

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120721\
 Data File : BM033330.D
 Acq On : 07 Dec 2021 19:04
 Operator : CG/JU
 Sample : SSTDICC060
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :

BNA_M

ClientSampleId :

SSTDICC060

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 12/08/2021

Supervised By :Sohil Jodhani 12/10/2021

Quant Time: Dec 08 01:42:45 2021

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM120721.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Wed Dec 08 01:34:23 2021

Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.919	152	94115	20.000	ng	0.00
21) Naphthalene-d8	10.713	136	382224	20.000	ng	0.00
39) Acenaphthene-d10	14.542	164	236533	20.000	ng	0.00
64) Phenanthrene-d10	17.283	188	467061	20.000	ng	0.00
76) Chrysene-d12	21.441	240	402643	20.000	ng	0.00
86) Perylene-d12	23.765	264	381100	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.495	112	623611	109.421	ng	0.00
7) Phenol-d6	7.095	99	894264	117.160	ng	0.00
23) Nitrobenzene-d5	9.083	82	994210	120.753	ng	0.00
42) 2,4,6-Tribromophenol	16.030	330	282053	109.389	ng	0.00
45) 2-Fluorobiphenyl	13.166	172	1892966	112.866	ng	0.00
79) Terphenyl-d14	19.889	244	2414770	118.590	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.401	88	118377	48.719	ng	99
3) Pyridine	3.807	79	358756m	58.126	ng	
4) n-Nitrosodimethylamine	3.713	42	205319	65.499	ng	94
6) Aniline	7.248	93	498420	57.991	ng	99
8) 2-Chlorophenol	7.484	128	337565	56.887	ng	99
9) Benzaldehyde	7.060	77	247836m	47.804	ng	
10) Phenol	7.119	94	445592	57.724	ng	98
11) bis(2-Chloroethyl)ether	7.342	93	349851	59.237	ng	98
12) 1,3-Dichlorobenzene	7.801	146	374205	53.671	ng	95
13) 1,4-Dichlorobenzene	7.948	146	390019	54.681	ng	97
14) 1,2-Dichlorobenzene	8.266	146	381856	56.055	ng	99
15) Benzyl Alcohol	8.160	79	383222	64.514	ng	99
16) 2,2'-oxybis(1-Chloropr...	8.442	45	610682	58.340	ng	99
17) 2-Methylphenol	8.366	107	307713	60.387	ng	99
18) Hexachloroethane	8.989	117	153371	59.224	ng	99
19) n-Nitroso-di-n-propyla...	8.725	70	320379	63.128	ng	99
20) 3+4-Methylphenols	8.695	107	422869	61.266	ng	99
22) Acetophenone	8.742	105	575209	58.474	ng	# 99
24) Nitrobenzene	9.125	77	473148	59.652	ng	98
25) Isophorone	9.648	82	766727	59.547	ng	99
26) 2-Nitrophenol	9.830	139	191800	64.829	ng	99
27) 2,4-Dimethylphenol	9.889	122	286564	56.717	ng	97
28) bis(2-Chloroethoxy)met...	10.125	93	479367	57.145	ng	99
29) 2,4-Dichlorophenol	10.366	162	331042	57.840	ng	98
30) 1,2,4-Trichlorobenzene	10.572	180	374222	55.088	ng	99
31) Naphthalene	10.766	128	1120047	55.552	ng	99
32) Benzoic acid	10.060	122	233018	78.098	ng	99
33) 4-Chloroaniline	10.877	127	441280	56.908	ng	98
34) Hexachlorobutadiene	11.036	225	232821	55.442	ng	99
35) Caprolactam	11.683	113	66342	60.557	ng	92
36) 4-Chloro-3-methylphenol	12.001	107	387099	59.493	ng	99
37) 2-Methylnaphthalene	12.366	142	764719	55.711	ng	97
38) 1-Methylnaphthalene	12.589	142	746204	55.721	ng	99
40) 1,2,4,5-Tetrachloroben...	12.730	216	393414	55.417	ng	99
41) Hexachlorocyclopentadiene	12.707	237	229719	65.177	ng	99
43) 2,4,6-Trichlorophenol	12.977	196	272426	60.070	ng	98

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 Sample : SSTDICC060
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Manual Integrations
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Reviewed By :Jagrut Upadhyay 12/08/2021
 Supervised By :Sohil Jodhani 12/10/2021

Quant Time: Dec 08 01:42:45 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM120721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 08 01:34:23 2021
 Response via : Initial Calibration

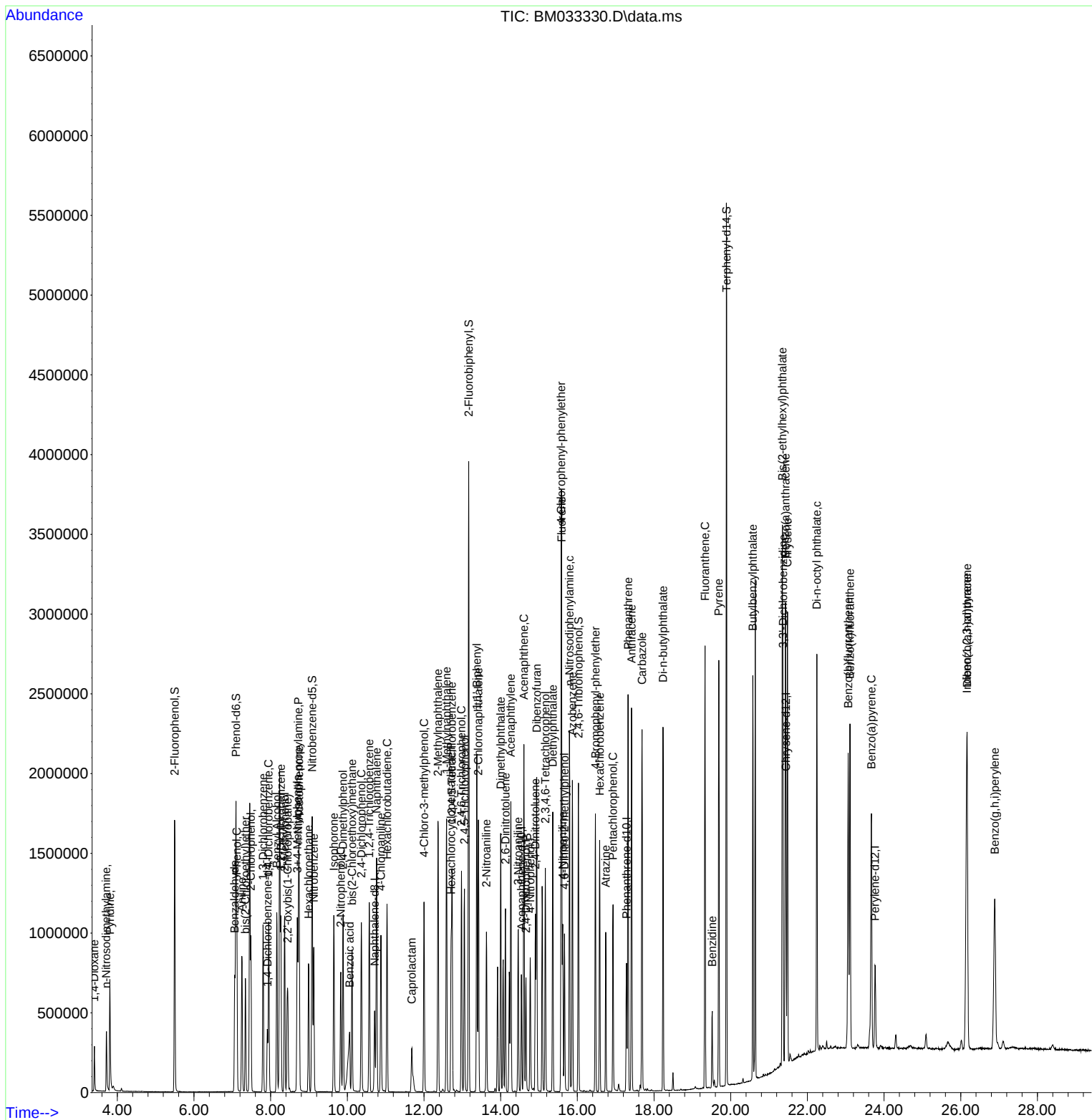
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.054	196	287225	57.809	ng	99
46) 1,1'-Biphenyl	13.377	154	1006010	56.567	ng	99
47) 2-Chloronaphthalene	13.418	162	770770	56.720	ng	100
48) 2-Nitroaniline	13.630	65	291235	66.304	ng	99
49) Acenaphthylene	14.265	152	1217667	57.375	ng	98
50) Dimethylphthalate	14.001	163	928067	55.206	ng	99
51) 2,6-Dinitrotoluene	14.124	165	196389	58.355	ng	96
52) Acenaphthene	14.607	154	726097	55.678	ng	98
53) 3-Nitroaniline	14.460	138	216664	60.416	ng	96
54) 2,4-Dinitrophenol	14.660	184	119133	67.370	ng	96
55) Dibenzofuran	14.942	168	1194824	55.099	ng	99
56) 4-Nitrophenol	14.771	139	170228	59.225	ng	97
57) 2,4-Dinitrotoluene	14.907	165	272663	61.848	ng	98
58) Fluorene	15.589	166	937298	55.200	ng	97
59) 2,3,4,6-Tetrachlorophenol	15.165	232	242131	55.704	ng	99
60) Diethylphthalate	15.360	149	941371	56.440	ng	99
61) 4-Chlorophenyl-phenyle...	15.577	204	472897	54.615	ng	99
62) 4-Nitroaniline	15.618	138	228078	61.328	ng	95
63) Azobenzene	15.871	77	1101708	59.668	ng	99
65) 4,6-Dinitro-2-methylph...	15.665	198	174480	72.124	ng	99
66) n-Nitrosodiphenylamine	15.795	169	799058	58.314	ng	100
67) 4-Bromophenyl-phenylether	16.471	248	275326	56.391	ng	100
68) Hexachlorobenzene	16.583	284	293647	54.795	ng	99
69) Atrazine	16.742	200	155919	54.465	ng	96
70) Pentachlorophenol	16.930	266	178945	56.668	ng	96
71) Phenanthrene	17.324	178	1422285	55.400	ng	99
72) Anthracene	17.412	178	1405732	56.757	ng	99
73) Carbazole	17.689	167	1372070	55.686	ng	100
74) Di-n-butylphthalate	18.236	149	1531082	59.820	ng	100
75) Fluoranthene	19.330	202	1571339	53.261	ng	99
77) Benzidine	19.518	184	265621	58.674	ng	98
78) Pyrene	19.689	202	1622366	61.210	ng	100
80) Butylbenzylphthalate	20.577	149	672936	67.877	ng	99
81) Benzo(a)anthracene	21.430	228	1455129	56.305	ng	99
82) 3,3'-Dichlorobenzidine	21.365	252	655187	56.130	ng	96
83) Chrysene	21.483	228	1393815	55.367	ng	99
84) Bis(2-ethylhexyl)phtha...	21.347	149	922871	66.103	ng	98
85) Di-n-octyl phthalate	22.247	149	1525622	64.355	ng	100
87) Indeno(1,2,3-cd)pyrene	26.159	276	1461787	55.866	ng	99
88) Benzo(b)fluoranthene	23.065	252	1315157	56.819	ng	100
89) Benzo(k)fluoranthene	23.112	252	1319735	56.824	ng	99
90) Benzo(a)pyrene	23.671	252	1116736	57.606	ng	100
91) Dibenzo(a,h)anthracene	26.165	278	1227626	56.032	ng	99
92) Benzo(g,h,i)perylene	26.888	276	1208699	55.310	ng	99

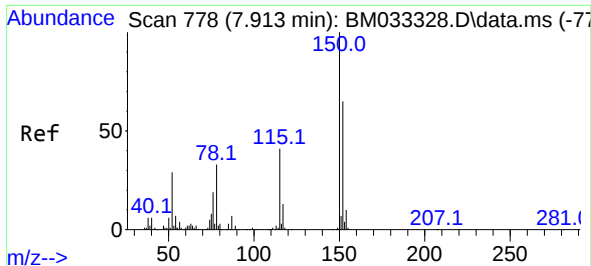
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Manual Integrations

Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :Sohil Jodhani 12/10/2021

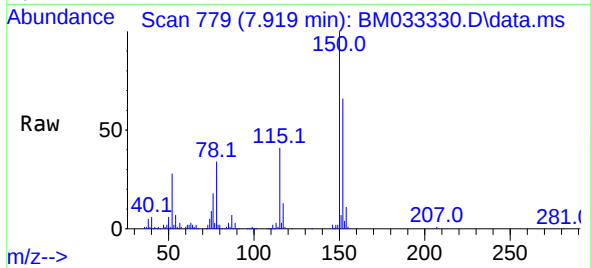
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#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.919 min Scan# 71
Delta R.T. 0.006 min
Lab File: BM033330.D
Acq: 07 Dec 2021 19:04

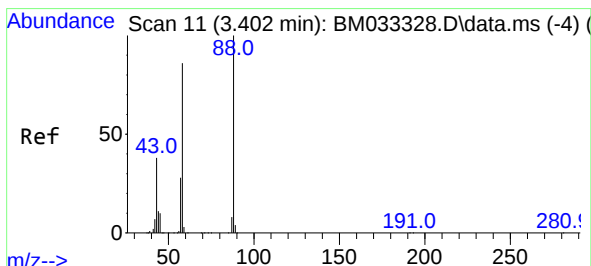
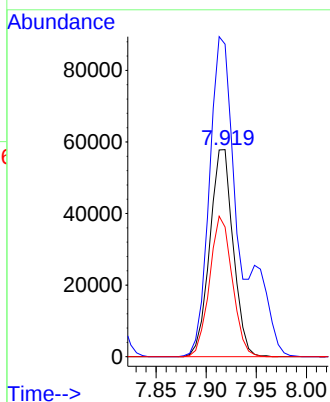
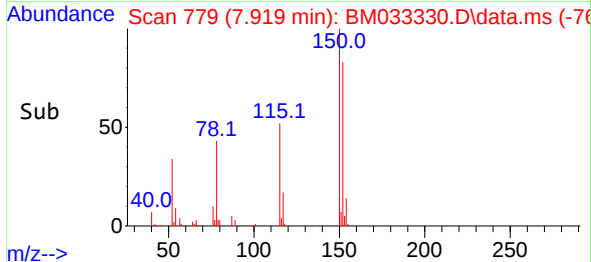
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



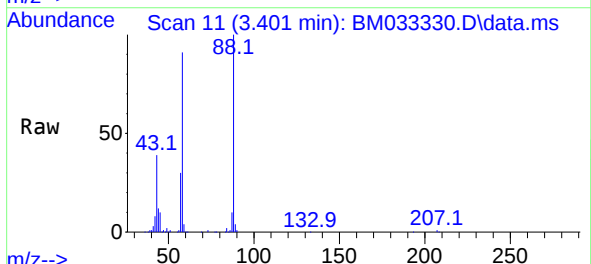
Tgt Ion:152 Resp: 9411
Ion Ratio Lower Upper
152 100
150 150.9 123.8 185.6
115 62.6 50.9 76.3

Manual Integrations
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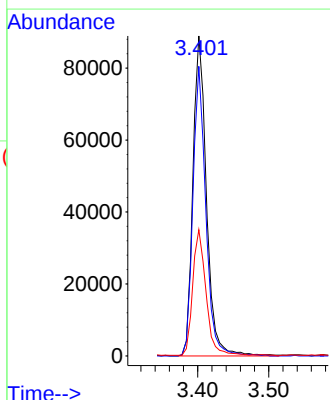
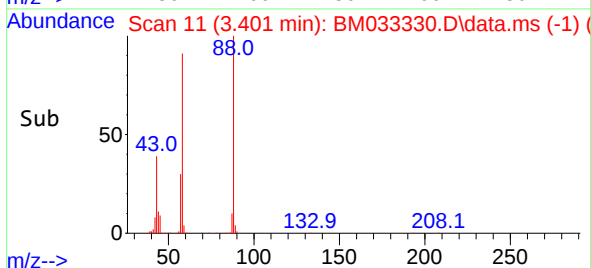
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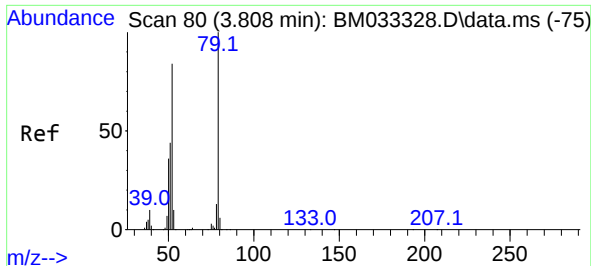


#2
1,4-Dioxane
Concen: 48.719 ng
RT: 3.401 min Scan# 11
Delta R.T. -0.000 min
Lab File: BM033330.D
Acq: 07 Dec 2021 19:04



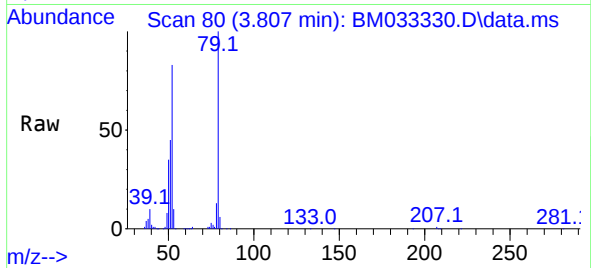
Tgt Ion: 88 Resp: 118377
Ion Ratio Lower Upper
88 100
58 86.2 69.0 103.6
43 38.3 30.0 45.0





#3
Pyridine
Concen: 58.126 ng m
RT: 3.807 min Scan# 80
Delta R.T. -0.000 min
Lab File: BM033330.D
Acq: 07 Dec 2021 19:04

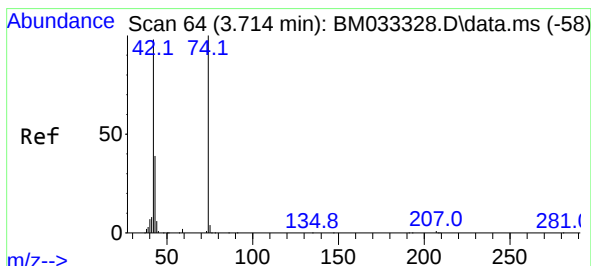
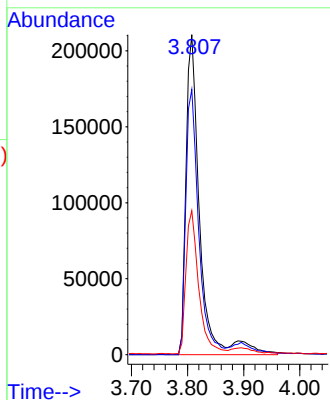
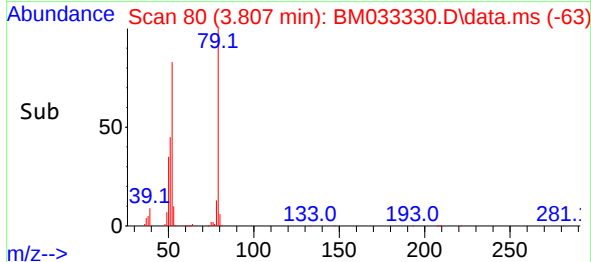
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



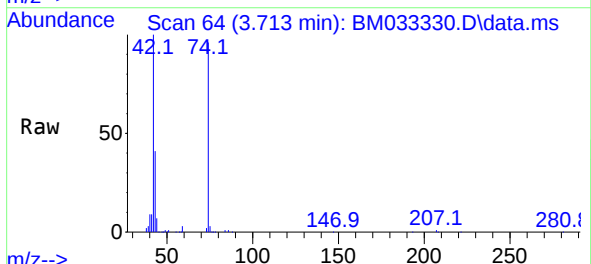
Tgt Ion: 79 Resp: 358750
Ion Ratio Lower Upper
79 100
52 82.9 67.0 100.4
51 45.0 35.6 53.4

Manual Integrations
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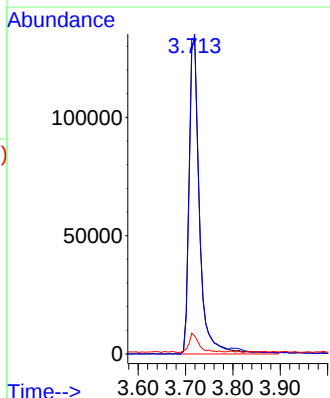
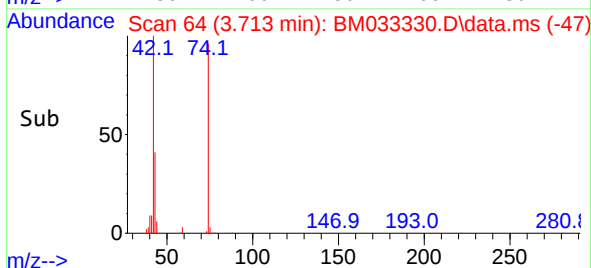
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :Sohil Jodhani 12/10/2021

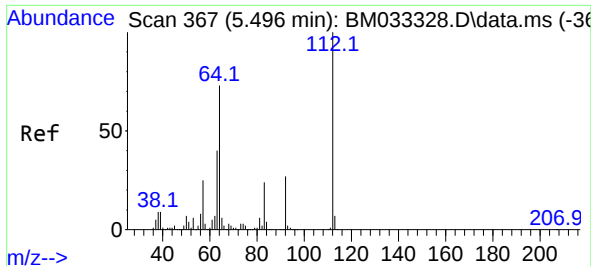


#4
n-Nitrosodimethylamine
Concen: 65.499 ng
RT: 3.713 min Scan# 64
Delta R.T. -0.000 min
Lab File: BM033330.D
Acq: 07 Dec 2021 19:04



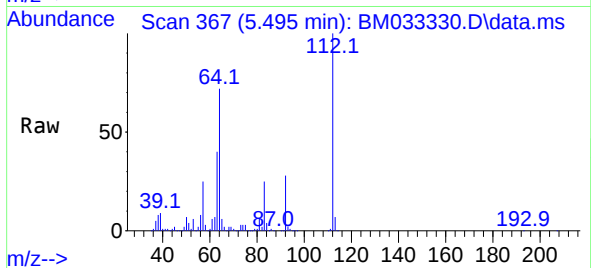
Tgt Ion: 42 Resp: 205319
Ion Ratio Lower Upper
42 100
74 96.4 81.9 122.9
44 6.6 5.8 8.8





#5
2-Fluorophenol
Concen: 109.421 ng
RT: 5.495 min Scan# 30
Delta R.T. -0.000 min
Lab File: BM033330.D
Acq: 07 Dec 2021 19:04

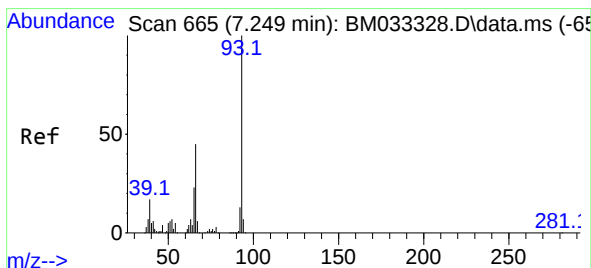
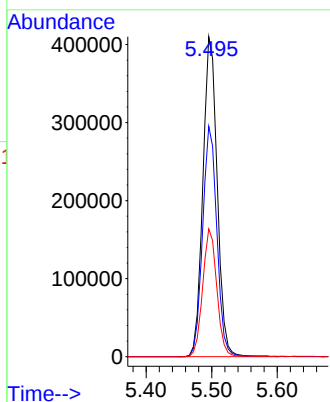
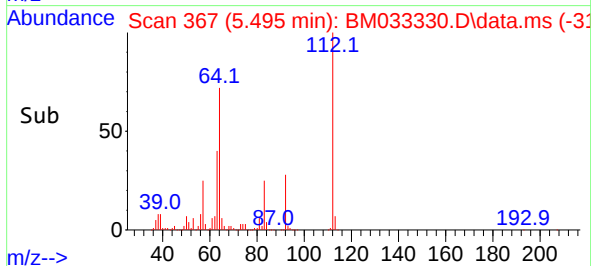
Instrument :
BNA_M
ClientSampleId :
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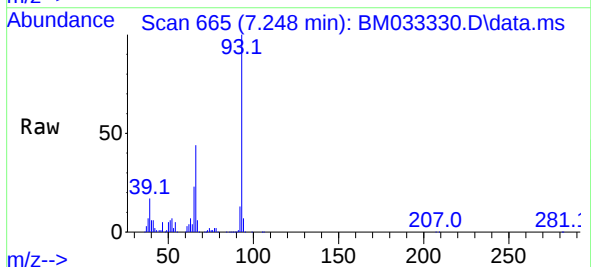
Tgt Ion: 112 Resp: 62361
Ion Ratio Lower Upper
112 100
64 72.0 58.1 87.1
63 40.0 31.6 47.4

Manual Integrations
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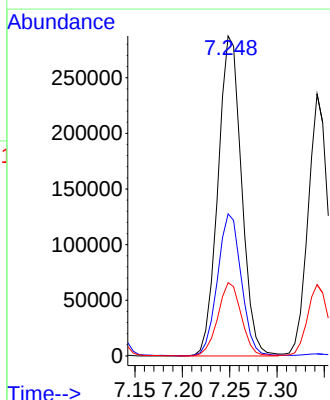
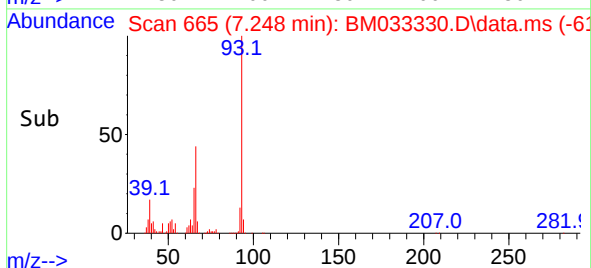
Reviewed By :Jagrut Upadhyay 12/08/2021
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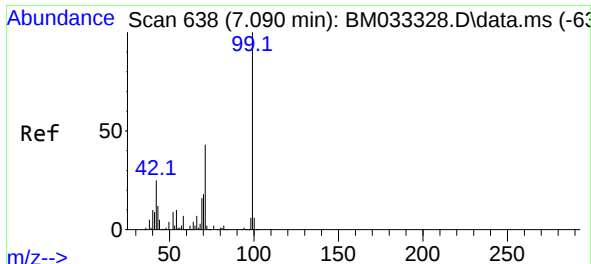


#6
Aniline
Concen: 57.991 ng
RT: 7.248 min Scan# 665
Delta R.T. -0.000 min
Lab File: BM033330.D
Acq: 07 Dec 2021 19:04



Tgt Ion: 93 Resp: 498420
Ion Ratio Lower Upper
93 100
66 44.4 36.0 54.0
65 22.9 18.3 27.5





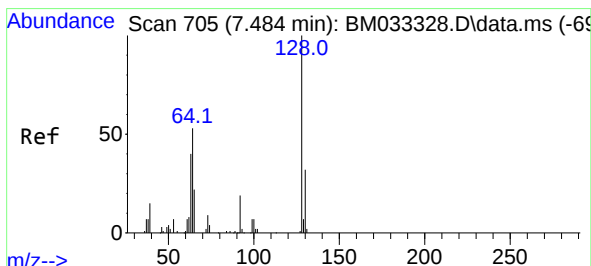
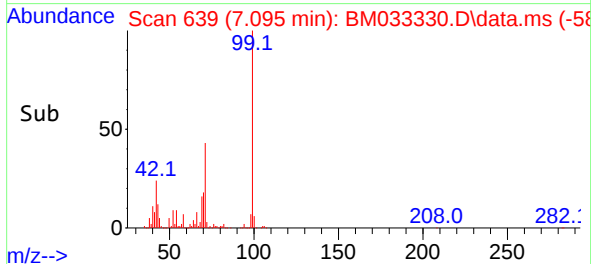
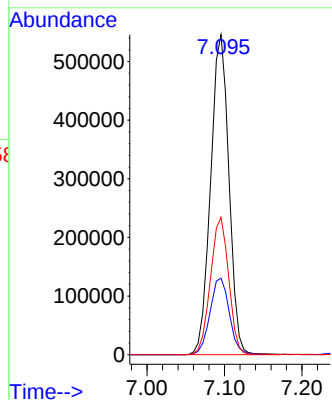
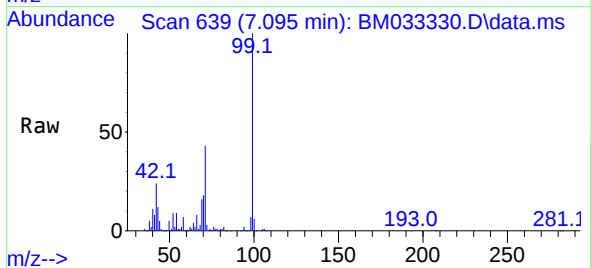
#7
Phenol-d6
Concen: 117.160 ng
RT: 7.095 min Scan# 61
Delta R.T. 0.005 min
Lab File: BM033330.D
Acq: 07 Dec 2021 19:04

Instrument :
BNA_M
ClientSampleId :
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Tgt Ion: 99 Resp: 894264
Ion Ratio Lower Upper
99 100
42 23.9 20.2 30.2
71 42.9 34.6 52.0

