

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
 Data File : BM047851.D
 Acq On : 04 Oct 2024 20:55
 Operator : RC/JU
 Sample : PB163894BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SLCS894

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/05/2024
 Supervised By :mohammad ahmed 10/06/2024

Quant Time: Oct 04 23:08:57 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Oct 04 08:32:31 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.798	152	269508	20.000	ng/ul	0.00
20) Naphthalene-d8	10.592	136	1095041	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.433	164	671699	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.168	188	1339372	20.000	ng/ul	0.00
79) Chrysene-d12	21.397	240	1247090	20.000	ng/ul	0.00
88) Perylene-d12	24.397	264	1344906	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.252	96	34562	4.144	ng/uL	0.00
4) Pyridine-d5	3.663	84	476089	19.497	ng/ul	0.00
7) Phenol-d5	6.963	99	566002	22.210	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.128	67	347655	19.224	ng/ul	0.00
11) 2-Chlorophenol-d4	7.334	132	466005	25.133	ng/ul	0.00
15) 4-Methylphenol-d8	8.504	113	435455	22.982	ng/ul	0.00
21) Nitrobenzene-d5	8.951	128	220549	25.296	ng/ul	0.00
24) 2-Nitrophenol-d4	9.675	143	233437	27.939	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.216	165	447017	26.782	ng/ul	0.00
31) 4-Chloroaniline-d4	10.722	131	596457	23.115	ng/ul	0.00
46) Dimethylphthalate-d6	13.839	166	1229884	25.255	ng/ul	0.00
49) Acenaphthylene-d8	14.127	160	1432036	24.801	ng/ul	0.00
54) 4-Nitrophenol-d4	14.627	143	235517	24.290	ng/ul	0.00
60) Fluorene-d10	15.421	176	1050043	24.893	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.539	200	187393	23.909	ng/ul	0.00
73) Anthracene-d10	17.268	188	1566093	23.780	ng/ul	0.00
81) Pyrene-d10	19.556	212	1805124	25.504	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.191	264	1793220	25.698	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.287	88	69164	7.593	ng/uL	90
5) Pyridine	3.681	79	470210	18.291	ng/ul	94
6) Benzaldehyde	6.940	77	280804	20.261	ng/ul	93
8) Phenol	6.992	94	574552	21.188	ng/ul	93
10) Bis(2-Chloroethyl)ether	7.222	93	449021	20.781	ng/ul	91
12) 2-Chlorophenol	7.363	128	471843	24.021	ng/ul	93
13) 2-Methylphenol	8.239	108	421229	22.278	ng/ul	99
14) 2,2'-oxybis(1-Chloropr...	8.322	45	681494	16.755	ng/ul#	94
16) Acetophenone	8.622	105	695646	21.457	ng/ul#	91
17) N-Nitroso-di-n-propyla...	8.610	70	349861	20.374	ng/ul#	88
18) 4-Methylphenol	8.569	108	464133	21.843	ng/ul	99
19) Hexachloroethane	8.881	117	196757	22.285	ng/ul	88
22) Nitrobenzene	8.992	77	508109	20.515	ng/ul	93
23) Isophorone	9.522	82	958555	21.635	ng/ul	95
25) 2-Nitrophenol	9.704	139	247924	25.938	ng/ul	91
26) 2,4-Dimethylphenol	9.769	107	371454	18.136	ng/ul	94
27) Bis(2-Chloroethoxy)met...	10.004	93	591252	21.819	ng/ul	97
29) 2,4-Dichlorophenol	10.239	162	442412	25.670	ng/ul	97
30) Naphthalene	10.639	128	1454174	23.087	ng/ul	99
32) 4-Chloroaniline	10.745	127	473478	18.635	ng/ul	98
33) Hexachlorobutadiene	10.933	225	275283	24.175	ng/ul	97
34) Caprolactam	11.522	113	129719m	23.534	ng/ul	
35) 4-Chloro-3-methylphenol	11.875	107	439574	24.639	ng/ul	95
36) 2-Methylnaphthalene	12.251	142	965563	24.126	ng/ul	97

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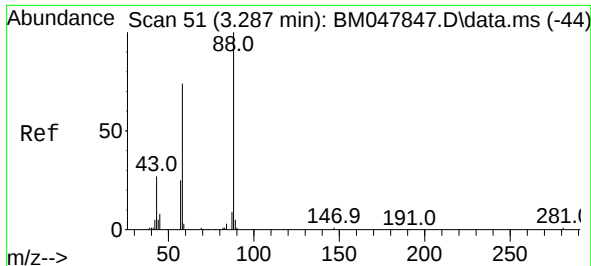
Quant Title : SVOA CALIBRATION

