

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100224\
 Data File : BM047791.D
 Acq On : 03 Oct 2024 01:09
 Operator : RC/JU
 Sample : SSTDCCC020
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTD020157

Quant Time: Oct 03 01:53:03 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Sep 28 02:30:36 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 10/03/2024
 Supervised By :mohammad ahmed 10/04/2024

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.804	152	365444	20.000	ng/ul	-0.01
20) Naphthalene-d8	10.598	136	1540386	20.000	ng/ul	#-0.01
38) Acenaphthene-d10	14.439	164	970825	20.000	ng/ul	-0.01
64) Phenanthrene-d10	17.180	188	2010230	20.000	ng/ul	0.00
79) Chrysene-d12	21.403	240	1887278	20.000	ng/ul	0.00
88) Perylene-d12	24.409	264	2132757	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.251	96	72825	6.440	ng/uL	0.00
4) Pyridine-d5	3.663	84	552921	16.699	ng/ul	-0.01
7) Phenol-d5	6.969	99	630610	18.249	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.134	67	393733	16.057	ng/ul	-0.01
11) 2-Chlorophenol-d4	7.339	132	516302	20.536	ng/ul	0.00
15) 4-Methylphenol-d8	8.510	113	492005	19.150	ng/ul	0.00
21) Nitrobenzene-d5	8.957	128	249041	20.306	ng/ul	-0.01
24) 2-Nitrophenol-d4	9.680	143	263648	22.432	ng/ul	-0.01
28) 2,4-Dichlorophenol-d3	10.222	165	498421	21.229	ng/ul	0.00
31) 4-Chloroaniline-d4	10.727	131	703432	19.379	ng/ul	-0.01
46) Dimethylphthalate-d6	13.851	166	1424833	20.243	ng/ul	0.00
49) Acenaphthylene-d8	14.133	160	1663954	19.939	ng/ul	0.00
54) 4-Nitrophenol-d4	14.633	143	283146	20.205	ng/ul	0.00
60) Fluorene-d10	15.433	176	1221679	20.039	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.545	200	217488	18.488	ng/ul	0.00
73) Anthracene-d10	17.274	188	1900414	19.226	ng/ul	-0.01
81) Pyrene-d10	19.562	212	2172306	20.281	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.203	264	2184935	19.745	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.287	88	78251	6.335	ng/uL	88
5) Pyridine	3.687	79	574534	16.482	ng/ul	90
6) Benzaldehyde	6.945	77	399221	21.243	ng/ul	93
8) Phenol	6.998	94	659450	17.935	ng/ul	94
10) Bis(2-Chloroethyl)ether	7.228	93	518073	17.683	ng/ul	92
12) 2-Chlorophenol	7.369	128	539093	20.240	ng/ul	92
13) 2-Methylphenol	8.245	108	488084	19.037	ng/ul	100
14) 2,2'-oxybis(1-Chloropr...	8.328	45	795745	14.428	ng/ul#	95
16) Acetophenone	8.628	105	816154	18.565	ng/ul#	91
17) N-Nitroso-di-n-propyla...	8.616	70	410357	17.623	ng/ul#	90
18) 4-Methylphenol	8.575	108	549313	19.065	ng/ul	99
19) Hexachloroethane	8.886	117	223843	18.697	ng/ul	93
22) Nitrobenzene	9.004	77	601936	17.277	ng/ul	91
23) Isophorone	9.533	82	1136010	18.228	ng/ul	95
25) 2-Nitrophenol	9.710	139	289906	21.561	ng/ul	90
26) 2,4-Dimethylphenol	9.775	107	539872	18.739	ng/ul	95
27) Bis(2-Chloroethoxy)met...	10.010	93	684442	17.955	ng/ul	98
29) 2,4-Dichlorophenol	10.245	162	506491	20.892	ng/ul	97
30) Naphthalene	10.651	128	1702234	19.212	ng/ul	99
32) 4-Chloroaniline	10.757	127	688705	19.269	ng/ul	99
33) Hexachlorobutadiene	10.939	225	316833	19.779	ng/ul	99
34) Caprolactam	11.533	113	177400m	22.880	ng/ul	
35) 4-Chloro-3-methylphenol	11.880	107	523260	20.850	ng/ul	94
36) 2-Methylnaphthalene	12.263	142	1145207	20.342	ng/ul	97

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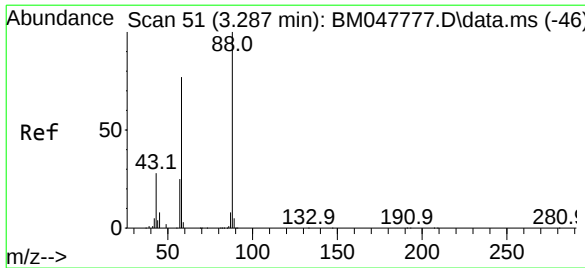
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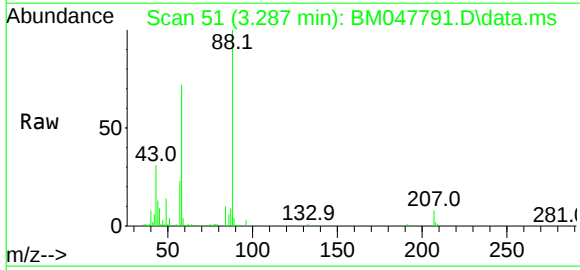
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.480	142	1158945	20.234	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.633	216	597128	18.895	ng/ul	97
40) Hexachlorocyclopentadiene	12.616	237	326317	17.072	ng/ul	98
41) 2,4,6-Trichlorophenol	12.869	196	388695	21.257	ng/ul	100
42) 2,4,5-Trichlorophenol	12.939	196	426972	21.354	ng/ul	96
43) 1,1'-Biphenyl	13.274	154	1470802	18.922	ng/ul	98
44) 2-Chloronaphthalene	13.316	162	1139447	18.954	ng/ul	97
45) 2-Nitroaniline	13.516	65	339365	17.783	ng/ul#	80
47) Dimethylphthalate	13.898	163	1436246	20.149	ng/ul	99
48) 2,6-Dinitrotoluene	14.010	165	283671	22.660	ng/ul	87
50) Acenaphthylene	14.163	152	1824804	19.389	ng/ul	99
51) 3-Nitroaniline	14.339	138	323524	21.353	ng/ul	87
52) Acenaphthene	14.504	153	1264319	19.004	ng/ul	98
53) 2,4-Dinitrophenol	14.545	184	152574	19.724	ng/ul#	78
55) 4-Nitrophenol	14.651	109	219740	18.676	ng/ul	88
56) Dibenzofuran	14.839	168	1728451	19.301	ng/ul	98
57) 2,4-Dinitrotoluene	14.798	165	417405	22.200	ng/ul#	83
58) 2,3,4,6-Tetrachlorophenol	15.062	232	354269	22.477	ng/ul#	99
59) Diethylphthalate	15.262	149	1461249	20.488	ng/ul	98
61) Fluorene	15.486	166	1420169	19.008	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.480	204	685762	19.424	ng/ul	97
63) 4-Nitroaniline	15.498	138	327989	22.290	ng/ul	96
66) 4,6-Dinitro-2-methylph...	15.557	198	245710	18.850	ng/ul#	92
67) N-Nitrosodiphenylamine	15.692	169	1186065	18.934	ng/ul	99
68) 4-Bromophenyl-phenylether	16.374	248	415070	20.031	ng/ul	96
69) Hexachlorobenzene	16.492	284	482466	20.008	ng/ul	94
70) Atrazine	16.645	200	422714	20.272	ng/ul	98
71) Pentachlorophenol	16.827	266	319296	20.824	ng/ul	99
72) Phenanthrene	17.221	178	2215445	18.793	ng/ul	99
74) Anthracene	17.309	178	2258993	18.788	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.239	216	598876	17.993	ng/uL	99
76) Pentachlorobenzene	14.762	250	594027	18.284	ng/uL	98
77) Carbazole	17.580	167	2060013	18.902	ng/ul	99
78) Di-n-butylphthalate	18.145	149	2575138	21.224	ng/ul	99
80) Fluoranthene	19.233	202	2556508	20.265	ng/ul	97
82) Pyrene	19.592	202	2773345	19.752	ng/ul	96
83) Butylbenzylphthalate	20.486	149	1146890	23.105	ng/ul	87
84) 3,3'-Dichlorobenzidine	21.303	252	779829	19.555	ng/ul	100
85) Benzo(a)anthracene	21.386	228	2617271	19.807	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.309	149	1737803	23.318	ng/ul	97
87) Chrysene	21.444	228	2473382	19.200	ng/ul	98
89) Di-n-octyl phthalate	22.444	149	2914954	21.190	ng/ul	100
90) Benzo(b)fluoranthene	23.456	252	2559062	19.240	ng/ul	99
91) Benzo(k)fluoranthene	23.521	252	2621999	19.280	ng/ul	99
93) Benzo(a)pyrene	24.268	252	2407341	19.058	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	27.791	276	3064068	18.928	ng/ul	99
95) Dibenzo(a,h)anthracene	27.850	278	2496835	18.821	ng/ul	98
96) Benzo(g,h,i)perylene	28.850	276	2388902	18.835	ng/ul	97

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



#2
1,4-Dioxane
Concen: 6.335 ng/uL
RT: 3.287 min Scan# 51
Delta R.T. -0.006 min
Lab File: BM047791.D
Acq: 03 Oct 2024 01:09

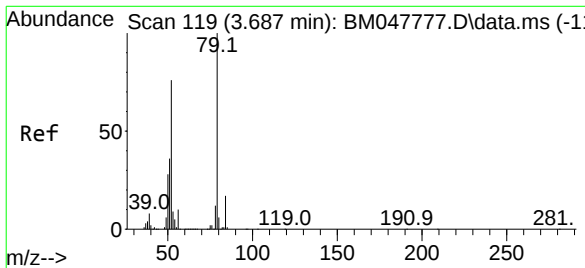
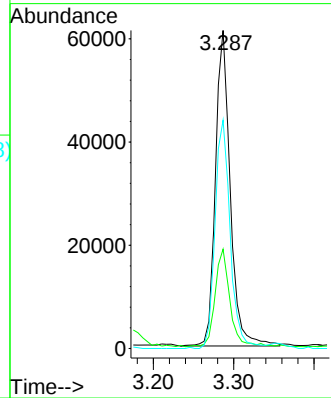
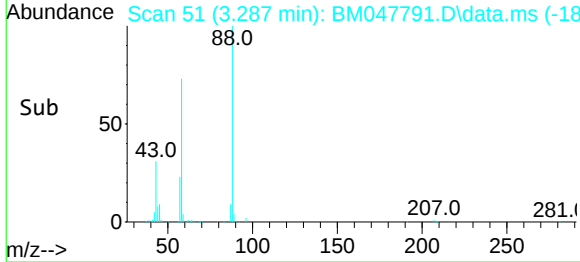
Instrument :
BNA_M
ClientSampleId :
SSTD020157



Tgt Ion: 88 Resp: 78251
Ion Ratio Lower Upper
88 100
43 31.2 29.1 43.7
58 71.8 67.7 101.5

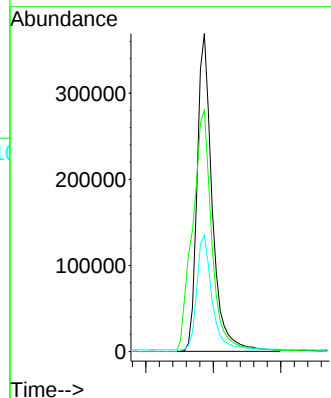
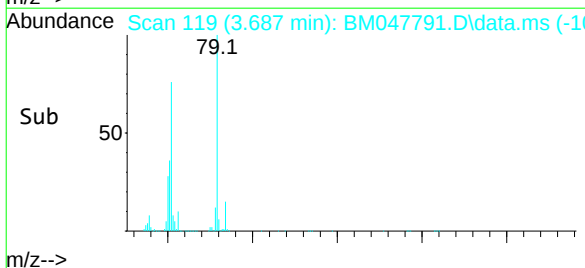
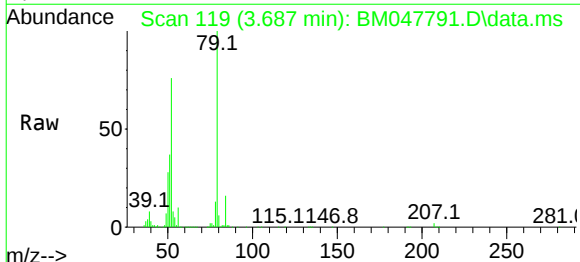
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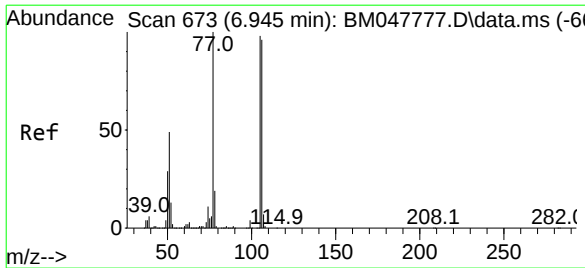
Reviewed By :Jagrut Upadhyay 10/03/2024
Supervised By :mohammad ahmed 10/04/2024



#5
Pyridine
Concen: 16.482 ng/uL
RT: 3.687 min Scan# 119
Delta R.T. -0.006 min
Lab File: BM047791.D
Acq: 03 Oct 2024 01:09

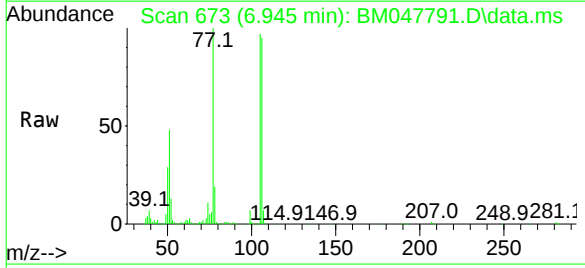
Tgt Ion: 79 Resp: 574534
Ion Ratio Lower Upper
79 100
52 75.8 69.4 104.2
51 36.6 32.6 49.0





#6
Benzaldehyde
Concen: 21.243 ng/u1
RT: 6.945 min Scan# 673
Delta R.T. -0.006 min
Lab File: BM047791.D
Acq: 03 Oct 2024 01:09

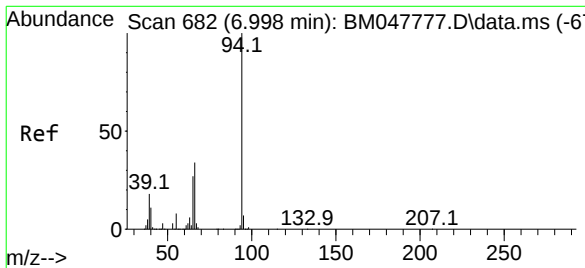
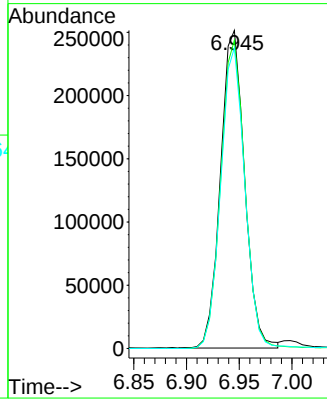
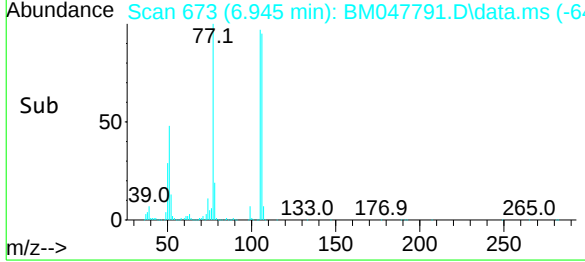
Instrument :
BNA_M
ClientSampleId :
SSTD020157



Tgt Ion: 77 Resp: 399221
Ion Ratio Lower Upper
77 100
105 96.9 72.2 108.2
106 94.5 70.7 106.1

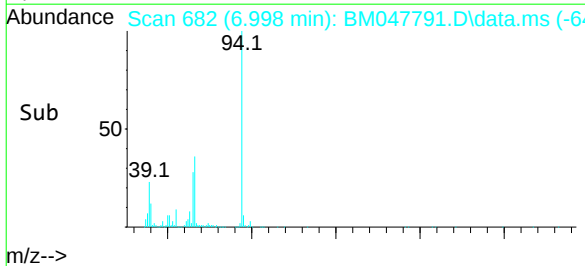
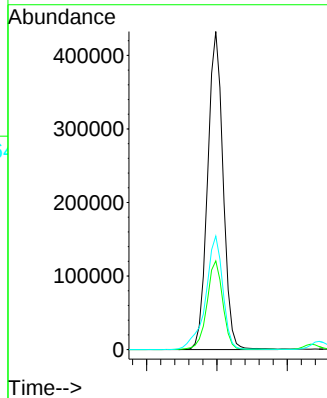
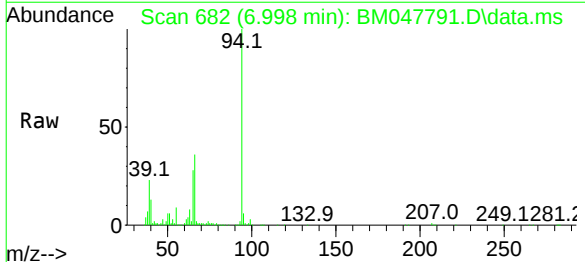
Manual Integrations
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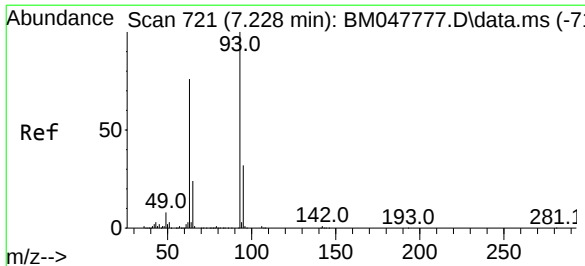
Reviewed By :Jagrut Upadhyay 10/03/2024
Supervised By :mohammad ahmed 10/04/2024



#8
Phenol
Concen: 17.935 ng/u1
RT: 6.998 min Scan# 682
Delta R.T. -0.006 min
Lab File: BM047791.D
Acq: 03 Oct 2024 01:09

Tgt Ion: 94 Resp: 659450
Ion Ratio Lower Upper
94 100
65 27.9 26.3 39.5
66 35.7 30.5 45.7





#10

Bis(2-Chloroethyl)ether

Concen: 17.683 ng/u1

RT: 7.228 min Scan# 721

Delta R.T. -0.006 min

Lab File: BM047791.D

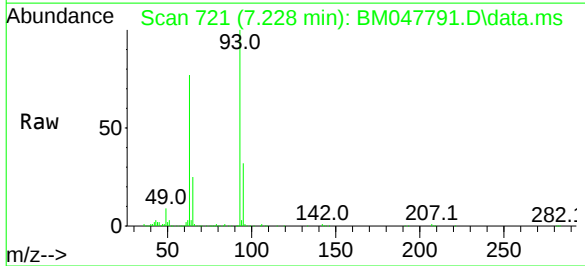
Acq: 03 Oct 2024 01:09

Instrument :

BNA_M

ClientSampleId :

SSTD020157



Tgt Ion: 93 Resp: 518073

Ion Ratio Lower Upper

93 100

63 77.0 69.4 104.2

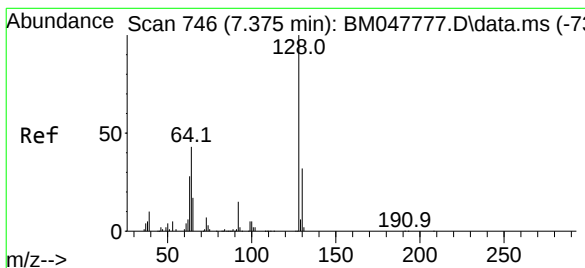
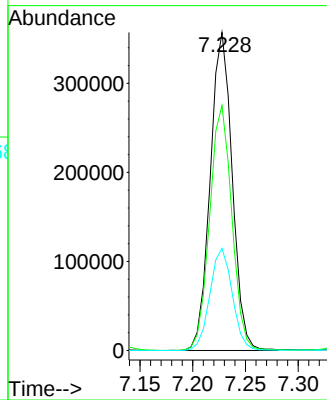
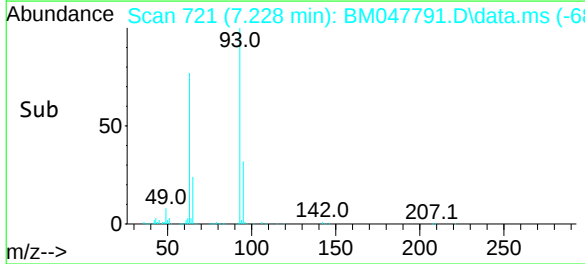
95 32.1 25.0 37.6

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 10/03/2024

Supervised By :mohammad ahmed 10/04/2024



#12

2-Chlorophenol

Concen: 20.240 ng/u1

RT: 7.369 min Scan# 745

Delta R.T. -0.012 min

Lab File: BM047791.D

Acq: 03 Oct 2024 01:09

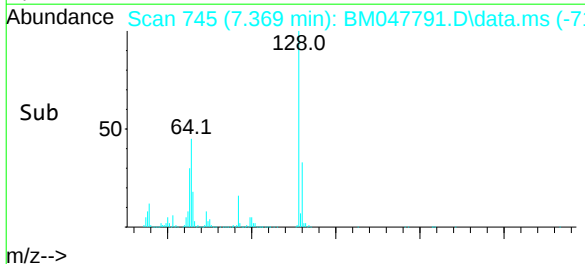
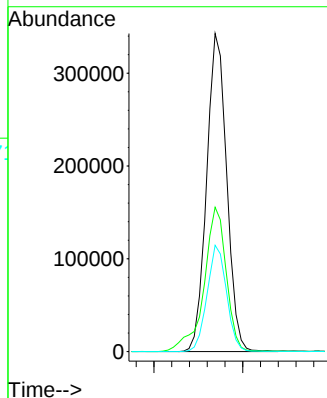
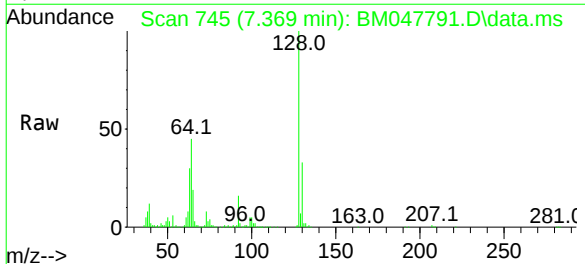
Tgt Ion:128 Resp: 539093

