	99
51) 2,6-Dinitrotoluene	14.118	165	49452	20.564	ng	97
52) Acenaphthene	14.601	154	188541	20.233	ng	99
53) 3-Nitroaniline	14.454	138	52455	20.469	ng	95
54) 2,4-Dinitrophenol	14.654	184	25367	20.075	ng	95
55) Dibenzofuran	14.936	168	316093	20.399	ng	99
56) 4-Nitrophenol	14.765	139	40232	19.588	ng	90
57) 2,4-Dinitrotoluene	14.901	165	67642	21.472	ng	99
58) Fluorene	15.583	166	251022	20.688	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.160	232	62246	20.040	ng	99
60) Diethylphthalate	15.354	149	255324	21.423	ng	99
61) 4-Chlorophenyl-phenyle...	15.577	204	125452	20.276	ng	96
62) 4-Nitroaniline	15.612	138	57513	21.642	ng	97
63) Azobenzene	15.865	77	292026	22.133	ng	100
65) 4,6-Dinitro-2-methylph...	15.660	198	40192	21.624	ng	100
66) n-Nitrosodiphenylamine	15.789	169	213909	20.319	ng	97
67) 4-Bromophenyl-phenylether	16.471	248	74102	19.754	ng	97
68) Hexachlorobenzene	16.577	284	80405	19.529	ng	96
69) Atrazine	16.736	200	46757	21.259	ng	98
70) Pentachlorophenol	16.930	266	43731	18.025	ng	96
71) Phenanthrene	17.318	178	405296	20.548	ng	99
72) Anthracene	17.412	178	389612	20.475	ng	99
73) Carbazole	17.683	167	385058	20.341	ng	99
74) Di-n-butylphthalate	18.236	149	418407	21.277	ng	99
75) Fluoranthene	19.324	202	461697	20.369	ng	99
77) Benzidine	19.518	184	93522	23.647	ng	99
78) Pyrene	19.689	202	482296	20.829	ng	99
80) Butylbenzylphthalate	20.577	149	194992	22.514	ng	98
81) Benzo(a)anthracene	21.424	228	461258	20.430	ng	99
82) 3,3'-Dichlorobenzidine	21.359	252	216080	21.190	ng	99
83) Chrysene	21.477	228	449880	20.456	ng	100
84) Bis(2-ethylhexyl)phtha...	21.341	149	270276	22.160	ng	98
85) Di-n-octyl phthalate	22.241	149	452916	21.869	ng	100
87) Indeno(1,2,3-cd)pyrene	26.141	276	464100	19.893	ng	100
88) Benzo(b)fluoranthene	23.059	252	426076	20.646	ng	98
89) Benzo(k)fluoranthene	23.106	252	425781	20.562	ng	98
90) Benzo(a)pyrene	23.659	252	349397	20.215	ng	99
91) Dibenzo(a,h)anthracene	26.153	278	388895	19.908	ng	97
92) Benzo(g,h,i)perylene	26.871	276	378716	19.437	ng	99

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

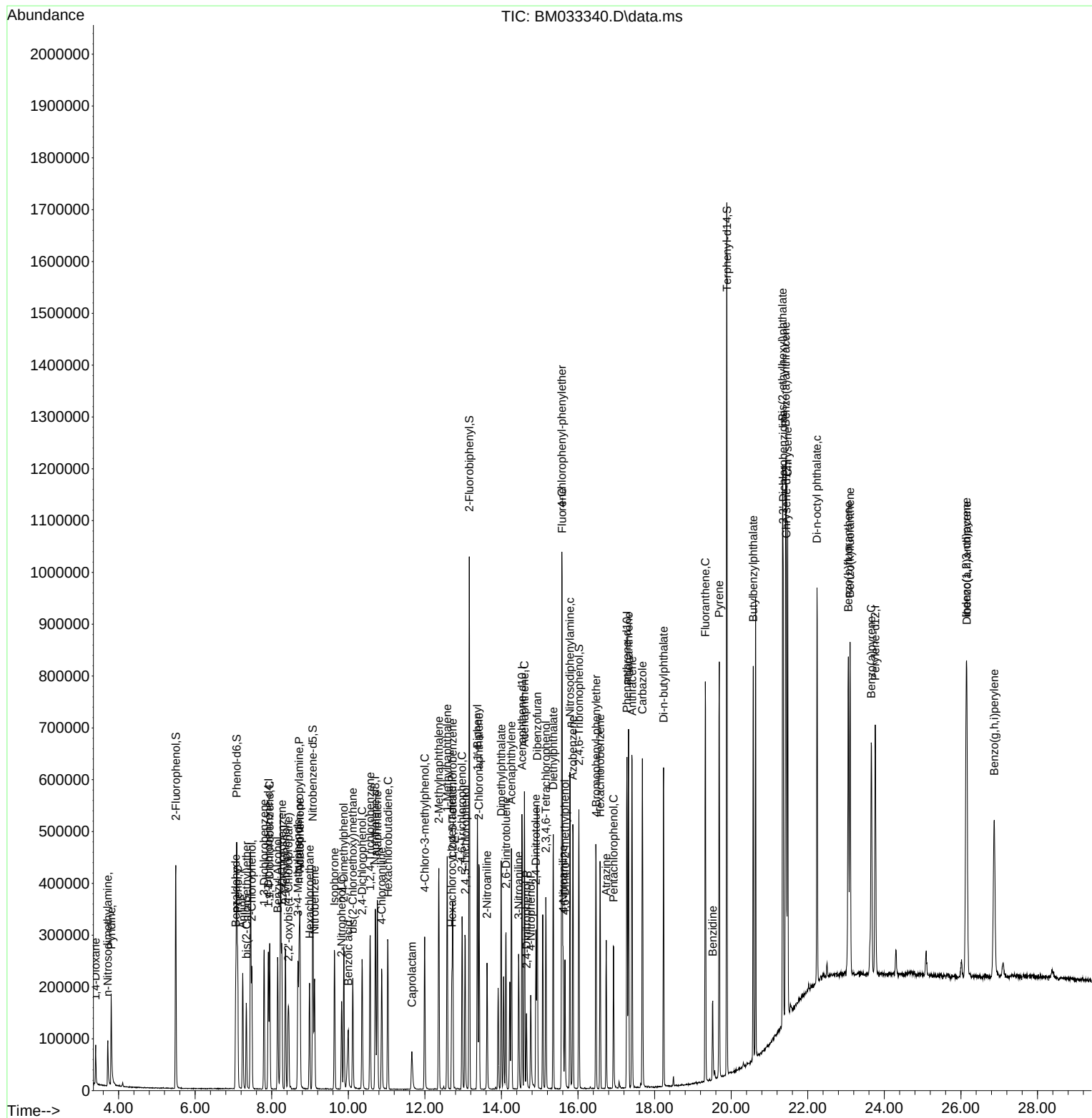
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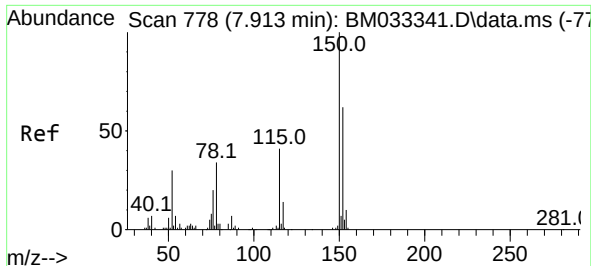
Instrument :
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Manual Integrations APPROVED

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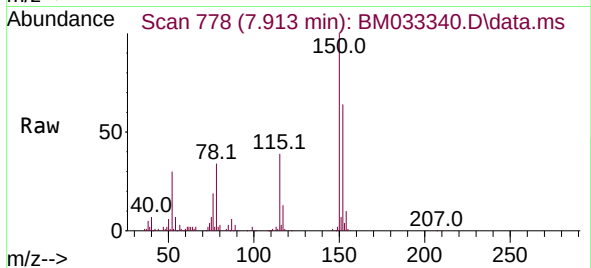
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#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.913 min Scan# 778
Delta R.T. -0.000 min
Lab File: BM033340.D
Acq: 08 Dec 2021 11:34

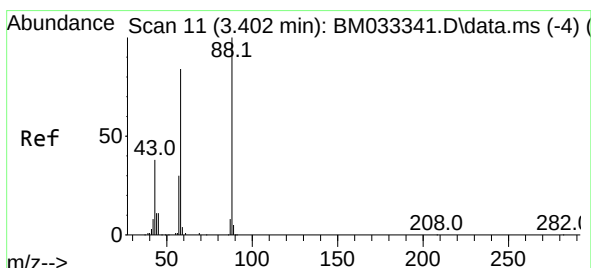
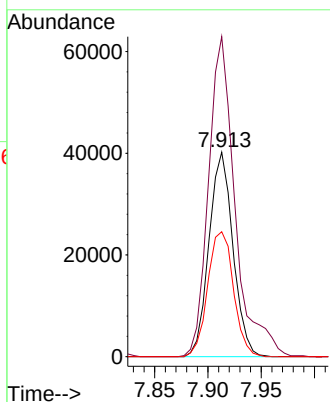
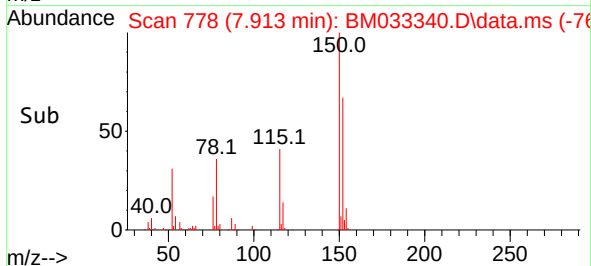
Instrument :
BNA_M
ClientSampleId :
SSTDICC020



Tgt Ion: 152 Resp: 6291
Ion Ratio Lower Upper
152 100
150 156.5 128.9 193.3
115 61.1 53.0 79.6

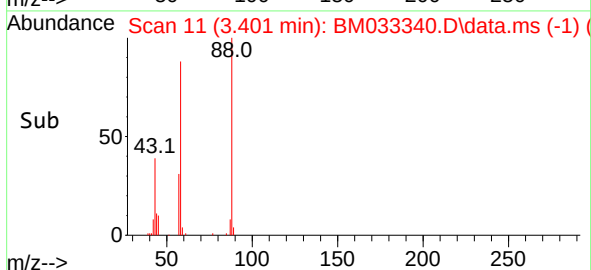
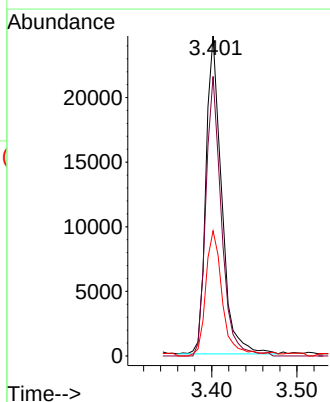
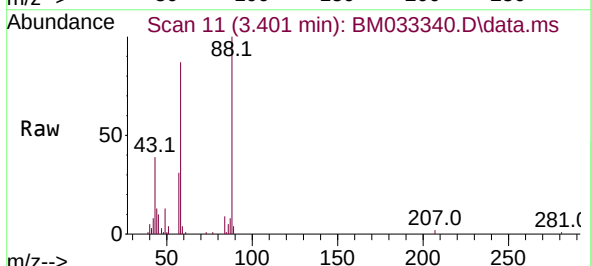
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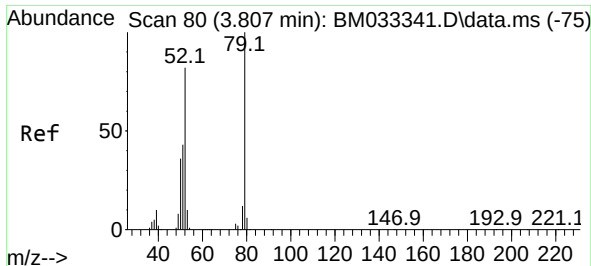
Reviewed By :Jagrut Upadhyay 12/09/2021
Supervised By :mohammad ahmed 12/15/2021



#2
1,4-Dioxane
Concen: 19.356 ng
RT: 3.401 min Scan# 11
Delta R.T. -0.000 min
Lab File: BM033340.D
Acq: 08 Dec 2021 11:34

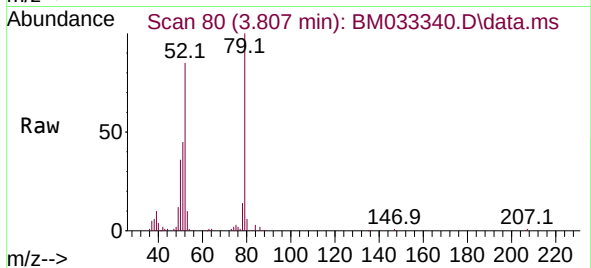
Tgt Ion: 88 Resp: 31438
Ion Ratio Lower Upper
88 100
58 87.2 67.0 100.4
43 41.8 31.6 47.4





#3
Pyridine
Concen: 21.443 ng
RT: 3.807 min Scan# 80
Delta R.T. -0.000 min
Lab File: BM033340.D
Acq: 08 Dec 2021 11:34

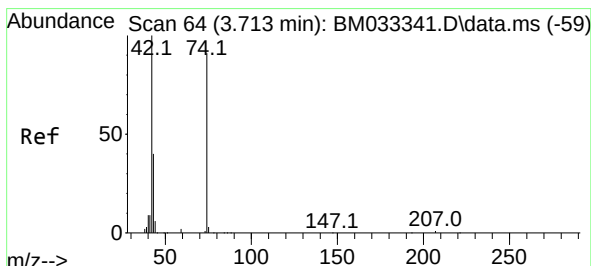
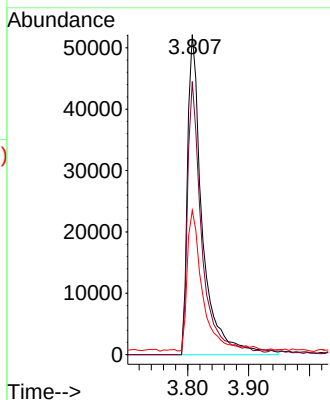
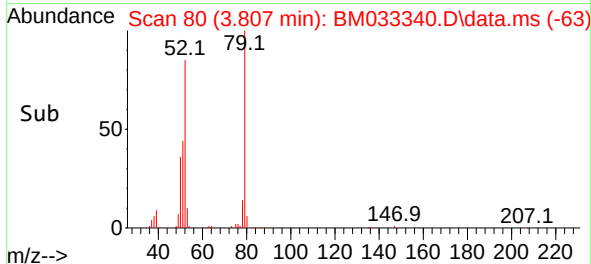
Instrument :
BNA_M
ClientSampleId :
SSTDICC020



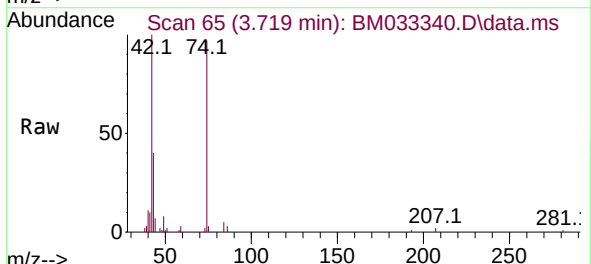
Tgt Ion: 79 Resp: 8846
Ion Ratio Lower Upper
79 100
52 85.3 65.4 98.2
51 45.1 34.8 52.2

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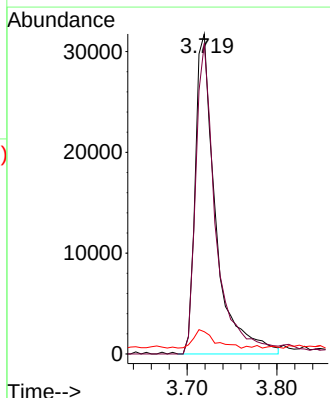
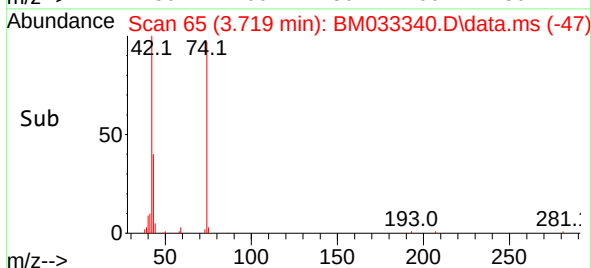
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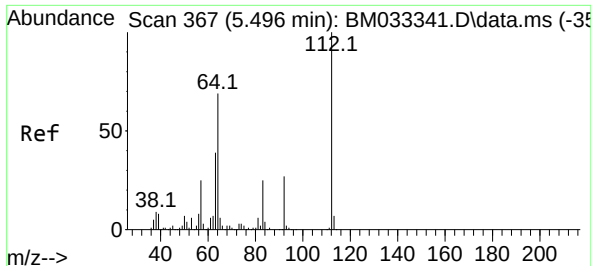


#4
n-Nitrosodimethylamine
Concen: 23.928 ng
RT: 3.719 min Scan# 65
Delta R.T. 0.006 min
Lab File: BM033340.D
Acq: 08 Dec 2021 11:34



Tgt Ion: 42 Resp: 50139
Ion Ratio Lower Upper
42 100
74 97.1 72.5 108.7
44 7.0 5.4 8.2





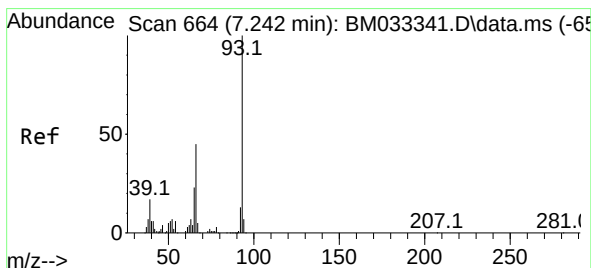
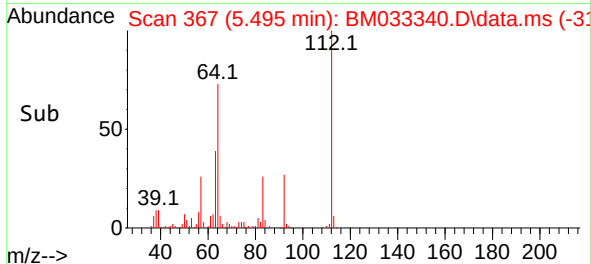
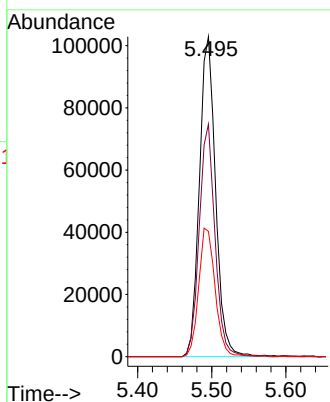
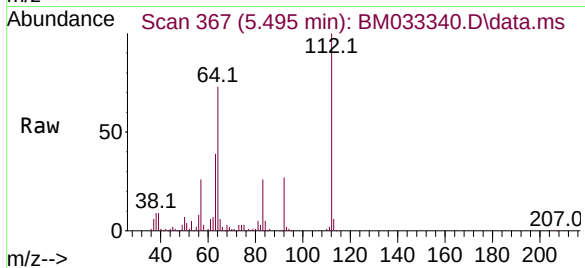
#5
2-Fluorophenol
Concen: 41.030 ng
RT: 5.495 min Scan# 367
Delta R.T. -0.000 min
Lab File: BM033340.D
Acq: 08 Dec 2021 11:34

Instrument :
BNA_M
ClientSampleId :
SSTDICC020

Tgt Ion:112 Resp: 156308
Ion Ratio Lower Upper
112 100
64 72.7 55.5 83.3
63 39.2 31.3 46.9

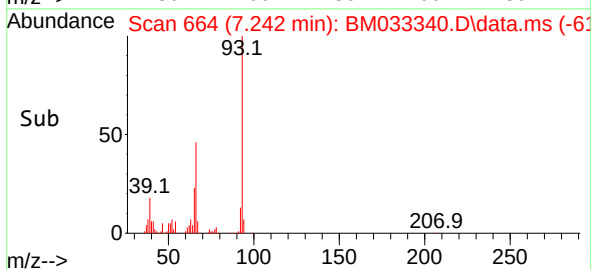
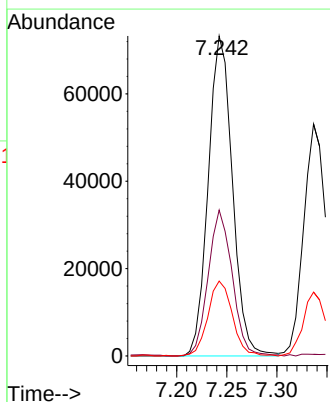
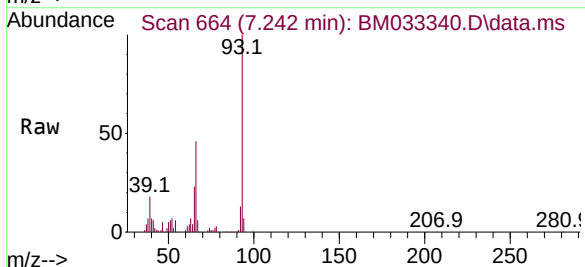
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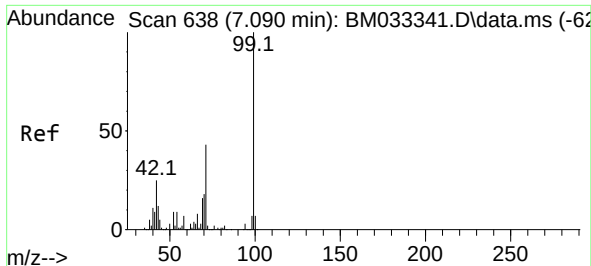
Reviewed By :Jagrut Upadhyay 12/09/2021
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#6
Aniline
Concen: 21.411 ng
RT: 7.242 min Scan# 664
Delta R.T. -0.000 min
Lab File: BM033340.D
Acq: 08 Dec 2021 11:34

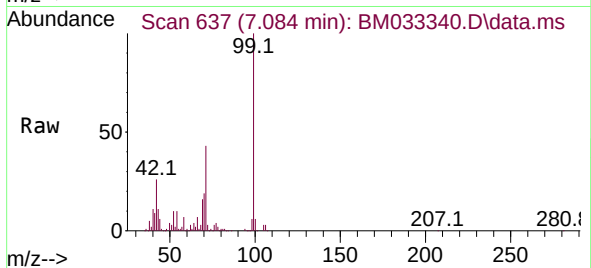
Tgt Ion: 93 Resp: 123013
Ion Ratio Lower Upper
93 100
66 45.6 36.0 54.0
65 23.4 18.2 27.4





#7
Phenol-d6
Concen: 42.548 ng
RT: 7.084 min Scan# 61
Delta R.T. -0.006 min
Lab File: BM033340.D
Acq: 08 Dec 2021 11:34

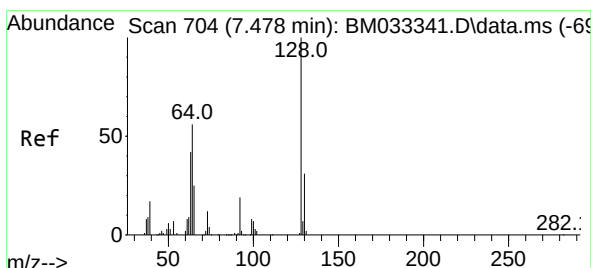
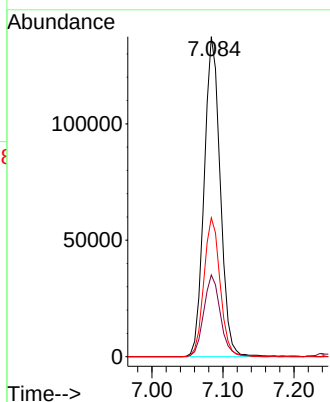
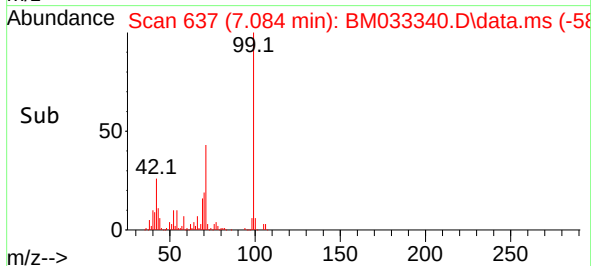
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Tgt Ion: 99 Resp: 21708
Ion Ratio Lower Upper
99 100
42 25.6 20.3 30.5
71 43.4 34.5 51.7

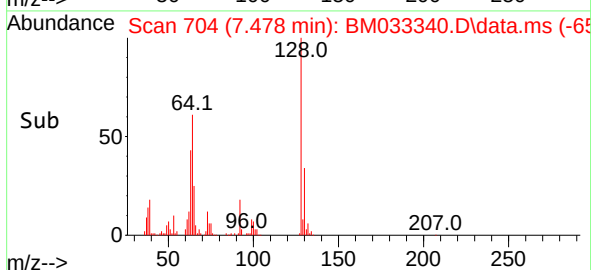
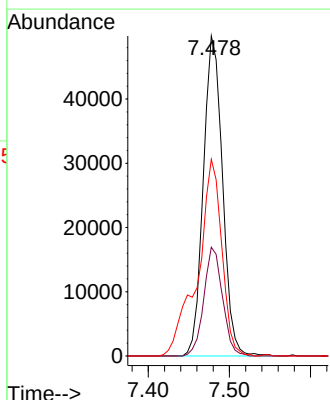
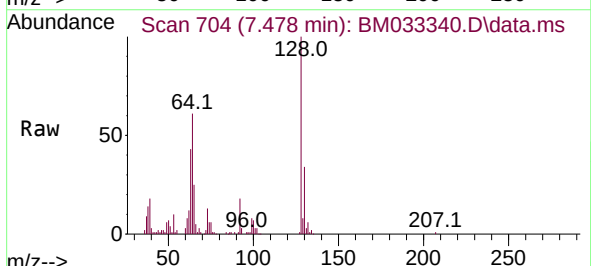
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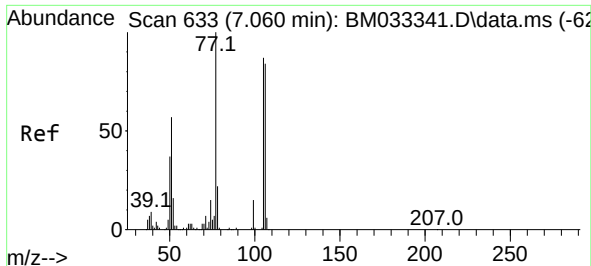
Reviewed By :Jagrut Upadhyay 12/09/2021
Supervised By :mohammad ahmed 12/15/2021



#8
2-Chlorophenol
Concen: 20.618 ng
RT: 7.478 min Scan# 704
Delta R.T. -0.000 min
Lab File: BM033340.D
Acq: 08 Dec 2021 11:34

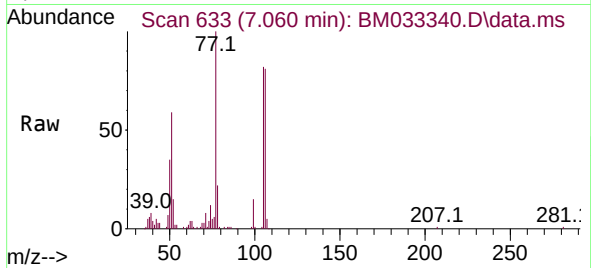
Tgt Ion:128 Resp: 81784
Ion Ratio Lower Upper
128 100
130 34.0 10.9 50.9
64 61.4 40.6 80.6





#9
Benzaldehyde
Concen: 21.052 ng
RT: 7.060 min Scan# 61
Delta R.T. -0.000 min
Lab File: BM033340.D
Acq: 08 Dec 2021 11:34

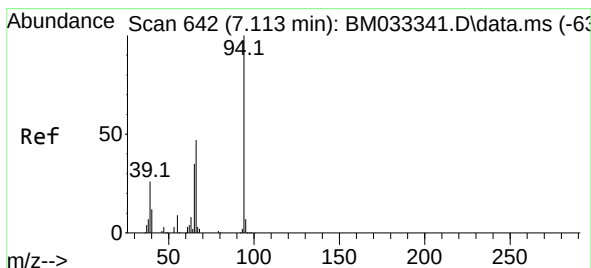
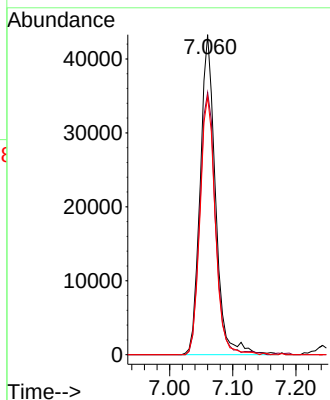
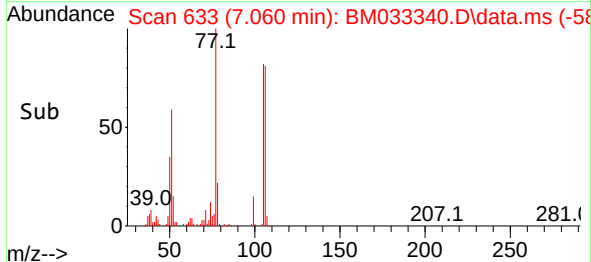
Instrument :
BNA_M
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Tgt Ion: 77 Resp: 72950
Ion Ratio Lower Upper
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105 82.0 67.1 107.1
106 80.6 64.3 104.3

