

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM072722\
 Data File : BM035985.D
 Acq On : 28 Jul 2022 15:01
 Operator : CG/JU
 Sample : SP5945
 Misc : SFAM SPIKE
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SP5945

Quant Time: Jul 29 00:50:13 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM072522.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jul 27 23:55:50 2022
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 07/29/2022
 Supervised By :mohammad ahmed 07/29/2022

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.881	152	321338	20.000	ng/ul	0.00
20) Naphthalene-d8	10.686	136	1299373	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.521	164	705910	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.256	188	1318433	20.000	ng/ul	0.00
79) Chrysene-d12	21.439	240	1138882	20.000	ng/ul	0.00
88) Perylene-d12	23.815	264	1162767	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	0.000	96	0d	0.000	ng/uL	
4) Pyridine-d5	0.000	84	0d	0.000	ng/ul	
7) Phenol-d5	0.000	99	0d	0.000	ng/ul	
9) Bis-(2-Chloroethyl)eth...	0.000	67	0d	0.000	ng/ul	
11) 2-Chlorophenol-d4	0.000	132	0d	0.000	ng/ul	
15) 4-Methylphenol-d8	0.000	113	0d	0.000	ng/ul	
21) Nitrobenzene-d5	0.000	128	0d	0.000	ng/ul	
24) 2-Nitrophenol-d4	0.000	143	0	0.000	ng/ul	
28) 2,4-Dichlorophenol-d3	0.000	165	0d	0.000	ng/ul	
31) 4-Chloroaniline-d4	0.000	131	0d	0.000	ng/ul	
46) Dimethylphthalate-d6	0.000	166	0d	0.000	ng/ul	
49) Acenaphthylene-d8	0.000	160	0d	0.000	ng/ul	
54) 4-Nitrophenol-d4	0.000	143	0d	0.000	ng/ul	
60) Fluorene-d10	0.000	176	0d	0.000	ng/ul	
65) 4,6-Dinitro-2-methylph...	0.000	200	0d	0.000	ng/ul	
73) Anthracene-d10	0.000	188	0d	0.000	ng/ul	
81) Pyrene-d10	0.000	212	0d	0.000	ng/ul	
92) Benzo(a)pyrene-d12	0.000	264	0d	0.000	ng/ul	
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.304	88	270721	30.591	ng/uL	94
5) Pyridine	3.710	79	1819440	74.111	ng/ul	85
6) Benzaldehyde	7.022	77	1523966	134.746	ng/ul	99
8) Phenol	7.075	94	2297177	77.898	ng/ul	99
10) Bis(2-Chloroethyl)ether	7.310	93	1846214	77.873	ng/ul	95
12) 2-Chlorophenol	7.445	128	1920430	83.696	ng/ul	97
13) 2-Methylphenol	8.333	108	1737213	78.855	ng/ul	94
14) 2,2'-oxybis(1-Chloropr...	8.416	45	2401367	76.737	ng/ul	97
16) Acetophenone	8.716	105	2645047	75.466	ng/ul	98
17) N-Nitroso-di-n-propyla...	8.704	70	1320320	75.539	ng/ul	93
18) 4-Methylphenol	8.669	108	1826125	77.268	ng/ul	96
19) Hexachloroethane	8.957	117	796989	84.185	ng/ul	91
22) Nitrobenzene	9.092	77	1928920	81.866	ng/ul	98
23) Isophorone	9.627	82	3617801	81.340	ng/ul	99
25) 2-Nitrophenol	9.804	139	985484	88.550	ng/ul	96
26) 2,4-Dimethylphenol	9.869	107	1919478	84.407	ng/ul	99
27) Bis(2-Chloroethoxy)met...	10.110	93	2307150	82.247	ng/ul	100
29) 2,4-Dichlorophenol	10.339	162	1632237	86.678	ng/ul	98
30) Naphthalene	10.739	128	5623757	81.998	ng/ul	99
32) 4-Chloroaniline	10.851	127	2092487	68.582	ng/ul	99
33) Hexachlorobutadiene	11.016	225	1057150	90.936	ng/ul	98
34) Caprolactam	11.663	113	469409m	75.425	ng/ul	
35) 4-Chloro-3-methylphenol	11.986	107	1615665	82.512	ng/ul	96
36) 2-Methylnaphthalene	12.351	142	3641717	81.158	ng/ul	99

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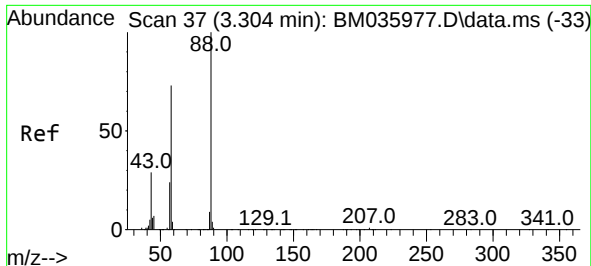
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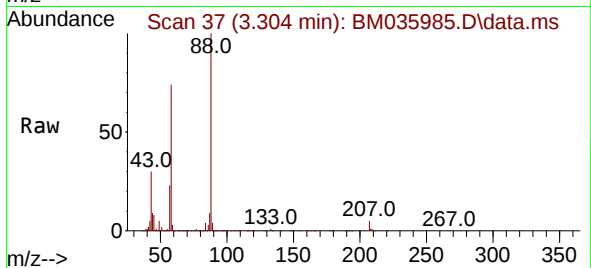
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.568	142	3608149	79.775	ng/ul	97
39) 1,2,4,5-Tetrachloroben...	12.716	216	1808957	90.024	ng/ul	100
40) Hexachlorocyclopentadiene	12.692	237	1142753	85.389	ng/ul	97
41) 2,4,6-Trichlorophenol	12.957	196	1202230	93.492	ng/ul	98
42) 2,4,5-Trichlorophenol	13.033	196	1272220	92.720	ng/ul	100
43) 1,1'-Biphenyl	13.363	154	4614923	84.937	ng/ul	99
44) 2-Chloronaphthalene	13.404	162	3537171	84.828	ng/ul	98
45) 2-Nitroaniline	13.610	65	987504	85.901	ng/ul	97
47) Dimethylphthalate	13.986	163	4064467	84.034	ng/ul	99
48) 2,6-Dinitrotoluene	14.110	165	883007	91.954	ng/ul	98
50) Acenaphthylene	14.245	152	5616563	82.757	ng/ul	99
51) 3-Nitroaniline	14.433	138	940051	88.579	ng/ul	98
52) Acenaphthene	14.586	153	3628521	82.411	ng/ul	98
53) 2,4-Dinitrophenol	14.639	184	424666	77.888	ng/ul	95
55) 4-Nitrophenol	14.739	109	554898	73.477	ng/ul	84
56) Dibenzofuran	14.921	168	4975248	81.667	ng/ul	98
57) 2,4-Dinitrotoluene	14.892	165	1183148	87.407	ng/ul#	93
58) 2,3,4,6-Tetrachlorophenol	15.145	232	977054	90.631	ng/ul	98
59) Diethylphthalate	15.345	149	4152941	84.887	ng/ul	99
61) Fluorene	15.568	166	3980850	79.992	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.562	204	1984226	83.217	ng/ul	95
63) 4-Nitroaniline	15.598	138	984799	100.797	ng/ul	93
66) 4,6-Dinitro-2-methylph...	15.651	198	558850	78.805	ng/ul#	96
67) N-Nitrosodiphenylamine	15.774	169	3352457	86.492	ng/ul	100
68) 4-Bromophenyl-phenylether	16.451	248	1185127	91.691	ng/ul	99
69) Hexachlorobenzene	16.562	284	1375127	87.317	ng/ul	100
70) Atrazine	16.733	200	1155476	85.948	ng/ul	99
71) Pentachlorophenol	16.909	266	842349	87.553	ng/ul	99
72) Phenanthrene	17.303	178	5823552	82.412	ng/ul	98
74) Anthracene	17.392	178	5952584	83.949	ng/ul	98
75) 1,2,3,4-Tetrachloroben...	13.321	216	1778402	86.740	ng/uL	98
76) Pentachlorobenzene	14.833	250	1638350	88.153	ng/uL	99
77) Carbazole	17.668	167	5301404	80.950	ng/ul	99
78) Di-n-butylphthalate	18.233	149	6815740	92.242	ng/ul	99
80) Fluoranthene	19.315	202	6436818	85.354	ng/ul	97
82) Pyrene	19.680	202	6520361	83.884	ng/ul	96
83) Butylbenzylphthalate	20.580	149	2864517	101.324	ng/ul	99
84) 3,3'-Dichlorobenzidine	21.362	252	2262344	107.648	ng/ul#	97
85) Benzo(a)anthracene	21.427	228	6043823	84.313	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.356	149	4124745	100.974	ng/ul	98
87) Chrysene	21.480	228	5812967	83.111	ng/ul	97
89) Di-n-octyl phthalate	22.274	149	6769283	90.151	ng/ul	100
90) Benzo(b)fluoranthene	23.091	252	6201229	79.912	ng/ul	97
91) Benzo(k)fluoranthene	23.144	252	6029715m	81.883	ng/ul	
93) Benzo(a)pyrene	23.715	252	6170198m	83.478	ng/ul	
94) Indeno(1,2,3-cd)pyrene	26.297	276	7312756	92.819	ng/ul#	93
95) Dibenzo(a,h)anthracene	26.315	278	6263816	92.670	ng/ul#	95
96) Benzo(g,h,i)perylene	27.062	276	6177040	94.612	ng/ul	94

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



#2
1,4-Dioxane
Concen: 30.591 ng/uL
RT: 3.304 min Scan# 31
Delta R.T. -0.000 min
Lab File: BM035985.D
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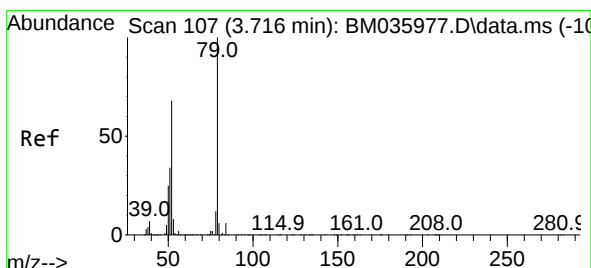
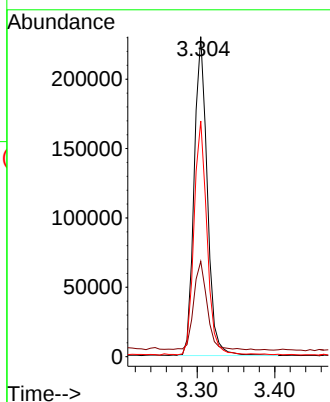
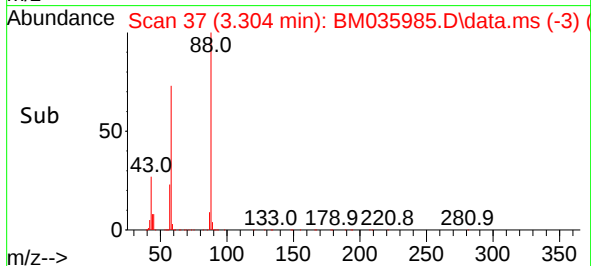
Instrument :
BNA_M
ClientSampleId :
SP5945



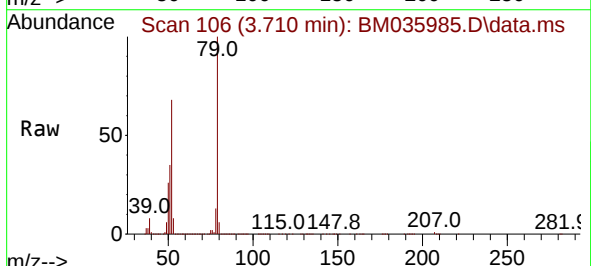
Tgt Ion: 88 Resp: 27072
Ion Ratio Lower Upper
88 100
43 29.8 27.8 41.8
58 73.7 61.8 92.8

Manual Integrations
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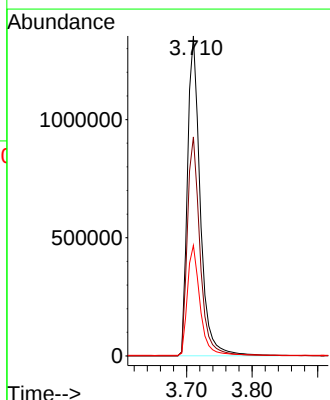
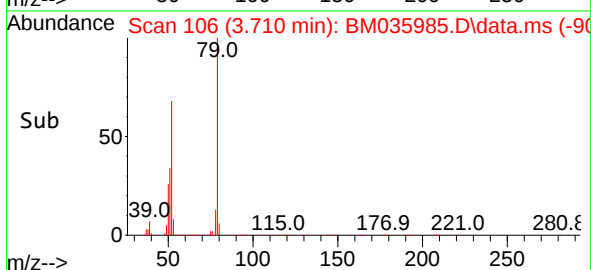
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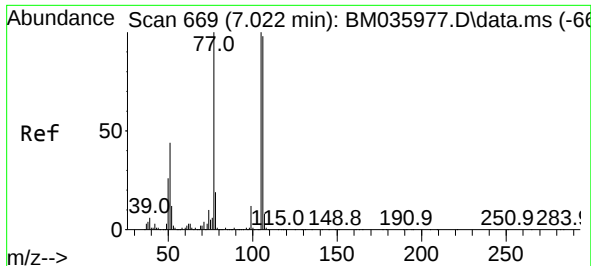


#5
Pyridine
Concen: 74.111 ng/uL
RT: 3.710 min Scan# 106
Delta R.T. -0.006 min
Lab File: BM035985.D
Acq: 28 Jul 2022 15:01



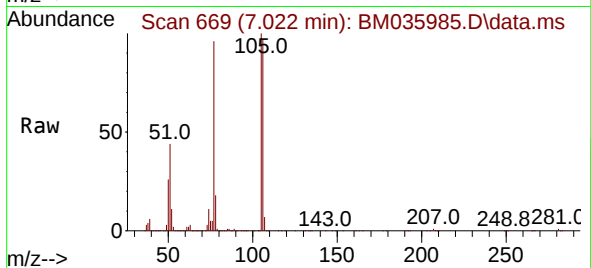
Tgt Ion: 79 Resp: 1819440
Ion Ratio Lower Upper
79 100
52 68.4 67.8 101.6
51 34.5 31.4 47.0





#6
Benzaldehyde
Concen: 134.746 ng/ul
RT: 7.022 min Scan# 669
Delta R.T. -0.000 min
Lab File: BM035985.D
Acq: 28 Jul 2022 15:01

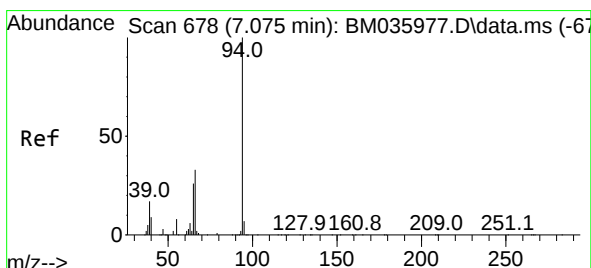
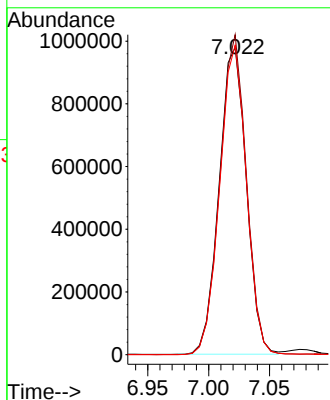
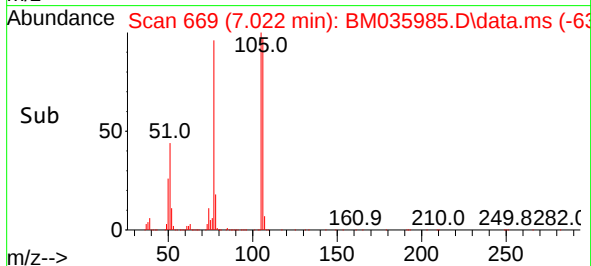
Instrument :
BNA_M
ClientSampleId :
SP5945



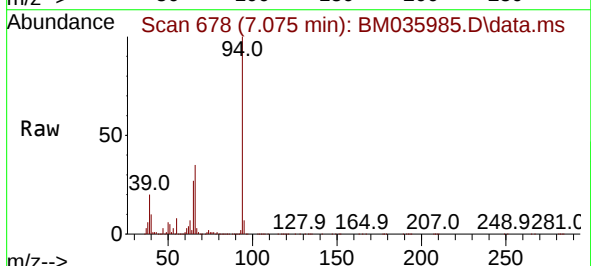
Tgt Ion: 77 Resp: 1523960
Ion Ratio Lower Upper
77 100
105 104.1 84.6 127.0
106 100.7 80.3 120.5

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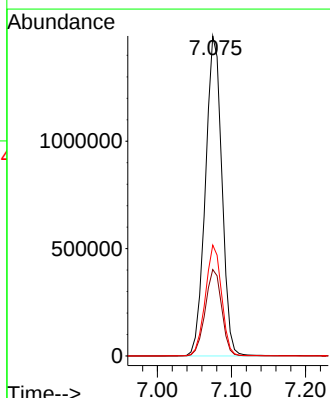
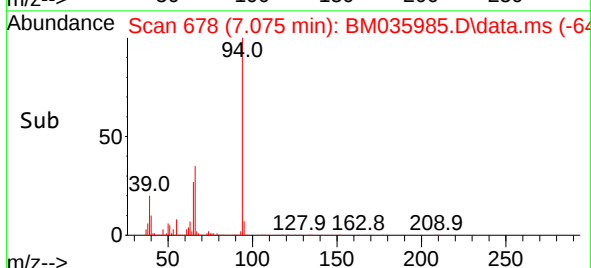
Reviewed By :Jagrut Upadhyay 07/29/2022
Supervised By :mohammad ahmed 07/29/2022

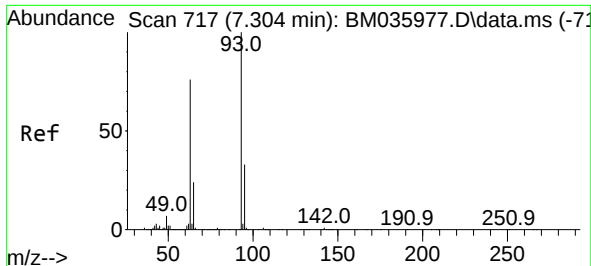


#8
Phenol
Concen: 77.898 ng/ul
RT: 7.075 min Scan# 678
Delta R.T. -0.000 min
Lab File: BM035985.D
Acq: 28 Jul 2022 15:01



Tgt Ion: 94 Resp: 2297177
Ion Ratio Lower Upper
94 100
65 27.0 21.3 31.9
66 34.6 27.4 41.0





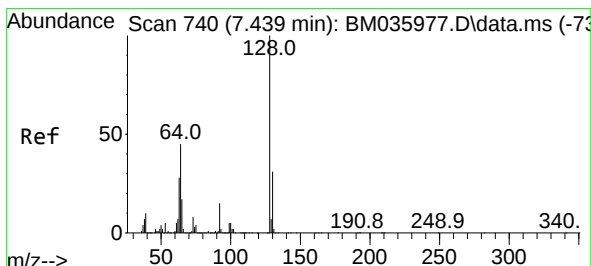
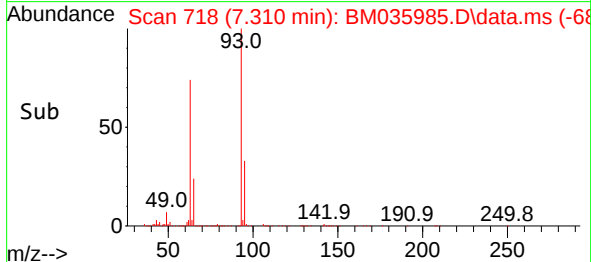
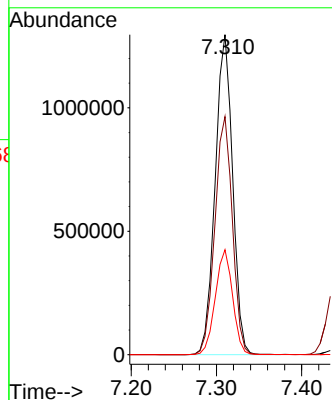
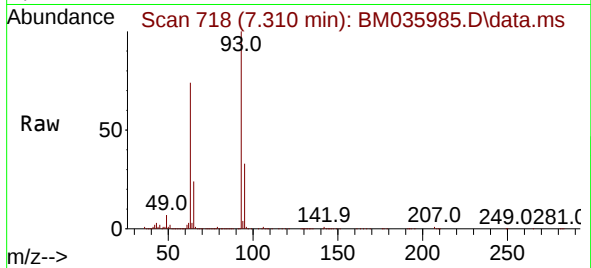
#10
Bis(2-Chloroethyl)ether
Concen: 77.873 ng/ul
RT: 7.310 min Scan# 718
Delta R.T. -0.000 min
Lab File: BM035985.D
Acq: 28 Jul 2022 15:01

Instrument :
BNA_M
ClientSampleId :
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Tgt Ion: 93 Resp: 1846214
Ion Ratio Lower Upper
93 100
63 74.4 64.0 96.0
95 32.8 25.8 38.6

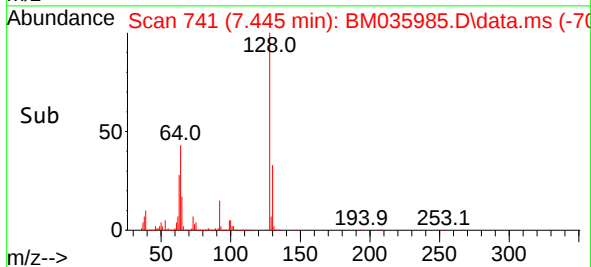
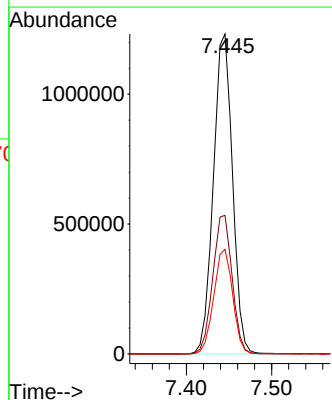
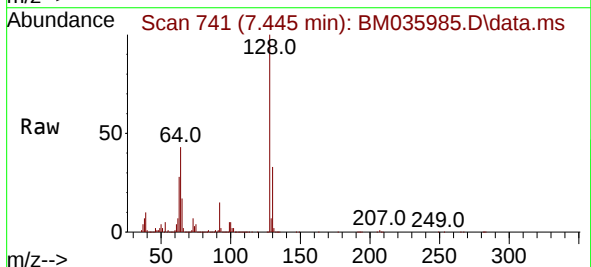
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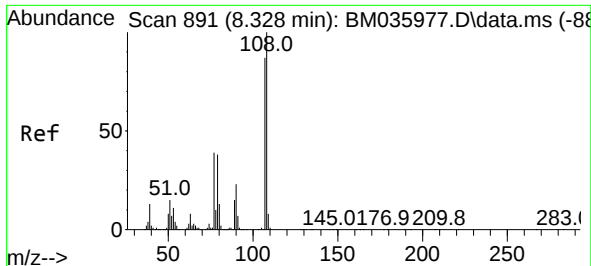
Reviewed By :Jagrut Upadhyay 07/29/2022
Supervised By :mohammad ahmed 07/29/2022



#12
2-Chlorophenol
Concen: 83.696 ng/ul
RT: 7.445 min Scan# 741
Delta R.T. -0.000 min
Lab File: BM035985.D
Acq: 28 Jul 2022 15:01