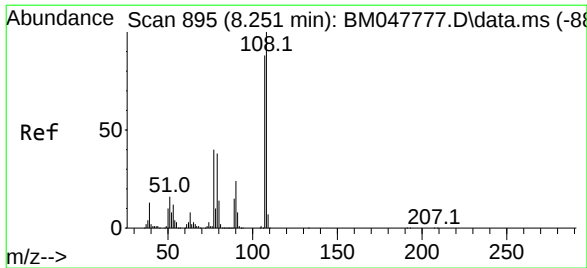
Ion Ratio Lower Upper

128 100

64 45.4 42.7 64.1

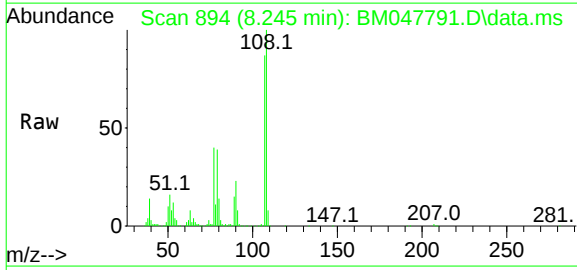
130 33.4 26.0 39.0





#13
2-Methylphenol
Concen: 19.037 ng/ul
RT: 8.245 min Scan# 895
Delta R.T. -0.012 min
Lab File: BM047791.D
Acq: 03 Oct 2024 01:09

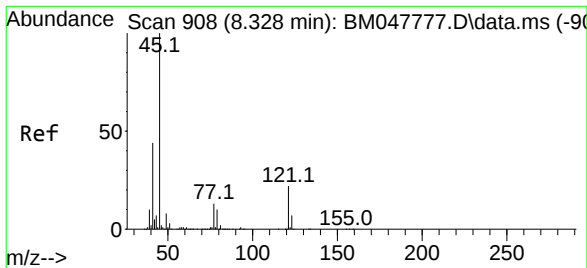
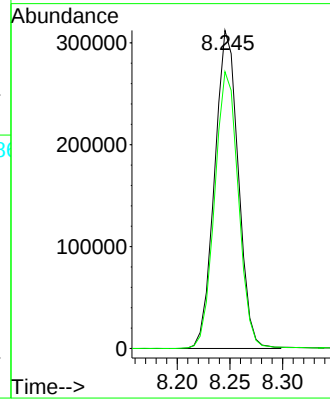
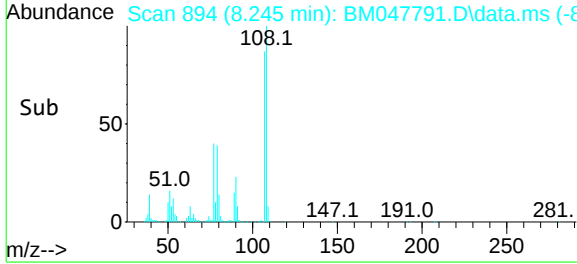
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Tgt Ion: 108 Resp: 488084
Ion Ratio Lower Upper
108 100
107 87.0 69.3 103.9

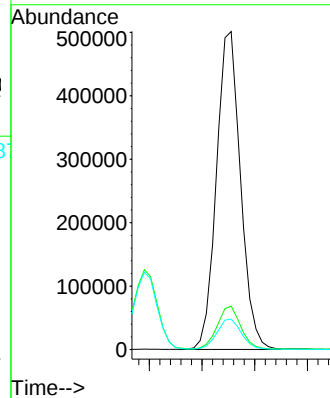
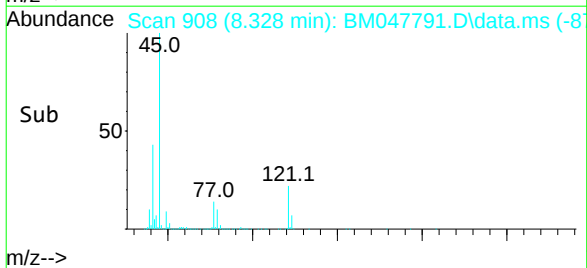
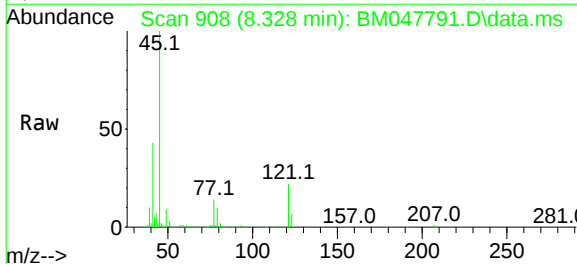
Manual Integrations
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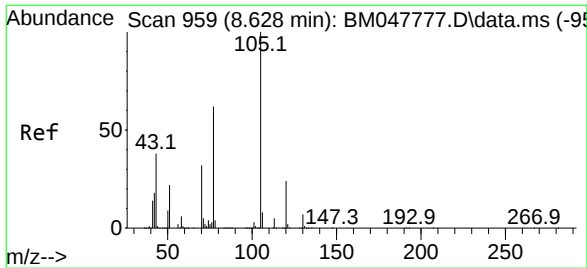
Reviewed By :Jagrut Upadhyay 10/03/2024
Supervised By :mohammad ahmed 10/04/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 14.428 ng/ul
RT: 8.328 min Scan# 908
Delta R.T. -0.006 min
Lab File: BM047791.D
Acq: 03 Oct 2024 01:09

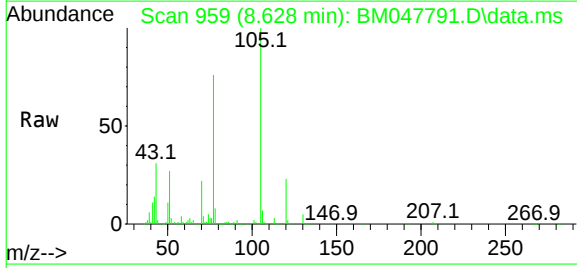
Tgt Ion: 45 Resp: 795745
Ion Ratio Lower Upper
45 100
77 13.7 9.0 13.6#
79 9.6 6.5 9.7





#16
Acetophenone
Concen: 18.565 ng/ul
RT: 8.628 min Scan# 959
Delta R.T. -0.006 min
Lab File: BM047791.D
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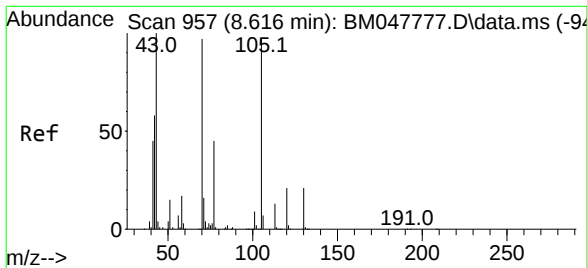
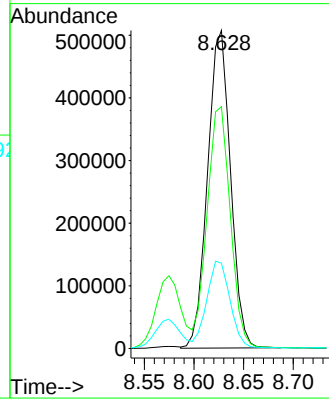
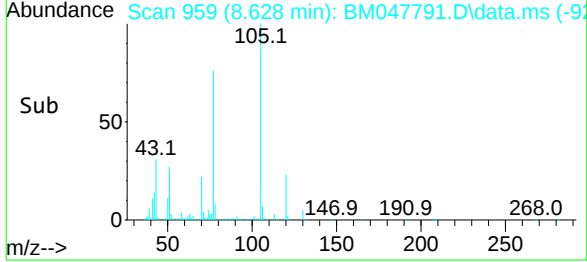
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ClientSampleId :
SSTD020157



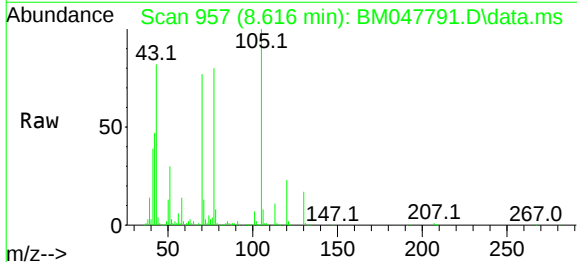
Tgt Ion: 105 Resp: 816154
Ion Ratio Lower Upper
105 100
77 76.0 66.6 100.0
51 26.8 27.0 40.4#

Manual Integrations
APPROVED

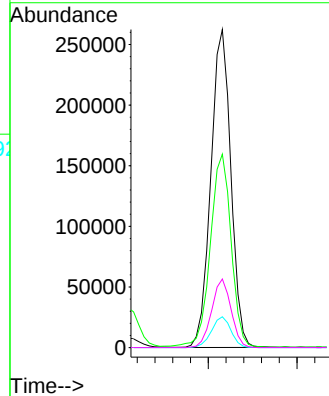
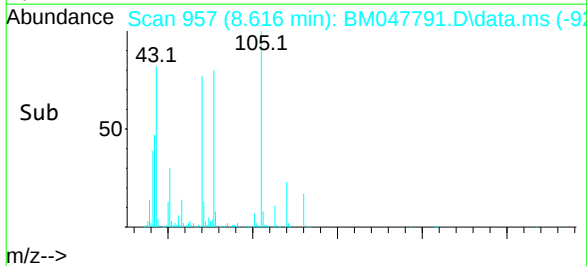
Reviewed By :Jagrut Upadhyay 10/03/2024
Supervised By :mohammad ahmed 10/04/2024

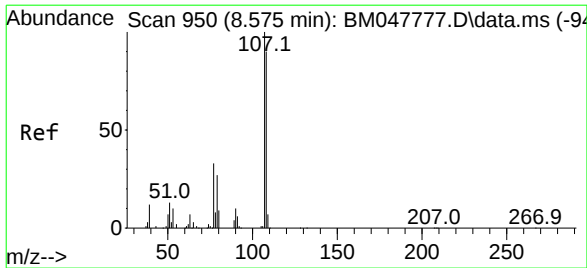


#17
N-Nitroso-di-n-propylamine
Concen: 17.623 ng/ul
RT: 8.616 min Scan# 957
Delta R.T. -0.006 min
Lab File: BM047791.D
Acq: 03 Oct 2024 01:09



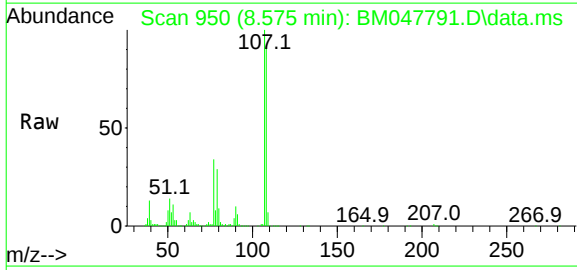
Tgt Ion: 70 Resp: 410357
Ion Ratio Lower Upper
70 100
42 60.8 55.3 82.9
101 9.7 6.8 10.2
130 21.6 13.7 20.5#





#18
4-Methylphenol
Concen: 19.065 ng/u1
RT: 8.575 min Scan# 950
Delta R.T. -0.006 min
Lab File: BM047791.D
Acq: 03 Oct 2024 01:09

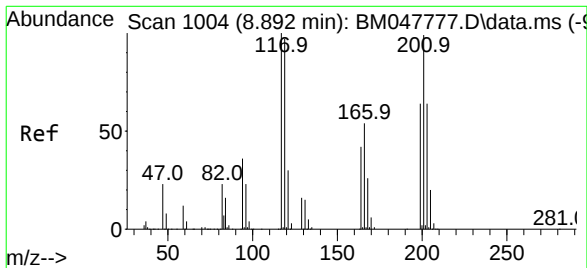
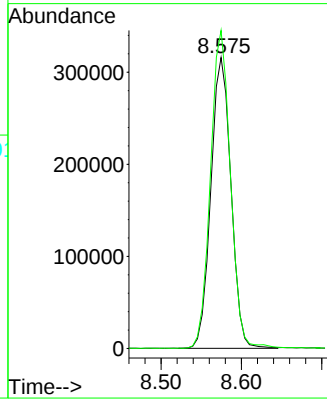
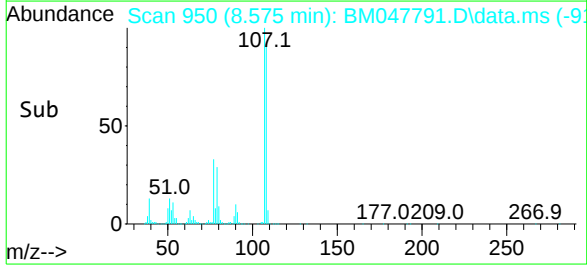
Instrument :
BNA_M
ClientSampleId :
SSTD020157



Tgt Ion:108 Resp: 549313
Ion Ratio Lower Upper
108 100
107 109.3 88.4 132.6

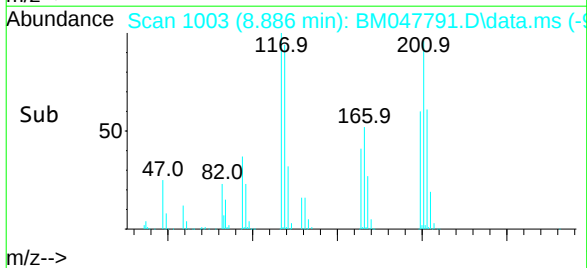
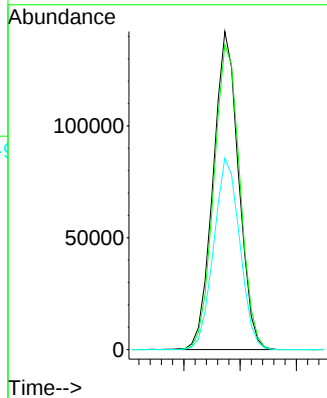
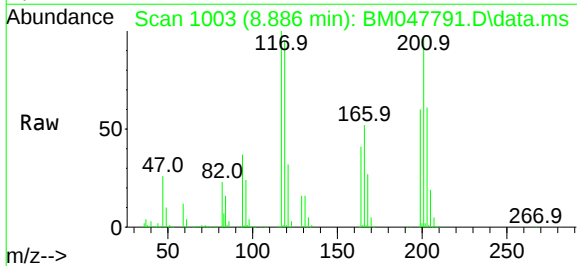
Manual Integrations
APPROVED

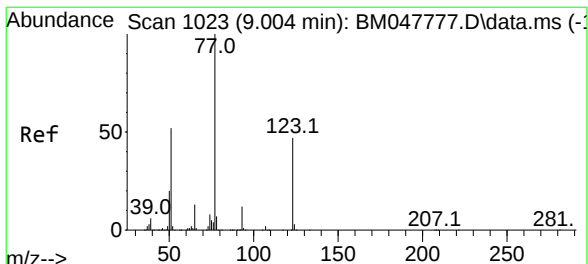
Reviewed By :Jagrut Upadhyay 10/03/2024
Supervised By :mohammad ahmed 10/04/2024



#19
Hexachloroethane
Concen: 18.697 ng/u1
RT: 8.886 min Scan# 1003
Delta R.T. -0.012 min
Lab File: BM047791.D
Acq: 03 Oct 2024 01:09

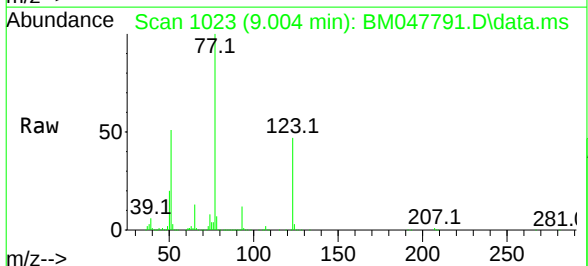
Tgt Ion:117 Resp: 223843
Ion Ratio Lower Upper
117 100
201 95.8 71.0 106.6
199 60.2 44.2 66.4





#22
Nitrobenzene
Concen: 17.277 ng/ul
RT: 9.004 min Scan# 10
Delta R.T. -0.006 min
Lab File: BM047791.D
Acq: 03 Oct 2024 01:09

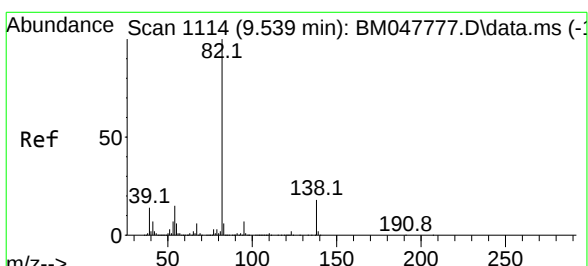
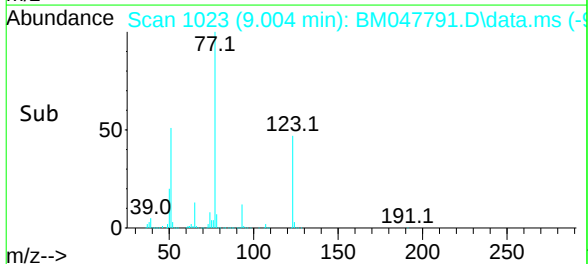
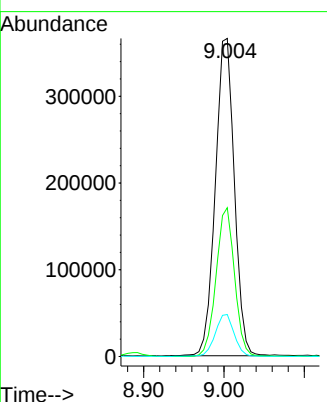
Instrument : BNA_M
ClientSampleId : SSTD020157



Tgt Ion: 77 Resp: 601936

Ion	Ratio	Lower	Upper
77	100		
123	46.8	31.7	47.5
65	13.2	11.1	16.7

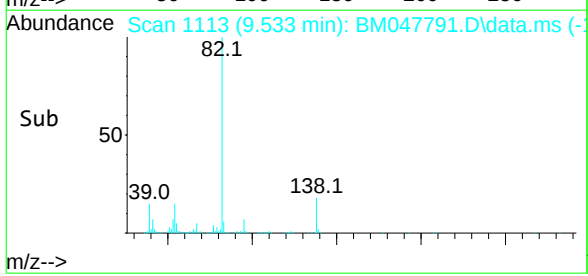
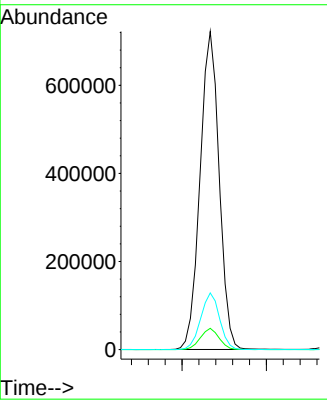
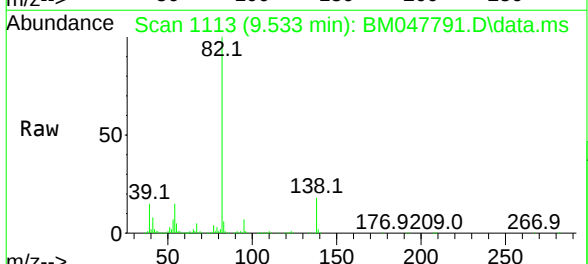
Manual Integrations
APPROVED
Reviewed By :Jagrut Upadhyay 10/03/2024
Supervised By :mohammad ahmed 10/04/2024

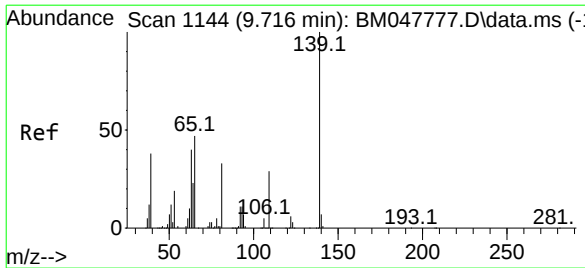


#23
Isophorone
Concen: 18.228 ng/ul
RT: 9.533 min Scan# 1113
Delta R.T. -0.006 min
Lab File: BM047791.D
Acq: 03 Oct 2024 01:09

Tgt Ion: 82 Resp: 1136010

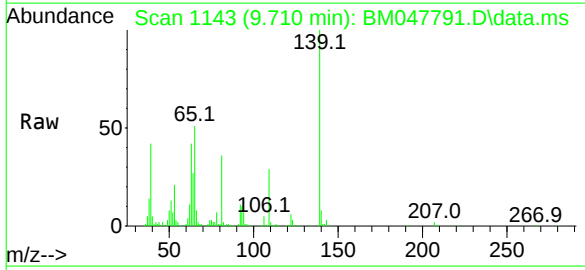
Ion	Ratio	Lower	Upper
82	100		
95	6.7	4.9	7.3
138	17.8	12.0	18.0





#25
2-Nitrophenol
Concen: 21.561 ng/u1
RT: 9.710 min Scan# 1144
Delta R.T. -0.012 min
Lab File: BM047791.D
Acq: 03 Oct 2024 01:09

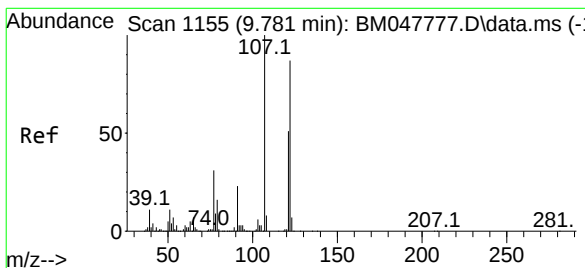
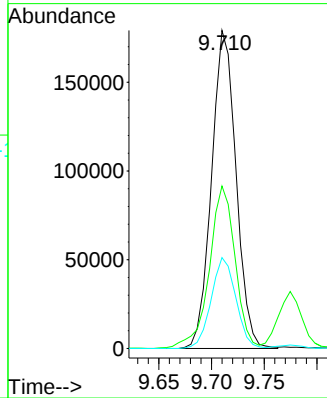
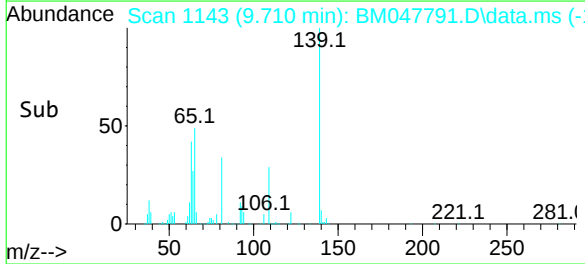
Instrument :
BNA_M
ClientSampleId :
SSTD020157



Tgt Ion:139 Resp: 289906
Ion Ratio Lower Upper
139 100
65 51.1 49.6 74.4
109 28.6 23.4 35.2

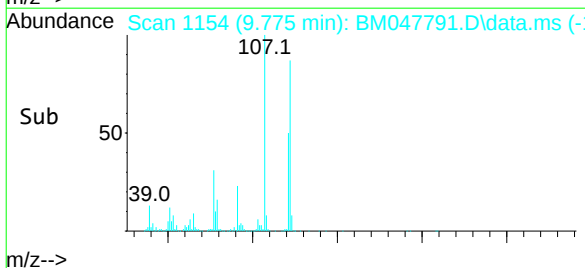
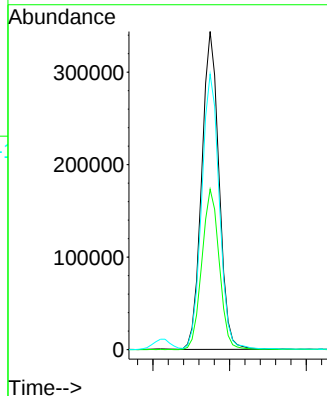
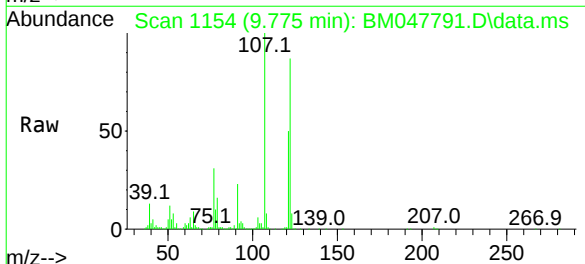
Manual Integrations
APPROVED