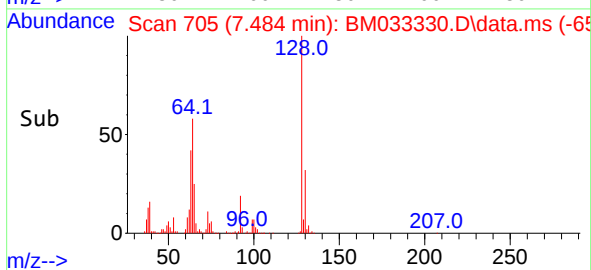
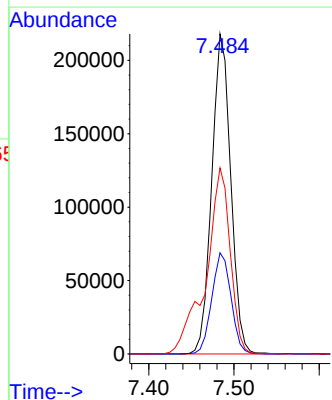
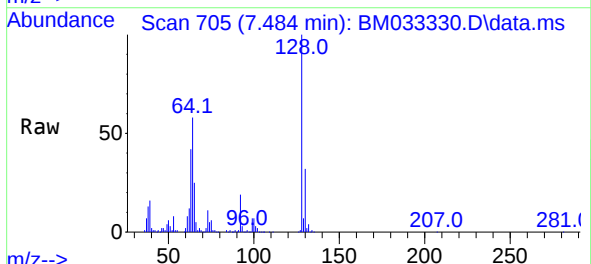
Manual Integrations
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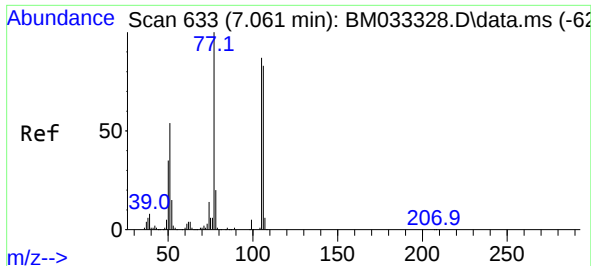
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :Sohil Jodhani 12/10/2021



#8
2-Chlorophenol
Concen: 56.887 ng
RT: 7.484 min Scan# 705
Delta R.T. -0.000 min
Lab File: BM033330.D
Acq: 07 Dec 2021 19:04

Tgt Ion:128 Resp: 337565
Ion Ratio Lower Upper
128 100
130 31.6 12.4 52.4
64 58.1 39.2 79.2





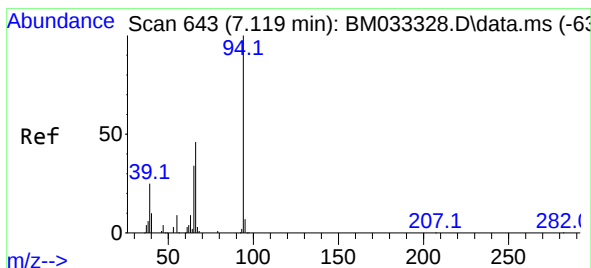
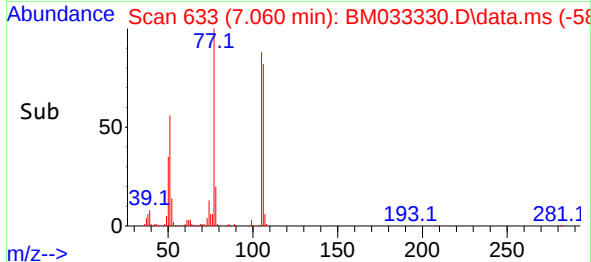
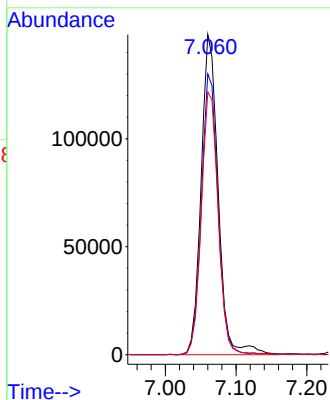
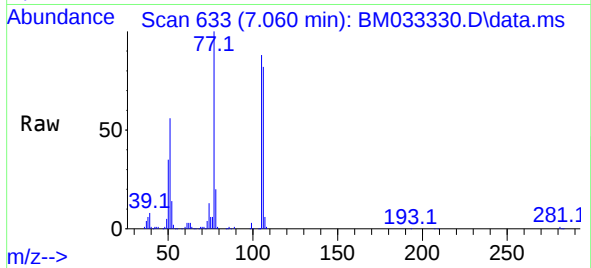
#9
Benzaldehyde
Concen: 47.804 ng m
RT: 7.060 min Scan# 61
Delta R.T. -0.000 min
Lab File: BM033330.D
Acq: 07 Dec 2021 19:04

Instrument :
BNA_M
ClientSampleId :
SSTDICC060

Tgt Ion: 77 Resp: 247830
Ion Ratio Lower Upper
77 100
105 87.7 67.1 107.1
106 82.0 63.0 103.0

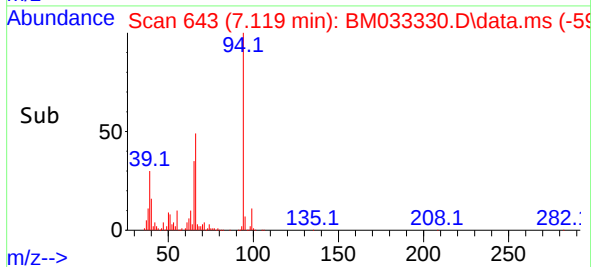
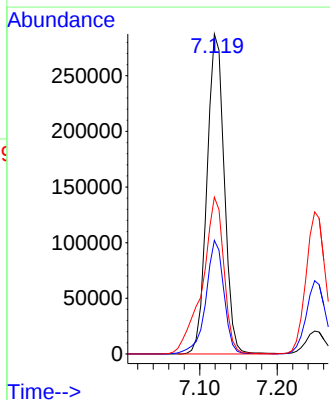
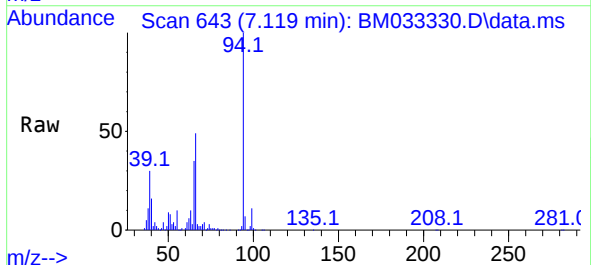
Manual Integrations
APPROVED

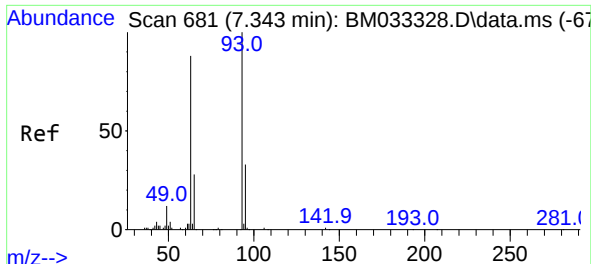
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :Sohil Jodhani 12/10/2021



#10
Phenol
Concen: 57.724 ng
RT: 7.119 min Scan# 643
Delta R.T. -0.000 min
Lab File: BM033330.D
Acq: 07 Dec 2021 19:04

Tgt Ion: 94 Resp: 445592
Ion Ratio Lower Upper
94 100
65 35.5 14.1 54.1
66 49.0 28.2 68.2





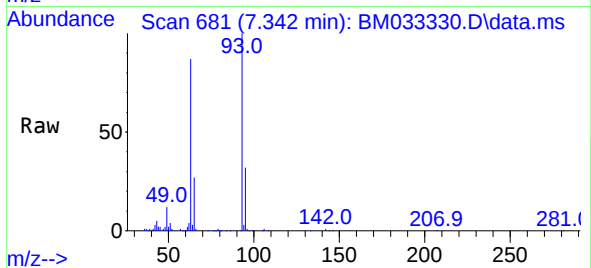
#11
bis(2-Chloroethyl)ether
Concen: 59.237 ng
RT: 7.342 min Scan# 681
Delta R.T. -0.000 min
Lab File: BM033330.D
Acq: 07 Dec 2021 19:04

Instrument :

BNA_M

ClientSampleId :

SSTDICC060

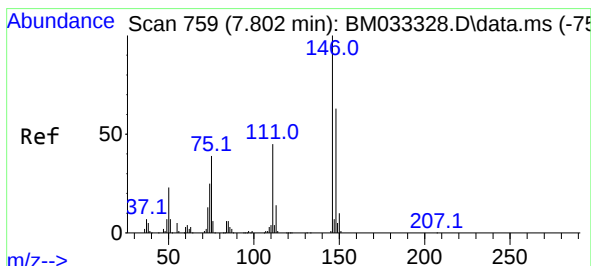
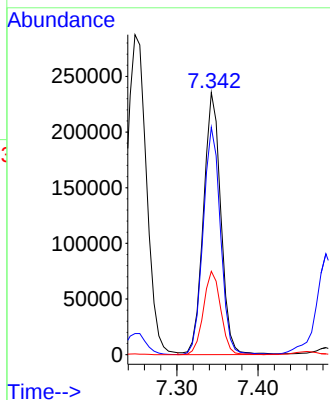
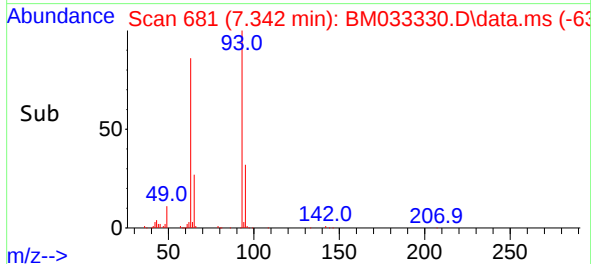


Tgt Ion: 93 Resp: 34985
Ion Ratio Lower Upper
93 100
63 86.7 68.1 108.1
95 31.8 12.8 52.8

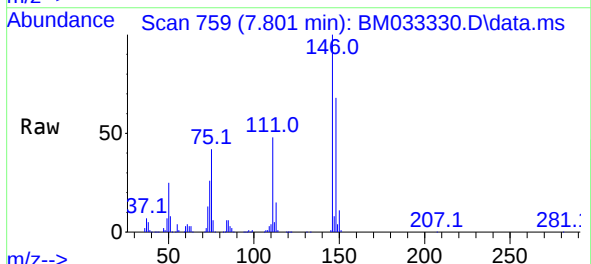
Manual Integrations

APPROVED

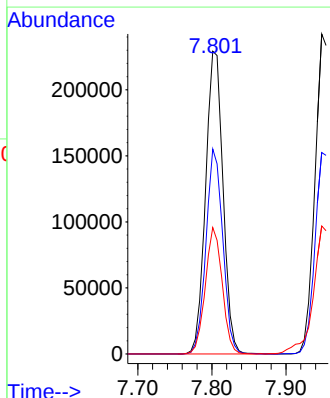
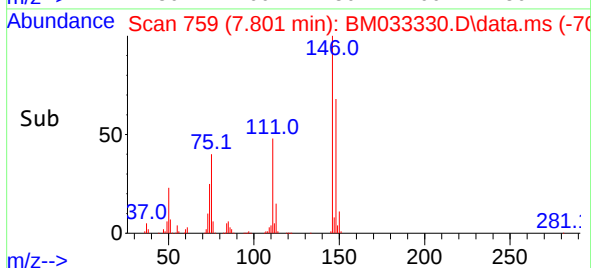
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :Sohil Jodhani 12/10/2021

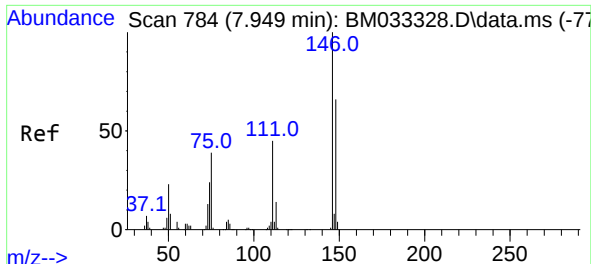


#12
1,3-Dichlorobenzene
Concen: 53.671 ng
RT: 7.801 min Scan# 759
Delta R.T. -0.000 min
Lab File: BM033330.D
Acq: 07 Dec 2021 19:04



Tgt Ion:146 Resp: 374205
Ion Ratio Lower Upper
146 100
148 67.7 50.6 76.0
75 41.8 31.2 46.8





#13
1,4-Dichlorobenzene
Concen: 54.681 ng
RT: 7.948 min Scan# 784
Delta R.T. -0.000 min
Lab File: BM033330.D
Acq: 07 Dec 2021 19:04

Instrument :

BNA_M

ClientSampleId :

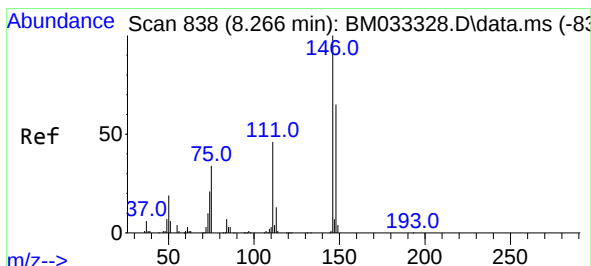
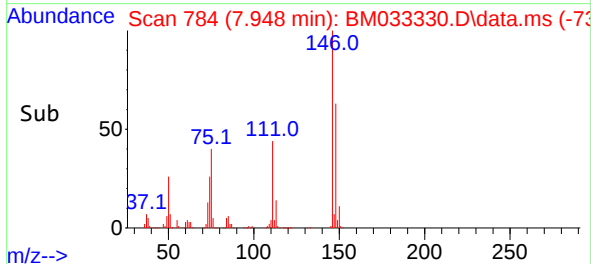
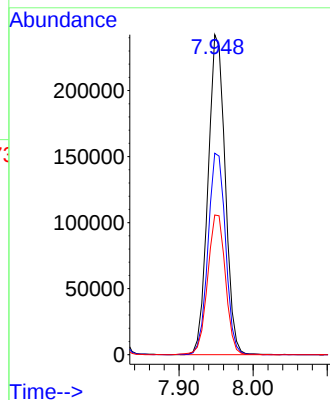
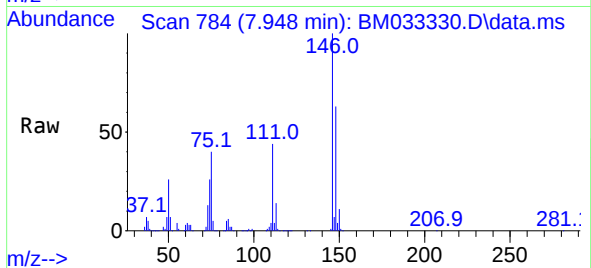
SSTDICC060

Tgt Ion:146 Resp: 390019
Ion Ratio Lower Upper
146 100
148 63.0 52.6 79.0
111 43.7 36.0 54.0

Manual Integrations

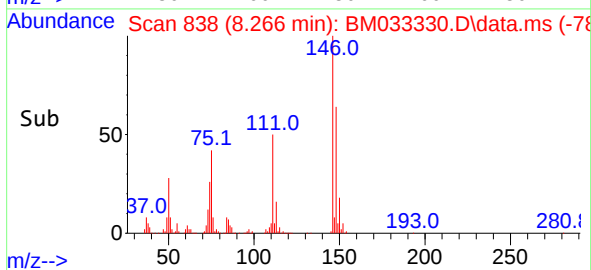
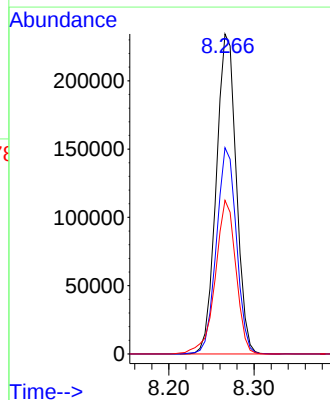
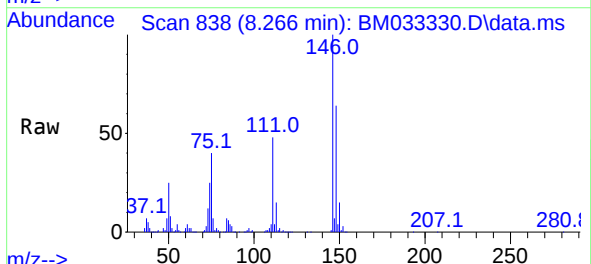
APPROVED

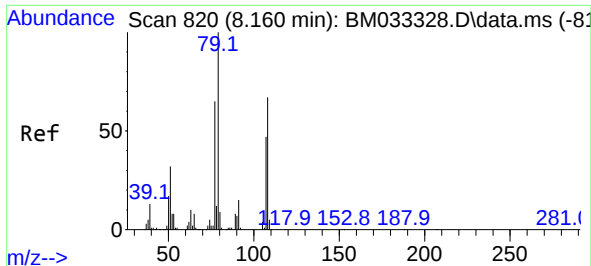
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :Sohil Jodhani 12/10/2021



#14
1,2-Dichlorobenzene
Concen: 56.055 ng
RT: 8.266 min Scan# 838
Delta R.T. -0.000 min
Lab File: BM033330.D
Acq: 07 Dec 2021 19:04

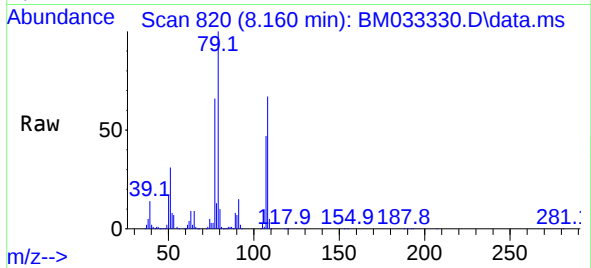
Tgt Ion:146 Resp: 381856
Ion Ratio Lower Upper
146 100
148 64.5 52.6 78.8
111 48.0 37.8 56.6





#15
Benzyl Alcohol
Concen: 64.514 ng
RT: 8.160 min Scan# 81
Delta R.T. -0.000 min
Lab File: BM033330.D
Acq: 07 Dec 2021 19:04

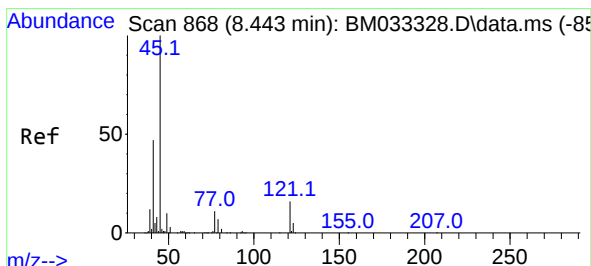
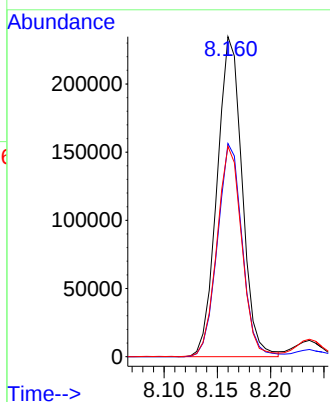
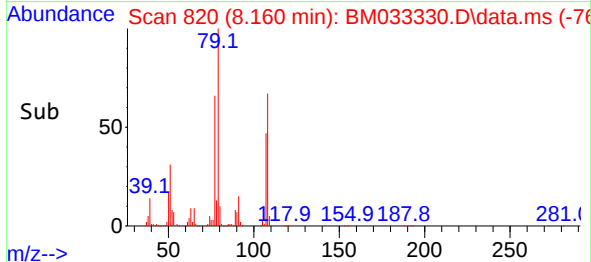
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



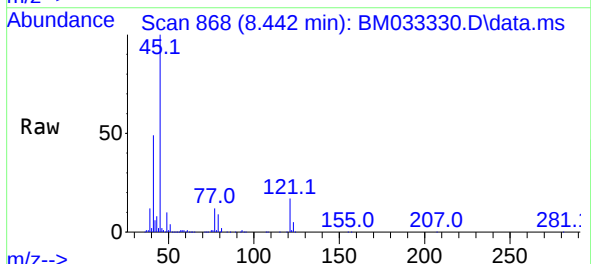
Tgt Ion: 79 Resp: 38322
Ion Ratio Lower Upper
79 100
108 66.6 53.5 80.3
77 65.7 51.9 77.9

Manual Integrations
APPROVED

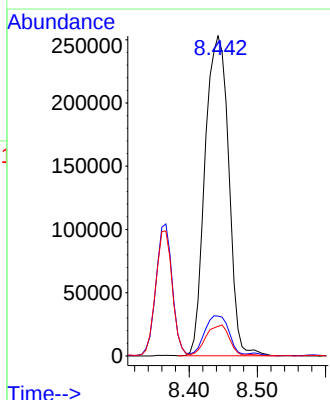
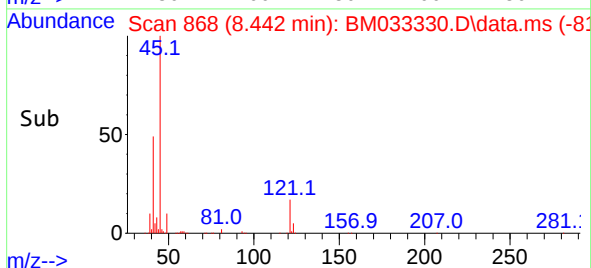
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :Sohil Jodhani 12/10/2021

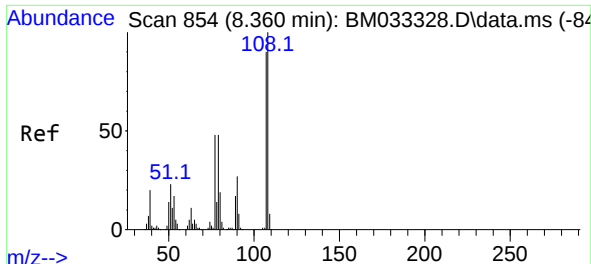


#16
2,2'-oxybis(1-Chloropropane)
Concen: 58.340 ng
RT: 8.442 min Scan# 868
Delta R.T. -0.000 min
Lab File: BM033330.D
Acq: 07 Dec 2021 19:04



Tgt Ion: 45 Resp: 610682
Ion Ratio Lower Upper
45 100
77 12.5 0.0 32.8
79 9.2 0.0 29.2





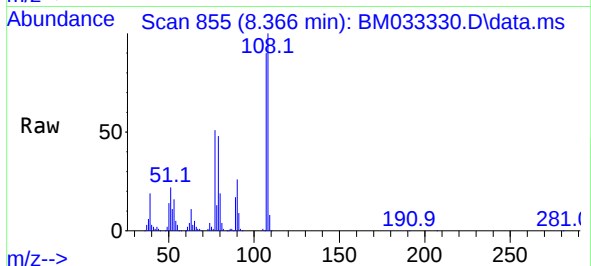
#17
2-Methylphenol
Concen: 60.387 ng
RT: 8.366 min Scan# 854
Delta R.T. 0.005 min
Lab File: BM033330.D
Acq: 07 Dec 2021 19:04

Instrument :

BNA_M

ClientSampleId :

SSTDICC060

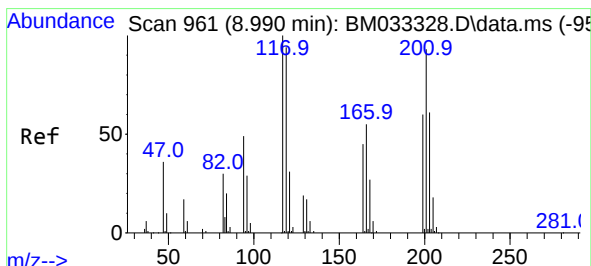
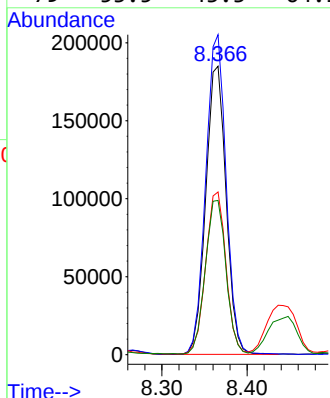
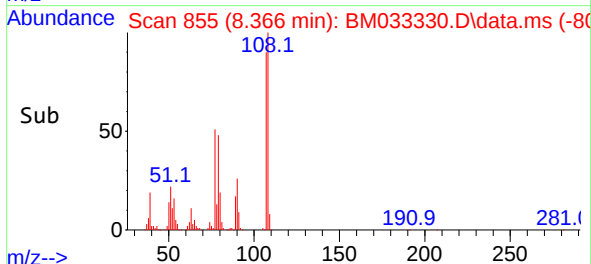


Tgt Ion:107 Resp: 307711
Ion Ratio Lower Upper
107 100
108 110.9 88.9 133.3
77 56.4 42.6 64.0
79 53.5 43.3 64.9

Manual Integrations

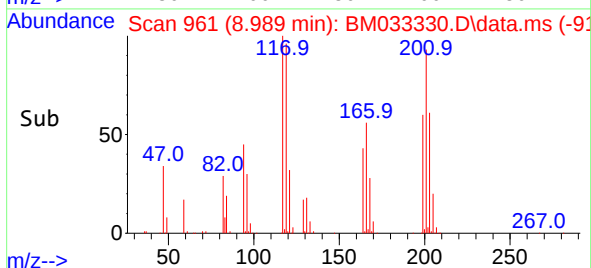
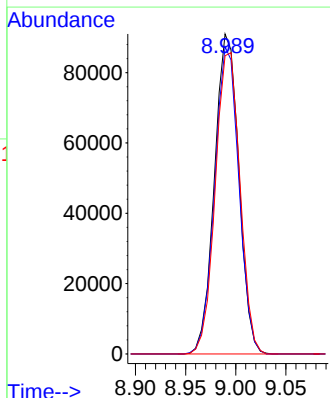
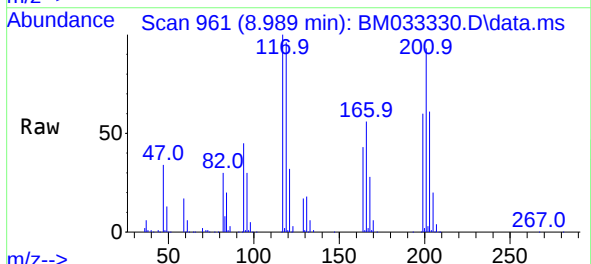
APPROVED

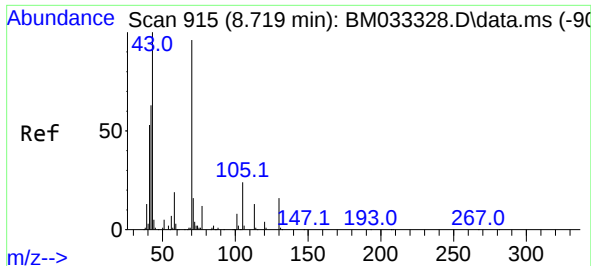
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :Sohil Jodhani 12/10/2021



#18
Hexachloroethane
Concen: 59.224 ng
RT: 8.989 min Scan# 961
Delta R.T. -0.000 min
Lab File: BM033330.D
Acq: 07 Dec 2021 19:04

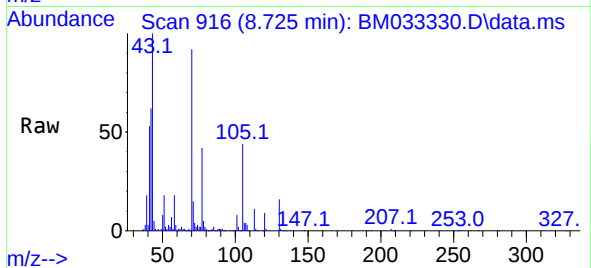
Tgt Ion:117 Resp: 153371
Ion Ratio Lower Upper
117 100
119 96.0 75.2 112.8
201 93.2 74.4 111.6





#19
n-Nitroso-di-n-propylamine
Concen: 63.128 ng
RT: 8.725 min Scan# 915
Delta R.T. 0.005 min
Lab File: BM033330.D
Acq: 07 Dec 2021 19:04

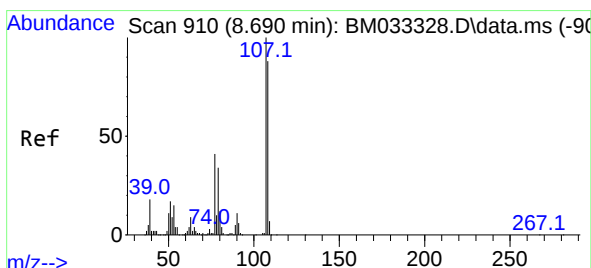
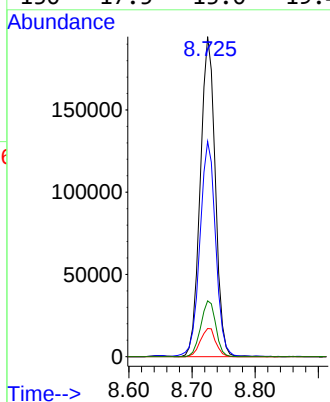
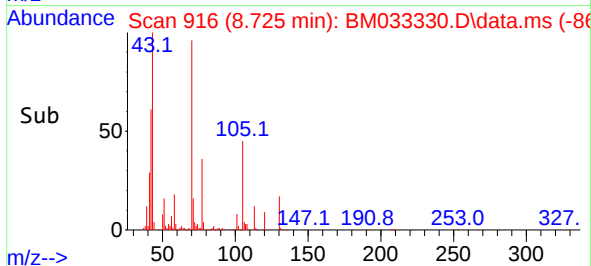
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



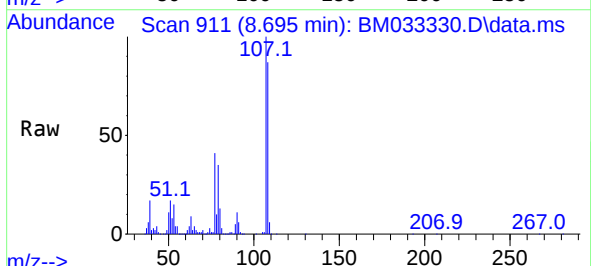
Tgt Ion: 70 Resp: 320379
Ion Ratio Lower Upper
70 100
42 67.2 53.0 79.6
101 8.8 6.8 10.2
130 17.5 13.0 19.4