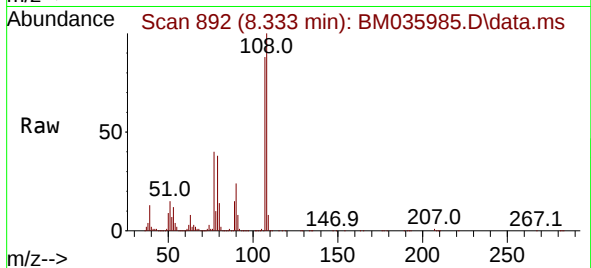
Tgt Ion:128 Resp: 1920430
Ion Ratio Lower Upper
128 100
64 43.3 36.9 55.3
130 32.7 25.6 38.4





#13
2-Methylphenol
Concen: 78.855 ng/ul
RT: 8.333 min Scan# 891
Delta R.T. -0.000 min
Lab File: BM035985.D
Acq: 28 Jul 2022 15:01

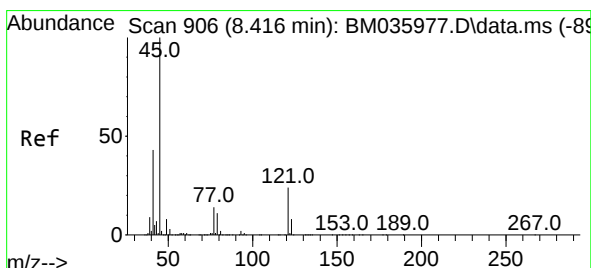
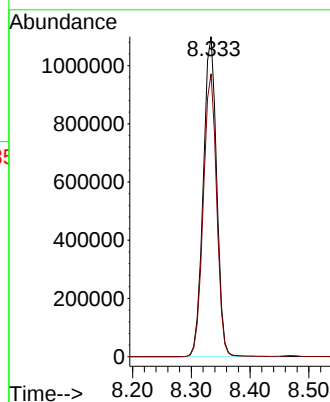
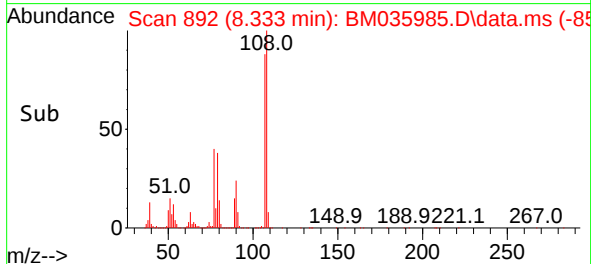
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Tgt Ion:108 Resp: 173721
Ion Ratio Lower Upper
108 100
107 88.4 75.0 112.4

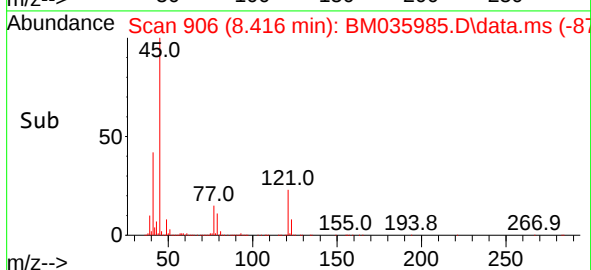
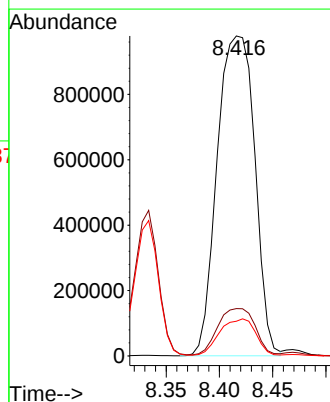
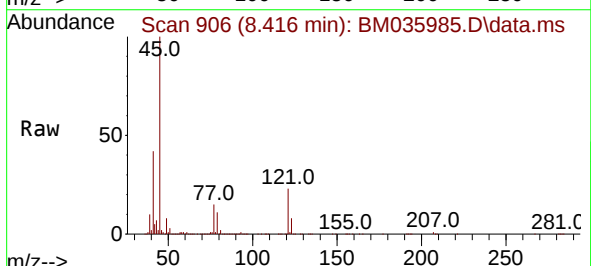
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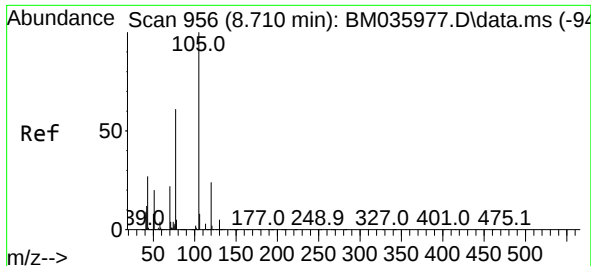
Reviewed By :Jagrut Upadhyay 07/29/2022
Supervised By :mohammad ahmed 07/29/2022



#14
2,2'-oxybis(1-Chloropropane)
Concen: 76.737 ng/ul
RT: 8.416 min Scan# 906
Delta R.T. -0.006 min
Lab File: BM035985.D
Acq: 28 Jul 2022 15:01

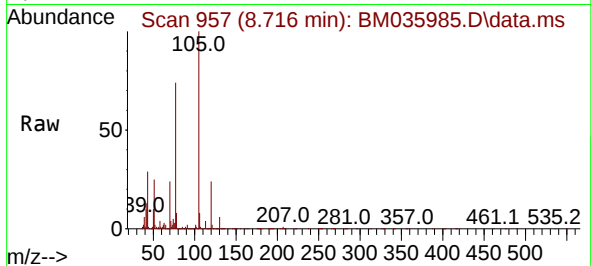
Tgt Ion: 45 Resp: 2401367
Ion Ratio Lower Upper
45 100
77 14.8 10.6 15.8
79 10.9 8.3 12.5





#16
Acetophenone
Concen: 75.466 ng/ul
RT: 8.716 min Scan# 91
Delta R.T. -0.000 min
Lab File: BM035985.D
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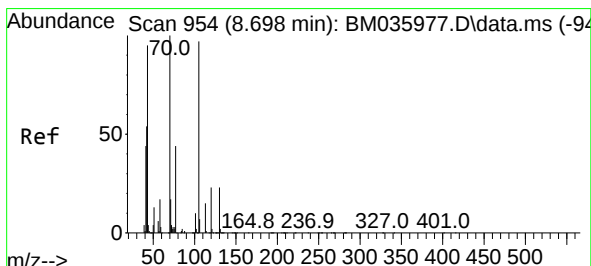
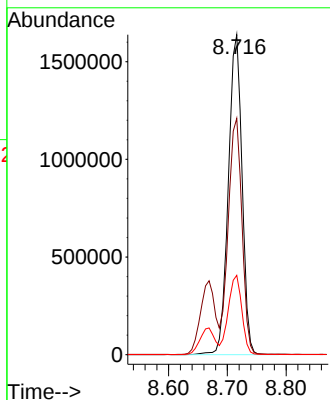
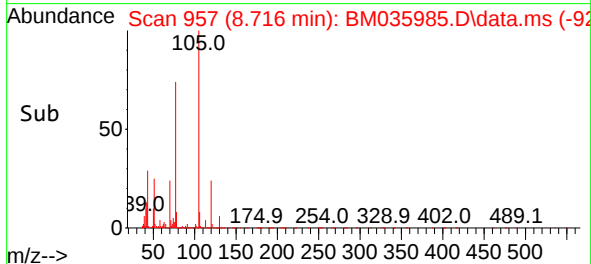
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Tgt Ion:105 Resp: 264504
Ion Ratio Lower Upper
105 100
77 73.8 59.8 89.6
51 24.8 22.1 33.1

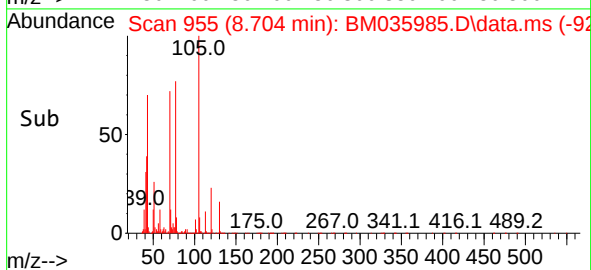
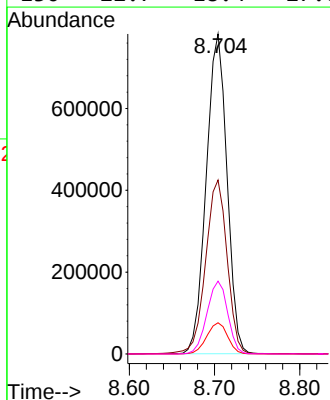
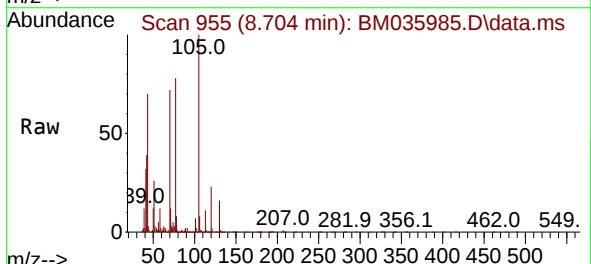
Manual Integrations
APPROVED

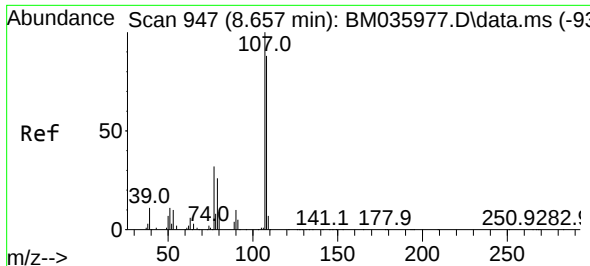
Reviewed By :Jagrut Upadhyay 07/29/2022
Supervised By :mohammad ahmed 07/29/2022



#17
N-Nitroso-di-n-propylamine
Concen: 75.539 ng/ul
RT: 8.704 min Scan# 955
Delta R.T. 0.006 min
Lab File: BM035985.D
Acq: 28 Jul 2022 15:01

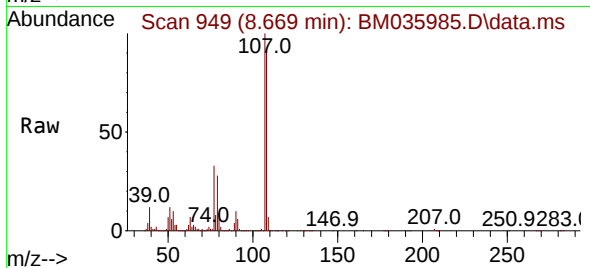
Tgt Ion: 70 Resp: 1320320
Ion Ratio Lower Upper
70 100
42 54.3 49.6 74.4
101 9.8 8.1 12.1
130 22.7 18.4 27.6





#18
4-Methylphenol
Concen: 77.268 ng/ul
RT: 8.669 min Scan# 947
Delta R.T. 0.006 min
Lab File: BM035985.D
Acq: 28 Jul 2022 15:01

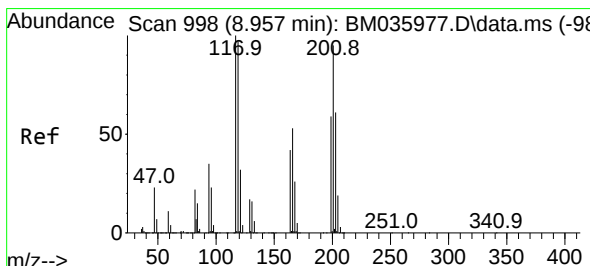
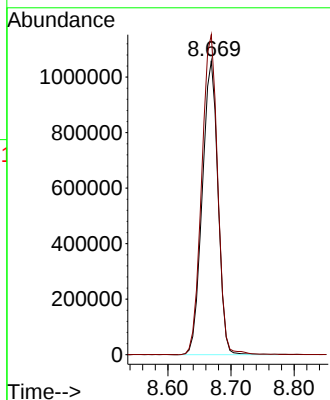
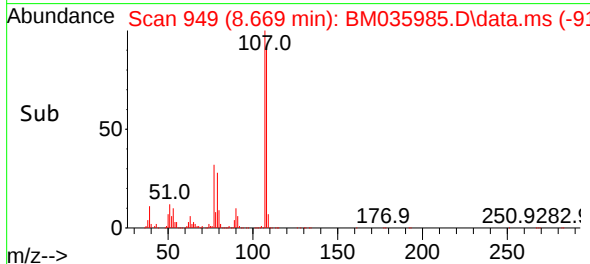
Instrument :
BNA_M
ClientSampleId :
SP5945



Tgt Ion:108 Resp: 182612
Ion Ratio Lower Upper
108 100
107 109.0 90.3 135.5

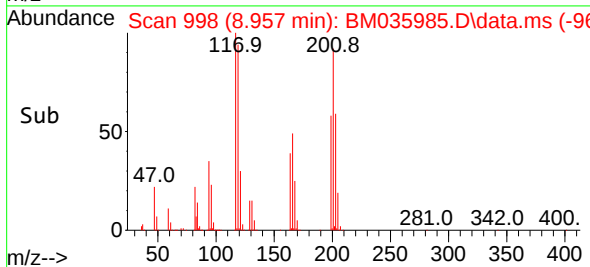
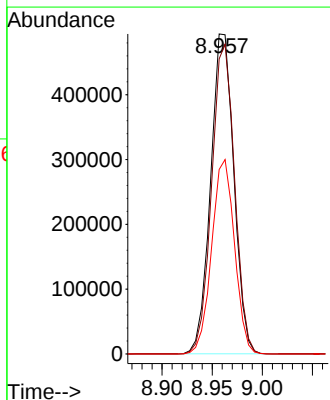
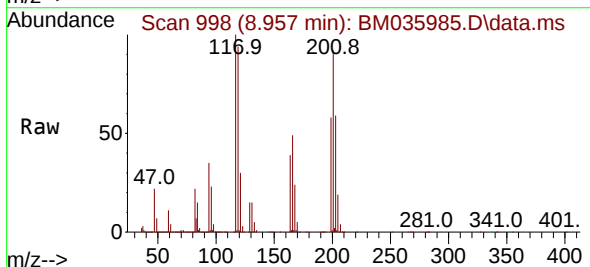
Manual Integrations
APPROVED

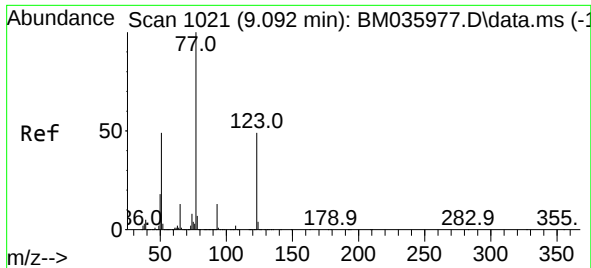
Reviewed By :Jagrut Upadhyay 07/29/2022
Supervised By :mohammad ahmed 07/29/2022



#19
Hexachloroethane
Concen: 84.185 ng/ul
RT: 8.957 min Scan# 998
Delta R.T. -0.006 min
Lab File: BM035985.D
Acq: 28 Jul 2022 15:01

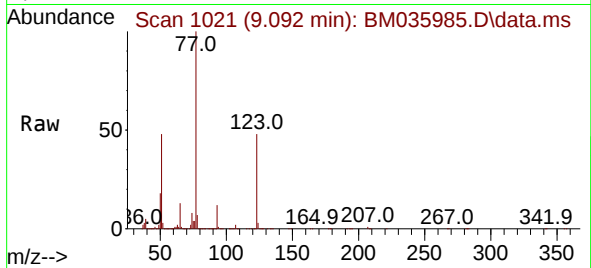
Tgt Ion:117 Resp: 796989
Ion Ratio Lower Upper
117 100
201 92.2 81.8 122.6
199 57.7 51.6 77.4





#22
Nitrobenzene
Concen: 81.866 ng/ul
RT: 9.092 min Scan# 1021
Delta R.T. -0.000 min
Lab File: BM035985.D
Acq: 28 Jul 2022 15:01

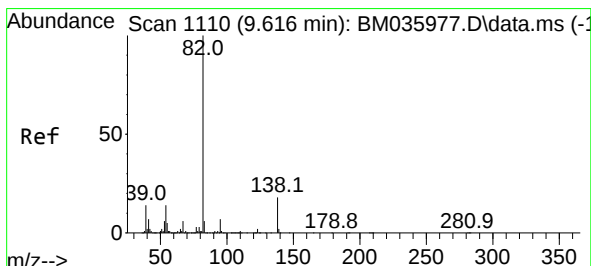
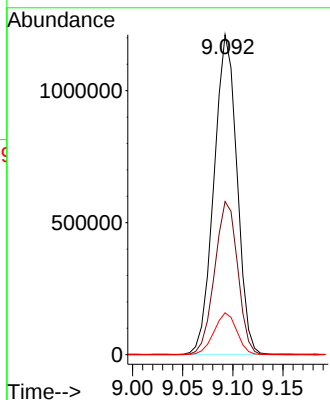
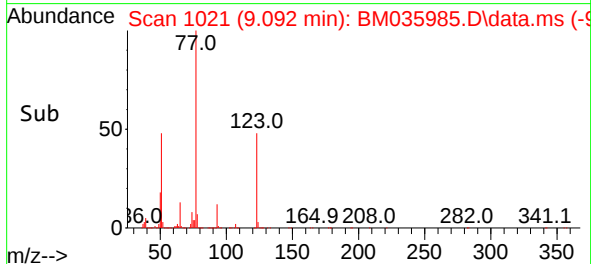
Instrument :
BNA_M
ClientSampleId :
SP5945



Tgt Ion: 77 Resp: 1928920
Ion Ratio Lower Upper
77 100
123 47.9 37.4 56.0
65 13.1 10.8 16.2

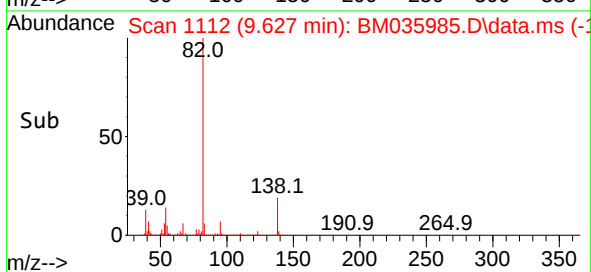
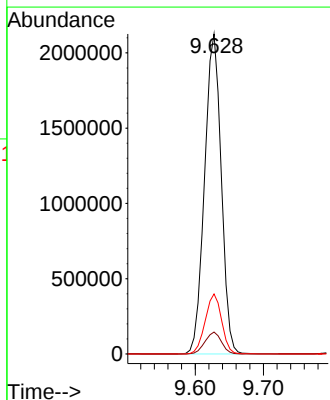
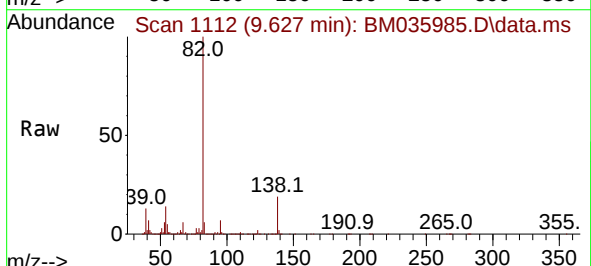
Manual Integrations
APPROVED

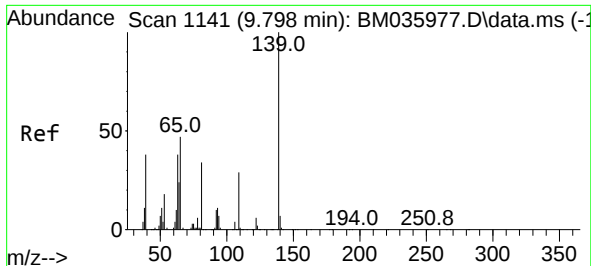
Reviewed By :Jagrut Upadhyay 07/29/2022
Supervised By :mohammad ahmed 07/29/2022



#23
Isophorone
Concen: 81.340 ng/ul
RT: 9.627 min Scan# 1112
Delta R.T. 0.006 min
Lab File: BM035985.D
Acq: 28 Jul 2022 15:01

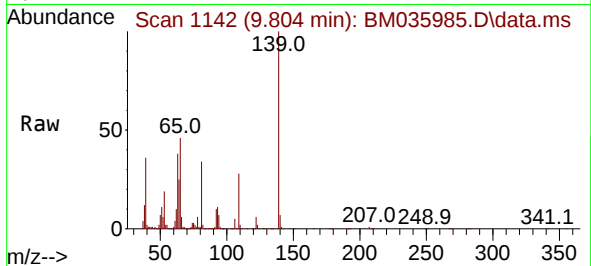
Tgt Ion: 82 Resp: 3617801
Ion Ratio Lower Upper
82 100
95 6.9 5.5 8.3
138 18.8 15.3 22.9





#25
2-Nitrophenol
Concen: 88.550 ng/ul
RT: 9.804 min Scan# 1141
Delta R.T. -0.000 min
Lab File: BM035985.D
Acq: 28 Jul 2022 15:01

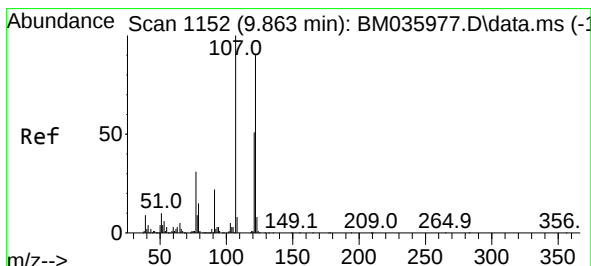
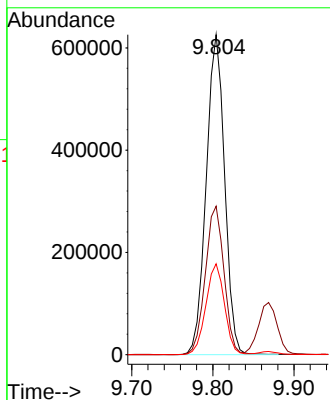
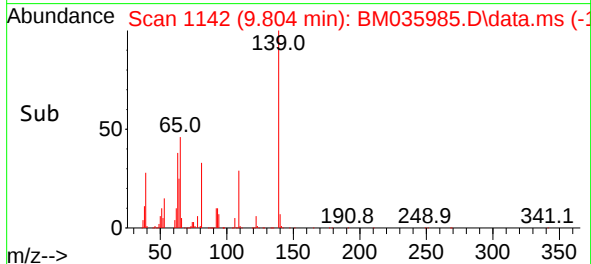
Instrument :
BNA_M
ClientSampleId :
SP5945



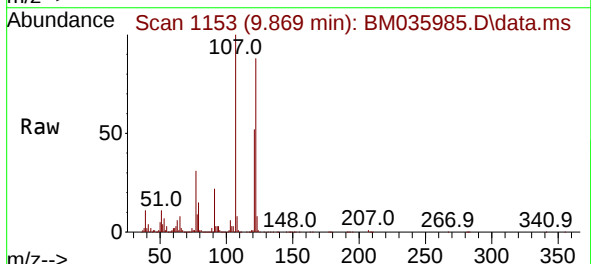
Tgt Ion:139 Resp: 985484
Ion Ratio Lower Upper
139 100
65 46.4 39.8 59.6
109 28.4 22.2 33.4