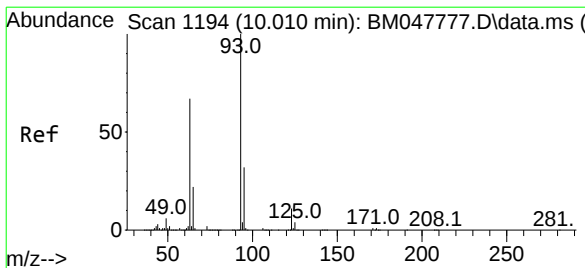
Reviewed By :Jagrut Upadhyay 10/03/2024
Supervised By :mohammad ahmed 10/04/2024



#26
2,4-Dimethylphenol
Concen: 18.739 ng/u1
RT: 9.775 min Scan# 1154
Delta R.T. -0.006 min
Lab File: BM047791.D
Acq: 03 Oct 2024 01:09

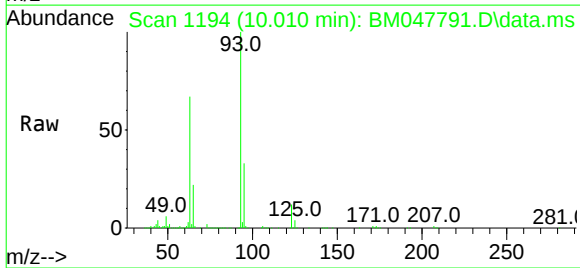
Tgt Ion:107 Resp: 539872
Ion Ratio Lower Upper
107 100
121 50.4 37.8 56.8
122 86.6 65.4 98.0





#27
Bis(2-Chloroethoxy)methane
Concen: 17.955 ng/ul
RT: 10.010 min Scan# 1194
Delta R.T. -0.012 min
Lab File: BM047791.D
Acq: 03 Oct 2024 01:09

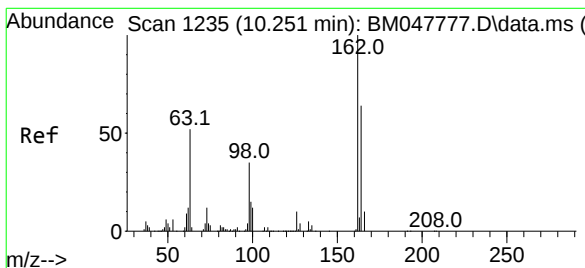
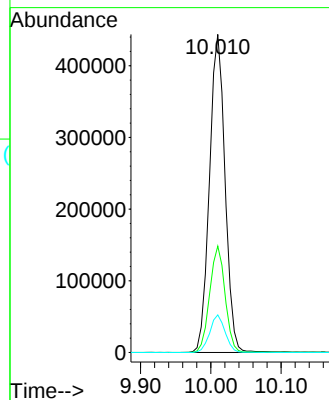
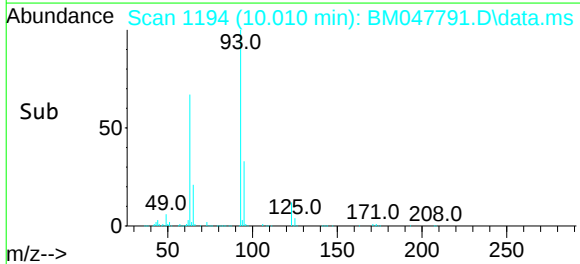
Instrument :
BNA_M
ClientSampleId :
SSTD020157



Tgt Ion: 93 Resp: 684442
Ion Ratio Lower Upper
93 100
95 33.5 27.1 40.7
123 11.8 8.2 12.4

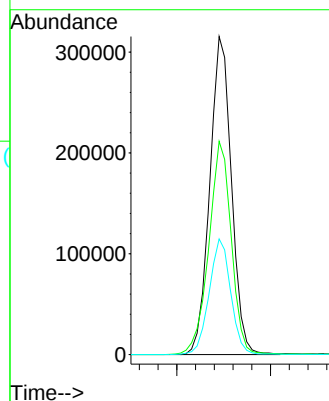
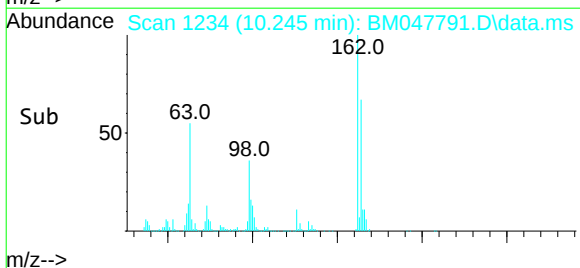
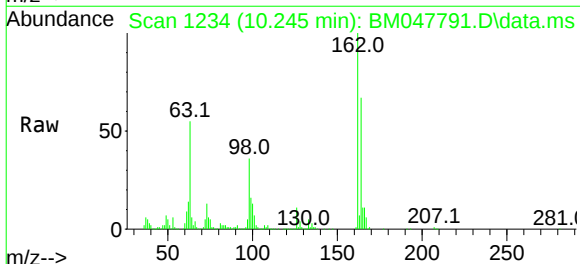
Manual Integrations
APPROVED

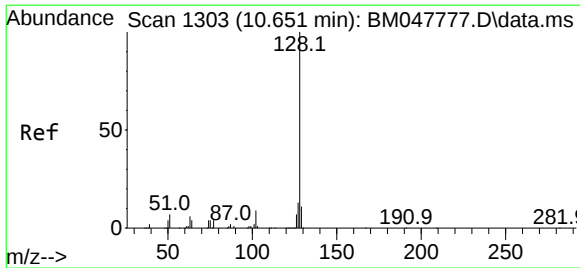
Reviewed By :Jagrut Upadhyay 10/03/2024
Supervised By :mohammad ahmed 10/04/2024



#29
2,4-Dichlorophenol
Concen: 20.892 ng/ul
RT: 10.245 min Scan# 1234
Delta R.T. -0.012 min
Lab File: BM047791.D
Acq: 03 Oct 2024 01:09

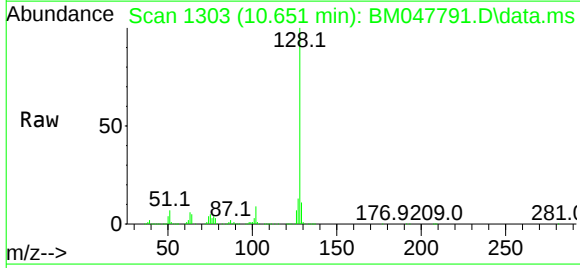
Tgt Ion:162 Resp: 506491
Ion Ratio Lower Upper
162 100
164 67.1 52.2 78.2
98 36.4 30.6 46.0





#30
Naphthalene
Concen: 19.212 ng/u1
RT: 10.651 min Scan# 1303
Delta R.T. -0.012 min
Lab File: BM047791.D
Acq: 03 Oct 2024 01:09

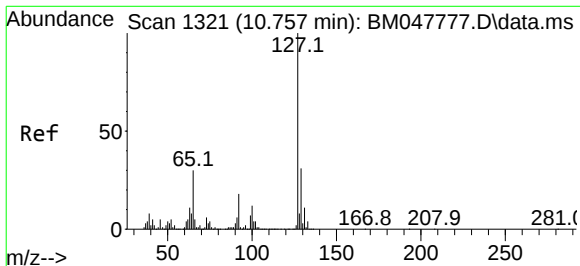
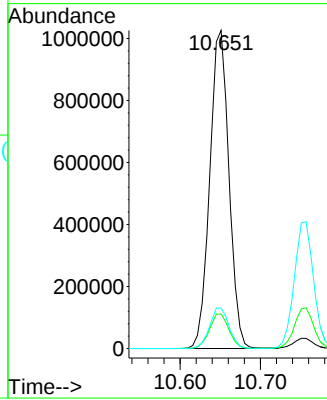
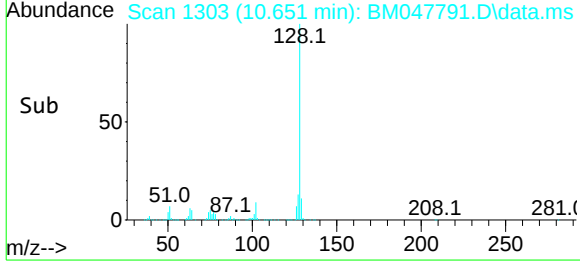
Instrument :
BNA_M
ClientSampleId :
SSTD020157



Tgt Ion:128 Resp: 1702234
Ion Ratio Lower Upper
128 100
129 10.9 8.6 12.8
127 12.7 10.4 15.6

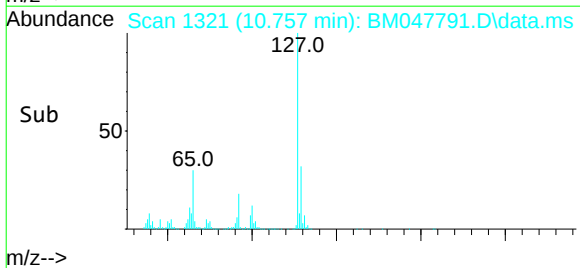
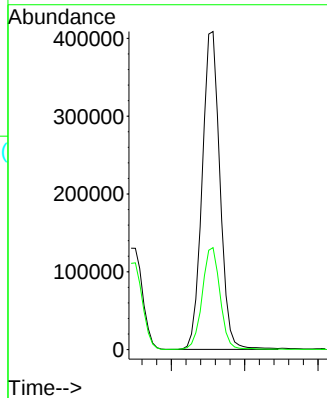
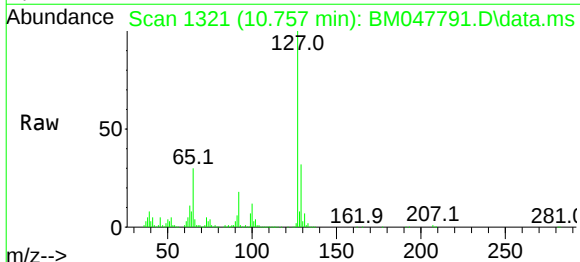
Manual Integrations
APPROVED

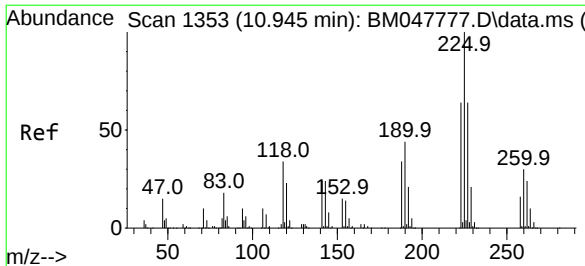
Reviewed By :Jagrut Upadhyay 10/03/2024
Supervised By :mohammad ahmed 10/04/2024



#32
4-Chloroaniline
Concen: 19.269 ng/u1
RT: 10.757 min Scan# 1321
Delta R.T. -0.006 min
Lab File: BM047791.D
Acq: 03 Oct 2024 01:09

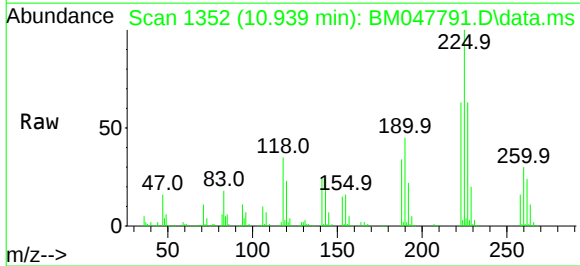
Tgt Ion:127 Resp: 688705
Ion Ratio Lower Upper
127 100
129 32.1 25.9 38.9





#33
Hexachlorobutadiene
Concen: 19.779 ng/u1
RT: 10.939 min Scan# 1353
Delta R.T. -0.012 min
Lab File: BM047791.D
Acq: 03 Oct 2024 01:09

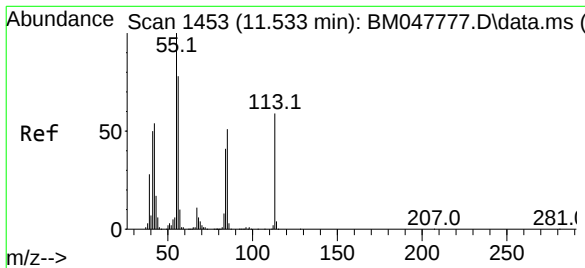
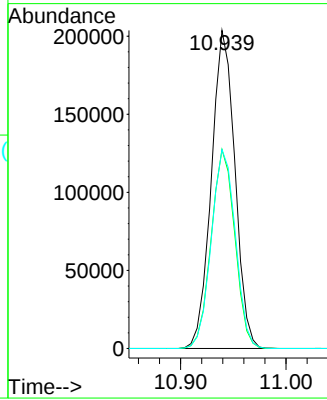
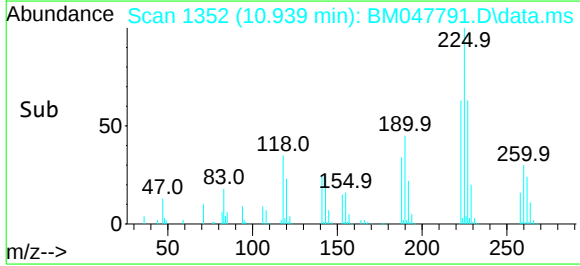
Instrument :
BNA_M
ClientSampleId :
SSTD020157



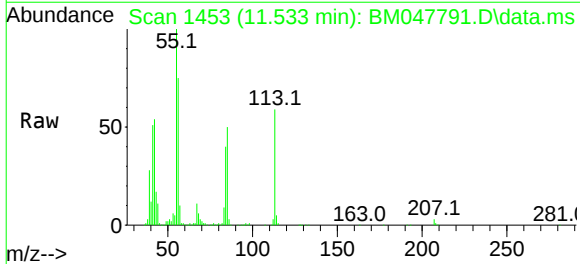
Tgt Ion:225 Resp: 316833
Ion Ratio Lower Upper
225 100
223 62.6 50.3 75.5
227 62.5 49.1 73.7

Manual Integrations
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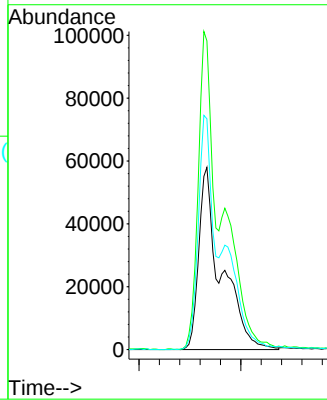
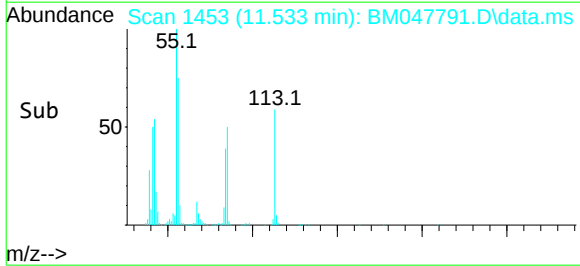
Reviewed By :Jagrut Upadhyay 10/03/2024
Supervised By :mohammad ahmed 10/04/2024

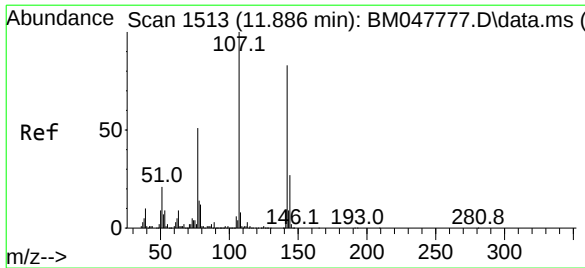


#34
Caprolactam
Concen: 22.880 ng/u1 m
RT: 11.533 min Scan# 1453
Delta R.T. -0.000 min
Lab File: BM047791.D
Acq: 03 Oct 2024 01:09



Tgt Ion:113 Resp: 177400
Ion Ratio Lower Upper
113 100
55 169.5 167.9 251.9
56 126.7 131.3 196.9#





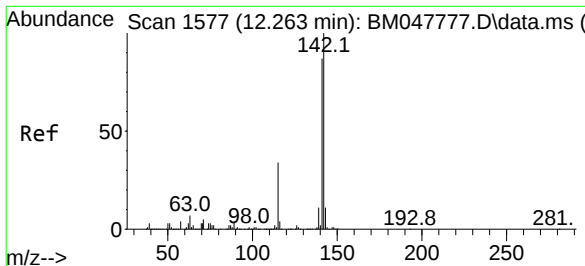
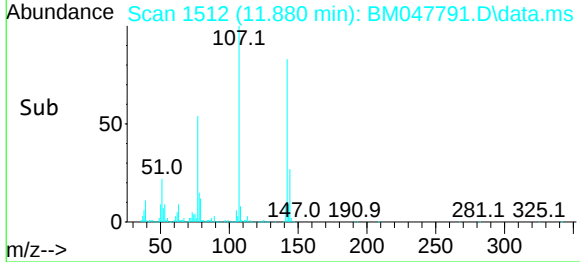
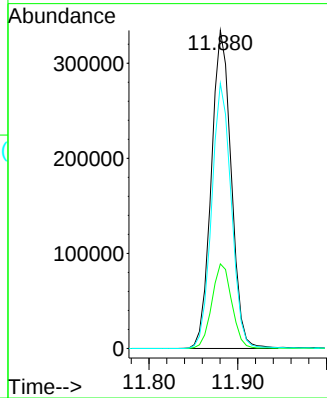
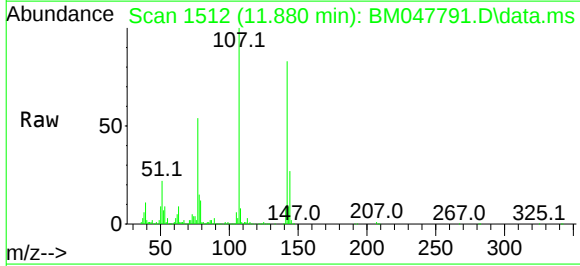
#35
4-Chloro-3-methylphenol
Concen: 20.850 ng/ul
RT: 11.880 min Scan# 1513
Delta R.T. -0.006 min
Lab File: BM047791.D
Acq: 03 Oct 2024 01:09

Instrument :
BNA_M
ClientSampleId :
SSTD020157

Tgt Ion:107 Resp: 523260
Ion Ratio Lower Upper
107 100
144 26.6 18.7 28.1
142 83.4 62.7 94.1

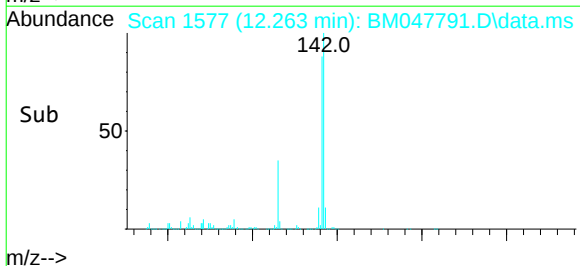
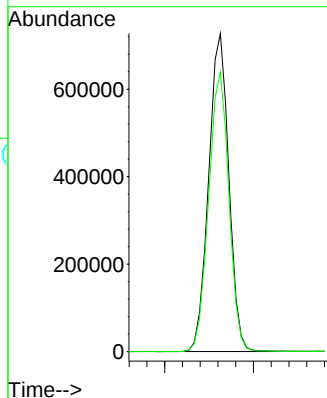
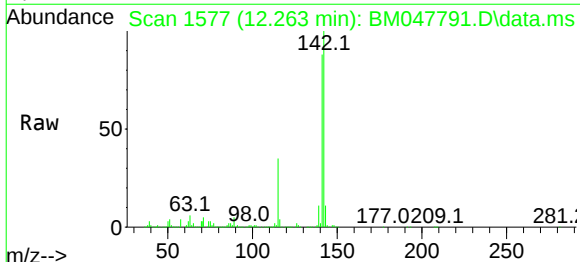
Manual Integrations
APPROVED

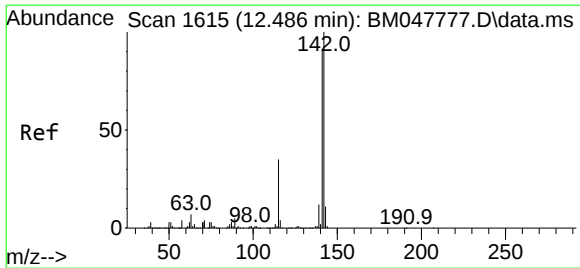
Reviewed By :Jagrut Upadhyay 10/03/2024
Supervised By :mohammad ahmed 10/04/2024



#36
2-Methylnaphthalene
Concen: 20.342 ng/ul
RT: 12.263 min Scan# 1577
Delta R.T. -0.006 min
Lab File: BM047791.D
Acq: 03 Oct 2024 01:09

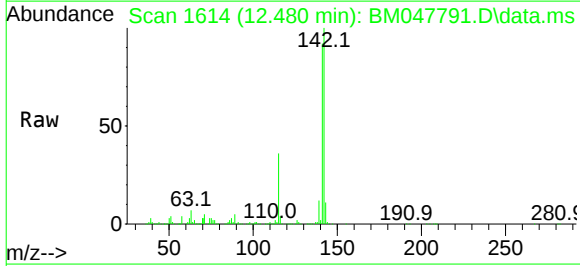
Tgt Ion:142 Resp: 1145207
Ion Ratio Lower Upper
142 100
141 87.9 72.5 108.7





#37
1-Methylnaphthalene
Concen: 20.234 ng/ul
RT: 12.480 min Scan# 1615
Delta R.T. -0.012 min
Lab File: BM047791.D
Acq: 03 Oct 2024 01:09

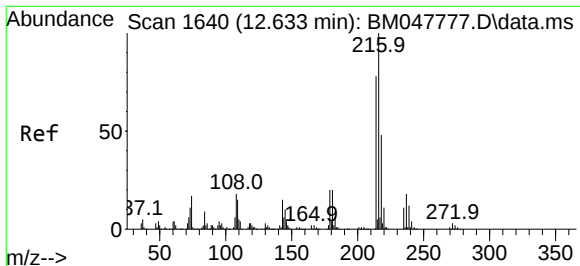
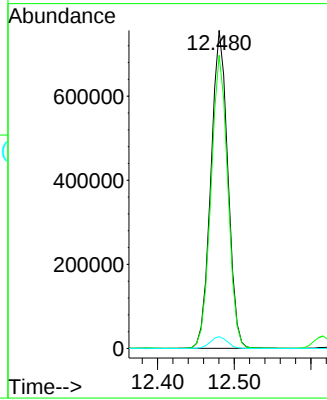
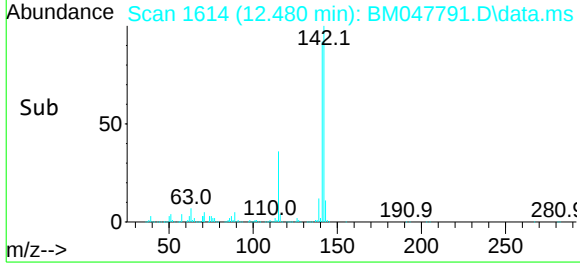
Instrument : BNA_M
ClientSampleId : SSTD020157