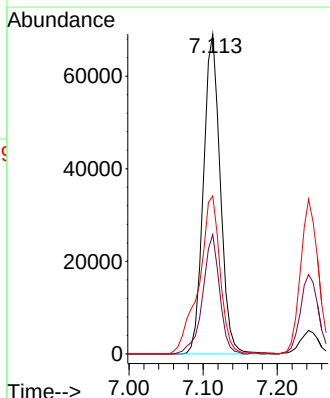
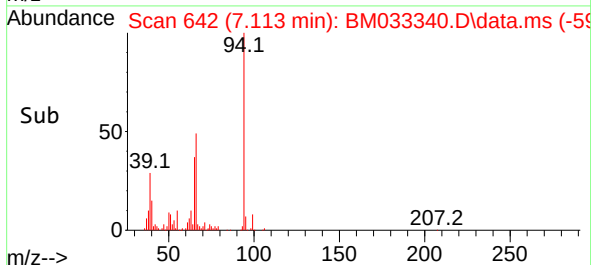
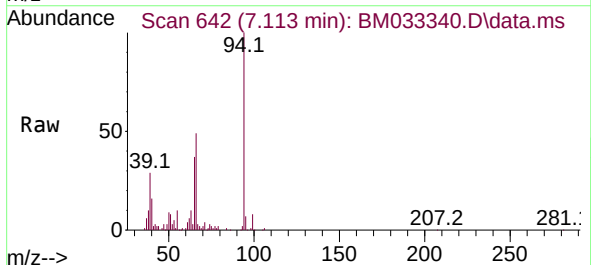
Manual Integrations
APPROVED

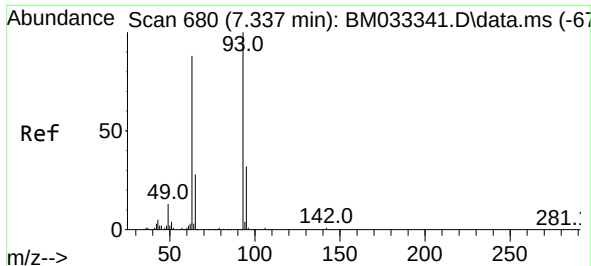
Reviewed By :Jagrut Upadhyay 12/09/2021
Supervised By :mohammad ahmed 12/15/2021



#10
Phenol
Concen: 21.099 ng
RT: 7.113 min Scan# 642
Delta R.T. -0.000 min
Lab File: BM033340.D
Acq: 08 Dec 2021 11:34

Tgt Ion: 94 Resp: 108872
Ion Ratio Lower Upper
94 100
65 37.3 15.5 55.5
66 49.4 28.5 68.5





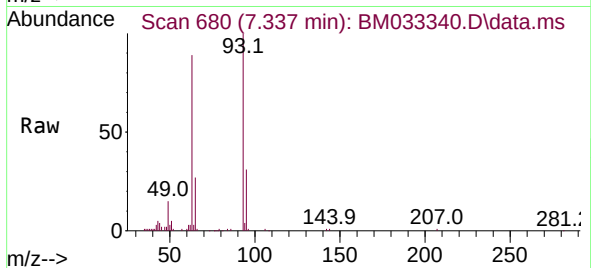
#11
bis(2-Chloroethyl)ether
Concen: 21.385 ng
RT: 7.337 min Scan# 680
Delta R.T. -0.000 min
Lab File: BM033340.D
Acq: 08 Dec 2021 11:34

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

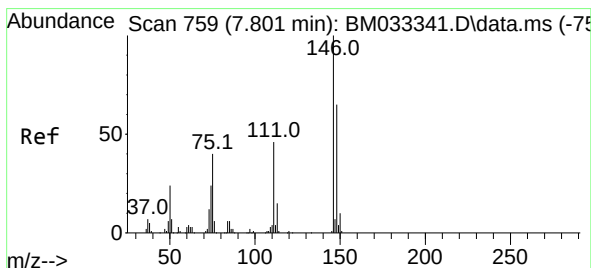
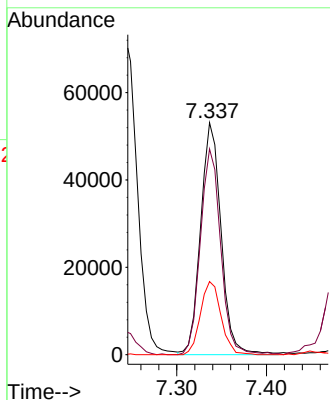
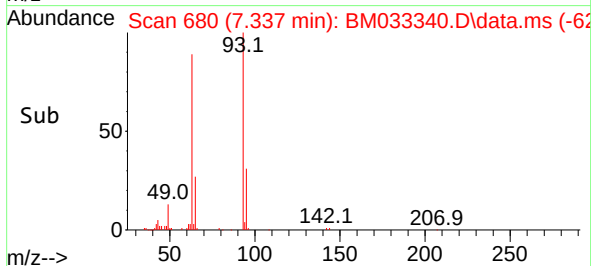


Tgt Ion: 93 Resp: 84424
Ion Ratio Lower Upper
93 100
63 88.6 67.0 107.0
95 31.5 11.6 51.6

Manual Integrations

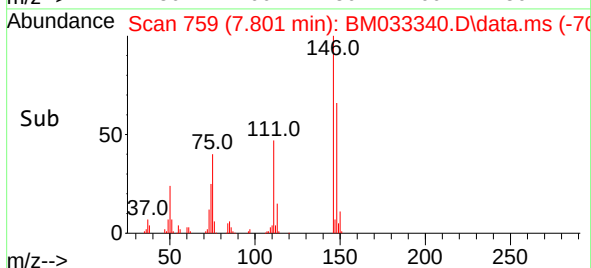
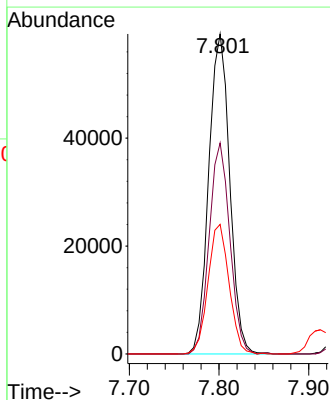
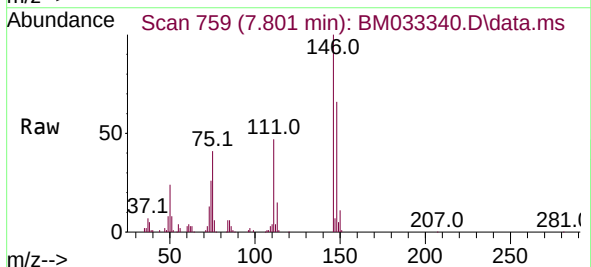
APPROVED

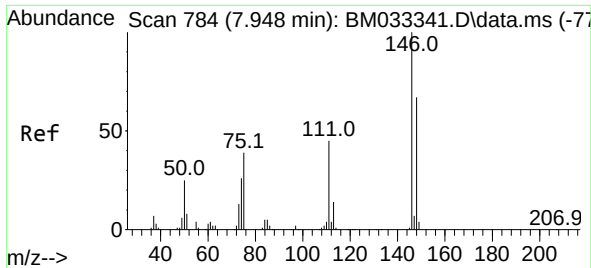
Reviewed By :Jagrut Upadhyay 12/09/2021
Supervised By :mohammad ahmed 12/15/2021



#12
1,3-Dichlorobenzene
Concen: 20.639 ng
RT: 7.801 min Scan# 759
Delta R.T. -0.000 min
Lab File: BM033340.D
Acq: 08 Dec 2021 11:34

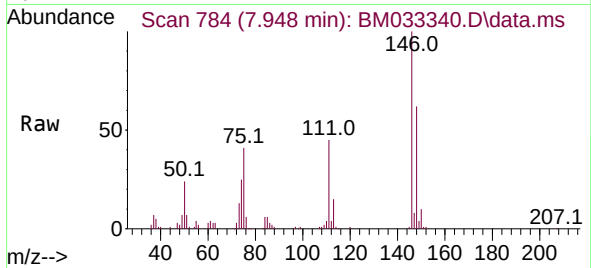
Tgt Ion:146 Resp: 96188
Ion Ratio Lower Upper
146 100
148 65.9 52.1 78.1
75 40.5 32.0 48.0





#13
1,4-Dichlorobenzene
Concen: 20.845 ng
RT: 7.948 min Scan# 784
Delta R.T. -0.000 min
Lab File: BM033340.D
Acq: 08 Dec 2021 11:34

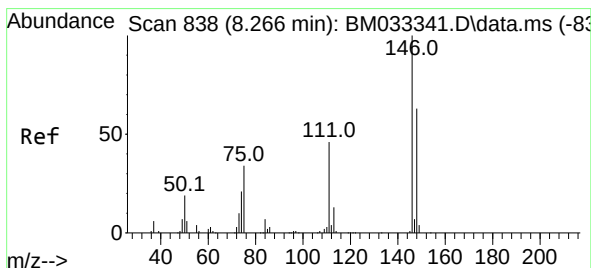
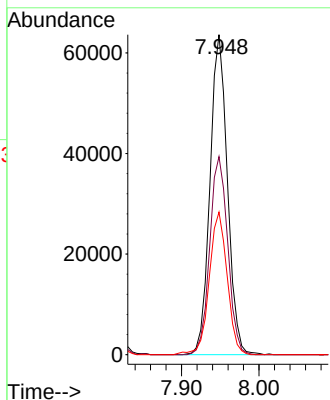
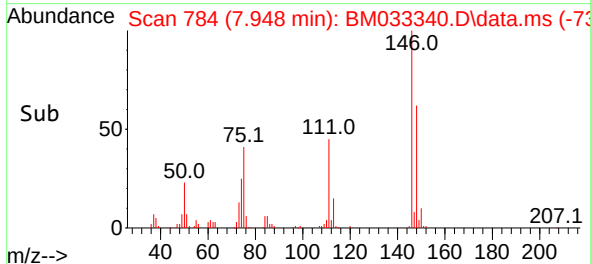
Instrument :
BNA_M
ClientSampleId :
SSTDICC020



Tgt Ion:146 Resp: 99380
Ion Ratio Lower Upper
146 100
148 61.9 53.4 80.0
111 44.6 36.6 55.0

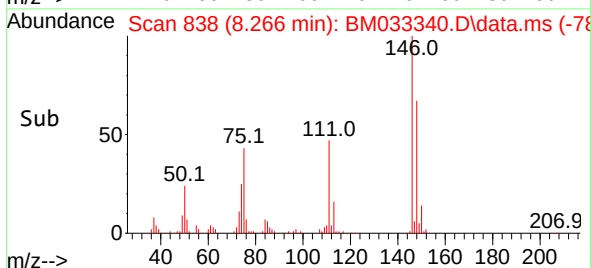
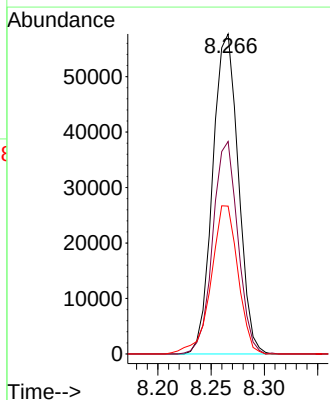
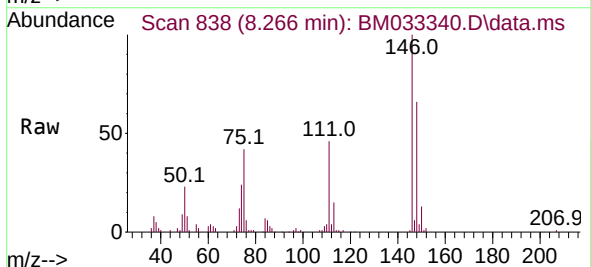
Manual Integrations
APPROVED

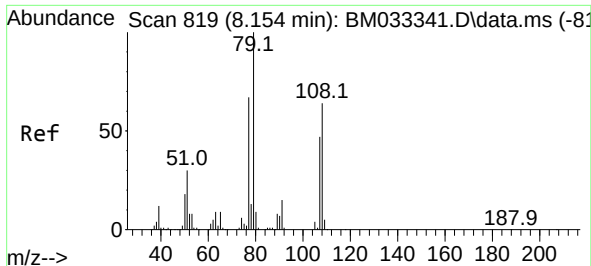
Reviewed By :Jagrut Upadhyay 12/09/2021
Supervised By :mohammad ahmed 12/15/2021



#14
1,2-Dichlorobenzene
Concen: 21.164 ng
RT: 8.266 min Scan# 838
Delta R.T. -0.000 min
Lab File: BM033340.D
Acq: 08 Dec 2021 11:34

Tgt Ion:146 Resp: 96371
Ion Ratio Lower Upper
146 100
148 66.4 50.9 76.3
111 46.2 37.8 56.8





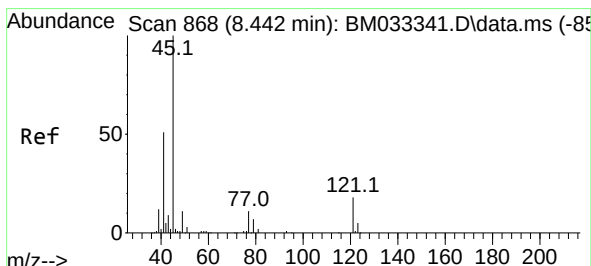
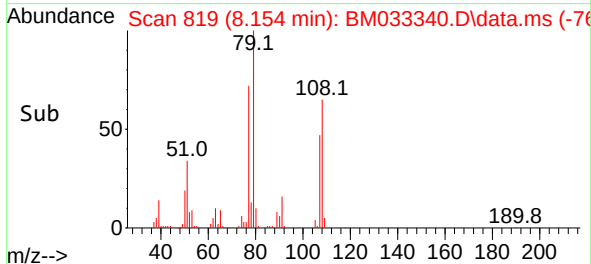
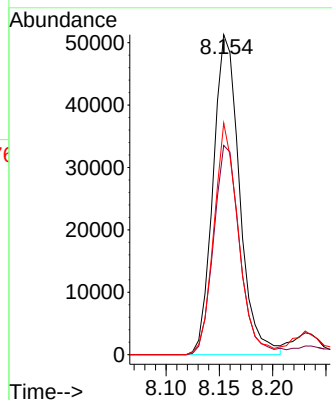
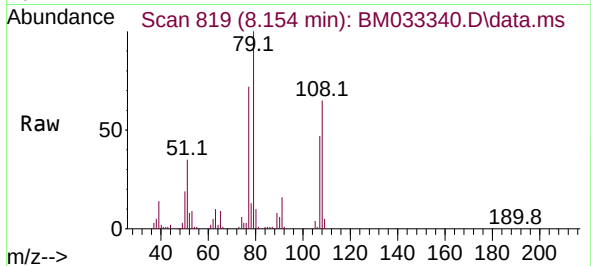
#15
Benzyl Alcohol
Concen: 22.269 ng
RT: 8.154 min Scan# 819
Delta R.T. -0.000 min
Lab File: BM033340.D
Acq: 08 Dec 2021 11:34

Instrument :
BNA_M
ClientSampleId :
SSTDICC020

Tgt Ion: 79 Resp: 88424
Ion Ratio Lower Upper
79 100
108 65.4 51.1 76.7
77 72.4 53.8 80.8

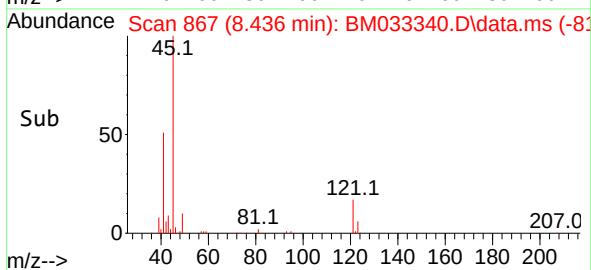
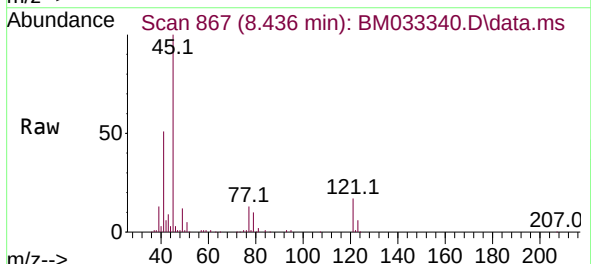
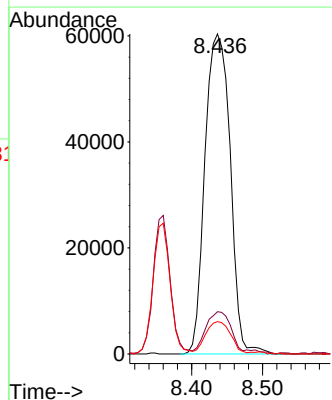
Manual Integrations
APPROVED

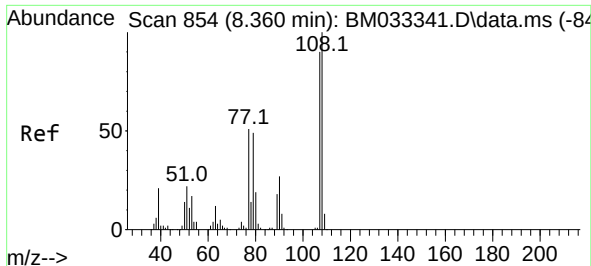
Reviewed By :Jagrut Upadhyay 12/09/2021
Supervised By :mohammad ahmed 12/15/2021



#16
2,2'-oxybis(1-Chloropropane)
Concen: 21.333 ng
RT: 8.436 min Scan# 867
Delta R.T. -0.006 min
Lab File: BM033340.D
Acq: 08 Dec 2021 11:34

Tgt Ion: 45 Resp: 149266
Ion Ratio Lower Upper
45 100
77 13.2 0.0 33.7
79 10.1 0.0 30.0





#17
2-Methylphenol
Concen: 21.655 ng
RT: 8.360 min Scan# 854
Delta R.T. -0.000 min
Lab File: BM033340.D
Acq: 08 Dec 2021 11:34

Instrument :

BNA_M

ClientSampleId :

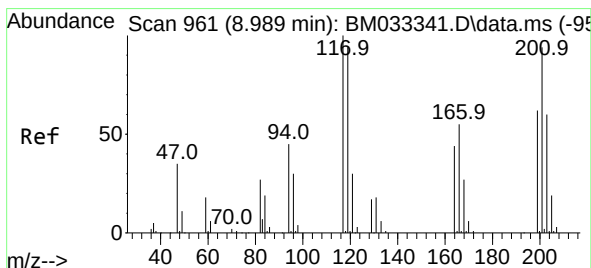
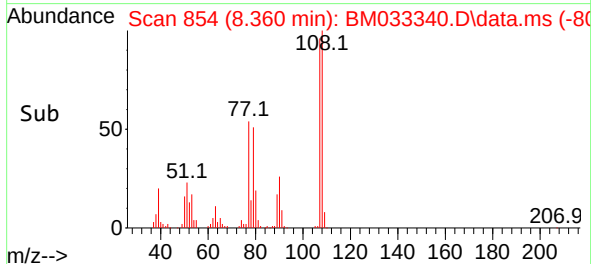
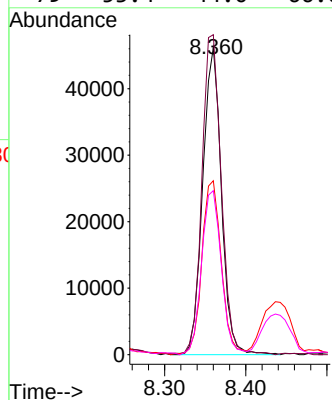
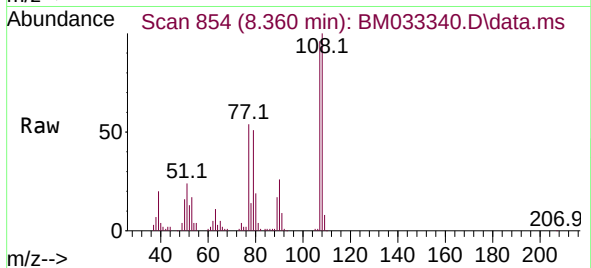
SSTDICC020

Tgt Ion:107 Resp: 7376
Ion Ratio Lower Upper
107 100
108 104.2 89.2 133.8
77 56.6 46.0 69.0
79 53.4 44.0 66.0

Manual Integrations

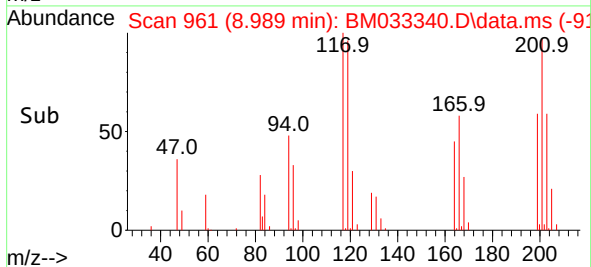
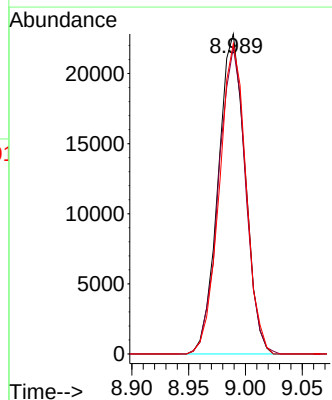
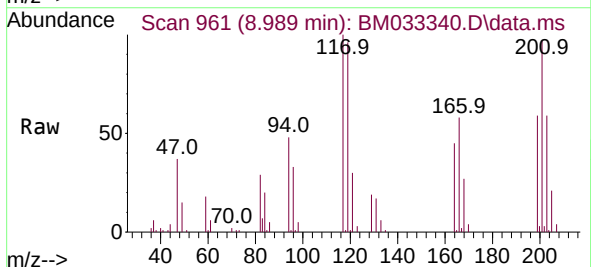
APPROVED

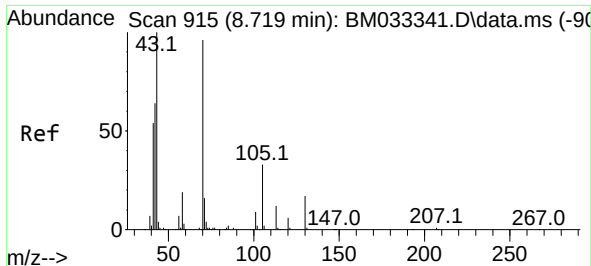
Reviewed By :Jagrut Upadhyay 12/09/2021
Supervised By :mohammad ahmed 12/15/2021



#18
Hexachloroethane
Concen: 21.774 ng
RT: 8.989 min Scan# 961
Delta R.T. -0.000 min
Lab File: BM033340.D
Acq: 08 Dec 2021 11:34

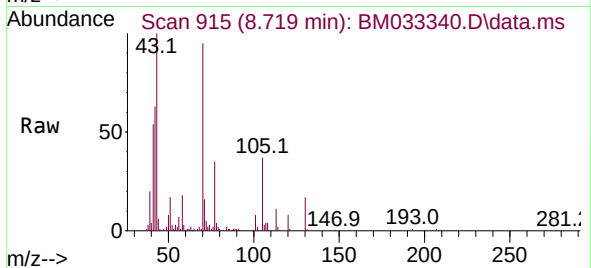
Tgt Ion:117 Resp: 37693
Ion Ratio Lower Upper
117 100
119 95.8 75.0 112.6
201 97.0 75.2 112.8





#19
n-Nitroso-di-n-propylamine
Concen: 22.758 ng
RT: 8.719 min Scan# 915
Delta R.T. -0.000 min
Lab File: BM033340.D
Acq: 08 Dec 2021 11:34

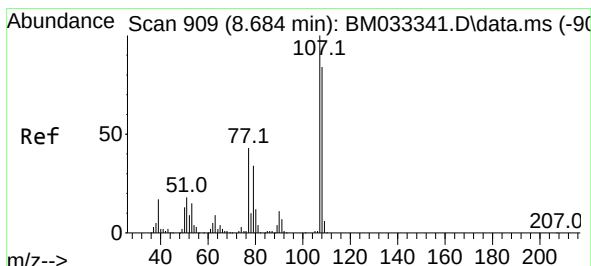
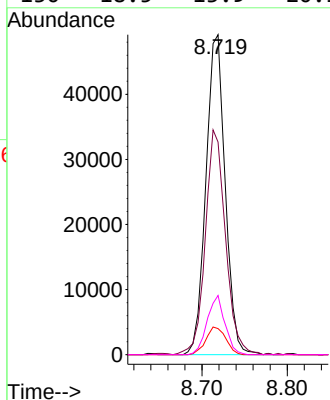
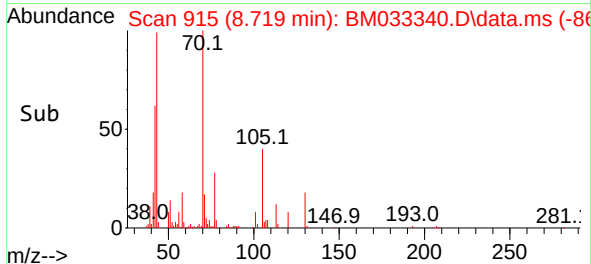
Instrument :
BNA_M
ClientSampleId :
SSTDICC020



Tgt Ion: 70 Resp: 77204
Ion Ratio Lower Upper
70 100
42 66.5 54.1 81.1
101 8.2 7.8 11.6
130 18.5 13.9 20.9

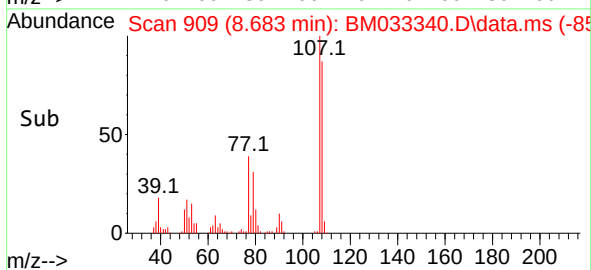
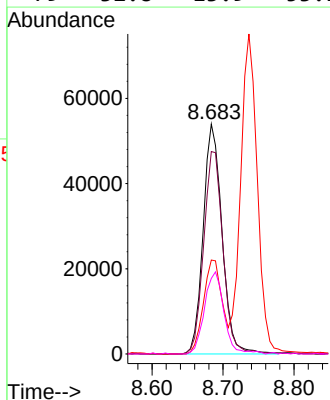
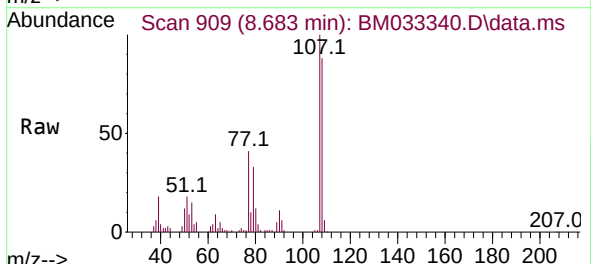
Manual Integrations
APPROVED

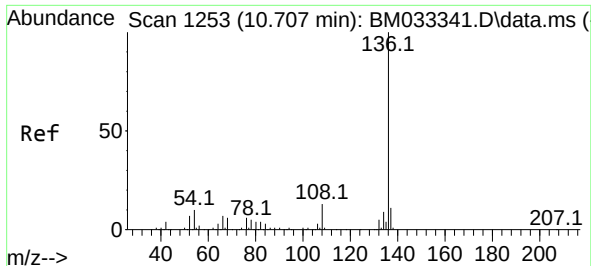
Reviewed By :Jagrut Upadhyay 12/09/2021
Supervised By :mohammad ahmed 12/15/2021



#20
3+4-Methylphenols
Concen: 21.605 ng
RT: 8.683 min Scan# 909
Delta R.T. -0.000 min
Lab File: BM033340.D
Acq: 08 Dec 2021 11:34

Tgt Ion:107 Resp: 99681
Ion Ratio Lower Upper
107 100
108 88.0 64.2 104.2
77 40.9 22.7 62.7
79 32.8 13.9 53.9





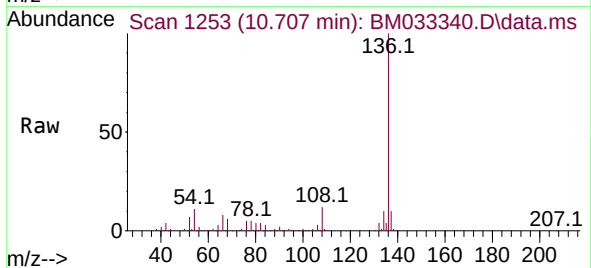
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.707 min Scan# 1
Delta R.T. -0.000 min
Lab File: BM033340.D
Acq: 08 Dec 2021 11:34

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

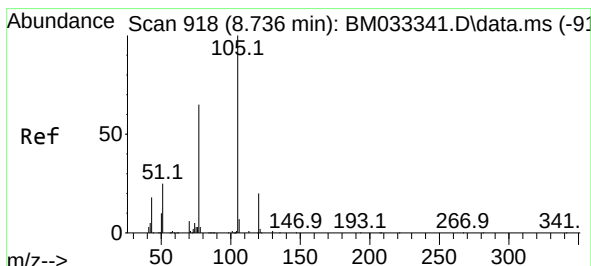
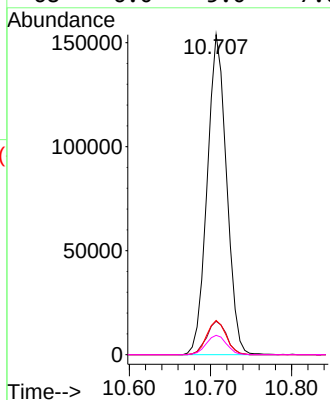
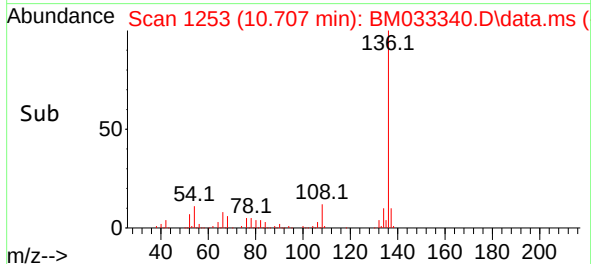