Manual Integrations
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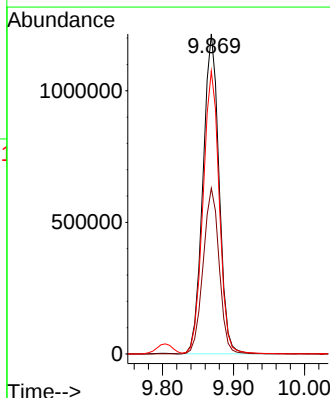
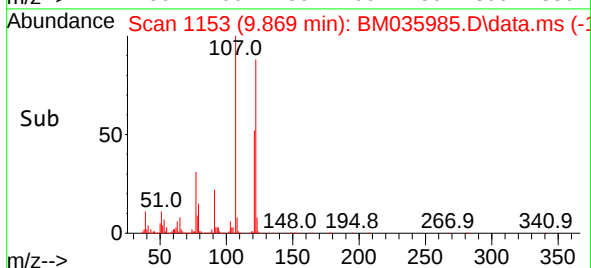
Reviewed By :Jagrut Upadhyay 07/29/2022
Supervised By :mohammad ahmed 07/29/2022

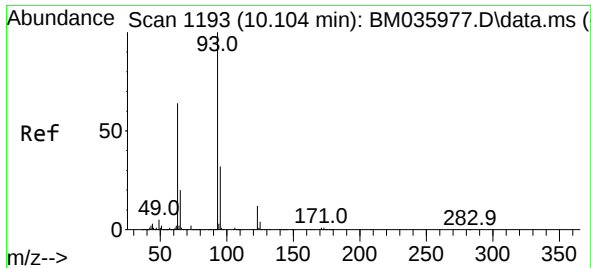


#26
2,4-Dimethylphenol
Concen: 84.407 ng/ul
RT: 9.869 min Scan# 1153
Delta R.T. -0.000 min
Lab File: BM035985.D
Acq: 28 Jul 2022 15:01



Tgt Ion:107 Resp: 1919478
Ion Ratio Lower Upper
107 100
121 51.8 42.7 64.1
122 88.4 71.5 107.3





#27

Bis(2-Chloroethoxy)methane

Concen: 82.247 ng/ul

RT: 10.110 min Scan# 1193

Delta R.T. 0.006 min

Lab File: BM035985.D

Acq: 28 Jul 2022 15:01

Instrument :

BNA_M

ClientSampleId :

SP5945

Tgt Ion: 93 Resp: 2307150

Ion Ratio Lower Upper

93 100

95 32.8 26.1 39.1

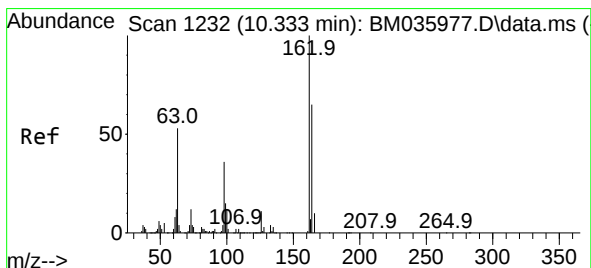
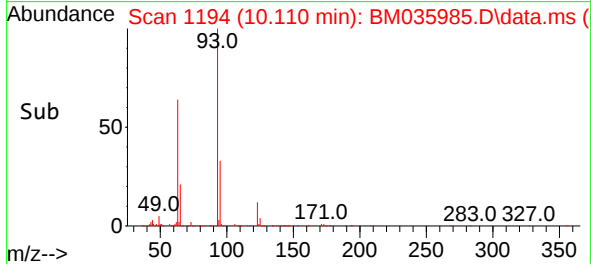
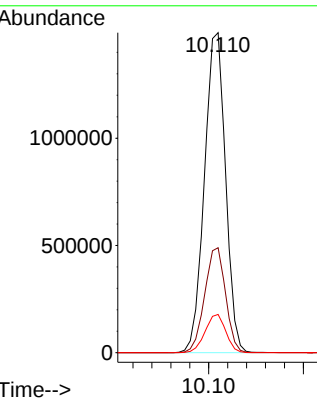
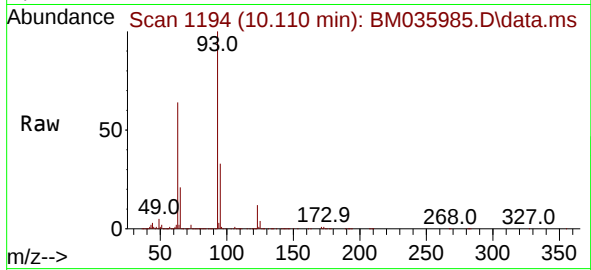
123 12.0 9.4 14.0

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 07/29/2022

Supervised By :mohammad ahmed 07/29/2022



#29

2,4-Dichlorophenol

Concen: 86.678 ng/ul

RT: 10.339 min Scan# 1233

Delta R.T. -0.000 min

Lab File: BM035985.D

Acq: 28 Jul 2022 15:01

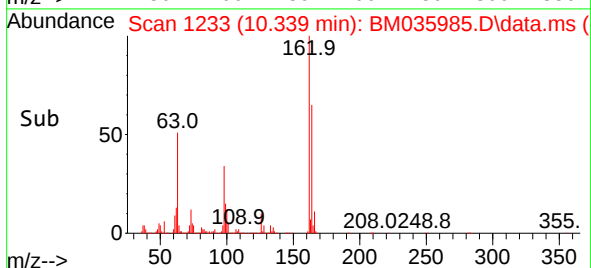
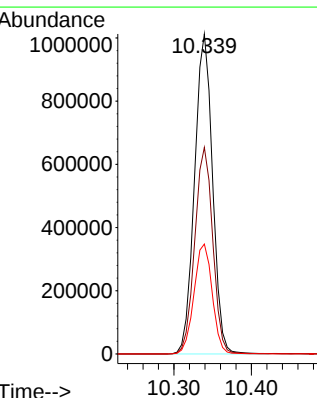
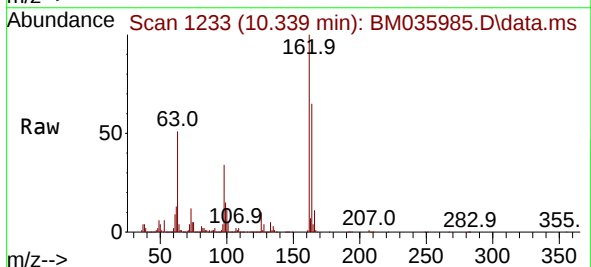
Tgt Ion:162 Resp: 1632237

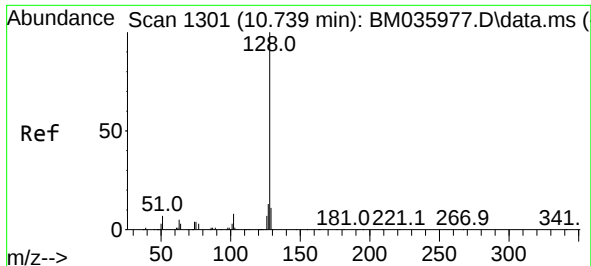
Ion Ratio Lower Upper

162 100

164 64.6 51.8 77.6

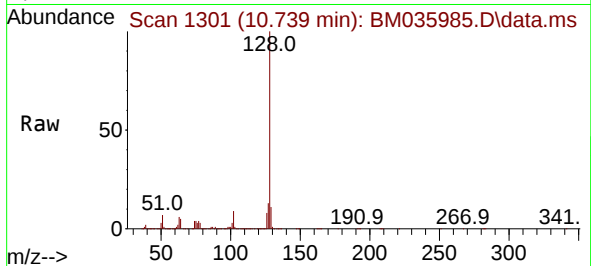
98 34.3 29.5 44.3





#30
Naphthalene
Concen: 81.998 ng/ul
RT: 10.739 min Scan# 1301
Delta R.T. -0.000 min
Lab File: BM035985.D
Acq: 28 Jul 2022 15:01

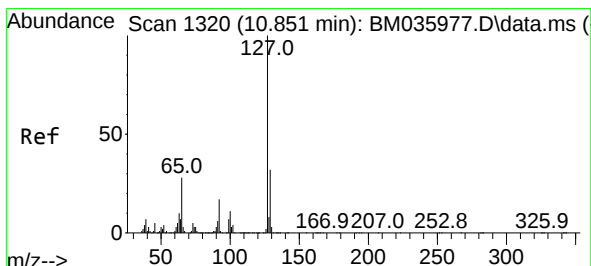
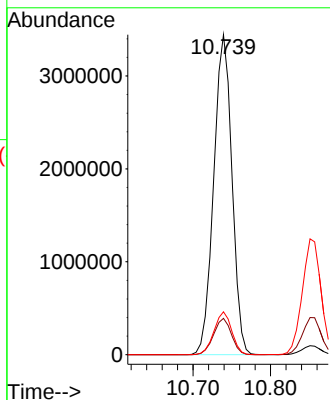
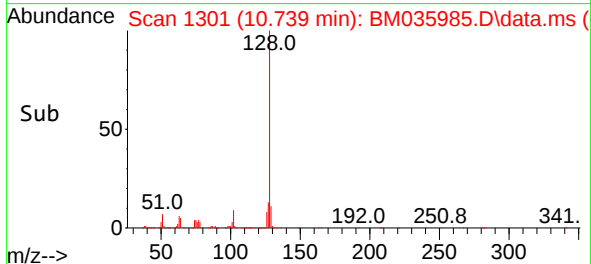
Instrument :
BNA_M
ClientSampleId :
SP5945



Tgt Ion:128 Resp: 562375
Ion Ratio Lower Upper
128 100
129 11.4 8.8 13.2
127 13.4 10.6 16.0

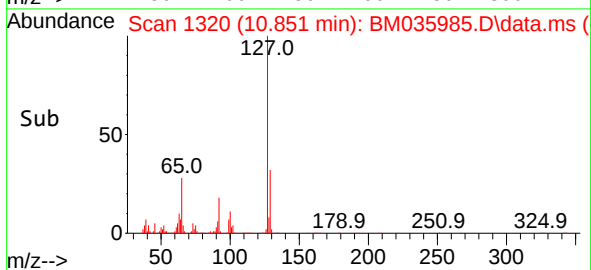
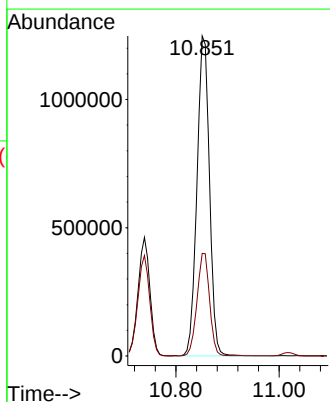
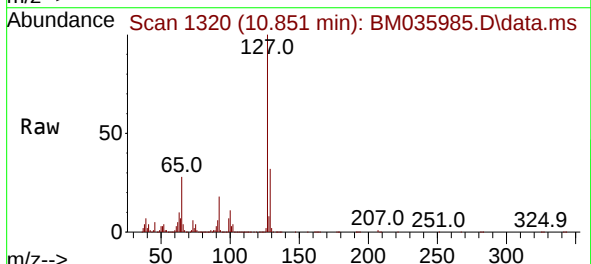
Manual Integrations
APPROVED

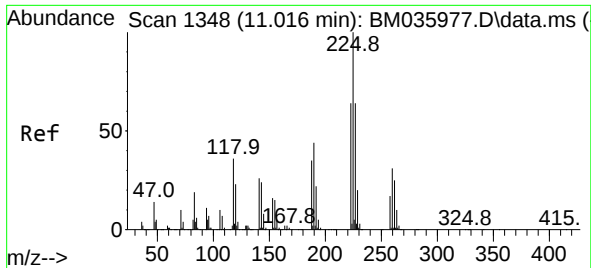
Reviewed By :Jagrut Upadhyay 07/29/2022
Supervised By :mohammad ahmed 07/29/2022



#32
4-Chloroaniline
Concen: 68.582 ng/ul
RT: 10.851 min Scan# 1320
Delta R.T. -0.006 min
Lab File: BM035985.D
Acq: 28 Jul 2022 15:01

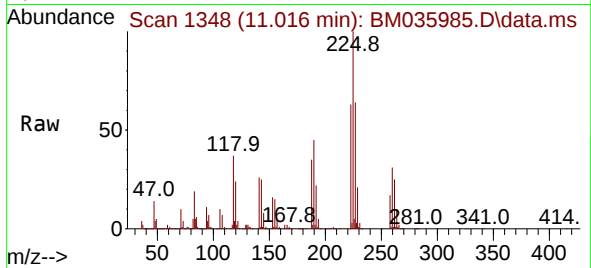
Tgt Ion:127 Resp: 2092487
Ion Ratio Lower Upper
127 100
129 32.0 25.3 37.9





#33
Hexachlorobutadiene
Concen: 90.936 ng/ul
RT: 11.016 min Scan# 11
Delta R.T. -0.006 min
Lab File: BM035985.D
Acq: 28 Jul 2022 15:01

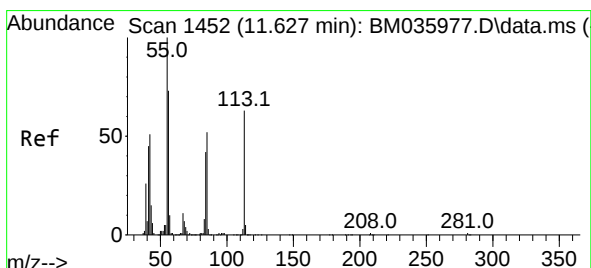
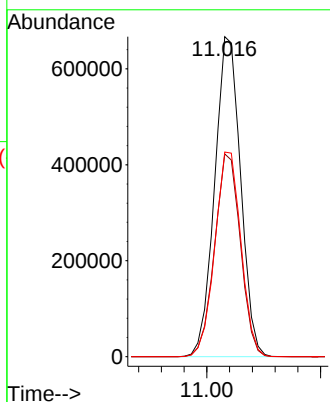
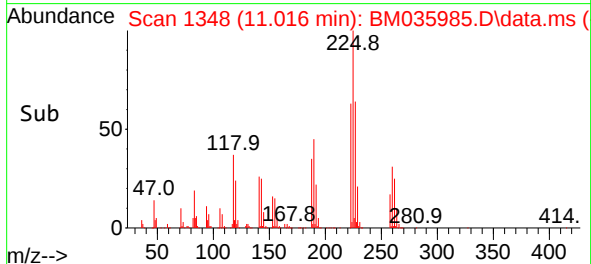
Instrument :
BNA_M
ClientSampleId :
SP5945



Tgt Ion:225 Resp: 1057150
Ion Ratio Lower Upper
225 100
223 63.4 50.0 75.0
227 64.0 49.9 74.9

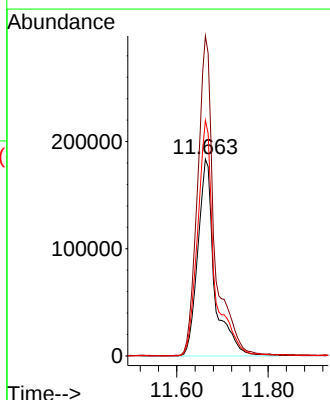
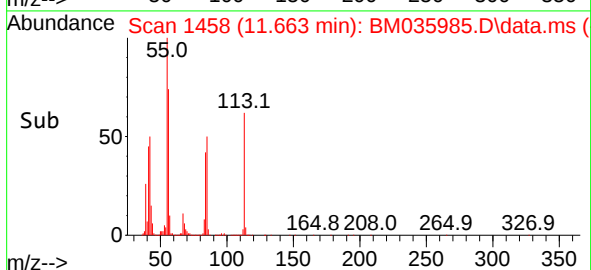
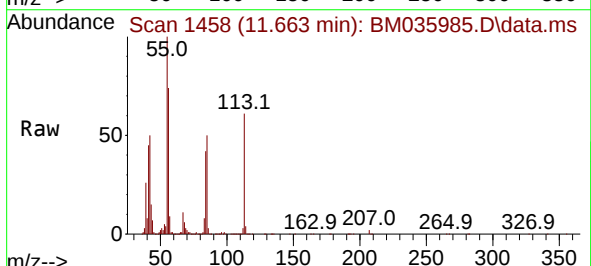
Manual Integrations
APPROVED

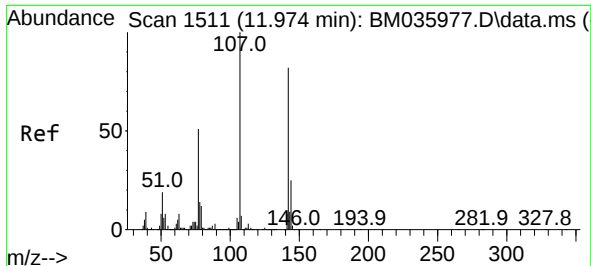
Reviewed By :Jagrut Upadhyay 07/29/2022
Supervised By :mohammad ahmed 07/29/2022



#34
Caprolactam
Concen: 75.425 ng/ul m
RT: 11.663 min Scan# 1458
Delta R.T. 0.029 min
Lab File: BM035985.D
Acq: 28 Jul 2022 15:01

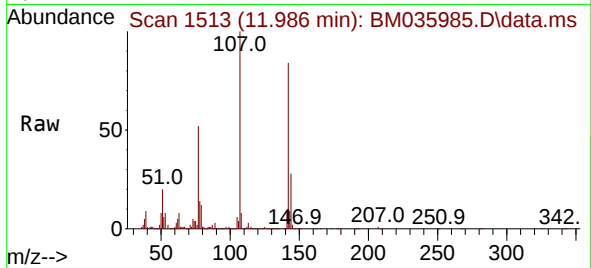
Tgt Ion:113 Resp: 469409
Ion Ratio Lower Upper
113 100
55 162.6 150.2 225.4
56 119.7 102.1 153.1





#35
4-Chloro-3-methylphenol
Concen: 82.512 ng/ul
RT: 11.986 min Scan# 1513
Delta R.T. 0.006 min
Lab File: BM035985.D
Acq: 28 Jul 2022 15:01

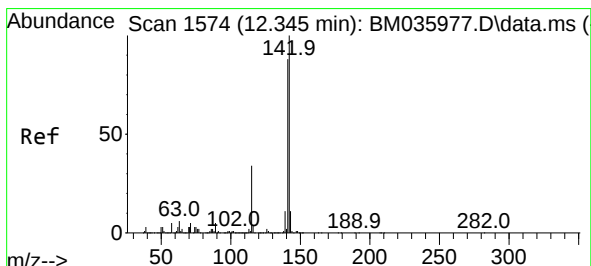
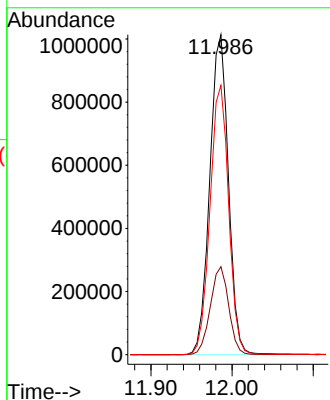
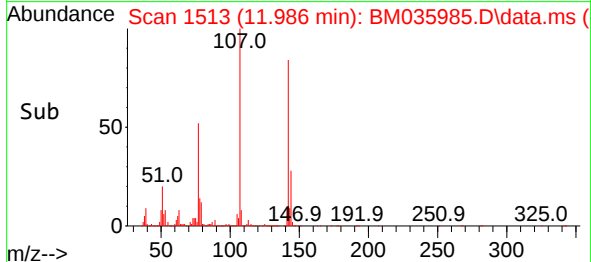
Instrument :
BNA_M
ClientSampleId :
SP5945



Tgt Ion:107 Resp: 161566
Ion Ratio Lower Upper
107 100
144 27.5 20.3 30.5
142 84.2 64.4 96.6

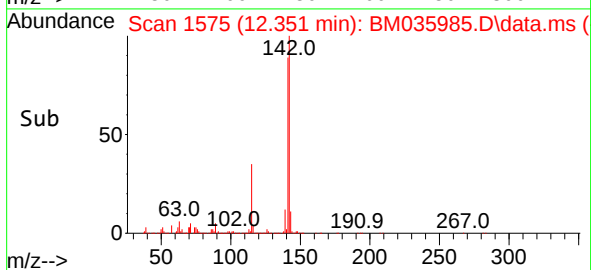
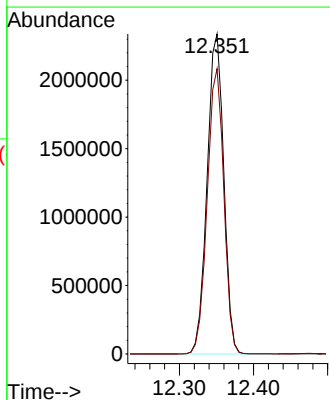
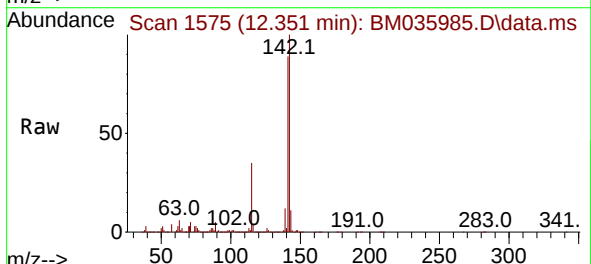
Manual Integrations
APPROVED

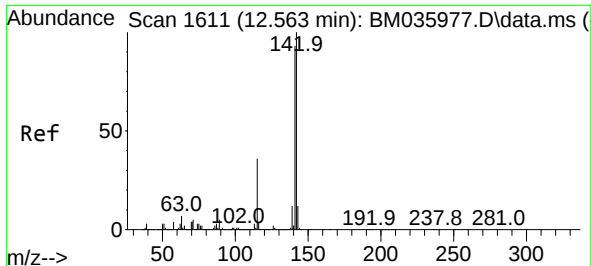
Reviewed By :Jagrut Upadhyay 07/29/2022
Supervised By :mohammad ahmed 07/29/2022



#36
2-Methylnaphthalene
Concen: 81.158 ng/ul
RT: 12.351 min Scan# 1575
Delta R.T. -0.000 min
Lab File: BM035985.D
Acq: 28 Jul 2022 15:01

Tgt Ion:142 Resp: 3641717
Ion Ratio Lower Upper
142 100
141 89.1 70.7 106.1





#37

1-Methylnaphthalene

Concen: 79.775 ng/ul

RT: 12.568 min Scan# 1

Delta R.T. -0.000 min

Lab File: BM035985.D

Acq: 28 Jul 2022 15:01

Instrument :

BNA_M

ClientSampleId :

SP5945

Tgt Ion:142 Resp: 3608149

Ion Ratio Lower Upper

142 100

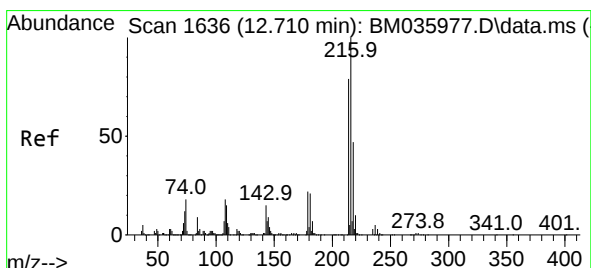
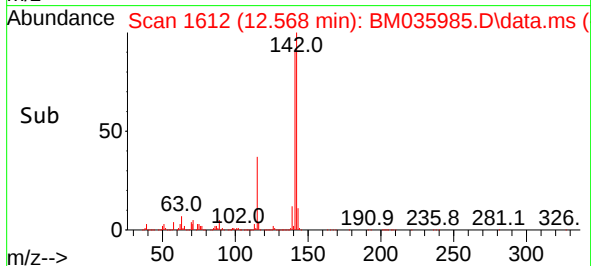
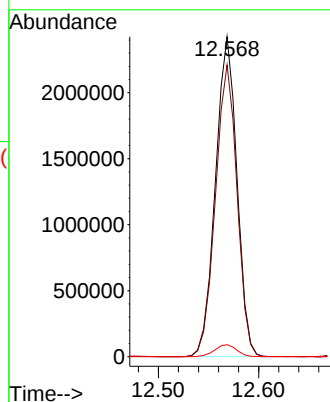
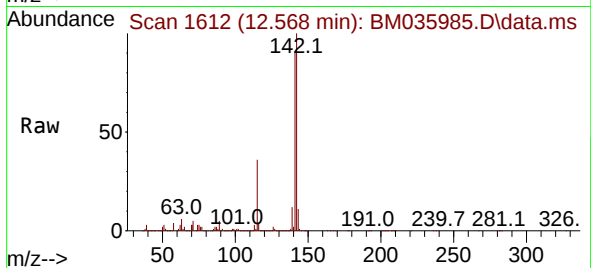
141 91.2 75.2 112.8