Manual Integrations
APPROVED

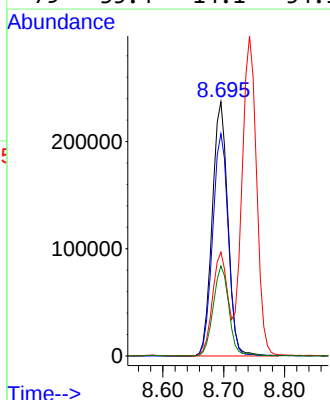
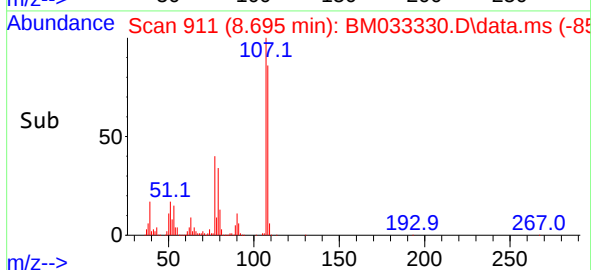
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :Sohil Jodhani 12/10/2021

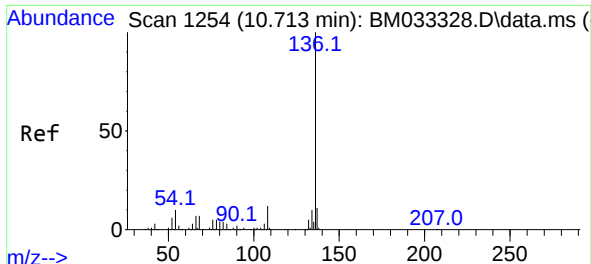


#20
3+4-Methylphenols
Concen: 61.266 ng
RT: 8.695 min Scan# 911
Delta R.T. 0.005 min
Lab File: BM033330.D
Acq: 07 Dec 2021 19:04



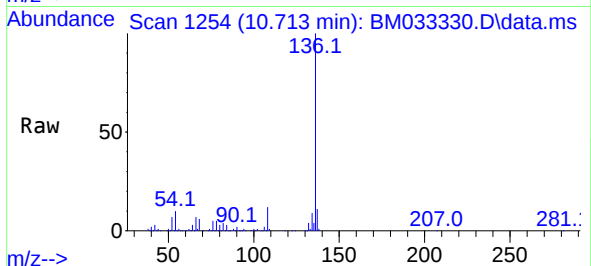
Tgt Ion:107 Resp: 422869
Ion Ratio Lower Upper
107 100
108 87.4 67.8 107.8
77 40.8 21.2 61.2
79 35.4 14.1 54.1





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.713 min Scan# 1
Delta R.T. -0.000 min
Lab File: BM033330.D
Acq: 07 Dec 2021 19:04

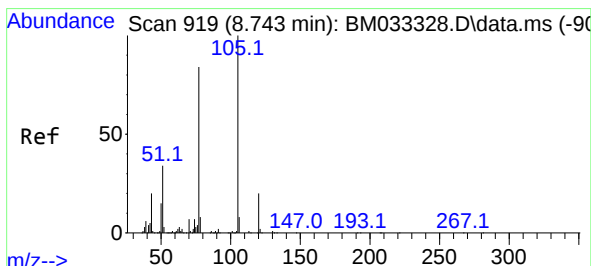
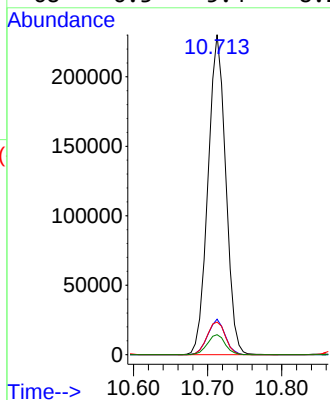
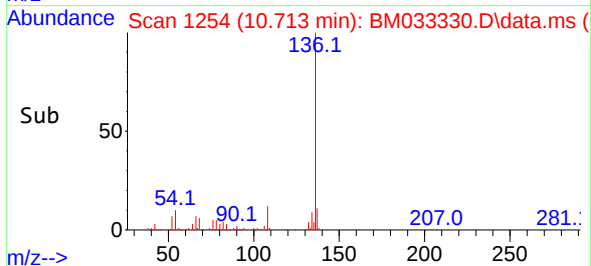
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



Tgt Ion:136 Resp: 382224
Ion Ratio Lower Upper
136 100
137 11.1 8.6 12.8
54 10.2 7.8 11.6
68 6.3 5.4 8.2

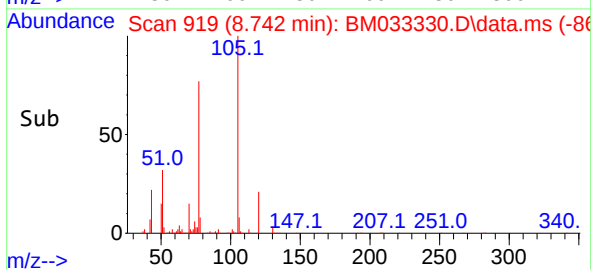
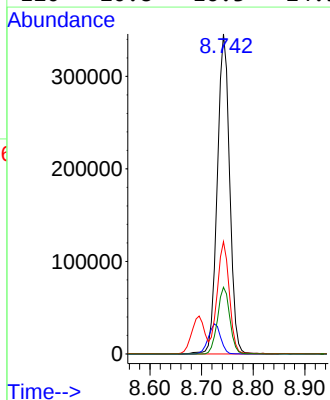
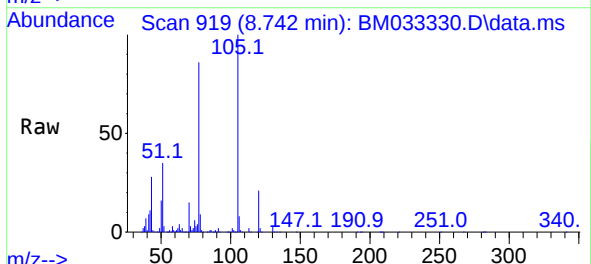
Manual Integrations
APPROVED

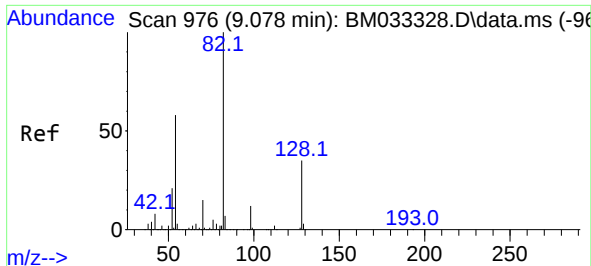
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :Sohil Jodhani 12/10/2021



#22
Acetophenone
Concen: 58.474 ng
RT: 8.742 min Scan# 919
Delta R.T. -0.000 min
Lab File: BM033330.D
Acq: 07 Dec 2021 19:04

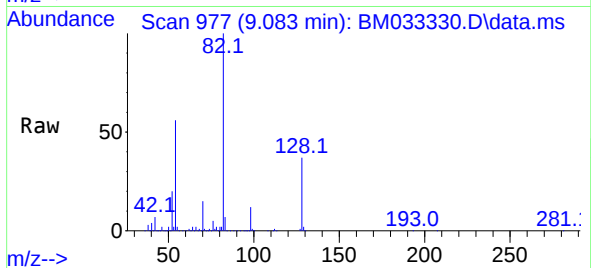
Tgt Ion:105 Resp: 575209
Ion Ratio Lower Upper
105 100
71 2.6 1.0 1.4#
51 35.1 28.0 42.0
120 20.8 16.3 24.5





#23
Nitrobenzene-d5
Concen: 120.753 ng
RT: 9.083 min Scan# 91
Delta R.T. 0.005 min
Lab File: BM033330.D
Acq: 07 Dec 2021 19:04

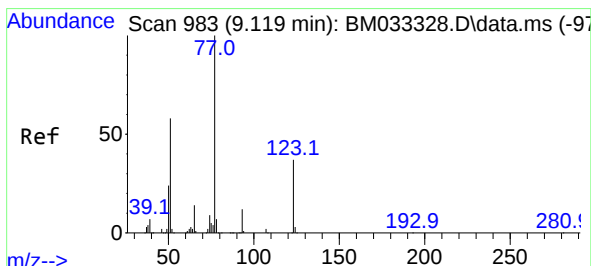
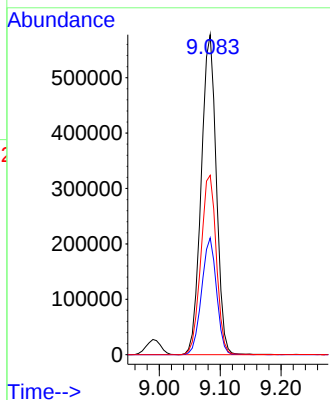
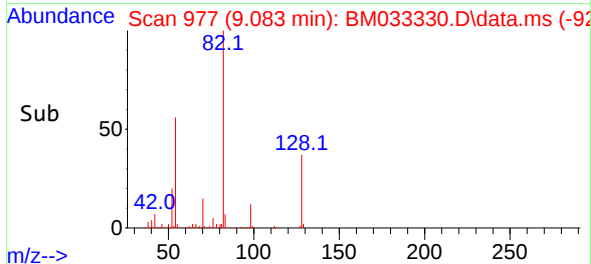
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



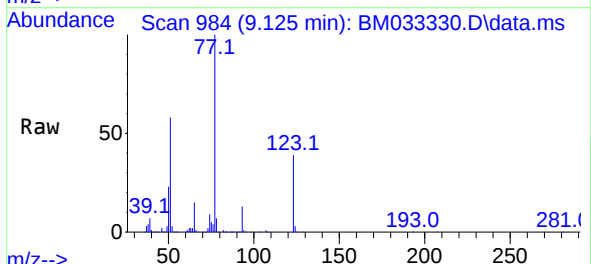
Tgt Ion: 82 Resp: 994210
Ion Ratio Lower Upper
82 100
128 36.5 28.0 42.0
54 56.1 46.0 69.0

Manual Integrations
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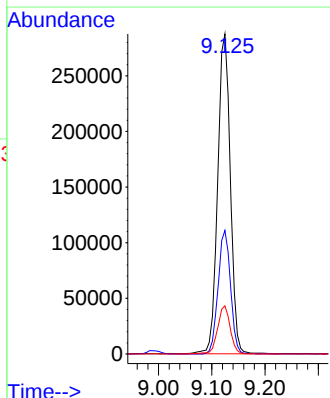
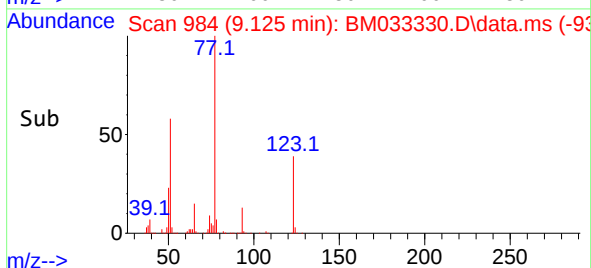
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :Sohil Jodhani 12/10/2021

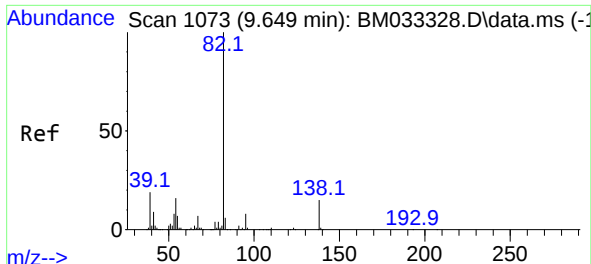


#24
Nitrobenzene
Concen: 59.652 ng
RT: 9.125 min Scan# 984
Delta R.T. 0.005 min
Lab File: BM033330.D
Acq: 07 Dec 2021 19:04



Tgt Ion: 77 Resp: 473148
Ion Ratio Lower Upper
77 100
123 38.6 29.6 44.4
65 15.0 11.5 17.3





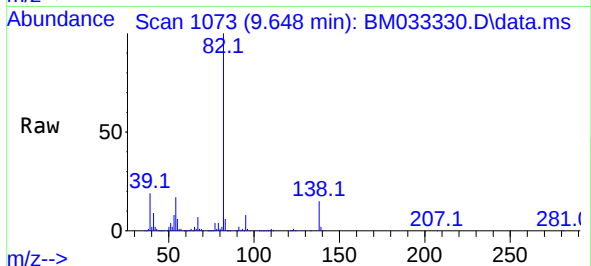
#25
Isophorone
Concen: 59.547 ng
RT: 9.648 min Scan# 1073
Delta R.T. -0.000 min
Lab File: BM033330.D
Acq: 07 Dec 2021 19:04

Instrument :

BNA_M

ClientSampleId :

SSTDICC060

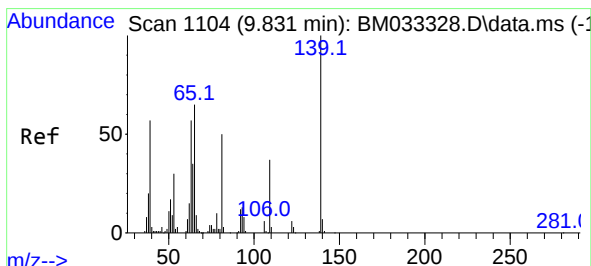
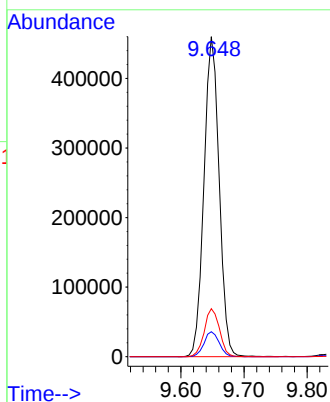
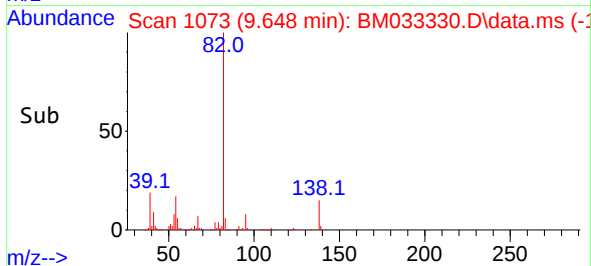


Tgt Ion: 82 Resp: 76672
Ion Ratio Lower Upper
82 100
95 7.8 6.1 9.1
138 15.0 12.2 18.2

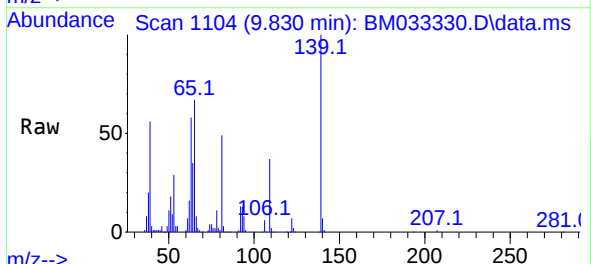
Manual Integrations

APPROVED

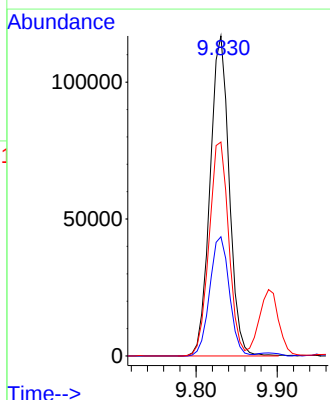
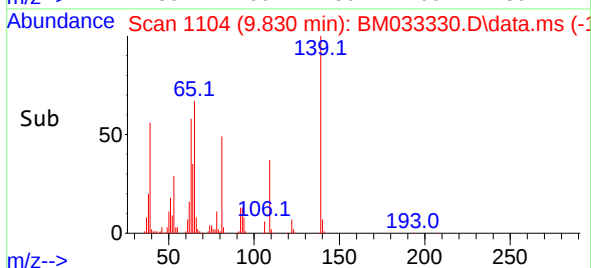
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :Sohil Jodhani 12/10/2021

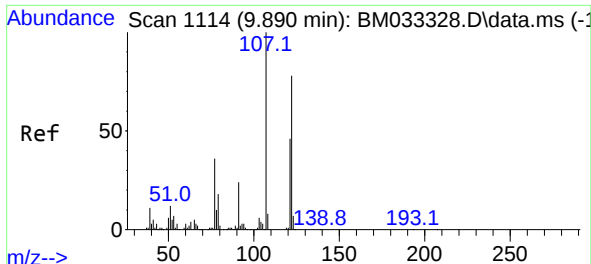


#26
2-Nitrophenol
Concen: 64.829 ng
RT: 9.830 min Scan# 1104
Delta R.T. -0.000 min
Lab File: BM033330.D
Acq: 07 Dec 2021 19:04



Tgt Ion:139 Resp: 191800
Ion Ratio Lower Upper
139 100
109 37.3 29.3 43.9
65 66.8 52.4 78.6





#27

2,4-Dimethylphenol

Concen: 56.717 ng

RT: 9.889 min Scan# 1114

Delta R.T. -0.000 min

Lab File: BM033330.D

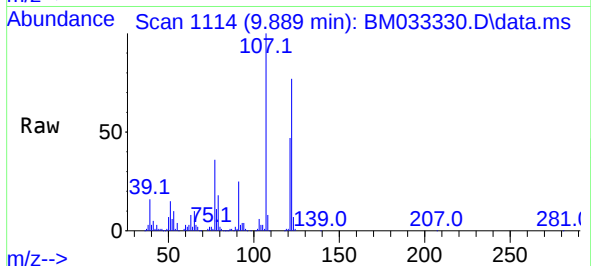
Acq: 07 Dec 2021 19:04

Instrument :

BNA_M

ClientSampleId :

SSTDICC060



Tgt Ion:122 Resp: 286564

Ion Ratio Lower Upper

122 100

107 130.2 101.9 152.9

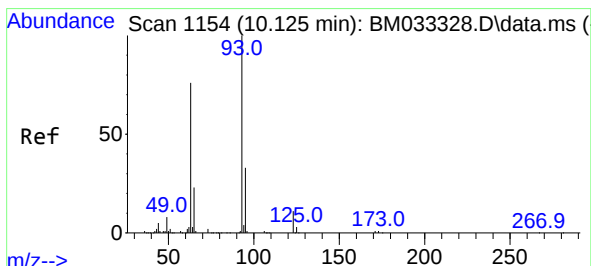
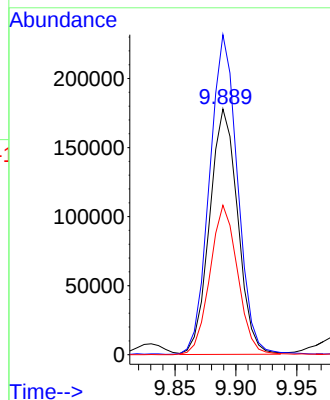
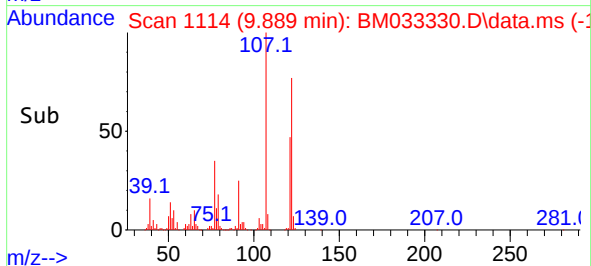
121 60.8 46.4 69.6

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 12/08/2021

Supervised By :Sohil Jodhani 12/10/2021



#28

bis(2-Chloroethoxy)methane

Concen: 57.145 ng

RT: 10.125 min Scan# 1154

Delta R.T. -0.000 min

Lab File: BM033330.D

Acq: 07 Dec 2021 19:04

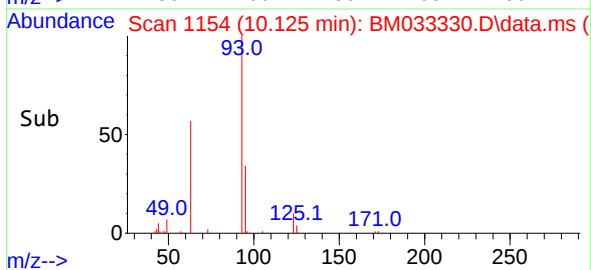
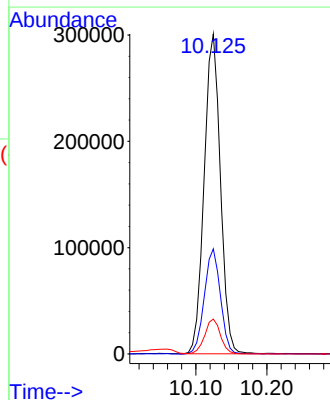
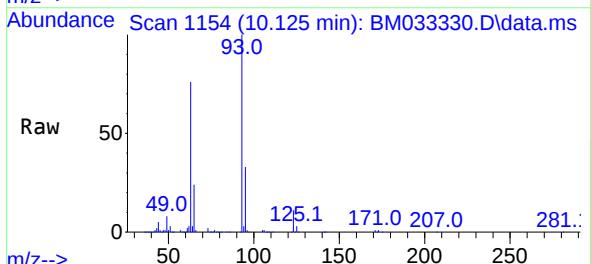
Tgt Ion: 93 Resp: 479367

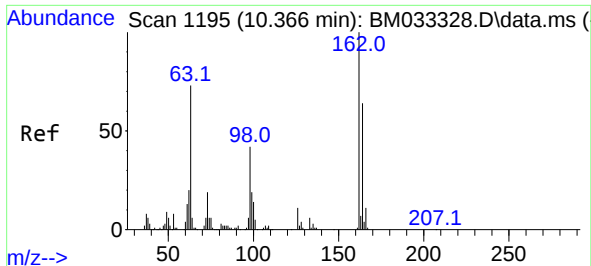
Ion Ratio Lower Upper

93 100

95 32.8 26.7 40.1

123 10.9 8.9 13.3





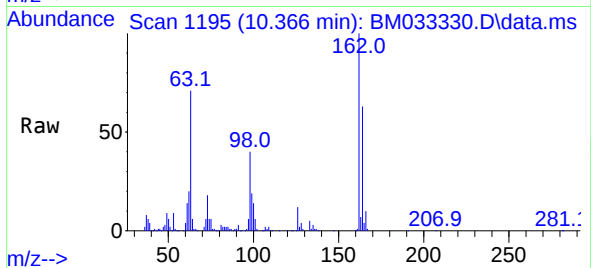
#29
2,4-Dichlorophenol
Concen: 57.840 ng
RT: 10.366 min Scan# 1195
Delta R.T. -0.000 min
Lab File: BM033330.D
Acq: 07 Dec 2021 19:04

Instrument :

BNA_M

ClientSampleId :

SSTDICC060

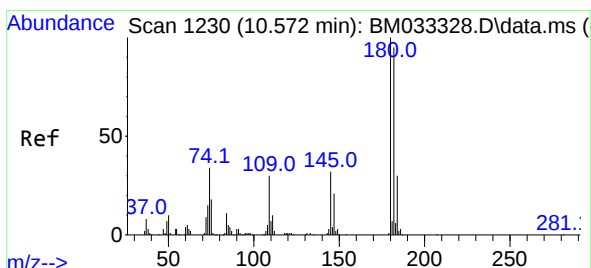
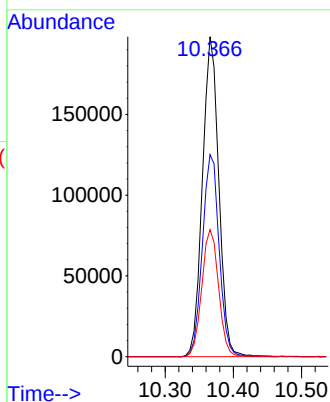
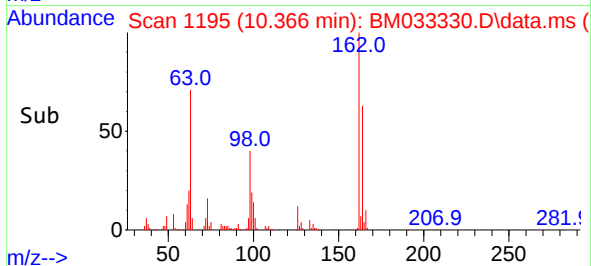


Tgt Ion:162 Resp: 33104
Ion Ratio Lower Upper
162 100
164 63.1 43.6 83.6
98 39.7 21.8 61.8

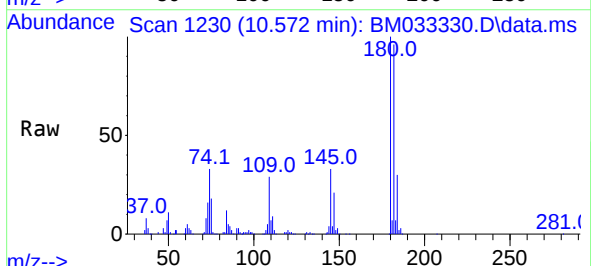
Manual Integrations

APPROVED

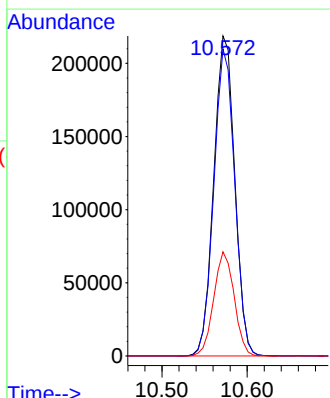
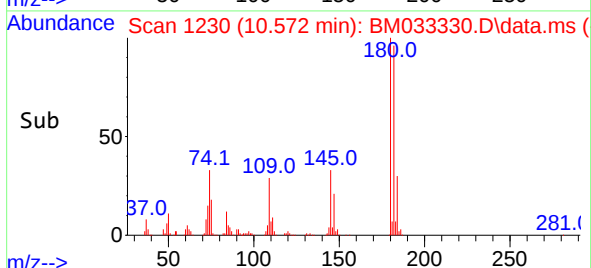
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :Sohil Jodhani 12/10/2021

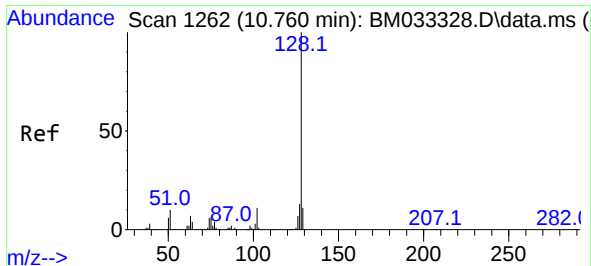


#30
1,2,4-Trichlorobenzene
Concen: 55.088 ng
RT: 10.572 min Scan# 1230
Delta R.T. -0.000 min
Lab File: BM033330.D
Acq: 07 Dec 2021 19:04



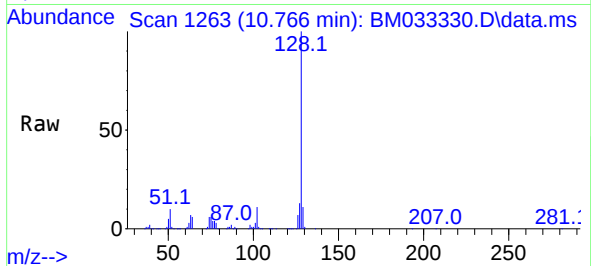
Tgt Ion:180 Resp: 374222
Ion Ratio Lower Upper
180 100
182 95.9 75.7 113.5
145 32.5 25.6 38.4





#31
Naphthalene
Concen: 55.552 ng
RT: 10.766 min Scan# 1142
Delta R.T. 0.005 min
Lab File: BM033330.D
Acq: 07 Dec 2021 19:04

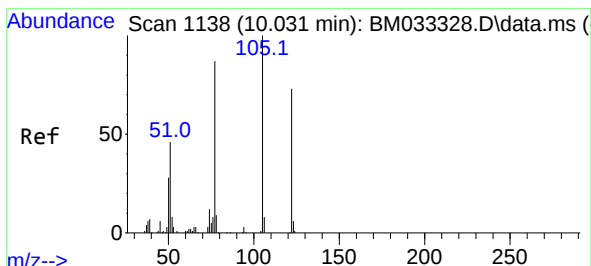
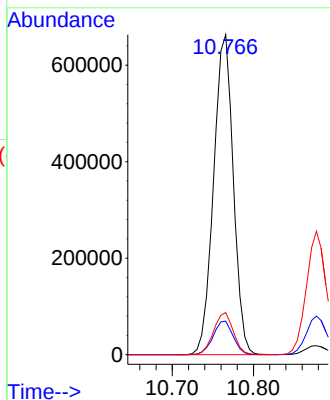
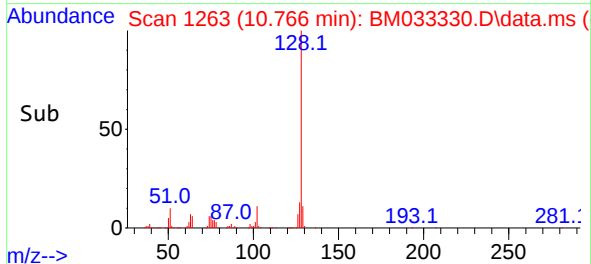
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



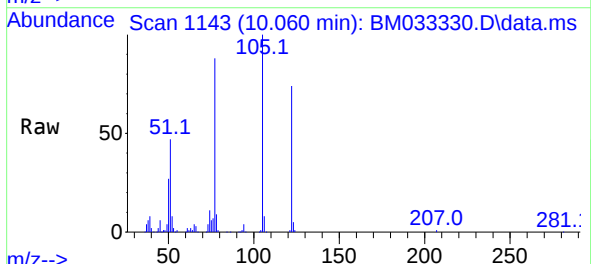
Tgt Ion:128 Resp: 112004
Ion Ratio Lower Upper
128 100
129 10.5 8.9 13.3
127 13.2 10.4 15.6