Tgt Ion:136 Resp: 25494
Ion Ratio Lower Upper
136 100
137 10.4 8.6 13.0
54 10.7 8.3 12.5
68 6.0 5.0 7.6

Manual Integrations

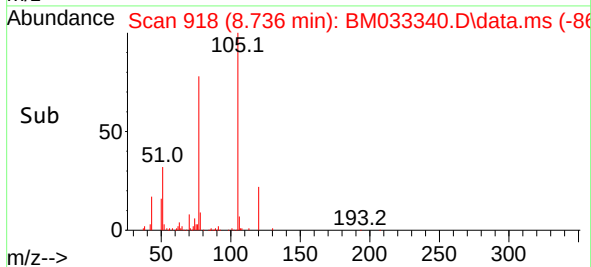
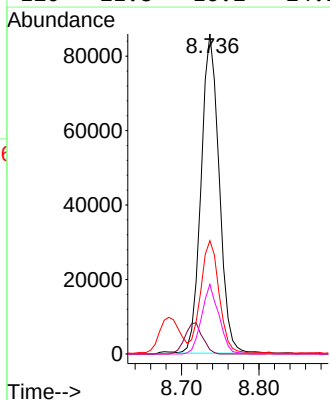
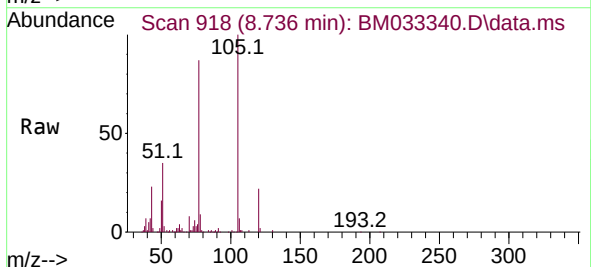
APPROVED

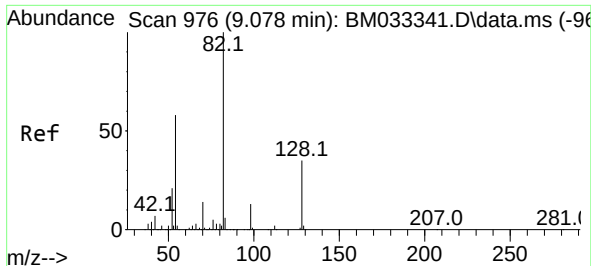
Reviewed By :Jagrut Upadhyay 12/09/2021
Supervised By :mohammad ahmed 12/15/2021



#22
Acetophenone
Concen: 21.121 ng
RT: 8.736 min Scan# 918
Delta R.T. -0.000 min
Lab File: BM033340.D
Acq: 08 Dec 2021 11:34

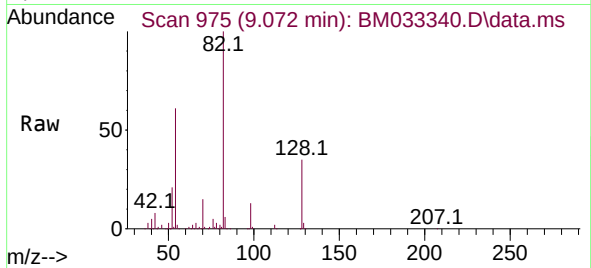
Tgt Ion:105 Resp: 138577
Ion Ratio Lower Upper
105 100
71 1.3 1.6 2.4#
51 35.4 27.7 41.5
120 21.8 16.2 24.2





#23
Nitrobenzene-d5
Concen: 43.991 ng
RT: 9.072 min Scan# 91
Delta R.T. -0.006 min
Lab File: BM033340.D
Acq: 08 Dec 2021 11:34

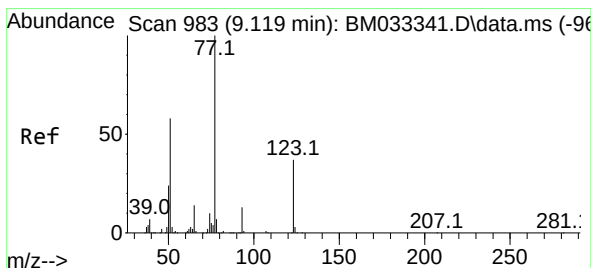
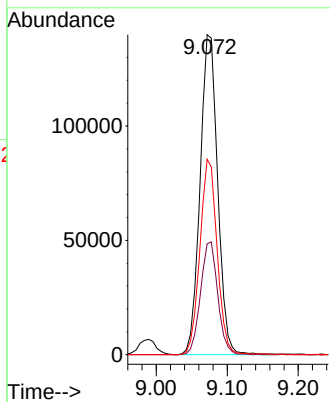
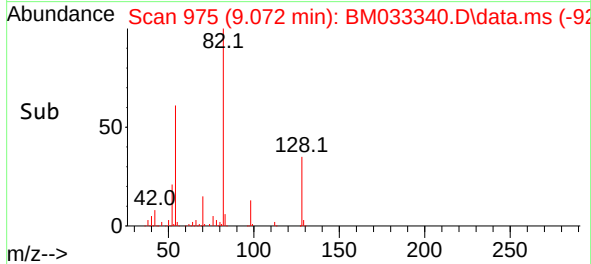
Instrument :
BNA_M
ClientSampleId :
SSTDICC020



Tgt Ion: 82 Resp: 241584
Ion Ratio Lower Upper
82 100
128 34.7 28.1 42.1
54 61.1 46.1 69.1

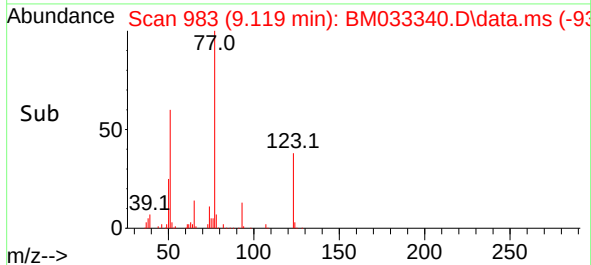
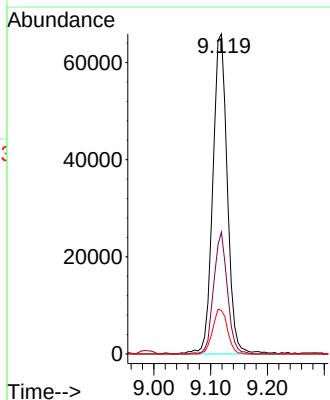
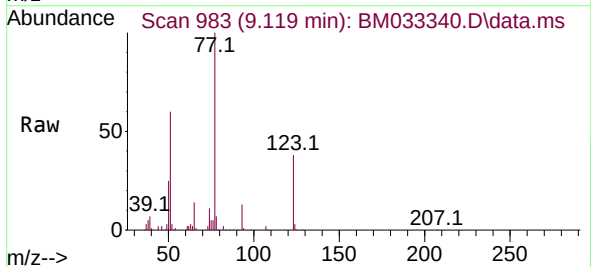
Manual Integrations
APPROVED

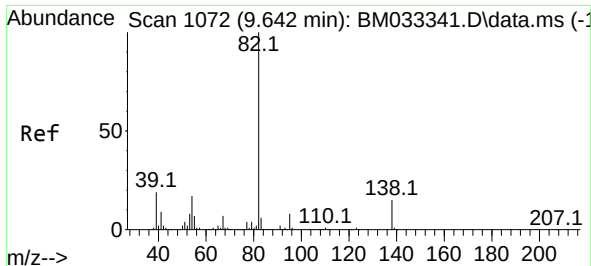
Reviewed By :Jagrut Upadhyay 12/09/2021
Supervised By :mohammad ahmed 12/15/2021



#24
Nitrobenzene
Concen: 22.083 ng
RT: 9.119 min Scan# 983
Delta R.T. -0.000 min
Lab File: BM033340.D
Acq: 08 Dec 2021 11:34

Tgt Ion: 77 Resp: 116832
Ion Ratio Lower Upper
77 100
123 38.1 29.8 44.8
65 13.6 11.5 17.3





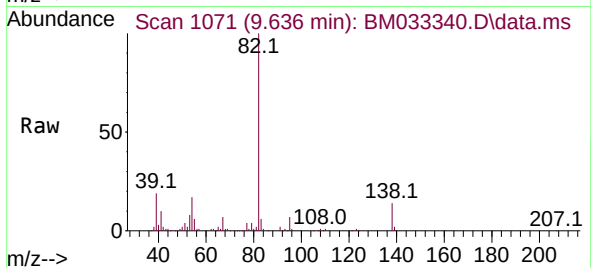
#25
Isophorone
Concen: 21.220 ng
RT: 9.636 min Scan# 1071
Delta R.T. -0.006 min
Lab File: BM033340.D
Acq: 08 Dec 2021 11:34

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

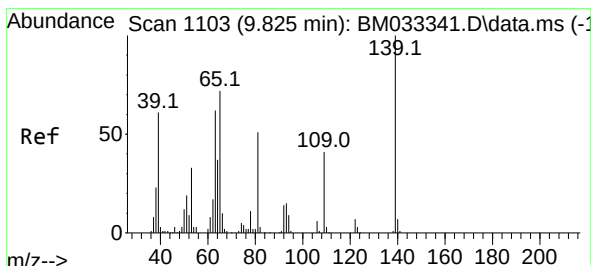
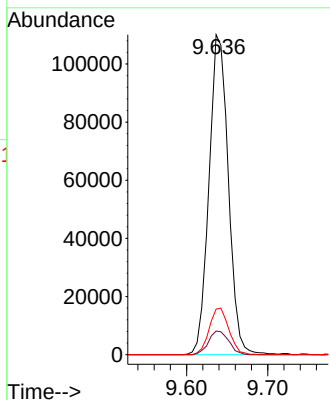
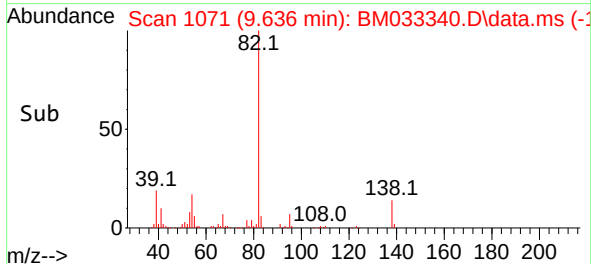


Tgt Ion: 82 Resp: 182240
Ion Ratio Lower Upper
82 100
95 7.4 6.4 9.6
138 14.2 12.4 18.6

Manual Integrations

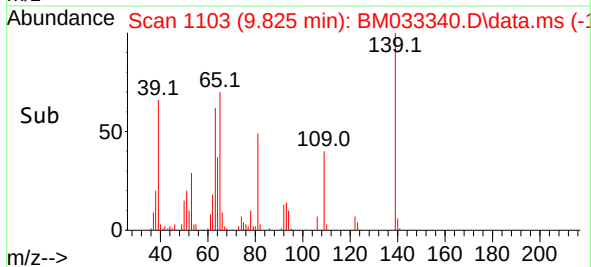
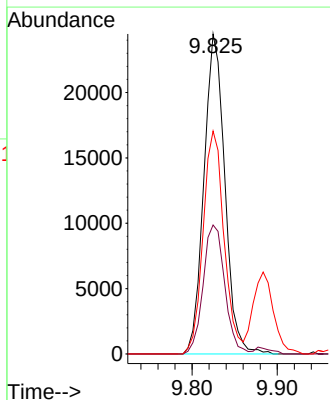
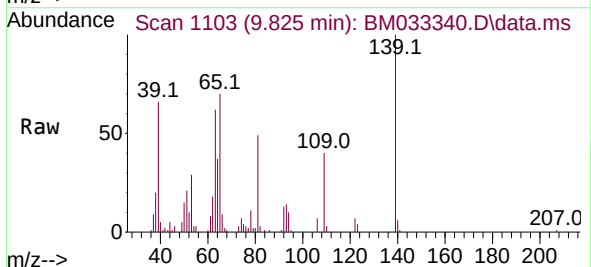
APPROVED

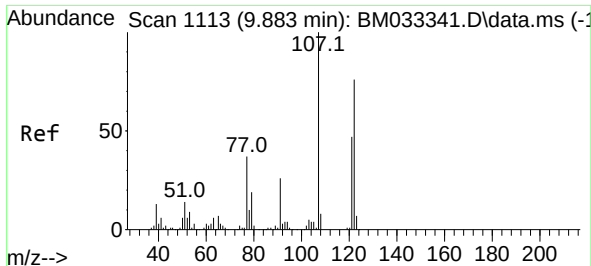
Reviewed By :Jagrut Upadhyay 12/09/2021
Supervised By :mohammad ahmed 12/15/2021



#26
2-Nitrophenol
Concen: 21.138 ng
RT: 9.825 min Scan# 1103
Delta R.T. -0.000 min
Lab File: BM033340.D
Acq: 08 Dec 2021 11:34

Tgt Ion:139 Resp: 41712
Ion Ratio Lower Upper
139 100
109 40.3 33.0 49.6
65 69.7 57.2 85.8





#27
2,4-Dimethylphenol
Concen: 19.966 ng
RT: 9.883 min Scan# 1113
Delta R.T. -0.000 min
Lab File: BM033340.D
Acq: 08 Dec 2021 11:34

Instrument :

BNA_M

ClientSampleId :

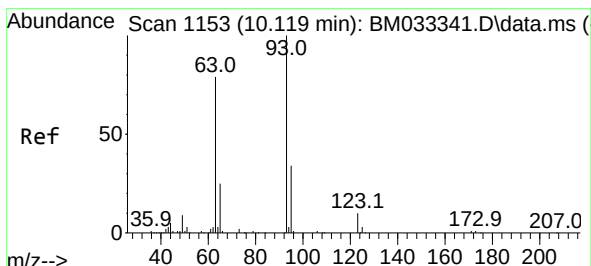
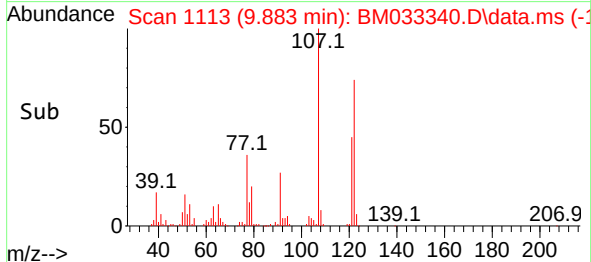
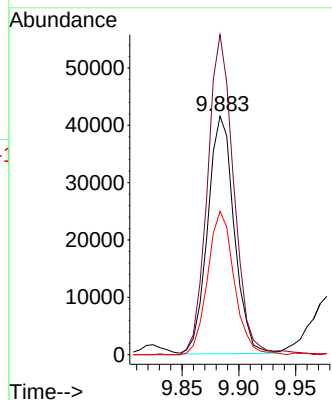
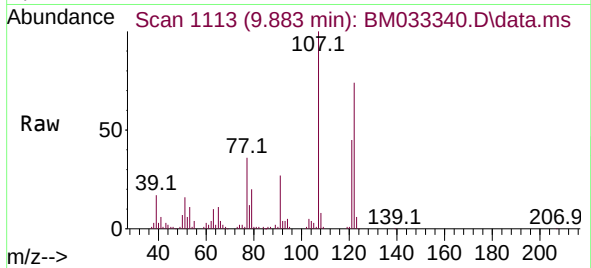
SSTDICC020

Tgt Ion:122 Resp: 6728
Ion Ratio Lower Upper
122 100
107 134.3 105.3 157.9
121 60.2 49.7 74.5

Manual Integrations

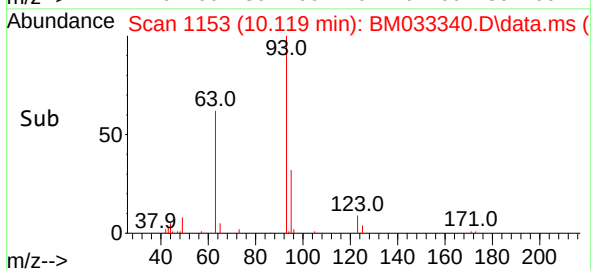
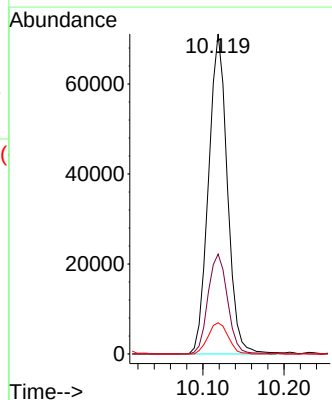
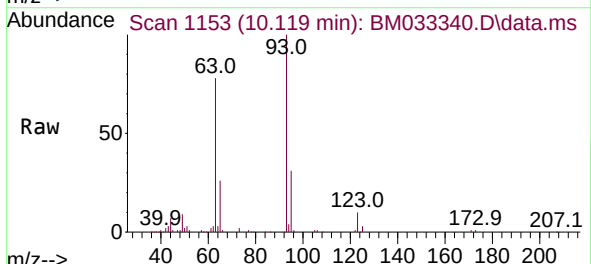
APPROVED

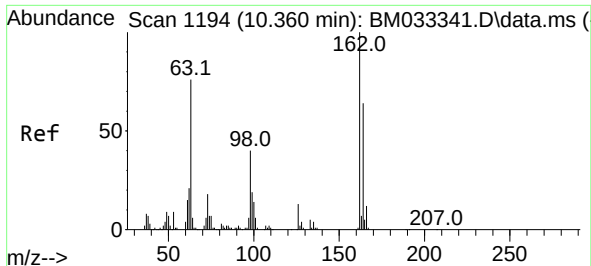
Reviewed By :Jagrut Upadhyay 12/09/2021
Supervised By :mohammad ahmed 12/15/2021



#28
bis(2-Chloroethoxy)methane
Concen: 20.490 ng
RT: 10.119 min Scan# 1153
Delta R.T. -0.000 min
Lab File: BM033340.D
Acq: 08 Dec 2021 11:34

Tgt Ion: 93 Resp: 114646
Ion Ratio Lower Upper
93 100
95 31.2 26.8 40.2
123 9.7 8.0 12.0





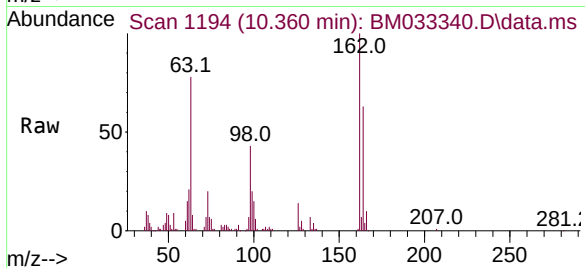
#29
2,4-Dichlorophenol
Concen: 20.388 ng
RT: 10.360 min Scan# 1194
Delta R.T. -0.000 min
Lab File: BM033340.D
Acq: 08 Dec 2021 11:34

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

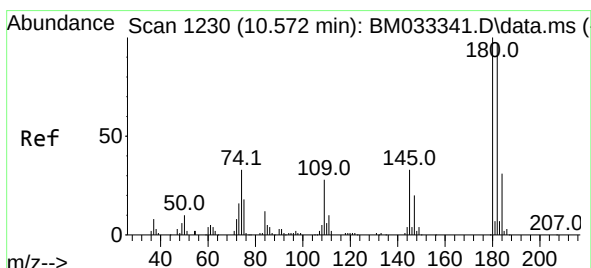
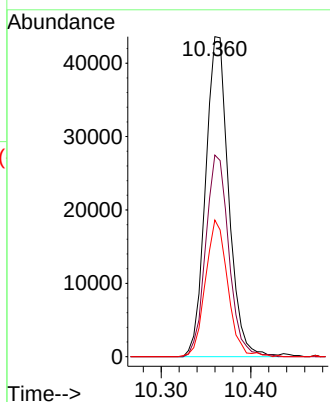
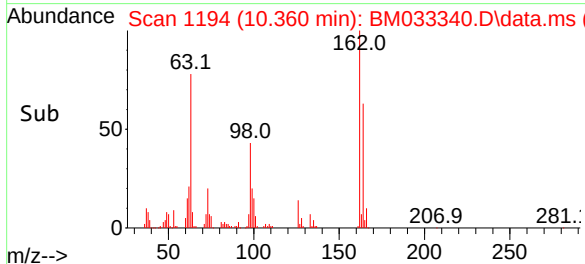


Tgt Ion:162 Resp: 77835
Ion Ratio Lower Upper
162 100
164 63.0 44.4 84.4
98 42.7 19.6 59.6

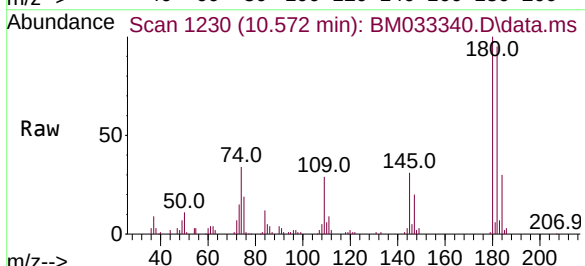
Manual Integrations

APPROVED

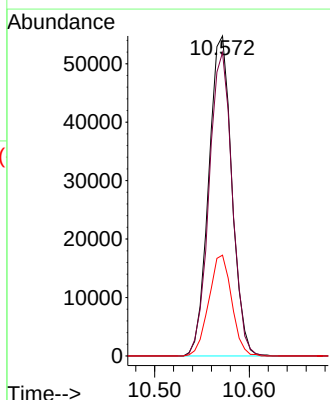
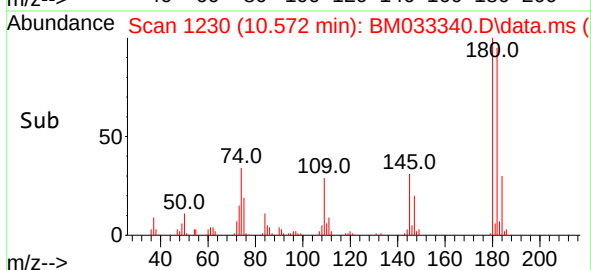
Reviewed By :Jagrut Upadhyay 12/09/2021
Supervised By :mohammad ahmed 12/15/2021

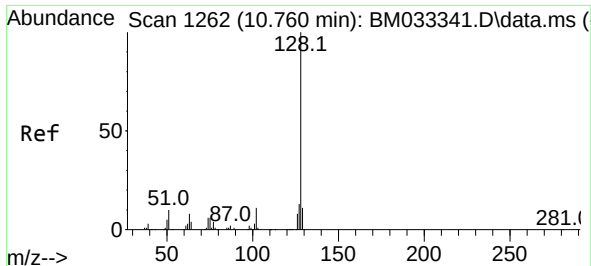


#30
1,2,4-Trichlorobenzene
Concen: 20.489 ng
RT: 10.572 min Scan# 1230
Delta R.T. -0.000 min
Lab File: BM033340.D
Acq: 08 Dec 2021 11:34



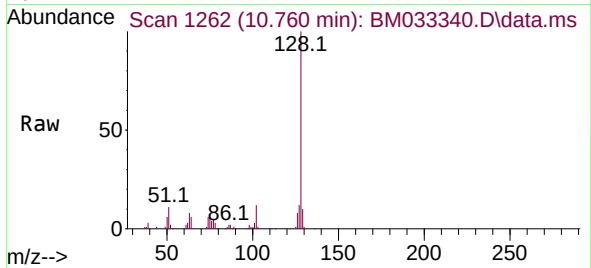
Tgt Ion:180 Resp: 92835
Ion Ratio Lower Upper
180 100
182 94.8 77.8 116.8
145 31.5 26.0 39.0





#31
Naphthalene
Concen: 20.371 ng
RT: 10.760 min Scan# 1133
Delta R.T. -0.000 min
Lab File: BM033340.D
Acq: 08 Dec 2021 11:34

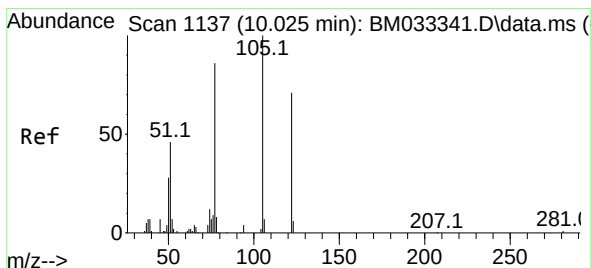
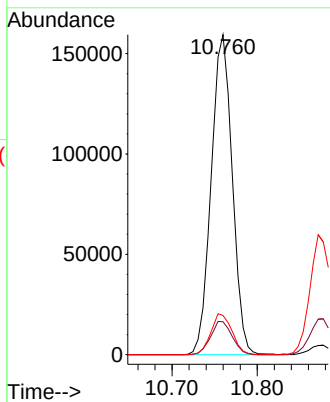
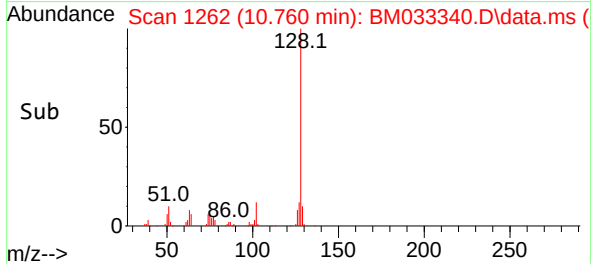
Instrument :
BNA_M
ClientSampleId :
SSTDICC020



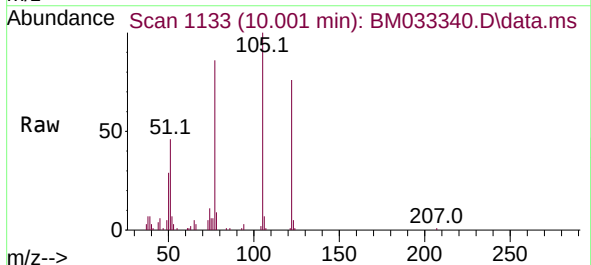
Tgt Ion:128 Resp: 27395
Ion Ratio Lower Upper
128 100
129 10.3 8.5 12.7
127 12.2 10.8 16.2

Manual Integrations
APPROVED

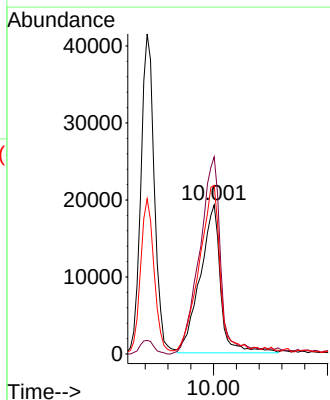
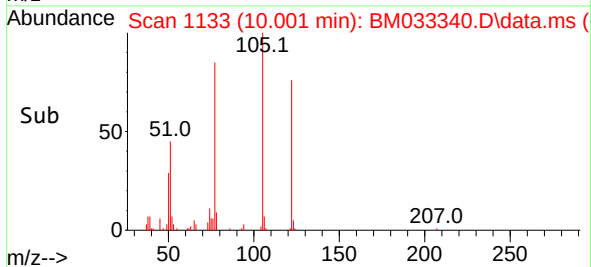
Reviewed By :Jagrut Upadhyay 12/09/2021
Supervised By :mohammad ahmed 12/15/2021

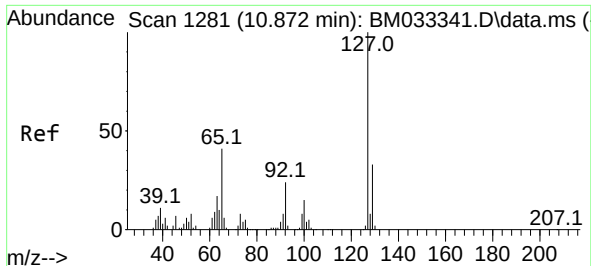


#32
Benzoic acid
Concen: 24.130 ng m
RT: 10.001 min Scan# 1133
Delta R.T. -0.024 min
Lab File: BM033340.D
Acq: 08 Dec 2021 11:34



Tgt Ion:122 Resp: 48020
Ion Ratio Lower Upper
122 100
105 132.2 119.6 159.6
77 113.1 101.0 141.0





#33
4-Chloroaniline
Concen: 20.687 ng
RT: 10.872 min Scan# 1281
Delta R.T. -0.000 min
Lab File: BM033340.D
Acq: 08 Dec 2021 11:34

Instrument :

BNA_M

ClientSampleId :

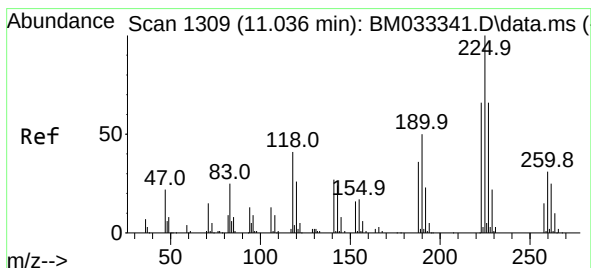
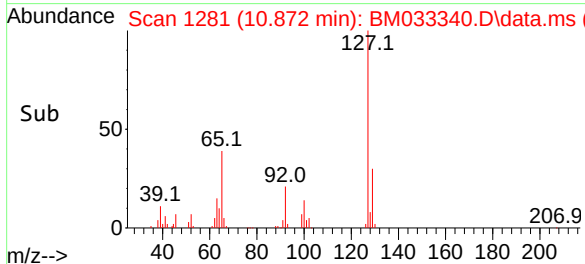
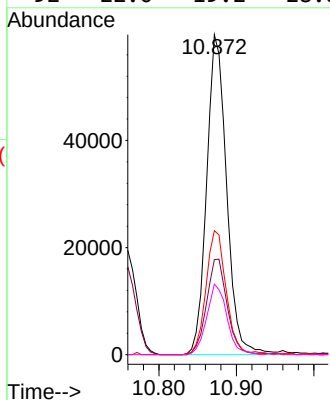
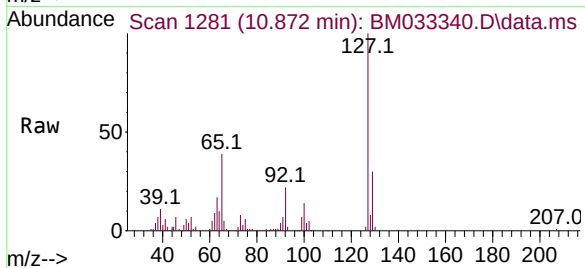
SSTDICC020