116 3.7 2.6 3.8

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 07/29/2022
Supervised By :mohammad ahmed 07/29/2022



#39

1,2,4,5-Tetrachlorobenzene

Concen: 90.024 ng/ul

RT: 12.716 min Scan# 1637

Delta R.T. -0.000 min

Lab File: BM035985.D

Acq: 28 Jul 2022 15:01

Tgt Ion:216 Resp: 1808957

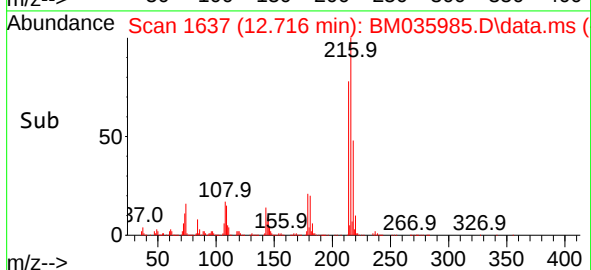
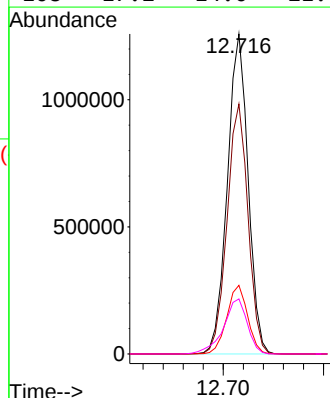
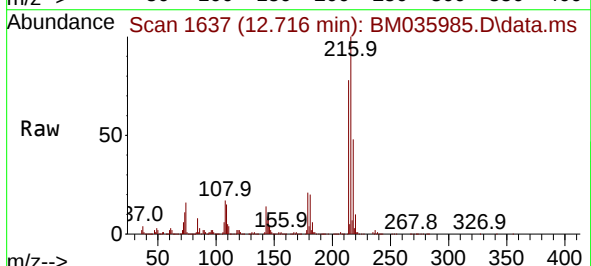
Ion Ratio Lower Upper

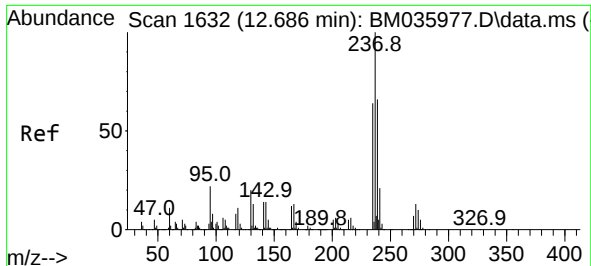
216 100

214 78.1 62.4 93.6

179 21.4 17.3 25.9

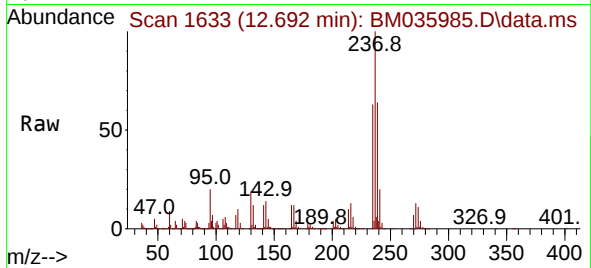
108 17.2 14.0 21.0





#40
Hexachlorocyclopentadiene
Concen: 85.389 ng/ul
RT: 12.692 min Scan# 1633
Delta R.T. -0.000 min
Lab File: BM035985.D
Acq: 28 Jul 2022 15:01

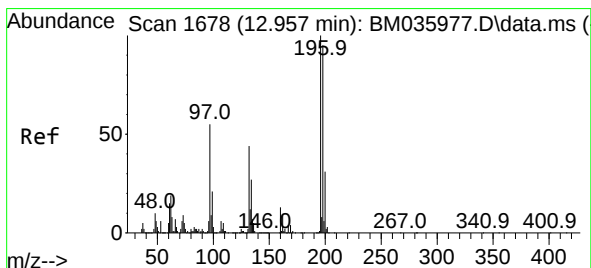
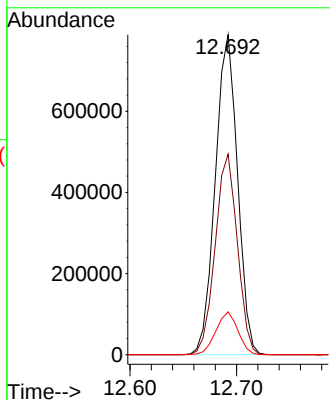
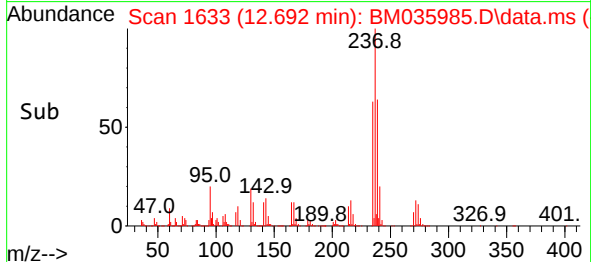
Instrument :
BNA_M
ClientSampleId :
SP5945



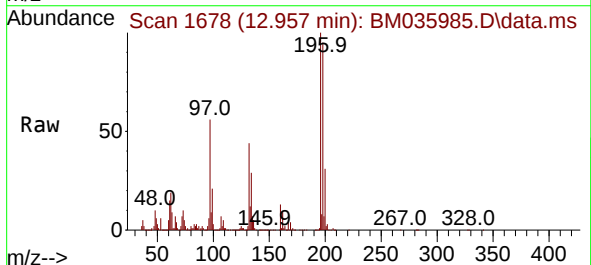
Tgt Ion:237 Resp: 114275
Ion Ratio Lower Upper
237 100
235 62.6 48.4 72.6
272 13.4 11.6 17.4

Manual Integrations
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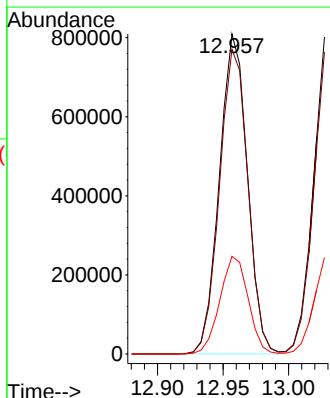
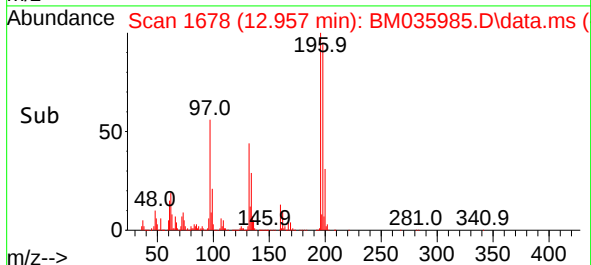
Reviewed By :Jagrut Upadhyay 07/29/2022
Supervised By :mohammad ahmed 07/29/2022

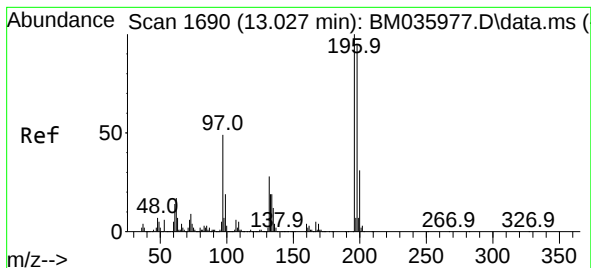


#41
2,4,6-Trichlorophenol
Concen: 93.492 ng/ul
RT: 12.957 min Scan# 1678
Delta R.T. -0.000 min
Lab File: BM035985.D
Acq: 28 Jul 2022 15:01



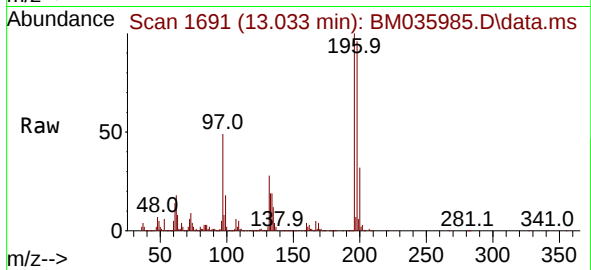
Tgt Ion:196 Resp: 1202230
Ion Ratio Lower Upper
196 100
198 95.2 77.8 116.6
200 30.5 25.0 37.6





#42
 2,4,5-Trichlorophenol
 Concen: 92.720 ng/ul
 RT: 13.033 min Scan# 1690
 Delta R.T. 0.006 min
 Lab File: BM035985.D
 Acq: 28 Jul 2022 15:01

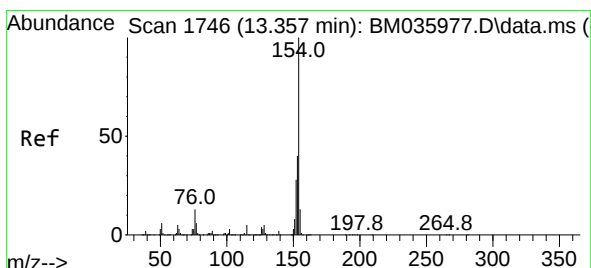
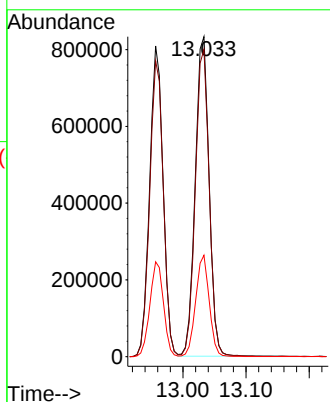
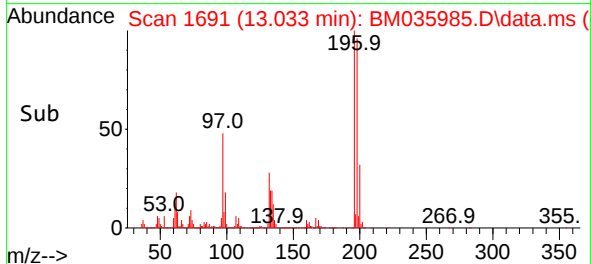
Instrument :
 BNA_M
 ClientSampleId :
 SP5945



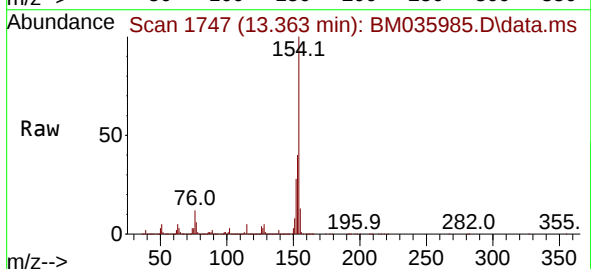
Tgt Ion:196 Resp: 1272220
 Ion Ratio Lower Upper
 196 100
 198 96.0 76.8 115.2
 200 31.7 24.9 37.3

Manual Integrations
 APPROVED

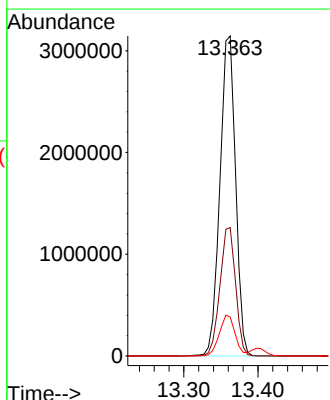
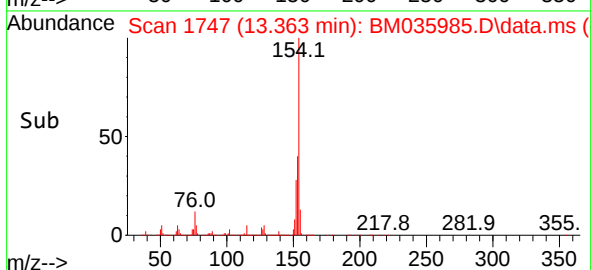
Reviewed By :Jagrut Upadhyay 07/29/2022
 Supervised By :mohammad ahmed 07/29/2022

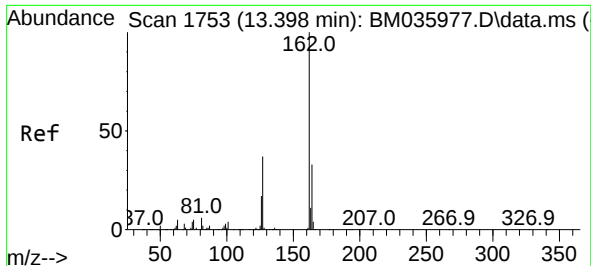


#43
 1,1'-Biphenyl
 Concen: 84.937 ng/ul
 RT: 13.363 min Scan# 1747
 Delta R.T. 0.006 min
 Lab File: BM035985.D
 Acq: 28 Jul 2022 15:01



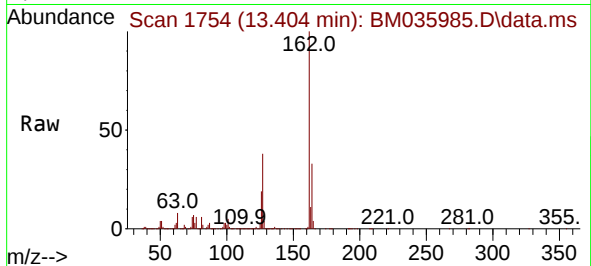
Tgt Ion:154 Resp: 4614923
 Ion Ratio Lower Upper
 154 100
 153 40.1 32.4 48.6
 76 12.1 10.1 15.1





#44
2-Chloronaphthalene
Concen: 84.828 ng/ul
RT: 13.404 min Scan# 1754
Delta R.T. 0.006 min
Lab File: BM035985.D
Acq: 28 Jul 2022 15:01

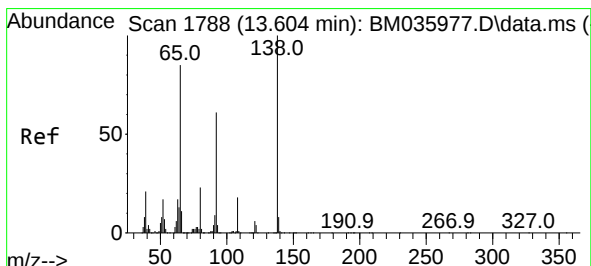
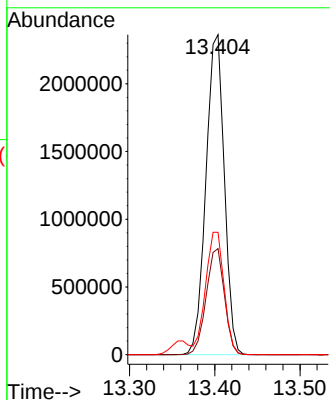
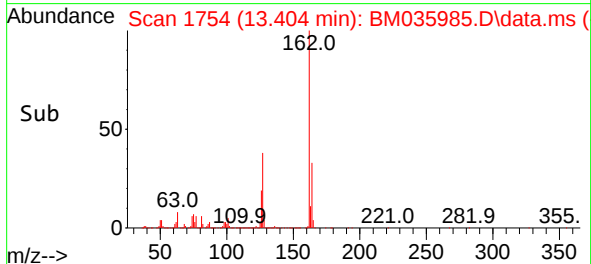
Instrument :
BNA_M
ClientSampleId :
SP5945



Tgt Ion:162 Resp: 353717
Ion Ratio Lower Upper
162 100
164 33.2 25.4 38.0
127 38.2 31.6 47.4

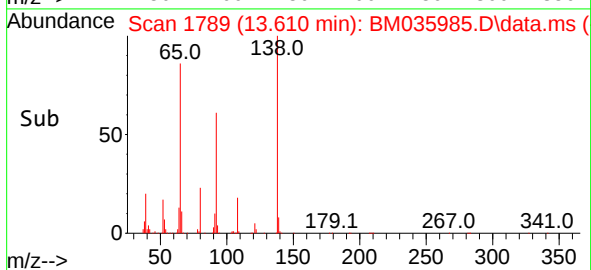
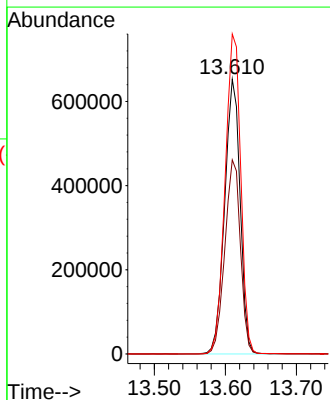
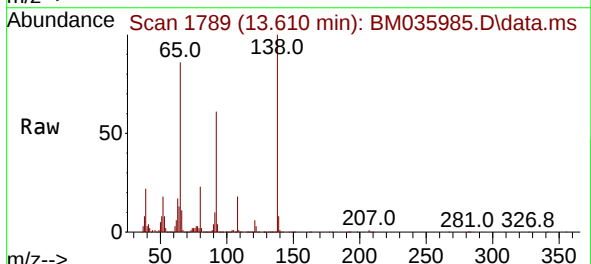
Manual Integrations
APPROVED

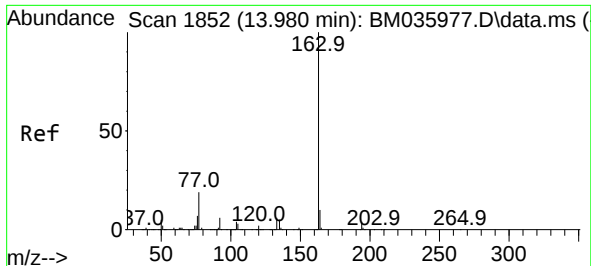
Reviewed By :Jagrut Upadhyay 07/29/2022
Supervised By :mohammad ahmed 07/29/2022



#45
2-Nitroaniline
Concen: 85.901 ng/ul
RT: 13.610 min Scan# 1789
Delta R.T. -0.000 min
Lab File: BM035985.D
Acq: 28 Jul 2022 15:01

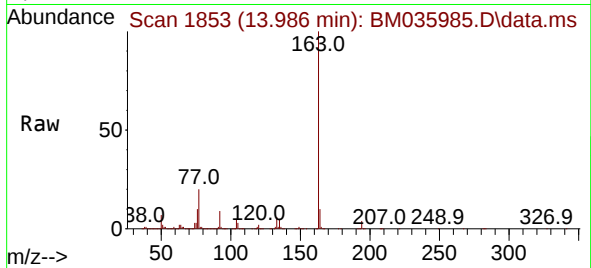
Tgt Ion: 65 Resp: 987504
Ion Ratio Lower Upper
65 100
92 70.7 54.5 81.7
138 116.5 91.2 136.8





#47
Dimethylphthalate
Concen: 84.034 ng/ul
RT: 13.986 min Scan# 1853
Delta R.T. -0.000 min
Lab File: BM035985.D
Acq: 28 Jul 2022 15:01

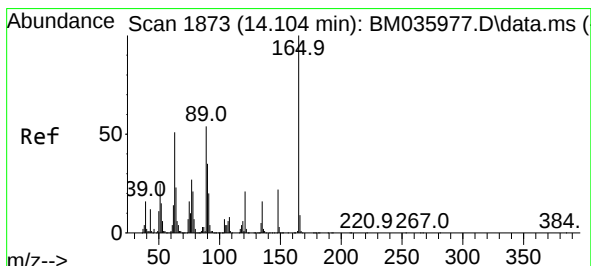
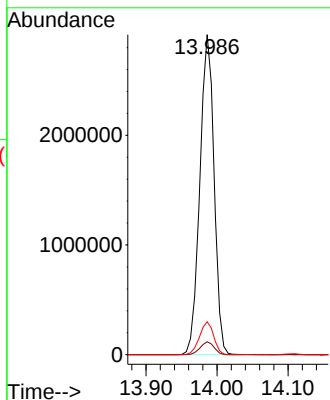
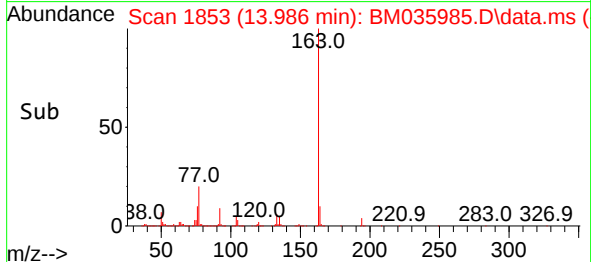
Instrument :
BNA_M
ClientSampleId :
SP5945



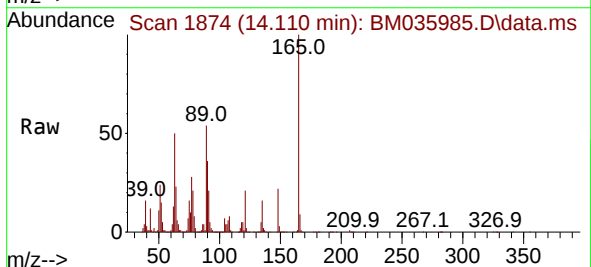
Tgt Ion:163 Resp: 406446
Ion Ratio Lower Upper
163 100
194 4.0 3.2 4.8
164 10.3 7.9 11.9

Manual Integrations
APPROVED

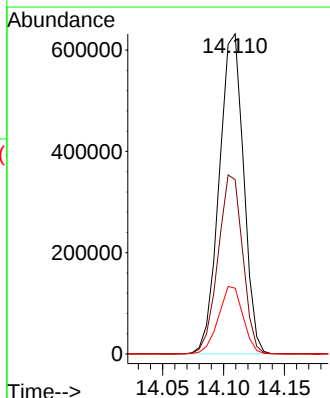
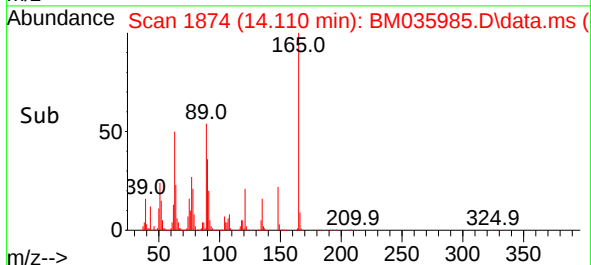
Reviewed By :Jagrut Upadhyay 07/29/2022
Supervised By :mohammad ahmed 07/29/2022

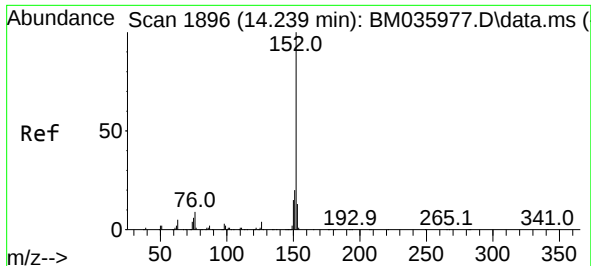


#48
2,6-Dinitrotoluene
Concen: 91.954 ng/ul
RT: 14.110 min Scan# 1874
Delta R.T. 0.006 min
Lab File: BM035985.D
Acq: 28 Jul 2022 15:01