Manual Integrations
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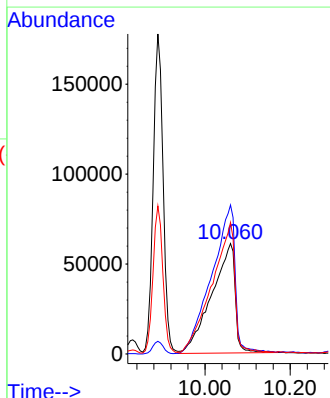
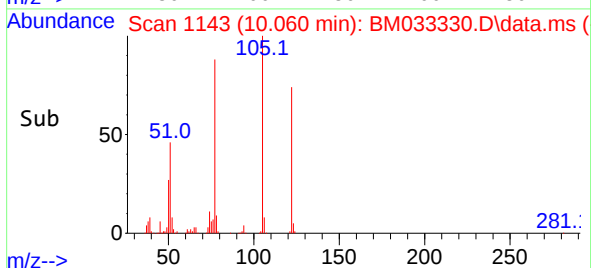
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :Sohil Jodhani 12/10/2021

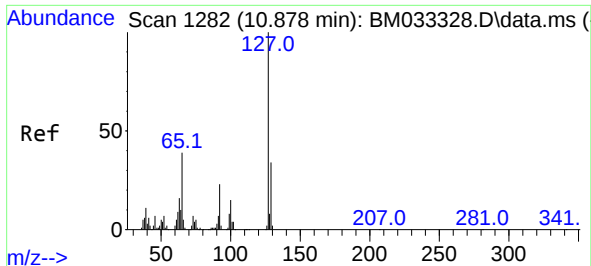


#32
Benzoic acid
Concen: 78.098 ng
RT: 10.060 min Scan# 1143
Delta R.T. 0.029 min
Lab File: BM033330.D
Acq: 07 Dec 2021 19:04



Tgt Ion:122 Resp: 233018
Ion Ratio Lower Upper
122 100
105 134.8 114.4 154.4
77 119.0 98.1 138.1





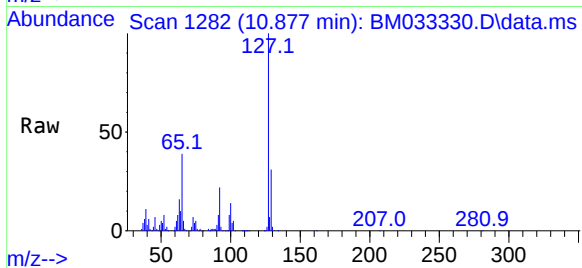
#33
4-Chloroaniline
Concen: 56.908 ng
RT: 10.877 min Scan# 1282
Delta R.T. -0.000 min
Lab File: BM033330.D
Acq: 07 Dec 2021 19:04

Instrument :

BNA_M

ClientSampleId :

SSTDICC060

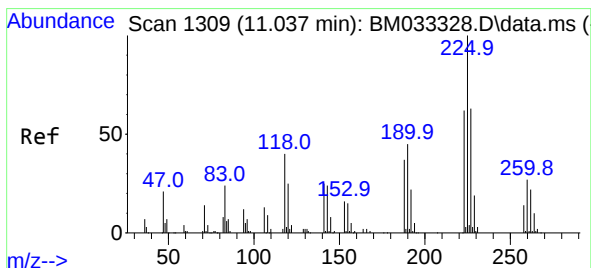
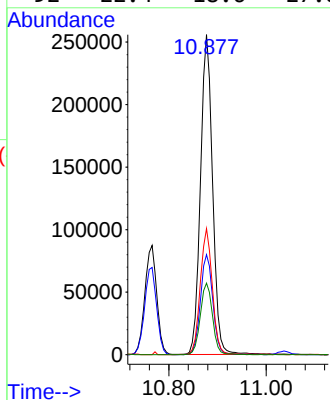
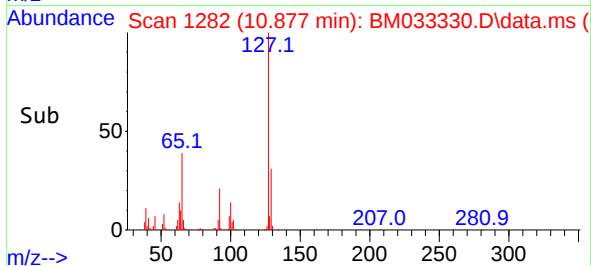


Tgt Ion:127 Resp: 441280
Ion Ratio Lower Upper
127 100
129 31.3 27.0 40.6
65 39.4 31.1 46.7
92 22.4 18.6 27.8

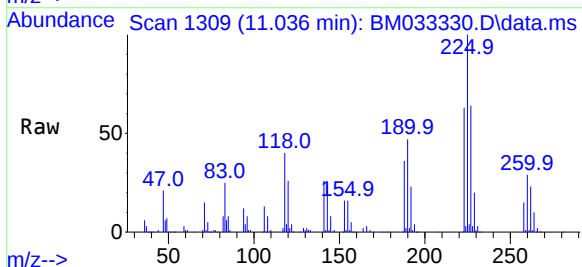
Manual Integrations

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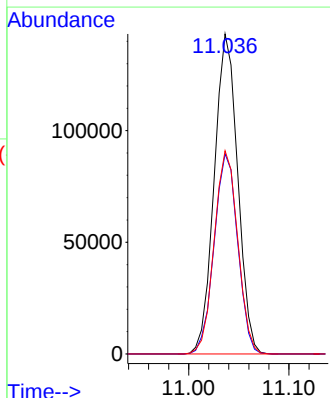
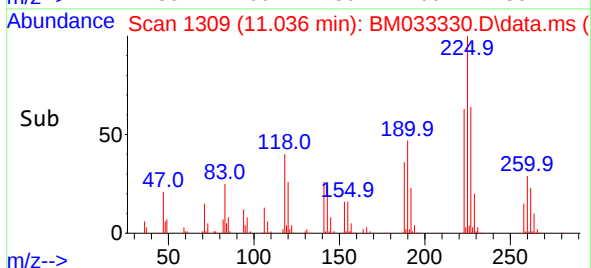
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :Sohil Jodhani 12/10/2021

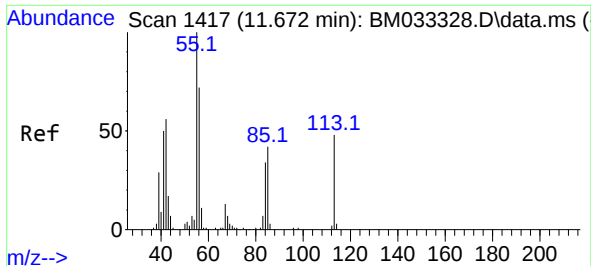


#34
Hexachlorobutadiene
Concen: 55.442 ng
RT: 11.036 min Scan# 1309
Delta R.T. -0.000 min
Lab File: BM033330.D
Acq: 07 Dec 2021 19:04



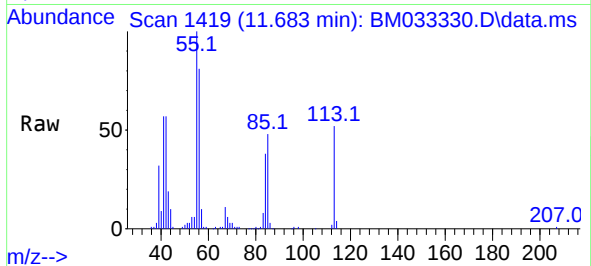
Tgt Ion:225 Resp: 232821
Ion Ratio Lower Upper
225 100
223 62.5 50.0 75.0
227 63.5 50.0 75.0





#35
Caprolactam
Concen: 60.557 ng
RT: 11.683 min Scan# 1419
Delta R.T. 0.011 min
Lab File: BM033330.D
Acq: 07 Dec 2021 19:04

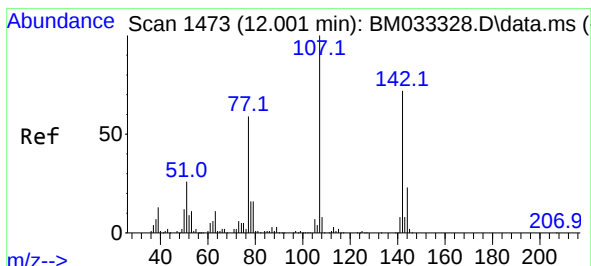
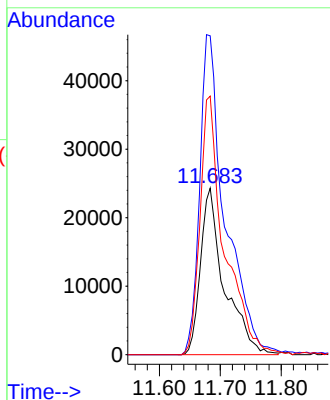
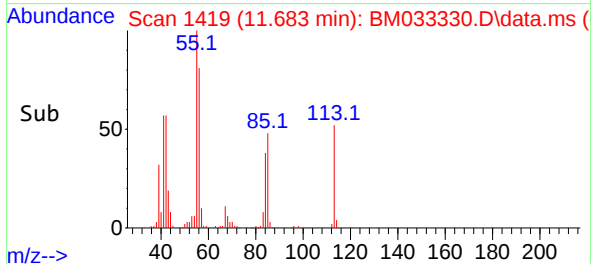
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



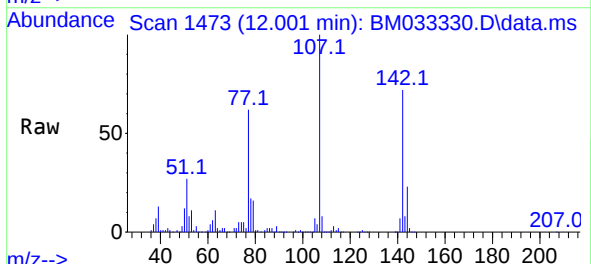
Tgt Ion:113 Resp: 6634
Ion Ratio Lower Upper
113 100
55 191.5 189.3 229.3
56 155.2 130.7 170.7

Manual Integrations
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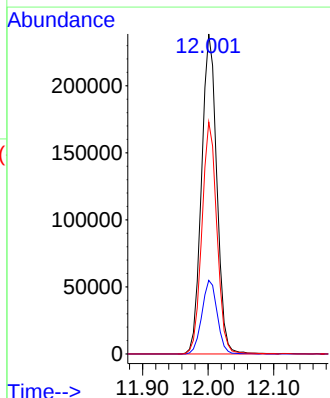
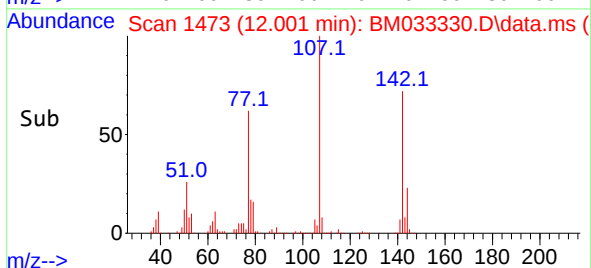
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :Sohil Jodhani 12/10/2021

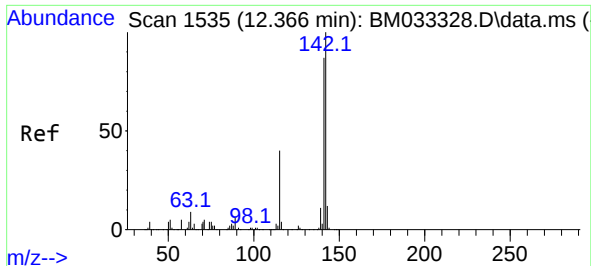


#36
4-Chloro-3-methylphenol
Concen: 59.493 ng
RT: 12.001 min Scan# 1473
Delta R.T. -0.000 min
Lab File: BM033330.D
Acq: 07 Dec 2021 19:04



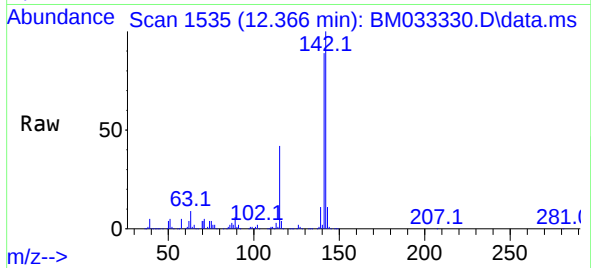
Tgt Ion:107 Resp: 387099
Ion Ratio Lower Upper
107 100
144 23.0 18.2 27.2
142 72.5 57.7 86.5





#37
2-Methylnaphthalene
Concen: 55.711 ng
RT: 12.366 min Scan# 1535
Delta R.T. -0.000 min
Lab File: BM033330.D
Acq: 07 Dec 2021 19:04

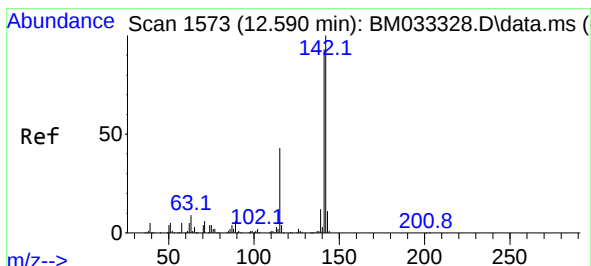
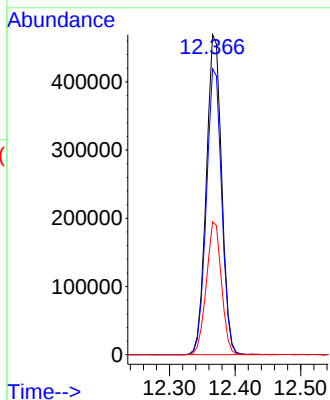
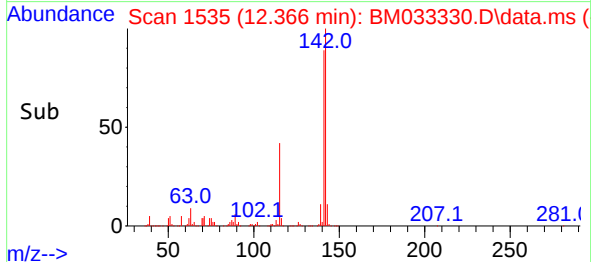
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



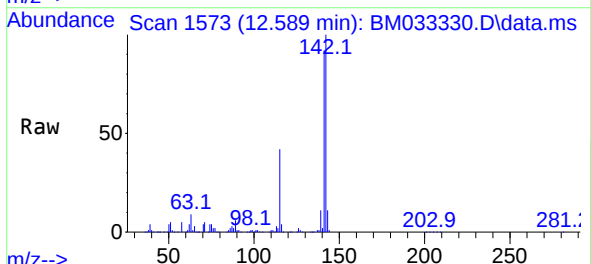
Tgt Ion:142 Resp: 764719
Ion Ratio Lower Upper
142 100
141 89.4 69.4 104.2
115 41.5 31.7 47.5

Manual Integrations
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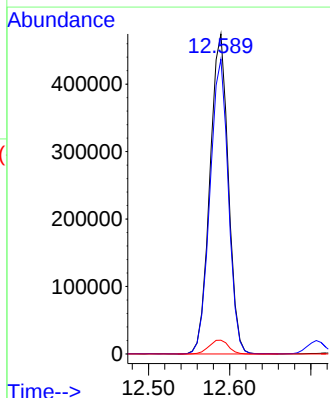
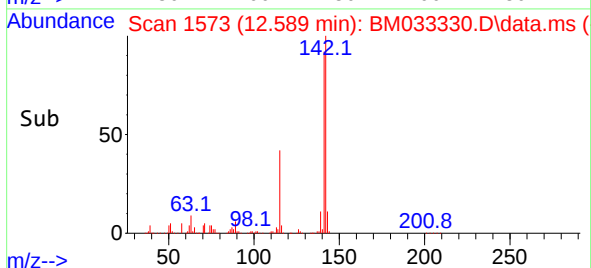
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :Sohil Jodhani 12/10/2021

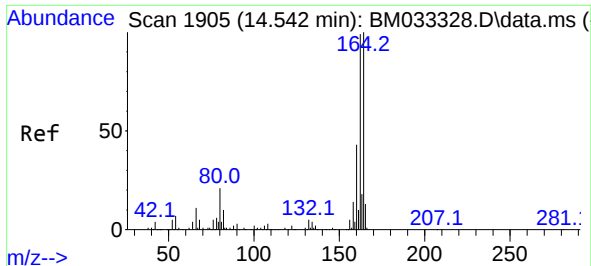


#38
1-Methylnaphthalene
Concen: 55.721 ng
RT: 12.589 min Scan# 1573
Delta R.T. -0.000 min
Lab File: BM033330.D
Acq: 07 Dec 2021 19:04



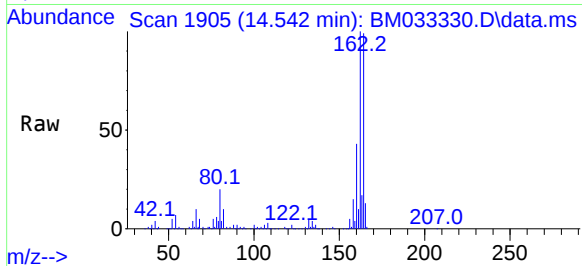
Tgt Ion:142 Resp: 746204
Ion Ratio Lower Upper
142 100
141 92.1 74.5 111.7
116 4.3 3.3 4.9





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.542 min Scan# 1905
Delta R.T. -0.000 min
Lab File: BM033330.D
Acq: 07 Dec 2021 19:04

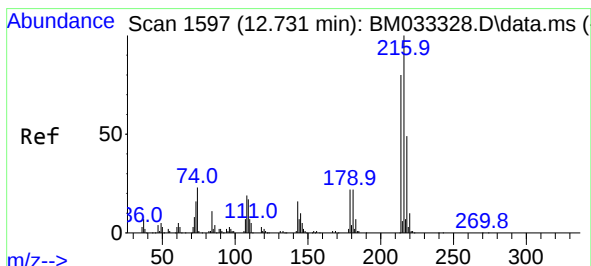
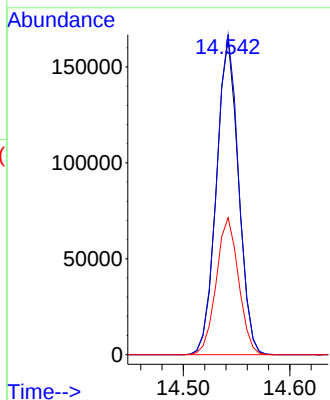
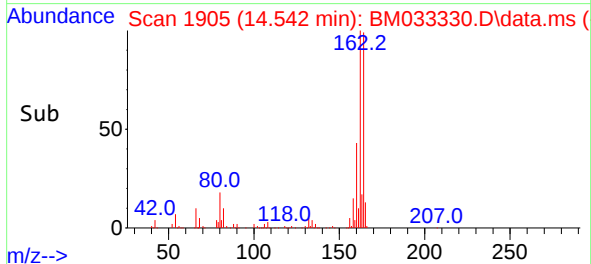
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



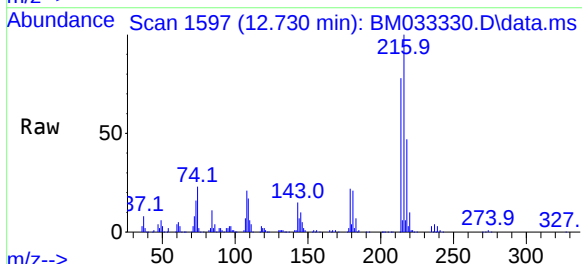
Tgt Ion:164 Resp: 236533
Ion Ratio Lower Upper
164 100
162 101.4 79.5 119.3
160 43.4 34.6 52.0

Manual Integrations
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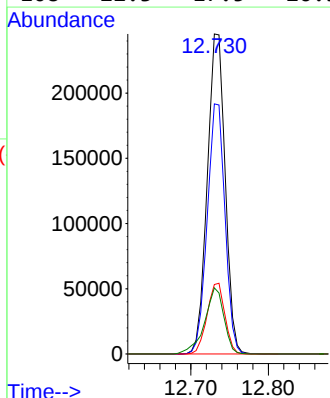
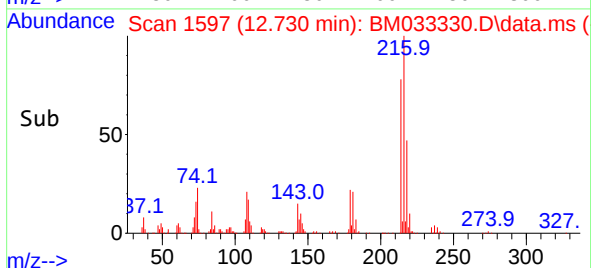
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :Sohil Jodhani 12/10/2021

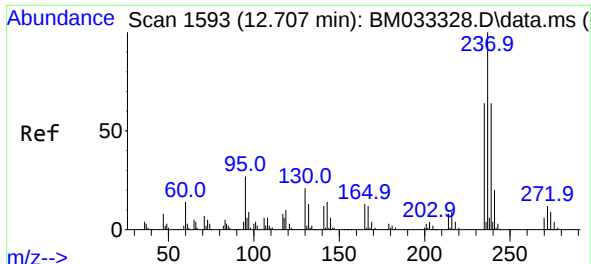


#40
1,2,4,5-Tetrachlorobenzene
Concen: 55.417 ng
RT: 12.730 min Scan# 1597
Delta R.T. -0.000 min
Lab File: BM033330.D
Acq: 07 Dec 2021 19:04



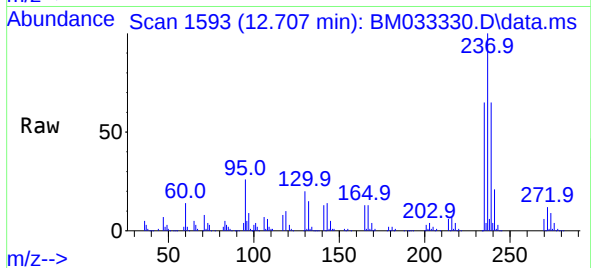
Tgt Ion:216 Resp: 393414
Ion Ratio Lower Upper
216 100
214 77.5 62.8 94.2
179 22.0 17.6 26.4
108 22.3 17.5 26.3





#41
Hexachlorocyclopentadiene
Concen: 65.177 ng
RT: 12.707 min Scan# 11
Delta R.T. -0.000 min
Lab File: BM033330.D
Acq: 07 Dec 2021 19:04

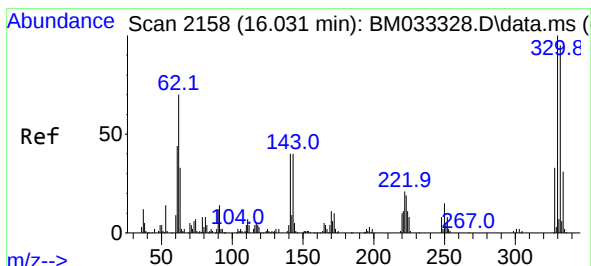
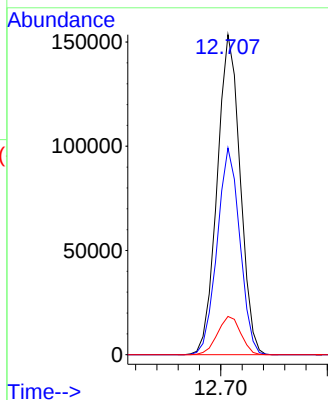
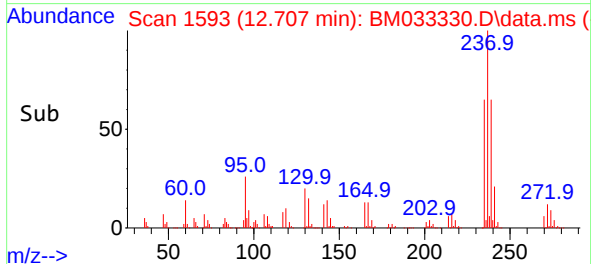
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



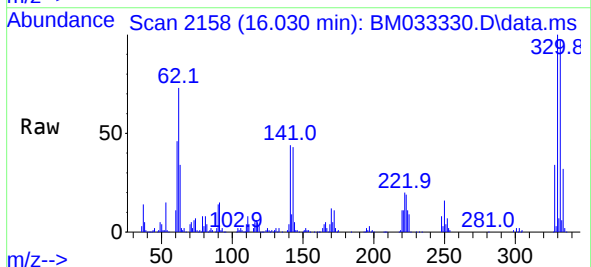
Tgt Ion:237 Resp: 229719
Ion Ratio Lower Upper
237 100
235 64.6 44.0 84.0
272 11.9 0.0 31.9

Manual Integrations
APPROVED

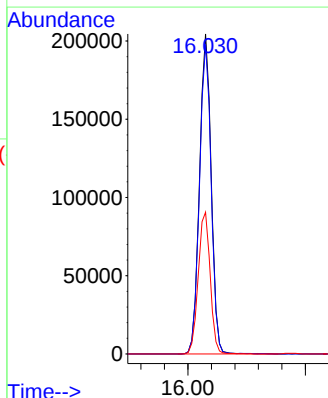
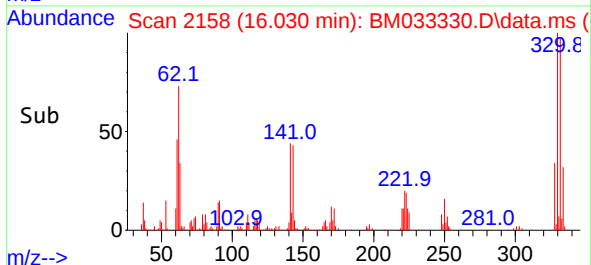
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :Sohil Jodhani 12/10/2021

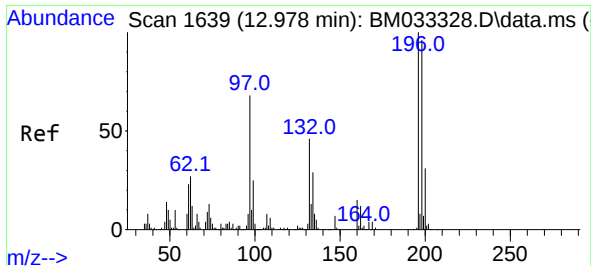


#42
2,4,6-Tribromophenol
Concen: 109.389 ng
RT: 16.030 min Scan# 2158
Delta R.T. -0.000 min
Lab File: BM033330.D
Acq: 07 Dec 2021 19:04



Tgt Ion:330 Resp: 282053
Ion Ratio Lower Upper
330 100
332 96.6 78.0 117.0
141 45.3 36.0 54.0





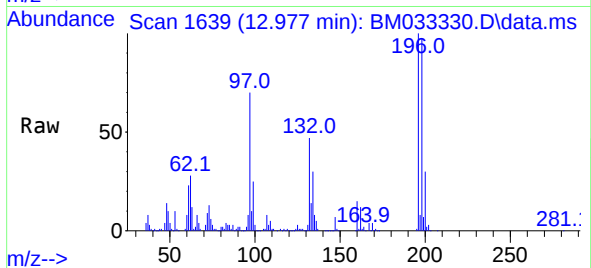
#43
2,4,6-Trichlorophenol
Concen: 60.070 ng
RT: 12.977 min Scan# 1639
Delta R.T. -0.000 min
Lab File: BM033330.D
Acq: 07 Dec 2021 19:04

Instrument :

BNA_M

ClientSampleId :

SSTDICC060

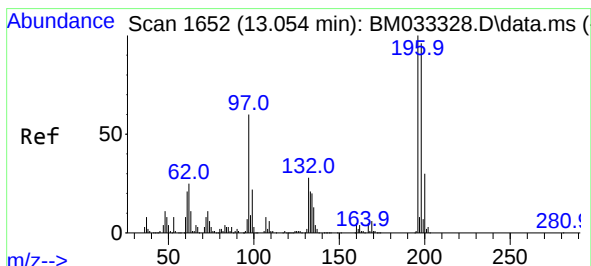
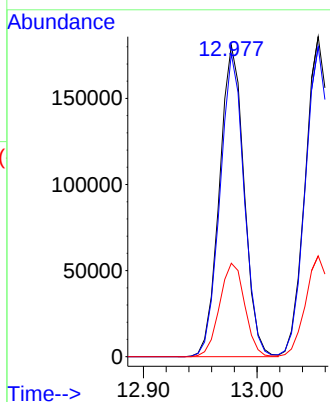
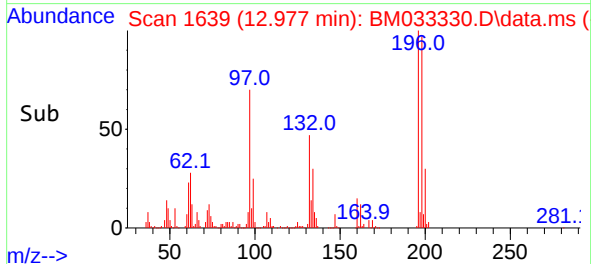


Tgt Ion:196 Resp: 272420
Ion Ratio Lower Upper
196 100
198 97.3 76.6 115.0
200 30.0 24.7 37.1