Tgt Ion:142 Resp: 1158945
Ion Ratio Lower Upper
142 100
141 92.2 73.4 110.2
116 3.7 3.0 4.6

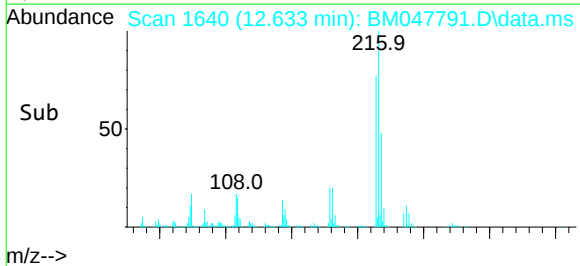
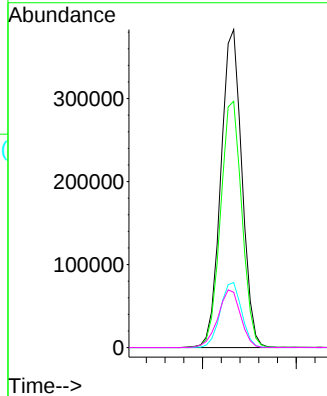
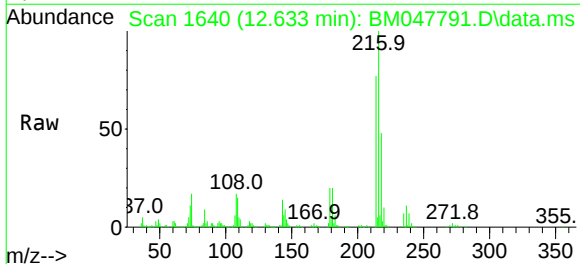
Manual Integrations
APPROVED

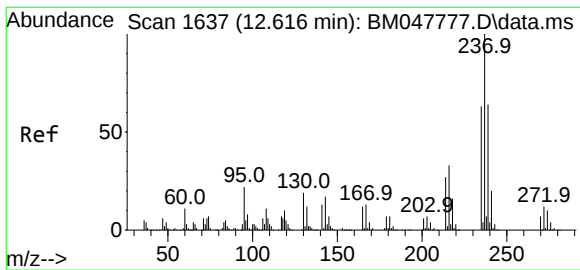
Reviewed By :Jagrut Upadhyay 10/03/2024
Supervised By :mohammad ahmed 10/04/2024



#39
1,2,4,5-Tetrachlorobenzene
Concen: 18.895 ng/ul
RT: 12.633 min Scan# 1640
Delta R.T. -0.006 min
Lab File: BM047791.D
Acq: 03 Oct 2024 01:09

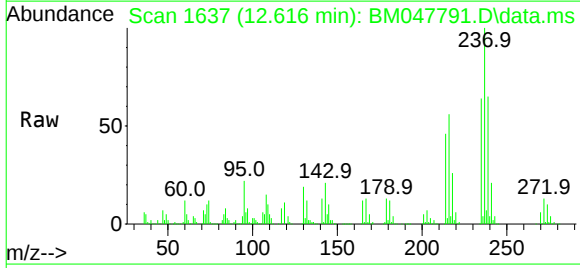
Tgt Ion:216 Resp: 597128
Ion Ratio Lower Upper
216 100
214 77.4 61.0 91.4
179 20.5 17.7 26.5
108 17.4 17.0 25.4





#40
Hexachlorocyclopentadiene
Concen: 17.072 ng/u1
RT: 12.616 min Scan# 1637
Delta R.T. -0.012 min
Lab File: BM047791.D
Acq: 03 Oct 2024 01:09

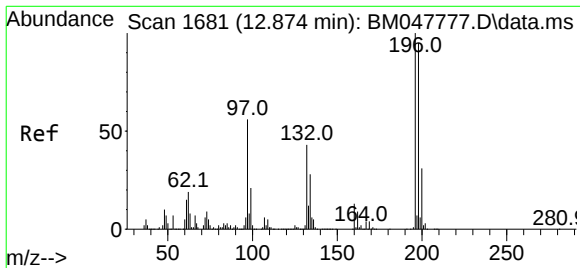
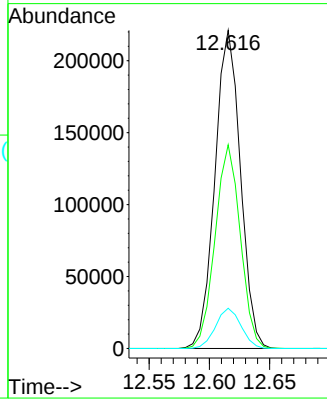
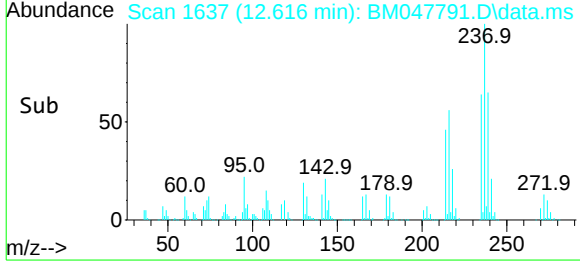
Instrument : BNA_M
ClientSampleId : SSTD020157



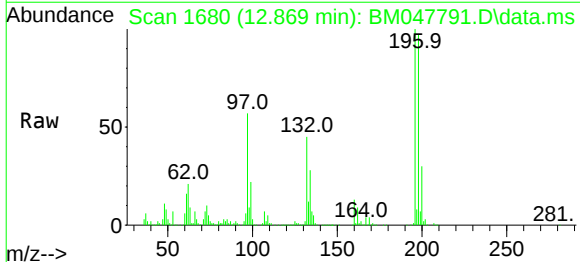
Tgt Ion	Ratio	Lower	Upper
237	100		
235	64.0	49.8	74.6
272	12.7	9.7	14.5

Manual Integrations
APPROVED

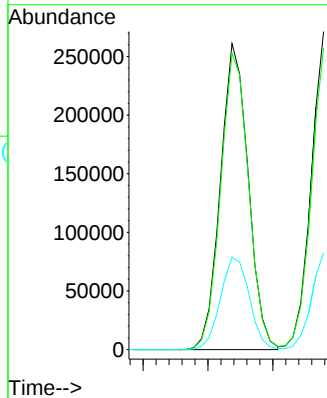
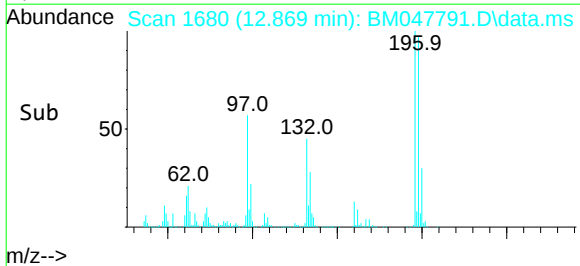
Reviewed By :Jagrut Upadhyay 10/03/2024
Supervised By :mohammad ahmed 10/04/2024

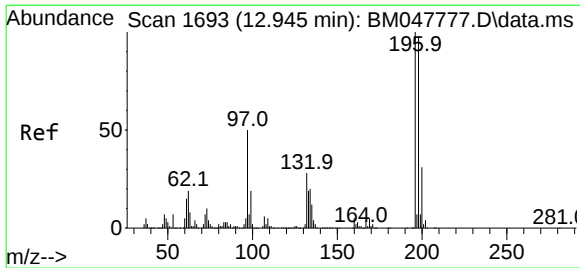


#41
2,4,6-Trichlorophenol
Concen: 21.257 ng/u1
RT: 12.869 min Scan# 1680
Delta R.T. -0.012 min
Lab File: BM047791.D
Acq: 03 Oct 2024 01:09



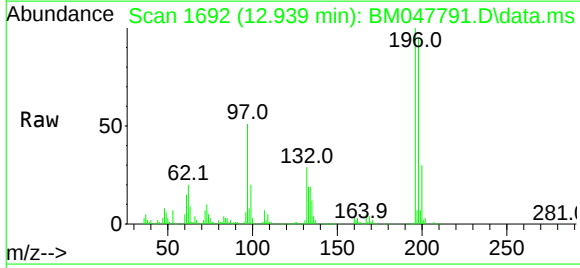
Tgt Ion	Ratio	Lower	Upper
196	100		
198	96.8	77.1	115.7
200	30.3	24.5	36.7





#42
2,4,5-Trichlorophenol
Concen: 21.354 ng/ul
RT: 12.939 min Scan# 1692
Delta R.T. -0.006 min
Lab File: BM047791.D
Acq: 03 Oct 2024 01:09

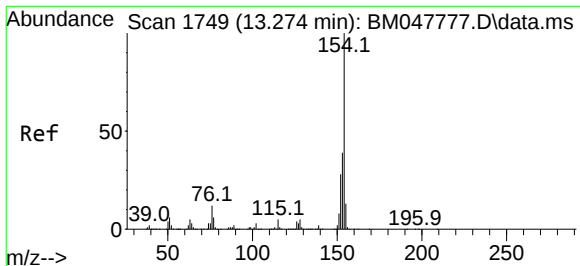
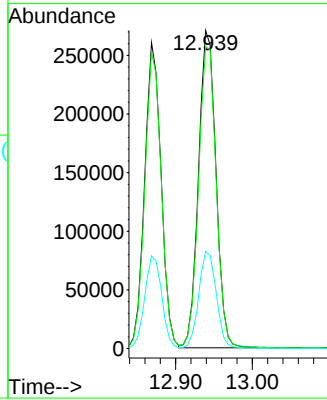
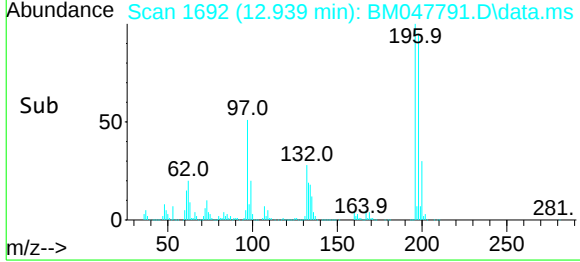
Instrument : BNA_M
ClientSampleId : SST020157



Tgt Ion:	196	Resp:	426972
Ion Ratio	Lower	Upper	
196	100		
198	94.9	79.5	119.3
200	30.5	25.8	38.8

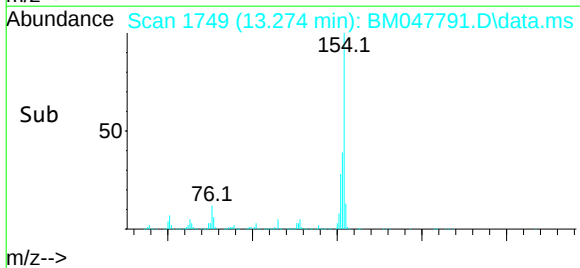
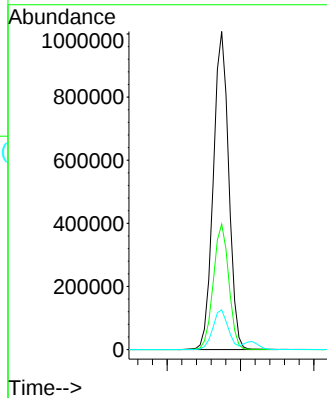
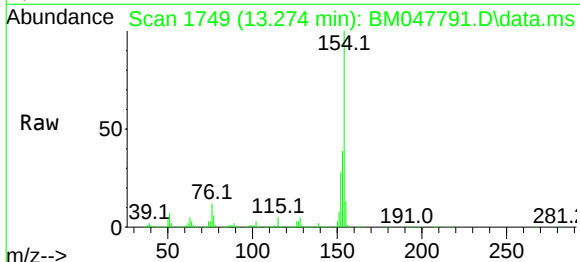
Manual Integrations
APPROVED

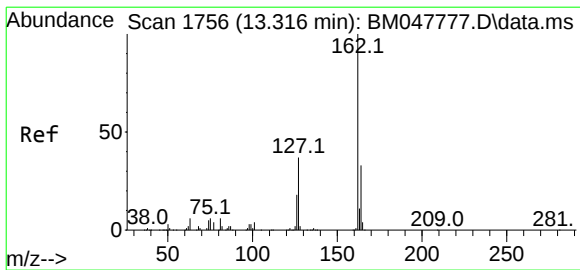
Reviewed By :Jagrut Upadhyay 10/03/2024
Supervised By :mohammad ahmed 10/04/2024



#43
1,1'-Biphenyl
Concen: 18.922 ng/ul
RT: 13.274 min Scan# 1749
Delta R.T. -0.006 min
Lab File: BM047791.D
Acq: 03 Oct 2024 01:09

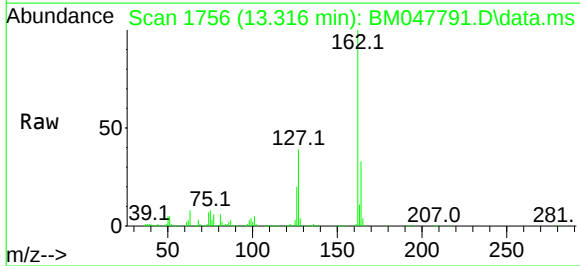
Tgt Ion:	154	Resp:	1470802
Ion Ratio	Lower	Upper	
154	100		
153	39.4	31.1	46.7
76	12.5	12.1	18.1





#44
2-Chloronaphthalene
Concen: 18.954 ng/ul
RT: 13.316 min Scan# 1756
Delta R.T. -0.006 min
Lab File: BM047791.D
Acq: 03 Oct 2024 01:09

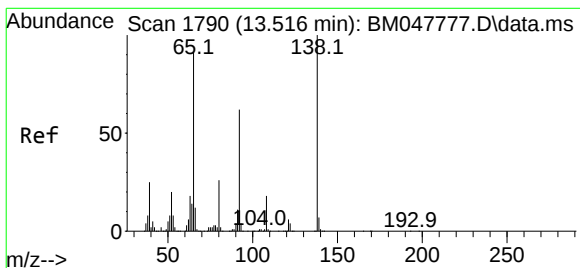
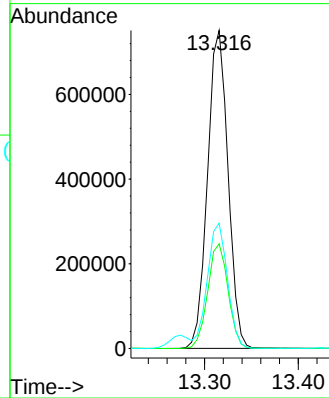
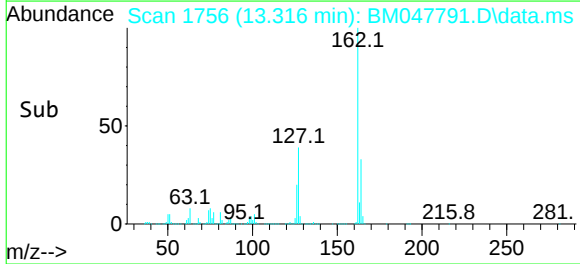
Instrument :
BNA_M
ClientSampleId :
SSTD020157



Tgt Ion: 162 Resp: 1139447
Ion Ratio Lower Upper
162 100
164 32.9 25.3 37.9
127 39.4 32.9 49.3

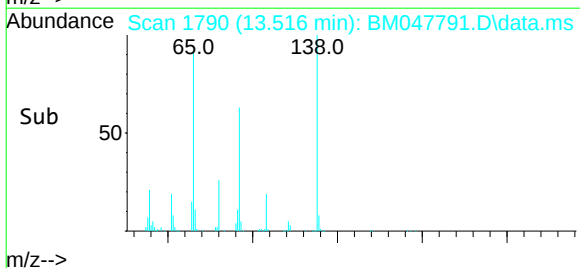
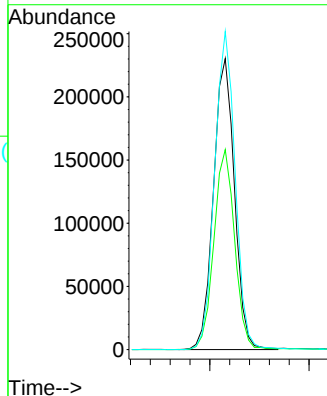
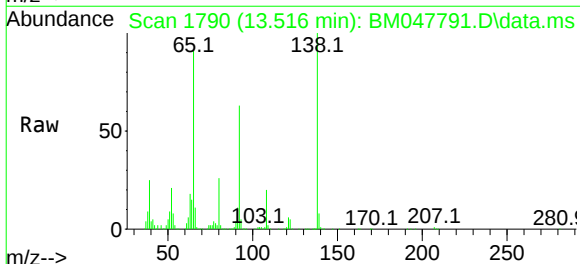
Manual Integrations
APPROVED

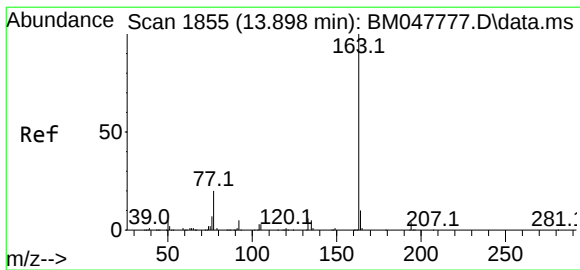
Reviewed By :Jagrut Upadhyay 10/03/2024
Supervised By :mohammad ahmed 10/04/2024



#45
2-Nitroaniline
Concen: 17.783 ng/ul
RT: 13.516 min Scan# 1790
Delta R.T. -0.006 min
Lab File: BM047791.D
Acq: 03 Oct 2024 01:09

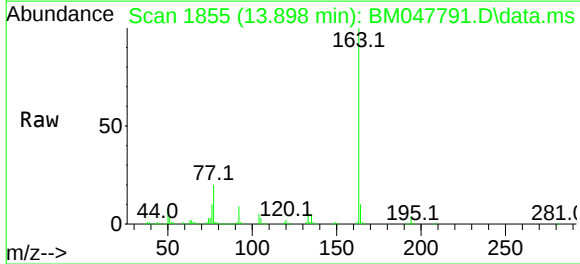
Tgt Ion: 65 Resp: 339365
Ion Ratio Lower Upper
65 100
92 68.7 49.1 73.7
138 109.3 67.6 101.4#





#47
Dimethylphthalate
Concen: 20.149 ng/ul
RT: 13.898 min Scan# 1855
Delta R.T. -0.006 min
Lab File: BM047791.D
Acq: 03 Oct 2024 01:09

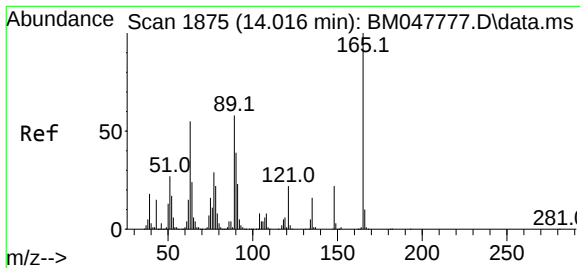
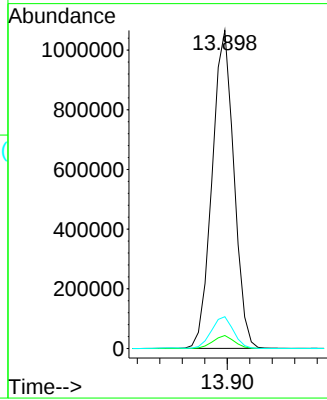
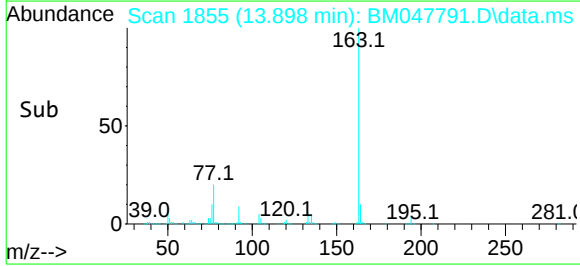
Instrument : BNA_M
ClientSampleId : SST020157



Tgt Ion:163 Resp: 1436246
Ion Ratio Lower Upper
163 100
194 4.1 3.0 4.6
164 10.0 7.8 11.6

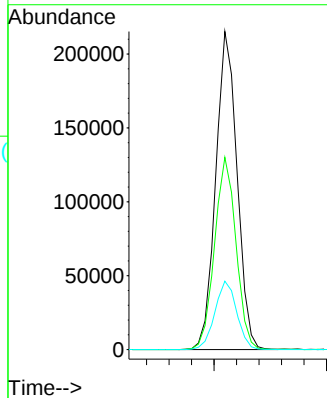
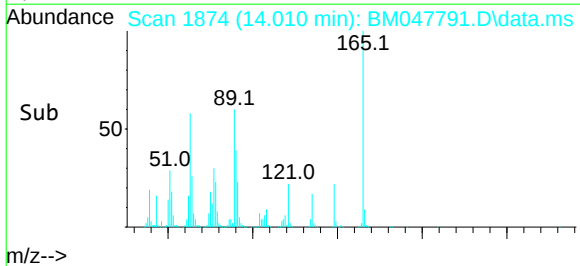
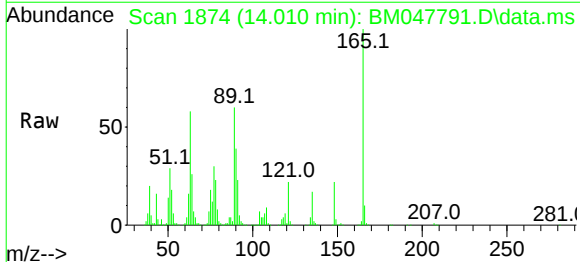
Manual Integrations
APPROVED

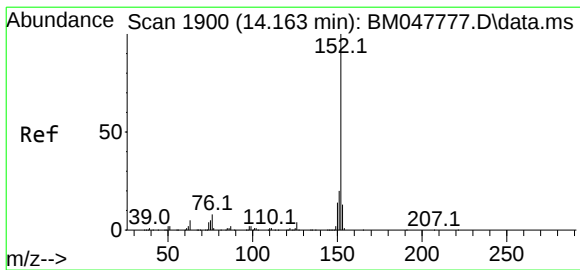
Reviewed By :Jagrut Upadhyay 10/03/2024
Supervised By :mohammad ahmed 10/04/2024



#48
2,6-Dinitrotoluene
Concen: 22.660 ng/ul
RT: 14.010 min Scan# 1874
Delta R.T. -0.006 min
Lab File: BM047791.D
Acq: 03 Oct 2024 01:09