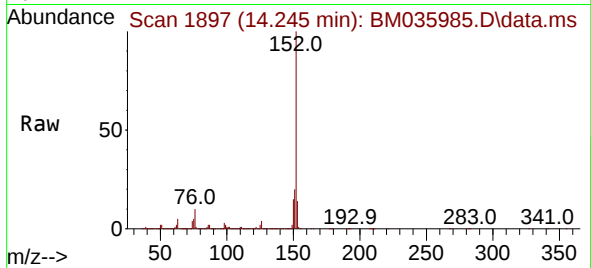
Tgt Ion:165 Resp: 883007
Ion Ratio Lower Upper
165 100
89 54.5 42.5 63.7
121 20.5 17.2 25.8





#50
Acenaphthylene
Concen: 82.757 ng/ul
RT: 14.245 min Scan# 1896
Delta R.T. -0.000 min
Lab File: BM035985.D
Acq: 28 Jul 2022 15:01

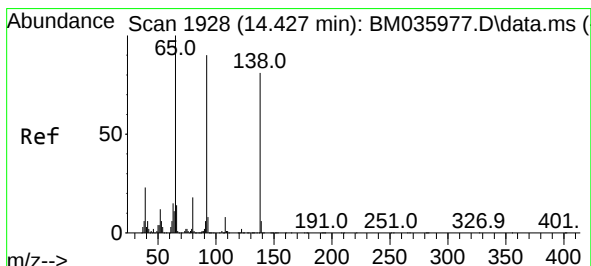
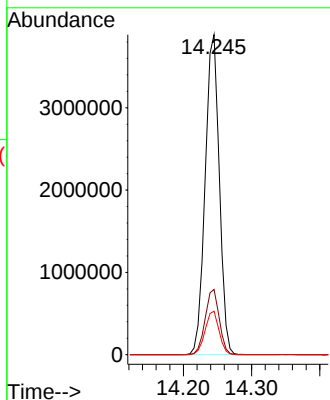
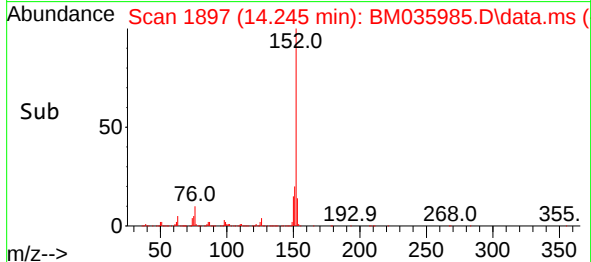
Instrument :
BNA_M
ClientSampleId :
SP5945



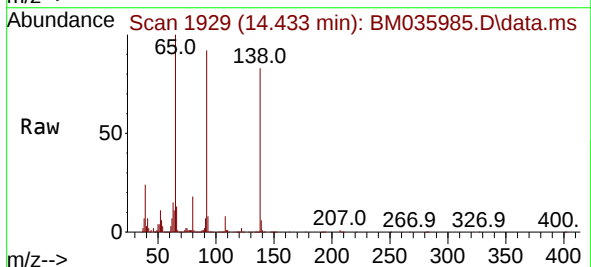
Tgt Ion:152 Resp: 561656
Ion Ratio Lower Upper
152 100
151 20.4 16.1 24.1
153 13.6 10.6 15.8

Manual Integrations
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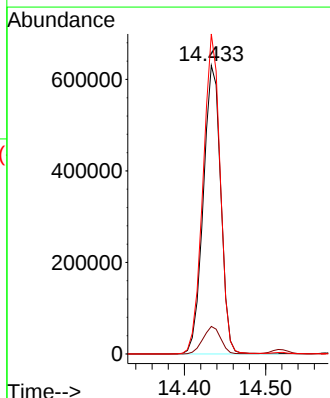
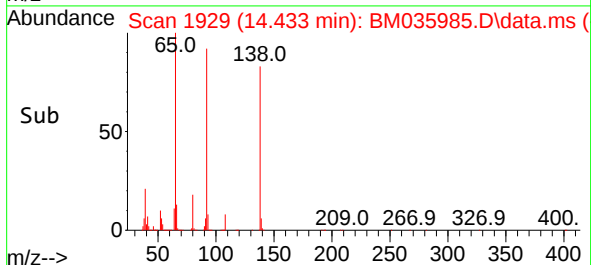
Reviewed By :Jagrut Upadhyay 07/29/2022
Supervised By :mohammad ahmed 07/29/2022

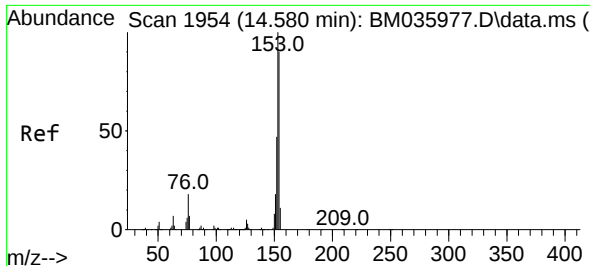


#51
3-Nitroaniline
Concen: 88.579 ng/ul
RT: 14.433 min Scan# 1929
Delta R.T. -0.000 min
Lab File: BM035985.D
Acq: 28 Jul 2022 15:01



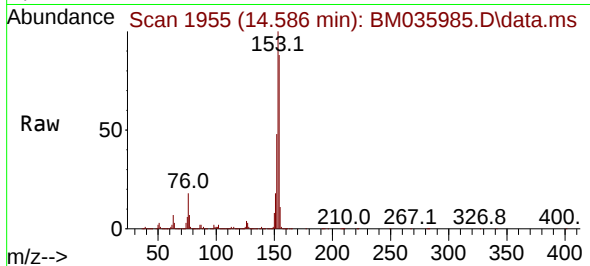
Tgt Ion:138 Resp: 940051
Ion Ratio Lower Upper
138 100
108 9.6 8.1 12.1
92 110.9 90.4 135.6





#52
Acenaphthene
Concen: 82.411 ng/ul
RT: 14.586 min Scan# 1954
Delta R.T. -0.000 min
Lab File: BM035985.D
Acq: 28 Jul 2022 15:01

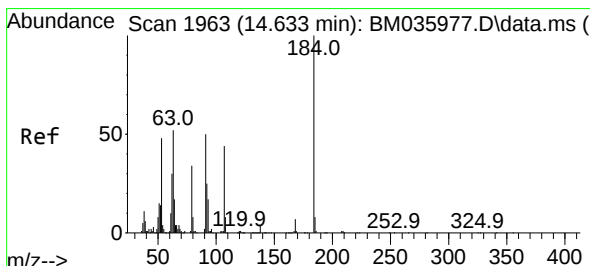
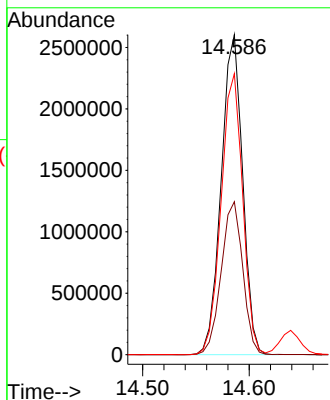
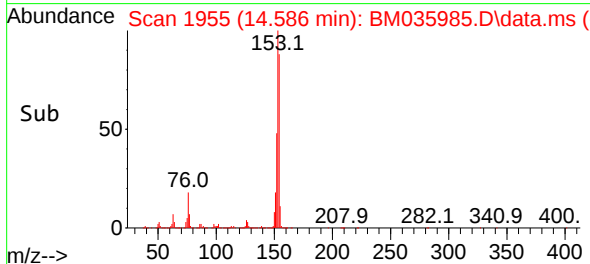
Instrument :
BNA_M
ClientSampleId :
SP5945



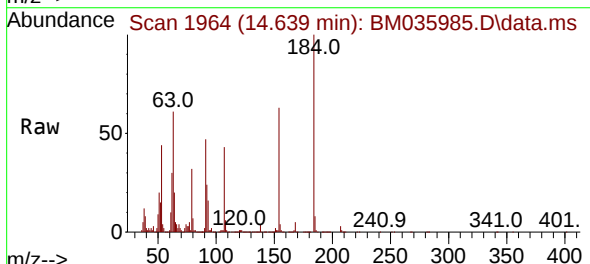
Tgt Ion:153 Resp: 362852
Ion Ratio Lower Upper
153 100
152 47.8 37.1 55.7
154 87.8 71.3 106.9

Manual Integrations
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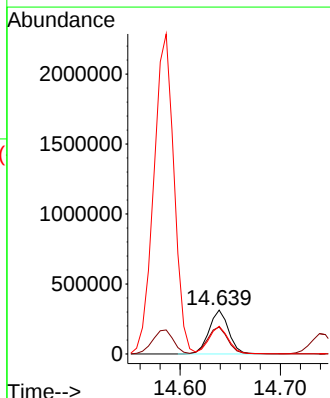
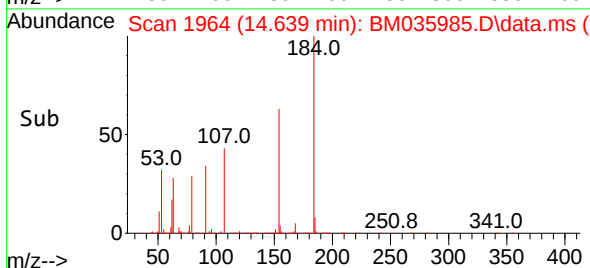
Reviewed By :Jagrut Upadhyay 07/29/2022
Supervised By :mohammad ahmed 07/29/2022

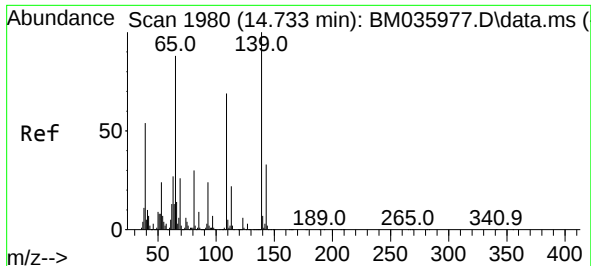


#53
2,4-Dinitrophenol
Concen: 77.888 ng/ul
RT: 14.639 min Scan# 1964
Delta R.T. -0.000 min
Lab File: BM035985.D
Acq: 28 Jul 2022 15:01



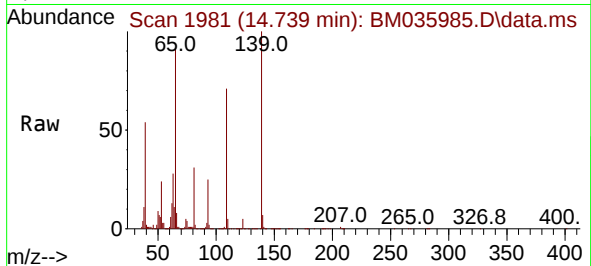
Tgt Ion:184 Resp: 424666
Ion Ratio Lower Upper
184 100
63 61.3 54.2 81.4
154 63.2 49.3 73.9





#55
4-Nitrophenol
Concen: 73.477 ng/ul
RT: 14.739 min Scan# 1980
Delta R.T. -0.000 min
Lab File: BM035985.D
Acq: 28 Jul 2022 15:01

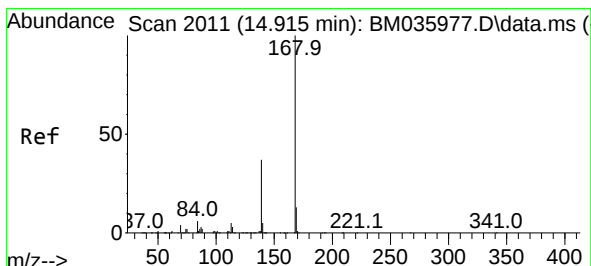
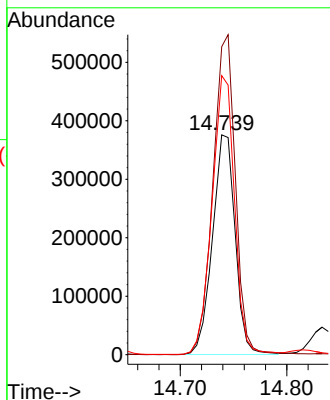
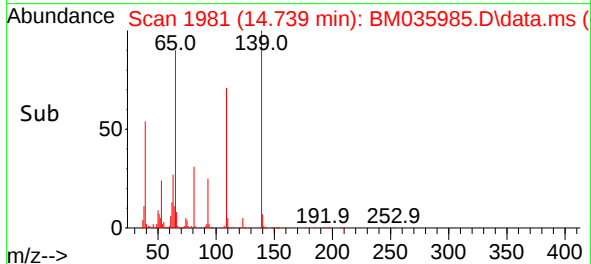
Instrument :
BNA_M
ClientSampleId :
SP5945



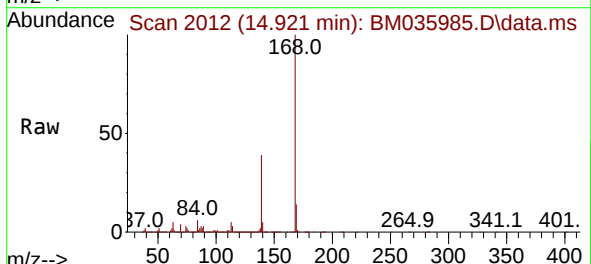
Tgt Ion:109 Resp: 554898
Ion Ratio Lower Upper
109 100
139 140.1 124.9 187.3
65 126.9 122.2 183.4

Manual Integrations
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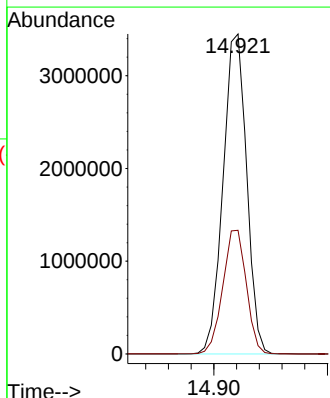
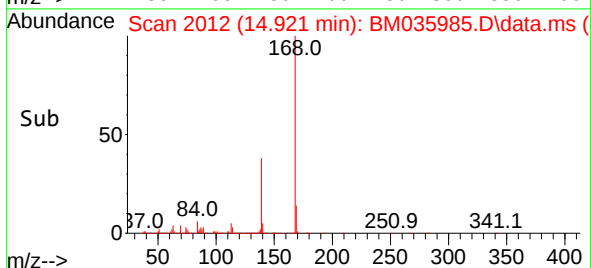
Reviewed By :Jagrut Upadhyay 07/29/2022
Supervised By :mohammad ahmed 07/29/2022

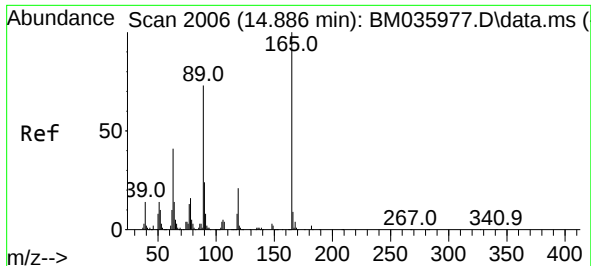


#56
Dibenzofuran
Concen: 81.667 ng/ul
RT: 14.921 min Scan# 2012
Delta R.T. 0.006 min
Lab File: BM035985.D
Acq: 28 Jul 2022 15:01



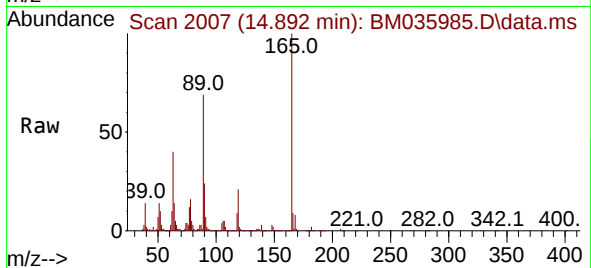
Tgt Ion:168 Resp: 4975248
Ion Ratio Lower Upper
168 100
139 38.6 30.1 45.1





#57
2,4-Dinitrotoluene
Concen: 87.407 ng/ul
RT: 14.892 min Scan# 2006
Delta R.T. 0.006 min
Lab File: BM035985.D
Acq: 28 Jul 2022 15:01

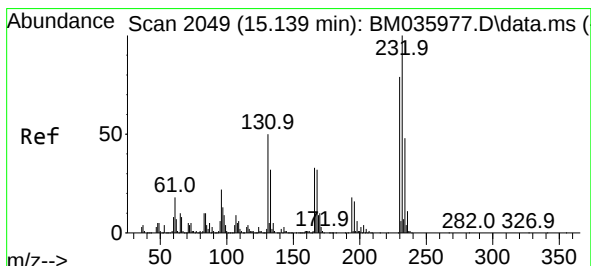
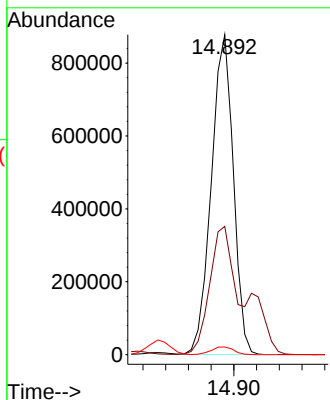
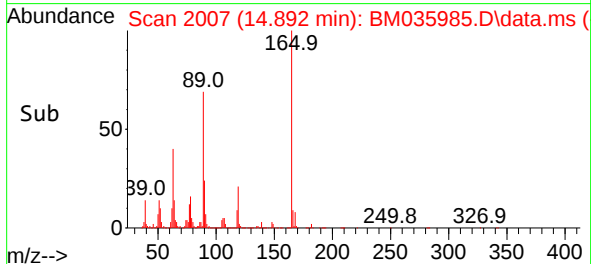
Instrument :
BNA_M
ClientSampleId :
SP5945



Tgt Ion:165 Resp: 118314
Ion Ratio Lower Upper
165 100
63 40.1 35.9 53.9
182 2.4 2.5 3.7

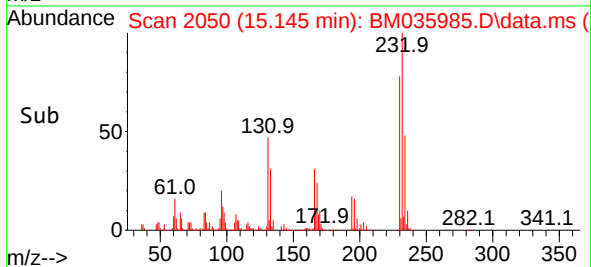
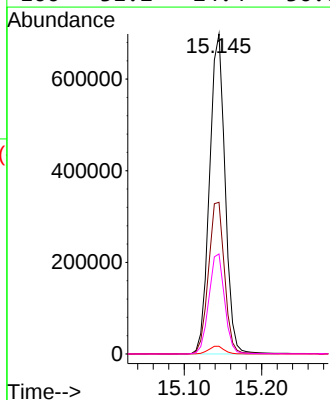
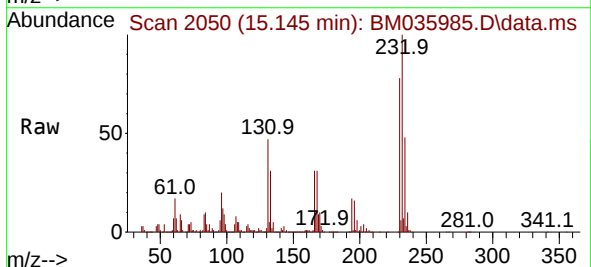
Manual Integrations
APPROVED

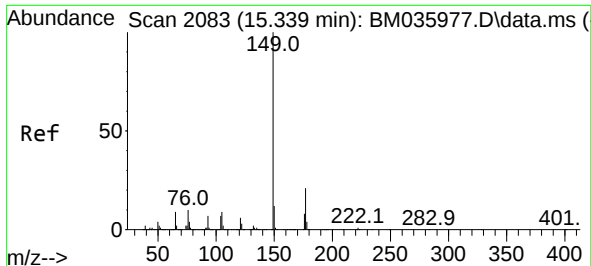
Reviewed By :Jagrut Upadhyay 07/29/2022
Supervised By :mohammad ahmed 07/29/2022



#58
2,3,4,6-Tetrachlorophenol
Concen: 90.631 ng/ul
RT: 15.145 min Scan# 2050
Delta R.T. -0.000 min
Lab File: BM035985.D
Acq: 28 Jul 2022 15:01

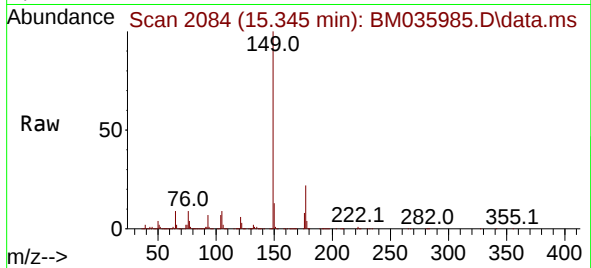
Tgt Ion:232 Resp: 977054
Ion Ratio Lower Upper
232 100
131 47.4 36.7 55.1
130 2.4 1.7 2.5
166 31.2 24.4 36.6





#59
Diethylphthalate
Concen: 84.887 ng/ul
RT: 15.345 min Scan# 2084
Delta R.T. -0.000 min
Lab File: BM035985.D
Acq: 28 Jul 2022 15:01

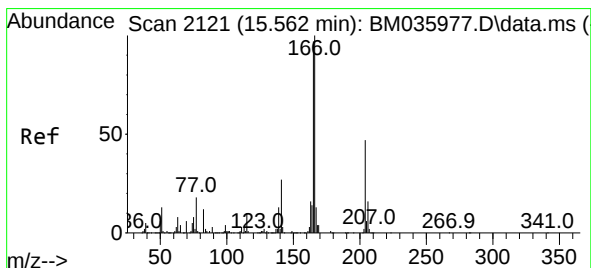
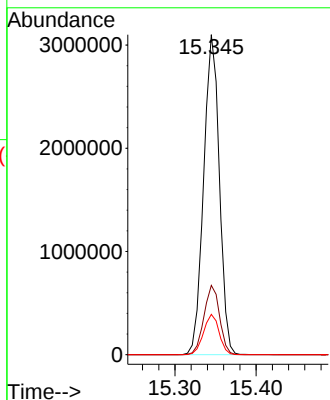
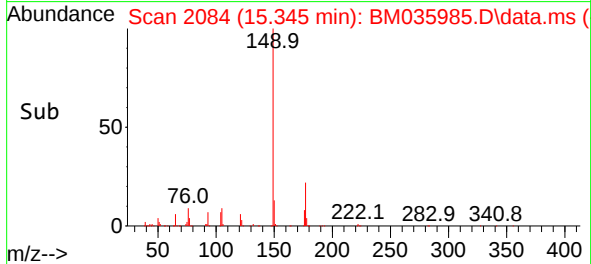
Instrument :
BNA_M
ClientSampleId :
SP5945



Tgt Ion:149 Resp: 415294
Ion Ratio Lower Upper
149 100
177 21.7 16.8 25.2
150 12.6 10.2 15.4

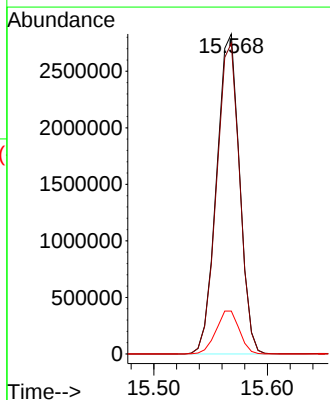
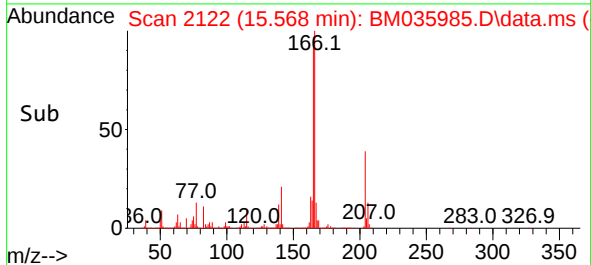
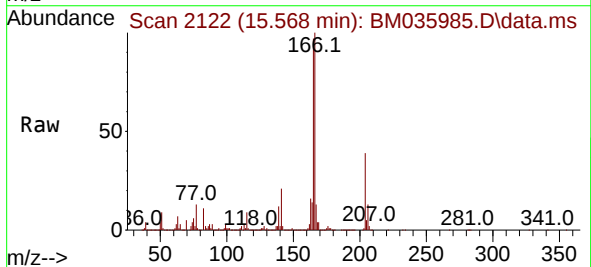
Manual Integrations
APPROVED