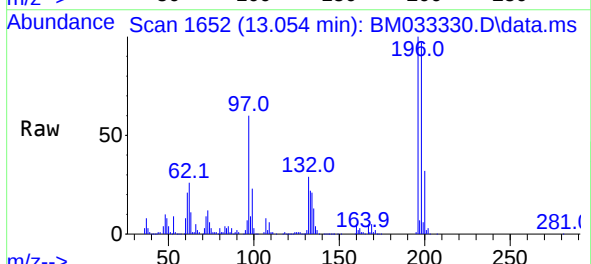
Manual Integrations

APPROVED

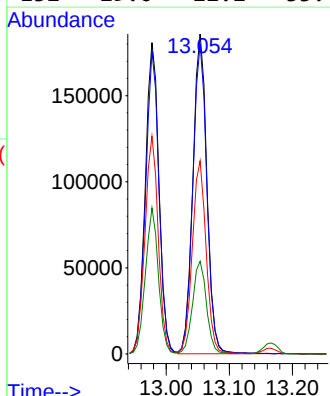
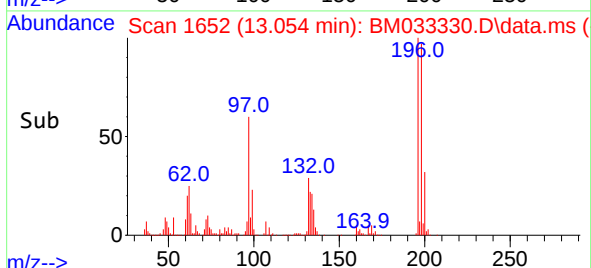
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :Sohil Jodhani 12/10/2021

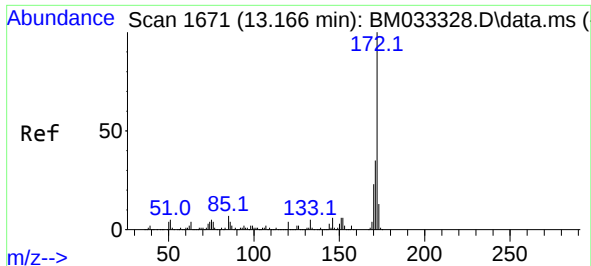


#44
2,4,5-Trichlorophenol
Concen: 57.809 ng
RT: 13.054 min Scan# 1652
Delta R.T. -0.000 min
Lab File: BM033330.D
Acq: 07 Dec 2021 19:04



Tgt Ion:196 Resp: 287225
Ion Ratio Lower Upper
196 100
198 96.9 76.6 115.0
97 60.3 47.6 71.4
132 29.0 22.2 33.4





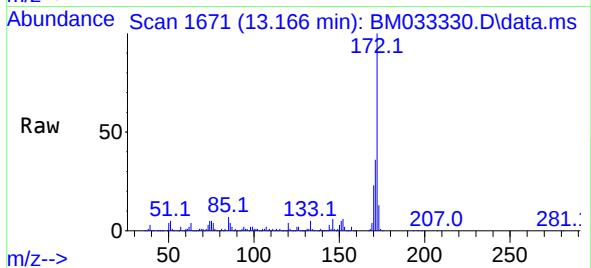
#45
2-Fluorobiphenyl
Concen: 112.866 ng
RT: 13.166 min Scan# 1
Delta R.T. -0.000 min
Lab File: BM033330.D
Acq: 07 Dec 2021 19:04

Instrument :

BNA_M

ClientSampleId :

SSTDICC060

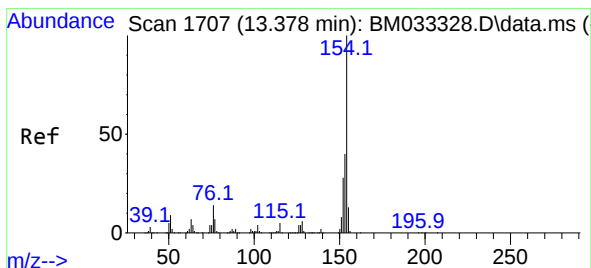
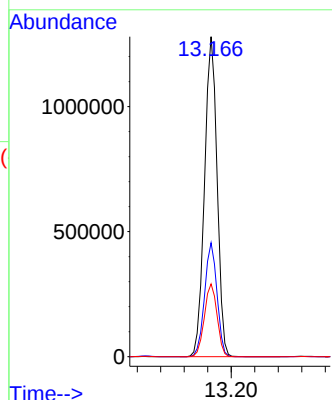
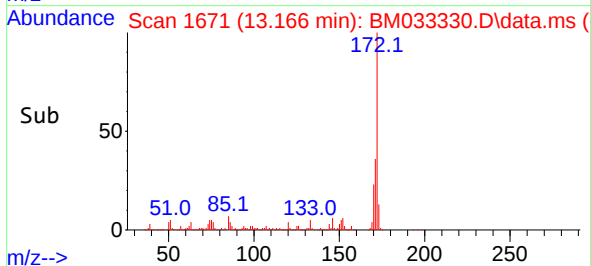


Tgt Ion:172 Resp: 1892960
Ion Ratio Lower Upper
172 100
171 35.6 28.0 42.0
170 22.8 18.2 27.4

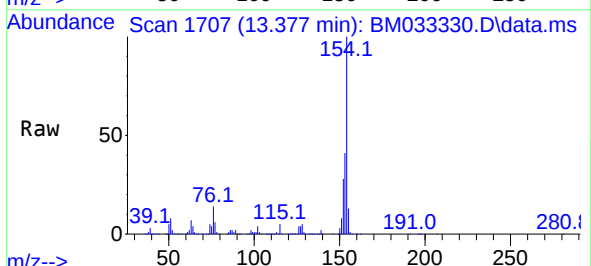
Manual Integrations

APPROVED

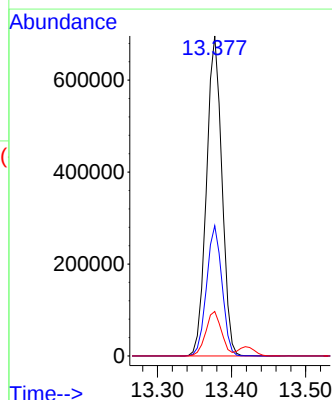
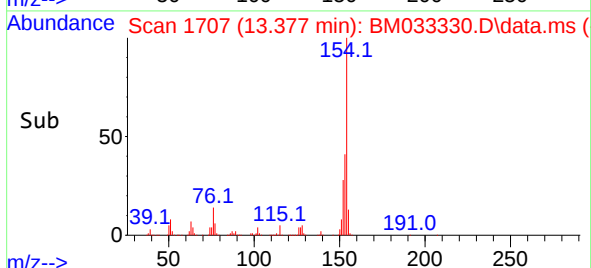
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :Sohil Jodhani 12/10/2021

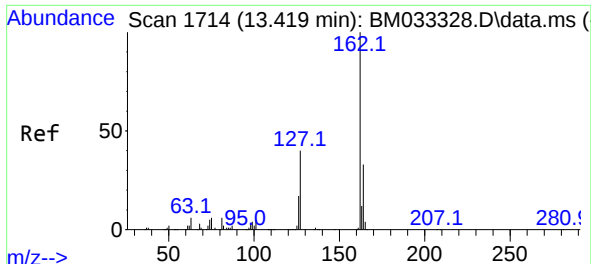


#46
1,1'-Biphenyl
Concen: 56.567 ng
RT: 13.377 min Scan# 1707
Delta R.T. -0.000 min
Lab File: BM033330.D
Acq: 07 Dec 2021 19:04



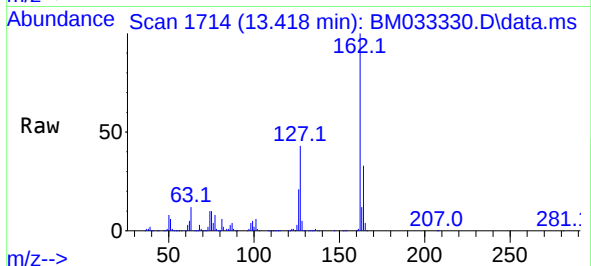
Tgt Ion:154 Resp: 1006010
Ion Ratio Lower Upper
154 100
153 40.7 20.2 60.2
76 13.9 0.0 34.2





#47
2-Chloronaphthalene
Concen: 56.720 ng
RT: 13.418 min Scan# 1714
Delta R.T. -0.000 min
Lab File: BM033330.D
Acq: 07 Dec 2021 19:04

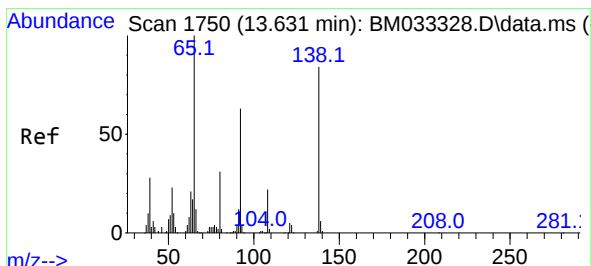
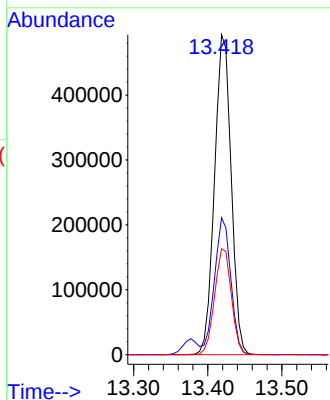
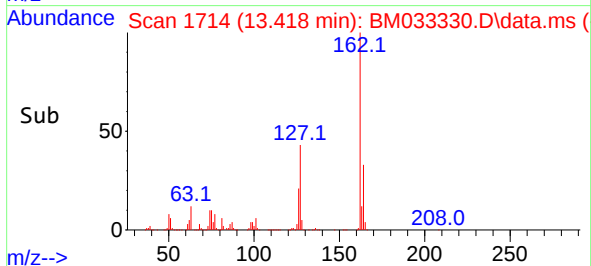
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



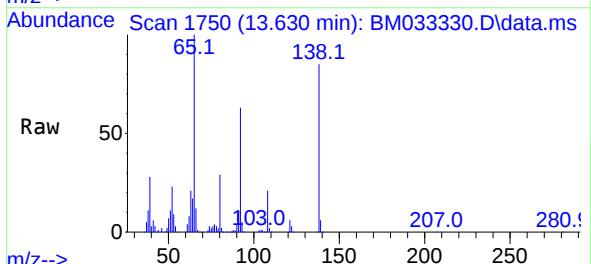
Tgt Ion:162 Resp: 770770
Ion Ratio Lower Upper
162 100
127 42.8 34.1 51.1
164 33.1 26.7 40.1

Manual Integrations
APPROVED

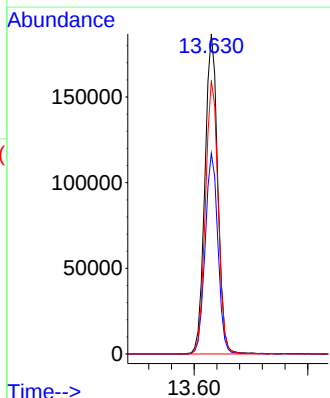
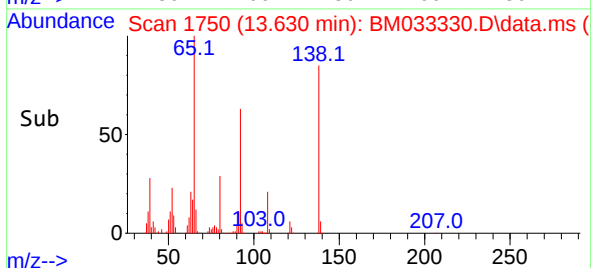
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :Sohil Jodhani 12/10/2021

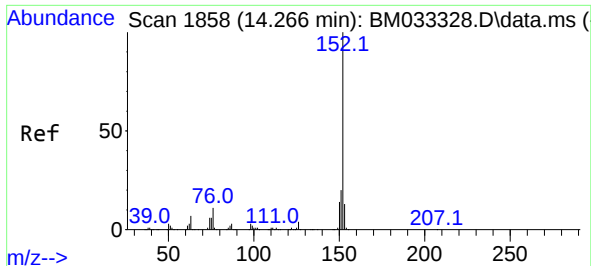


#48
2-Nitroaniline
Concen: 66.304 ng
RT: 13.630 min Scan# 1750
Delta R.T. -0.000 min
Lab File: BM033330.D
Acq: 07 Dec 2021 19:04



Tgt Ion: 65 Resp: 291235
Ion Ratio Lower Upper
65 100
92 62.7 50.3 75.5
138 85.5 67.4 101.0





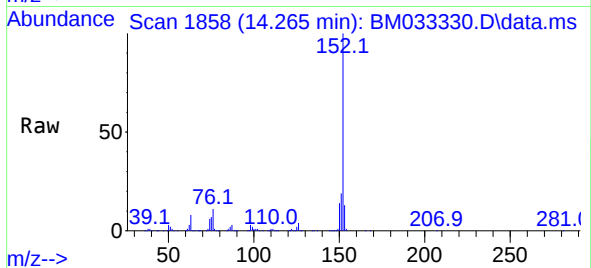
#49
Acenaphthylene
Concen: 57.375 ng
RT: 14.265 min Scan# 1858
Delta R.T. -0.000 min
Lab File: BM033330.D
Acq: 07 Dec 2021 19:04

Instrument :

BNA_M

ClientSampleId :

SSTDICC060

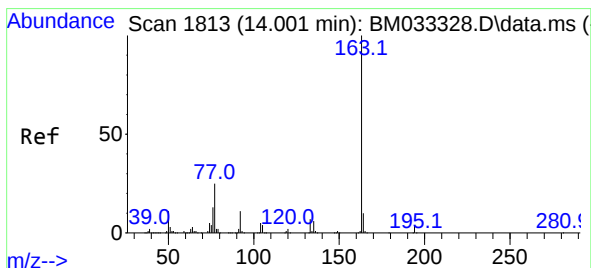
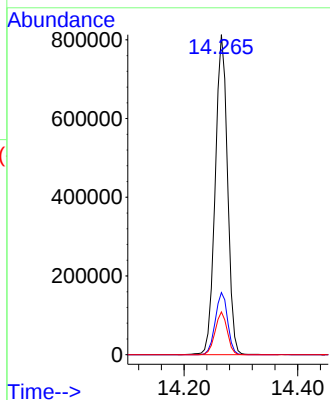
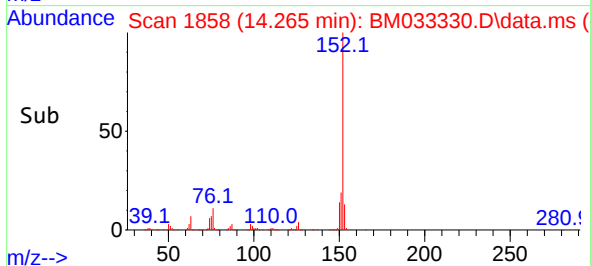


Tgt Ion:152 Resp: 121766
Ion Ratio Lower Upper
152 100
151 19.4 16.1 24.1
153 13.3 10.1 15.1

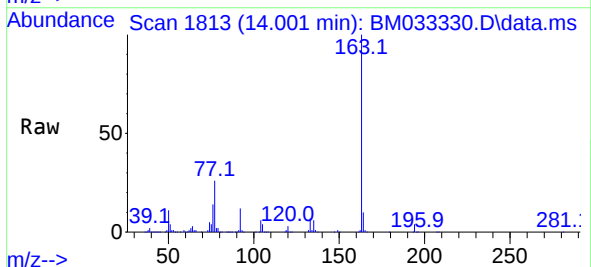
Manual Integrations

APPROVED

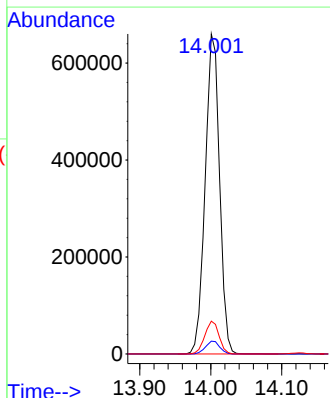
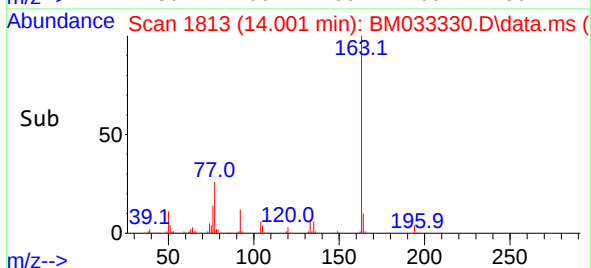
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :Sohil Jodhani 12/10/2021

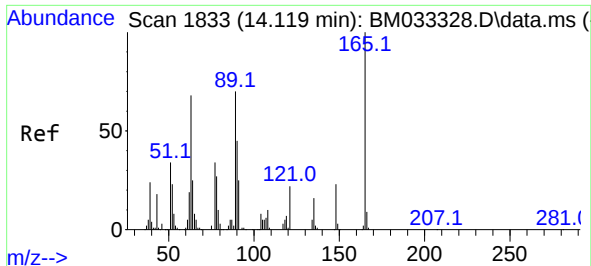


#50
Dimethylphthalate
Concen: 55.206 ng
RT: 14.001 min Scan# 1813
Delta R.T. -0.000 min
Lab File: BM033330.D
Acq: 07 Dec 2021 19:04



Tgt Ion:163 Resp: 928067
Ion Ratio Lower Upper
163 100
194 4.0 3.0 4.6
164 10.3 8.1 12.1





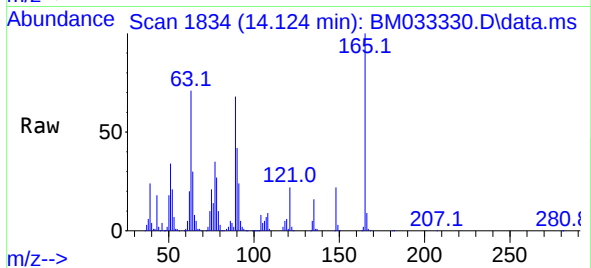
#51
2,6-Dinitrotoluene
Concen: 58.355 ng
RT: 14.124 min Scan# 1834
Delta R.T. 0.005 min
Lab File: BM033330.D
Acq: 07 Dec 2021 19:04

Instrument :

BNA_M

ClientSampleId :

SSTDICC060

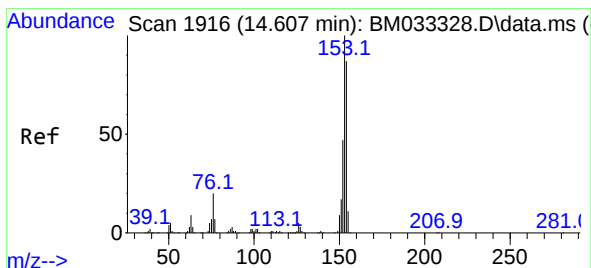
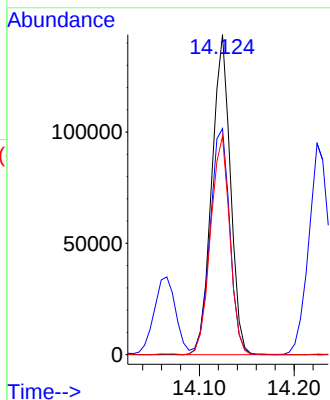
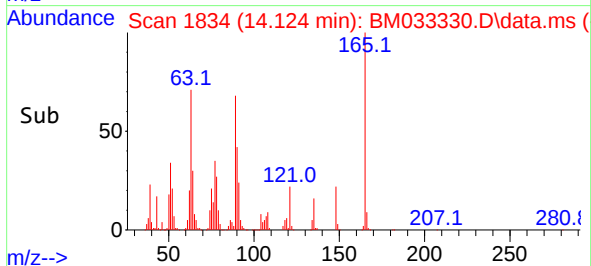


Tgt Ion:165 Resp: 196389
Ion Ratio Lower Upper
165 100
63 70.6 60.2 90.2
89 68.3 56.3 84.5

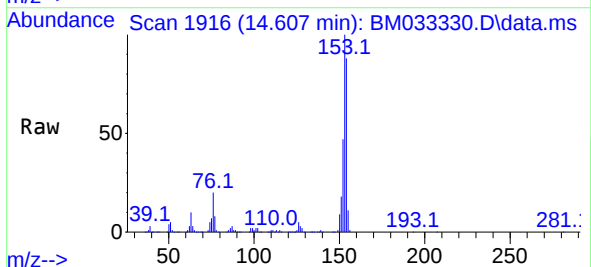
Manual Integrations

APPROVED

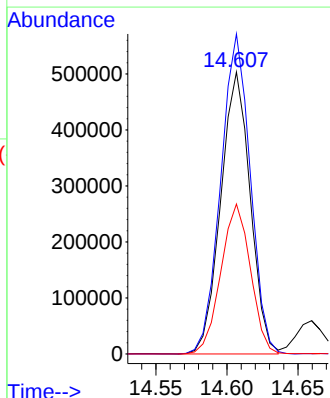
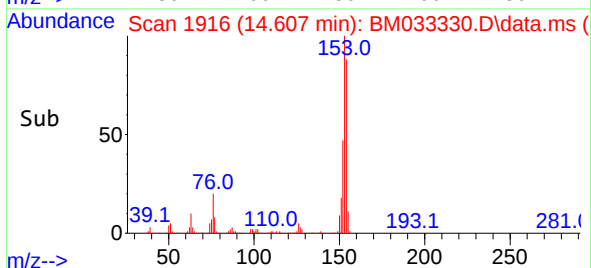
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :Sohil Jodhani 12/10/2021

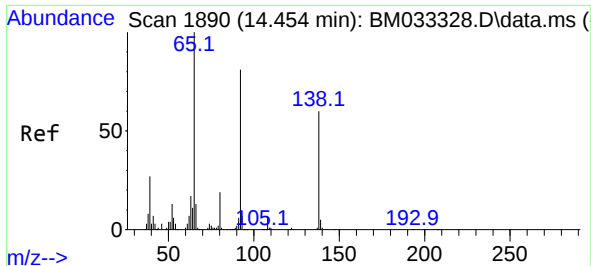


#52
Acenaphthene
Concen: 55.678 ng
RT: 14.607 min Scan# 1916
Delta R.T. -0.000 min
Lab File: BM033330.D
Acq: 07 Dec 2021 19:04



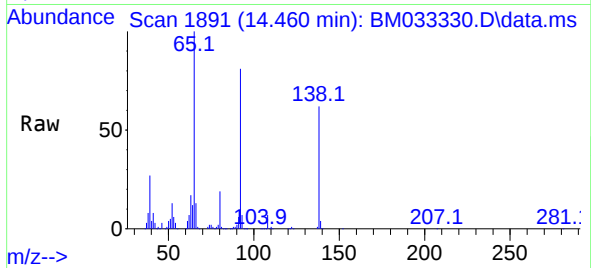
Tgt Ion:154 Resp: 726097
Ion Ratio Lower Upper
154 100
153 113.5 92.2 138.2
152 53.2 43.5 65.3





#53
3-Nitroaniline
Concen: 60.416 ng
RT: 14.460 min Scan# 1890
Delta R.T. 0.005 min
Lab File: BM033330.D
Acq: 07 Dec 2021 19:04

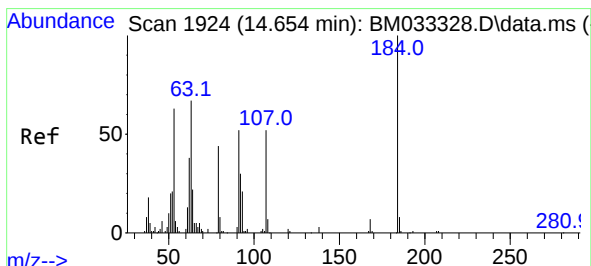
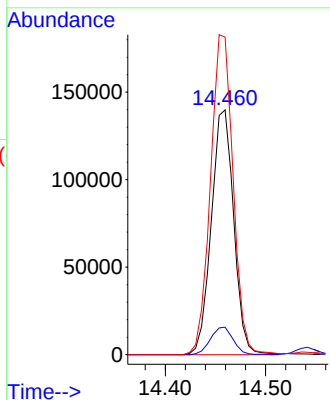
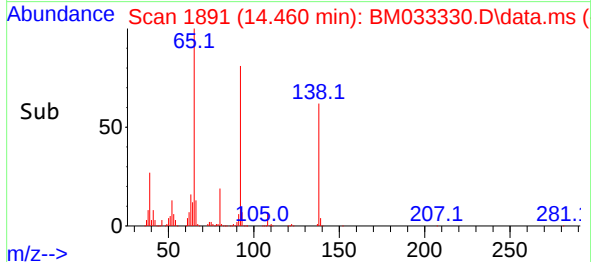
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



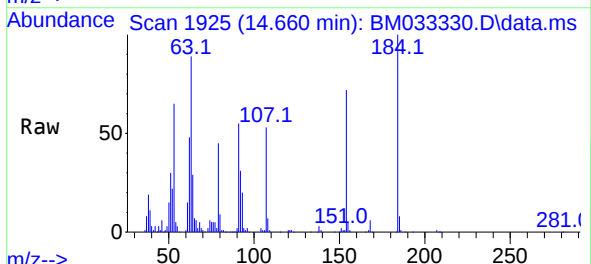
Tgt Ion:138 Resp: 216664
Ion Ratio Lower Upper
138 100
108 11.2 9.8 14.8
92 129.7 107.8 161.8

Manual Integrations
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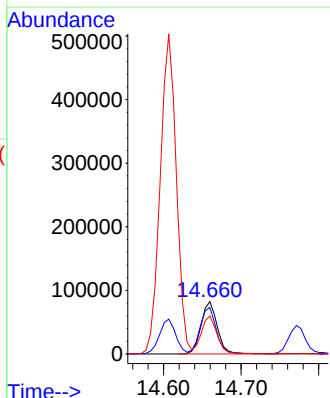
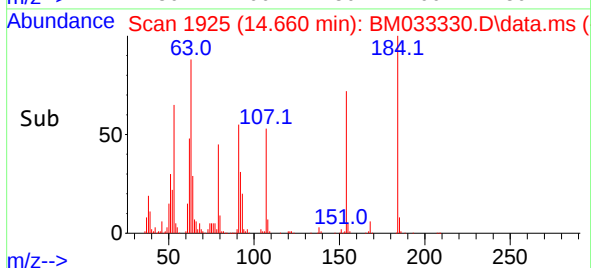
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :Sohil Jodhani 12/10/2021

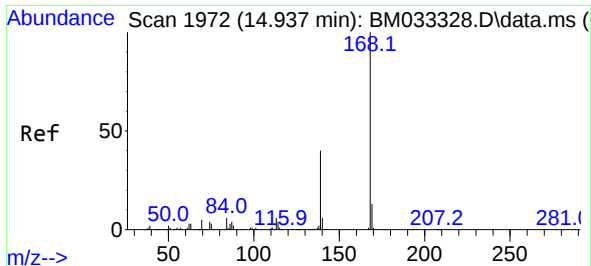


#54
2,4-Dinitrophenol
Concen: 67.370 ng
RT: 14.660 min Scan# 1925
Delta R.T. 0.005 min
Lab File: BM033330.D
Acq: 07 Dec 2021 19:04



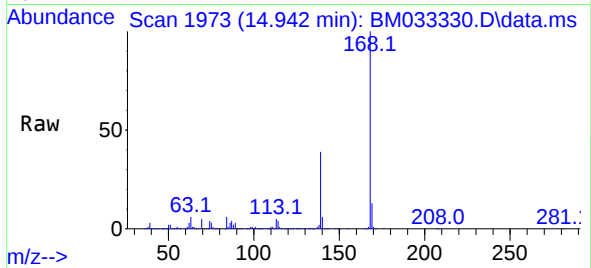
Tgt Ion:184 Resp: 119133
Ion Ratio Lower Upper
184 100
63 88.5 70.5 105.7
154 72.4 51.9 77.9





#55
Dibenzenofuran
Concen: 55.099 ng
RT: 14.942 min Scan# 1972
Delta R.T. 0.005 min
Lab File: BM033330.D
Acq: 07 Dec 2021 19:04

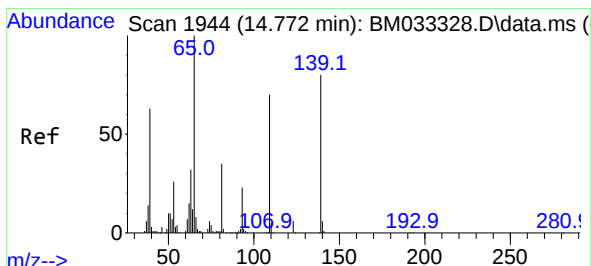
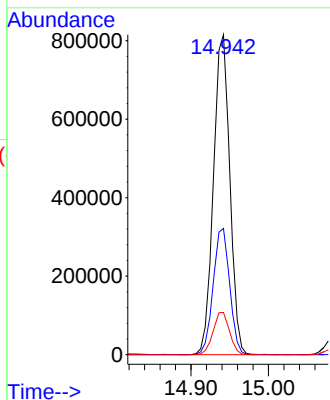
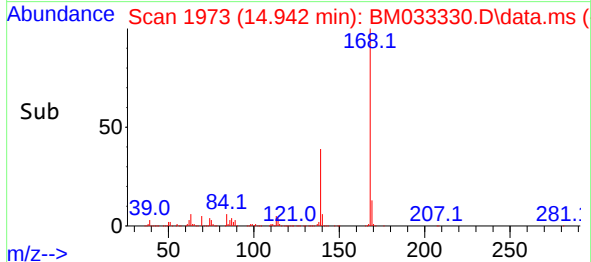
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



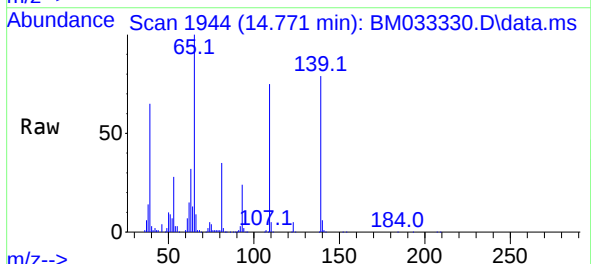
Tgt Ion:168 Resp: 1194824
Ion Ratio Lower Upper
168 100
139 39.5 31.9 47.9
169 13.2 10.7 16.1