Tgt Ion	Ratio	Lower	Upper
127	100		
129	29.7	26.2	39.4
65	38.7	33.0	49.6
92	22.0	19.2	28.8

Manual Integrations

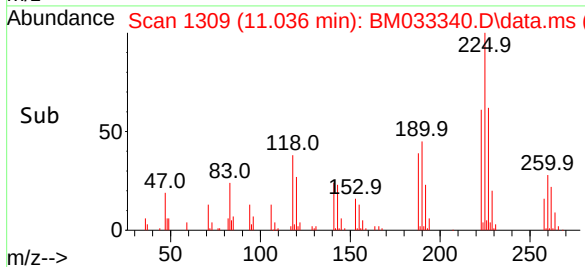
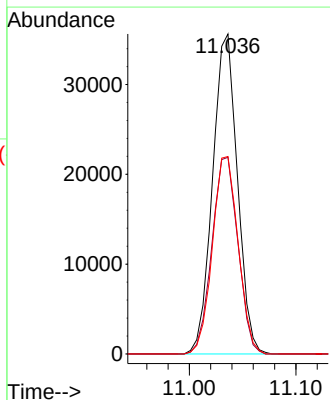
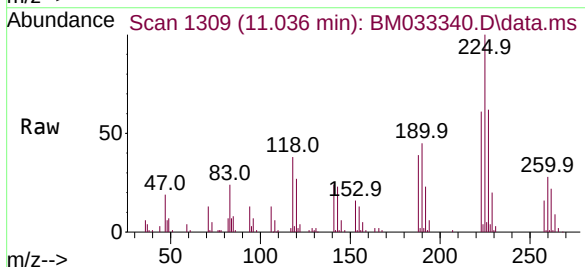
APPROVED

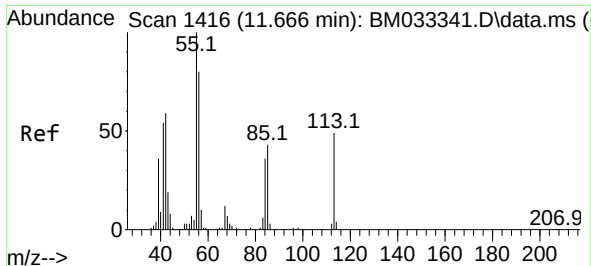
Reviewed By :Jagrut Upadhyay 12/09/2021
Supervised By :mohammad ahmed 12/15/2021



#34
Hexachlorobutadiene
Concen: 20.582 ng
RT: 11.036 min Scan# 1309
Delta R.T. -0.000 min
Lab File: BM033340.D
Acq: 08 Dec 2021 11:34

Tgt Ion	Ratio	Lower	Upper
225	100		
223	61.5	52.5	78.7
227	61.7	52.7	79.1





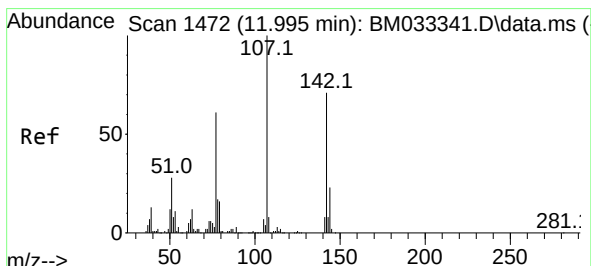
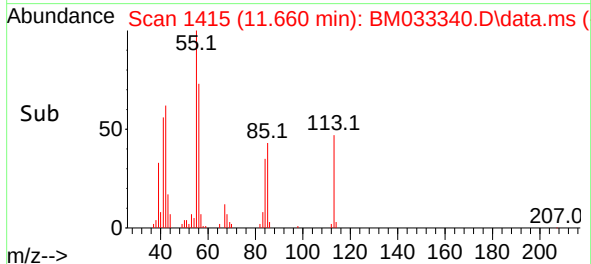
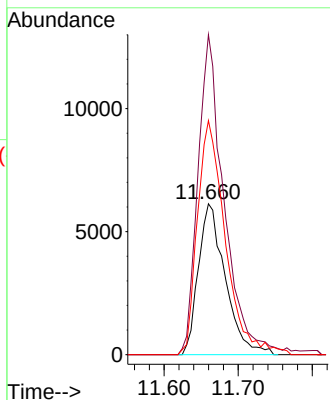
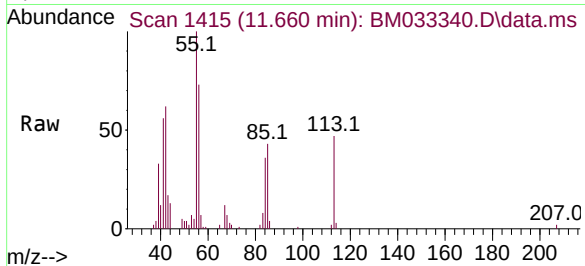
#35
Caprolactam
Concen: 21.183 ng
RT: 11.660 min Scan# 1416
Delta R.T. -0.006 min
Lab File: BM033340.D
Acq: 08 Dec 2021 11:34

Instrument :
BNA_M
ClientSampleId :
SSTDICC020

Tgt Ion:113 Resp: 15479
Ion Ratio Lower Upper
113 100
55 212.0 183.6 223.6
56 155.1 143.7 183.7

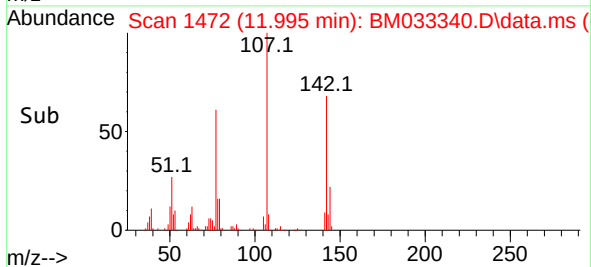
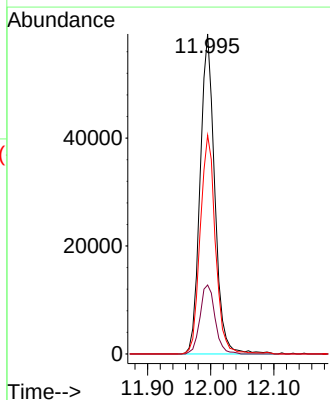
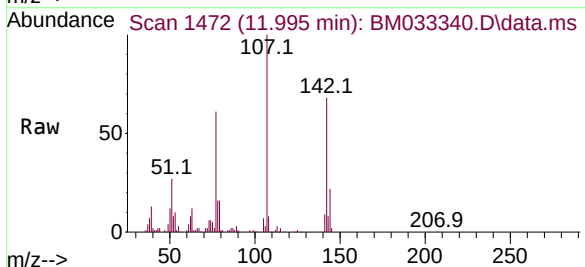
Manual Integrations
APPROVED

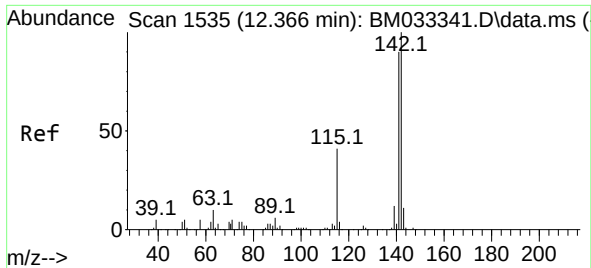
Reviewed By :Jagrut Upadhyay 12/09/2021
Supervised By :mohammad ahmed 12/15/2021



#36
4-Chloro-3-methylphenol
Concen: 21.913 ng
RT: 11.995 min Scan# 1472
Delta R.T. -0.000 min
Lab File: BM033340.D
Acq: 08 Dec 2021 11:34

Tgt Ion:107 Resp: 95099
Ion Ratio Lower Upper
107 100
144 21.5 18.6 27.8
142 68.3 56.9 85.3





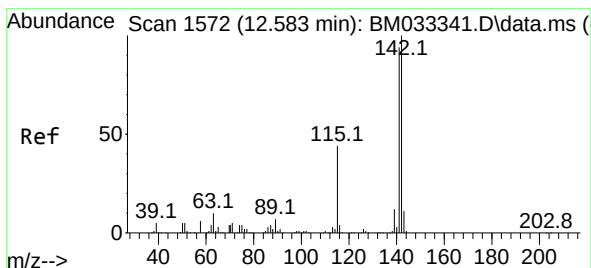
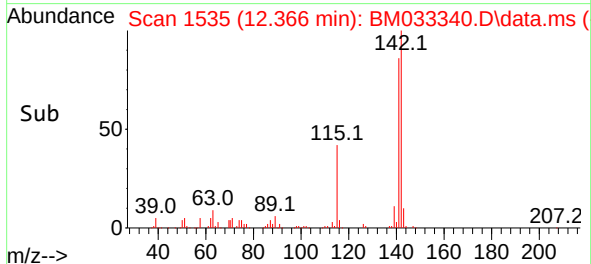
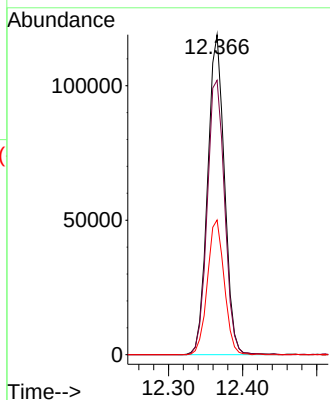
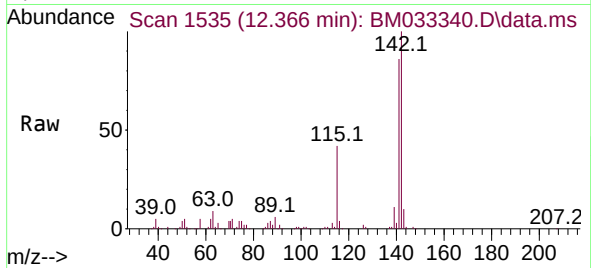
#37
2-Methylnaphthalene
Concen: 20.501 ng
RT: 12.366 min Scan# 1535
Delta R.T. -0.000 min
Lab File: BM033340.D
Acq: 08 Dec 2021 11:34

Instrument :
BNA_M
ClientSampleId :
SSTDICC020

Tgt Ion:142 Resp: 187700
Ion Ratio Lower Upper
142 100
141 85.8 72.2 108.2
115 42.1 33.0 49.6

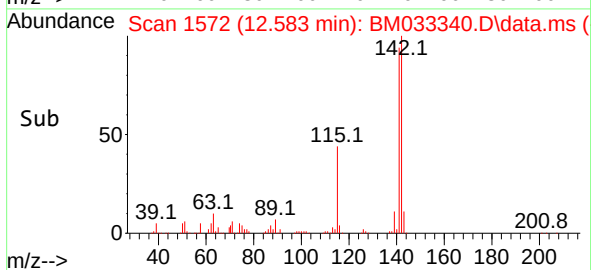
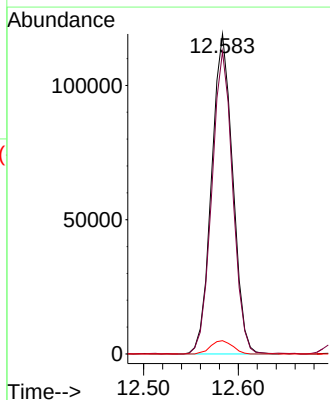
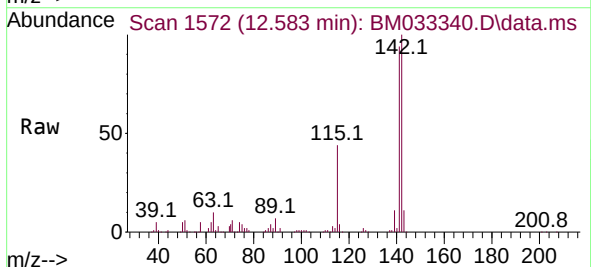
Manual Integrations
APPROVED

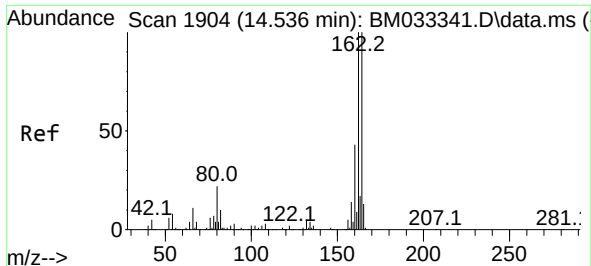
Reviewed By :Jagrut Upadhyay 12/09/2021
Supervised By :mohammad ahmed 12/15/2021



#38
1-Methylnaphthalene
Concen: 20.711 ng
RT: 12.583 min Scan# 1572
Delta R.T. -0.000 min
Lab File: BM033340.D
Acq: 08 Dec 2021 11:34

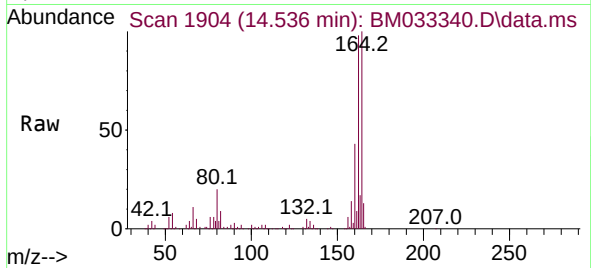
Tgt Ion:142 Resp: 184995
Ion Ratio Lower Upper
142 100
141 94.5 75.0 112.4
116 4.1 3.5 5.3





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.536 min Scan# 1904
Delta R.T. -0.000 min
Lab File: BM033340.D
Acq: 08 Dec 2021 11:34

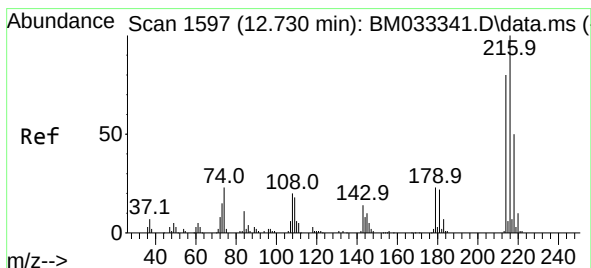
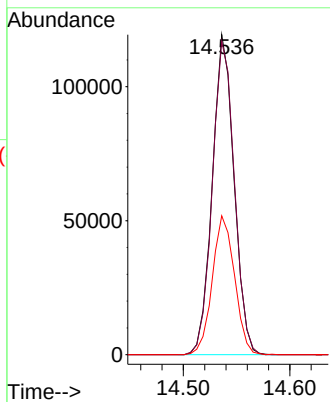
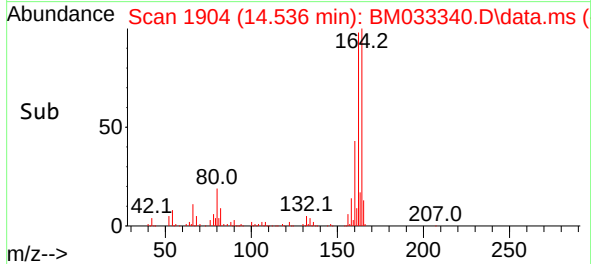
Instrument :
BNA_M
ClientSampleId :
SSTDICC020



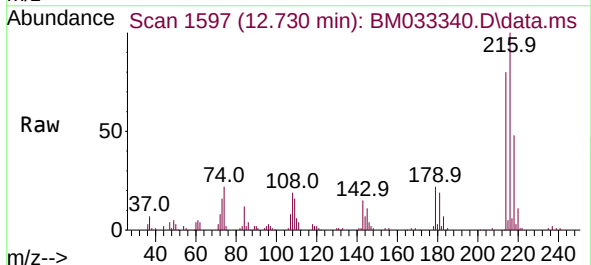
Tgt Ion:164 Resp: 169020
Ion Ratio Lower Upper
164 100
162 98.0 79.7 119.5
160 43.4 34.2 51.4

Manual Integrations
APPROVED

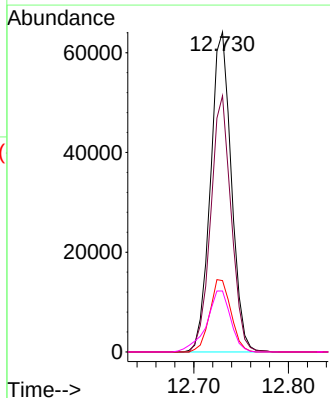
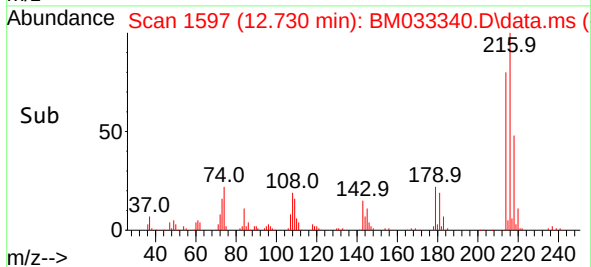
Reviewed By :Jagrut Upadhyay 12/09/2021
Supervised By :mohammad ahmed 12/15/2021

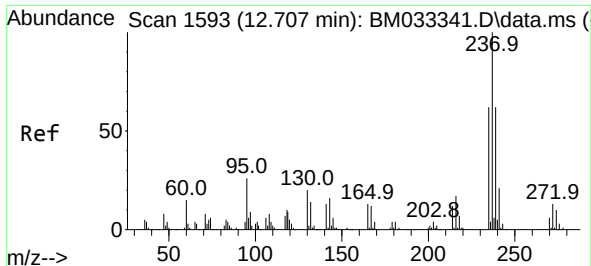


#40
1,2,4,5-Tetrachlorobenzene
Concen: 19.357 ng
RT: 12.730 min Scan# 1597
Delta R.T. -0.000 min
Lab File: BM033340.D
Acq: 08 Dec 2021 11:34



Tgt Ion:216 Resp: 98194
Ion Ratio Lower Upper
216 100
214 78.5 62.6 93.8
179 23.0 18.2 27.2
108 22.0 18.0 27.0





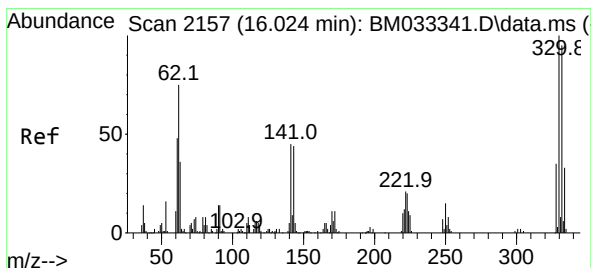
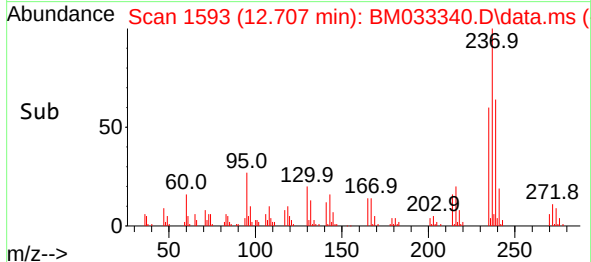
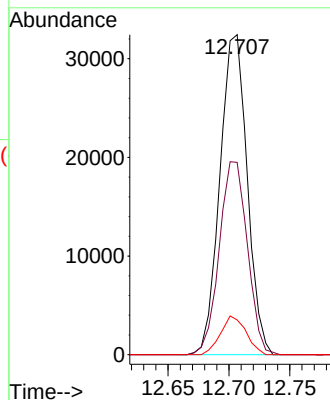
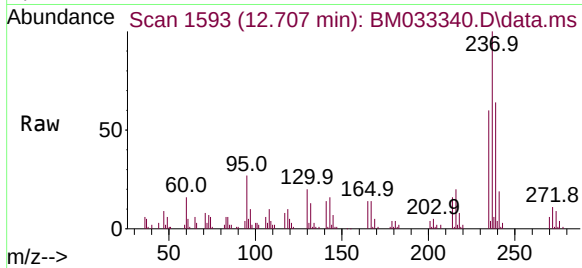
#41
Hexachlorocyclopentadiene
Concen: 20.085 ng
RT: 12.707 min Scan# 1593
Delta R.T. -0.000 min
Lab File: BM033340.D
Acq: 08 Dec 2021 11:34

Instrument :
BNA_M
ClientSampleId :
SSTDICC020

Tgt Ion:237 Resp: 50584
Ion Ratio Lower Upper
237 100
235 60.1 41.7 81.7
272 10.9 0.0 32.5

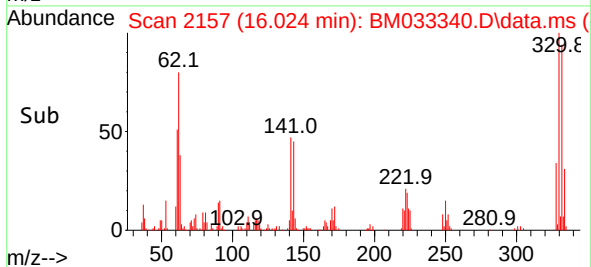
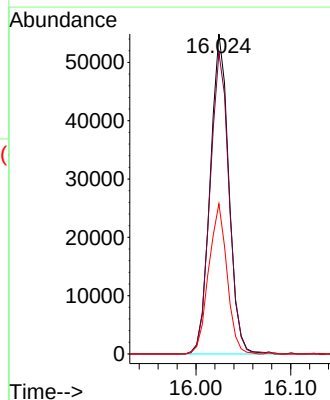
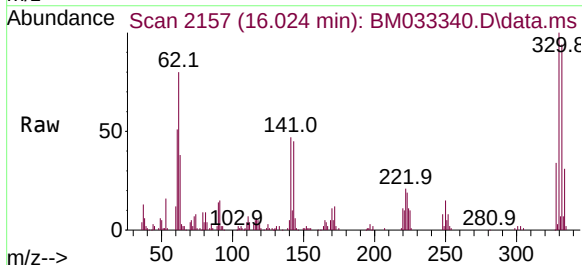
Manual Integrations
APPROVED

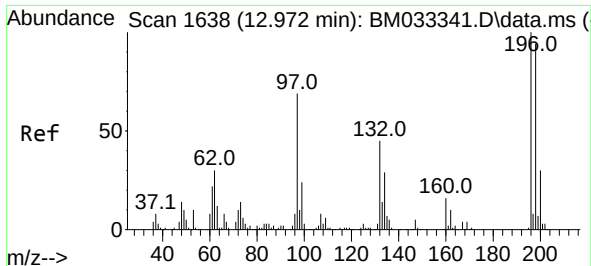
Reviewed By :Jagrut Upadhyay 12/09/2021
Supervised By :mohammad ahmed 12/15/2021



#42
2,4,6-Tribromophenol
Concen: 40.549 ng
RT: 16.024 min Scan# 2157
Delta R.T. -0.000 min
Lab File: BM033340.D
Acq: 08 Dec 2021 11:34

Tgt Ion:330 Resp: 74710
Ion Ratio Lower Upper
330 100
332 96.0 76.5 114.7
141 46.2 35.9 53.9





#43
2,4,6-Trichlorophenol
Concen: 20.239 ng
RT: 12.971 min Scan# 1638
Delta R.T. -0.000 min
Lab File: BM033340.D
Acq: 08 Dec 2021 11:34

Instrument :

BNA_M

ClientSampleId :

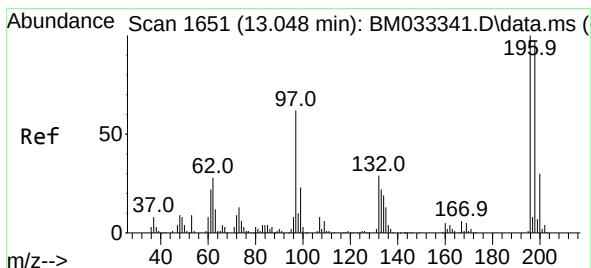
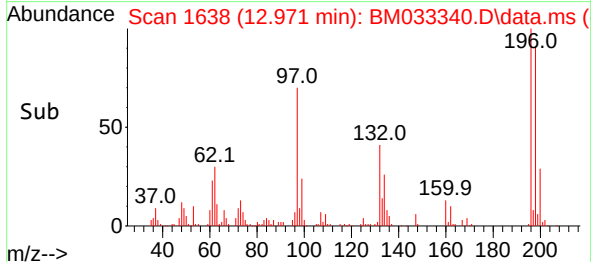
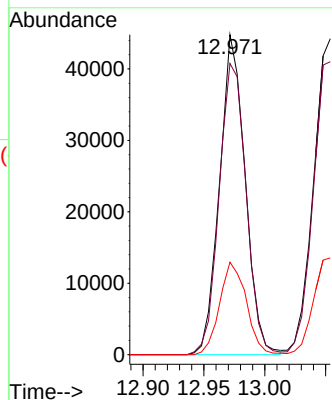
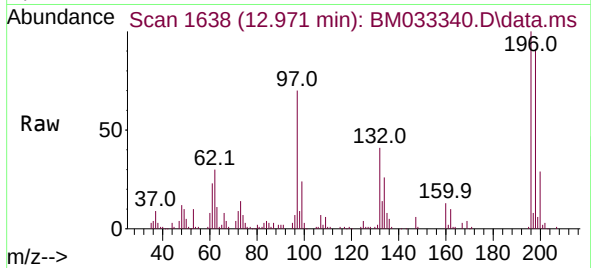
SSTDICC020

Tgt Ion:196 Resp: 6558
Ion Ratio Lower Upper
196 100
198 91.0 75.1 112.7
200 28.9 24.0 36.0

Manual Integrations

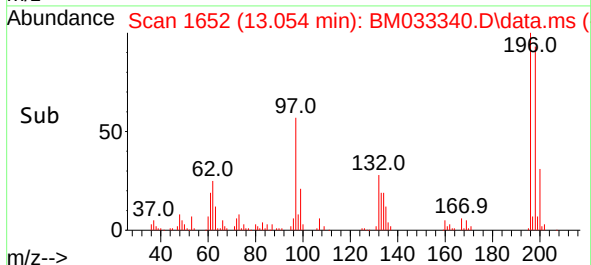
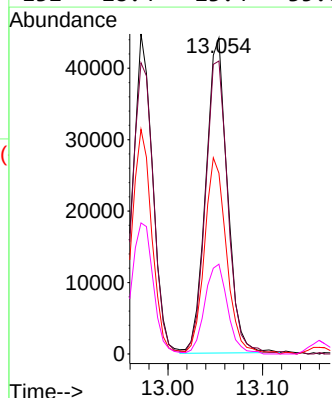
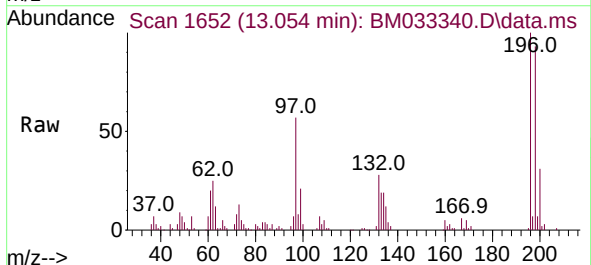
APPROVED

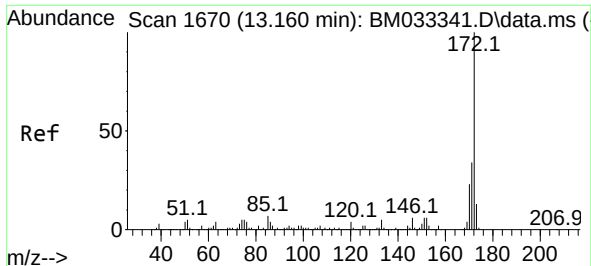
Reviewed By :Jagrut Upadhyay 12/09/2021
Supervised By :mohammad ahmed 12/15/2021



#44
2,4,5-Trichlorophenol
Concen: 19.675 ng
RT: 13.054 min Scan# 1652
Delta R.T. 0.006 min
Lab File: BM033340.D
Acq: 08 Dec 2021 11:34

Tgt Ion:196 Resp: 69854
Ion Ratio Lower Upper
196 100
198 92.7 77.8 116.6
97 57.2 49.7 74.5
132 28.4 23.4 35.0





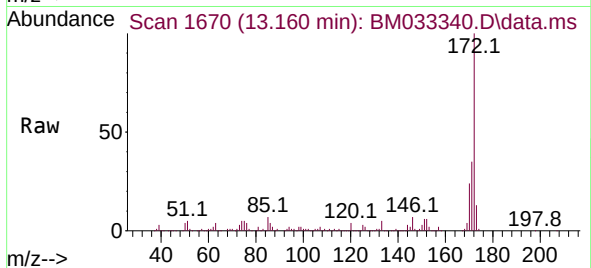
#45
2-Fluorobiphenyl
Concen: 40.198 ng
RT: 13.160 min Scan# 1706
Delta R.T. -0.000 min
Lab File: BM033340.D
Acq: 08 Dec 2021 11:34