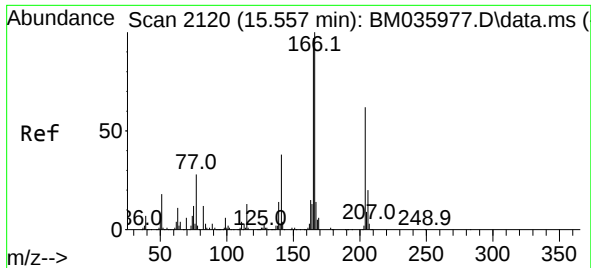
Reviewed By :Jagrut Upadhyay 07/29/2022
Supervised By :mohammad ahmed 07/29/2022



#61
Fluorene
Concen: 79.992 ng/ul
RT: 15.568 min Scan# 2122
Delta R.T. -0.000 min
Lab File: BM035985.D
Acq: 28 Jul 2022 15:01

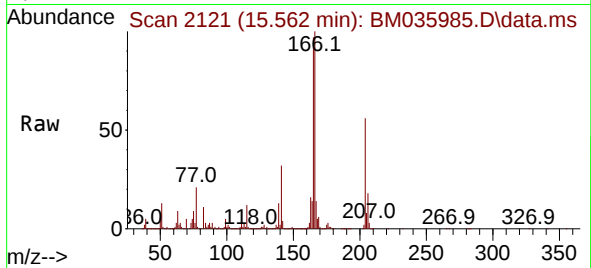
Tgt Ion:166 Resp: 3980850
Ion Ratio Lower Upper
166 100
165 97.1 77.2 115.8
167 13.4 11.0 16.4





#62
4-Chlorophenyl-phenylether
Concen: 83.217 ng/ul
RT: 15.562 min Scan# 2121
Delta R.T. -0.000 min
Lab File: BM035985.D
Acq: 28 Jul 2022 15:01

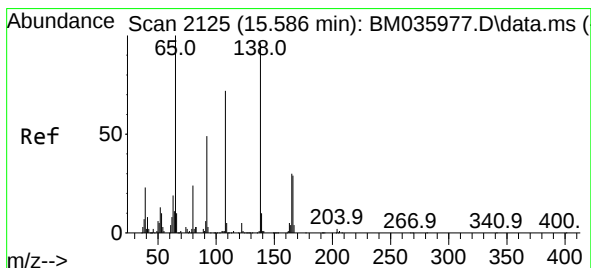
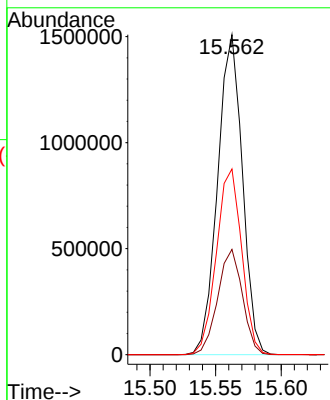
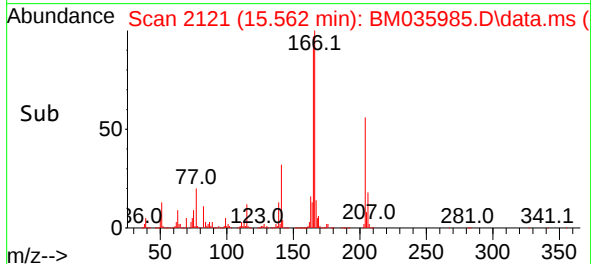
Instrument :
BNA_M
ClientSampleId :
SP5945



Tgt Ion:204 Resp: 1984220
Ion Ratio Lower Upper
204 100
206 32.9 25.9 38.9
141 58.0 50.6 75.8

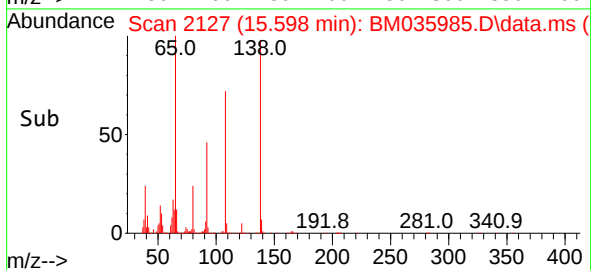
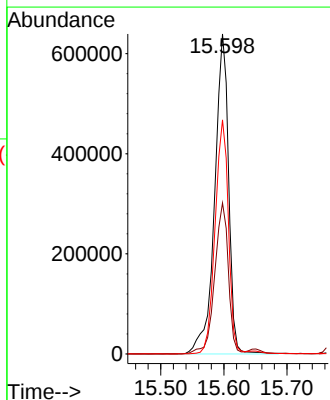
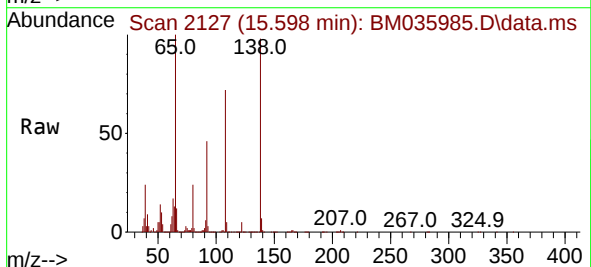
Manual Integrations
APPROVED

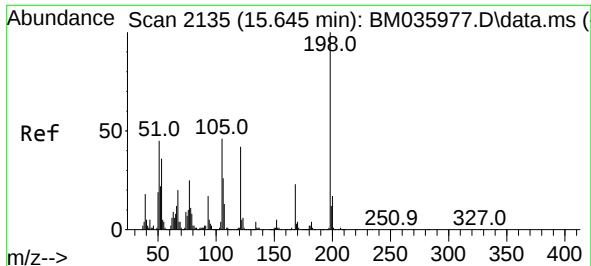
Reviewed By :Jagrut Upadhyay 07/29/2022
Supervised By :mohammad ahmed 07/29/2022



#63
4-Nitroaniline
Concen: 100.797 ng/ul
RT: 15.598 min Scan# 2127
Delta R.T. 0.012 min
Lab File: BM035985.D
Acq: 28 Jul 2022 15:01

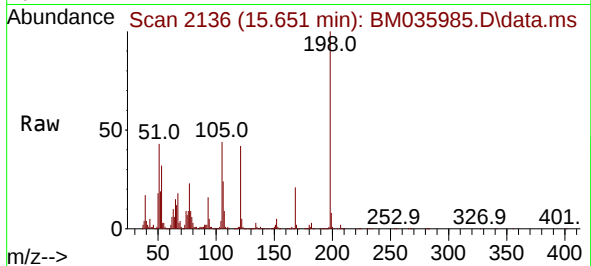
Tgt Ion:138 Resp: 984799
Ion Ratio Lower Upper
138 100
92 47.2 39.2 58.8
108 73.2 51.6 77.4





#66
4,6-Dinitro-2-methylphenol
Concen: 78.805 ng/ul
RT: 15.651 min Scan# 2135
Delta R.T. -0.000 min
Lab File: BM035985.D
Acq: 28 Jul 2022 15:01

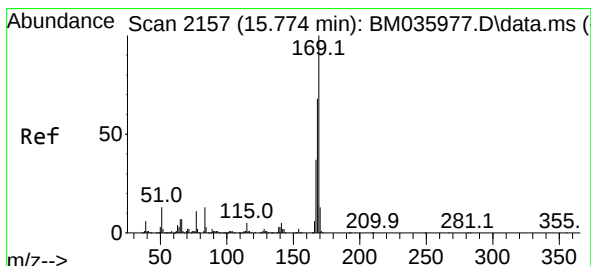
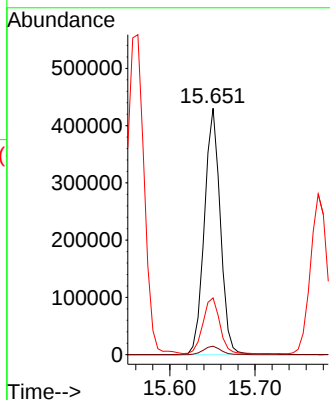
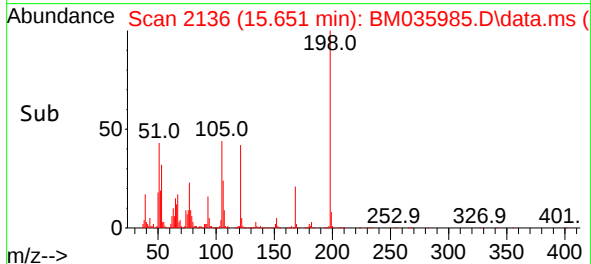
Instrument :
BNA_M
ClientSampleId :
SP5945



Tgt Ion:198 Resp: 558850
Ion Ratio Lower Upper
198 100
182 3.5 4.2 6.4
77 23.1 19.9 29.9

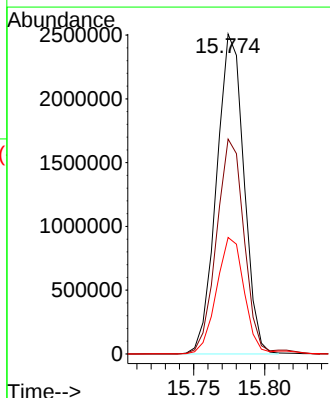
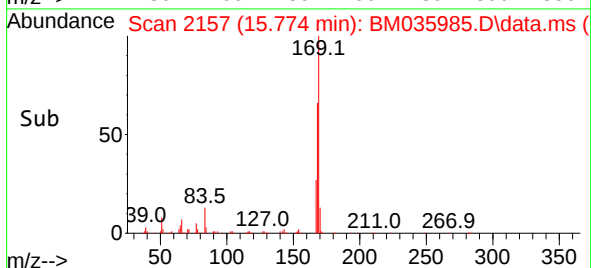
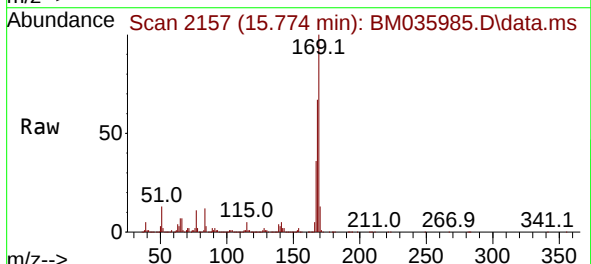
Manual Integrations
APPROVED

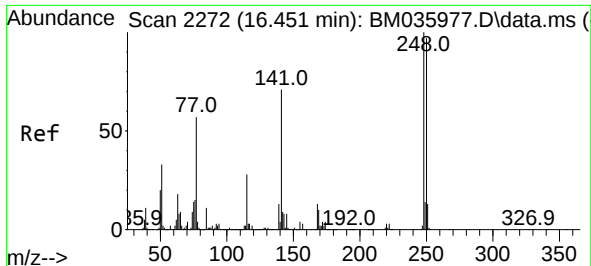
Reviewed By :Jagrut Upadhyay 07/29/2022
Supervised By :mohammad ahmed 07/29/2022



#67
N-Nitrosodiphenylamine
Concen: 86.492 ng/ul
RT: 15.774 min Scan# 2157
Delta R.T. -0.000 min
Lab File: BM035985.D
Acq: 28 Jul 2022 15:01

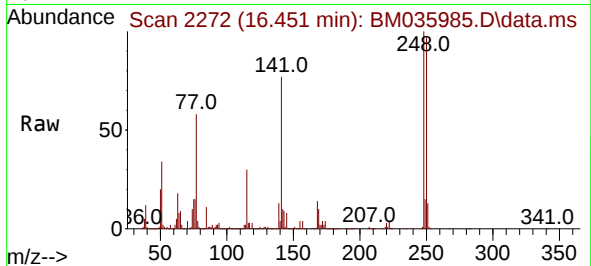
Tgt Ion:169 Resp: 3352457
Ion Ratio Lower Upper
169 100
168 67.1 53.8 80.6
167 36.4 28.7 43.1





#68
4-Bromophenyl-phenylether
Concen: 91.691 ng/ul
RT: 16.451 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM035985.D
Acq: 28 Jul 2022 15:01

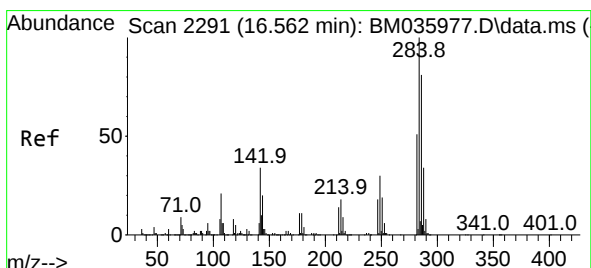
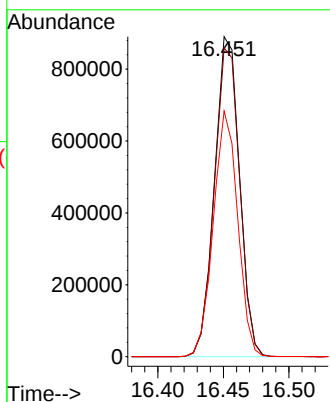
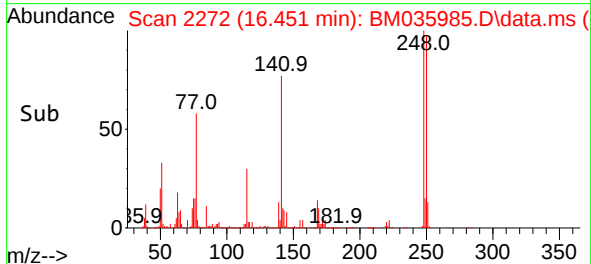
Instrument :
BNA_M
ClientSampleId :
SP5945



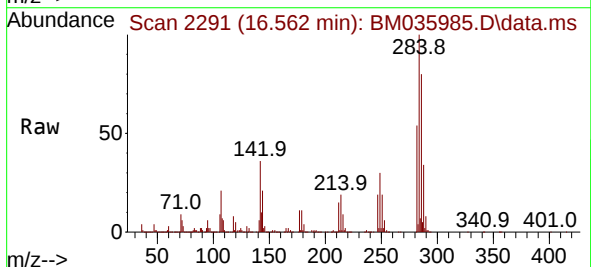
Tgt Ion:248 Resp: 118512
Ion Ratio Lower Upper
248 100
250 96.5 77.3 115.9
141 76.8 59.8 89.8

Manual Integrations
APPROVED

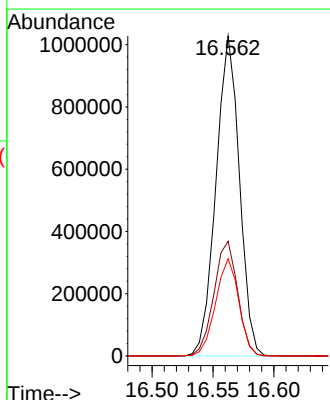
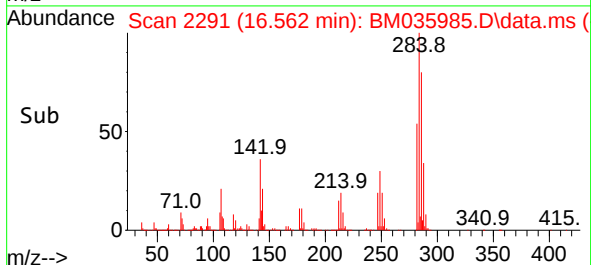
Reviewed By :Jagrut Upadhyay 07/29/2022
Supervised By :mohammad ahmed 07/29/2022

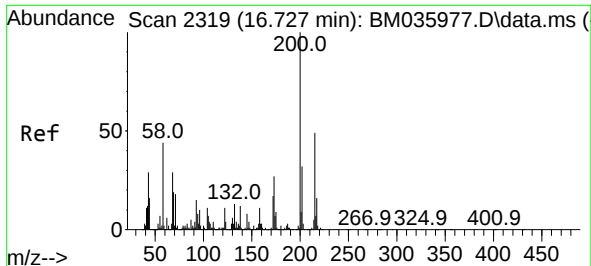


#69
Hexachlorobenzene
Concen: 87.317 ng/ul
RT: 16.562 min Scan# 2291
Delta R.T. -0.000 min
Lab File: BM035985.D
Acq: 28 Jul 2022 15:01



Tgt Ion:284 Resp: 1375127
Ion Ratio Lower Upper
284 100
142 35.9 28.6 42.8
249 30.4 24.6 37.0





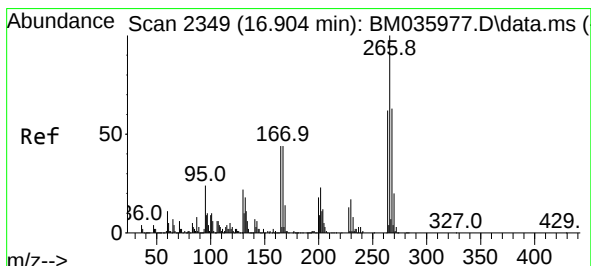
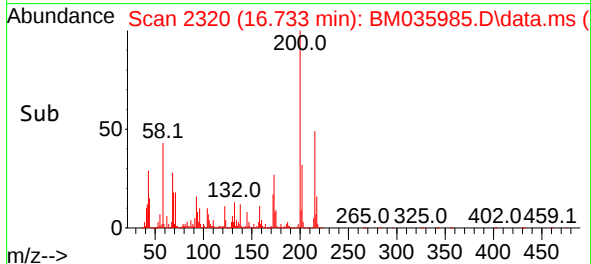
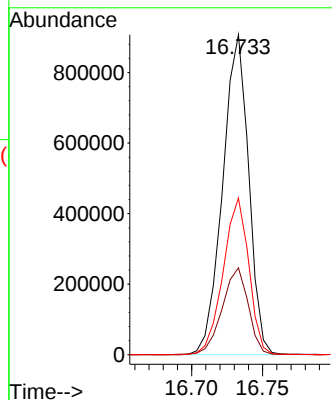
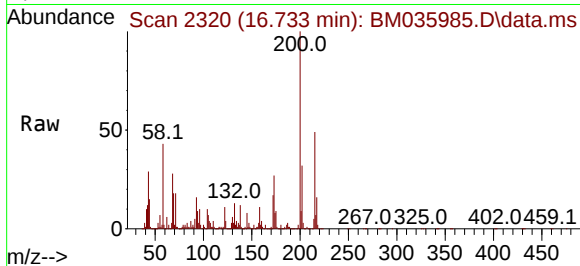
#70
Atrazine
Concen: 85.948 ng/ul
RT: 16.733 min Scan# 21
Delta R.T. 0.006 min
Lab File: BM035985.D
Acq: 28 Jul 2022 15:01

Instrument :
BNA_M
ClientSampleId :
SP5945

Tgt Ion:200 Resp: 115547
Ion Ratio Lower Upper
200 100
173 27.2 21.3 31.9
215 48.9 39.0 58.6

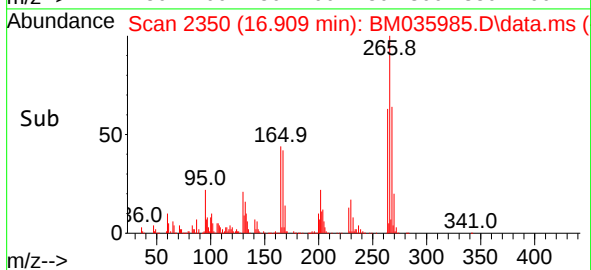
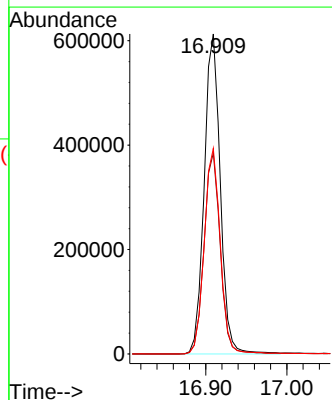
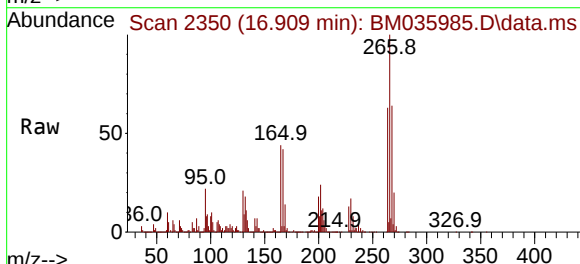
Manual Integrations
APPROVED

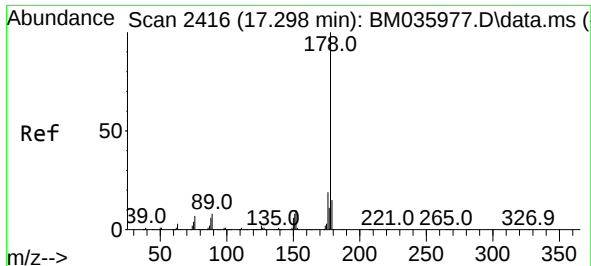
Reviewed By :Jagrut Upadhyay 07/29/2022
Supervised By :mohammad ahmed 07/29/2022



#71
Pentachlorophenol
Concen: 87.553 ng/ul
RT: 16.909 min Scan# 2350
Delta R.T. -0.000 min
Lab File: BM035985.D
Acq: 28 Jul 2022 15:01

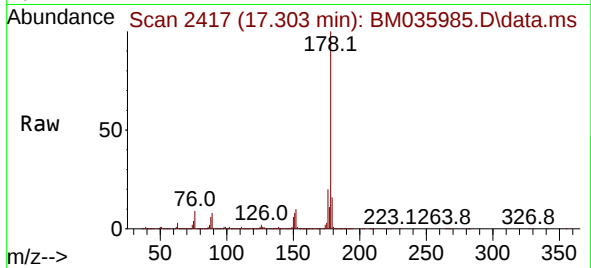
Tgt Ion:266 Resp: 842349
Ion Ratio Lower Upper
266 100
264 62.8 49.5 74.3
268 64.2 51.0 76.4





#72
Phenanthrene
Concen: 82.412 ng/ul
RT: 17.303 min Scan# 2416
Delta R.T. -0.000 min
Lab File: BM035985.D
Acq: 28 Jul 2022 15:01

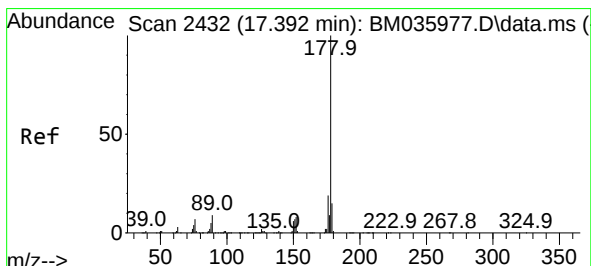
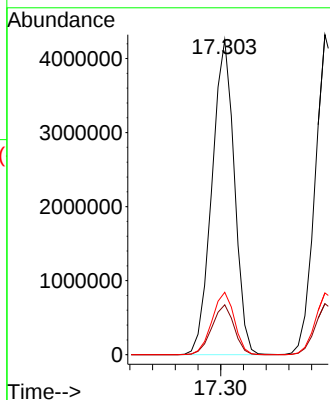
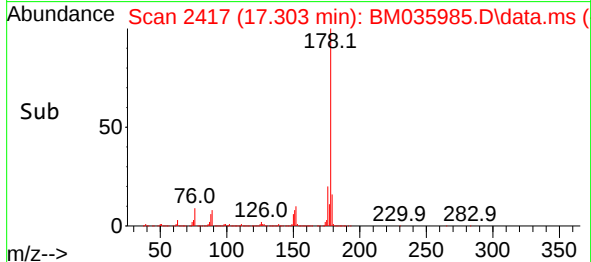
Instrument :
BNA_M
ClientSampleId :
SP5945