Manual Integrations
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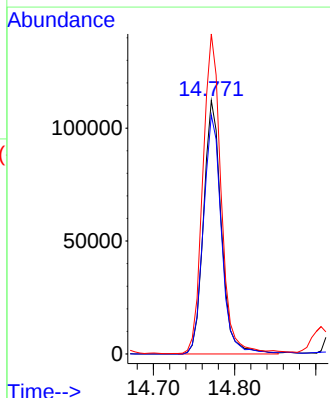
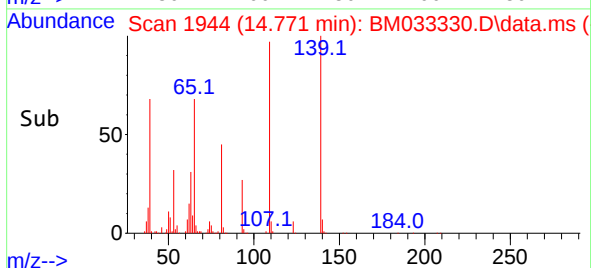
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :Sohil Jodhani 12/10/2021

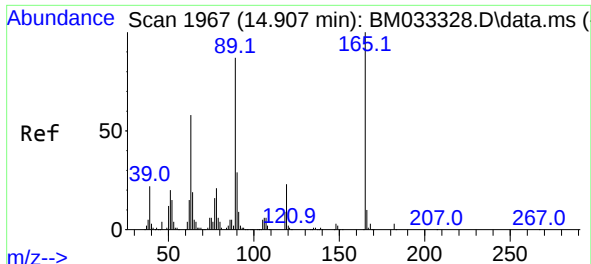


#56
4-Nitrophenol
Concen: 59.225 ng
RT: 14.771 min Scan# 1944
Delta R.T. -0.000 min
Lab File: BM033330.D
Acq: 07 Dec 2021 19:04



Tgt Ion:139 Resp: 170228
Ion Ratio Lower Upper
139 100
109 94.3 68.2 108.2
65 126.2 105.7 145.7





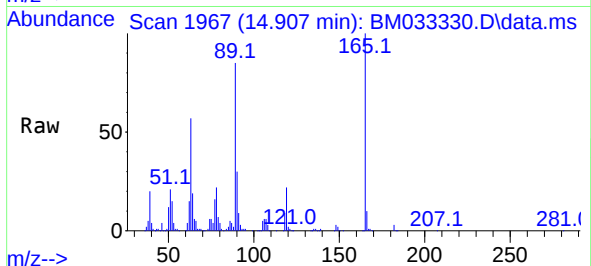
#57
2,4-Dinitrotoluene
Concen: 61.848 ng
RT: 14.907 min Scan# 1967
Delta R.T. -0.000 min
Lab File: BM033330.D
Acq: 07 Dec 2021 19:04

Instrument :

BNA_M

ClientSampleId :

SSTDICC060

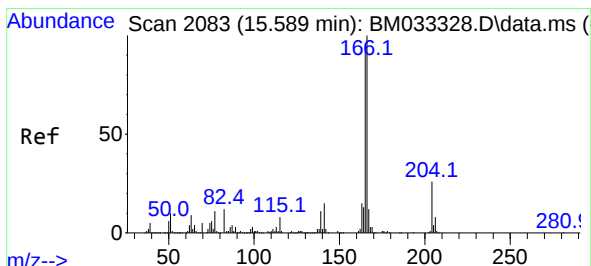
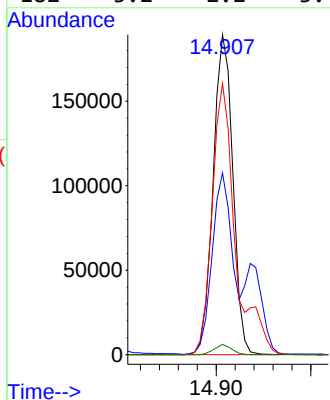
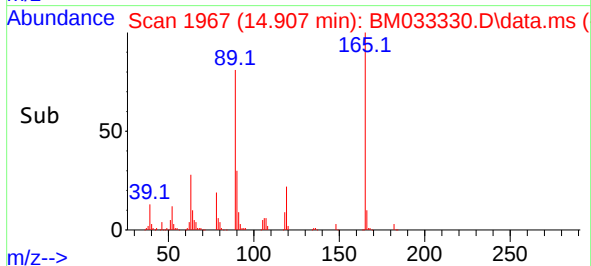


Tgt Ion:165 Resp: 272663
Ion Ratio Lower Upper
165 100
63 56.8 46.6 69.8
89 84.8 69.7 104.5
182 3.2 2.2 3.4

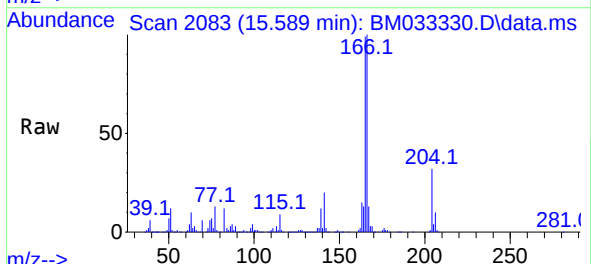
Manual Integrations

APPROVED

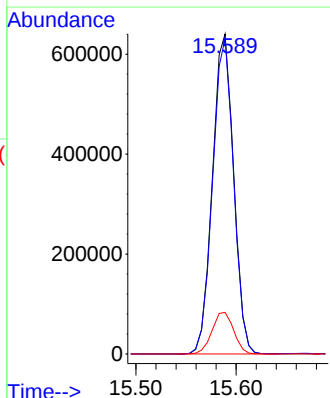
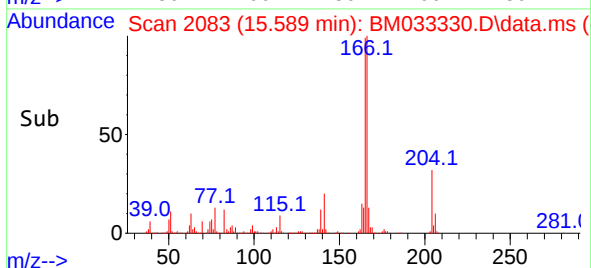
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :Sohil Jodhani 12/10/2021

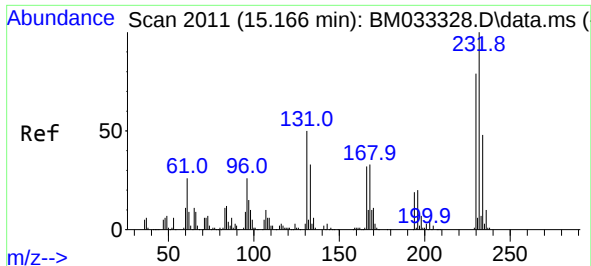


#58
Fluorene
Concen: 55.200 ng
RT: 15.589 min Scan# 2083
Delta R.T. -0.000 min
Lab File: BM033330.D
Acq: 07 Dec 2021 19:04



Tgt Ion:166 Resp: 937298
Ion Ratio Lower Upper
166 100
165 98.7 76.7 115.1
167 13.0 10.0 15.0





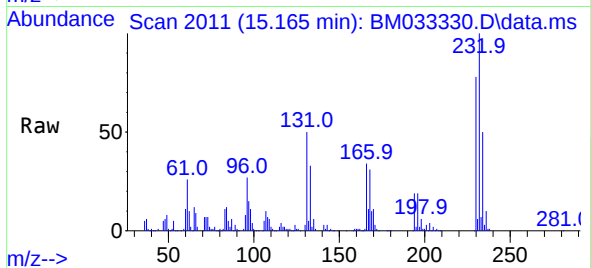
#59
2,3,4,6-Tetrachlorophenol
Concen: 55.704 ng
RT: 15.165 min Scan# 2011
Delta R.T. -0.000 min
Lab File: BM033330.D
Acq: 07 Dec 2021 19:04

Instrument :

BNA_M

ClientSampleId :

SSTDICC060

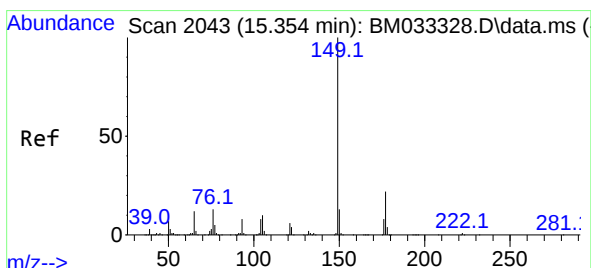
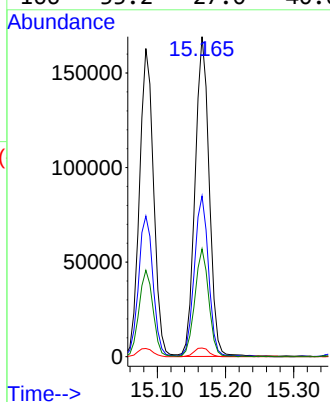
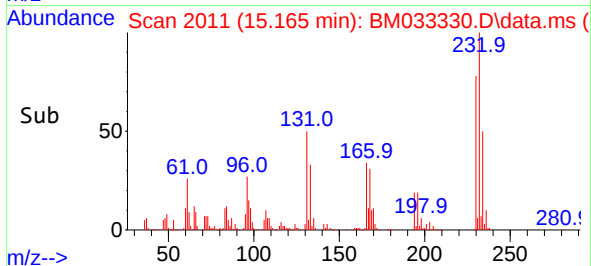


Tgt Ion:232 Resp: 24213
Ion Ratio Lower Upper
232 100
131 50.7 41.4 62.0
130 2.9 2.3 3.5
166 33.2 27.0 40.6

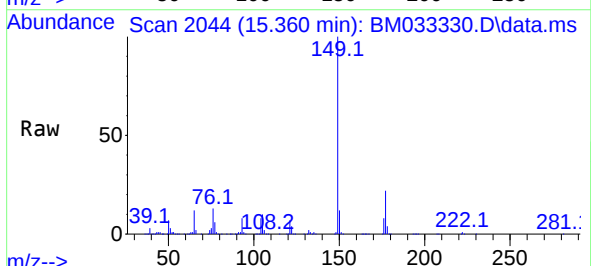
Manual Integrations

APPROVED

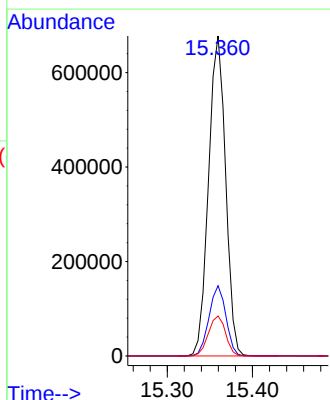
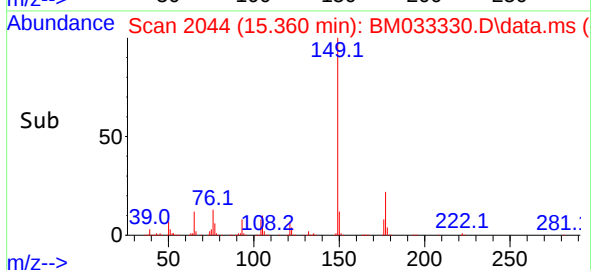
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :Sohil Jodhani 12/10/2021

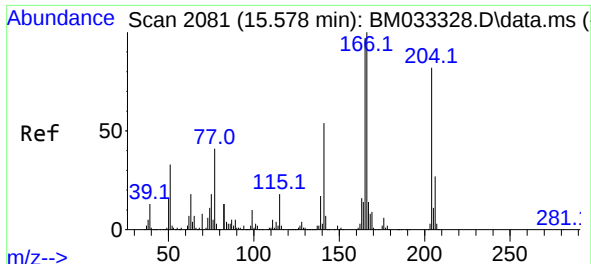


#60
Diethylphthalate
Concen: 56.440 ng
RT: 15.360 min Scan# 2044
Delta R.T. 0.005 min
Lab File: BM033330.D
Acq: 07 Dec 2021 19:04



Tgt Ion:149 Resp: 941371
Ion Ratio Lower Upper
149 100
177 21.9 17.4 26.0
150 12.5 10.2 15.4





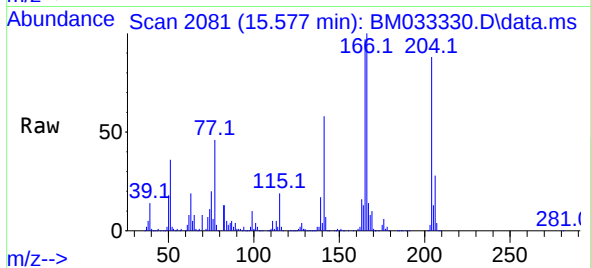
#61
4-Chlorophenyl-phenylether
Concen: 54.615 ng
RT: 15.577 min Scan# 2081
Delta R.T. -0.000 min
Lab File: BM033330.D
Acq: 07 Dec 2021 19:04

Instrument :

BNA_M

ClientSampleId :

SSTDICC060

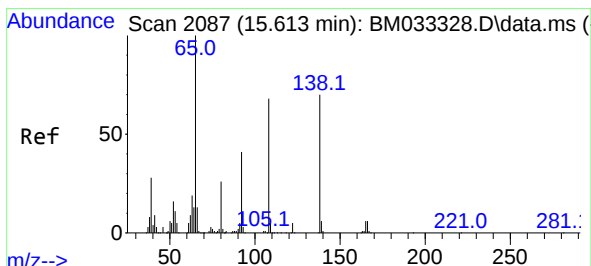
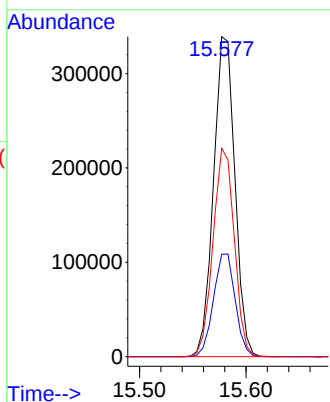
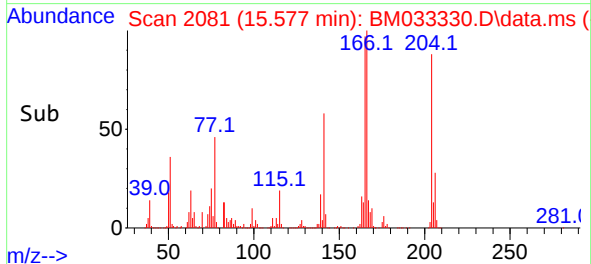


Tgt Ion:204 Resp: 47289
Ion Ratio Lower Upper
204 100
206 32.0 26.0 39.0
141 65.1 52.6 78.8

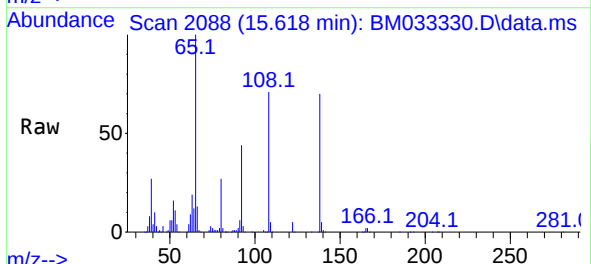
Manual Integrations

APPROVED

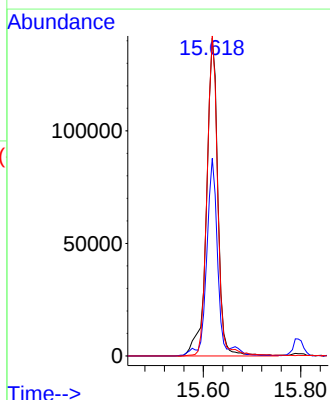
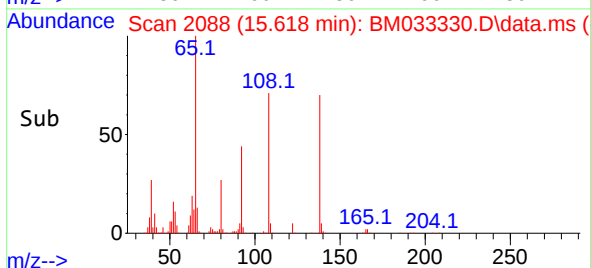
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :Sohil Jodhani 12/10/2021

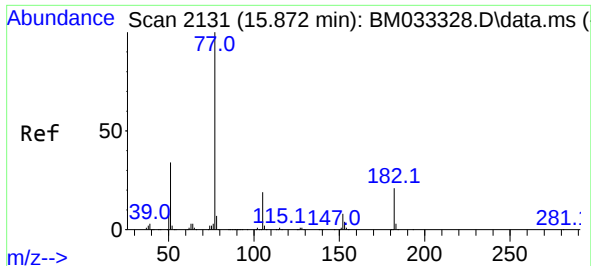


#62
4-Nitroaniline
Concen: 61.328 ng
RT: 15.618 min Scan# 2088
Delta R.T. 0.005 min
Lab File: BM033330.D
Acq: 07 Dec 2021 19:04



Tgt Ion:138 Resp: 228078
Ion Ratio Lower Upper
138 100
92 62.2 38.3 78.3
108 100.7 76.3 116.3





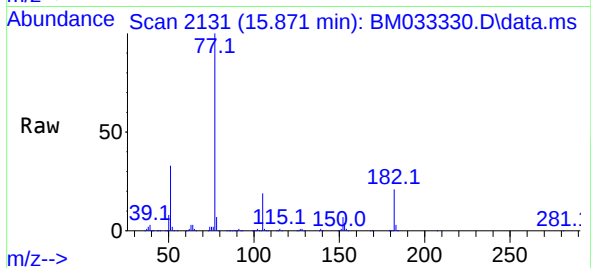
#63
Azobenzene
Concen: 59.668 ng
RT: 15.871 min Scan# 2131
Delta R.T. -0.000 min
Lab File: BM033330.D
Acq: 07 Dec 2021 19:04

Instrument :

BNA_M

ClientSampleId :

SSTDICC060

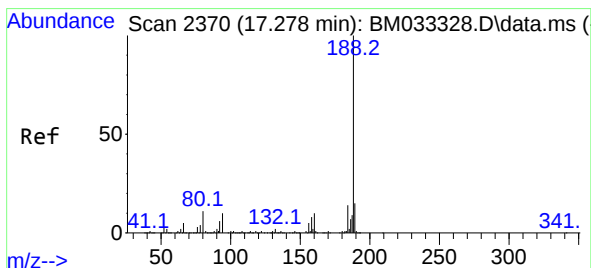
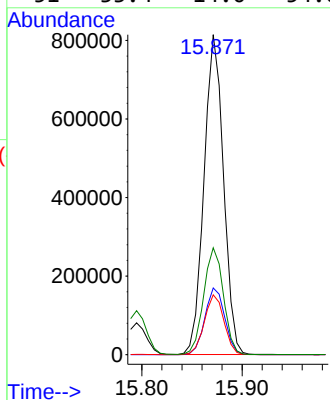
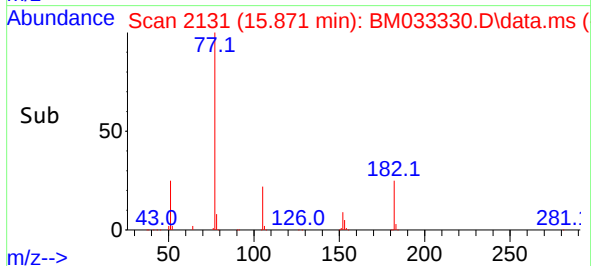


Tgt Ion: 77 Resp: 1101708
Ion Ratio Lower Upper
77 100
182 20.9 1.5 41.5
105 18.7 0.0 39.3
51 33.4 14.0 54.0

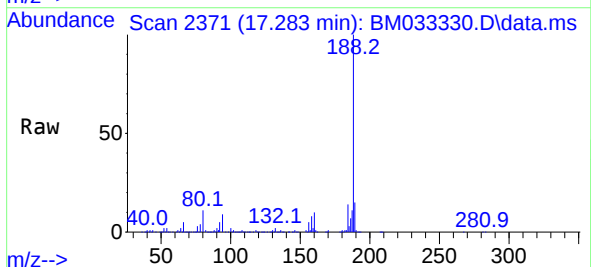
Manual Integrations

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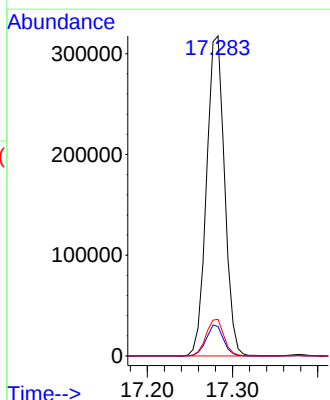
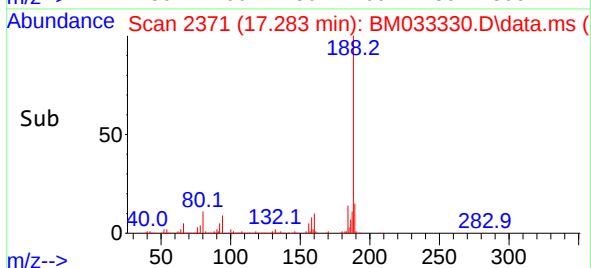
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :Sohil Jodhani 12/10/2021

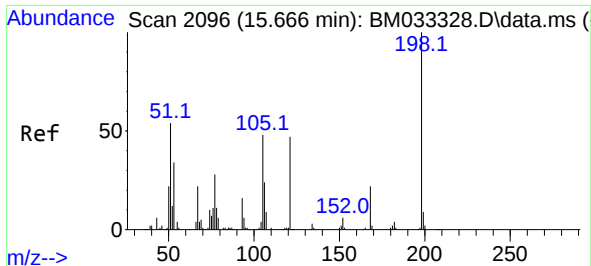


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.283 min Scan# 2371
Delta R.T. 0.005 min
Lab File: BM033330.D
Acq: 07 Dec 2021 19:04



Tgt Ion:188 Resp: 467061
Ion Ratio Lower Upper
188 100
94 9.2 7.8 11.6
80 11.4 9.0 13.6





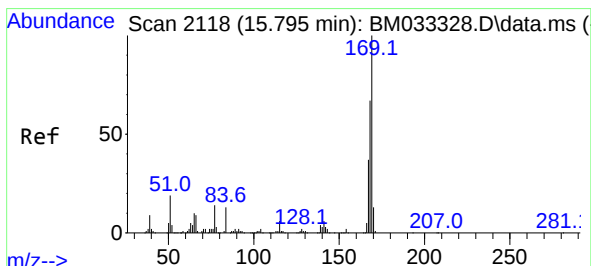
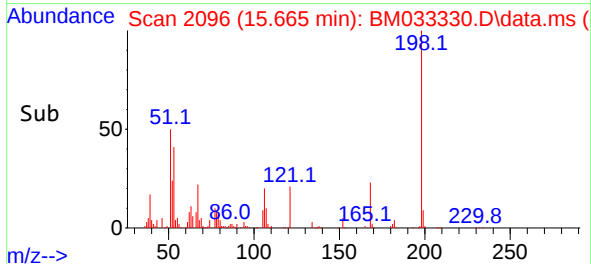
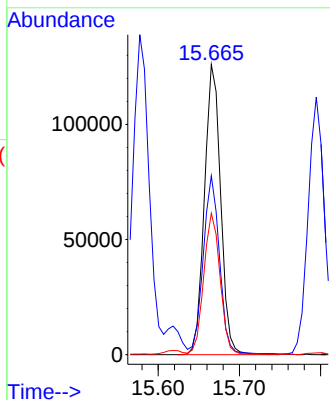
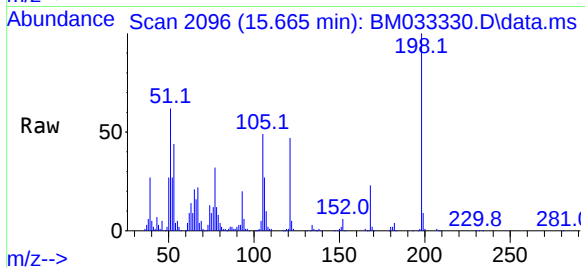
#65
4,6-Dinitro-2-methylphenol
Concen: 72.124 ng
RT: 15.665 min Scan# 2096
Delta R.T. -0.000 min
Lab File: BM033330.D
Acq: 07 Dec 2021 19:04

Instrument :
BNA_M
ClientSampleId :
SSTDICC060

Tgt Ion:198 Resp: 174480
Ion Ratio Lower Upper
198 100
51 61.7 40.2 80.2
105 48.8 28.7 68.7

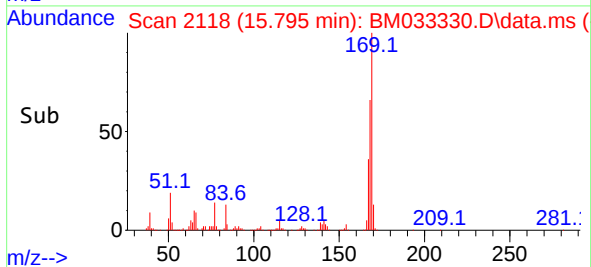
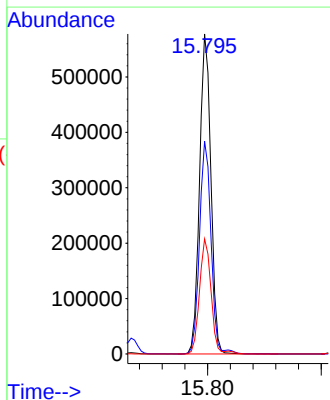
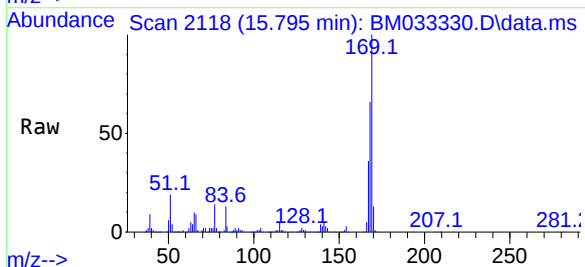
Manual Integrations
APPROVED

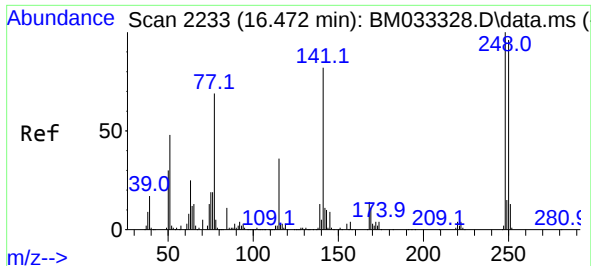
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :Sohil Jodhani 12/10/2021



#66
n-Nitrosodiphenylamine
Concen: 58.314 ng
RT: 15.795 min Scan# 2118
Delta R.T. -0.000 min
Lab File: BM033330.D
Acq: 07 Dec 2021 19:04

Tgt Ion:169 Resp: 799058
Ion Ratio Lower Upper
169 100
168 66.5 53.3 79.9
167 35.9 29.3 43.9





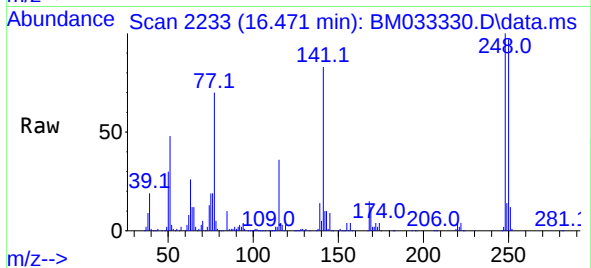
#67
4-Bromophenyl-phenylether
Concen: 56.391 ng
RT: 16.471 min Scan# 211
Delta R.T. -0.000 min
Lab File: BM033330.D
Acq: 07 Dec 2021 19:04

Instrument :

BNA_M

ClientSampleId :

SSTDICC060

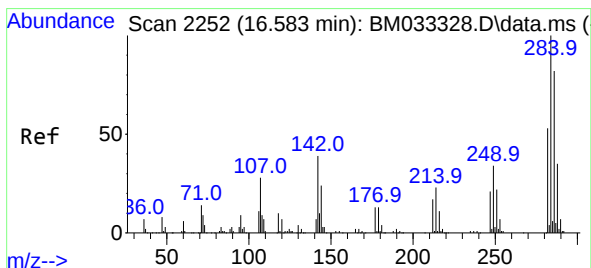
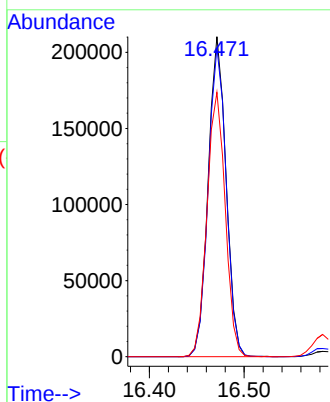
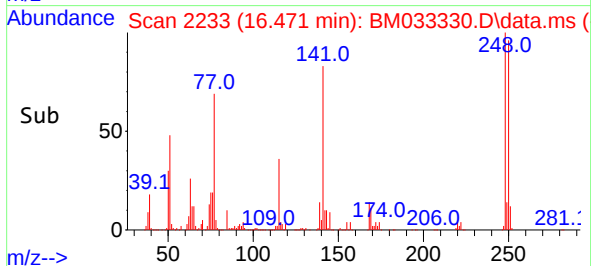


Tgt Ion:248 Resp: 275320
Ion Ratio Lower Upper
248 100
250 96.6 77.2 115.8
141 82.6 65.9 98.9