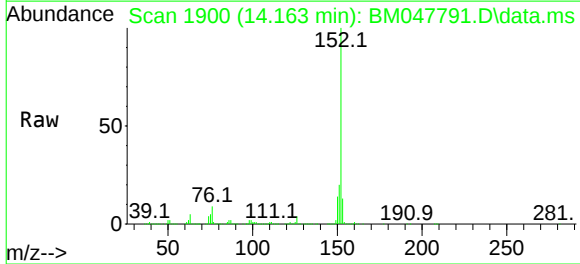
Tgt Ion:165 Resp: 283671
Ion Ratio Lower Upper
165 100
89 60.4 58.5 87.7
121 21.5 20.2 30.2





#50
Acenaphthylene
Concen: 19.389 ng/u1
RT: 14.163 min Scan# 1900
Delta R.T. -0.006 min
Lab File: BM047791.D
Acq: 03 Oct 2024 01:09

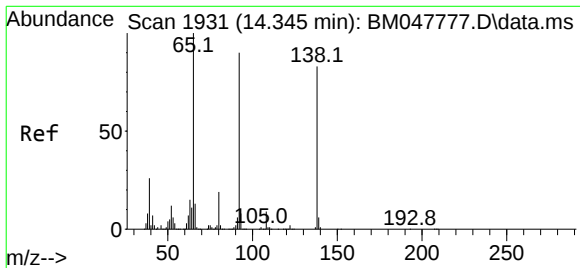
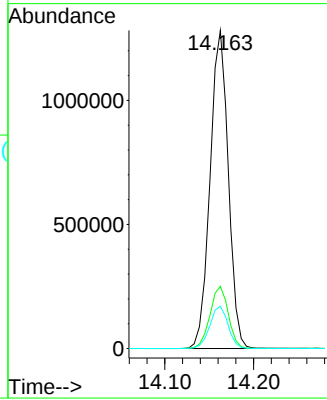
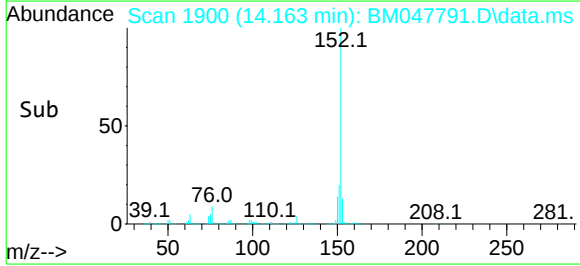
Instrument : BNA_M
ClientSampleId : SSTD020157



Tgt Ion:152 Resp: 1824804
Ion Ratio Lower Upper
152 100
151 19.6 16.2 24.2
153 13.3 10.7 16.1

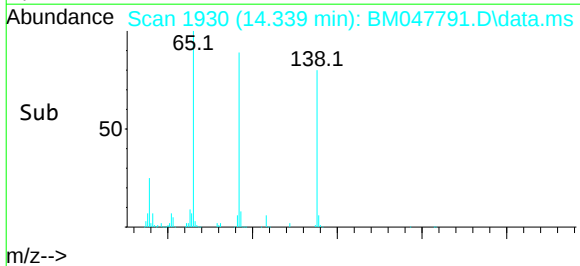
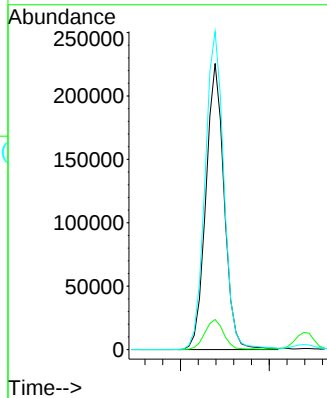
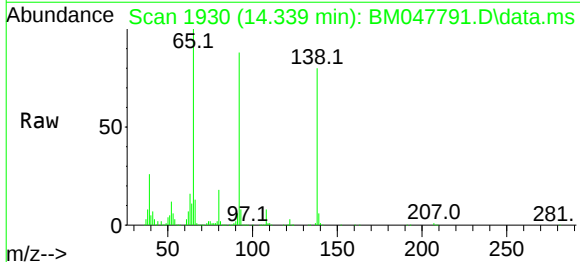
Manual Integrations
APPROVED

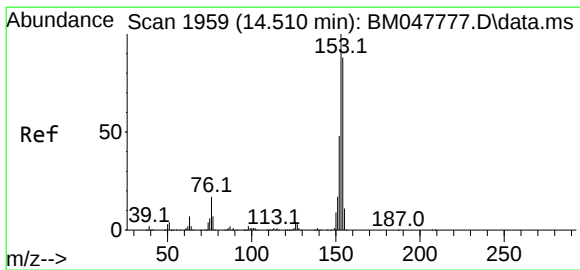
Reviewed By :Jagrut Upadhyay 10/03/2024
Supervised By :mohammad ahmed 10/04/2024



#51
3-Nitroaniline
Concen: 21.353 ng/u1
RT: 14.339 min Scan# 1930
Delta R.T. -0.006 min
Lab File: BM047791.D
Acq: 03 Oct 2024 01:09

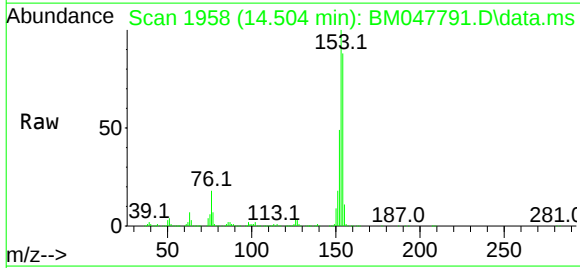
Tgt Ion:138 Resp: 323524
Ion Ratio Lower Upper
138 100
108 10.5 9.0 13.6
92 111.1 101.5 152.3





#52
Acenaphthene
Concen: 19.004 ng/ul
RT: 14.504 min Scan# 1958
Delta R.T. -0.006 min
Lab File: BM047791.D
Acq: 03 Oct 2024 01:09

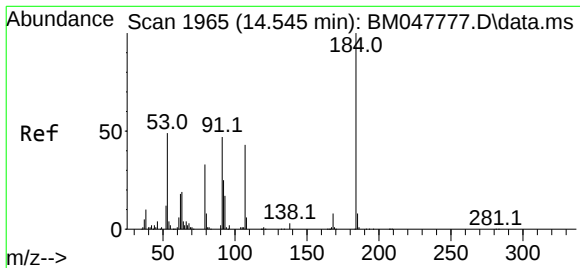
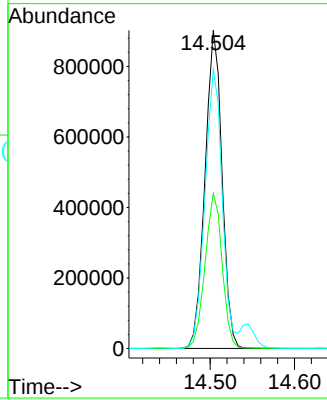
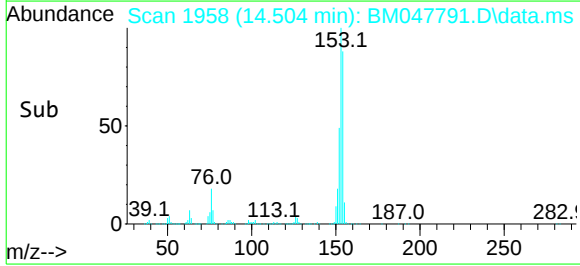
Instrument : BNA_M
ClientSampleId : SSTD020157



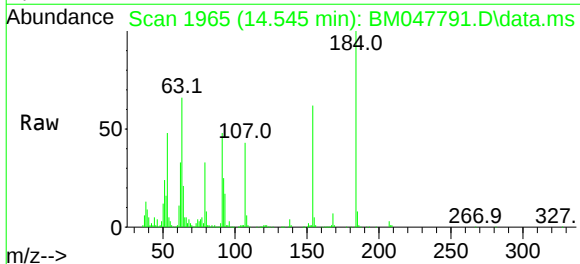
Tgt Ion:153 Resp: 1264319
Ion Ratio Lower Upper
153 100
152 48.7 39.7 59.5
154 87.8 72.6 108.8

Manual Integrations
APPROVED

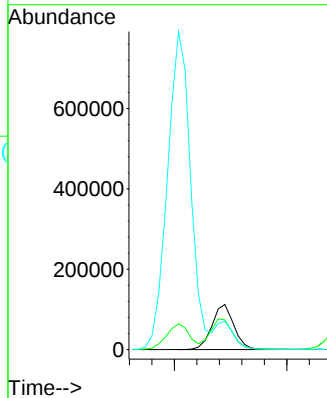
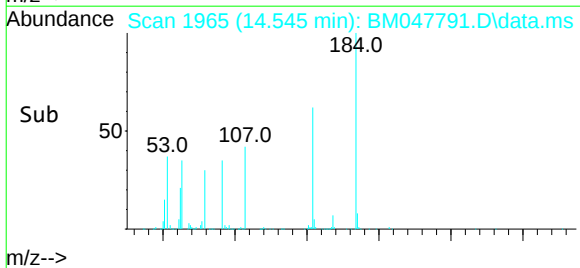
Reviewed By :Jagrut Upadhyay 10/03/2024
Supervised By :mohammad ahmed 10/04/2024

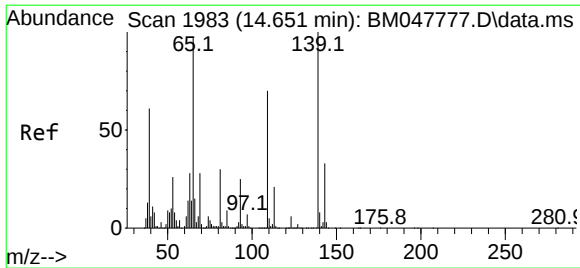


#53
2,4-Dinitrophenol
Concen: 19.724 ng/ul
RT: 14.545 min Scan# 1965
Delta R.T. -0.000 min
Lab File: BM047791.D
Acq: 03 Oct 2024 01:09



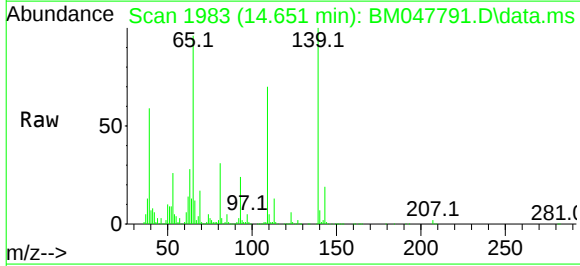
Tgt Ion:184 Resp: 152574
Ion Ratio Lower Upper
184 100
63 66.0 77.5 116.3
154 62.4 55.8 83.6





#55
4-Nitrophenol
Concen: 18.676 ng/u1
RT: 14.651 min Scan# 1983
Delta R.T. -0.000 min
Lab File: BM047791.D
Acq: 03 Oct 2024 01:09

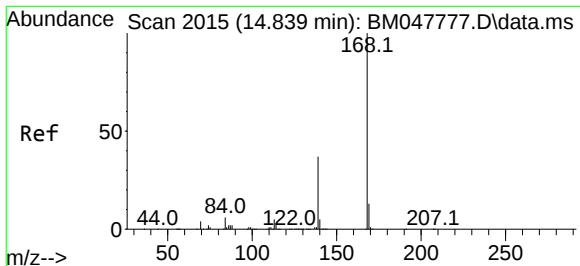
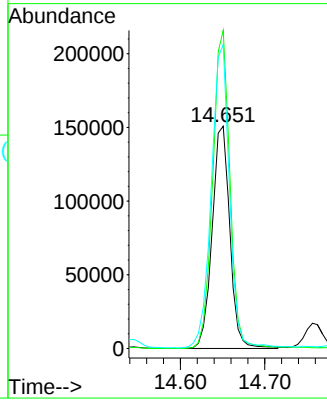
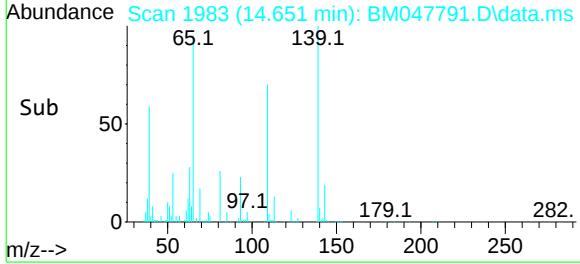
Instrument : BNA_M
ClientSampleId : SST020157



Tgt Ion:109 Resp: 219740
Ion Ratio Lower Upper
109 100
139 143.1 105.7 158.5
65 136.7 123.1 184.7

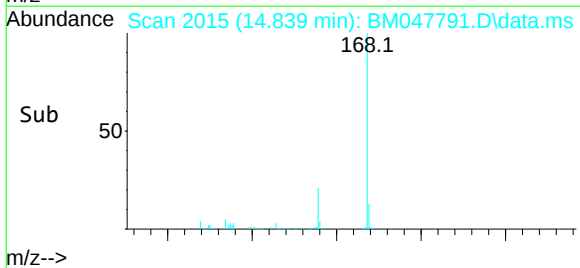
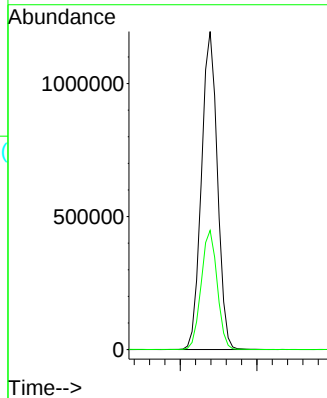
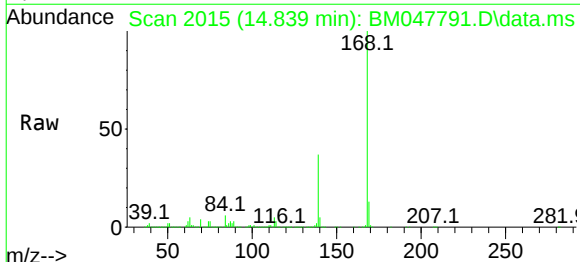
Manual Integrations
APPROVED

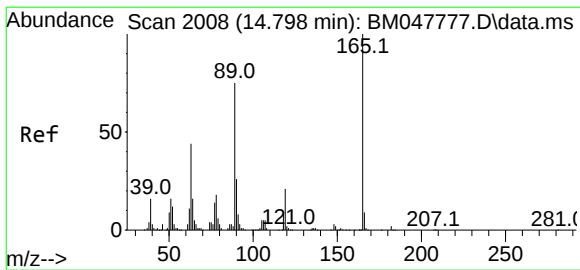
Reviewed By :Jagrut Upadhyay 10/03/2024
Supervised By :mohammad ahmed 10/04/2024



#56
Dibenzofuran
Concen: 19.301 ng/u1
RT: 14.839 min Scan# 2015
Delta R.T. -0.006 min
Lab File: BM047791.D
Acq: 03 Oct 2024 01:09

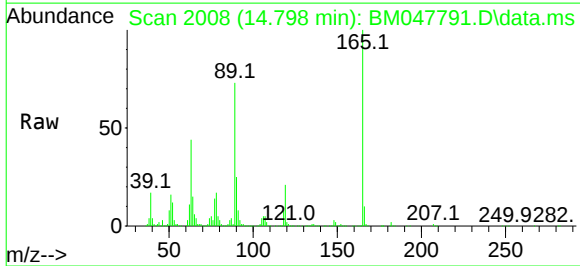
Tgt Ion:168 Resp: 1728451
Ion Ratio Lower Upper
168 100
139 37.5 31.0 46.6





#57
2,4-Dinitrotoluene
Concen: 22.200 ng/ul
RT: 14.798 min Scan# 2008
Delta R.T. -0.006 min
Lab File: BM047791.D
Acq: 03 Oct 2024 01:09

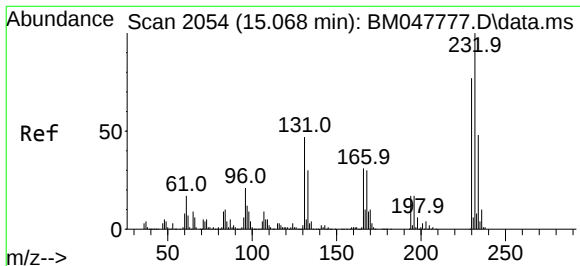
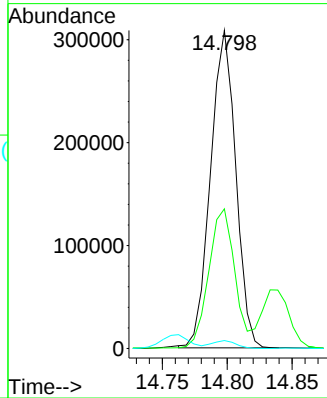
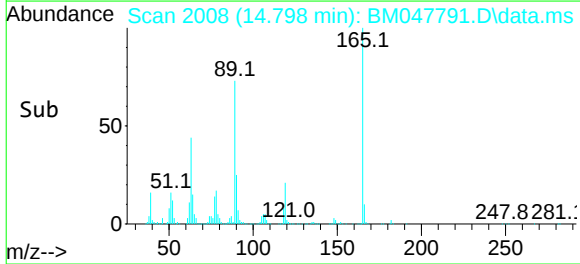
Instrument :
BNA_M
ClientSampleId :
SSTD020157



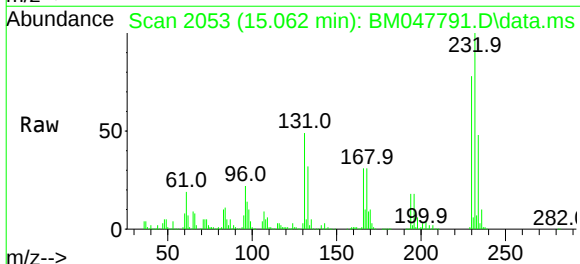
Tgt Ion:165 Resp: 417405
Ion Ratio Lower Upper
165 100
63 43.9 45.8 68.6#
182 2.5 1.7 2.5

Manual Integrations
APPROVED

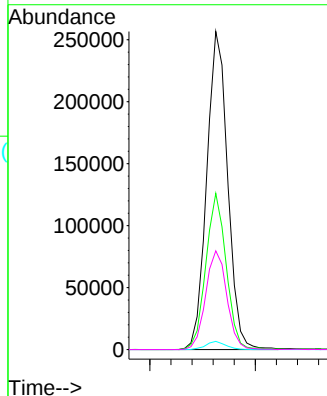
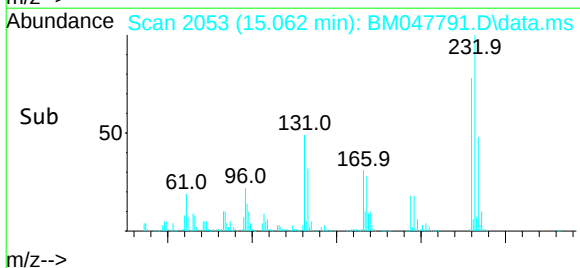
Reviewed By :Jagrut Upadhyay 10/03/2024
Supervised By :mohammad ahmed 10/04/2024

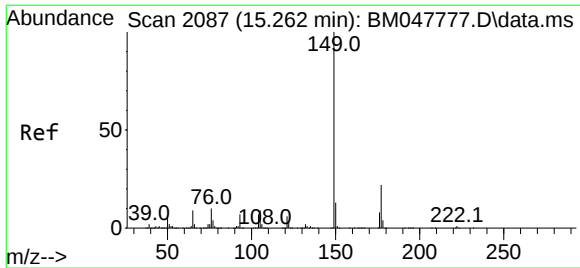


#58
2,3,4,6-Tetrachlorophenol
Concen: 22.477 ng/ul
RT: 15.062 min Scan# 2053
Delta R.T. -0.006 min
Lab File: BM047791.D
Acq: 03 Oct 2024 01:09



Tgt Ion:232 Resp: 354269
Ion Ratio Lower Upper
232 100
131 49.1 40.2 60.4
130 2.6 2.6 4.0#
166 31.0 25.3 37.9





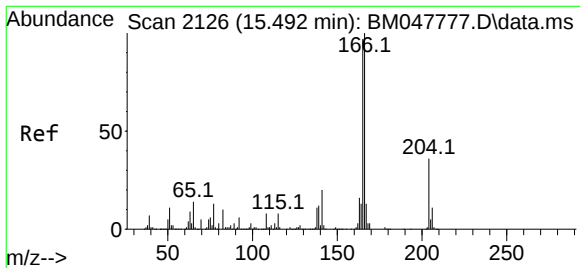
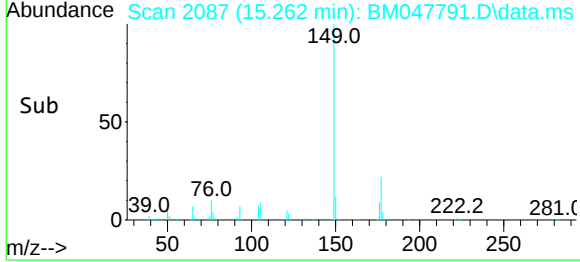
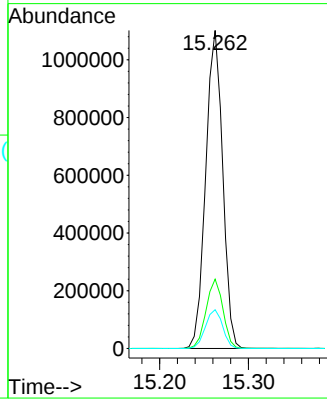
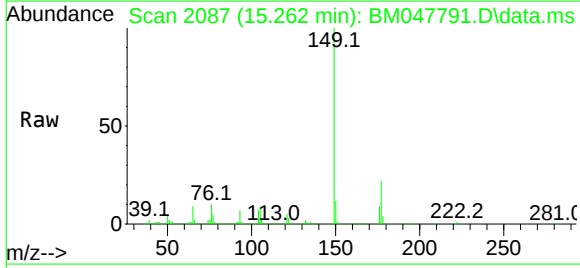
#59
Diethylphthalate
Concen: 20.488 ng/u1
RT: 15.262 min Scan# 2087
Delta R.T. -0.006 min
Lab File: BM047791.D
Acq: 03 Oct 2024 01:09

Instrument : BNA_M
ClientSampleId : SST020157

Tgt Ion:	149	Resp:	1461249
Ion	Ratio	Lower	Upper
149	100		
177	21.8	16.9	25.3
150	12.2	9.2	13.8

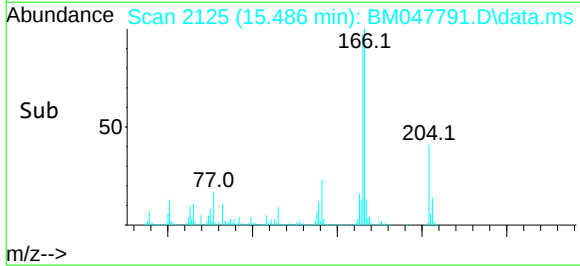
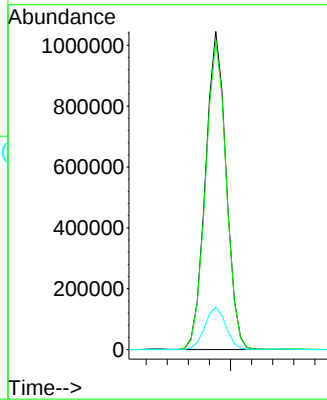
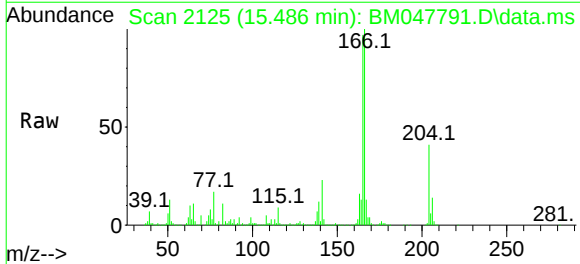
Manual Integrations
APPROVED