Tgt Ion:178 Resp: 5823552
Ion Ratio Lower Upper
178 100
179 15.8 12.2 18.2
176 19.8 14.9 22.3

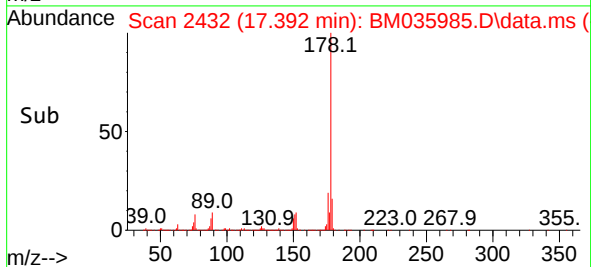
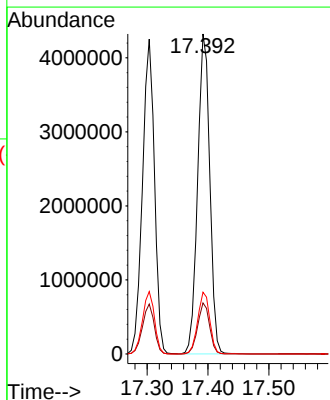
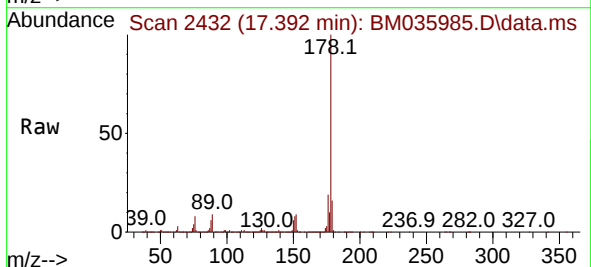
Manual Integrations
APPROVED

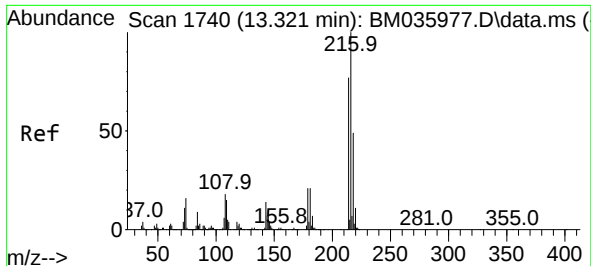
Reviewed By :Jagrut Upadhyay 07/29/2022
Supervised By :mohammad ahmed 07/29/2022



#74
Anthracene
Concen: 83.949 ng/ul
RT: 17.392 min Scan# 2432
Delta R.T. -0.000 min
Lab File: BM035985.D
Acq: 28 Jul 2022 15:01

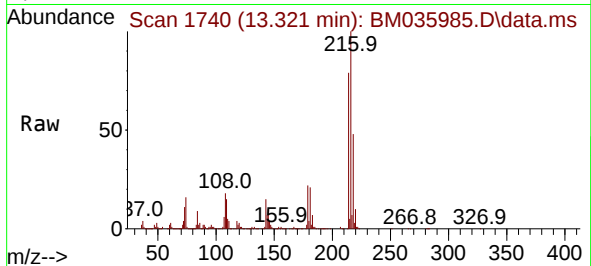
Tgt Ion:178 Resp: 5952584
Ion Ratio Lower Upper
178 100
179 15.9 12.2 18.2
176 19.3 14.4 21.6





#75
1,2,3,4-Tetrachlorobenzene
Concen: 86.740 ng/uL
RT: 13.321 min Scan# 1740
Delta R.T. -0.000 min
Lab File: BM035985.D
Acq: 28 Jul 2022 15:01

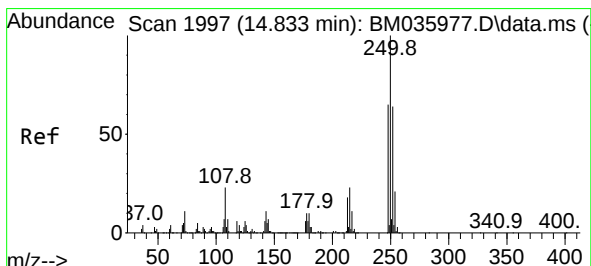
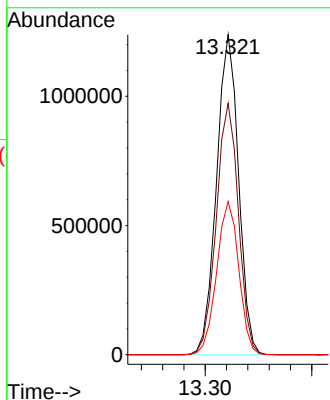
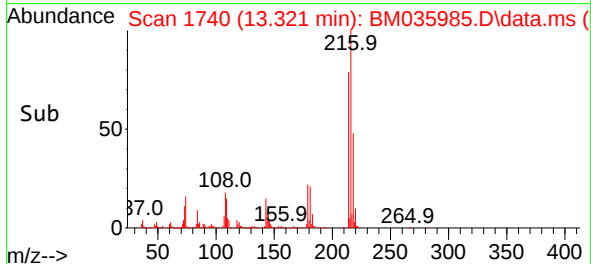
Instrument :
BNA_M
ClientSampleId :
SP5945



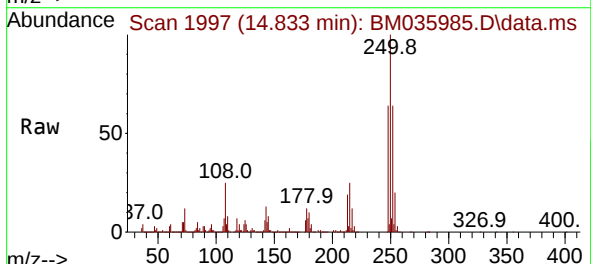
Tgt Ion:216 Resp: 177840
Ion Ratio Lower Upper
216 100
214 78.6 60.9 91.3
218 47.9 37.5 56.3

Manual Integrations
APPROVED

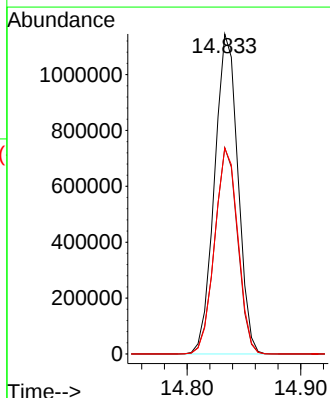
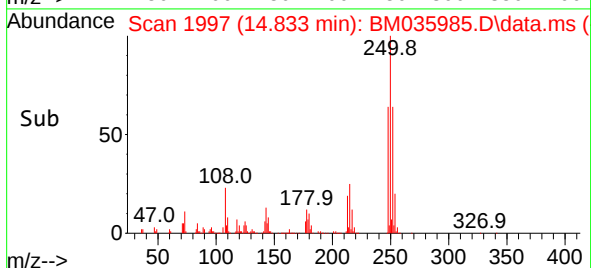
Reviewed By :Jagrut Upadhyay 07/29/2022
Supervised By :mohammad ahmed 07/29/2022

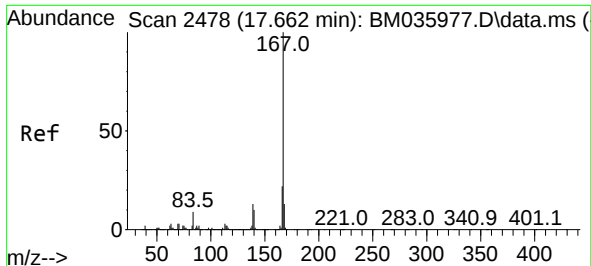


#76
Pentachlorobenzene
Concen: 88.153 ng/uL
RT: 14.833 min Scan# 1997
Delta R.T. -0.000 min
Lab File: BM035985.D
Acq: 28 Jul 2022 15:01



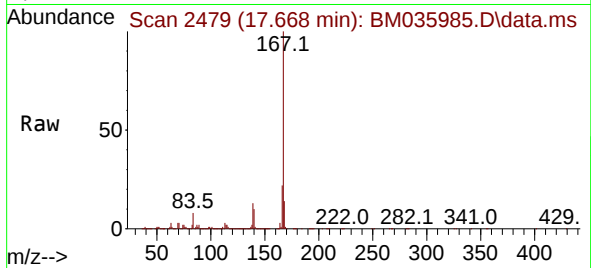
Tgt Ion:250 Resp: 1638350
Ion Ratio Lower Upper
250 100
248 64.5 50.4 75.6
252 64.3 51.1 76.7





#77
 Carbazole
 Concen: 80.950 ng/ul
 RT: 17.668 min Scan# 2478
 Delta R.T. -0.000 min
 Lab File: BM035985.D
 Acq: 28 Jul 2022 15:01

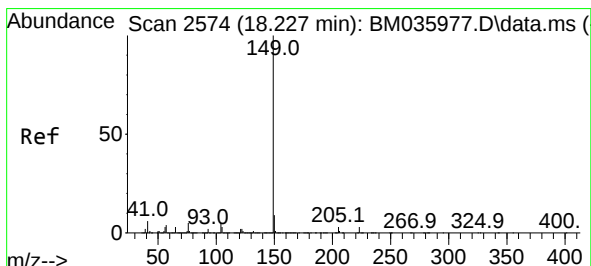
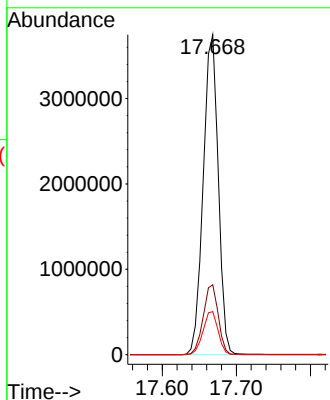
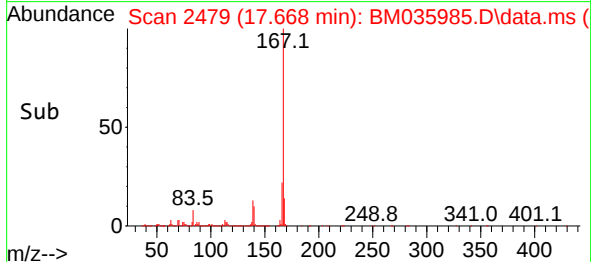
Instrument :
 BNA_M
 ClientSampleId :
 SP5945



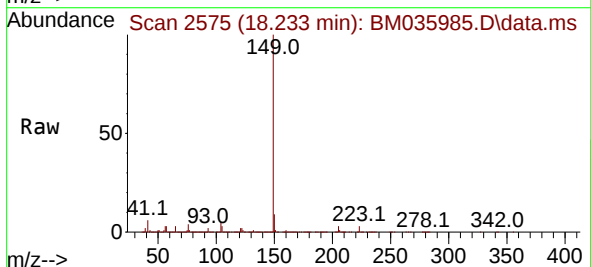
Tgt Ion:167 Resp: 5301404
 Ion Ratio Lower Upper
 167 100
 166 21.8 17.4 26.0
 139 13.5 10.1 15.1

Manual Integrations
 APPROVED

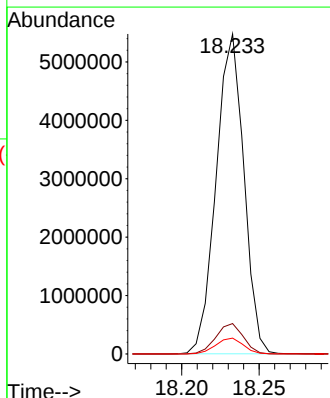
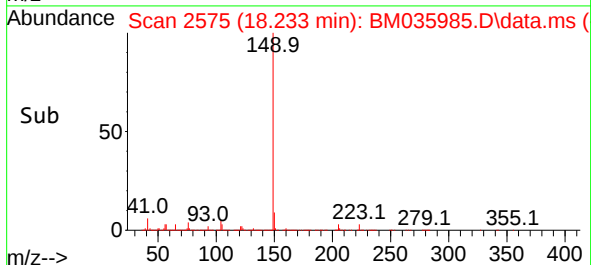
Reviewed By :Jagrut Upadhyay 07/29/2022
 Supervised By :mohammad ahmed 07/29/2022

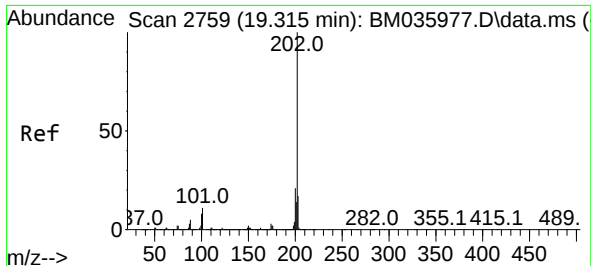


#78
 Di-n-butylphthalate
 Concen: 92.242 ng/ul
 RT: 18.233 min Scan# 2575
 Delta R.T. -0.000 min
 Lab File: BM035985.D
 Acq: 28 Jul 2022 15:01



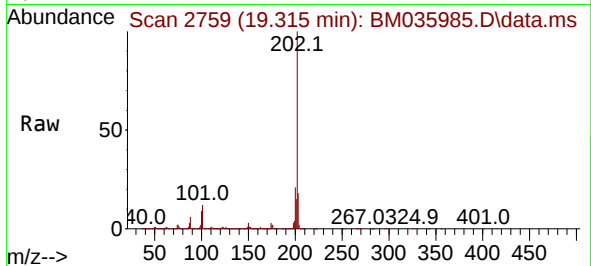
Tgt Ion:149 Resp: 6815740
 Ion Ratio Lower Upper
 149 100
 150 9.5 7.3 10.9
 104 4.9 3.7 5.5





#80
Fluoranthene
Concen: 85.354 ng/ul
RT: 19.315 min Scan# 2759
Delta R.T. -0.000 min
Lab File: BM035985.D
Acq: 28 Jul 2022 15:01

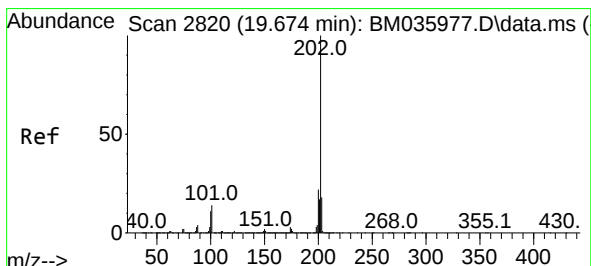
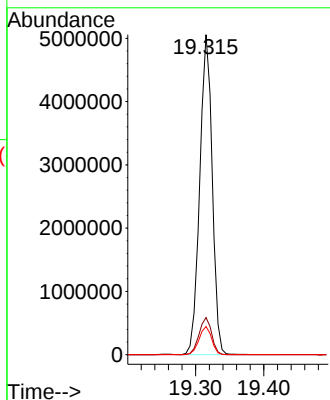
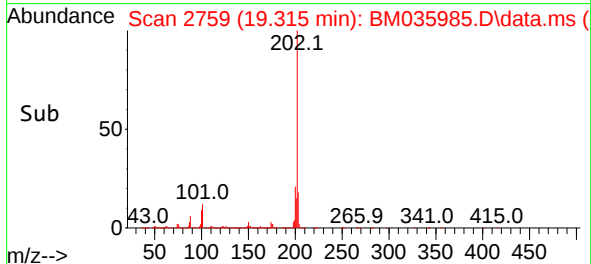
Instrument :
BNA_M
ClientSampleId :
SP5945



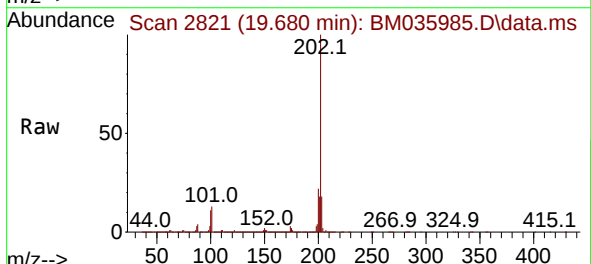
Tgt Ion:202 Resp: 6436818
Ion Ratio Lower Upper
202 100
101 11.6 10.1 15.1
100 8.8 7.8 11.6

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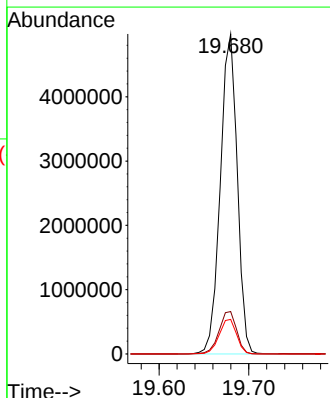
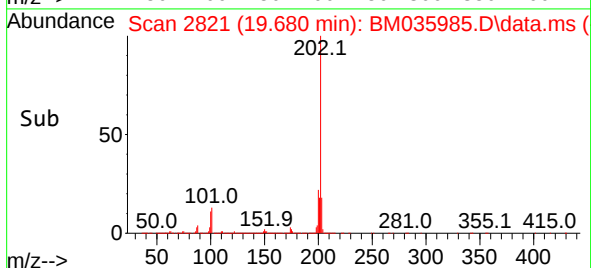
Reviewed By :Jagrut Upadhyay 07/29/2022
Supervised By :mohammad ahmed 07/29/2022

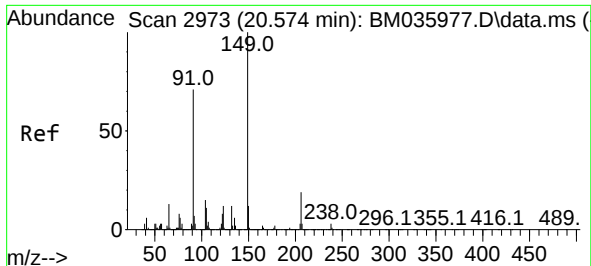


#82
Pyrene
Concen: 83.884 ng/ul
RT: 19.680 min Scan# 2821
Delta R.T. -0.000 min
Lab File: BM035985.D
Acq: 28 Jul 2022 15:01



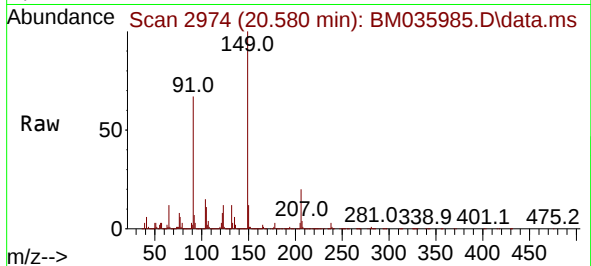
Tgt Ion:202 Resp: 6520361
Ion Ratio Lower Upper
202 100
101 13.2 11.9 17.9
100 10.8 10.2 15.4





#83
Butylbenzylphthalate
Concen: 101.324 ng/ul
RT: 20.580 min Scan# 2973
Delta R.T. -0.000 min
Lab File: BM035985.D
Acq: 28 Jul 2022 15:01

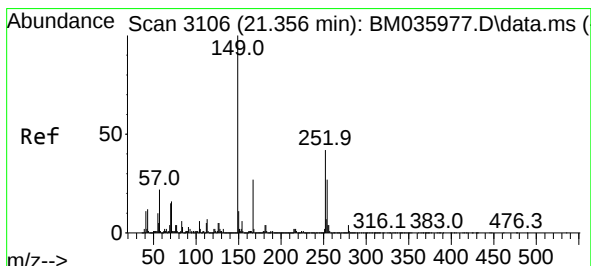
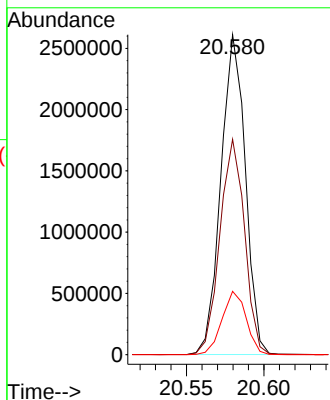
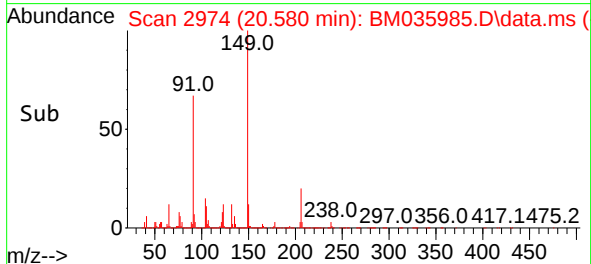
Instrument :
BNA_M
ClientSampleId :
SP5945



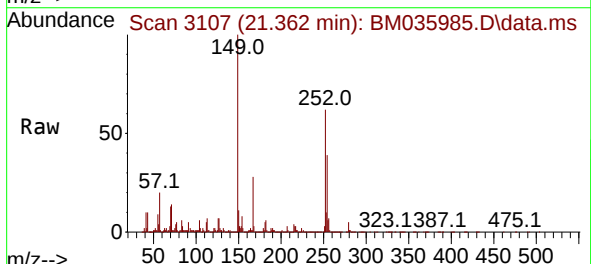
Tgt Ion:149 Resp: 286451
Ion Ratio Lower Upper
149 100
91 67.3 53.2 79.8
206 19.8 16.0 24.0

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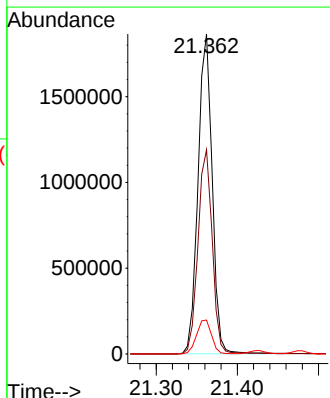
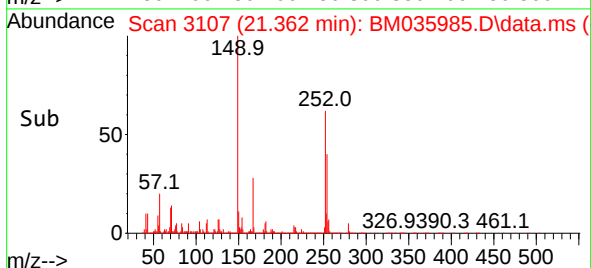
Reviewed By :Jagrut Upadhyay 07/29/2022
Supervised By :mohammad ahmed 07/29/2022

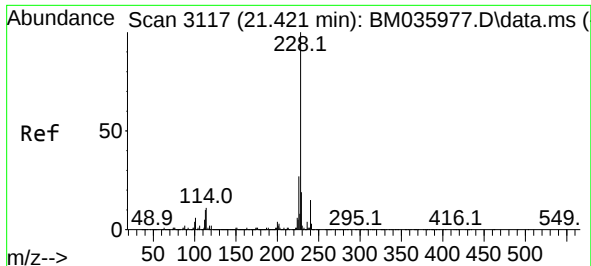


#84
3,3'-Dichlorobenzidine
Concen: 107.648 ng/ul
RT: 21.362 min Scan# 3107
Delta R.T. 0.006 min
Lab File: BM035985.D
Acq: 28 Jul 2022 15:01