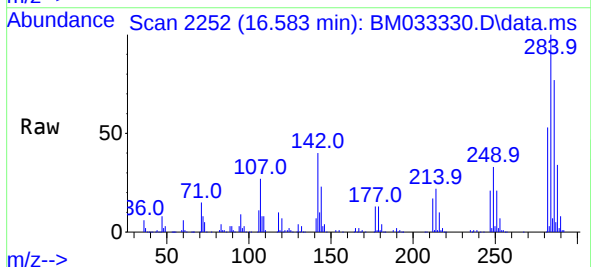
Manual Integrations

APPROVED

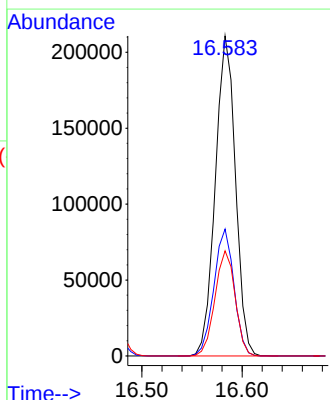
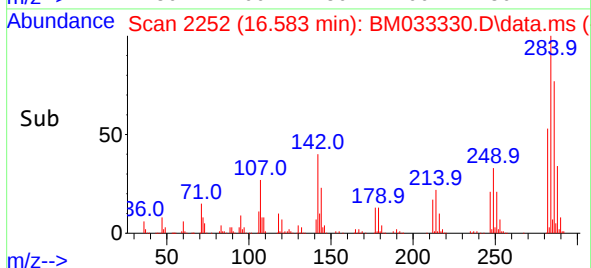
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :Sohil Jodhani 12/10/2021

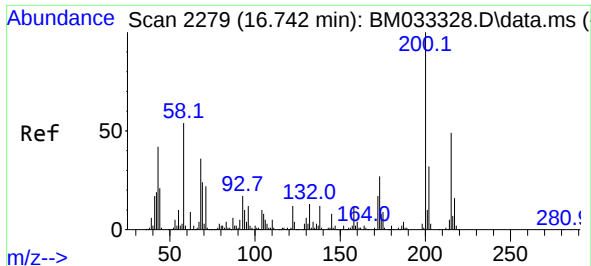


#68
Hexachlorobenzene
Concen: 54.795 ng
RT: 16.583 min Scan# 2252
Delta R.T. -0.000 min
Lab File: BM033330.D
Acq: 07 Dec 2021 19:04



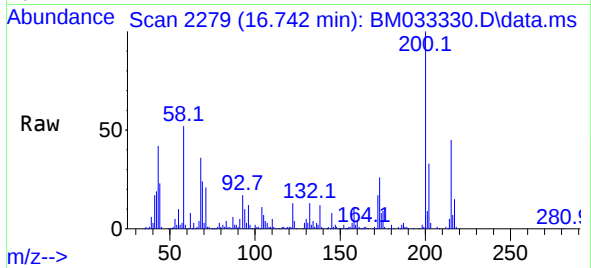
Tgt Ion:284 Resp: 293647
Ion Ratio Lower Upper
284 100
142 39.7 31.3 46.9
249 32.8 27.1 40.7





#69
Atrazine
Concen: 54.465 ng
RT: 16.742 min Scan# 2279
Delta R.T. -0.000 min
Lab File: BM033330.D
Acq: 07 Dec 2021 19:04

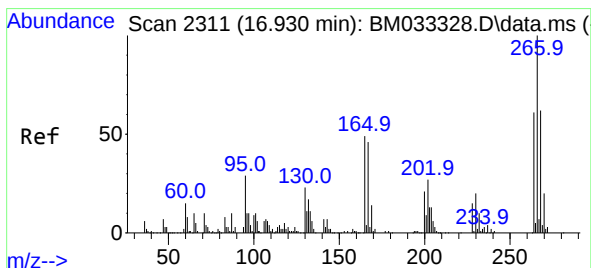
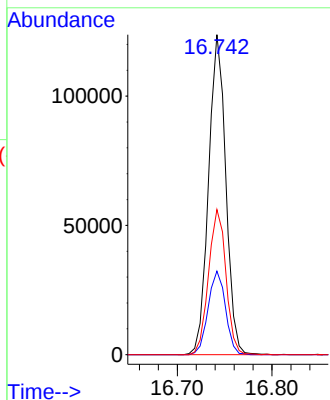
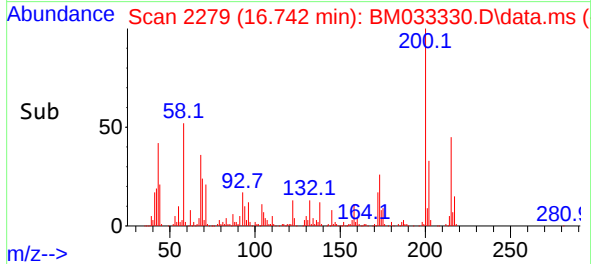
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



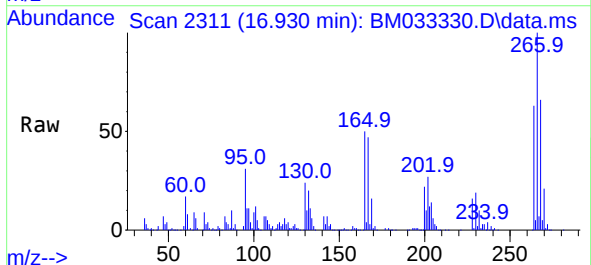
Tgt Ion:200 Resp: 155919
Ion Ratio Lower Upper
200 100
173 26.1 6.8 46.8
215 45.4 29.0 69.0

Manual Integrations
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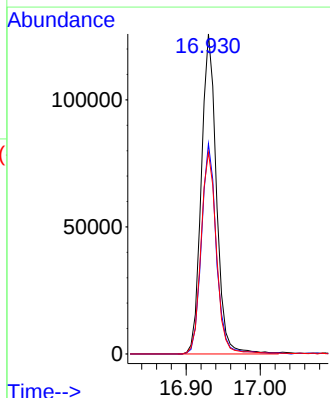
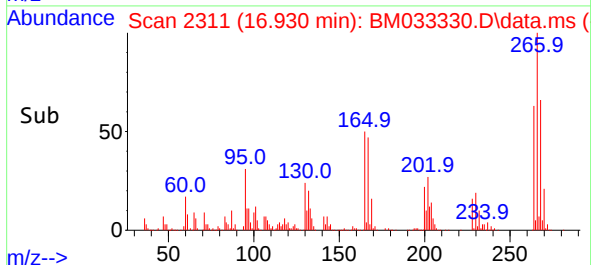
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :Sohil Jodhani 12/10/2021

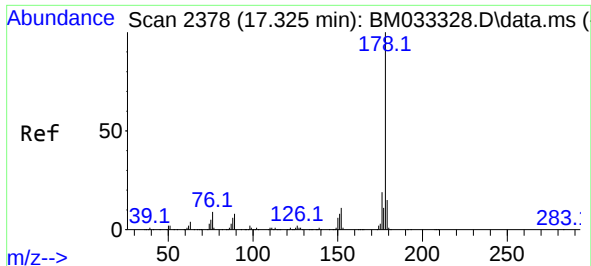


#70
Pentachlorophenol
Concen: 56.668 ng
RT: 16.930 min Scan# 2311
Delta R.T. -0.000 min
Lab File: BM033330.D
Acq: 07 Dec 2021 19:04



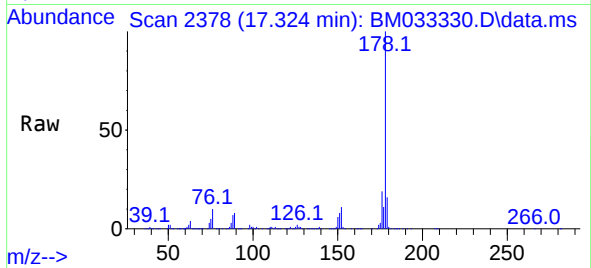
Tgt Ion:266 Resp: 178945
Ion Ratio Lower Upper
266 100
268 65.7 49.4 74.2
264 63.0 49.0 73.4





#71
Phenanthrene
Concen: 55.400 ng
RT: 17.324 min Scan# 2111
Delta R.T. -0.000 min
Lab File: BM033330.D
Acq: 07 Dec 2021 19:04

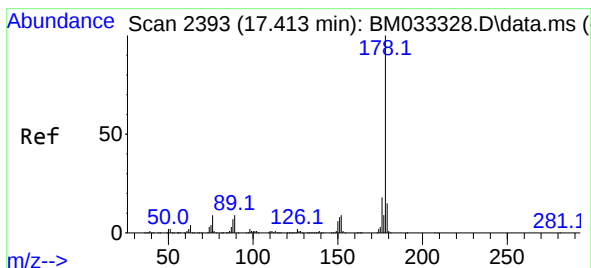
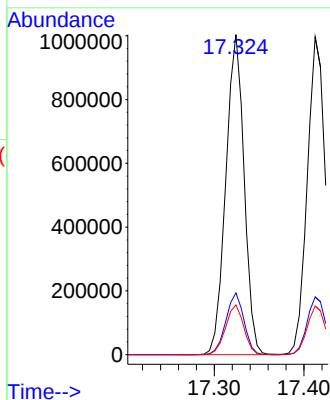
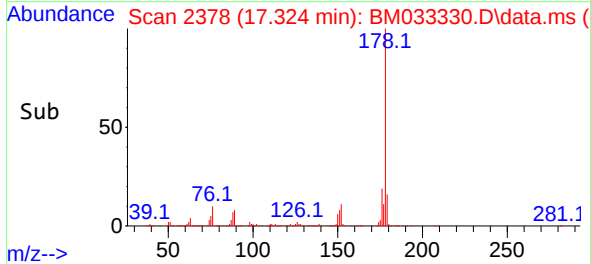
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



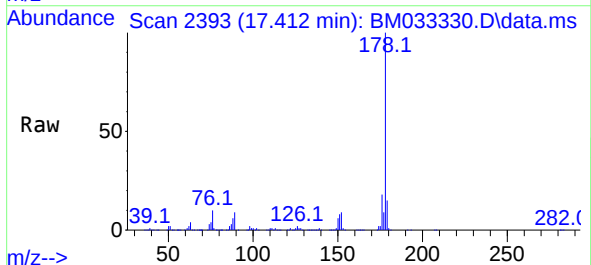
Tgt Ion:178 Resp: 1422285
Ion Ratio Lower Upper
178 100
176 19.3 15.2 22.8
179 15.6 12.0 18.0

Manual Integrations
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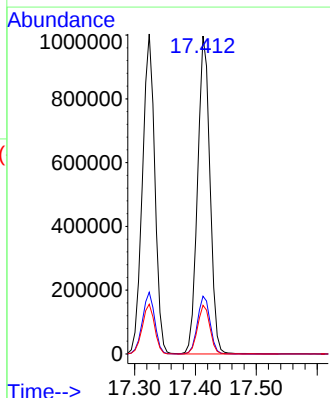
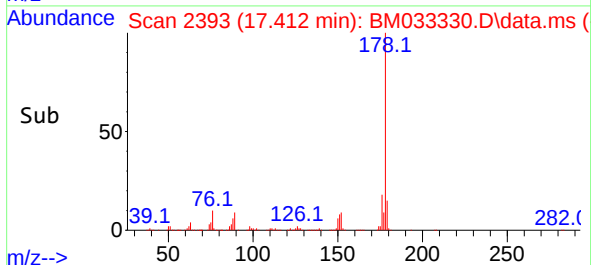
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :Sohil Jodhani 12/10/2021

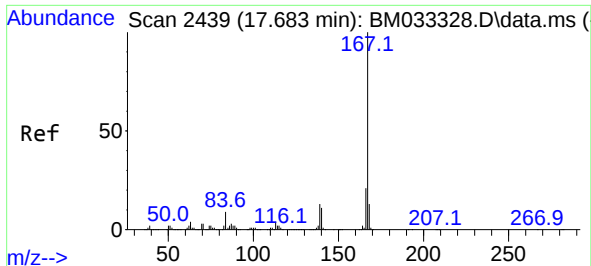


#72
Anthracene
Concen: 56.757 ng
RT: 17.412 min Scan# 2393
Delta R.T. -0.000 min
Lab File: BM033330.D
Acq: 07 Dec 2021 19:04



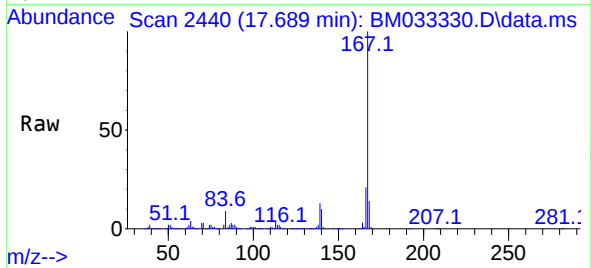
Tgt Ion:178 Resp: 1405732
Ion Ratio Lower Upper
178 100
176 18.2 14.4 21.6
179 15.3 12.0 18.0





#73
 Carbazole
 Concen: 55.686 ng
 RT: 17.689 min Scan# 2439
 Delta R.T. 0.005 min
 Lab File: BM033330.D
 Acq: 07 Dec 2021 19:04

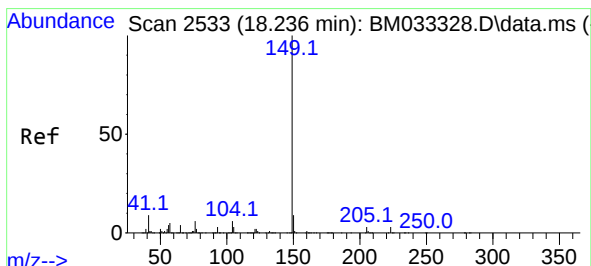
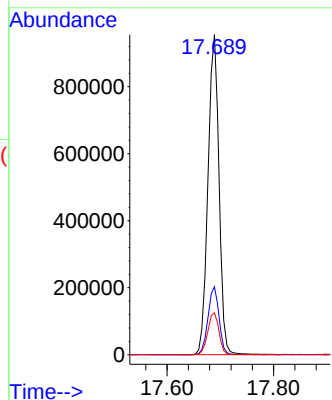
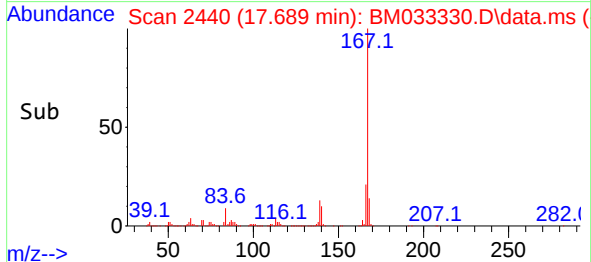
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC060



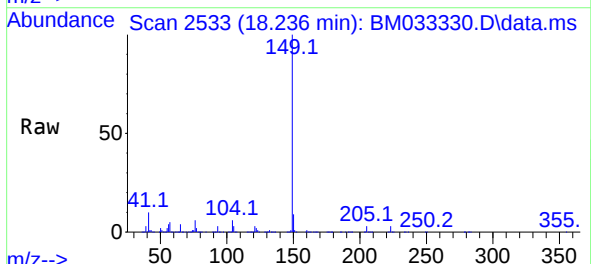
Tgt Ion:167 Resp: 1372070
 Ion Ratio Lower Upper
 167 100
 166 21.3 17.0 25.4
 139 13.1 10.7 16.1

Manual Integrations
 APPROVED

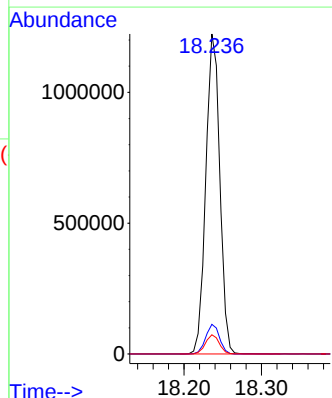
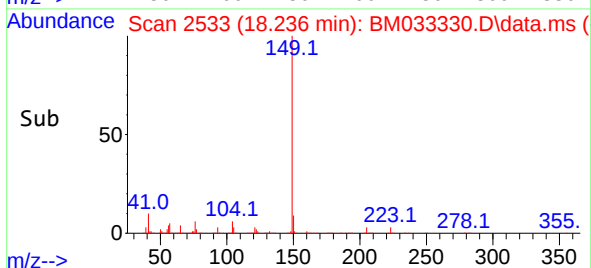
Reviewed By :Jagrut Upadhyay 12/08/2021
 Supervised By :Sohil Jodhani 12/10/2021

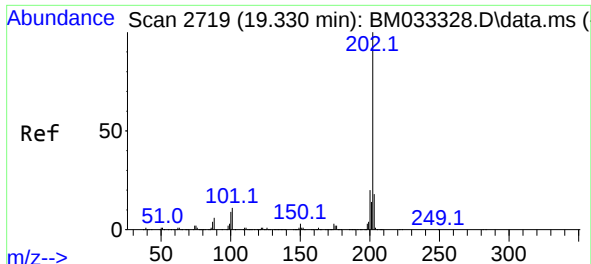


#74
 Di-n-butylphthalate
 Concen: 59.820 ng
 RT: 18.236 min Scan# 2533
 Delta R.T. -0.000 min
 Lab File: BM033330.D
 Acq: 07 Dec 2021 19:04



Tgt Ion:149 Resp: 1531082
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.3 10.9
 104 6.0 4.8 7.2





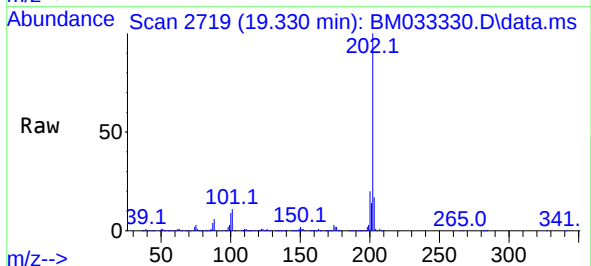
#75
Fluoranthene
Concen: 53.261 ng
RT: 19.330 min Scan# 2719
Delta R.T. -0.000 min
Lab File: BM033330.D
Acq: 07 Dec 2021 19:04

Instrument :

BNA_M

ClientSampleId :

SSTDICC060

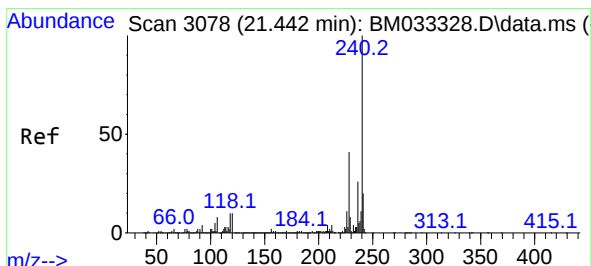
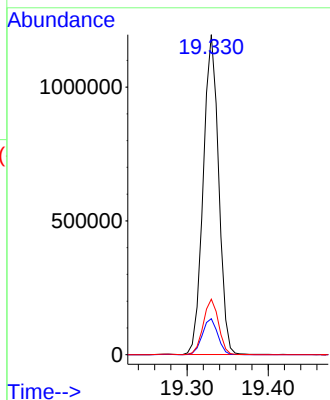
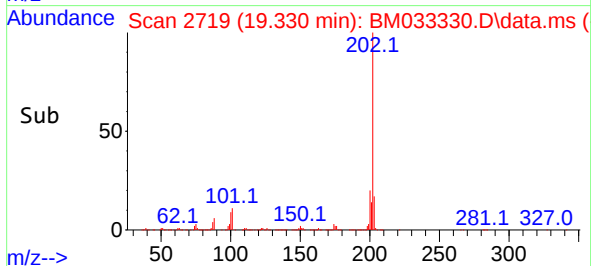


Tgt Ion:202 Resp: 1571339
Ion Ratio Lower Upper
202 100
101 11.2 0.0 30.9
203 17.4 0.0 37.6

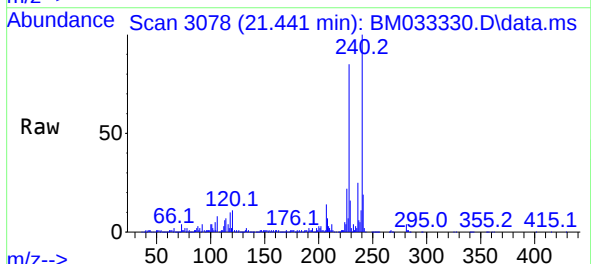
Manual Integrations

APPROVED

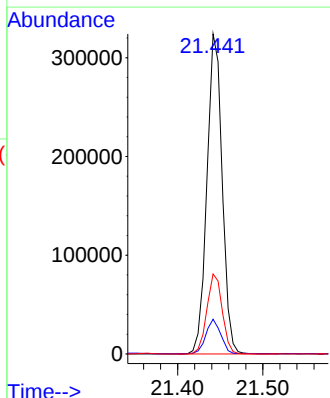
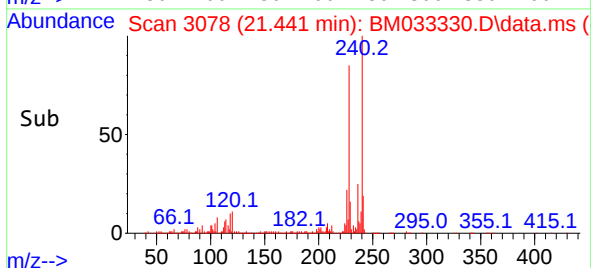
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :Sohil Jodhani 12/10/2021

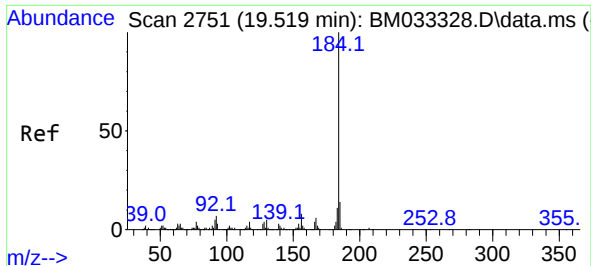


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.441 min Scan# 3078
Delta R.T. -0.000 min
Lab File: BM033330.D
Acq: 07 Dec 2021 19:04



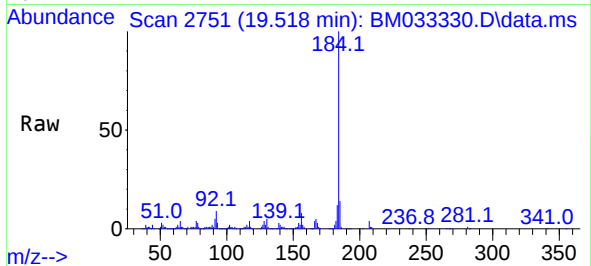
Tgt Ion:240 Resp: 402643
Ion Ratio Lower Upper
240 100
120 10.8 8.2 12.4
236 25.0 20.8 31.2





#77
Benzidine
Concen: 58.674 ng
RT: 19.518 min Scan# 21
Delta R.T. -0.000 min
Lab File: BM033330.D
Acq: 07 Dec 2021 19:04

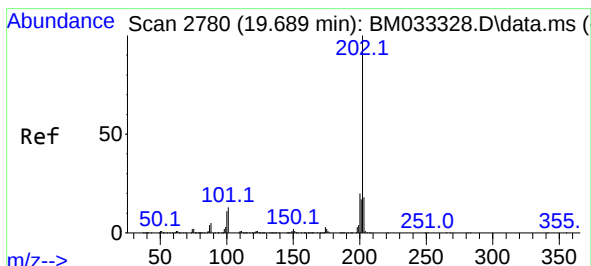
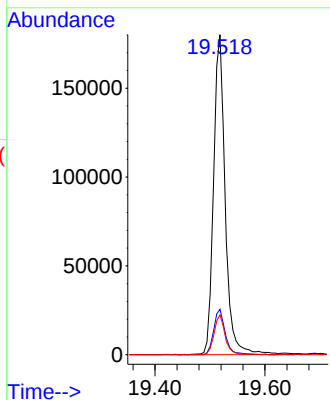
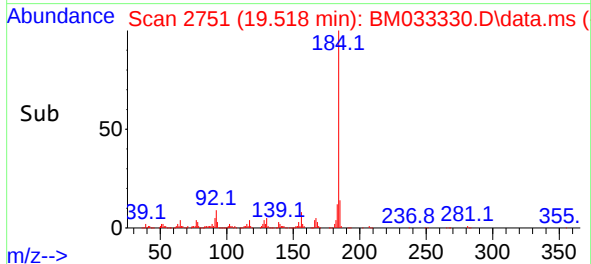
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



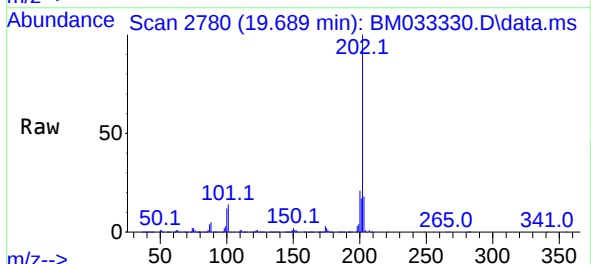
Tgt Ion:184 Resp: 26562
Ion Ratio Lower Upper
184 100
185 14.2 11.2 16.8
183 12.5 9.1 13.7

Manual Integrations
APPROVED

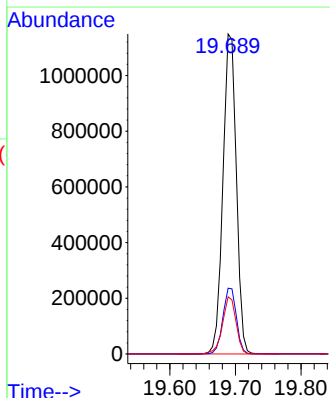
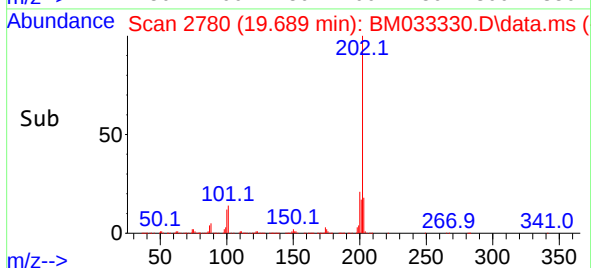
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :Sohil Jodhani 12/10/2021

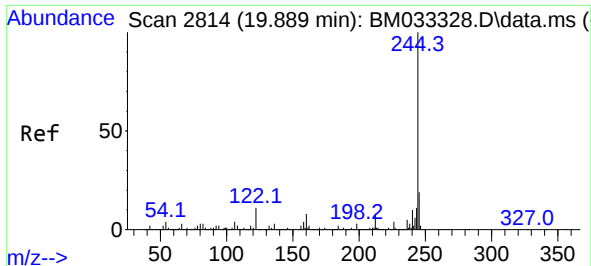


#78
Pyrene
Concen: 61.210 ng
RT: 19.689 min Scan# 2780
Delta R.T. -0.000 min
Lab File: BM033330.D
Acq: 07 Dec 2021 19:04



Tgt Ion:202 Resp: 1622366
Ion Ratio Lower Upper
202 100
200 20.5 16.4 24.6
203 17.8 14.0 21.0





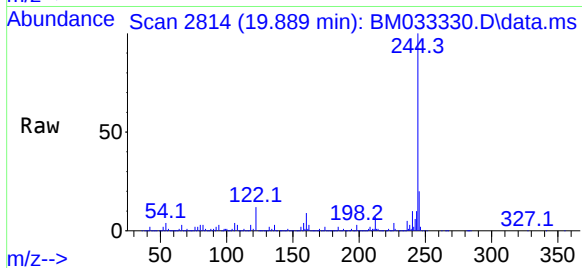
#79
Terphenyl-d14
Concen: 118.590 ng
RT: 19.889 min Scan# 2814
Delta R.T. -0.000 min
Lab File: BM033330.D
Acq: 07 Dec 2021 19:04

Instrument :

BNA_M

ClientSampleId :

SSTDICC060

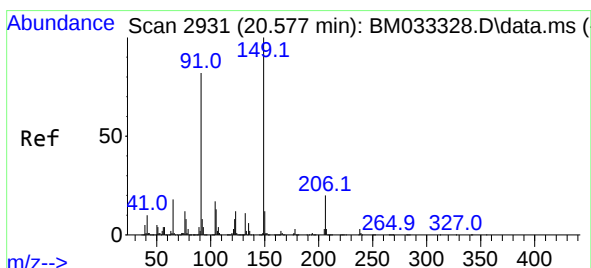
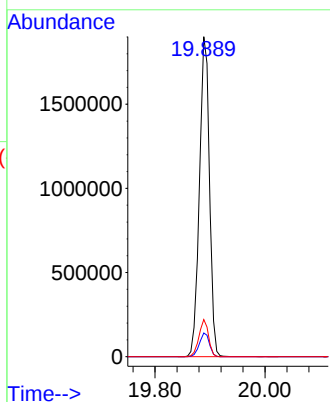
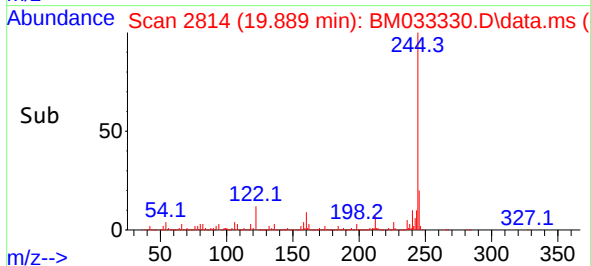


Tgt Ion:244 Resp: 2414770
Ion Ratio Lower Upper
244 100
212 7.4 6.1 9.1
122 11.6 8.7 13.1