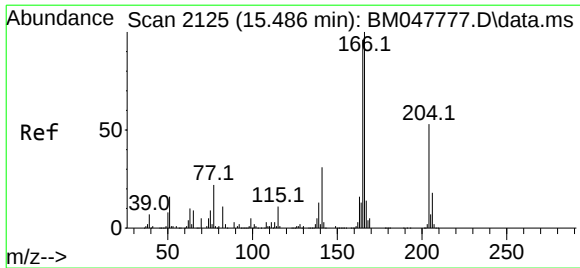
Reviewed By :Jagrut Upadhyay 10/03/2024
Supervised By :mohammad ahmed 10/04/2024



#61
Fluorene
Concen: 19.008 ng/u1
RT: 15.486 min Scan# 2125
Delta R.T. -0.006 min
Lab File: BM047791.D
Acq: 03 Oct 2024 01:09

Tgt Ion:	166	Resp:	1420169
Ion	Ratio	Lower	Upper
166	100		
165	97.1	77.8	116.6
167	13.3	10.8	16.2





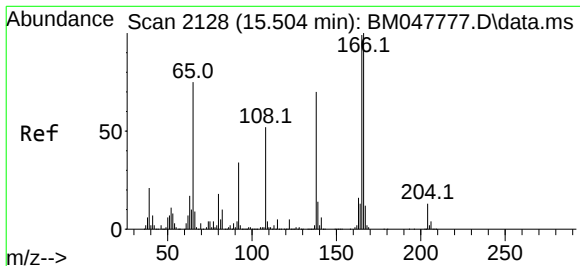
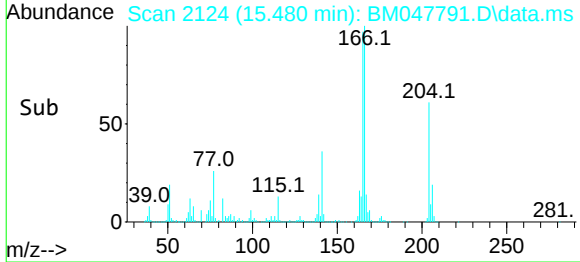
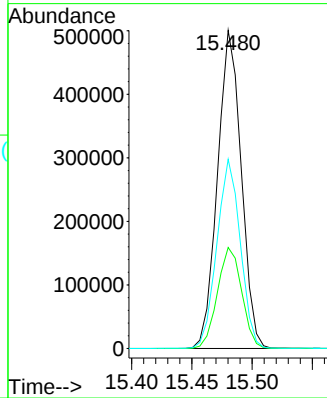
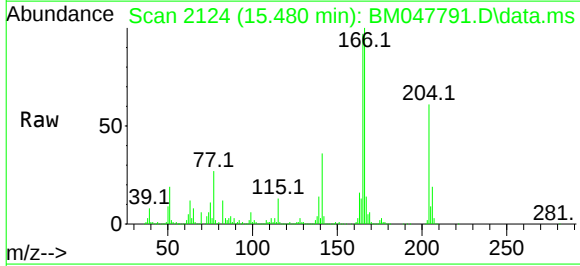
#62
4-Chlorophenyl-phenylether
Concen: 19.424 ng/ul
RT: 15.480 min Scan# 2125
Delta R.T. -0.012 min
Lab File: BM047791.D
Acq: 03 Oct 2024 01:09

Instrument :
BNA_M
ClientSampleId :
SSTD020157

Tgt Ion: 204 Resp: 685762
Ion Ratio Lower Upper
204 100
206 31.8 27.0 40.4
141 59.5 49.2 73.8

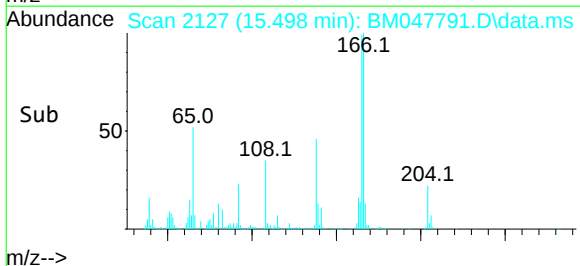
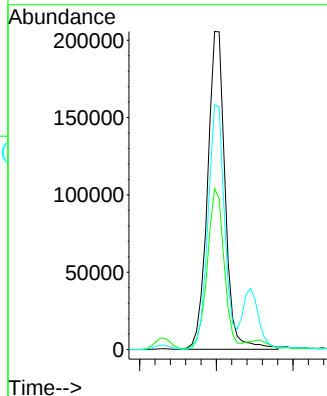
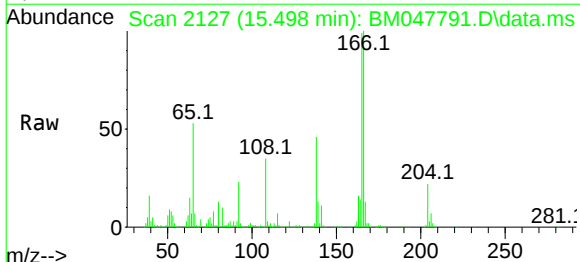
Manual Integrations
APPROVED

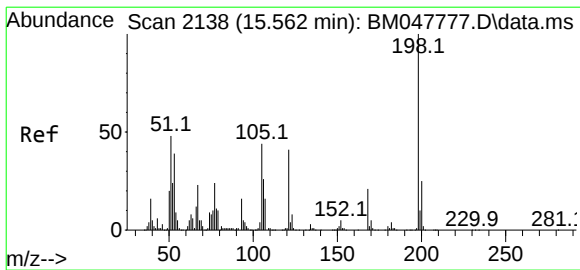
Reviewed By :Jagrut Upadhyay 10/03/2024
Supervised By :mohammad ahmed 10/04/2024



#63
4-Nitroaniline
Concen: 22.290 ng/ul
RT: 15.498 min Scan# 2127
Delta R.T. -0.000 min
Lab File: BM047791.D
Acq: 03 Oct 2024 01:09

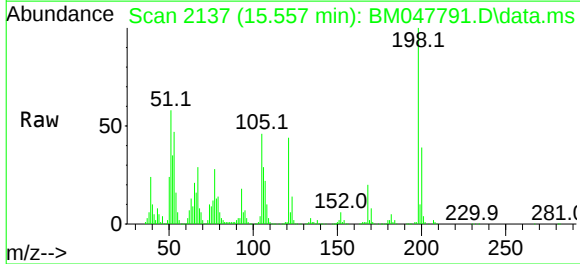
Tgt Ion: 138 Resp: 327989
Ion Ratio Lower Upper
138 100
92 50.6 44.9 67.3
108 77.0 62.4 93.6





#66
4,6-Dinitro-2-methylphenol
Concen: 18.850 ng/ul
RT: 15.557 min Scan# 2137
Delta R.T. -0.006 min
Lab File: BM047791.D
Acq: 03 Oct 2024 01:09

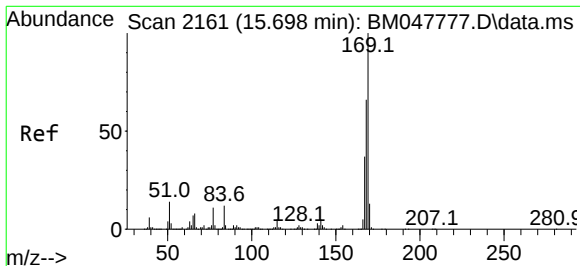
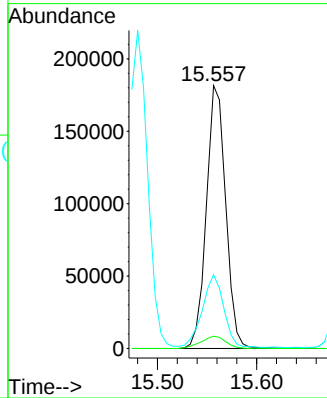
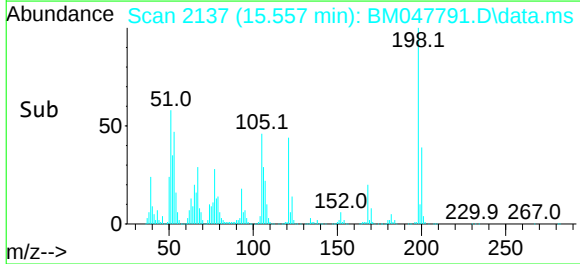
Instrument :
BNA_M
ClientSampleId :
SSTD020157



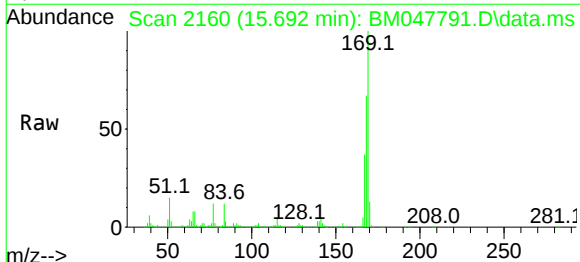
Tgt Ion:198 Resp: 245710
Ion Ratio Lower Upper
198 100
182 4.7 5.1 7.7#
77 28.0 26.2 39.2

Manual Integrations
APPROVED

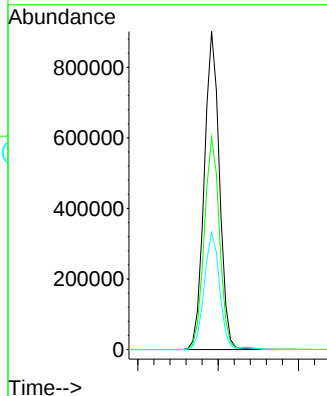
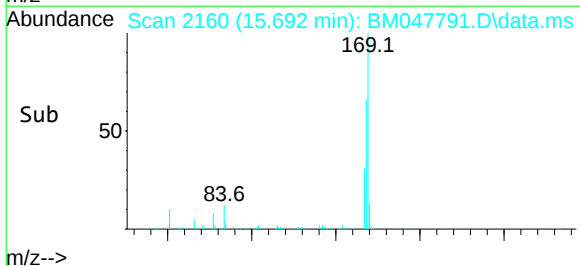
Reviewed By :Jagrut Upadhyay 10/03/2024
Supervised By :mohammad ahmed 10/04/2024

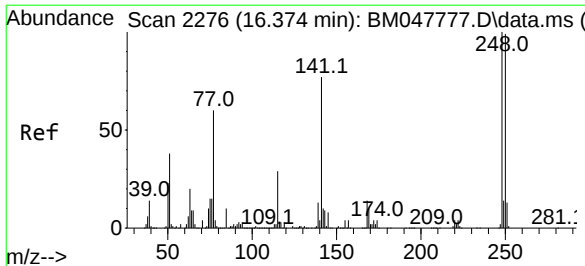


#67
N-Nitrosodiphenylamine
Concen: 18.934 ng/ul
RT: 15.692 min Scan# 2160
Delta R.T. -0.006 min
Lab File: BM047791.D
Acq: 03 Oct 2024 01:09



Tgt Ion:169 Resp: 1186065
Ion Ratio Lower Upper
169 100
168 66.7 53.5 80.3
167 36.9 30.0 45.0





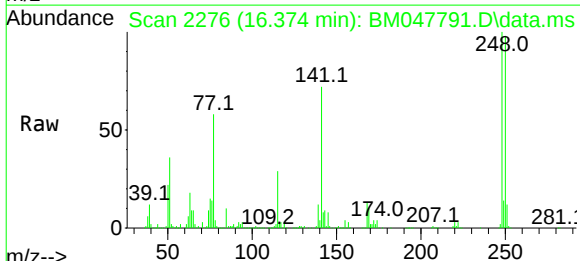
#68
4-Bromophenyl-phenylether
Concen: 20.031 ng/u1
RT: 16.374 min Scan# 2276
Delta R.T. -0.006 min
Lab File: BM047791.D
Acq: 03 Oct 2024 01:09

Instrument :

BNA_M

ClientSampleId :

SSTD020157

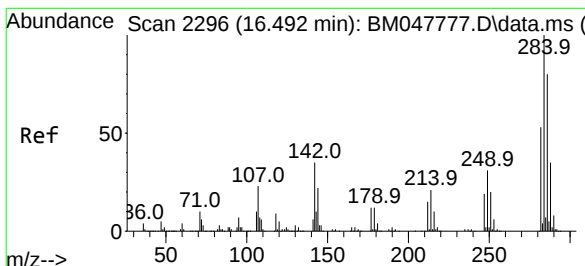
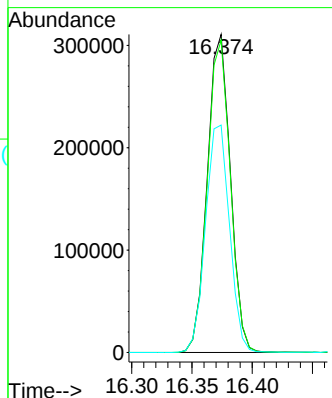
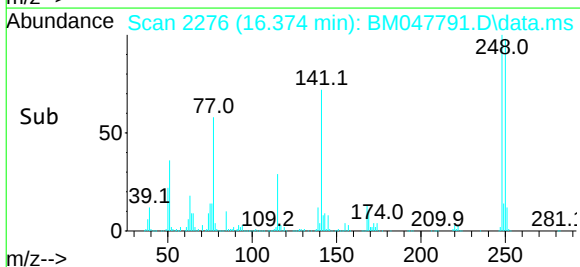


Tgt Ion:248 Resp: 415076
Ion Ratio Lower Upper
248 100
250 98.2 76.5 114.7
141 71.5 60.8 91.2

Manual Integrations

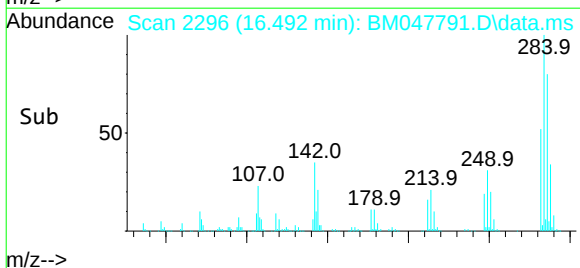
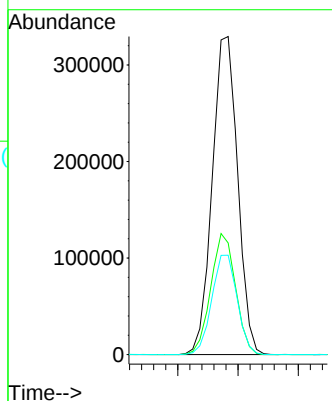
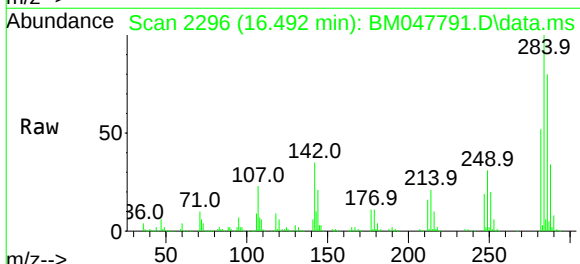
APPROVED

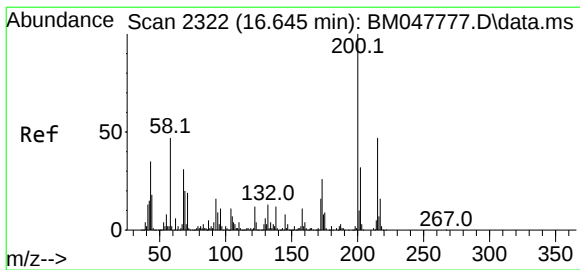
Reviewed By :Jagrut Upadhyay 10/03/2024
Supervised By :mohammad ahmed 10/04/2024



#69
Hexachlorobenzene
Concen: 20.008 ng/u1
RT: 16.492 min Scan# 2296
Delta R.T. -0.006 min
Lab File: BM047791.D
Acq: 03 Oct 2024 01:09

Tgt Ion:284 Resp: 482466
Ion Ratio Lower Upper
284 100
142 35.1 32.4 48.6
249 31.3 26.3 39.5





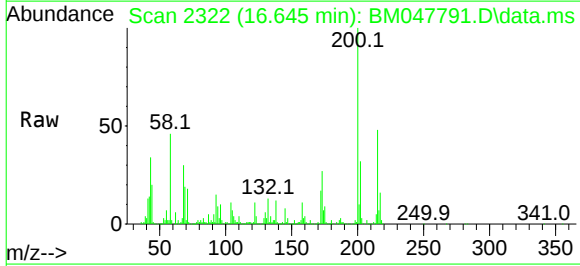
#70
Atrazine
 Concen: 20.272 ng/u1
 RT: 16.645 min Scan# 2322
 Delta R.T. -0.006 min
 Lab File: BM047791.D
 Acq: 03 Oct 2024 01:09

Instrument :

BNA_M

ClientSampleId :

SSTD020157

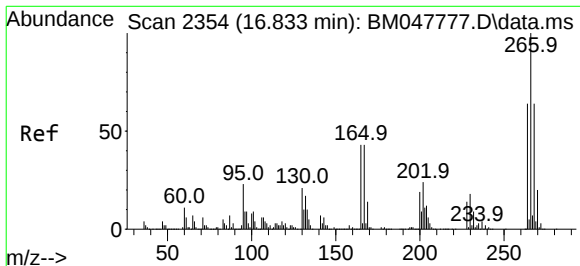
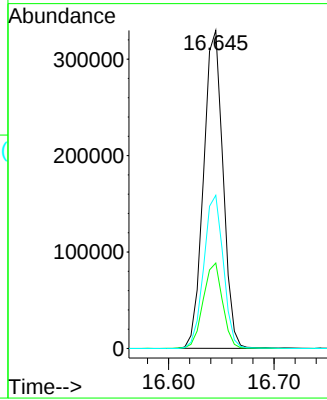
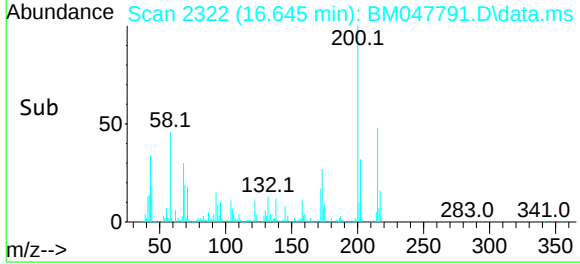


Tgt Ion:	200	Resp:	422714
Ion	Ratio	Lower	Upper
200	100		
173	26.9	20.2	30.2
215	48.2	39.4	59.2

Manual Integrations

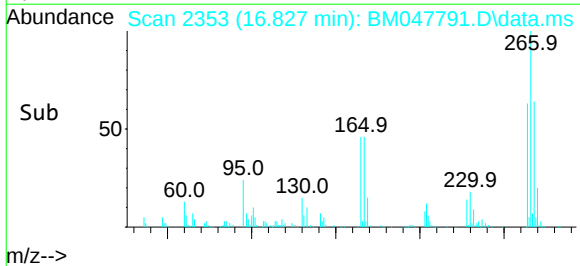
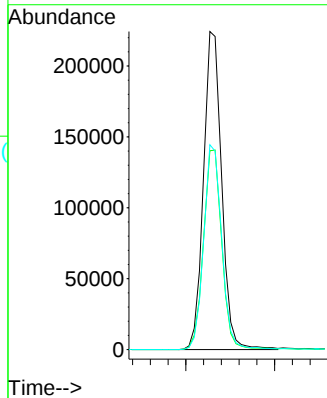
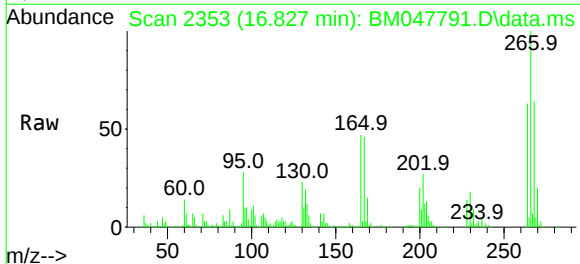
APPROVED

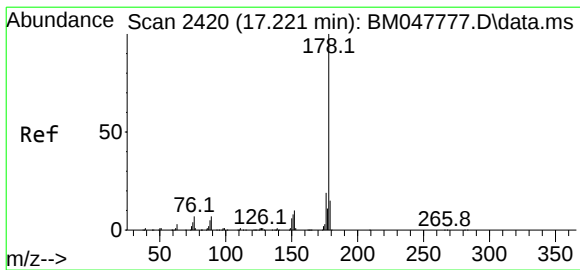
Reviewed By :Jagrut Upadhyay 10/03/2024
 Supervised By :mohammad ahmed 10/04/2024



#71
Pentachlorophenol
 Concen: 20.824 ng/u1
 RT: 16.827 min Scan# 2353
 Delta R.T. -0.012 min
 Lab File: BM047791.D
 Acq: 03 Oct 2024 01:09

Tgt Ion:	266	Resp:	319296
Ion	Ratio	Lower	Upper
266	100		
264	62.5	50.2	75.2
268	64.4	50.9	76.3





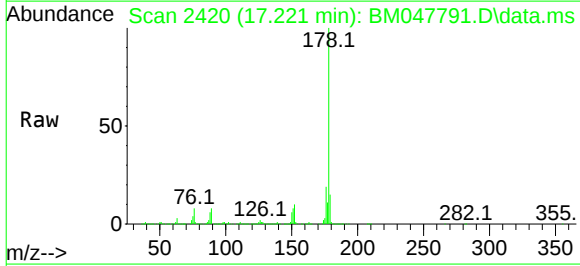
#72
 Phenanthrene
 Concen: 18.793 ng/u1
 RT: 17.221 min Scan# 2420
 Delta R.T. -0.006 min
 Lab File: BM047791.D
 Acq: 03 Oct 2024 01:09

Instrument :

BNA_M

ClientSampleId :

SSTD020157



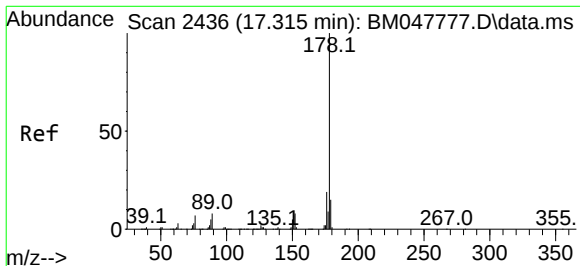
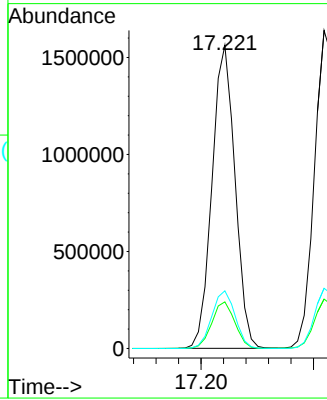
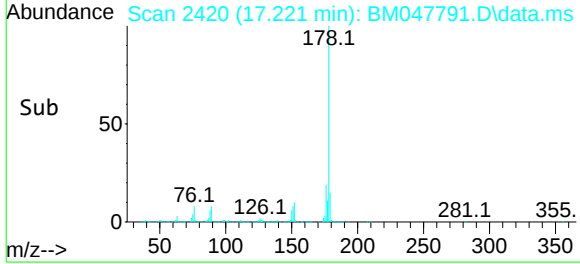
Tgt Ion:178 Resp: 2215445