QLast Update : Fri Oct 04 08:32:31 2024

Response via : Initial Calibration

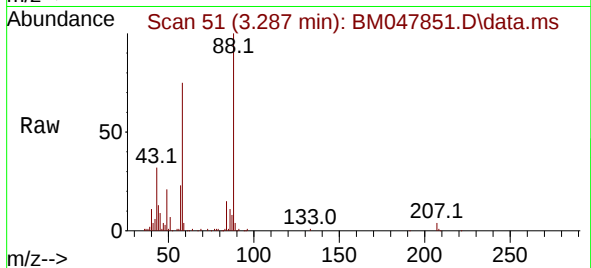
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.474	142	965997	23.724	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.622	216	514750	23.541	ng/ul	97
40) Hexachlorocyclopentadiene	12.610	237	240599	18.193	ng/ul	99
41) 2,4,6-Trichlorophenol	12.863	196	327053	25.851	ng/ul	99
42) 2,4,5-Trichlorophenol	12.933	196	354507	25.625	ng/ul	96
43) 1,1'-Biphenyl	13.269	154	1254009	23.317	ng/ul#	97
44) 2-Chloronaphthalene	13.310	162	974446	23.428	ng/ul	96
45) 2-Nitroaniline	13.510	65	278249	21.073	ng/ul#	79
47) Dimethylphthalate	13.892	163	1199692	24.325	ng/ul	100
48) 2,6-Dinitrotoluene	14.004	165	227371	26.251	ng/ul	89
50) Acenaphthylene	14.157	152	1551882	23.832	ng/ul	99
51) 3-Nitroaniline	14.333	138	250081	23.856	ng/ul	85
52) Acenaphthene	14.498	153	1048511	22.779	ng/ul	97
53) 2,4-Dinitrophenol	14.539	184	117350	21.926	ng/ul#	75
55) 4-Nitrophenol	14.645	109	176585	21.692	ng/ul	86
56) Dibenzofuran	14.833	168	1468657	23.703	ng/ul	96
57) 2,4-Dinitrotoluene	14.792	165	344083	26.450	ng/ul#	82
58) 2,3,4,6-Tetrachlorophenol	15.057	232	289146	26.515	ng/ul#	96
59) Diethylphthalate	15.257	149	1201415	24.347	ng/ul	98
61) Fluorene	15.480	166	1190005	23.021	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.474	204	575541	23.562	ng/ul	97
63) 4-Nitroaniline	15.492	138	269399	26.461	ng/ul	94
66) 4,6-Dinitro-2-methylph...	15.551	198	200717	23.111	ng/ul#	91
67) N-Nitrosodiphenylamine	15.686	169	989380	23.705	ng/ul	99
68) 4-Bromophenyl-phenylether	16.368	248	345414	25.019	ng/ul	96
69) Hexachlorobenzene	16.480	284	406181	25.281	ng/ul	94
70) Atrazine	16.633	200	267164	19.230	ng/ul	97
71) Pentachlorophenol	16.821	266	246737	24.151	ng/ul	99
72) Phenanthrene	17.215	178	1828499	23.280	ng/ul	100
74) Anthracene	17.304	178	1806773	22.553	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.233	216	499292	22.515	ng/uL	99
76) Pentachlorobenzene	14.751	250	476106	21.995	ng/uL	98
77) Carbazole	17.574	167	1680695	23.146	ng/ul	98
78) Di-n-butylphthalate	18.139	149	2049975	25.358	ng/ul	99
80) Fluoranthene	19.221	202	2059539	24.707	ng/ul	99
82) Pyrene	19.586	202	2226470	23.997	ng/ul	96
83) Butylbenzylphthalate	20.480	149	896743	27.339	ng/ul	88
84) 3,3'-Dichlorobenzidine	21.303	252	635941	24.133	ng/ul	98
85) Benzo(a)anthracene	21.380	228	2104781	24.105	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.303	149	1319006	26.784	ng/ul	97
87) Chrysene	21.439	228	1990080	23.378	ng/ul	99
89) Di-n-octyl phthalate	22.433	149	2223499	25.632	ng/ul	100
90) Benzo(b)fluoranthene	23.444	252	2084078	24.848	ng/ul	98
91) Benzo(k)fluoranthene	23.509	252	2038900	23.774	ng/ul	98
93) Benzo(a)pyrene	24.256	252	1851654	23.246	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	27.773	276	2404092	23.551	ng/ul	98
95) Dibenzo(a,h)anthracene	27.832	278	1972711	23.581	ng/ul	98
96) Benzo(g,h,i)perylene	28.832	276	1868570	23.363	ng/ul	98

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



#2
1,4-Dioxane
Concen: 7.593 ng/uL
RT: 3.287 min Scan# 51
Delta R.T. 0.000 min
Lab File: BM047851.D
Acq: 04 Oct 2024 20:55

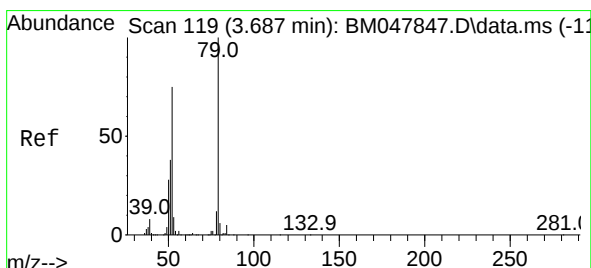
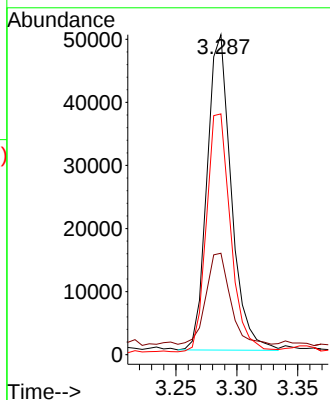
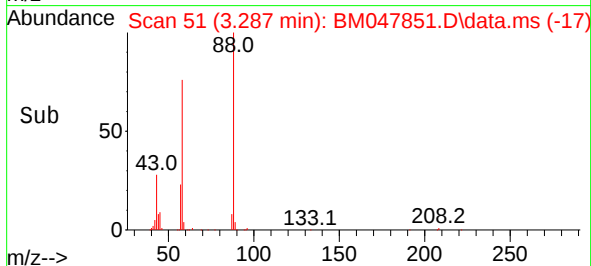
Instrument :
BNA_M
ClientSampleId :
SLCS894



Tgt Ion: 88 Resp: 69164
Ion Ratio Lower Upper
88 100
43 31.7 29.1 43.7
58 75.2 67.7 101.5