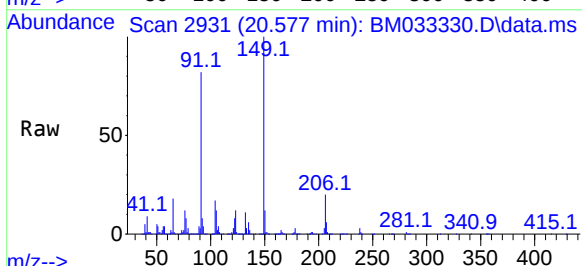
Manual Integrations

APPROVED

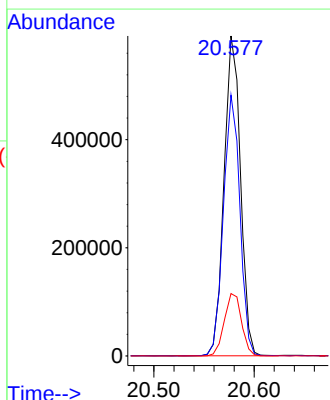
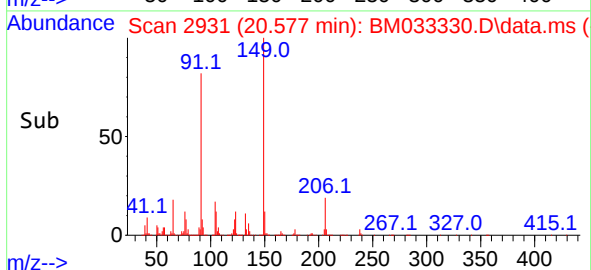
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :Sohil Jodhani 12/10/2021

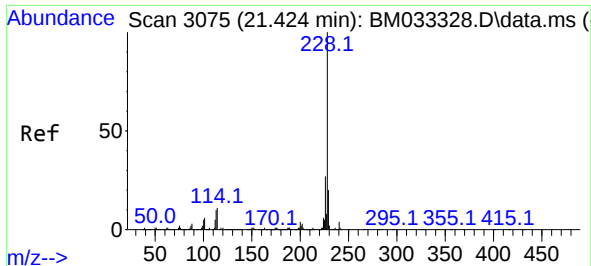


#80
Butylbenzylphthalate
Concen: 67.877 ng
RT: 20.577 min Scan# 2931
Delta R.T. -0.000 min
Lab File: BM033330.D
Acq: 07 Dec 2021 19:04



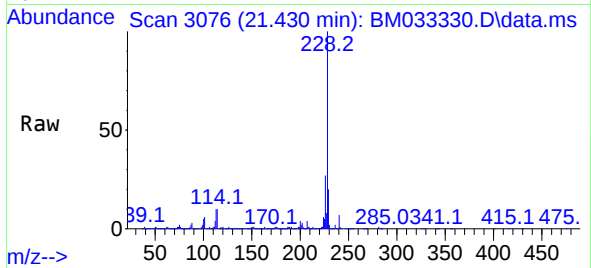
Tgt Ion:149 Resp: 672936
Ion Ratio Lower Upper
149 100
91 81.5 65.8 98.8
206 19.5 16.2 24.4





#81
Benzo(a)anthracene
Concen: 56.305 ng
RT: 21.430 min Scan# 3075
Delta R.T. 0.005 min
Lab File: BM033330.D
Acq: 07 Dec 2021 19:04

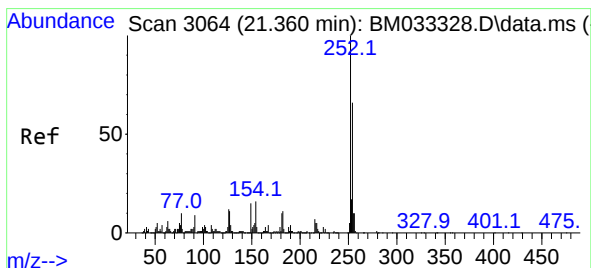
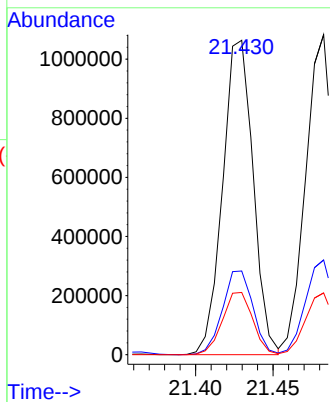
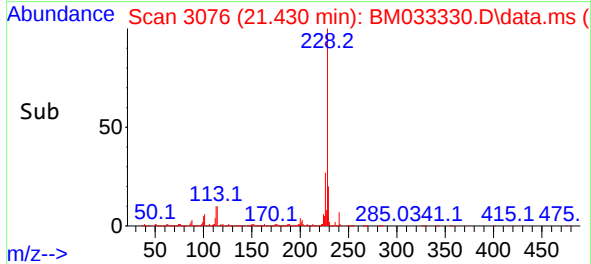
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



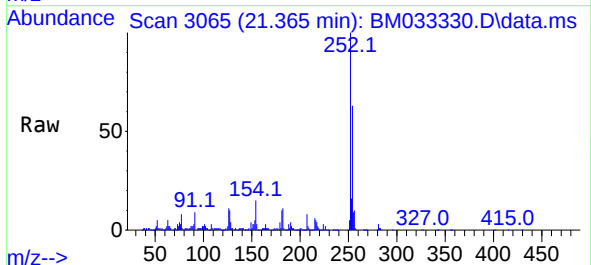
Tgt Ion:228 Resp: 1455129
Ion Ratio Lower Upper
228 100
226 26.6 21.8 32.8
229 19.8 15.6 23.4

Manual Integrations
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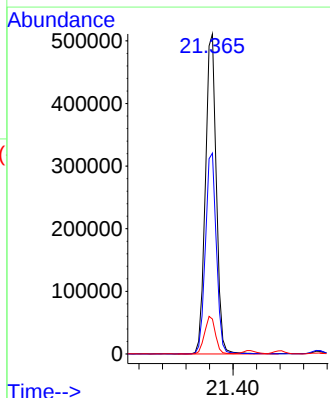
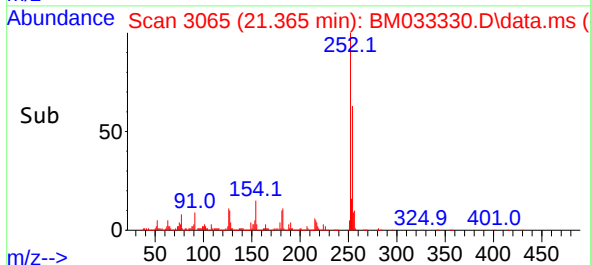
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :Sohil Jodhani 12/10/2021

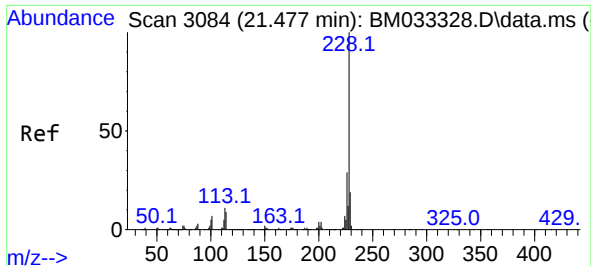


#82
3,3'-Dichlorobenzidine
Concen: 56.130 ng
RT: 21.365 min Scan# 3065
Delta R.T. 0.005 min
Lab File: BM033330.D
Acq: 07 Dec 2021 19:04



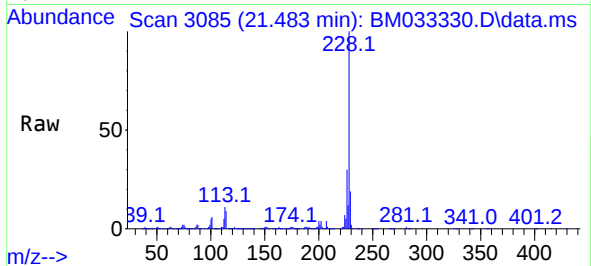
Tgt Ion:252 Resp: 655187
Ion Ratio Lower Upper
252 100
254 62.7 52.7 79.1
126 10.9 9.5 14.3





#83
Chrysene
Concen: 55.367 ng
RT: 21.483 min Scan# 3084
Delta R.T. 0.005 min
Lab File: BM033330.D
Acq: 07 Dec 2021 19:04

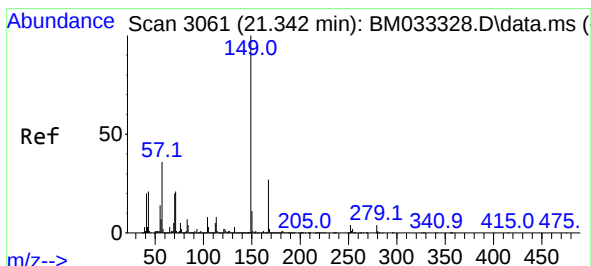
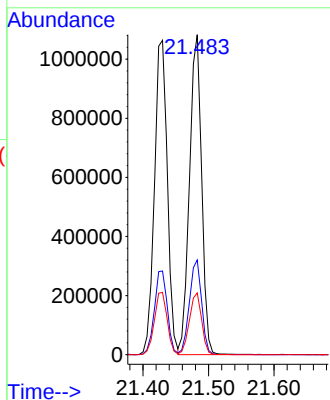
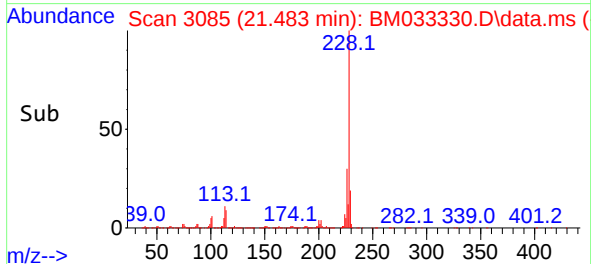
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



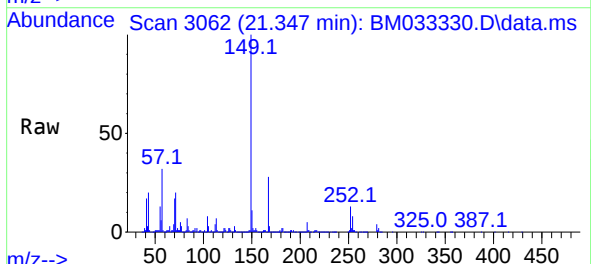
Tgt Ion:228 Resp: 139381
Ion Ratio Lower Upper
228 100
226 29.6 23.2 34.8
229 19.3 15.3 22.9

Manual Integrations
APPROVED

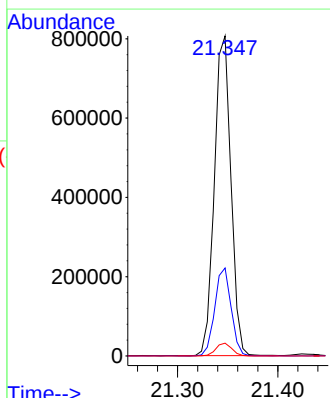
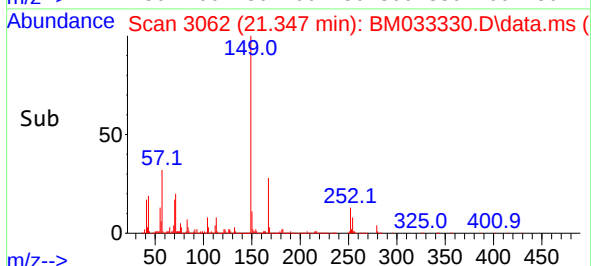
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :Sohil Jodhani 12/10/2021

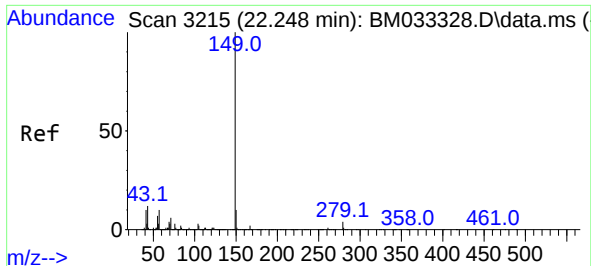


#84
Bis(2-ethylhexyl)phthalate
Concen: 66.103 ng
RT: 21.347 min Scan# 3062
Delta R.T. 0.005 min
Lab File: BM033330.D
Acq: 07 Dec 2021 19:04



Tgt Ion:149 Resp: 922871
Ion Ratio Lower Upper
149 100
167 27.5 21.2 31.8
279 4.0 2.8 4.2





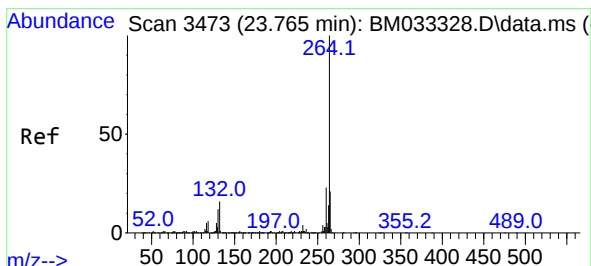
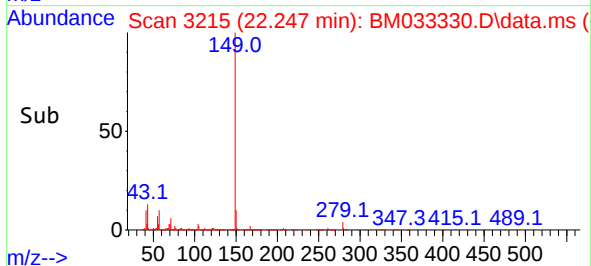
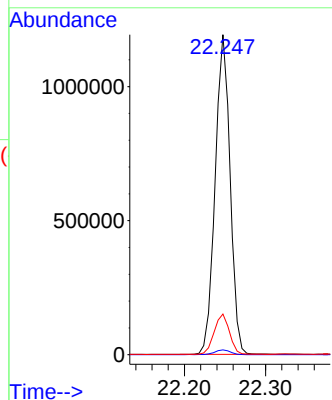
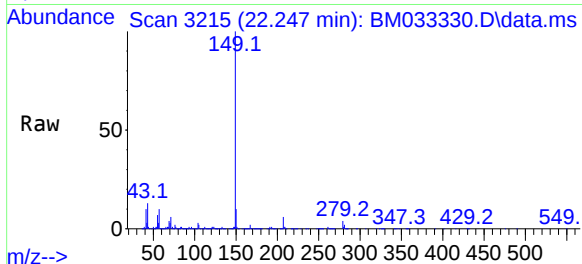
#85
Di-n-octyl phthalate
Concen: 64.355 ng
RT: 22.247 min Scan# 31
Delta R.T. -0.000 min
Lab File: BM033330.D
Acq: 07 Dec 2021 19:04

Instrument :
BNA_M
ClientSampleId :
SSTDICC060

Tgt Ion:149 Resp: 152562
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 13.0 10.4 15.6

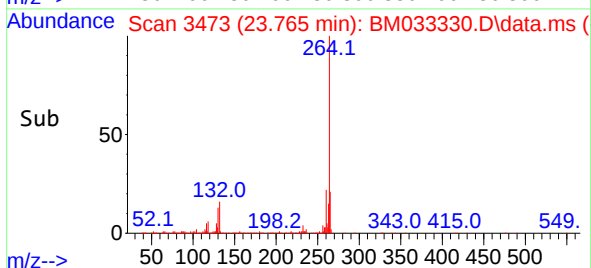
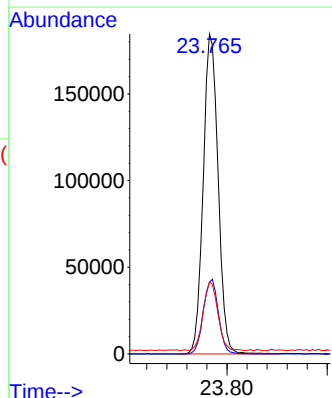
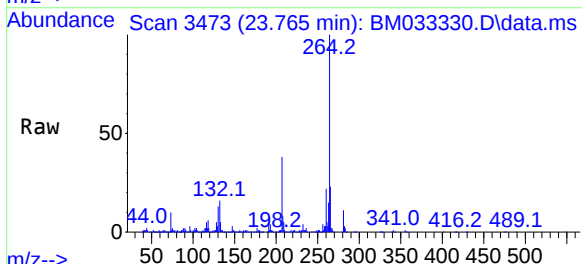
Manual Integrations
APPROVED

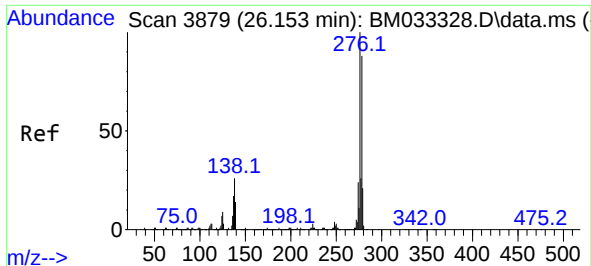
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :Sohil Jodhani 12/10/2021



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.765 min Scan# 3473
Delta R.T. -0.000 min
Lab File: BM033330.D
Acq: 07 Dec 2021 19:04

Tgt Ion:264 Resp: 381100
Ion Ratio Lower Upper
264 100
260 22.5 18.4 27.6
265 22.5 18.0 27.0





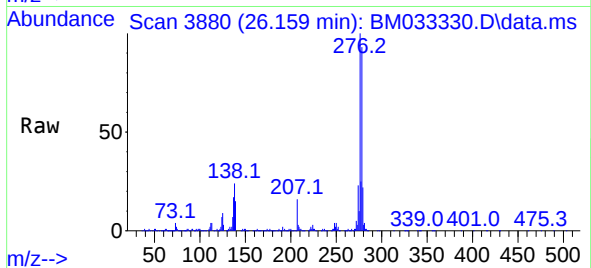
#87
Indeno(1,2,3-cd)pyrene
Concen: 55.866 ng
RT: 26.159 min Scan# 3879
Delta R.T. 0.005 min
Lab File: BM033330.D
Acq: 07 Dec 2021 19:04

Instrument :

BNA_M

ClientSampleId :

SSTDICC060

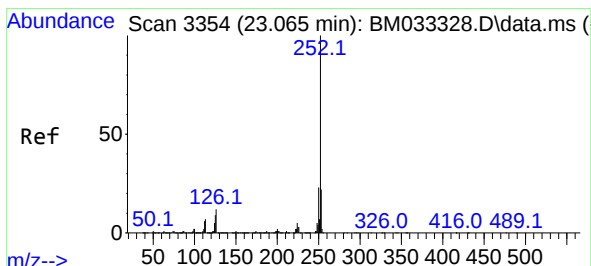
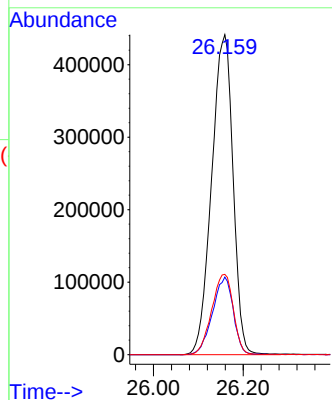
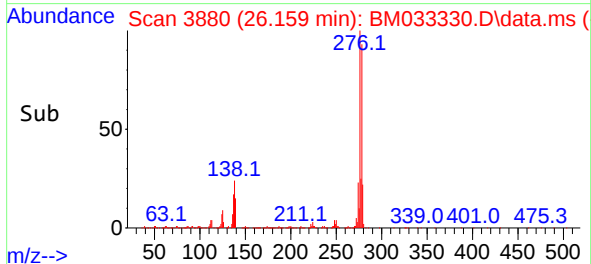


Tgt Ion:276 Resp: 146178
Ion Ratio Lower Upper
276 100
138 23.6 19.5 29.3
277 25.4 20.2 30.2

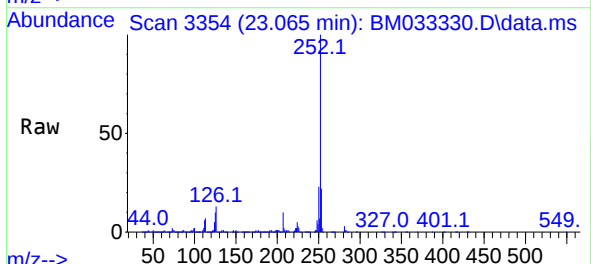
Manual Integrations

APPROVED

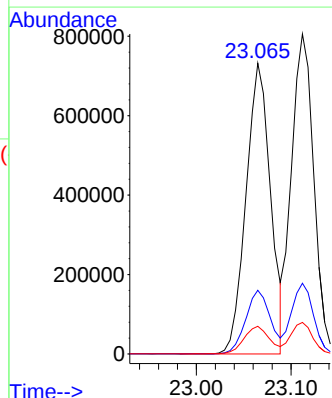
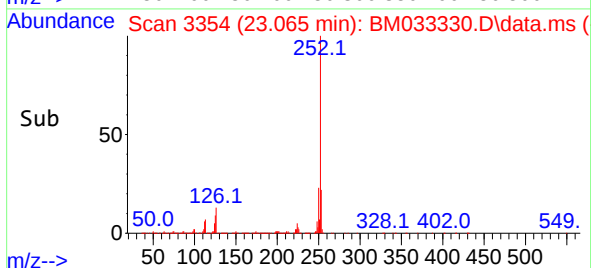
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :Sohil Jodhani 12/10/2021

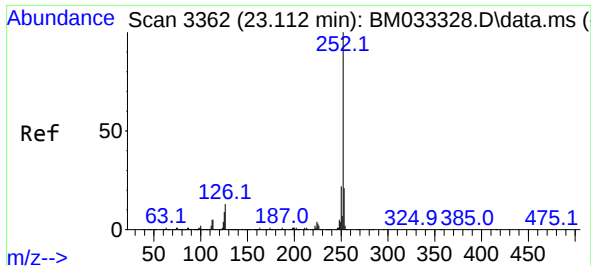


#88
Benzo(b)fluoranthene
Concen: 56.819 ng
RT: 23.065 min Scan# 3354
Delta R.T. -0.000 min
Lab File: BM033330.D
Acq: 07 Dec 2021 19:04



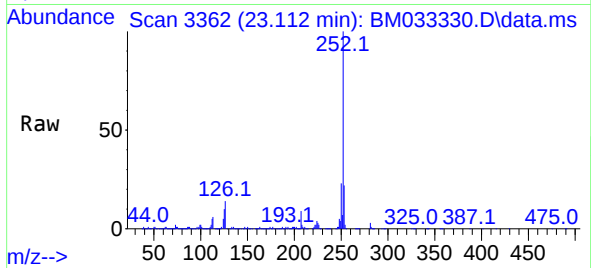
Tgt Ion:252 Resp: 1315157
Ion Ratio Lower Upper
252 100
253 21.9 17.3 25.9
125 9.5 7.6 11.4





#89
Benzo(k)fluoranthene
Concen: 56.824 ng
RT: 23.112 min Scan# 31
Delta R.T. -0.000 min
Lab File: BM033330.D
Acq: 07 Dec 2021 19:04

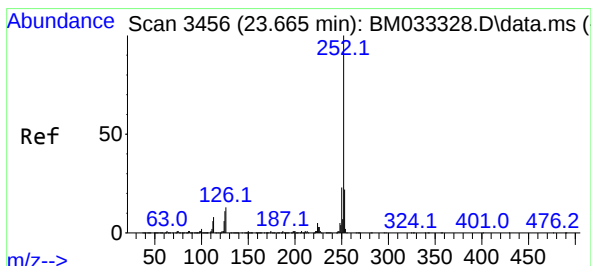
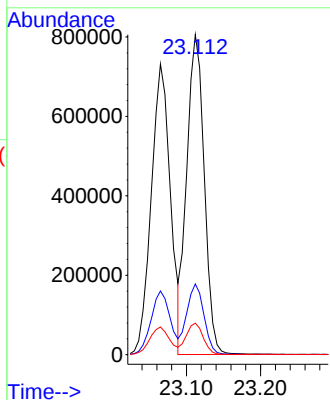
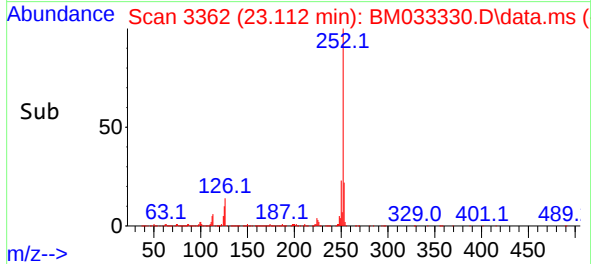
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



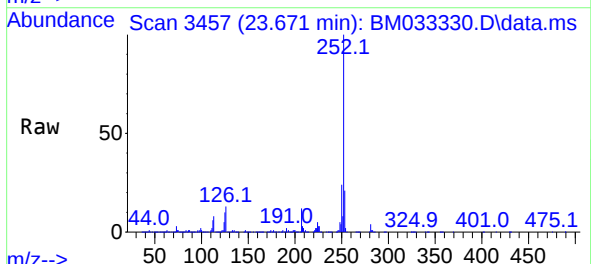
Tgt Ion:252 Resp: 1319735
Ion Ratio Lower Upper
252 100
253 22.1 17.4 26.0
125 9.8 7.7 11.5

Manual Integrations
APPROVED

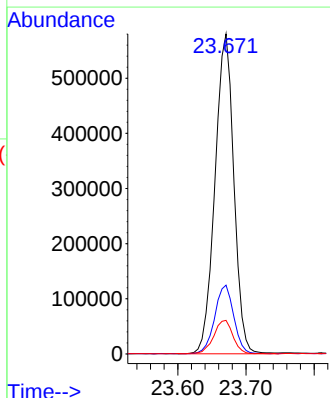
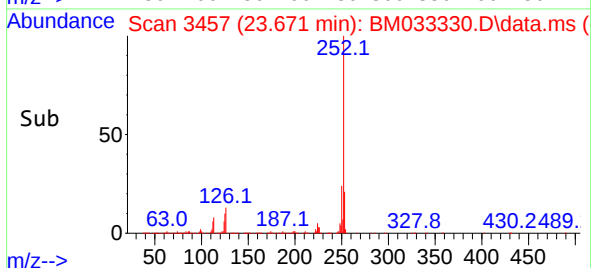
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :Sohil Jodhani 12/10/2021

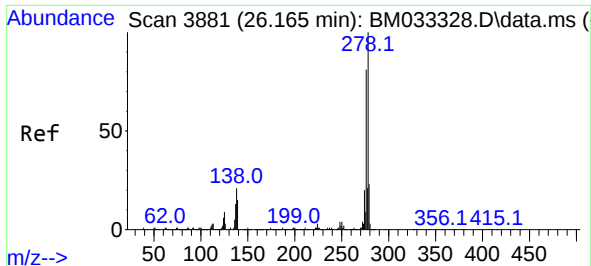


#90
Benzo(a)pyrene
Concen: 57.606 ng
RT: 23.671 min Scan# 3457
Delta R.T. 0.005 min
Lab File: BM033330.D
Acq: 07 Dec 2021 19:04



Tgt Ion:252 Resp: 1116736
Ion Ratio Lower Upper
252 100
253 21.5 17.4 26.0
125 10.5 8.6 12.8





#91

Dibenzo(a,h)anthracene

Concen: 56.032 ng

RT: 26.165 min Scan# 3881

Delta R.T. -0.000 min

Lab File: BM033330.D

Acq: 07 Dec 2021 19:04

Instrument :

BNA_M

ClientSampleId :

SSTDICC060

Tgt Ion:278 Resp: 1227620

Ion Ratio Lower Upper

278 100

139 14.2 12.0 18.0

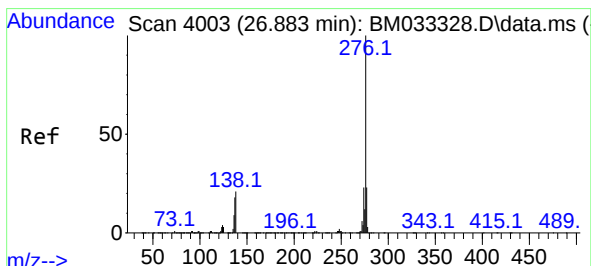
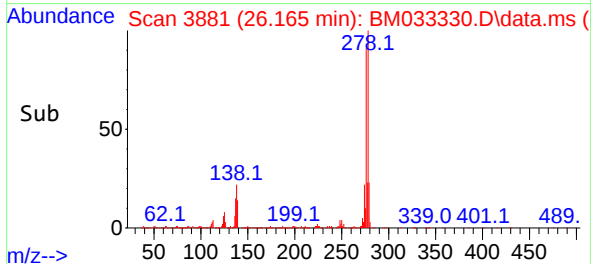
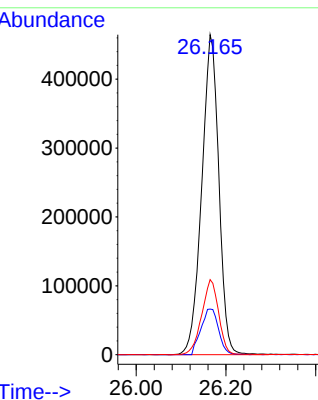
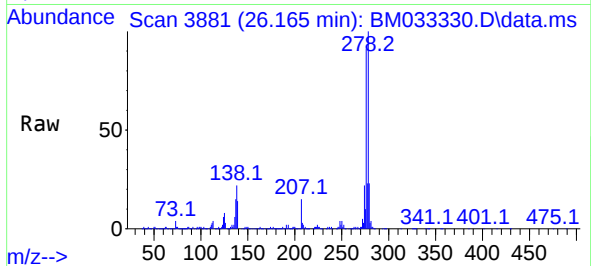
279 23.4 18.4 27.6

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 12/08/2021

Supervised By :Sohil Jodhani 12/10/2021



#92

Benzo(g,h,i)perylene

Concen: 55.310 ng

RT: 26.888 min Scan# 4004

Delta R.T. 0.005 min

Lab File: BM033330.D

Acq: 07 Dec 2021 19:04

Tgt Ion:276 Resp: 1208699

Ion Ratio Lower Upper

276 100

277 23.8 18.7 28.1

138 21.0 17.0 25.4