Ion	Ratio	Lower	Upper
178	100		
179	15.4	12.0	18.0
176	19.0	15.4	23.0

Manual Integrations

APPROVED

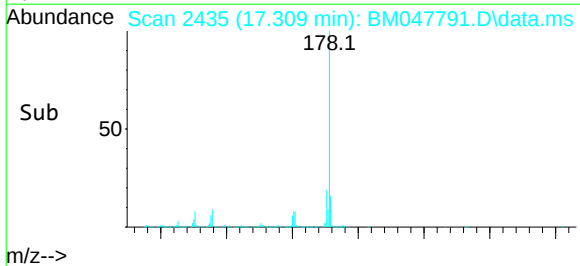
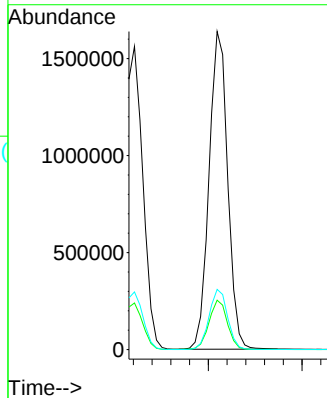
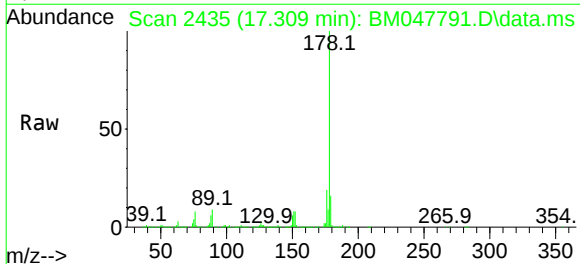
Reviewed By :Jagrut Upadhyay 10/03/2024
 Supervised By :mohammad ahmed 10/04/2024

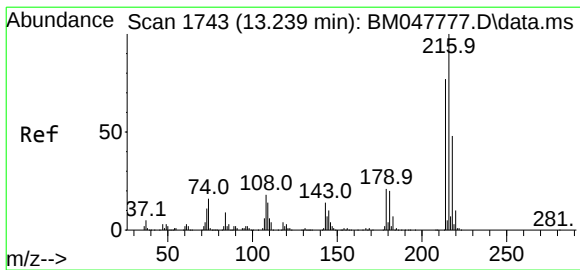


#74
 Anthracene
 Concen: 18.788 ng/u1
 RT: 17.309 min Scan# 2435
 Delta R.T. -0.006 min
 Lab File: BM047791.D
 Acq: 03 Oct 2024 01:09

Tgt Ion:178 Resp: 2258993

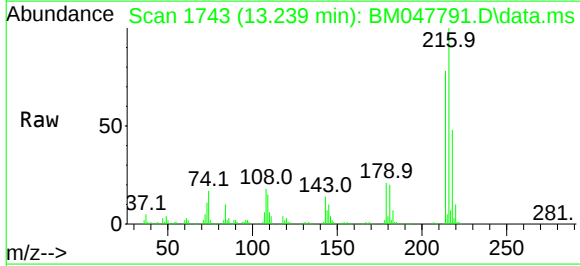
Ion	Ratio	Lower	Upper
178	100		
179	15.5	12.4	18.6
176	18.9	14.7	22.1





#75
1,2,3,4-Tetrachlorobenzene
Concen: 17.993 ng/uL
RT: 13.239 min Scan# 17
Delta R.T. -0.006 min
Lab File: BM047791.D
Acq: 03 Oct 2024 01:09

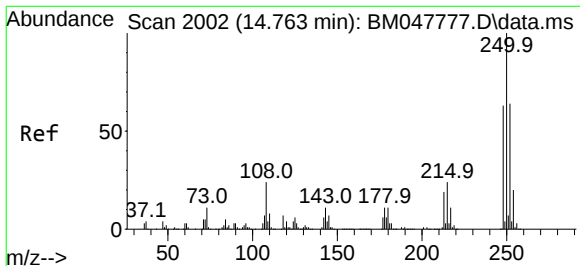
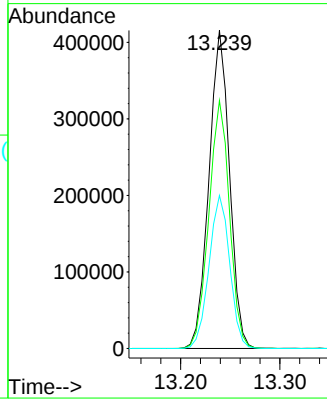
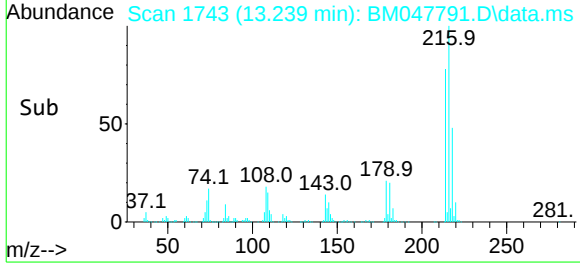
Instrument :
BNA_M
ClientSampleId :
SSTD020157



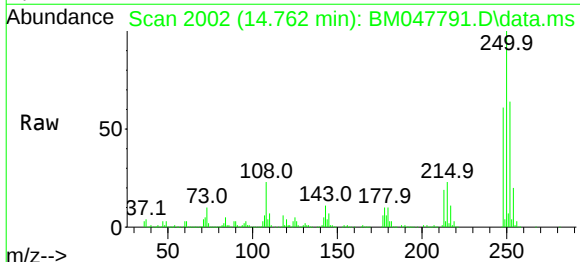
Tgt Ion: 216 Resp: 598876
Ion Ratio Lower Upper
216 100
214 77.9 63.0 94.4
218 48.1 37.6 56.4

Manual Integrations
APPROVED

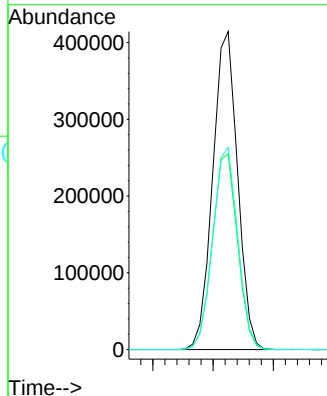
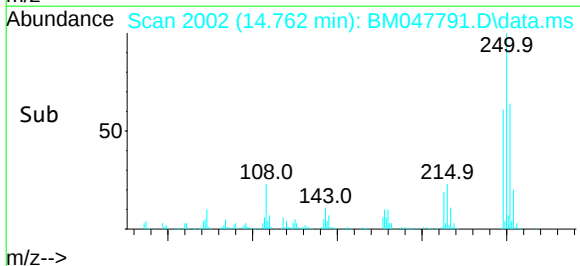
Reviewed By :Jagrut Upadhyay 10/03/2024
Supervised By :mohammad ahmed 10/04/2024

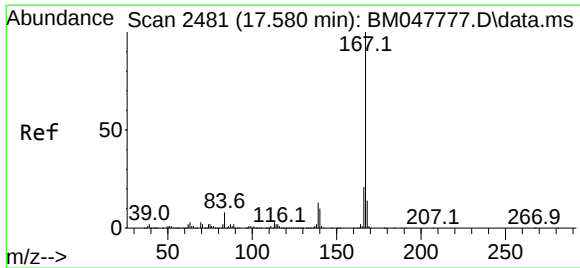


#76
Pentachlorobenzene
Concen: 18.284 ng/uL
RT: 14.762 min Scan# 2002
Delta R.T. -0.006 min
Lab File: BM047791.D
Acq: 03 Oct 2024 01:09



Tgt Ion: 250 Resp: 594027
Ion Ratio Lower Upper
250 100
248 61.5 50.2 75.2
252 63.6 49.4 74.0





#77
 Carbazole
 Concen: 18.902 ng/ul
 RT: 17.580 min Scan# 2481
 Delta R.T. -0.000 min
 Lab File: BM047791.D
 Acq: 03 Oct 2024 01:09

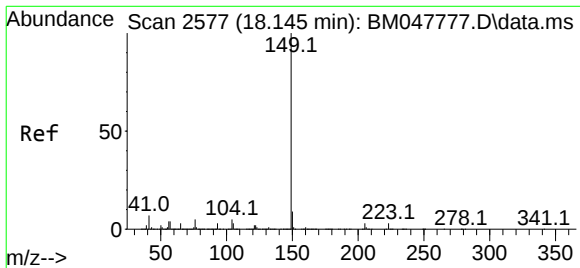
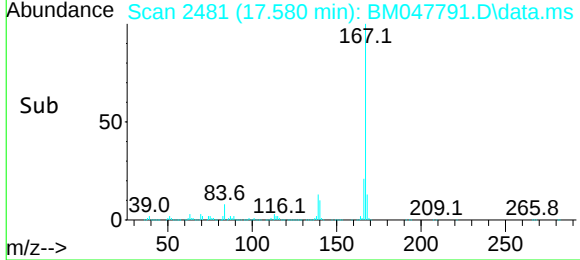
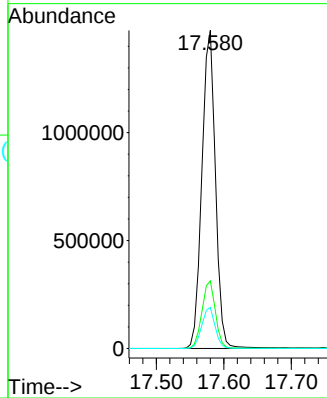
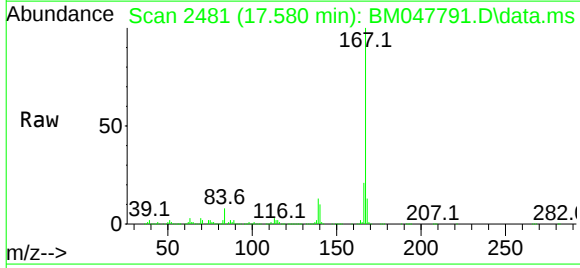
Instrument :
 BNA_M
 ClientSampleId :
 SSTD020157

Tgt Ion:167 Resp: 2060013

Ion	Ratio	Lower	Upper
167	100		
166	21.3	17.4	26.0
139	12.9	10.9	16.3

Manual Integrations
 APPROVED

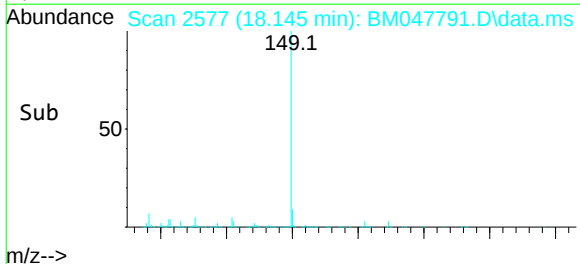
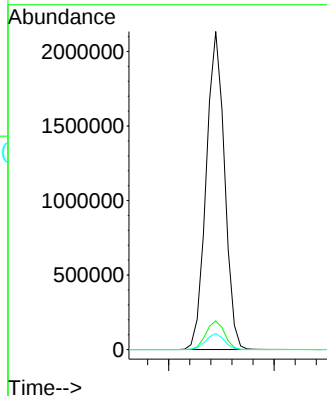
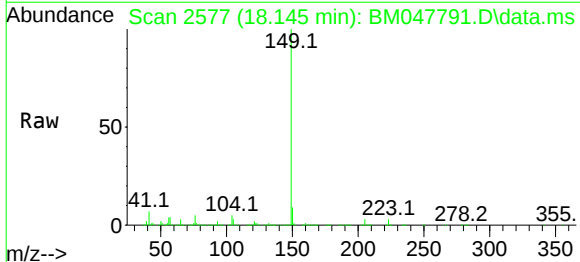
Reviewed By :Jagrut Upadhyay 10/03/2024
 Supervised By :mohammad ahmed 10/04/2024

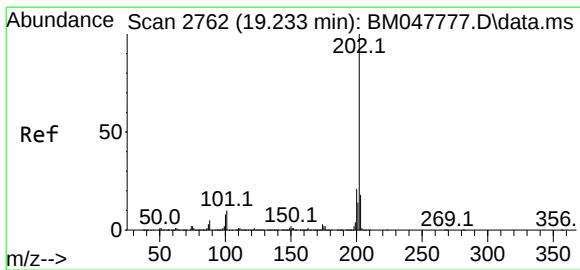


#78
 Di-n-butylphthalate
 Concen: 21.224 ng/ul
 RT: 18.145 min Scan# 2577
 Delta R.T. -0.006 min
 Lab File: BM047791.D
 Acq: 03 Oct 2024 01:09

Tgt Ion:149 Resp: 2575138

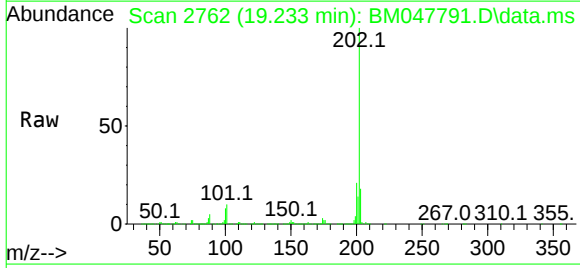
Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.4	11.2
104	5.1	4.6	7.0





#80
 Fluoranthene
 Concen: 20.265 ng/u1
 RT: 19.233 min Scan# 2762
 Delta R.T. -0.006 min
 Lab File: BM047791.D
 Acq: 03 Oct 2024 01:09

Instrument : BNA_M
 ClientSampleId : SSTD020157

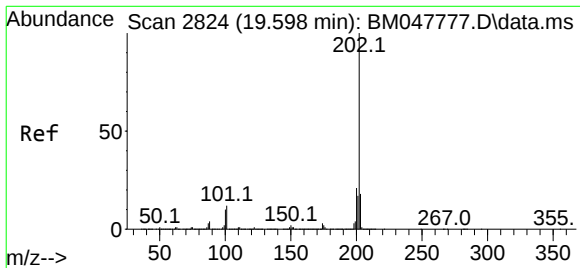
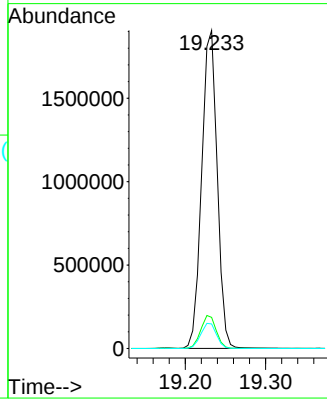
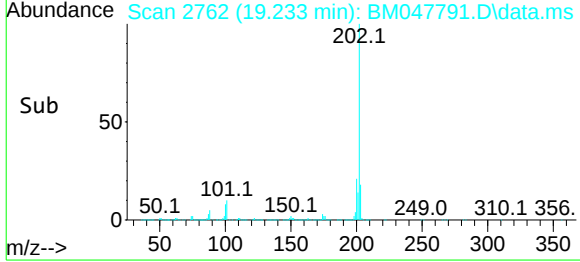


Tgt Ion: 202 Resp: 2556508

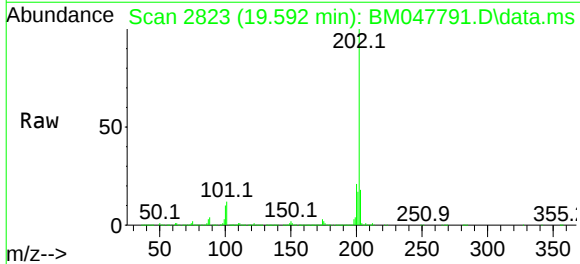
Ion	Ratio	Lower	Upper
202	100		
101	9.8	9.0	13.4
100	7.7	6.8	10.2

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Reviewed By :Jagrut Upadhyay 10/03/2024
 Supervised By :mohammad ahmed 10/04/2024

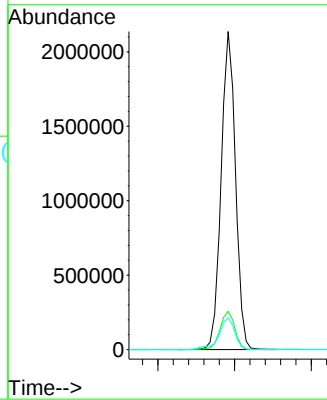
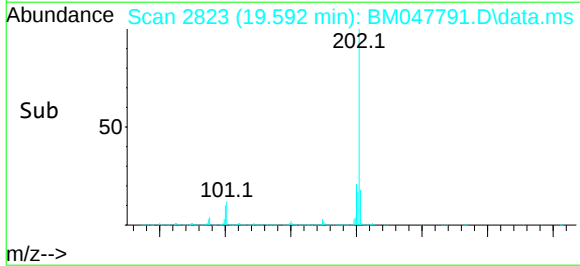


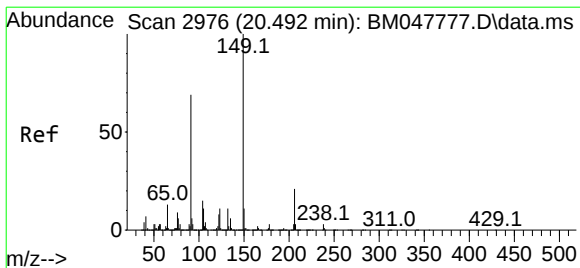
#82
 Pyrene
 Concen: 19.752 ng/u1
 RT: 19.592 min Scan# 2823
 Delta R.T. -0.006 min
 Lab File: BM047791.D
 Acq: 03 Oct 2024 01:09



Tgt Ion: 202 Resp: 2773345

Ion	Ratio	Lower	Upper
202	100		
101	12.0	10.9	16.3
100	10.0	9.4	14.2





#83

Butylbenzylphthalate

Concen: 23.105 ng/ul

RT: 20.486 min Scan# 29

Delta R.T. -0.006 min

Lab File: BM047791.D

Acq: 03 Oct 2024 01:09

Instrument :

BNA_M

ClientSampleId :

SSTD020157

Tgt Ion:149 Resp: 1146896

Ion Ratio Lower Upper

149 100

91 70.4 66.9 100.3

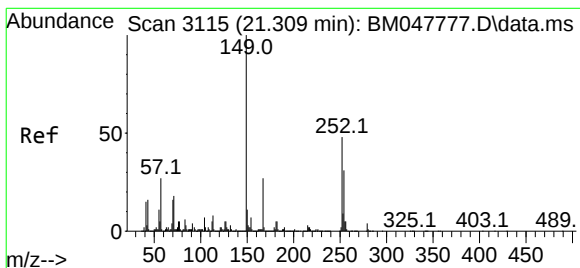
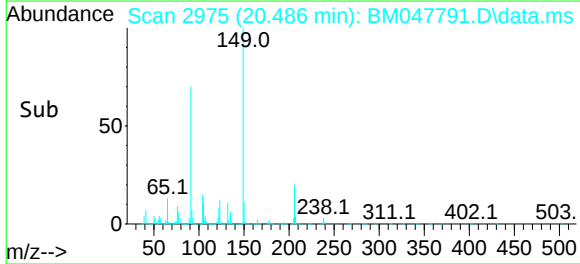
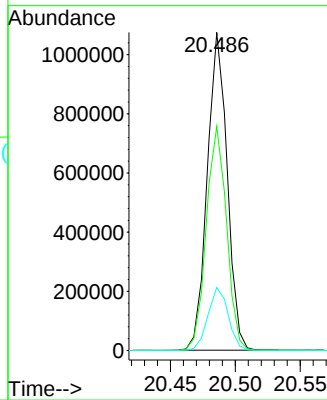
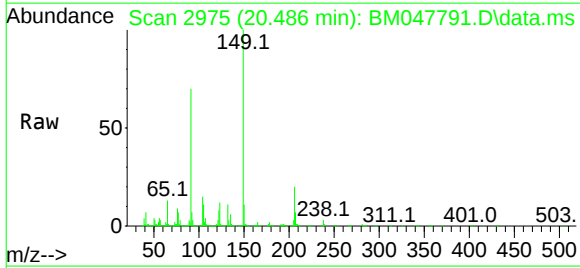
206 19.8 14.4 21.6

Manual Integrations

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Reviewed By :Jagrut Upadhyay 10/03/2024

Supervised By :mohammad ahmed 10/04/2024



#84

3,3'-Dichlorobenzidine

Concen: 19.555 ng/ul

RT: 21.303 min Scan# 3114

Delta R.T. -0.012 min

Lab File: BM047791.D

Acq: 03 Oct 2024 01:09

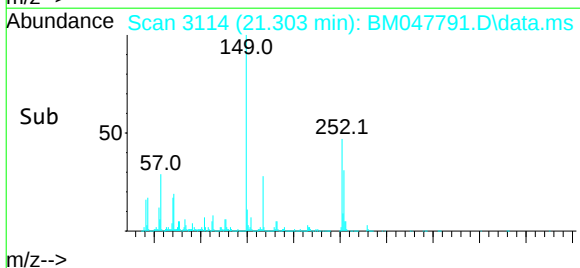
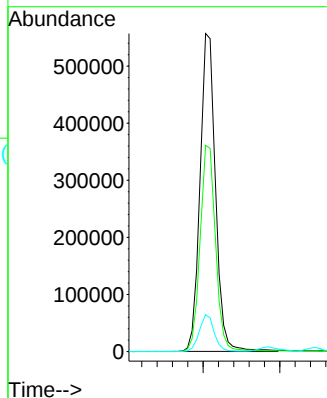
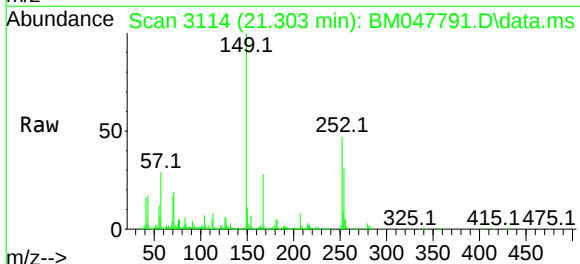
Tgt Ion:252 Resp: 779829

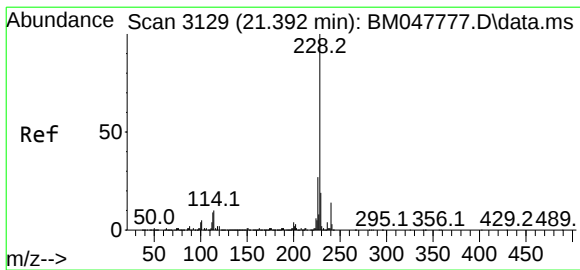
Ion Ratio Lower Upper

252 100

254 64.8 51.5 77.3

126 11.6 9.4 14.0





#85

Benzo(a)anthracene

Concen: 19.807 ng/ul

RT: 21.386 min Scan# 31

Delta R.T. -0.006 min

Lab File: BM047791.D

Acq: 03 Oct 2024 01:09

Instrument :