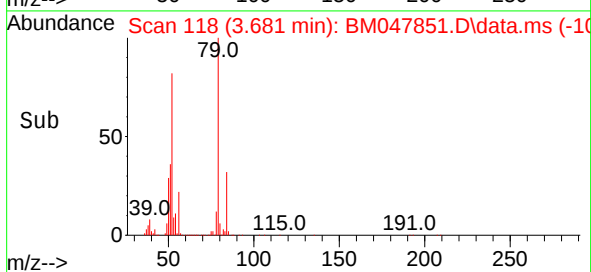
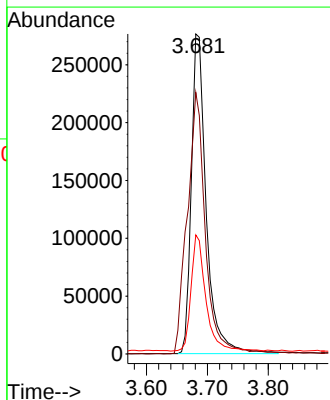
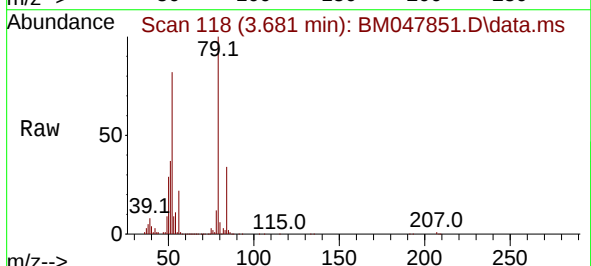
Manual Integrations
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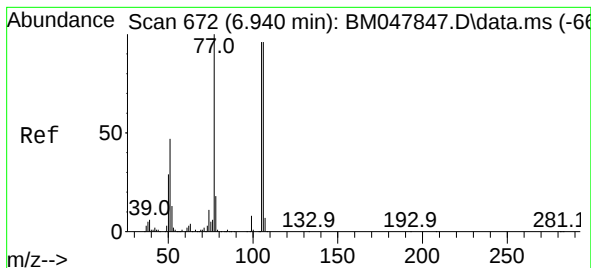
Reviewed By :Yogesh Patel 10/05/2024
Supervised By :mohammad ahmed 10/06/2024



#5
Pyridine
Concen: 18.291 ng/uL
RT: 3.681 min Scan# 118
Delta R.T. -0.006 min
Lab File: BM047851.D
Acq: 04 Oct 2024 20:55

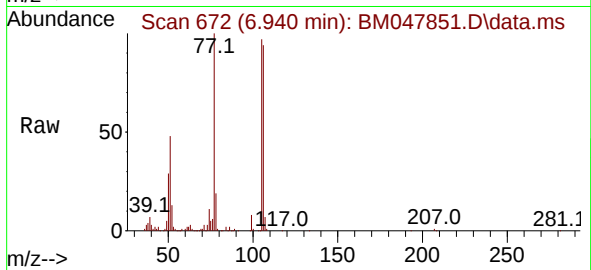
Tgt Ion: 79 Resp: 470210
Ion Ratio Lower Upper
79 100
52 81.8 69.4 104.2
51 37.2 32.6 49.0





#6
Benzaldehyde
Concen: 20.261 ng/ul
RT: 6.940 min Scan# 672
Delta R.T. 0.000 min
Lab File: BM047851.D
Acq: 04 Oct 2024 20:55

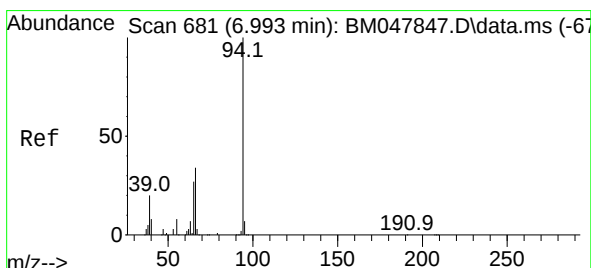
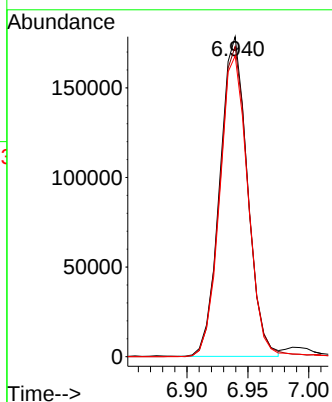
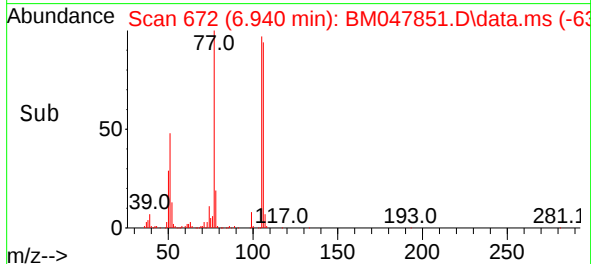
Instrument :
BNA_M
ClientSampleId :
SLCS894



Tgt Ion: 77 Resp: 280804
Ion Ratio Lower Upper
77 100
105 97.0 72.2 108.2
106 94.0 70.7 106.1

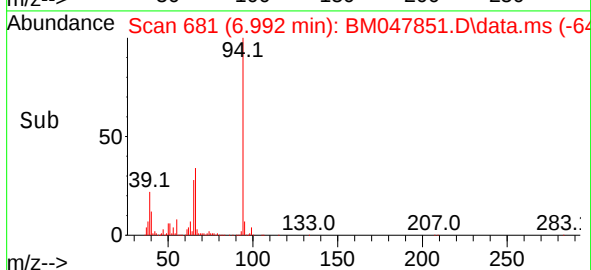
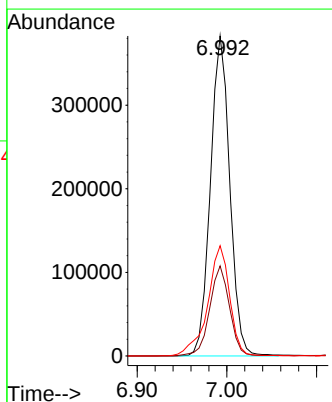
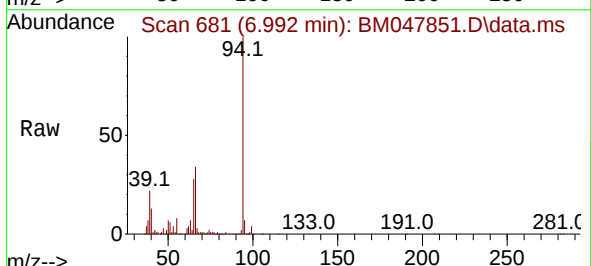
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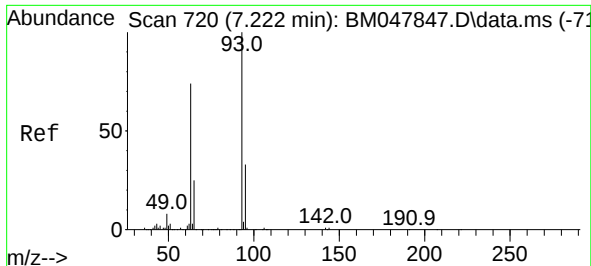
Reviewed By :Yogesh Patel 10/05/2024
Supervised By :mohammad ahmed 10/06/2024