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

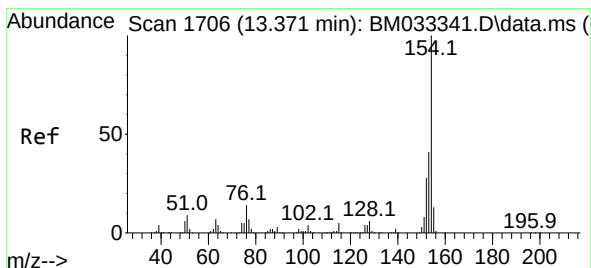
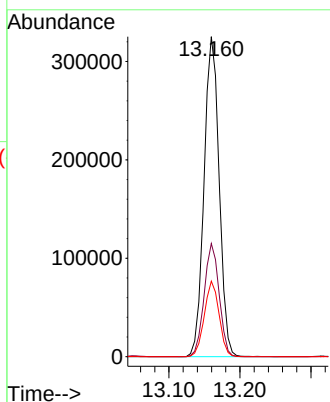
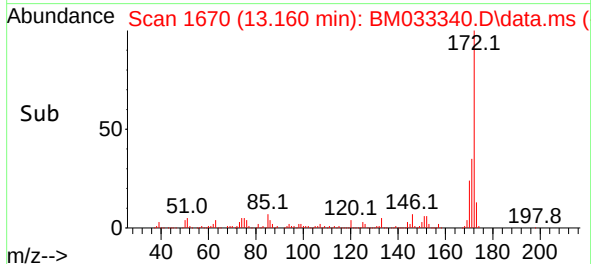


Tgt Ion:172 Resp: 481750
Ion Ratio Lower Upper
172 100
171 35.4 27.2 40.8
170 23.6 18.7 28.1

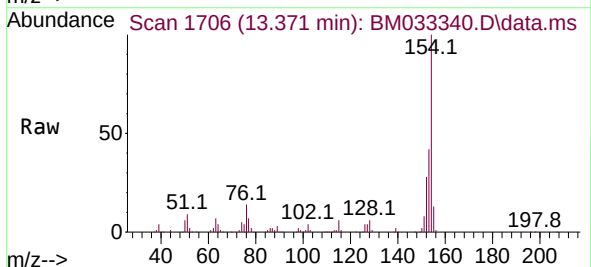
Manual Integrations

APPROVED

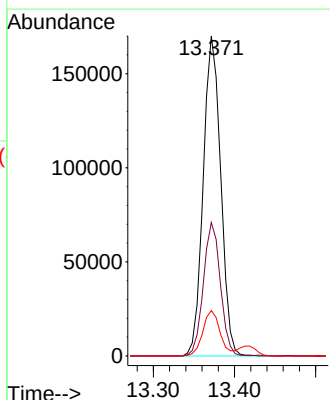
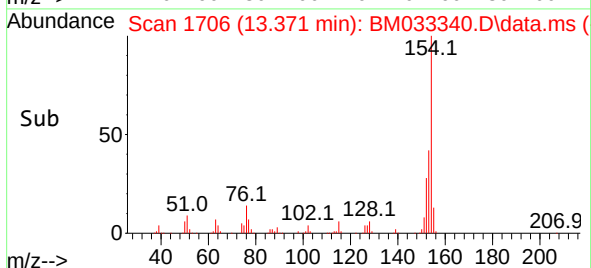
Reviewed By :Jagrut Upadhyay 12/09/2021
Supervised By :mohammad ahmed 12/15/2021

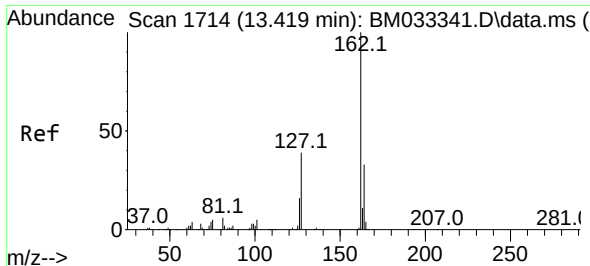


#46
1,1'-Biphenyl
Concen: 20.004 ng
RT: 13.371 min Scan# 1706
Delta R.T. -0.000 min
Lab File: BM033340.D
Acq: 08 Dec 2021 11:34



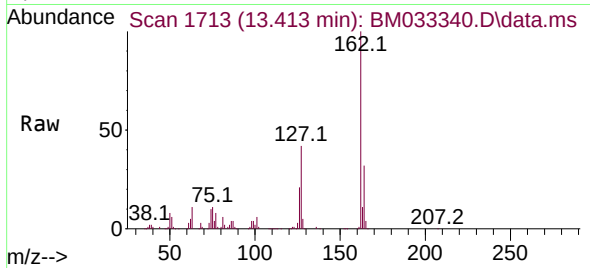
Tgt Ion:154 Resp: 254219
Ion Ratio Lower Upper
154 100
153 41.7 20.7 60.7
76 14.2 0.0 34.4





#47
2-Chloronaphthalene
Concen: 20.286 ng
RT: 13.413 min Scan# 1713
Delta R.T. -0.006 min
Lab File: BM033340.D
Acq: 08 Dec 2021 11:34

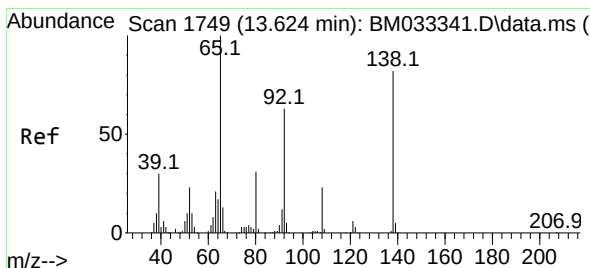
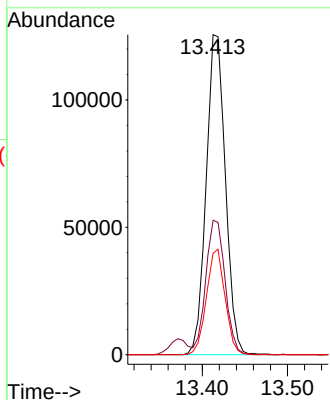
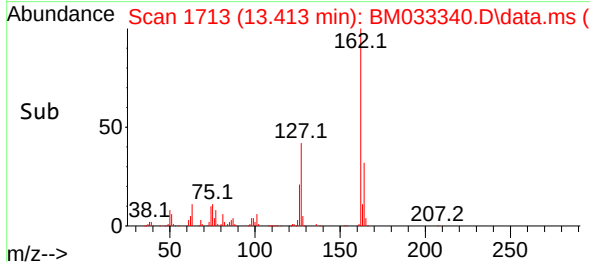
Instrument :
BNA_M
ClientSampleId :
SSTDICC020



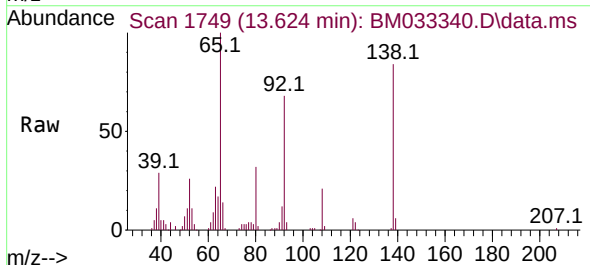
Tgt Ion:162 Resp: 196984
Ion Ratio Lower Upper
162 100
127 42.0 33.8 50.6
164 31.7 26.2 39.4

Manual Integrations
APPROVED

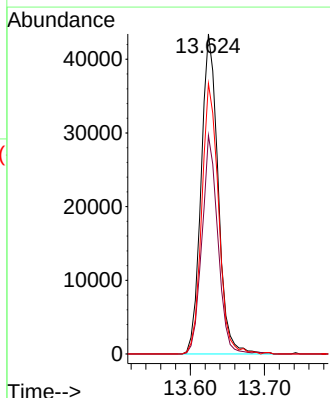
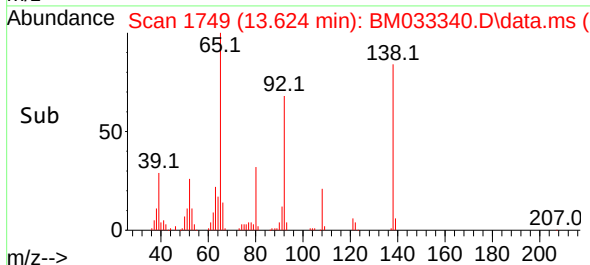
Reviewed By :Jagrut Upadhyay 12/09/2021
Supervised By :mohammad ahmed 12/15/2021

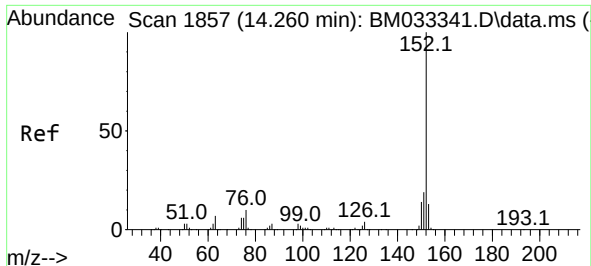


#48
2-Nitroaniline
Concen: 22.039 ng
RT: 13.624 min Scan# 1749
Delta R.T. -0.000 min
Lab File: BM033340.D
Acq: 08 Dec 2021 11:34



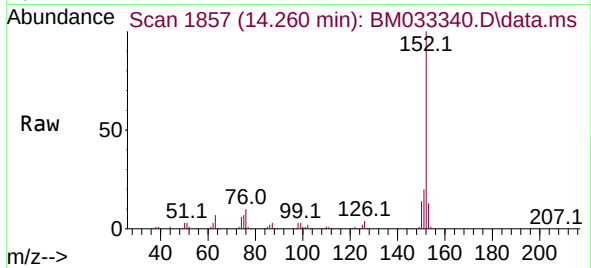
Tgt Ion: 65 Resp: 69174
Ion Ratio Lower Upper
65 100
92 68.3 50.0 75.0
138 84.5 65.7 98.5





#49
Acenaphthylene
Concen: 20.621 ng
RT: 14.260 min Scan# 1857
Delta R.T. -0.000 min
Lab File: BM033340.D
Acq: 08 Dec 2021 11:34

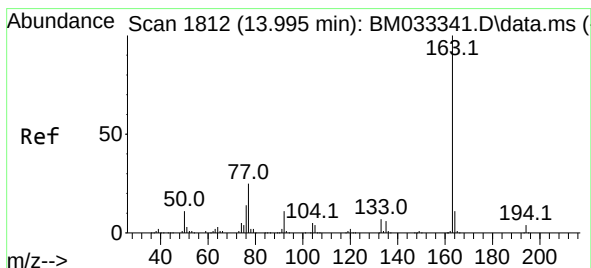
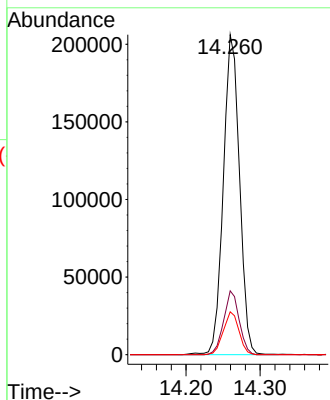
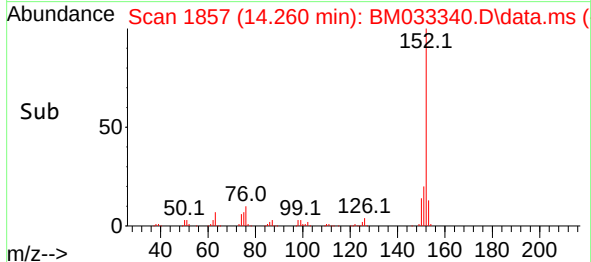
Instrument :
BNA_M
ClientSampleId :
SSTDICC020



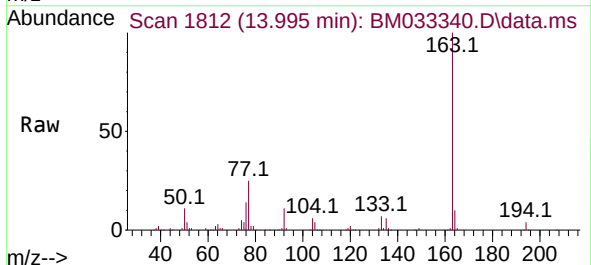
Tgt Ion:152 Resp: 312720
Ion Ratio Lower Upper
152 100
151 20.0 15.4 23.2
153 13.4 10.4 15.6

Manual Integrations
APPROVED

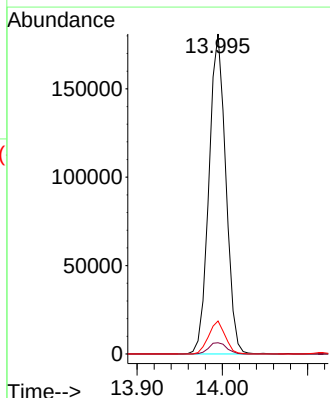
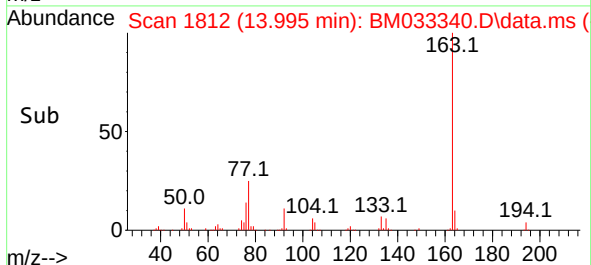
Reviewed By :Jagrut Upadhyay 12/09/2021
Supervised By :mohammad ahmed 12/15/2021

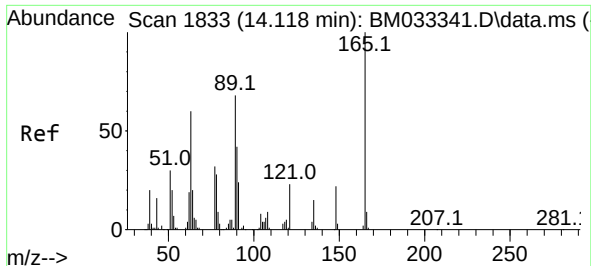


#50
Dimethylphthalate
Concen: 20.683 ng
RT: 13.995 min Scan# 1812
Delta R.T. -0.000 min
Lab File: BM033340.D
Acq: 08 Dec 2021 11:34



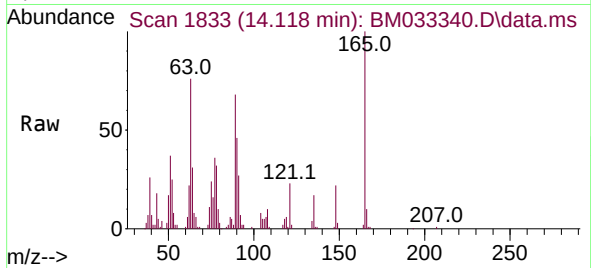
Tgt Ion:163 Resp: 248461
Ion Ratio Lower Upper
163 100
194 3.5 3.2 4.8
164 10.3 8.6 12.8





#51
2,6-Dinitrotoluene
Concen: 20.564 ng
RT: 14.118 min Scan# 1833
Delta R.T. -0.000 min
Lab File: BM033340.D
Acq: 08 Dec 2021 11:34

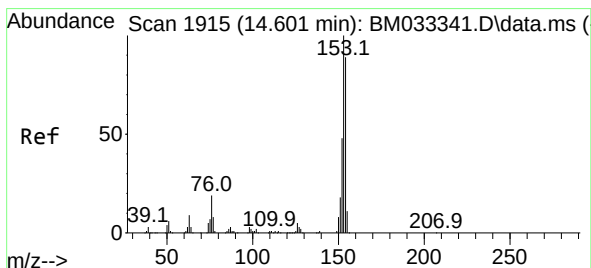
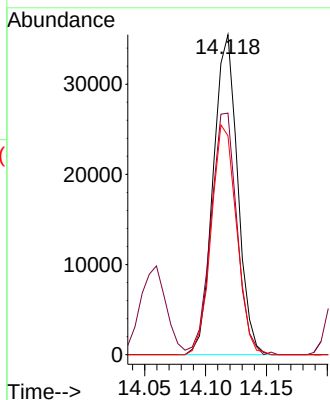
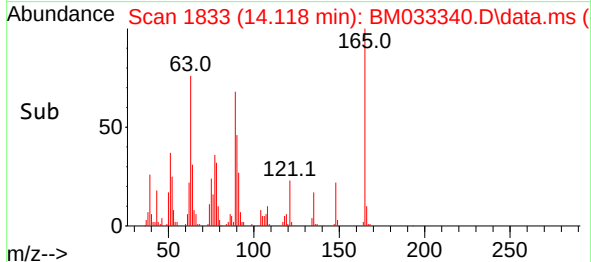
Instrument :
BNA_M
ClientSampleId :
SSTDICC020



Tgt Ion:165 Resp: 49452
Ion Ratio Lower Upper
165 100
63 75.5 56.9 85.3
89 68.4 54.3 81.5

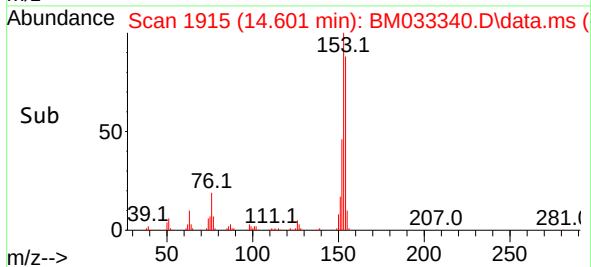
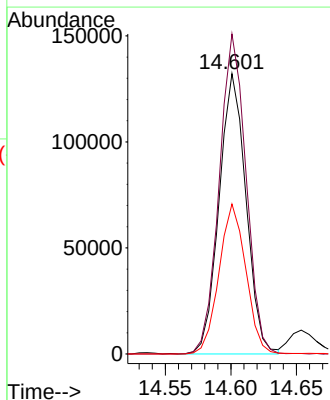
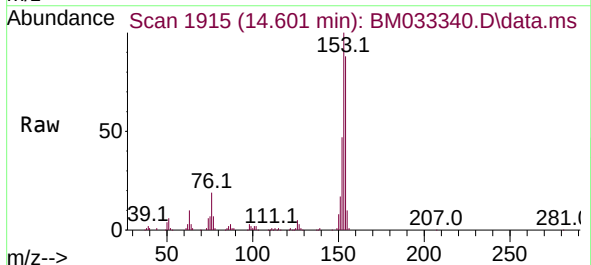
Manual Integrations
APPROVED

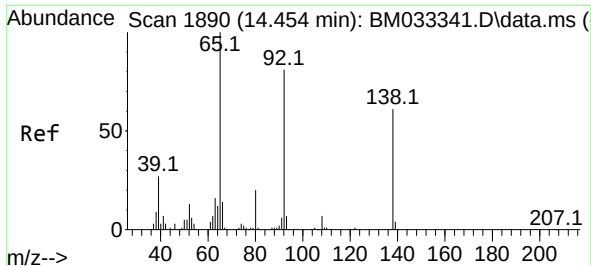
Reviewed By :Jagrut Upadhyay 12/09/2021
Supervised By :mohammad ahmed 12/15/2021



#52
Acenaphthene
Concen: 20.233 ng
RT: 14.601 min Scan# 1915
Delta R.T. -0.000 min
Lab File: BM033340.D
Acq: 08 Dec 2021 11:34

Tgt Ion:154 Resp: 188541
Ion Ratio Lower Upper
154 100
153 114.1 90.2 135.4
152 53.5 43.5 65.3





#53
3-Nitroaniline
Concen: 20.469 ng
RT: 14.454 min Scan# 1890
Delta R.T. -0.000 min
Lab File: BM033340.D
Acq: 08 Dec 2021 11:34

Instrument :

BNA_M

ClientSampleId :

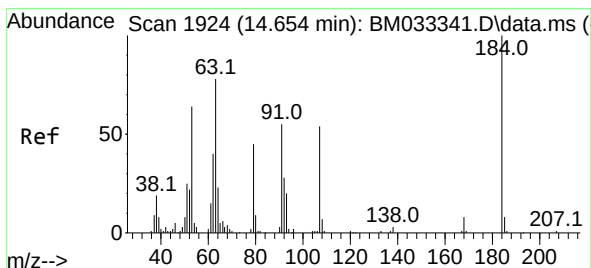
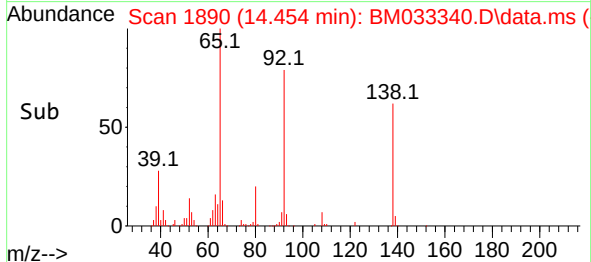
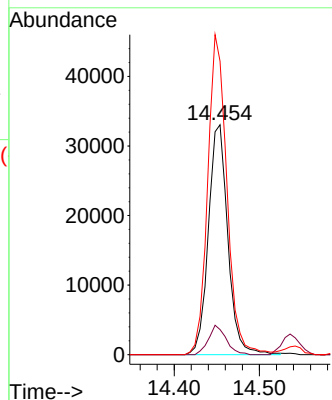
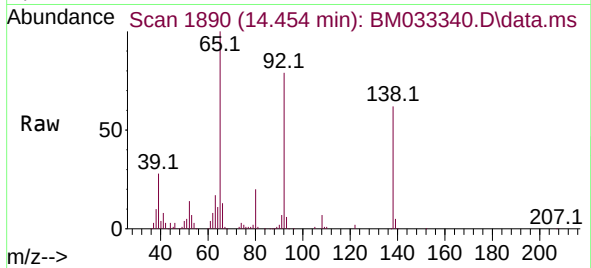
SSTDICC020

Tgt Ion:138 Resp: 5245
Ion Ratio Lower Upper
138 100
108 10.9 9.5 14.3
92 127.6 106.6 159.8

Manual Integrations

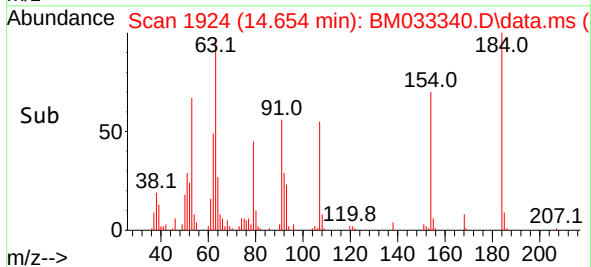
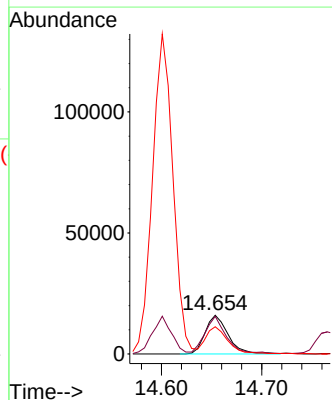
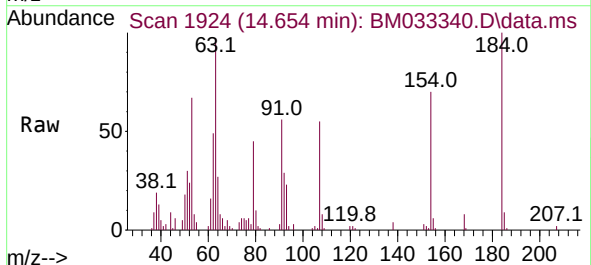
APPROVED

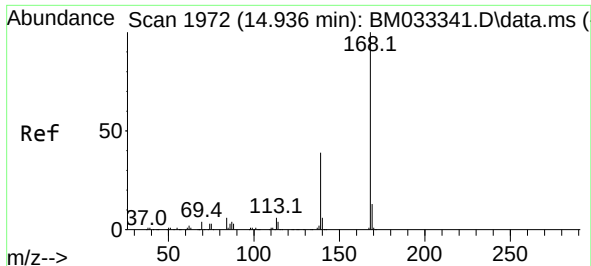
Reviewed By :Jagrut Upadhyay 12/09/2021
Supervised By :mohammad ahmed 12/15/2021



#54
2,4-Dinitrophenol
Concen: 20.075 ng
RT: 14.654 min Scan# 1924
Delta R.T. -0.000 min
Lab File: BM033340.D
Acq: 08 Dec 2021 11:34

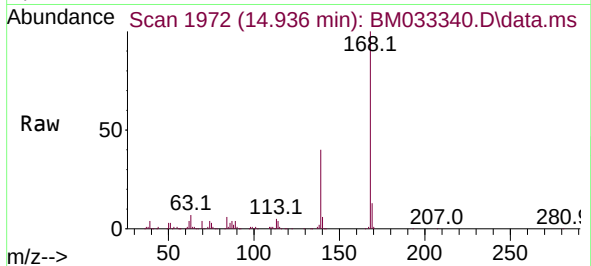
Tgt Ion:184 Resp: 25367
Ion Ratio Lower Upper
184 100
63 97.0 71.8 107.6
154 70.3 55.7 83.5





#55
Dibenzofuran
Concen: 20.399 ng
RT: 14.936 min Scan# 1972
Delta R.T. -0.000 min
Lab File: BM033340.D
Acq: 08 Dec 2021 11:34

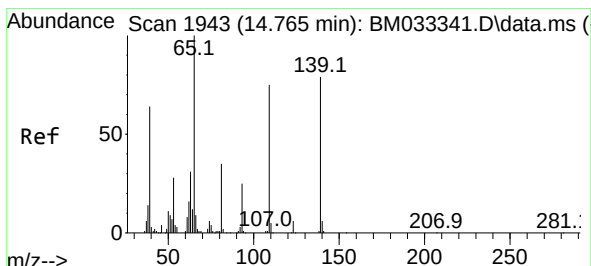
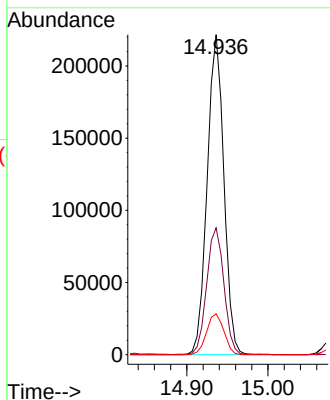
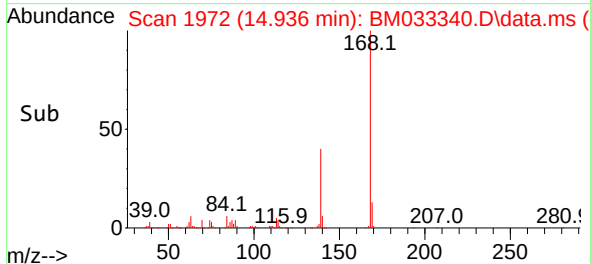
Instrument :
BNA_M
ClientSampleId :
SSTDICC020



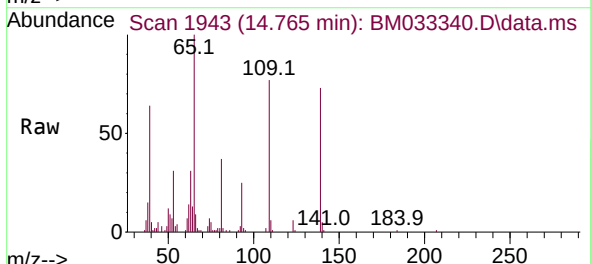
Tgt Ion:168 Resp: 31609
Ion Ratio Lower Upper
168 100
139 39.6 31.4 47.2
169 12.8 10.6 15.8

Manual Integrations
APPROVED

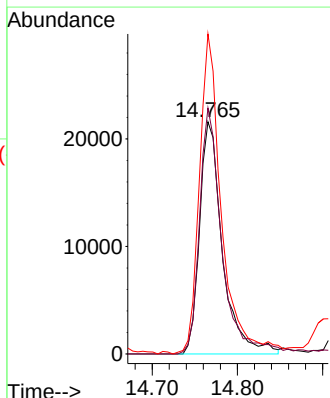
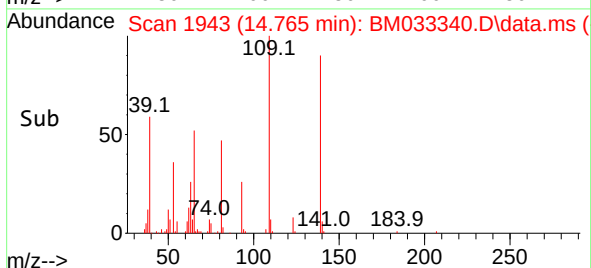
Reviewed By :Jagrut Upadhyay 12/09/2021
Supervised By :mohammad ahmed 12/15/2021

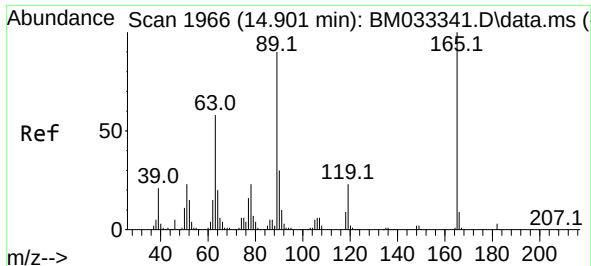


#56
4-Nitrophenol
Concen: 19.588 ng
RT: 14.765 min Scan# 1943
Delta R.T. -0.000 min
Lab File: BM033340.D
Acq: 08 Dec 2021 11:34



Tgt Ion:139 Resp: 40232
Ion Ratio Lower Upper
139 100
109 105.9 75.3 115.3
65 137.8 107.4 147.4