BNA_M

ClientSampleId :

SSTD020157

Tgt Ion:228 Resp: 2617271

Ion Ratio Lower Upper

228 100

229 19.7 15.6 23.4

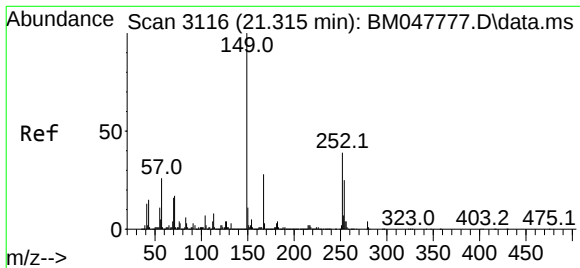
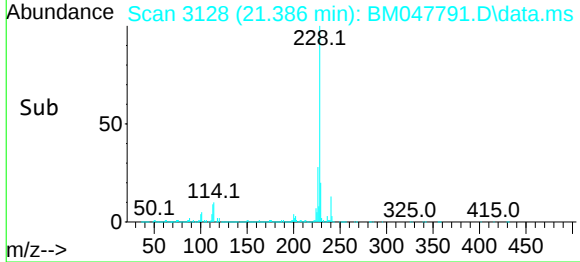
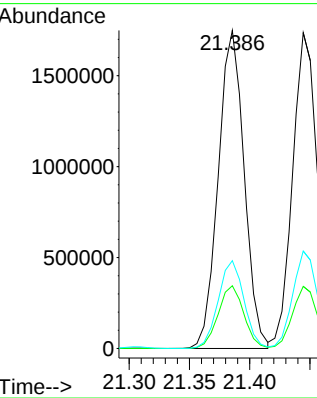
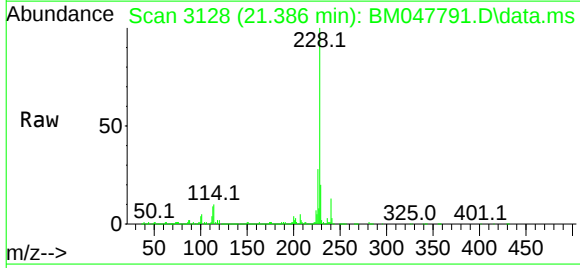
226 27.6 21.9 32.9

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Reviewed By :Jagrut Upadhyay 10/03/2024

Supervised By :mohammad ahmed 10/04/2024



#86

Bis(2-ethylhexyl)phthalate

Concen: 23.318 ng/ul

RT: 21.309 min Scan# 3115

Delta R.T. -0.012 min

Lab File: BM047791.D

Acq: 03 Oct 2024 01:09

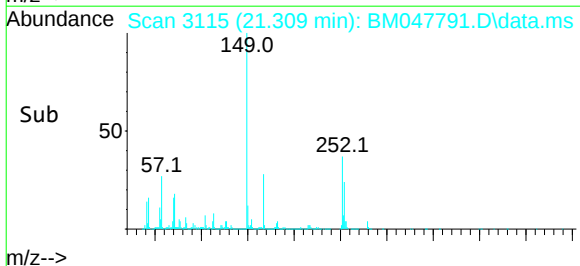
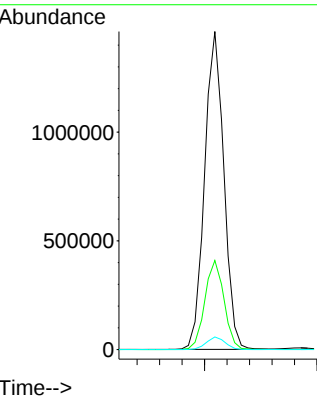
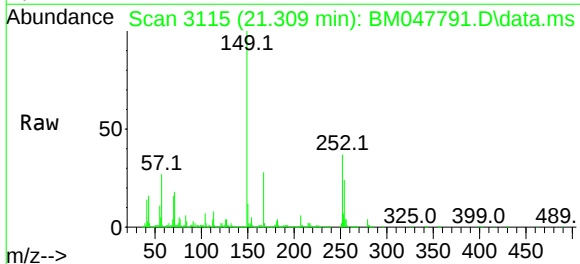
Tgt Ion:149 Resp: 1737803

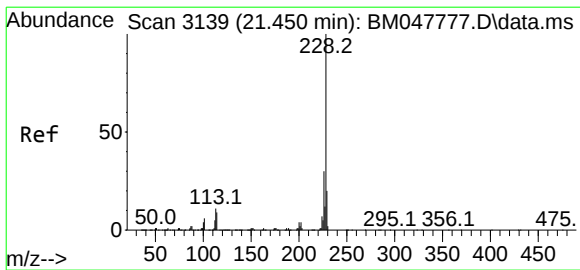
Ion Ratio Lower Upper

149 100

167 28.0 21.3 31.9

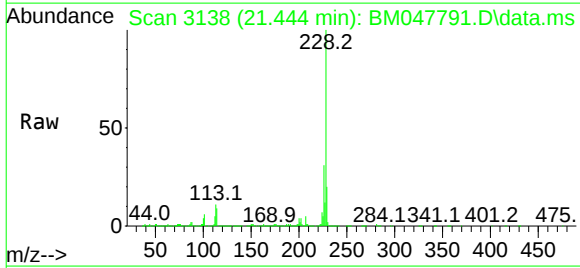
279 4.0 2.7 4.1





#87
Chrysene
 Concen: 19.200 ng/u1
 RT: 21.444 min Scan# 3138
 Delta R.T. -0.006 min
 Lab File: BM047791.D
 Acq: 03 Oct 2024 01:09

Instrument :
 BNA_M
ClientSampleId :
 SST020157

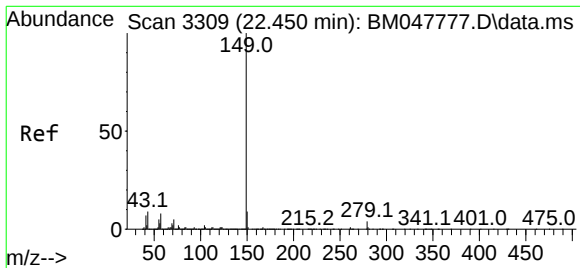
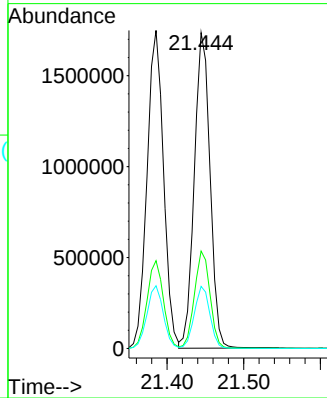
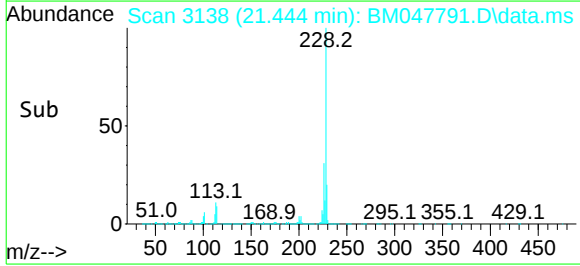


Tgt Ion: 228 Resp: 2473382

Ion	Ratio	Lower	Upper
228	100		
226	30.9	23.6	35.4
229	19.7	15.3	22.9

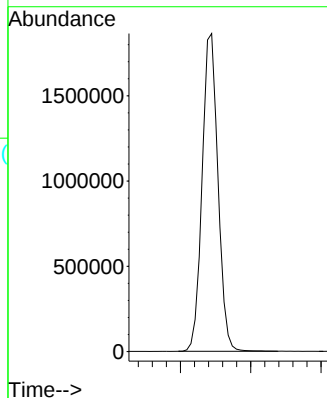
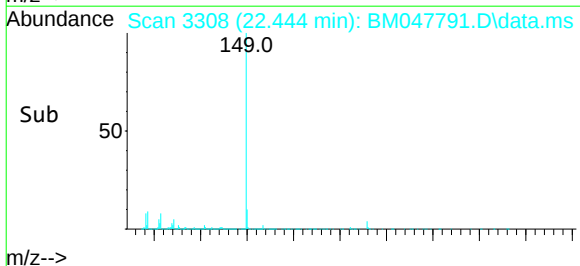
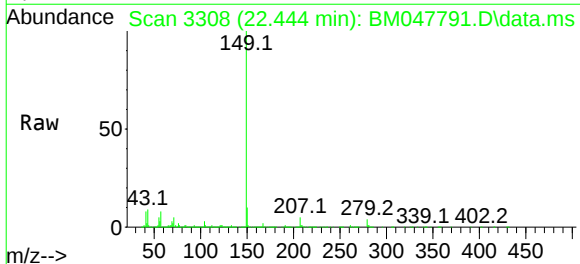
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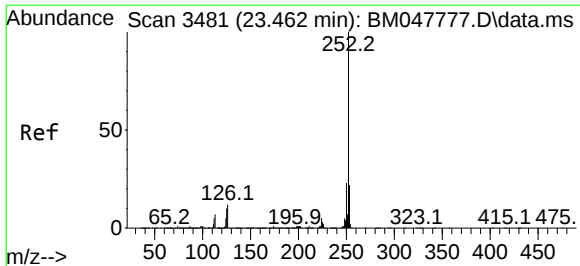
Reviewed By :Jagrut Upadhyay 10/03/2024
 Supervised By :mohammad ahmed 10/04/2024



#89
Di-n-octyl phthalate
 Concen: 21.190 ng/u1
 RT: 22.444 min Scan# 3308
 Delta R.T. -0.012 min
 Lab File: BM047791.D
 Acq: 03 Oct 2024 01:09

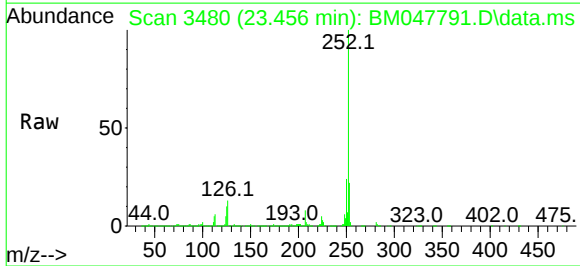
Tgt Ion: 149 Resp: 2914954





#90
Benzo(b)fluoranthene
Concen: 19.240 ng/u1
RT: 23.456 min Scan# 3481
Delta R.T. -0.006 min
Lab File: BM047791.D
Acq: 03 Oct 2024 01:09

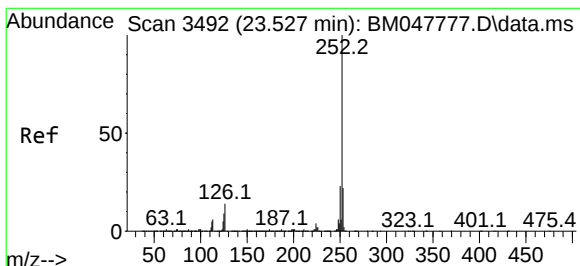
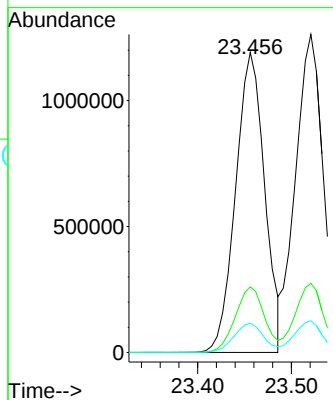
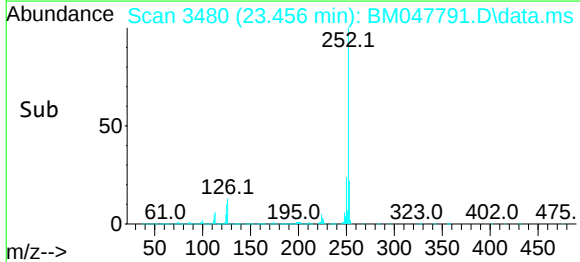
Instrument :
BNA_M
ClientSampleId :
SSTD020157



Tgt Ion:252 Resp: 2559062
Ion Ratio Lower Upper
252 100
253 21.9 17.4 26.2
125 9.8 9.0 13.4

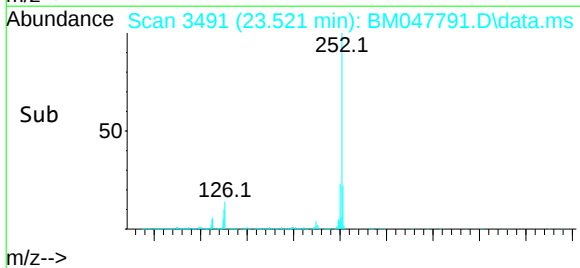
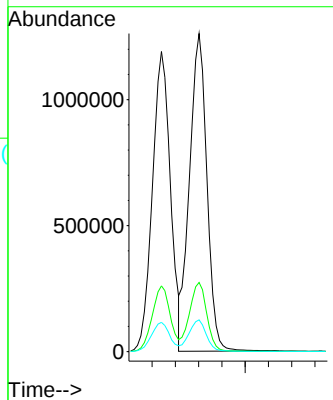
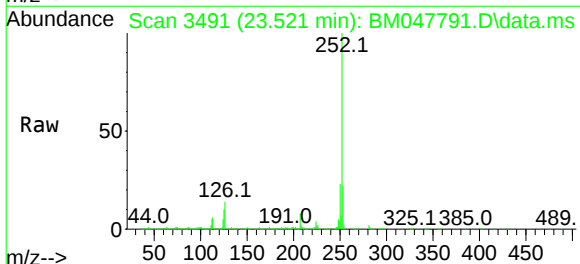
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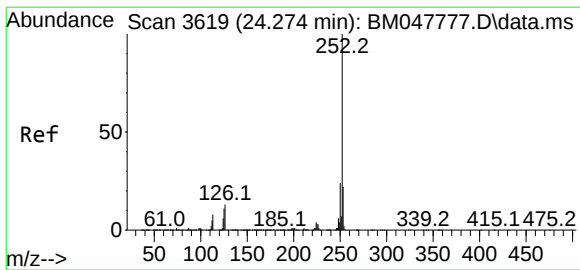
Reviewed By :Jagrut Upadhyay 10/03/2024
Supervised By :mohammad ahmed 10/04/2024



#91
Benzo(k)fluoranthene
Concen: 19.280 ng/u1
RT: 23.521 min Scan# 3491
Delta R.T. -0.006 min
Lab File: BM047791.D
Acq: 03 Oct 2024 01:09

Tgt Ion:252 Resp: 2621999
Ion Ratio Lower Upper
252 100
253 21.7 17.5 26.3
125 10.0 8.9 13.3





#93

Benzo(a)pyrene

Concen: 19.058 ng/ul

RT: 24.268 min Scan# 361

Delta R.T. -0.006 min

Lab File: BM047791.D

Acq: 03 Oct 2024 01:09

Instrument :

BNA_M

ClientSampleId :

SSTD020157

Tgt Ion:252 Resp: 2407341

Ion Ratio Lower Upper

252 100

253 21.8 17.2 25.8

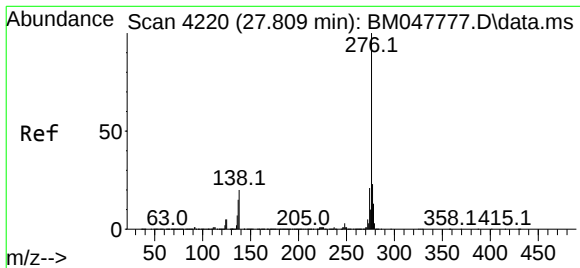
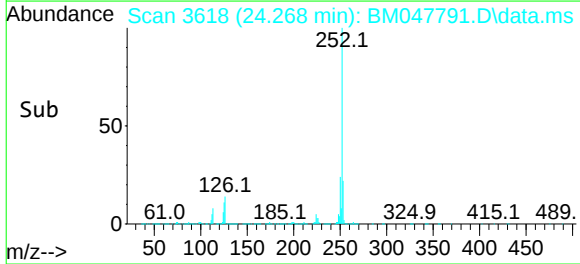
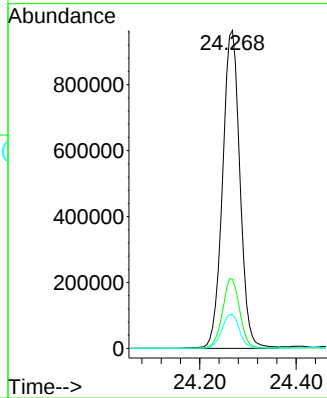
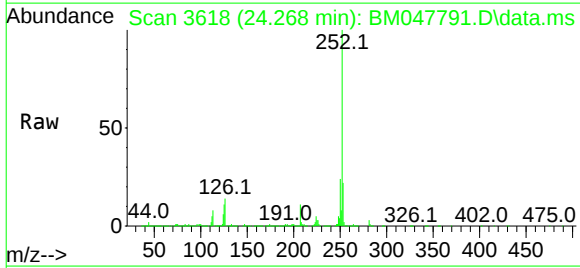
125 10.7 10.1 15.1

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Reviewed By :Jagrut Upadhyay 10/03/2024

Supervised By :mohammad ahmed 10/04/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 18.928 ng/ul

RT: 27.791 min Scan# 4217

Delta R.T. -0.018 min

Lab File: BM047791.D

Acq: 03 Oct 2024 01:09

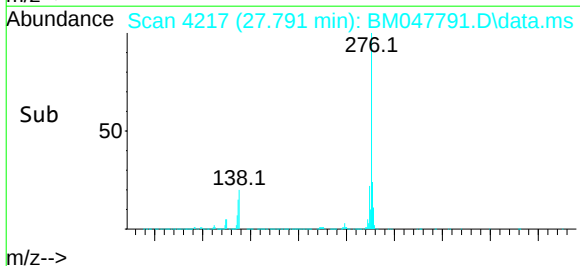
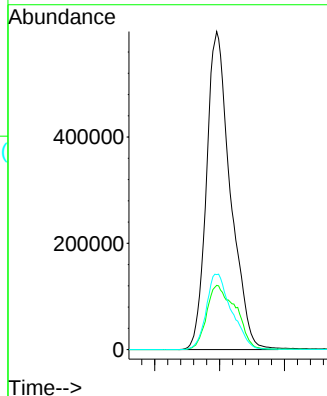
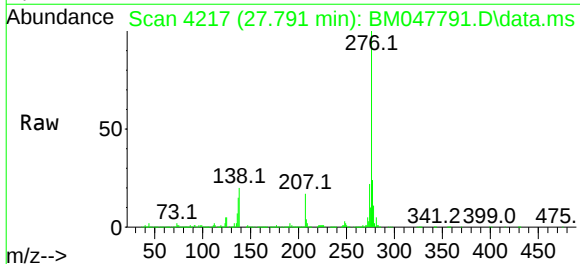
Tgt Ion:276 Resp: 3064068

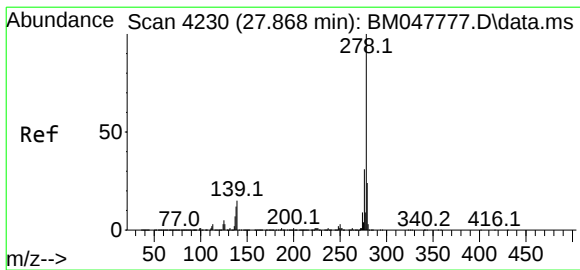
Ion Ratio Lower Upper

276 100

138 20.2 16.9 25.3

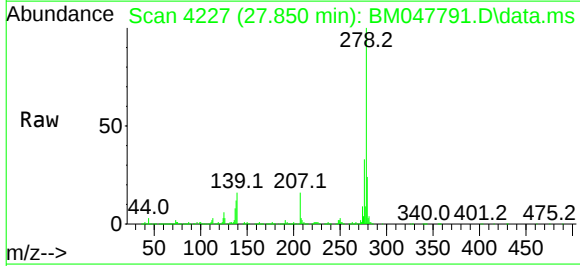
277 23.6 18.9 28.3





#95
 Dibenzo(a,h)anthracene
 Concen: 18.821 ng/ul
 RT: 27.850 min Scan# 4230
 Delta R.T. -0.012 min
 Lab File: BM047791.D
 Acq: 03 Oct 2024 01:09

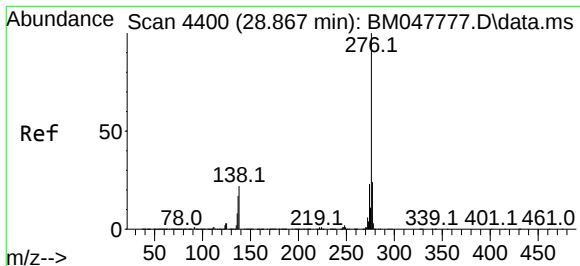
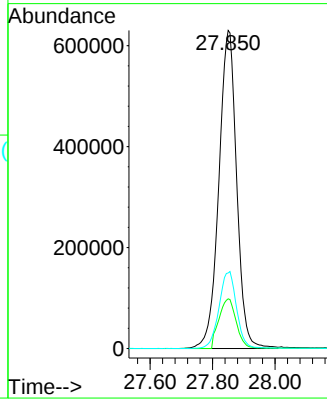
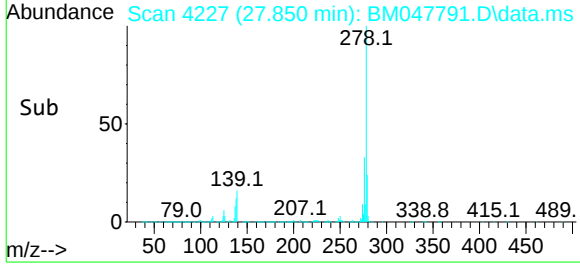
Instrument :
 BNA_M
 ClientSampleId :
 SSTD020157



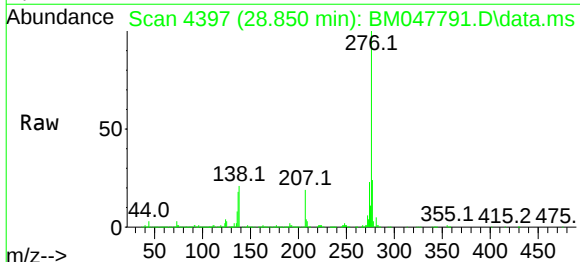
Tgt Ion:278 Resp: 2496835
 Ion Ratio Lower Upper
 278 100
 139 15.6 13.4 20.2
 279 23.7 18.4 27.6

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Reviewed By :Jagrut Upadhyay 10/03/2024
 Supervised By :mohammad ahmed 10/04/2024



#96
 Benzo(g,h,i)perylene
 Concen: 18.835 ng/ul
 RT: 28.850 min Scan# 4397
 Delta R.T. -0.012 min
 Lab File: BM047791.D
 Acq: 03 Oct 2024 01:09



Tgt Ion:276 Resp: 2388902
 Ion Ratio Lower Upper
 276 100
 138 21.0 18.7 28.1
 277 23.7 18.3 27.5