#8
Phenol
Concen: 21.188 ng/ul
RT: 6.992 min Scan# 681
Delta R.T. 0.000 min
Lab File: BM047851.D
Acq: 04 Oct 2024 20:55

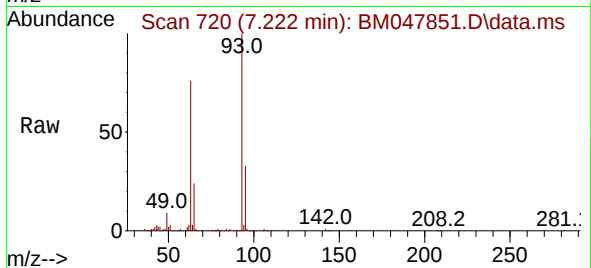
Tgt Ion: 94 Resp: 574552
Ion Ratio Lower Upper
94 100
65 28.1 26.3 39.5
66 34.5 30.5 45.7





#10
Bis(2-Chloroethyl)ether
Concen: 20.781 ng/ul
RT: 7.222 min Scan# 720
Delta R.T. 0.000 min
Lab File: BM047851.D
Acq: 04 Oct 2024 20:55

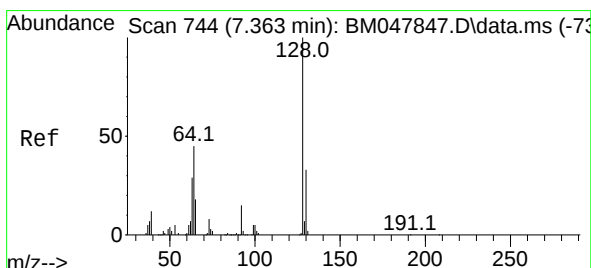
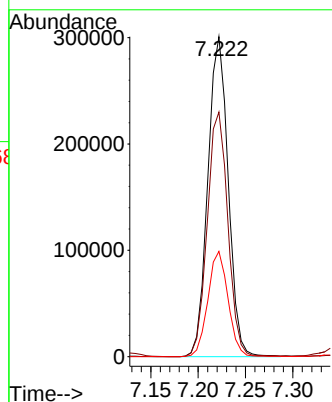
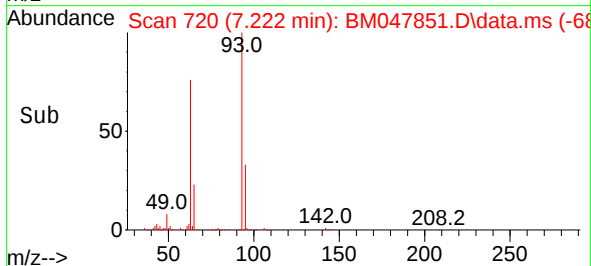
Instrument :
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ClientSampleId :
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Tgt Ion: 93 Resp: 44902
Ion Ratio Lower Upper
93 100
63 76.4 69.4 104.2
95 32.9 25.0 37.6

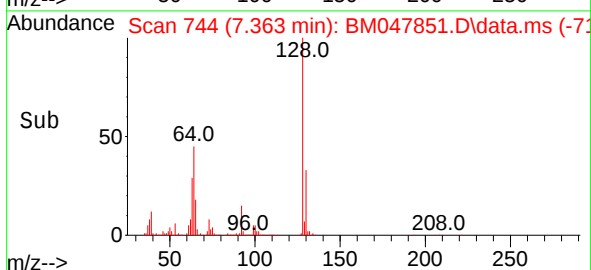
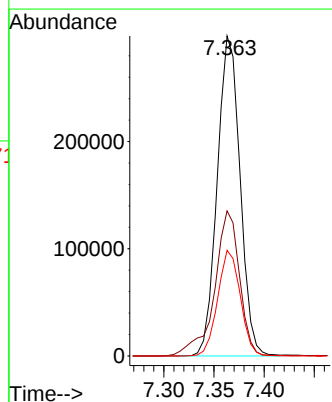
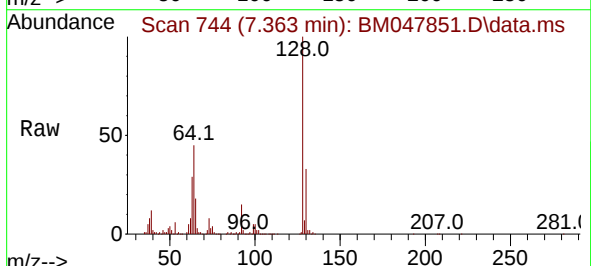
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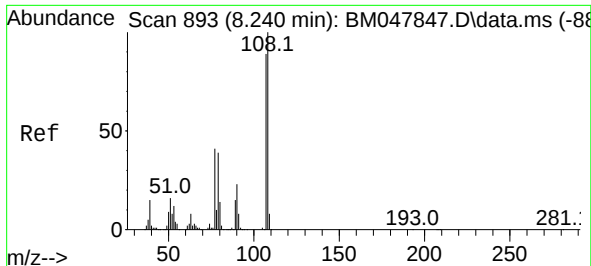
Reviewed By :Yogesh Patel 10/05/2024
Supervised By :mohammad ahmed 10/06/2024



#12
2-Chlorophenol
Concen: 24.021 ng/ul
RT: 7.363 min Scan# 744
Delta R.T. -0.006 min
Lab File: BM047851.D
Acq: 04 Oct 2024 20:55

Tgt Ion:128 Resp: 471843
Ion Ratio Lower Upper
128 100
64 45.3 42.7 64.1
130 33.0 26.0 39.0