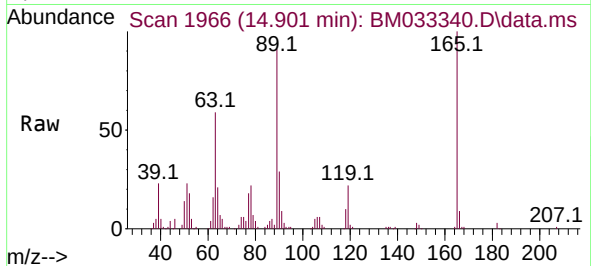
#57
2,4-Dinitrotoluene
Concen: 21.472 ng
RT: 14.901 min Scan# 1966
Delta R.T. -0.000 min
Lab File: BM033340.D
Acq: 08 Dec 2021 11:34

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

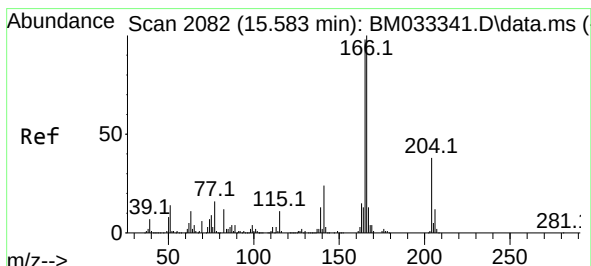
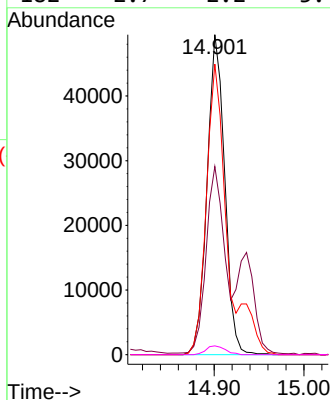
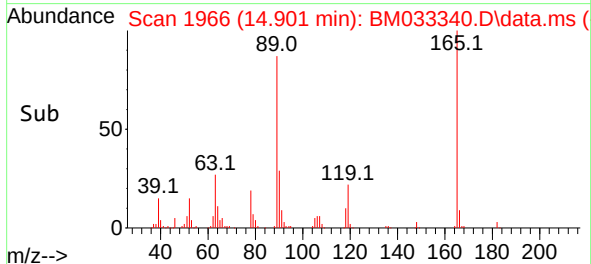


Tgt Ion:165 Resp: 6764
Ion Ratio Lower Upper
165 100
63 58.8 46.2 69.4
89 90.8 72.0 108.0
182 2.7 2.2 3.4

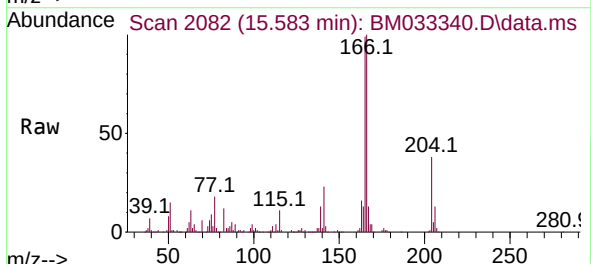
Manual Integrations

APPROVED

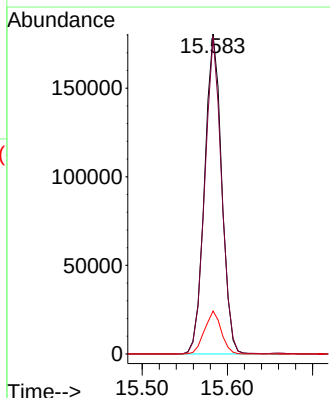
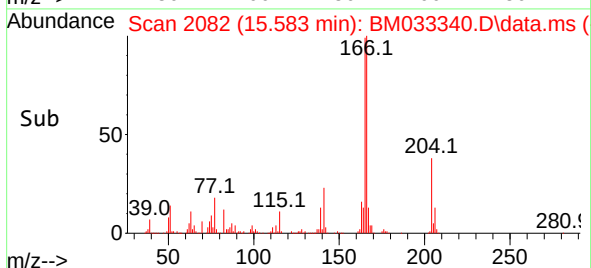
Reviewed By :Jagrut Upadhyay 12/09/2021
Supervised By :mohammad ahmed 12/15/2021

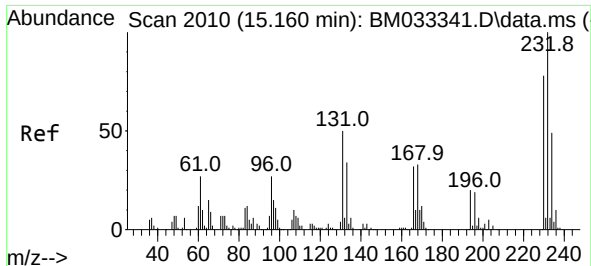


#58
Fluorene
Concen: 20.688 ng
RT: 15.583 min Scan# 2082
Delta R.T. -0.000 min
Lab File: BM033340.D
Acq: 08 Dec 2021 11:34



Tgt Ion:166 Resp: 251022
Ion Ratio Lower Upper
166 100
165 99.1 78.1 117.1
167 13.4 10.6 15.8





#59
2,3,4,6-Tetrachlorophenol
Concen: 20.040 ng
RT: 15.160 min Scan# 2010
Delta R.T. -0.000 min
Lab File: BM033340.D
Acq: 08 Dec 2021 11:34

Instrument :

BNA_M

ClientSampleId :

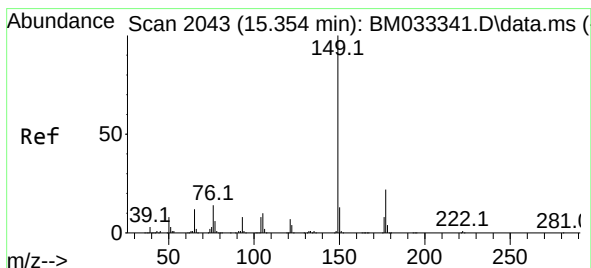
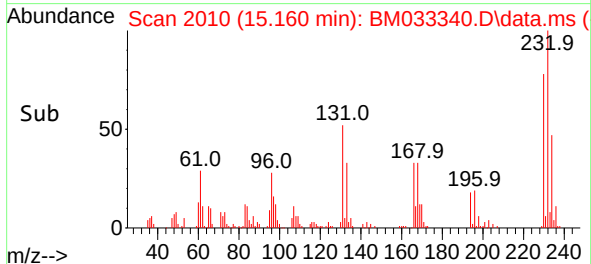
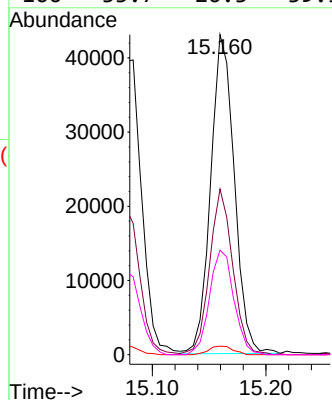
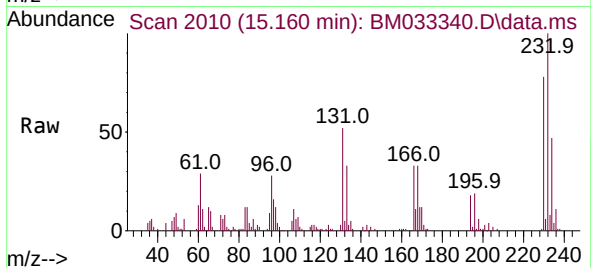
SSTDICC020

Tgt Ion:232 Resp: 62240
Ion Ratio Lower Upper
232 100
131 51.0 41.4 62.0
130 2.8 2.4 3.6
166 33.7 26.3 39.5

Manual Integrations

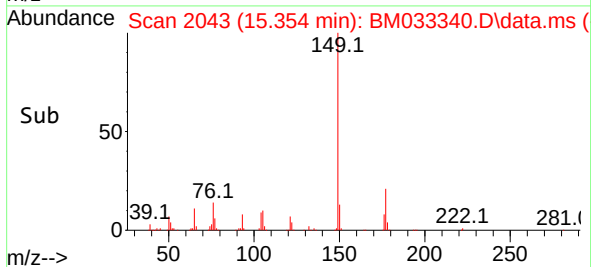
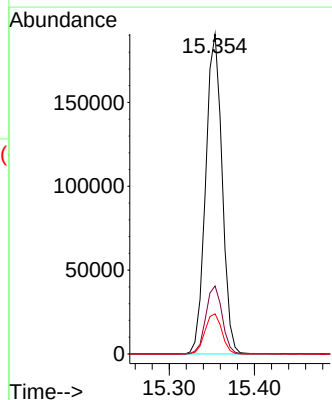
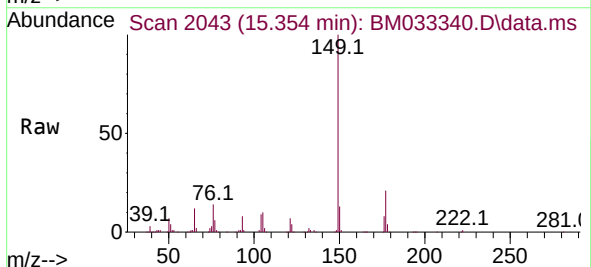
APPROVED

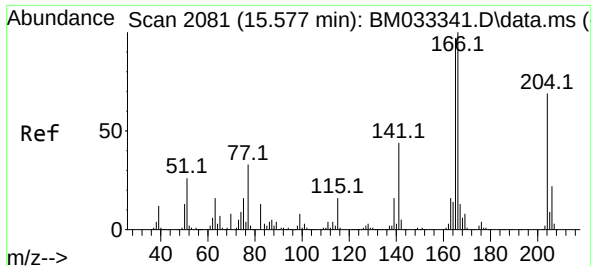
Reviewed By :Jagrut Upadhyay 12/09/2021
Supervised By :mohammad ahmed 12/15/2021



#60
Diethylphthalate
Concen: 21.423 ng
RT: 15.354 min Scan# 2043
Delta R.T. -0.000 min
Lab File: BM033340.D
Acq: 08 Dec 2021 11:34

Tgt Ion:149 Resp: 255324
Ion Ratio Lower Upper
149 100
177 21.2 17.5 26.3
150 12.6 10.3 15.5





#61
4-Chlorophenyl-phenylether
Concen: 20.276 ng
RT: 15.577 min Scan# 2081
Delta R.T. -0.000 min
Lab File: BM033340.D
Acq: 08 Dec 2021 11:34

Instrument :

BNA_M

ClientSampleId :

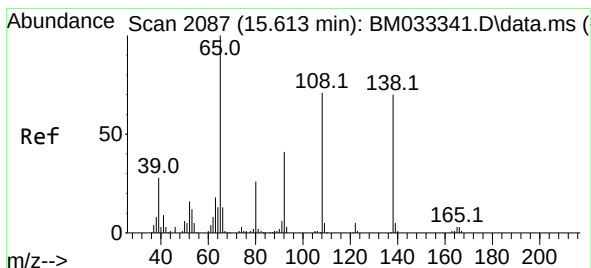
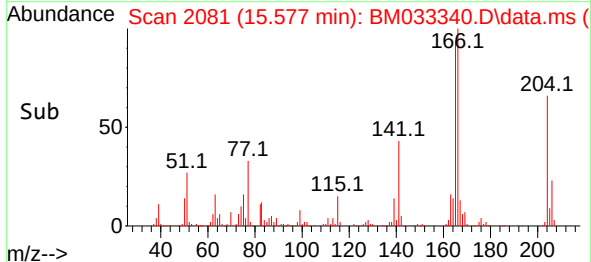
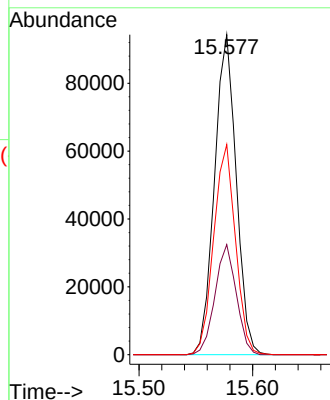
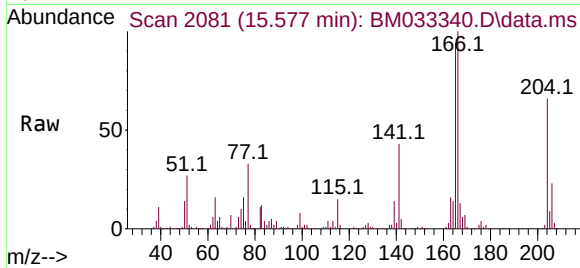
SSTDICC020

Tgt Ion:204 Resp: 125452
Ion Ratio Lower Upper
204 100
206 34.4 25.4 38.2
141 65.7 50.6 76.0

Manual Integrations

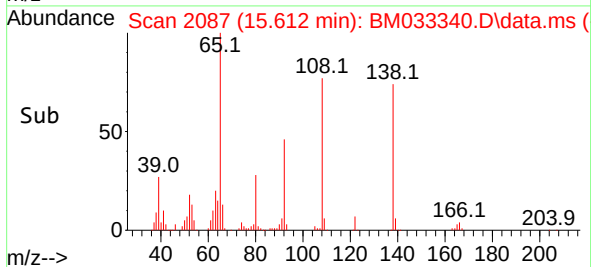
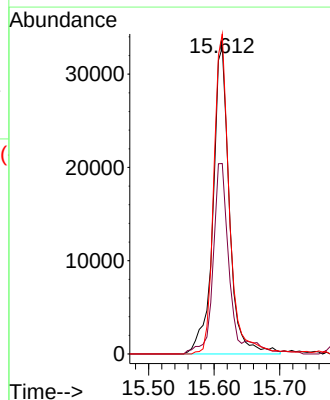
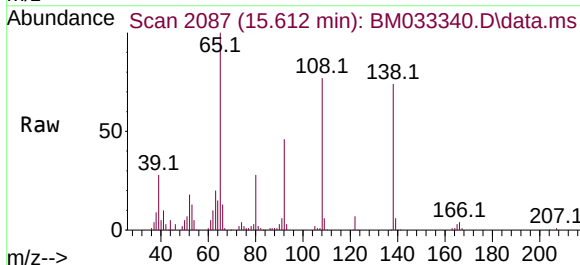
APPROVED

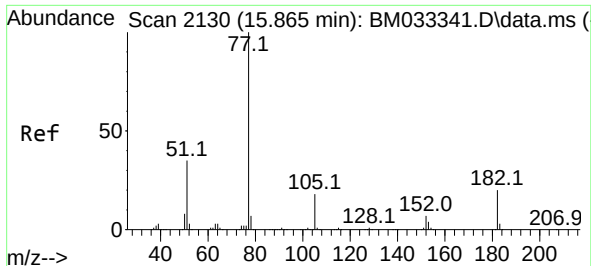
Reviewed By :Jagrut Upadhyay 12/09/2021
Supervised By :mohammad ahmed 12/15/2021



#62
4-Nitroaniline
Concen: 21.642 ng
RT: 15.612 min Scan# 2087
Delta R.T. -0.000 min
Lab File: BM033340.D
Acq: 08 Dec 2021 11:34

Tgt Ion:138 Resp: 57513
Ion Ratio Lower Upper
138 100
92 62.1 38.7 78.7
108 104.4 81.9 121.9





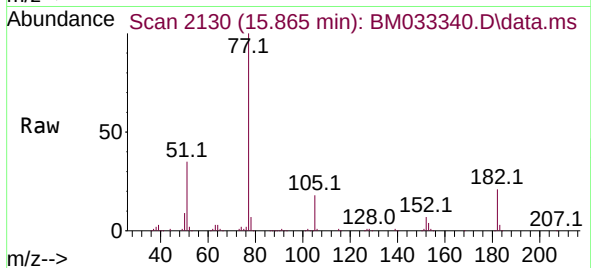
#63
Azobenzene
Concen: 22.133 ng
RT: 15.865 min Scan# 2130
Delta R.T. -0.000 min
Lab File: BM033340.D
Acq: 08 Dec 2021 11:34

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

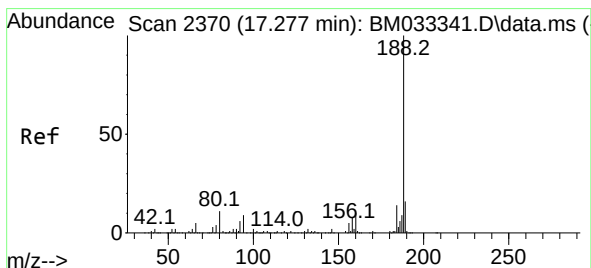
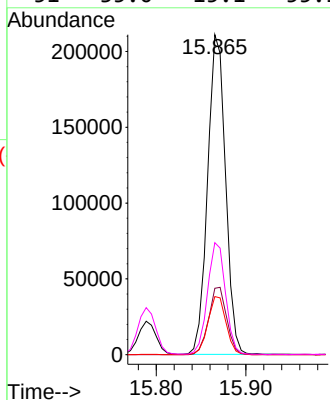
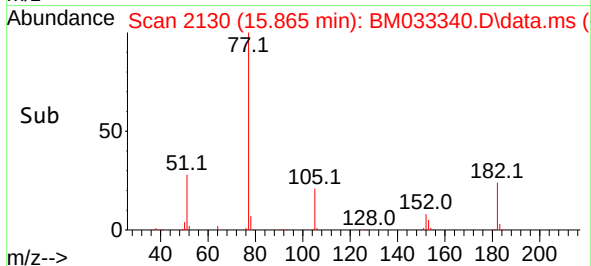


Tgt Ion: 77 Resp: 292020
Ion Ratio Lower Upper
77 100
182 20.7 0.3 40.3
105 18.2 0.0 38.3
51 35.0 15.1 55.1

Manual Integrations

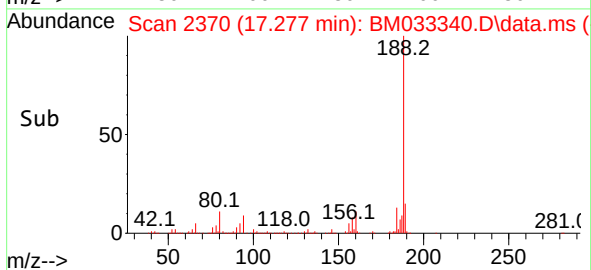
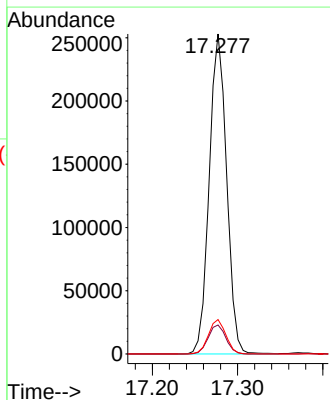
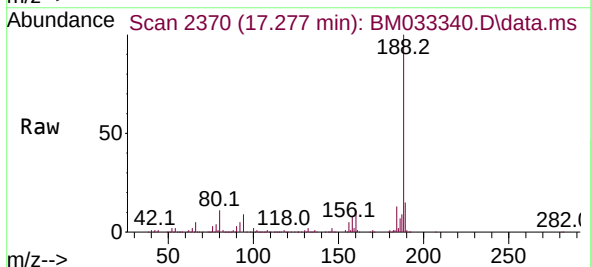
APPROVED

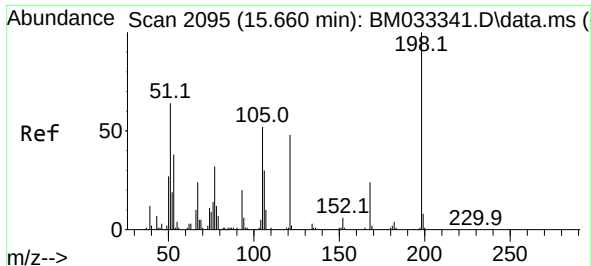
Reviewed By :Jagrut Upadhyay 12/09/2021
Supervised By :mohammad ahmed 12/15/2021



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.277 min Scan# 2370
Delta R.T. -0.000 min
Lab File: BM033340.D
Acq: 08 Dec 2021 11:34

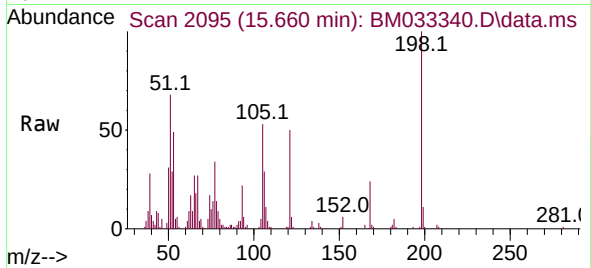
Tgt Ion:188 Resp: 358841
Ion Ratio Lower Upper
188 100
94 9.1 7.5 11.3
80 10.7 8.9 13.3





#65
4,6-Dinitro-2-methylphenol
Concen: 21.624 ng
RT: 15.660 min Scan# 2095
Delta R.T. -0.000 min
Lab File: BM033340.D
Acq: 08 Dec 2021 11:34

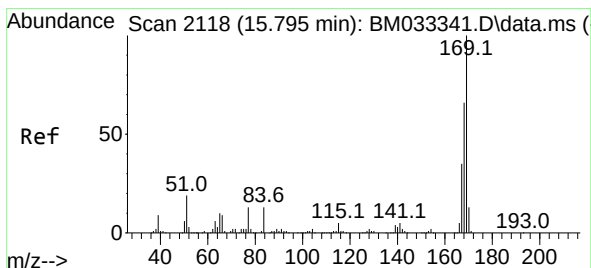
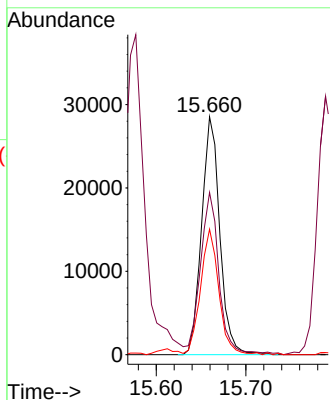
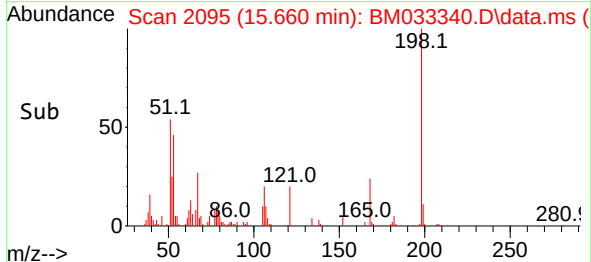
Instrument :
BNA_M
ClientSampleId :
SSTDICC020



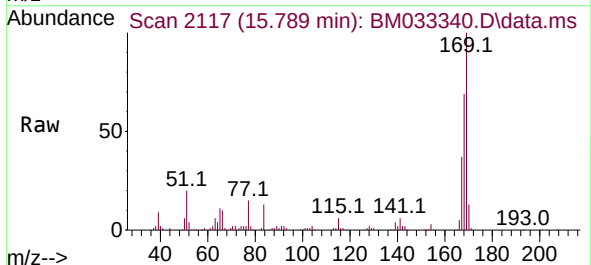
Tgt Ion:198 Resp: 40192
Ion Ratio Lower Upper
198 100
51 68.2 47.9 87.9
105 52.7 32.6 72.6

Manual Integrations
APPROVED

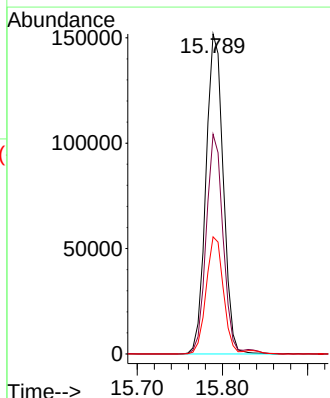
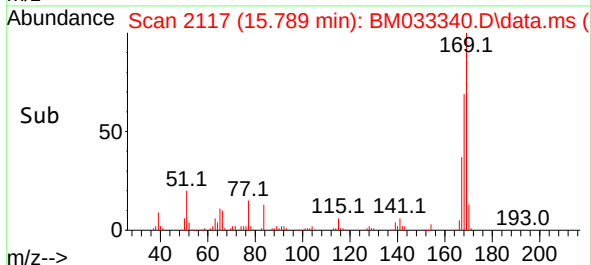
Reviewed By :Jagrut Upadhyay 12/09/2021
Supervised By :mohammad ahmed 12/15/2021

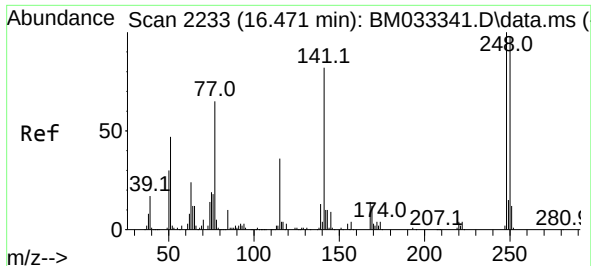


#66
n-Nitrosodiphenylamine
Concen: 20.319 ng
RT: 15.789 min Scan# 2117
Delta R.T. -0.006 min
Lab File: BM033340.D
Acq: 08 Dec 2021 11:34



Tgt Ion:169 Resp: 213909
Ion Ratio Lower Upper
169 100
168 68.7 52.5 78.7
167 36.6 28.4 42.6





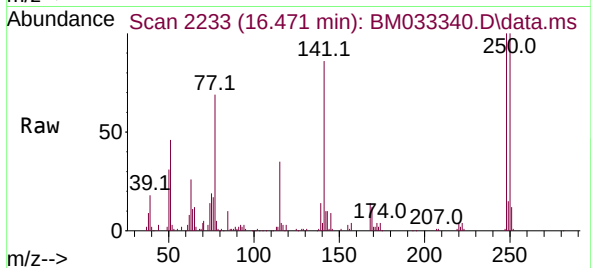
#67
4-Bromophenyl-phenylether
Concen: 19.754 ng
RT: 16.471 min Scan# 211
Delta R.T. -0.000 min
Lab File: BM033340.D
Acq: 08 Dec 2021 11:34

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

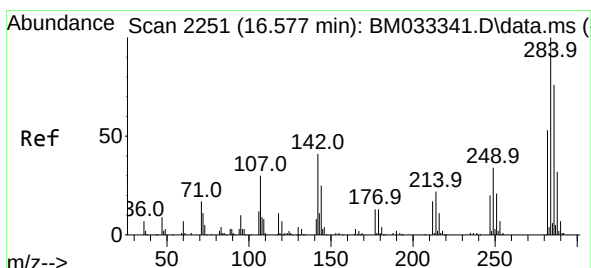
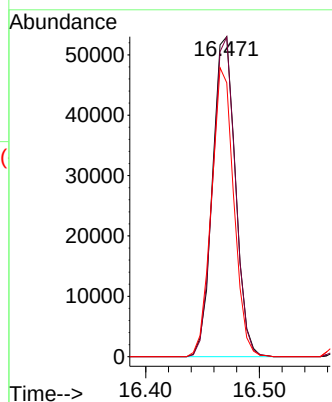
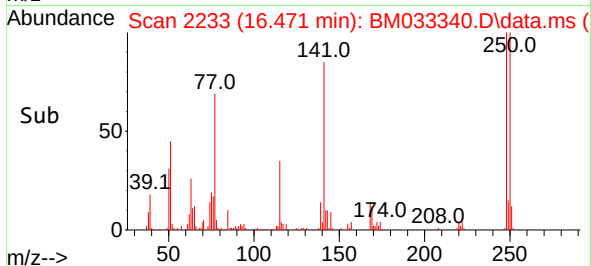


Tgt Ion:248 Resp: 74102
Ion Ratio Lower Upper
248 100
250 99.9 78.2 117.2
141 85.6 65.4 98.2

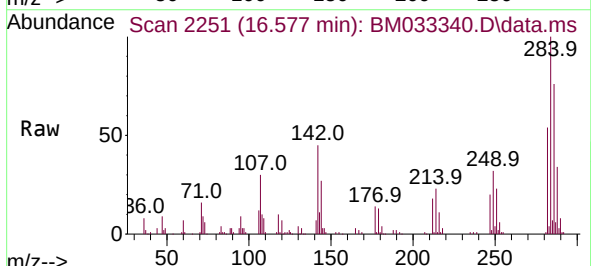
Manual Integrations

APPROVED

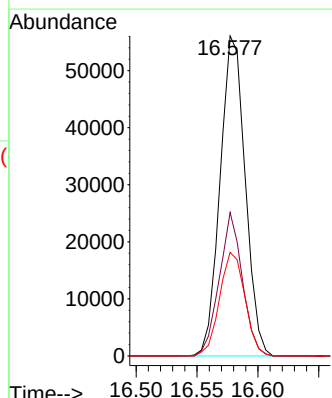
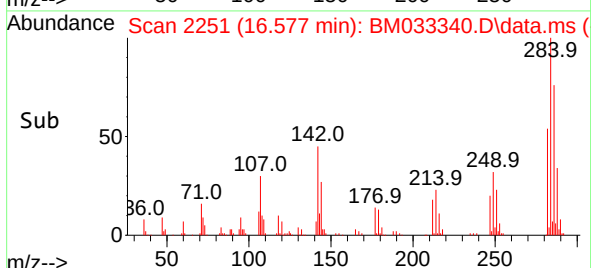
Reviewed By :Jagrut Upadhyay 12/09/2021
Supervised By :mohammad ahmed 12/15/2021