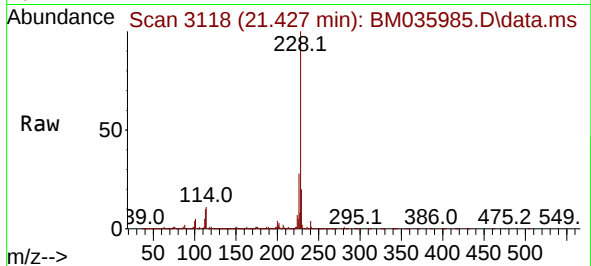
Tgt Ion:252 Resp: 2262344
Ion Ratio Lower Upper
252 100
254 63.8 52.4 78.6
126 10.6 10.8 16.2#





#85
Benzo(a)anthracene
Concen: 84.313 ng/ul
RT: 21.427 min Scan# 3117
Delta R.T. 0.006 min
Lab File: BM035985.D
Acq: 28 Jul 2022 15:01

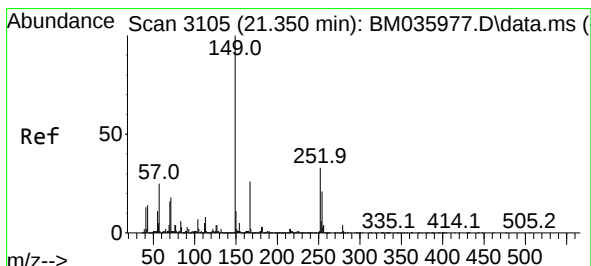
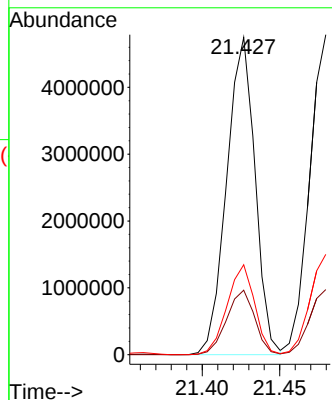
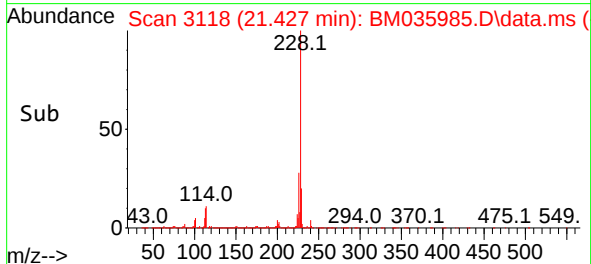
Instrument :
BNA_M
ClientSampleId :
SP5945



Tgt Ion:228 Resp: 604382
Ion Ratio Lower Upper
228 100
229 20.3 15.6 23.4
226 28.3 21.7 32.5

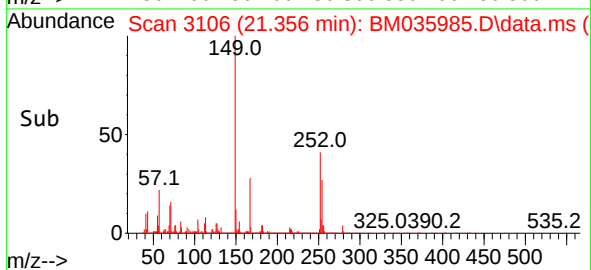
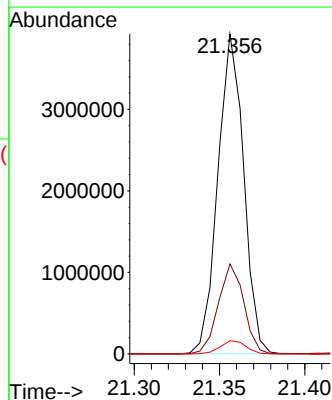
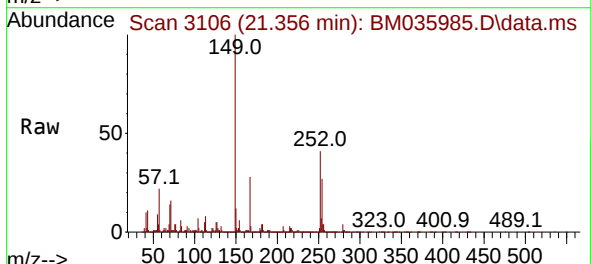
Manual Integrations
APPROVED

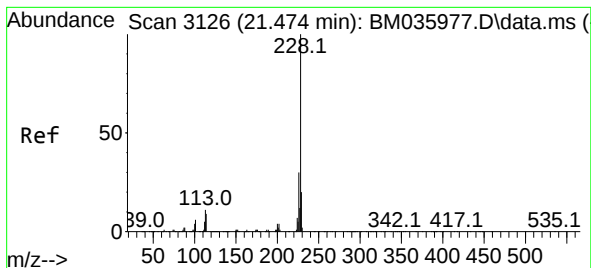
Reviewed By :Jagrut Upadhyay 07/29/2022
Supervised By :mohammad ahmed 07/29/2022



#86
Bis(2-ethylhexyl)phthalate
Concen: 100.974 ng/ul
RT: 21.356 min Scan# 3106
Delta R.T. 0.006 min
Lab File: BM035985.D
Acq: 28 Jul 2022 15:01

Tgt Ion:149 Resp: 4124745
Ion Ratio Lower Upper
149 100
167 28.1 21.5 32.3
279 4.2 3.4 5.2





#87

Chrysene

Concen: 83.111 ng/ul

RT: 21.480 min Scan# 3126

Delta R.T. 0.006 min

Lab File: BM035985.D

Acq: 28 Jul 2022 15:01

Instrument :

BNA_M

ClientSampleId :

SP5945

Tgt Ion:228 Resp: 581296

Ion Ratio Lower Upper

228 100

226 31.4 23.7 35.5

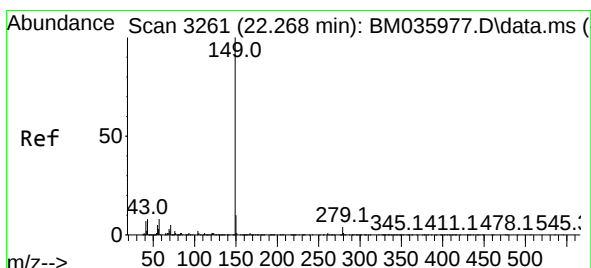
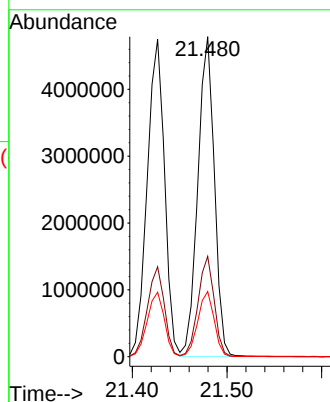
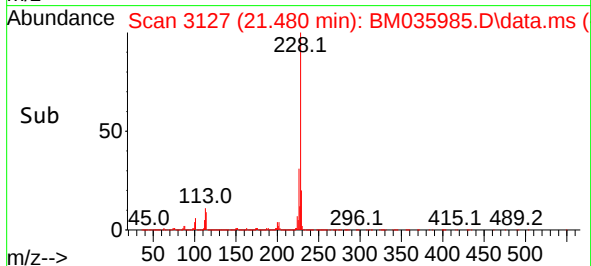
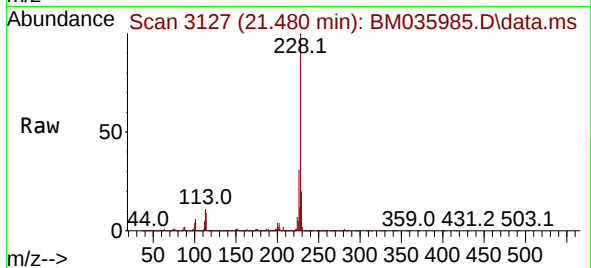
229 20.4 15.5 23.3

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 07/29/2022

Supervised By :mohammad ahmed 07/29/2022



#89

Di-n-octyl phthalate

Concen: 90.151 ng/ul

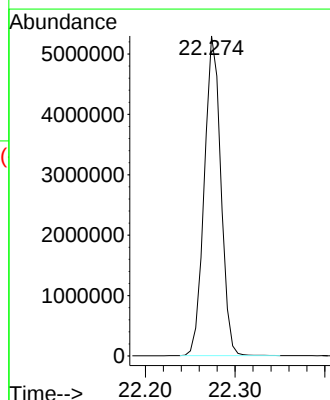
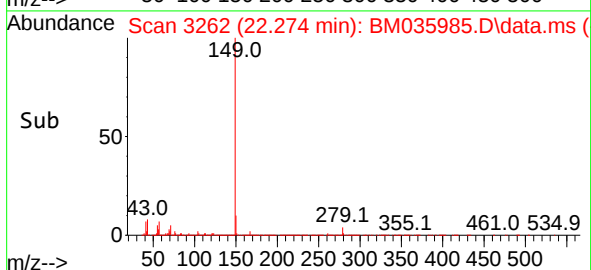
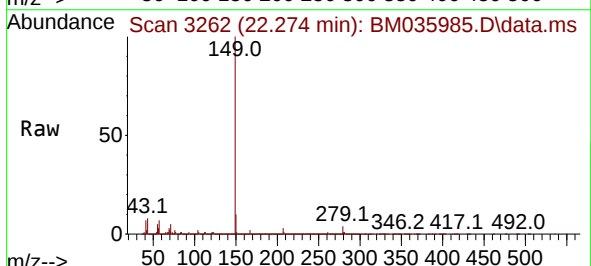
RT: 22.274 min Scan# 3262

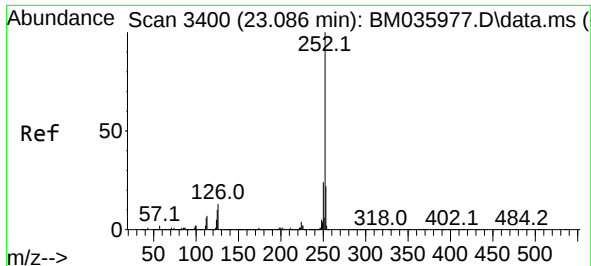
Delta R.T. 0.006 min

Lab File: BM035985.D

Acq: 28 Jul 2022 15:01

Tgt Ion:149 Resp: 6769283





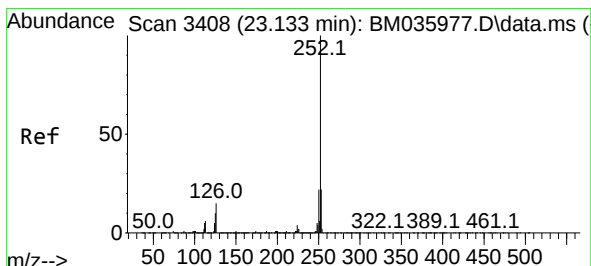
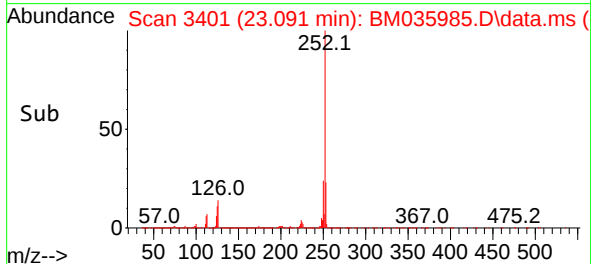
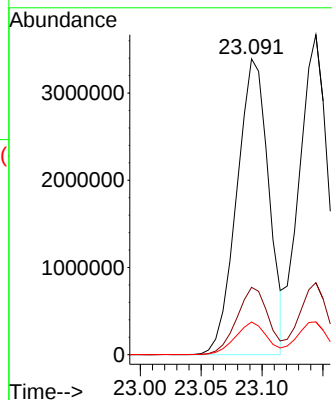
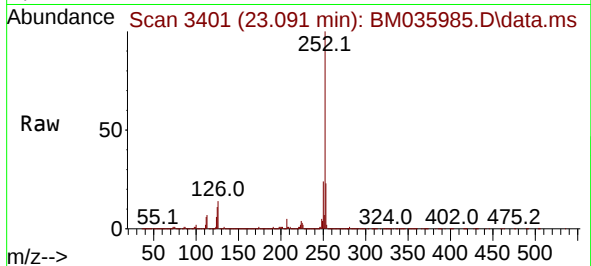
#90
Benzo(b)fluoranthene
Concen: 79.912 ng/ul
RT: 23.091 min Scan# 3400
Delta R.T. 0.006 min
Lab File: BM035985.D
Acq: 28 Jul 2022 15:01

Instrument :
BNA_M
ClientSampleId :
SP5945

Tgt Ion:252 Resp: 6201229
Ion Ratio Lower Upper
252 100
253 22.8 17.5 26.3
125 11.0 10.7 16.1

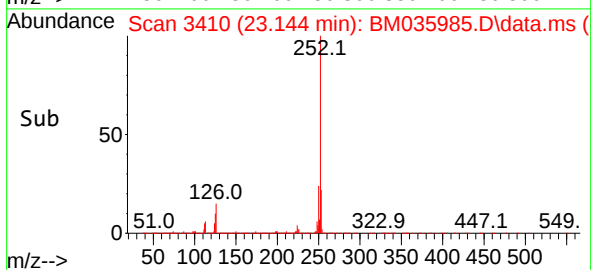
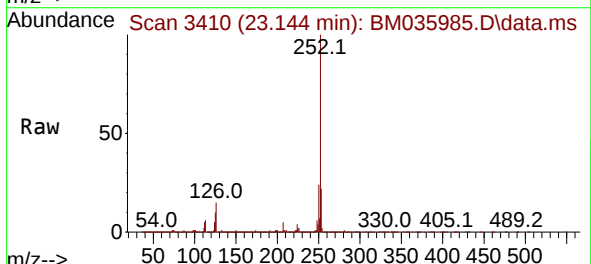
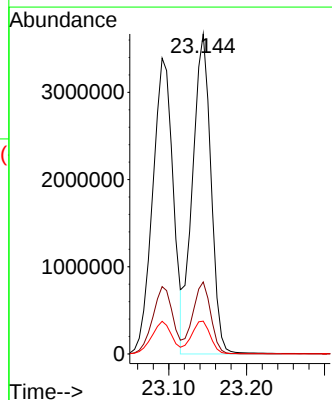
Manual Integrations
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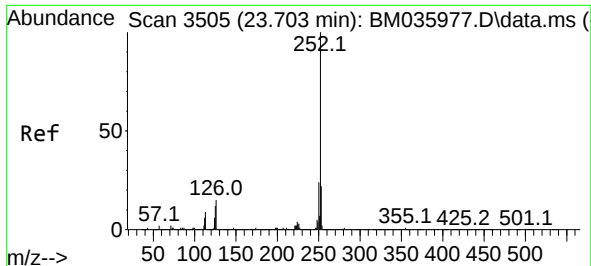
Reviewed By :Jagrut Upadhyay 07/29/2022
Supervised By :mohammad ahmed 07/29/2022



#91
Benzo(k)fluoranthene
Concen: 81.883 ng/ul m
RT: 23.144 min Scan# 3410
Delta R.T. 0.012 min
Lab File: BM035985.D
Acq: 28 Jul 2022 15:01

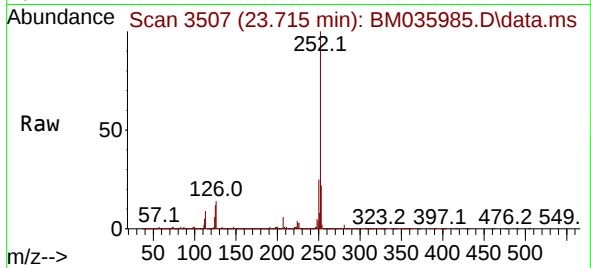
Tgt Ion:252 Resp: 6029715
Ion Ratio Lower Upper
252 100
253 22.5 17.4 26.0
125 10.3 10.6 15.8#





#93
Benzo(a)pyrene
Concen: 83.478 ng/ul m
RT: 23.715 min Scan# 3507
Delta R.T. 0.012 min
Lab File: BM035985.D
Acq: 28 Jul 2022 15:01

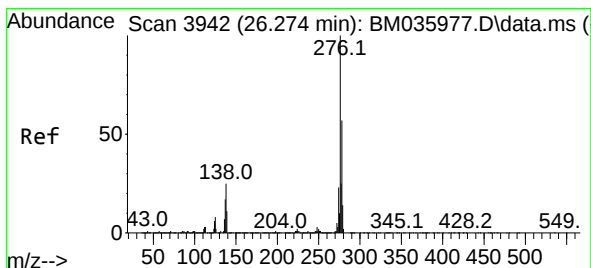
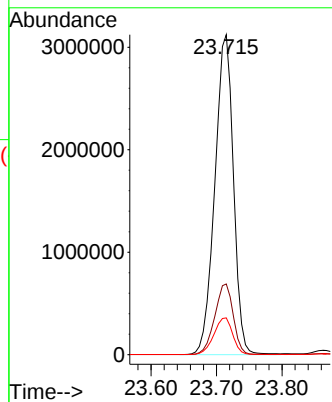
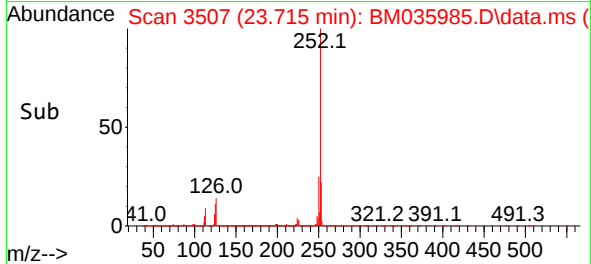
Instrument :
BNA_M
ClientSampleId :
SP5945



Tgt Ion:252 Resp: 6170198
Ion Ratio Lower Upper
252 100
253 22.1 17.3 25.9
125 11.5 11.8 17.8

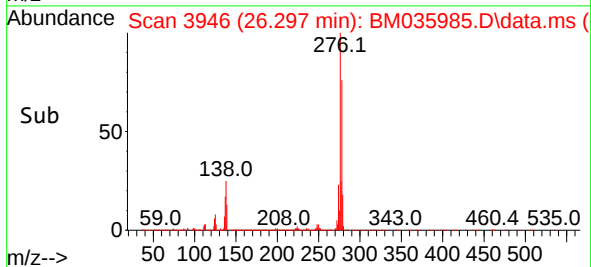
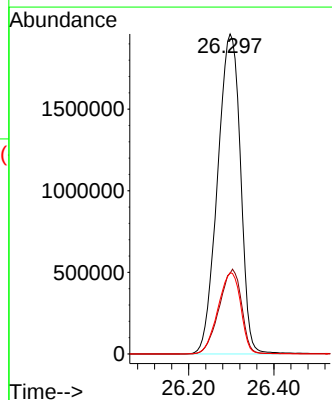
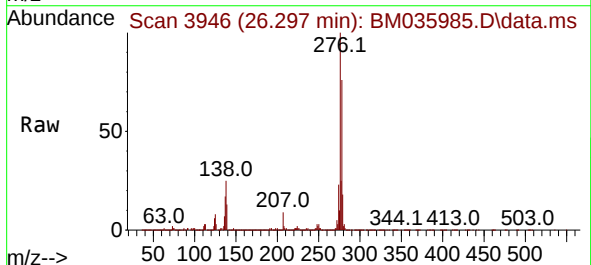
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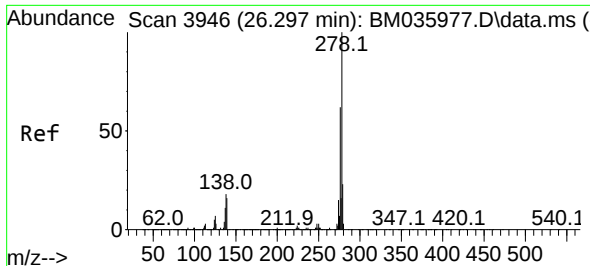
Reviewed By :Jagrut Upadhyay 07/29/2022
Supervised By :mohammad ahmed 07/29/2022



#94
Indeno(1,2,3-cd)pyrene
Concen: 92.819 ng/ul
RT: 26.297 min Scan# 3946
Delta R.T. 0.018 min
Lab File: BM035985.D
Acq: 28 Jul 2022 15:01

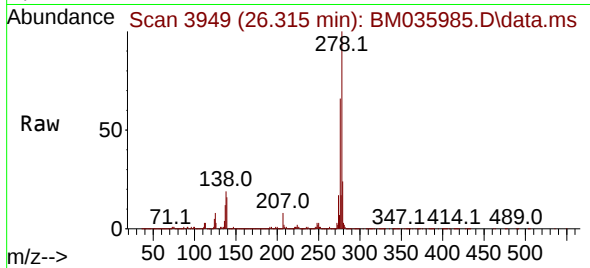
Tgt Ion:276 Resp: 7312756
Ion Ratio Lower Upper
276 100
138 25.2 25.6 38.4#
277 25.4 20.1 30.1





#95
Dibenzo(a,h)anthracene
Concen: 92.670 ng/ul
RT: 26.315 min Scan# 3949
Delta R.T. 0.018 min
Lab File: BM035985.D
Acq: 28 Jul 2022 15:01

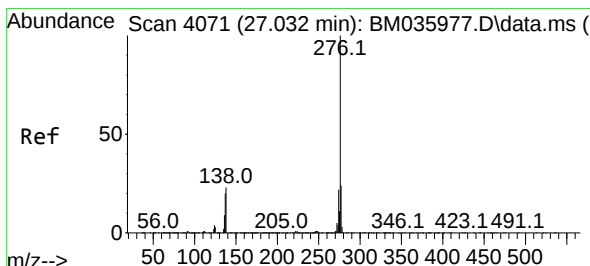
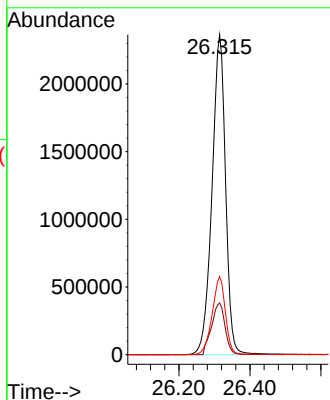
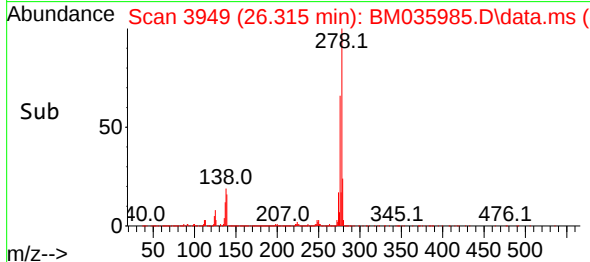
Instrument :
BNA_M
ClientSampleId :
SP5945



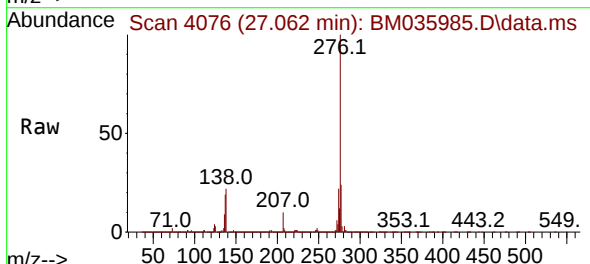
Tgt Ion:278 Resp: 6263810
Ion Ratio Lower Upper
278 100
139 16.1 16.2 24.2
279 24.4 18.7 28.1

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 07/29/2022
Supervised By :mohammad ahmed 07/29/2022



#96
Benzo(g,h,i)perylene
Concen: 94.612 ng/ul
RT: 27.062 min Scan# 4076
Delta R.T. 0.024 min
Lab File: BM035985.D
Acq: 28 Jul 2022 15:01



Tgt Ion:276 Resp: 6177040
Ion Ratio Lower Upper
276 100
138 22.1 21.3 31.9
277 24.4 18.6 28.0