#13
2-Methylphenol
Concen: 22.278 ng/ul
RT: 8.239 min Scan# 893
Delta R.T. -0.006 min
Lab File: BM047851.D
Acq: 04 Oct 2024 20:55

Instrument :

BNA_M

ClientSampleId :

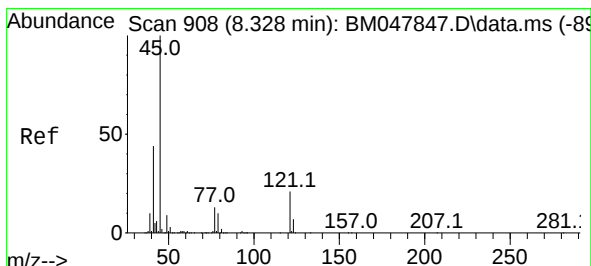
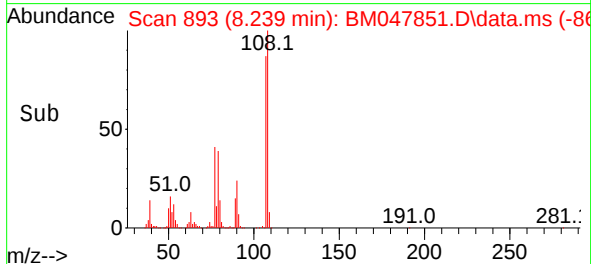
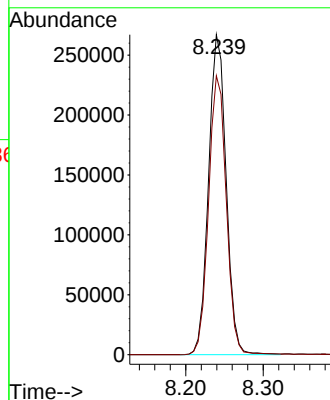
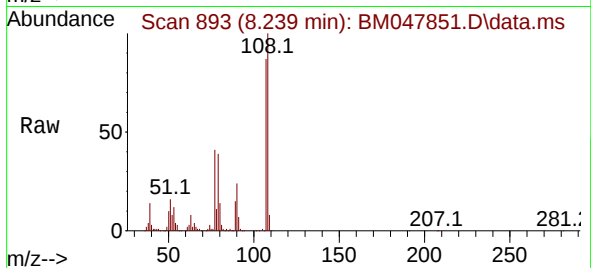
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Tgt Ion:108 Resp: 421229
Ion Ratio Lower Upper
108 100
107 87.1 69.3 103.9

Manual Integrations

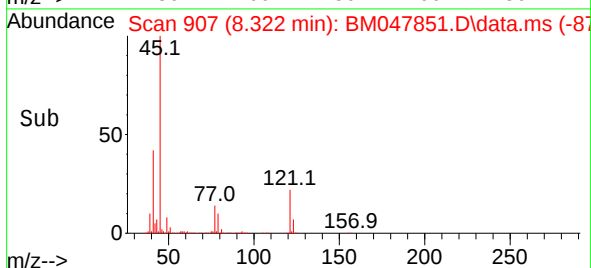
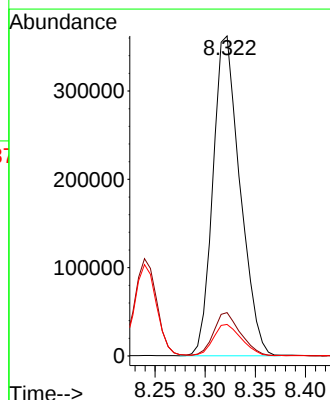
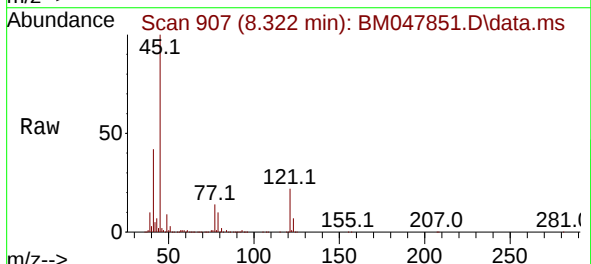
APPROVED

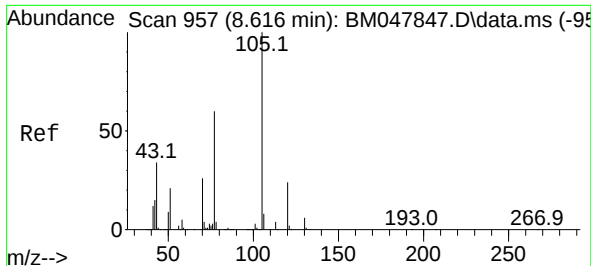
Reviewed By :Yogesh Patel 10/05/2024
Supervised By :mohammad ahmed 10/06/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 16.755 ng/ul
RT: 8.322 min Scan# 907
Delta R.T. 0.000 min
Lab File: BM047851.D
Acq: 04 Oct 2024 20:55

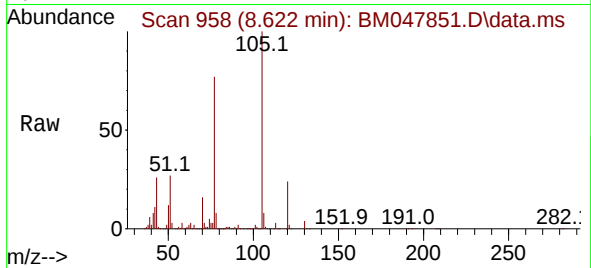
Tgt Ion: 45 Resp: 681494
Ion Ratio Lower Upper
45 100
77 13.6 9.0 13.6#
79 9.9 6.5 9.7#





#16
Acetophenone
Concen: 21.457 ng/ul
RT: 8.622 min Scan# 958
Delta R.T. 0.000 min
Lab File: BM047851.D
Acq: 04 Oct 2024 20:55