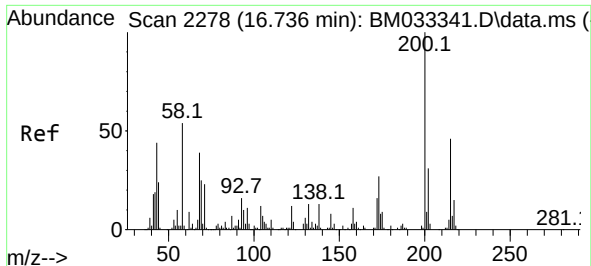


#68
Hexachlorobenzene
Concen: 19.529 ng
RT: 16.577 min Scan# 2251
Delta R.T. -0.000 min
Lab File: BM033340.D
Acq: 08 Dec 2021 11:34



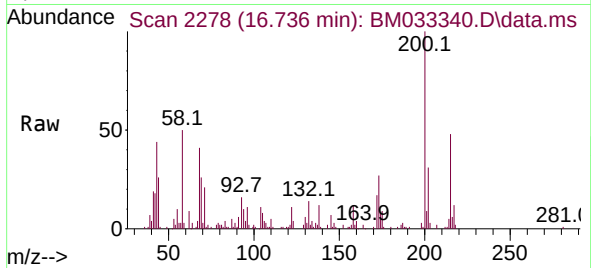
Tgt Ion:284 Resp: 80405
Ion Ratio Lower Upper
284 100
142 44.8 33.1 49.7
249 32.4 27.3 40.9





#69
 Atrazine
 Concen: 21.259 ng
 RT: 16.736 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BM033340.D
 Acq: 08 Dec 2021 11:34

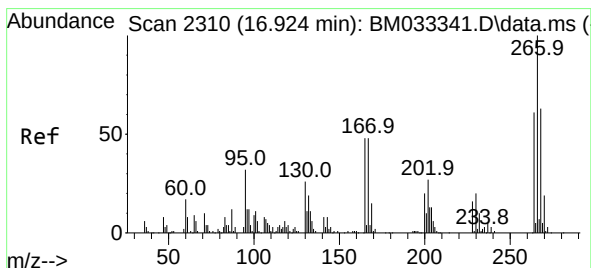
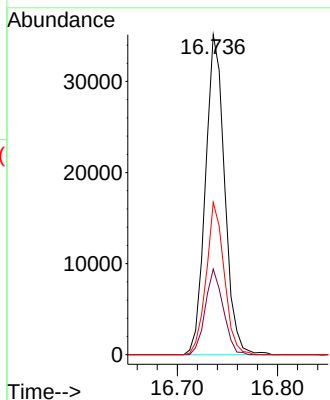
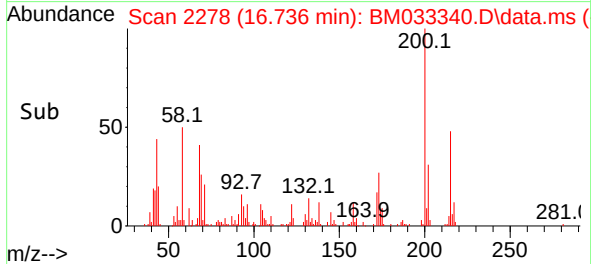
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC020



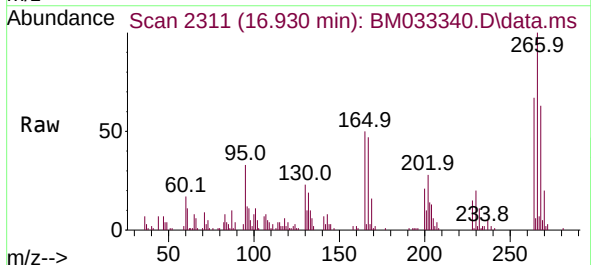
Tgt Ion:200 Resp: 4675
 Ion Ratio Lower Upper
 200 100
 173 26.8 7.3 47.3
 215 47.6 25.7 65.7

Manual Integrations
 APPROVED

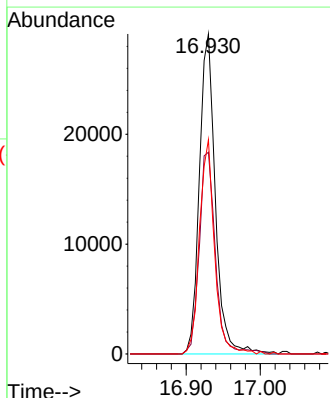
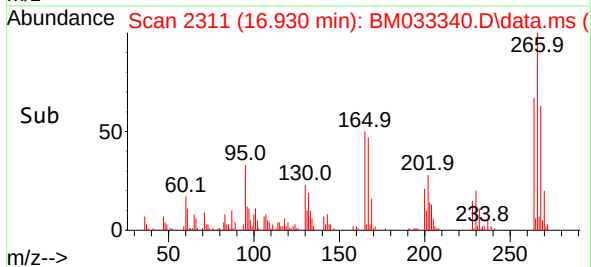
Reviewed By :Jagrut Upadhyay 12/09/2021
 Supervised By :mohammad ahmed 12/15/2021

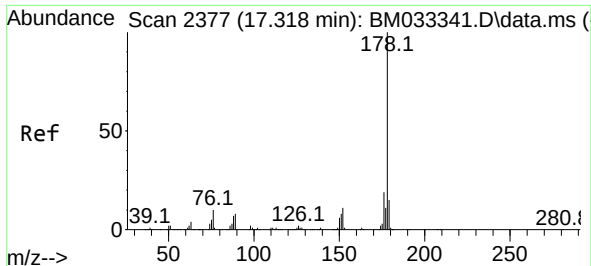


#70
 Pentachlorophenol
 Concen: 18.025 ng
 RT: 16.930 min Scan# 2311
 Delta R.T. 0.006 min
 Lab File: BM033340.D
 Acq: 08 Dec 2021 11:34



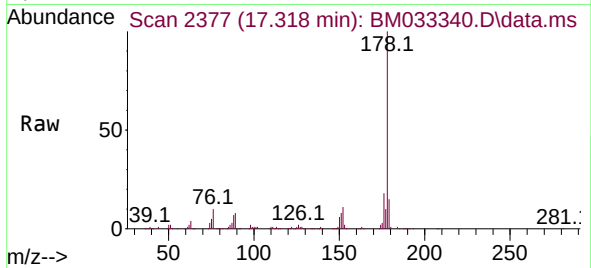
Tgt Ion:266 Resp: 43731
 Ion Ratio Lower Upper
 266 100
 268 63.0 50.1 75.1
 264 67.0 49.1 73.7





#71
Phenanthrene
Concen: 20.548 ng
RT: 17.318 min Scan# 2377
Delta R.T. -0.000 min
Lab File: BM033340.D
Acq: 08 Dec 2021 11:34

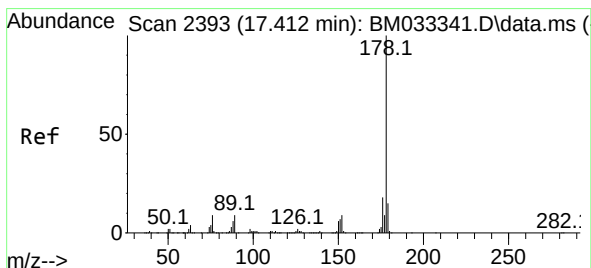
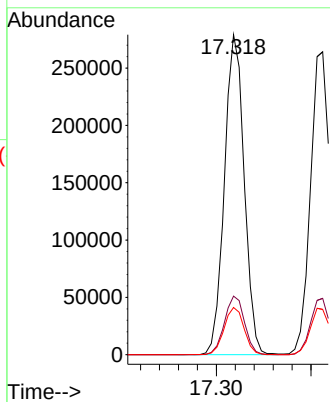
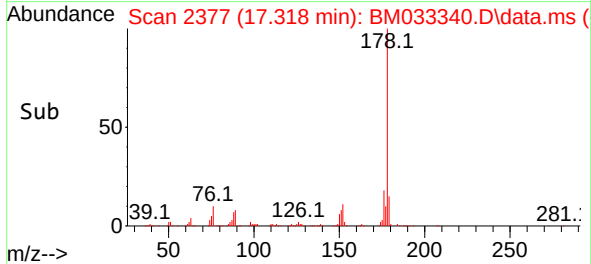
Instrument :
BNA_M
ClientSampleId :
SSTDICC020



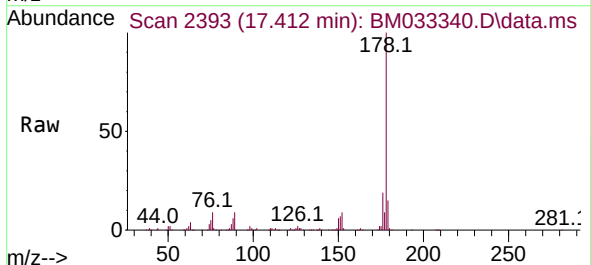
Tgt Ion:178 Resp: 405290
Ion Ratio Lower Upper
178 100
176 18.3 15.1 22.7
179 14.7 12.0 18.0

Manual Integrations
APPROVED

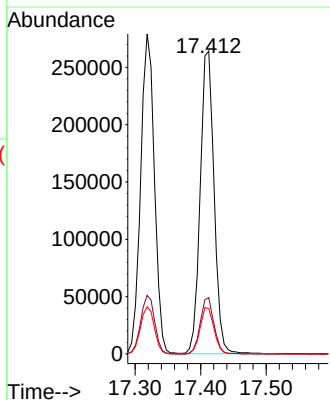
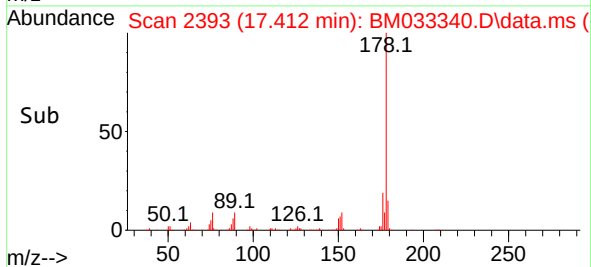
Reviewed By :Jagrut Upadhyay 12/09/2021
Supervised By :mohammad ahmed 12/15/2021

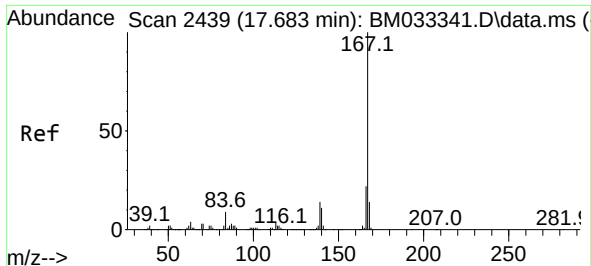


#72
Anthracene
Concen: 20.475 ng
RT: 17.412 min Scan# 2393
Delta R.T. -0.000 min
Lab File: BM033340.D
Acq: 08 Dec 2021 11:34



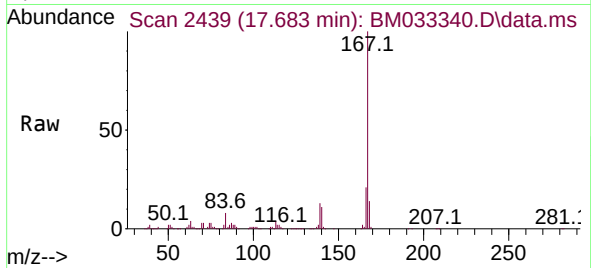
Tgt Ion:178 Resp: 389612
Ion Ratio Lower Upper
178 100
176 18.6 14.5 21.7
179 15.0 11.9 17.9





#73
 Carbazole
 Concen: 20.341 ng
 RT: 17.683 min Scan# 2439
 Delta R.T. -0.000 min
 Lab File: BM033340.D
 Acq: 08 Dec 2021 11:34

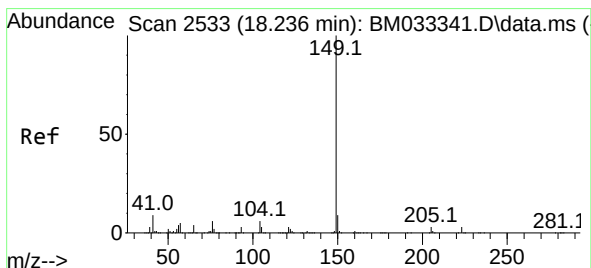
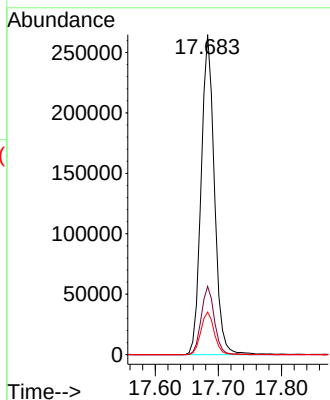
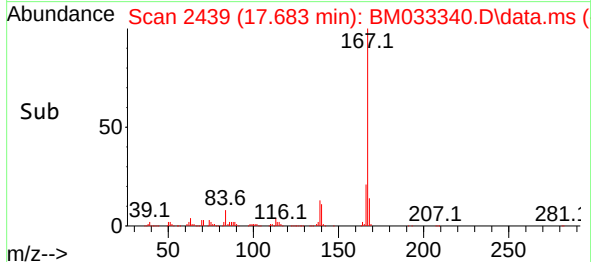
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC020



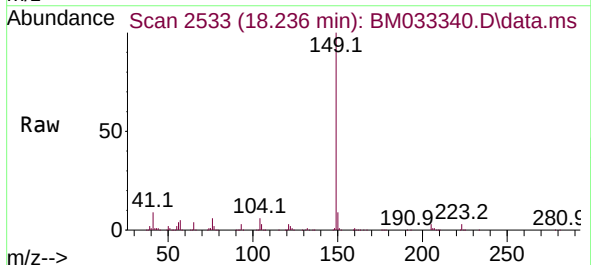
Tgt Ion:167 Resp: 385058
 Ion Ratio Lower Upper
 167 100
 166 21.4 17.2 25.8
 139 13.3 11.0 16.4

Manual Integrations
 APPROVED

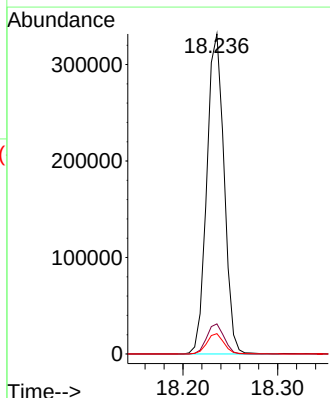
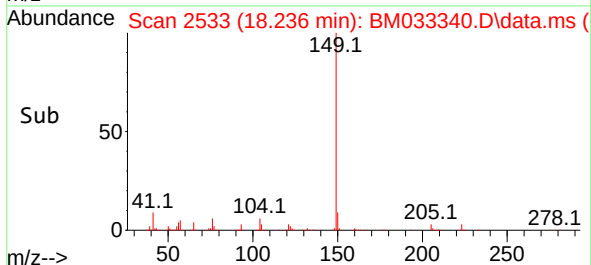
Reviewed By :Jagrut Upadhyay 12/09/2021
 Supervised By :mohammad ahmed 12/15/2021

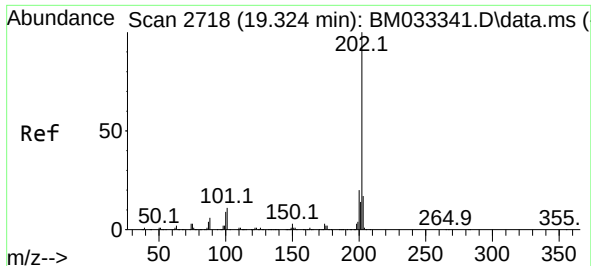


#74
 Di-n-butylphthalate
 Concen: 21.277 ng
 RT: 18.236 min Scan# 2533
 Delta R.T. -0.000 min
 Lab File: BM033340.D
 Acq: 08 Dec 2021 11:34



Tgt Ion:149 Resp: 418407
 Ion Ratio Lower Upper
 149 100
 150 9.4 7.3 10.9
 104 6.4 4.6 6.8





#75
Fluoranthene
Concen: 20.369 ng
RT: 19.324 min Scan# 21
Delta R.T. -0.000 min
Lab File: BM033340.D
Acq: 08 Dec 2021 11:34

Instrument :

BNA_M

ClientSampleId :

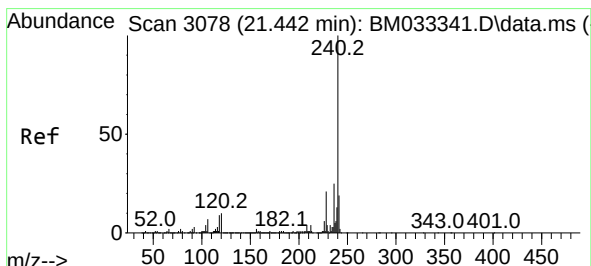
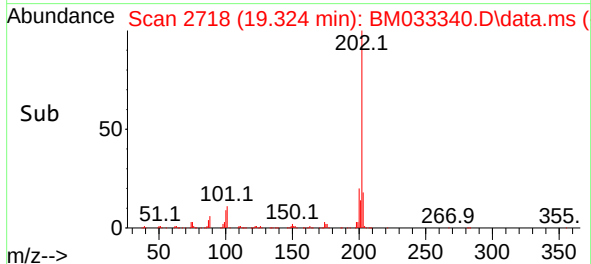
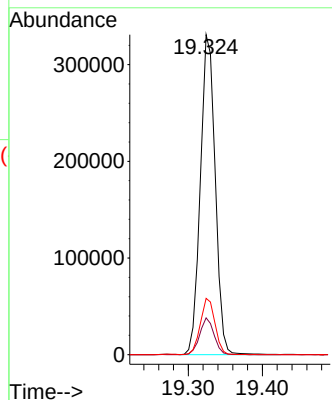
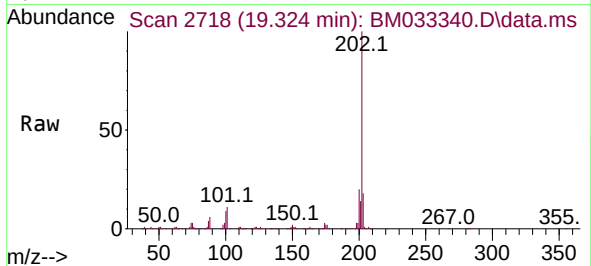
SSTDICC020

Tgt Ion:202 Resp: 46169
Ion Ratio Lower Upper
202 100
101 11.5 0.0 30.8
203 17.6 0.0 37.2

Manual Integrations

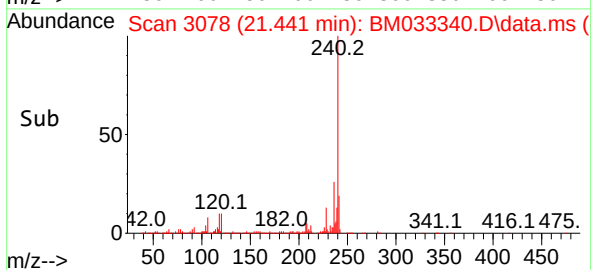
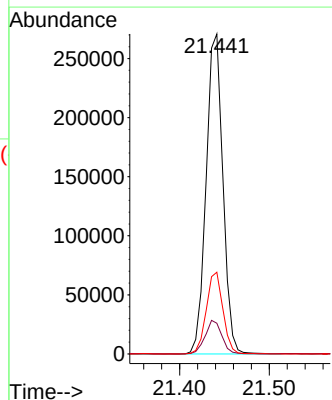
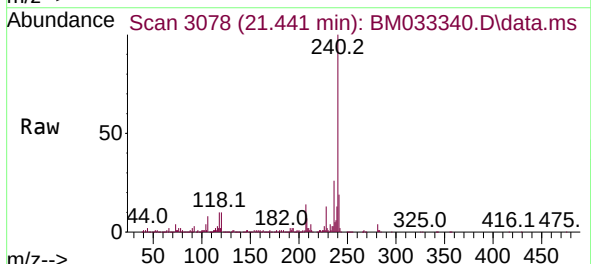
APPROVED

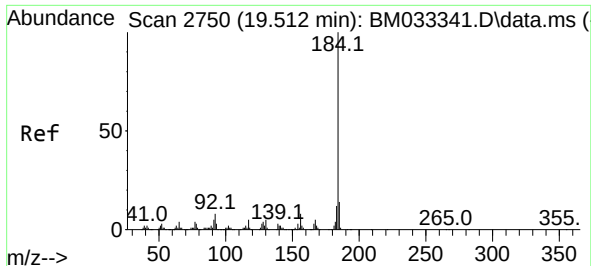
Reviewed By :Jagrut Upadhyay 12/09/2021
Supervised By :mohammad ahmed 12/15/2021



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.441 min Scan# 3078
Delta R.T. -0.000 min
Lab File: BM033340.D
Acq: 08 Dec 2021 11:34

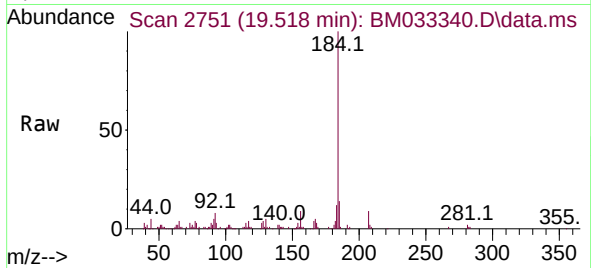
Tgt Ion:240 Resp: 351753
Ion Ratio Lower Upper
240 100
120 9.6 7.8 11.6
236 25.6 20.3 30.5





#77
Benzidine
Concen: 23.647 ng
RT: 19.518 min Scan# 21
Delta R.T. 0.006 min
Lab File: BM033340.D
Acq: 08 Dec 2021 11:34

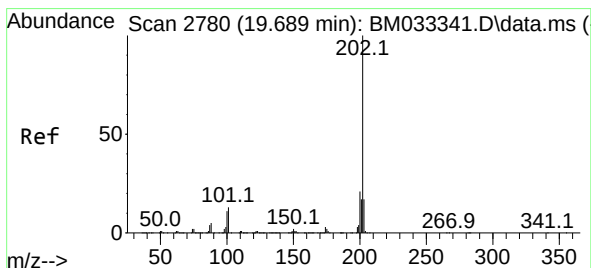
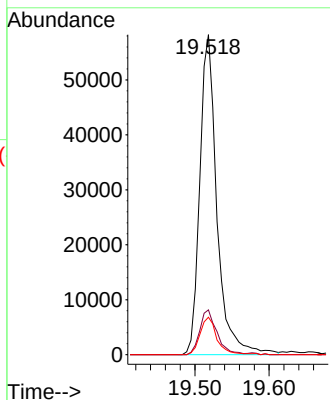
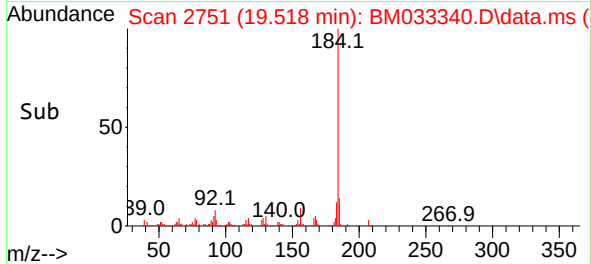
Instrument :
BNA_M
ClientSampleId :
SSTDICC020



Tgt Ion:184 Resp: 9352
Ion Ratio Lower Upper
184 100
185 14.0 11.4 17.0
183 11.7 9.7 14.5

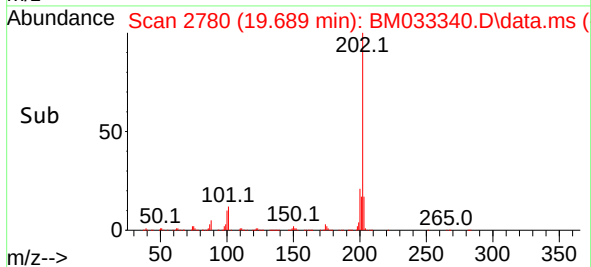
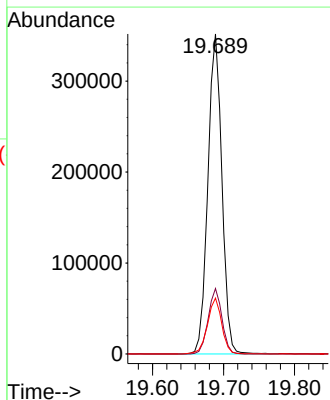
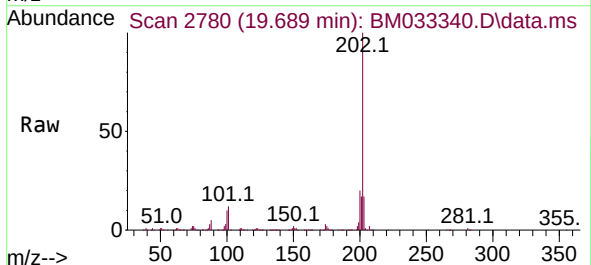
Manual Integrations
APPROVED

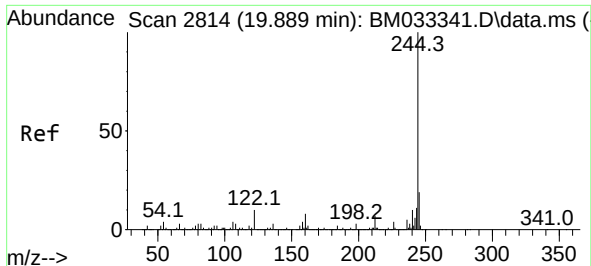
Reviewed By :Jagrut Upadhyay 12/09/2021
Supervised By :mohammad ahmed 12/15/2021



#78
Pyrene
Concen: 20.829 ng
RT: 19.689 min Scan# 2780
Delta R.T. -0.000 min
Lab File: BM033340.D
Acq: 08 Dec 2021 11:34

Tgt Ion:202 Resp: 482296
Ion Ratio Lower Upper
202 100
200 20.5 16.4 24.6
203 17.5 13.5 20.3





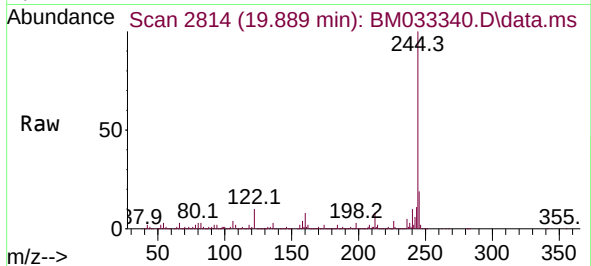
#79
 Terphenyl-d14
 Concen: 42.152 ng
 RT: 19.889 min Scan# 2814
 Delta R.T. -0.000 min
 Lab File: BM033340.D
 Acq: 08 Dec 2021 11:34

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

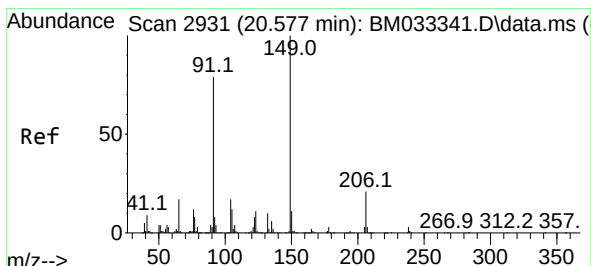
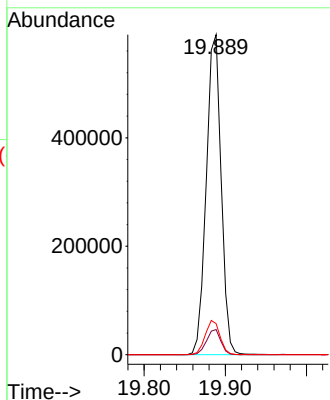
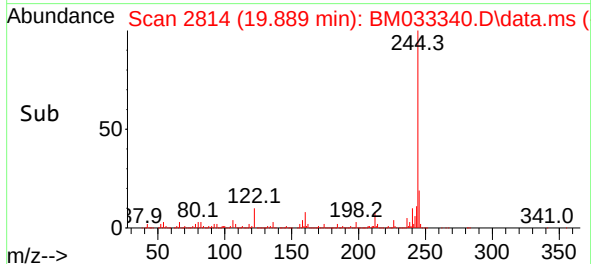


Tgt Ion:244 Resp: 749828
 Ion Ratio Lower Upper
 244 100
 212 7.8 5.9 8.9
 122 9.7 8.4 12.6

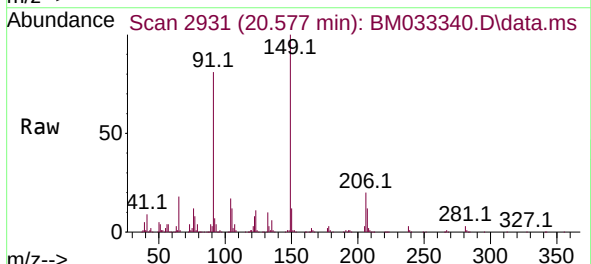
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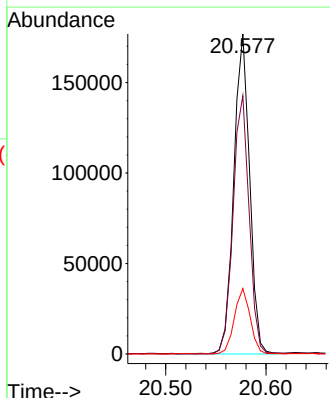
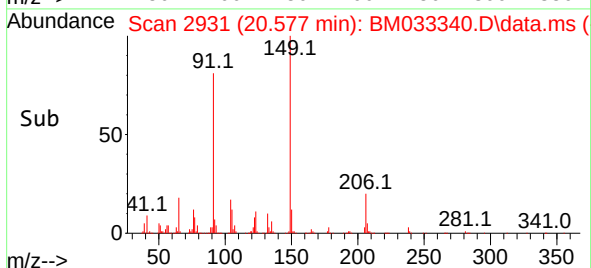
Reviewed By :Jagrut Upadhyay 12/09/2021
 Supervised By :mohammad ahmed 12/15/2021

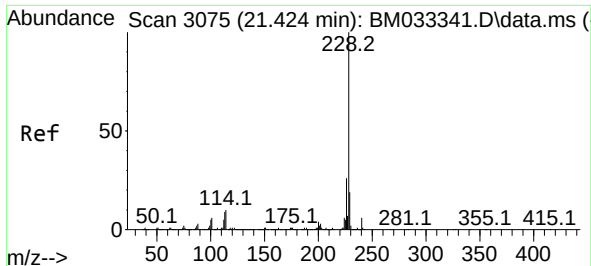


#80
 Butylbenzylphthalate
 Concen: 22.514 ng
 RT: 20.577 min Scan# 2931
 Delta R.T. -0.000 min
 Lab File: BM033340.D
 Acq: 08 Dec 2021 11:34



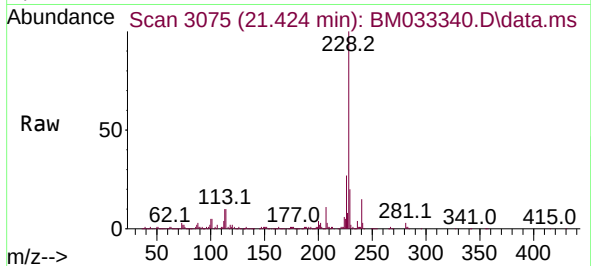
Tgt Ion:149 Resp: 194992
 Ion Ratio Lower Upper
 149 100
 91 80.7 63.4 95.0
 206 20.4 16.8 25.2





#81
Benzo(a)anthracene
Concen: 20.430 ng
RT: 21.424 min Scan# 3075
Delta R.T. -0.000 min
Lab File: BM033340.D
Acq: 08 Dec 2021 11:34

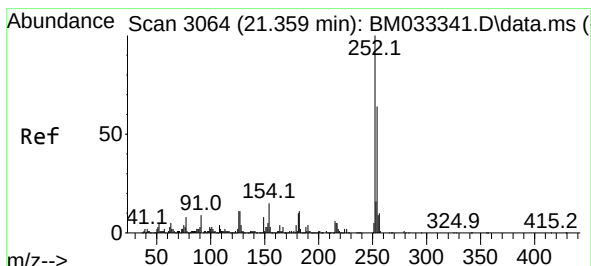
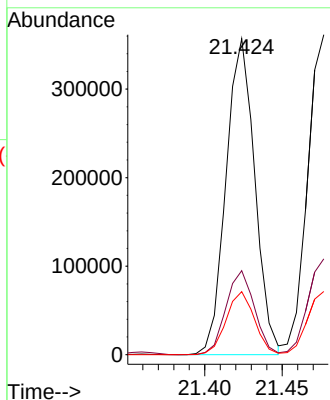
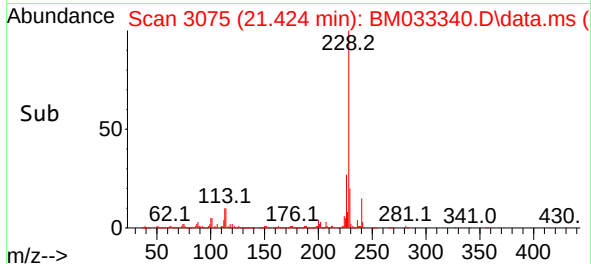
Instrument :
BNA_M
ClientSampleId :
SSTDICC020



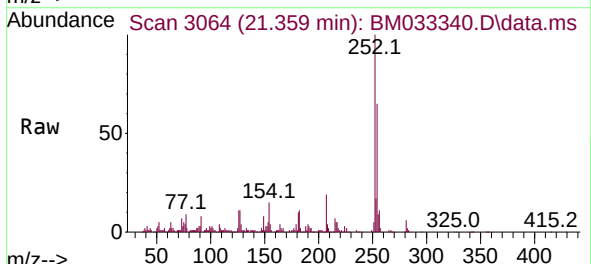
Tgt Ion:228 Resp: 461258
Ion Ratio Lower Upper
228 100
226 26.6 21.0 31.6
229 19.9 15.5 23.3

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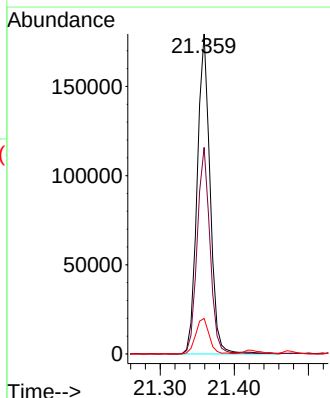
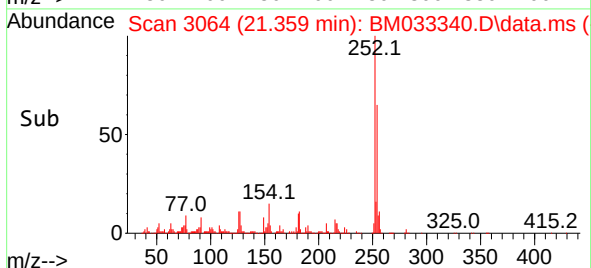
Reviewed By :Jagrut Upadhyay 12/09/2021
Supervised By :mohammad ahmed 12/15/2021

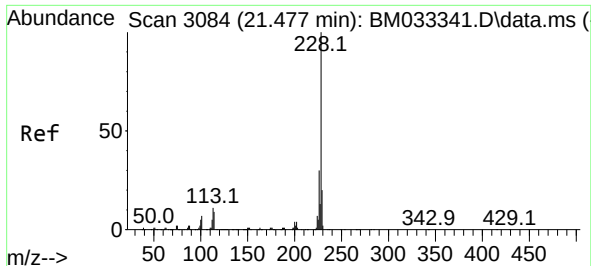


#82
3,3'-Dichlorobenzidine
Concen: 21.190 ng
RT: 21.359 min Scan# 3064
Delta R.T. -0.000 min
Lab File: BM033340.D
Acq: 08 Dec 2021 11:34



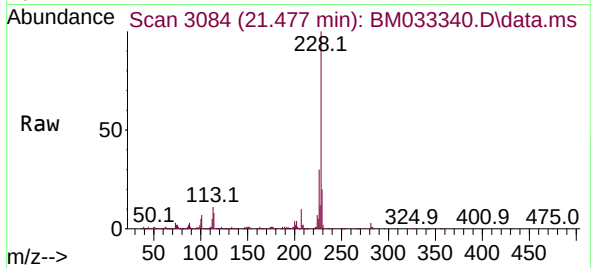
Tgt Ion:252 Resp: 216080
Ion Ratio Lower Upper
252 100
254 64.5 50.9 76.3
126 11.1 8.8 13.2





#83
Chrysene
Concen: 20.456 ng
RT: 21.477 min Scan# 3084
Delta R.T. -0.000 min
Lab File: BM033340.D
Acq: 08 Dec 2021 11:34

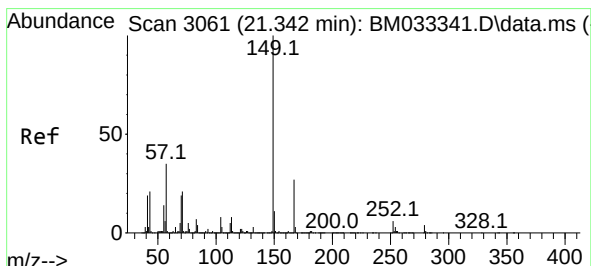
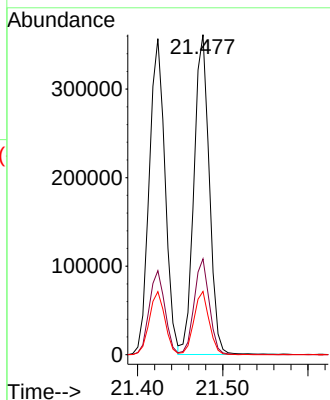
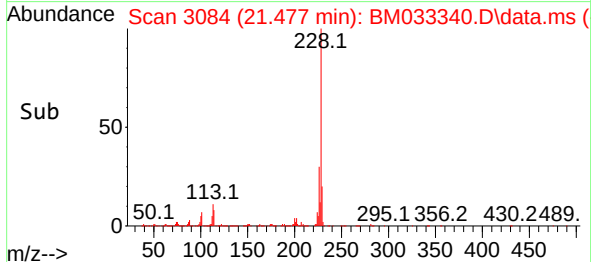
Instrument :
BNA_M
ClientSampleId :
SSTDICC020



Tgt Ion:228 Resp: 449880
Ion Ratio Lower Upper
228 100
226 29.9 23.8 35.8
229 19.7 15.8 23.8

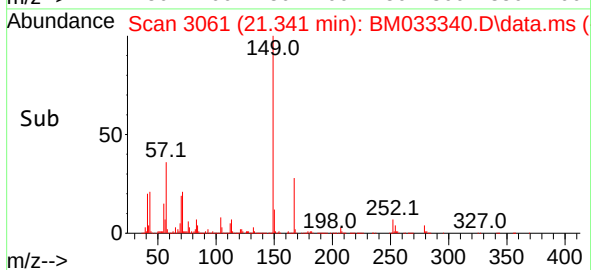
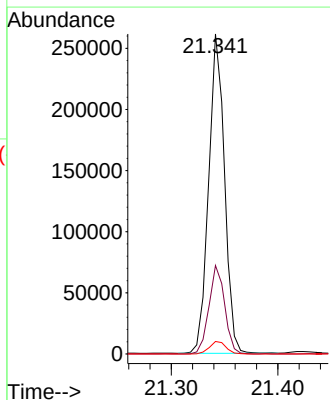
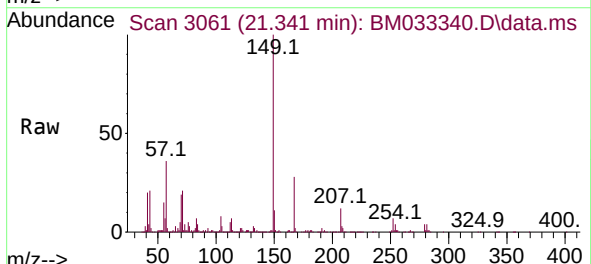
Manual Integrations
APPROVED

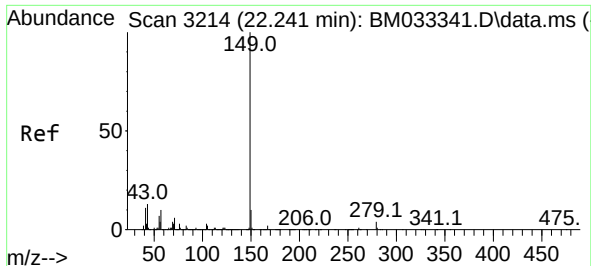
Reviewed By :Jagrut Upadhyay 12/09/2021
Supervised By :mohammad ahmed 12/15/2021



#84
Bis(2-ethylhexyl)phthalate
Concen: 22.160 ng
RT: 21.341 min Scan# 3061
Delta R.T. -0.000 min
Lab File: BM033340.D
Acq: 08 Dec 2021 11:34

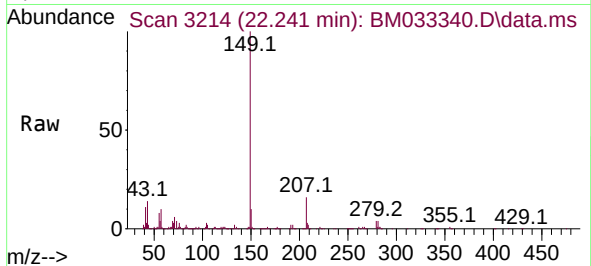
Tgt Ion:149 Resp: 270276
Ion Ratio Lower Upper
149 100
167 27.6 21.4 32.0
279 3.9 3.0 4.6





#85
Di-n-octyl phthalate
Concen: 21.869 ng
RT: 22.241 min Scan# 3214
Delta R.T. -0.000 min
Lab File: BM033340.D
Acq: 08 Dec 2021 11:34

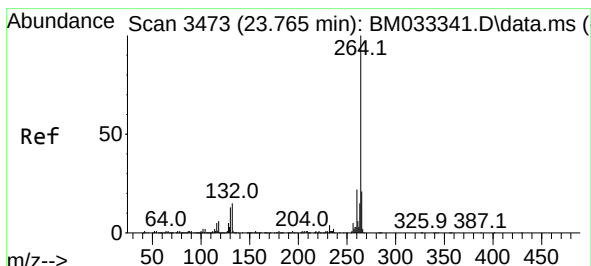
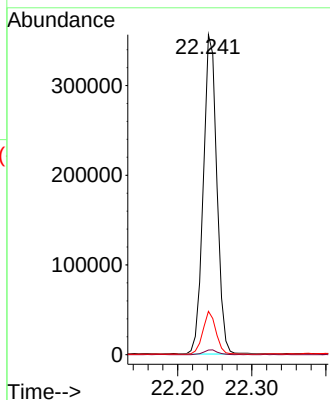
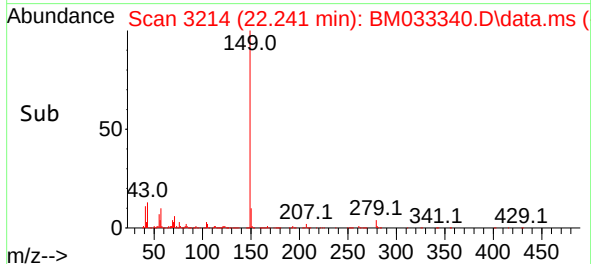
Instrument :
BNA_M
ClientSampleId :
SSTDICC020



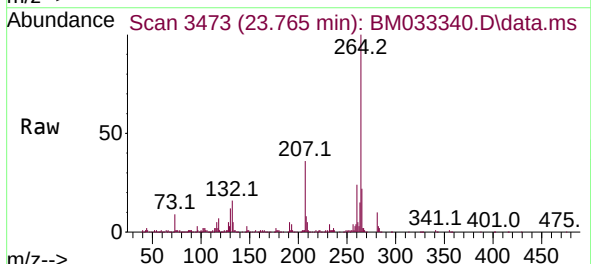
Tgt Ion:149 Resp: 452910
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 12.9 10.4 15.6

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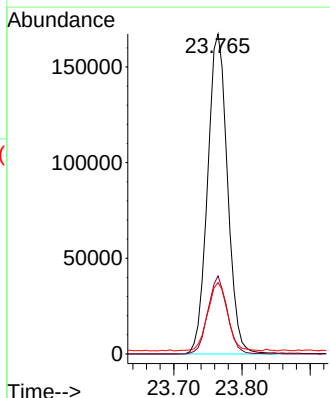
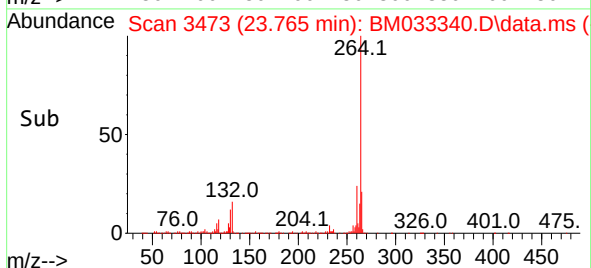
Reviewed By :Jagrut Upadhyay 12/09/2021
Supervised By :mohammad ahmed 12/15/2021

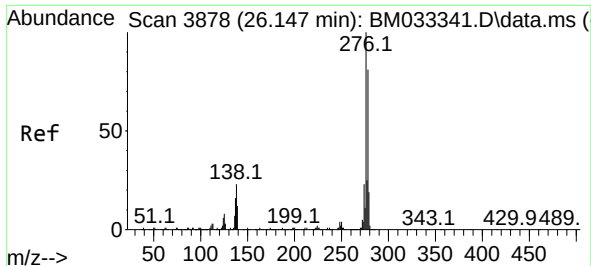


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.765 min Scan# 3473
Delta R.T. -0.000 min
Lab File: BM033340.D
Acq: 08 Dec 2021 11:34



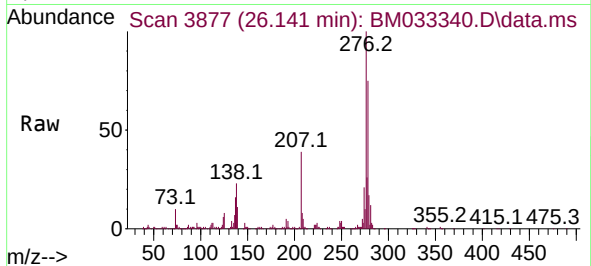
Tgt Ion:264 Resp: 339792
Ion Ratio Lower Upper
264 100
260 24.4 17.7 26.5
265 22.3 17.7 26.5





#87
Indeno(1,2,3-cd)pyrene
Concen: 19.893 ng
RT: 26.141 min Scan# 3878
Delta R.T. -0.006 min
Lab File: BM033340.D
Acq: 08 Dec 2021 11:34

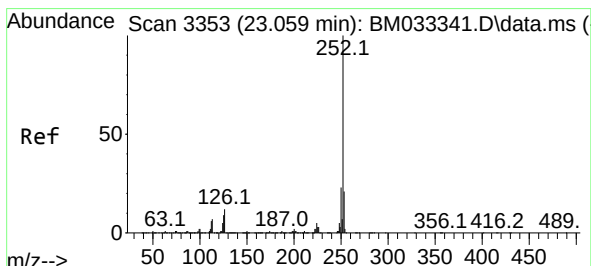
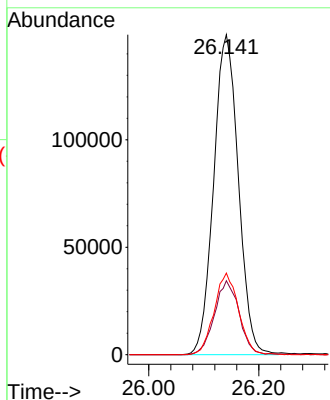
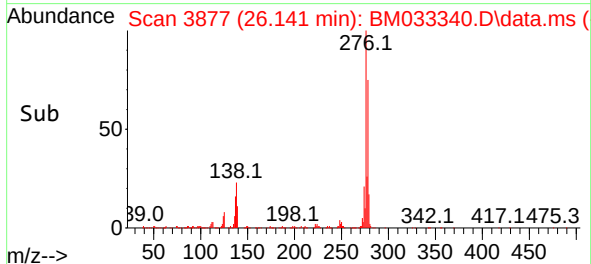
Instrument :
BNA_M
ClientSampleId :
SSTDICC020



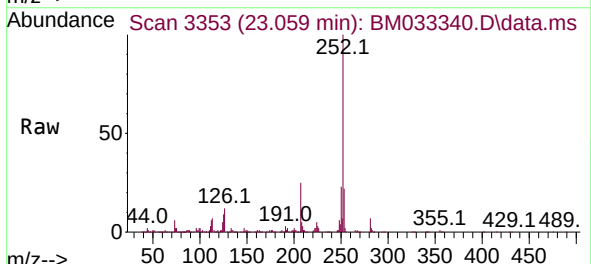
Tgt Ion:276 Resp: 464100
Ion Ratio Lower Upper
276 100
138 23.1 18.7 28.1
277 25.2 20.2 30.4

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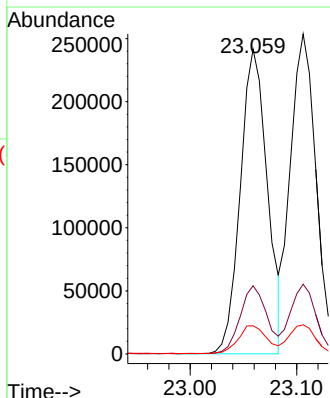
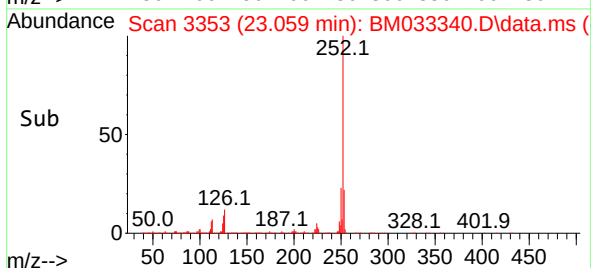
Reviewed By :Jagrut Upadhyay 12/09/2021
Supervised By :mohammad ahmed 12/15/2021

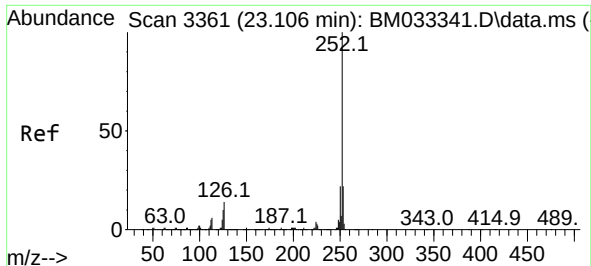


#88
Benzo(b)fluoranthene
Concen: 20.646 ng
RT: 23.059 min Scan# 3353
Delta R.T. -0.000 min
Lab File: BM033340.D
Acq: 08 Dec 2021 11:34



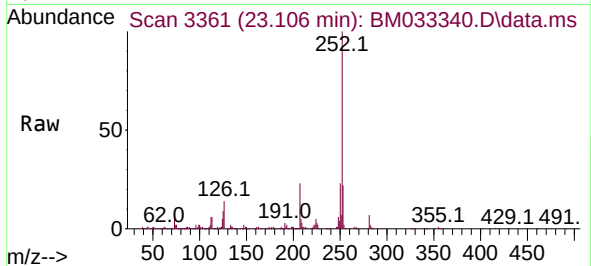
Tgt Ion:252 Resp: 426076
Ion Ratio Lower Upper
252 100
253 22.4 17.1 25.7
125 9.2 7.4 11.2





#89
Benzo(k)fluoranthene
Concen: 20.562 ng
RT: 23.106 min Scan# 31
Delta R.T. -0.000 min
Lab File: BM033340.D
Acq: 08 Dec 2021 11:34

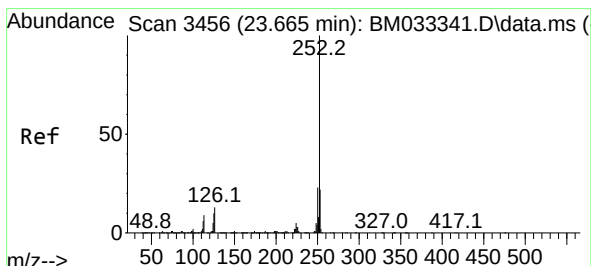
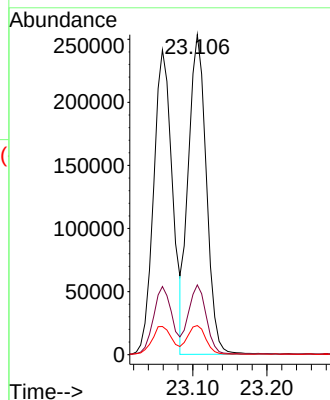
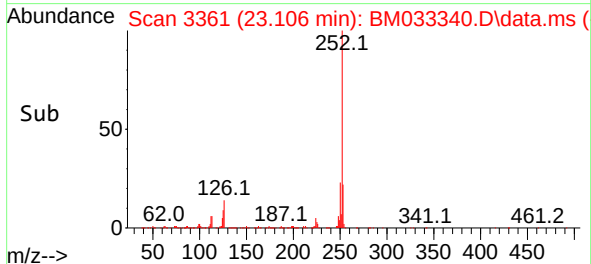
Instrument :
BNA_M
ClientSampleId :
SSTDICC020



Tgt Ion:252 Resp: 42578
Ion Ratio Lower Upper
252 100
253 21.8 17.8 26.8
125 9.1 8.1 12.1

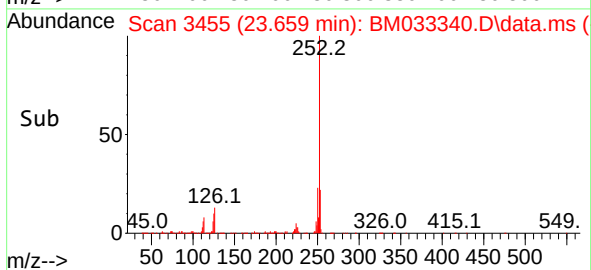
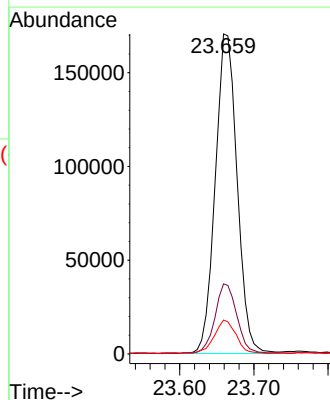
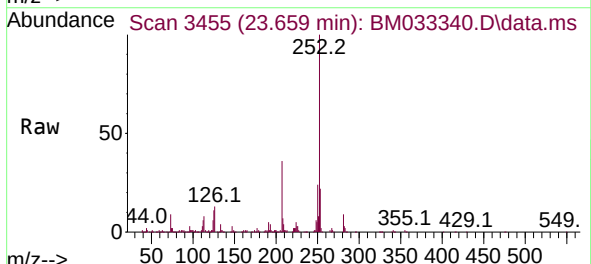
Manual Integrations
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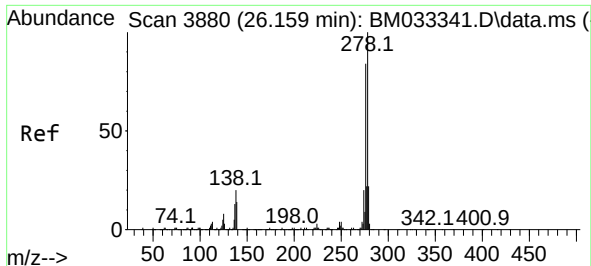
Reviewed By :Jagrut Upadhyay 12/09/2021
Supervised By :mohammad ahmed 12/15/2021



#90
Benzo(a)pyrene
Concen: 20.215 ng
RT: 23.659 min Scan# 3455
Delta R.T. -0.006 min
Lab File: BM033340.D
Acq: 08 Dec 2021 11:34

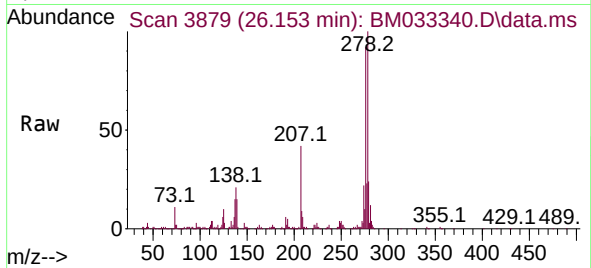
Tgt Ion:252 Resp: 349397
Ion Ratio Lower Upper
252 100
253 21.9 17.5 26.3
125 10.6 7.8 11.8





#91
Dibenzo(a,h)anthracene
Concen: 19.908 ng
RT: 26.153 min Scan# 3880
Delta R.T. -0.006 min
Lab File: BM033340.D
Acq: 08 Dec 2021 11:34

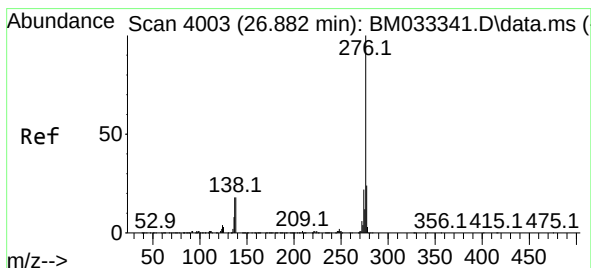
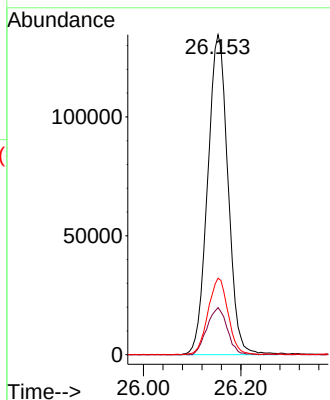
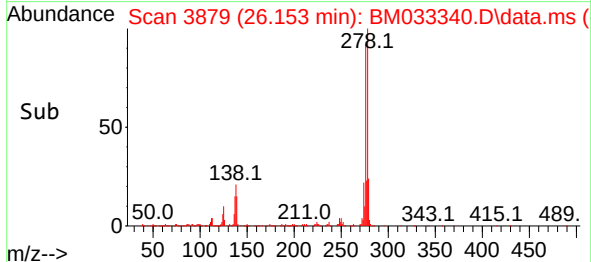
Instrument :
BNA_M
ClientSampleId :
SSTDICC020



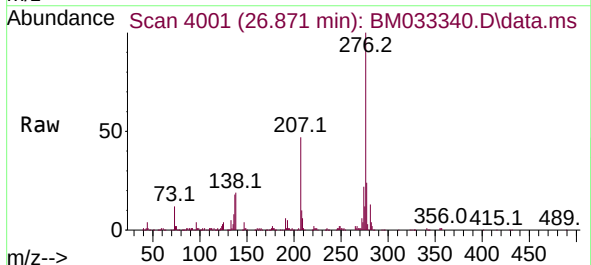
Tgt Ion: 278 Resp: 38889
Ion Ratio Lower Upper
278 100
139 14.7 10.9 16.3
279 23.9 17.7 26.5

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



#92
Benzo(g,h,i)perylene
Concen: 19.437 ng
RT: 26.871 min Scan# 4001
Delta R.T. -0.012 min
Lab File: BM033340.D
Acq: 08 Dec 2021 11:34



Tgt Ion: 276 Resp: 378716
Ion Ratio Lower Upper
276 100
277 23.6 19.1 28.7
138 19.1 14.8 22.2