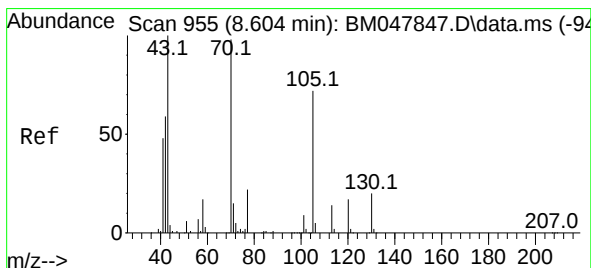
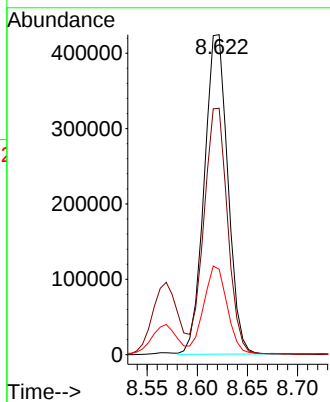
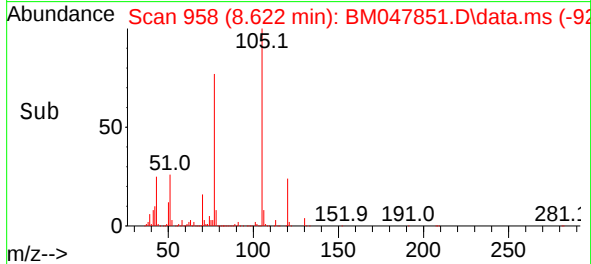
Instrument :
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Tgt Ion:105 Resp: 695640
Ion Ratio Lower Upper
105 100
77 77.0 66.6 100.0
51 26.7 27.0 40.4

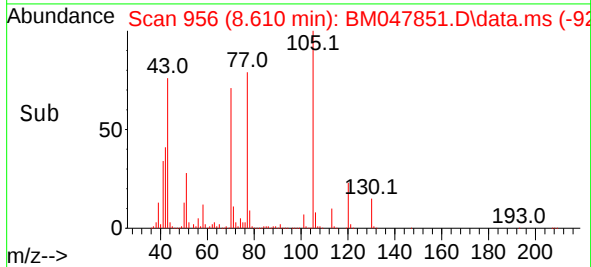
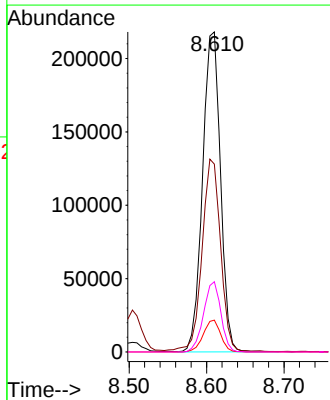
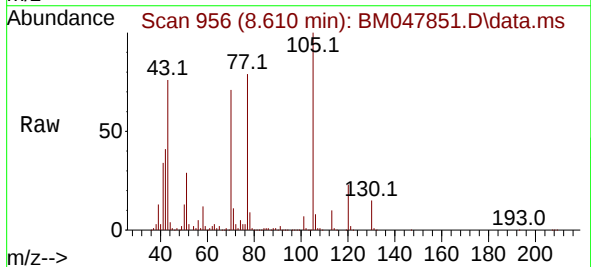
Manual Integrations
APPROVED

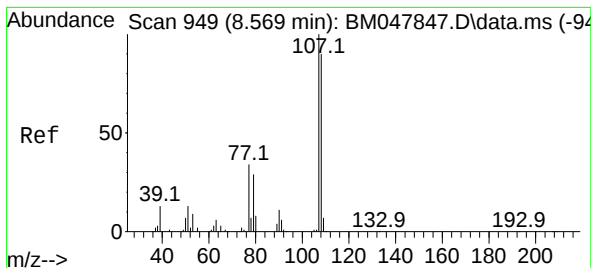
Reviewed By :Yogesh Patel 10/05/2024
Supervised By :mohammad ahmed 10/06/2024



#17
N-Nitroso-di-n-propylamine
Concen: 20.374 ng/ul
RT: 8.610 min Scan# 956
Delta R.T. 0.000 min
Lab File: BM047851.D
Acq: 04 Oct 2024 20:55

Tgt Ion: 70 Resp: 349861
Ion Ratio Lower Upper
70 100
42 58.7 55.3 82.9
101 9.9 6.8 10.2
130 21.9 13.7 20.5





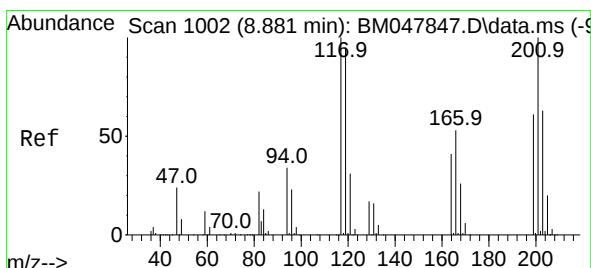
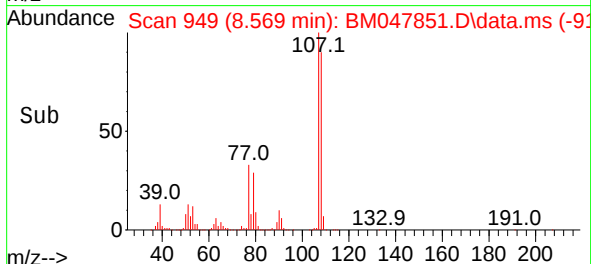
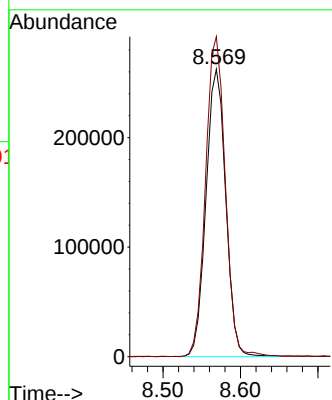
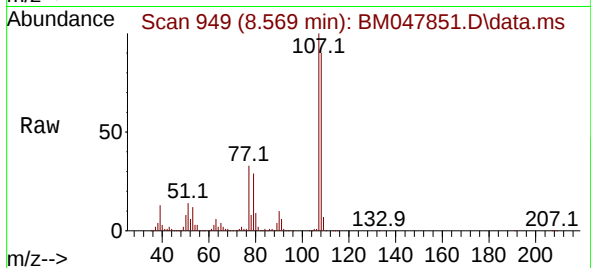
#18
4-Methylphenol
Concen: 21.843 ng/ul
RT: 8.569 min Scan# 949
Delta R.T. 0.000 min
Lab File: BM047851.D
Acq: 04 Oct 2024 20:55

Instrument :
BNA_M
ClientSampleId :
SLCS894

Tgt Ion:108 Resp: 46413
Ion Ratio Lower Upper
108 100
107 111.3 88.4 132.6

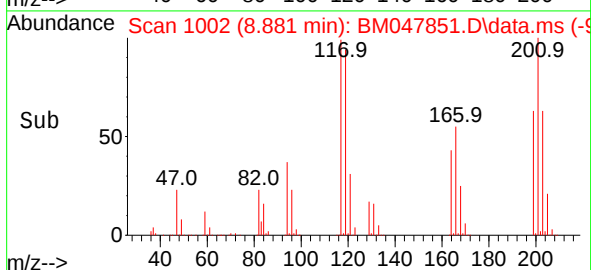
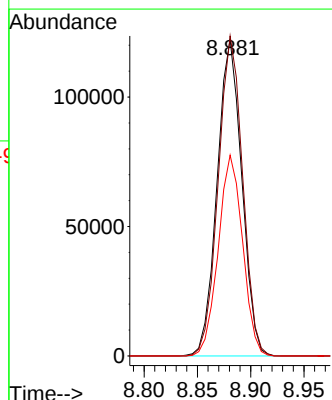
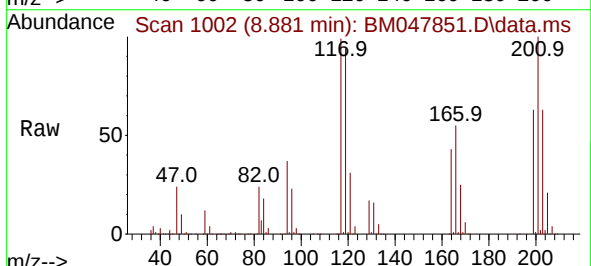
Manual Integrations
APPROVED

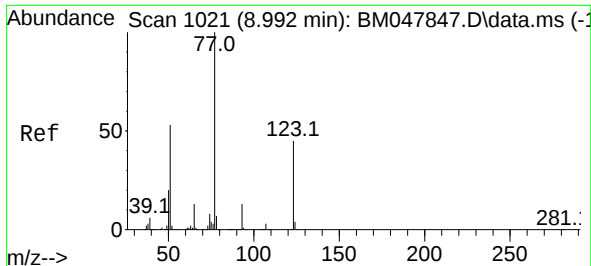
Reviewed By :Yogesh Patel 10/05/2024
Supervised By :mohammad ahmed 10/06/2024



#19
Hexachloroethane
Concen: 22.285 ng/ul
RT: 8.881 min Scan# 1002
Delta R.T. 0.000 min
Lab File: BM047851.D
Acq: 04 Oct 2024 20:55

Tgt Ion:117 Resp: 196757
Ion Ratio Lower Upper
117 100
201 101.1 71.0 106.6
199 63.4 44.2 66.4





#22

Nitrobenzene

Concen: 20.515 ng/ul

RT: 8.992 min Scan# 1021

Delta R.T. -0.006 min

Lab File: BM047851.D

Acq: 04 Oct 2024 20:55

Instrument :

BNA_M

ClientSampleId :

SLCS894

Tgt Ion: 77 Resp: 508109

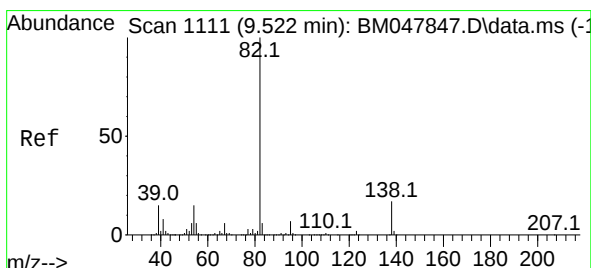
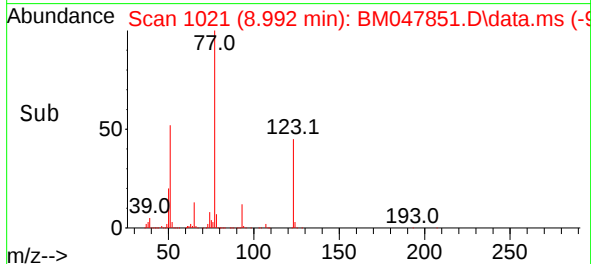
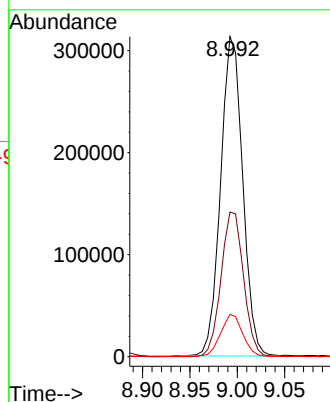
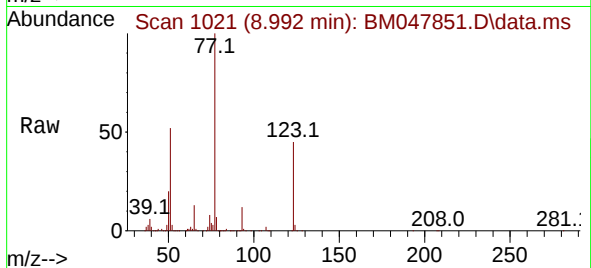
Ion	Ratio	Lower	Upper
77	100		
123	45.2	31.7	47.5
65	13.2	11.1	16.7

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/05/2024

Supervised By :mohammad ahmed 10/06/2024



#23

Isophorone

Concen: 21.635 ng/ul

RT: 9.522 min Scan# 1111

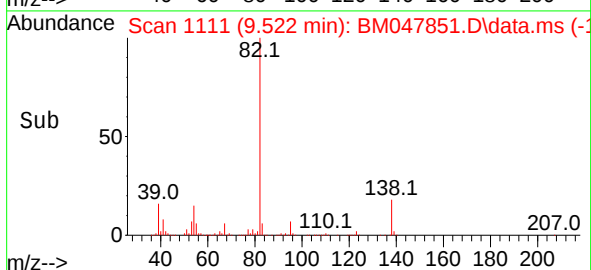
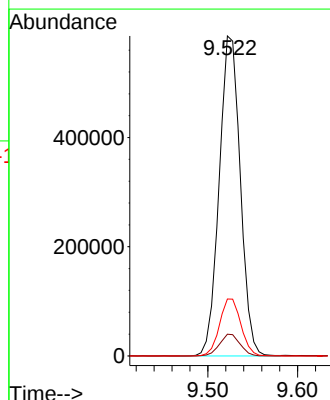
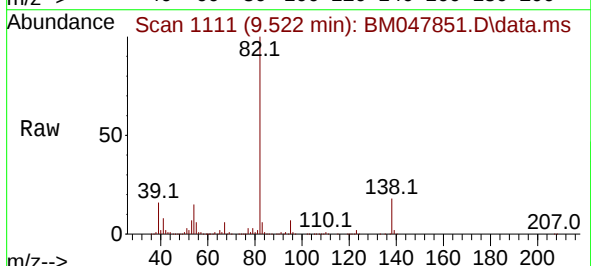
Delta R.T. -0.006 min

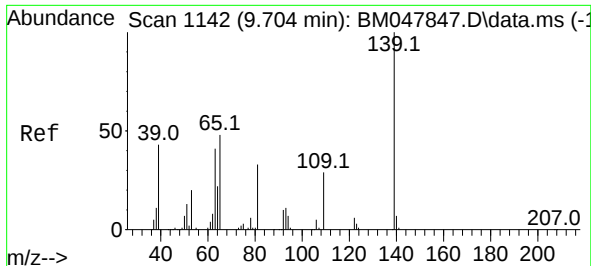
Lab File: BM047851.D

Acq: 04 Oct 2024 20:55

Tgt Ion: 82 Resp: 958555

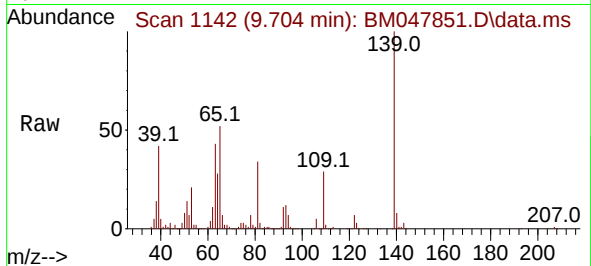
Ion	Ratio	Lower	Upper
82	100		
95	6.8	4.9	7.3
138	17.8	12.0	18.0





#25
2-Nitrophenol
Concen: 25.938 ng/ul
RT: 9.704 min Scan# 1142
Delta R.T. -0.006 min
Lab File: BM047851.D
Acq: 04 Oct 2024 20:55

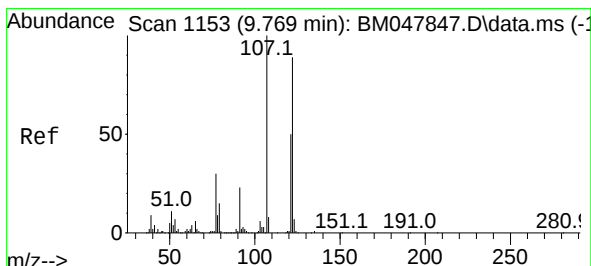
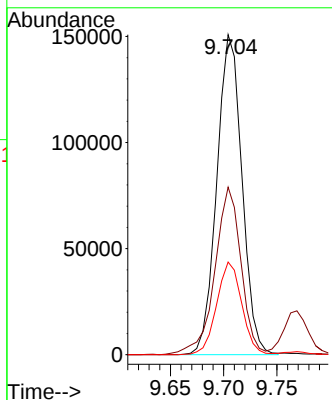
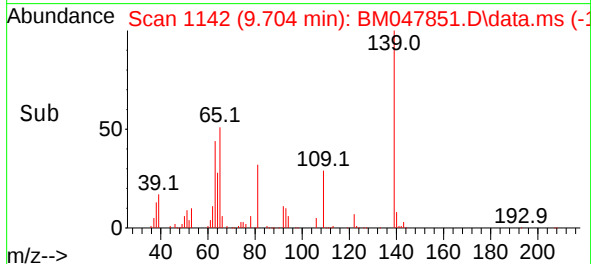
Instrument :
BNA_M
ClientSampleId :
SLCS894



Tgt Ion:139 Resp: 247924
Ion Ratio Lower Upper
139 100
65 52.4 49.6 74.4
109 29.0 23.4 35.2

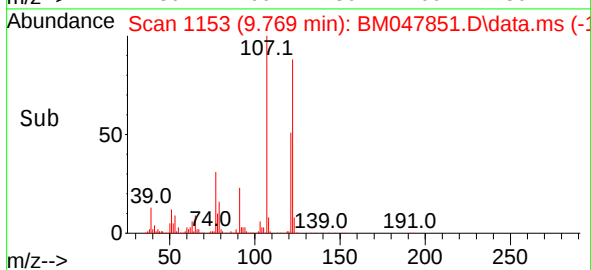
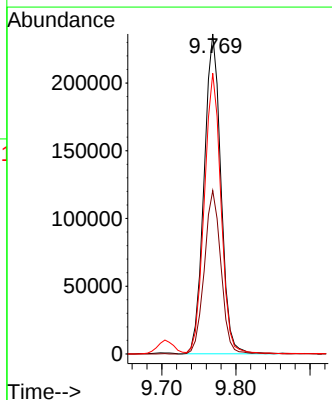
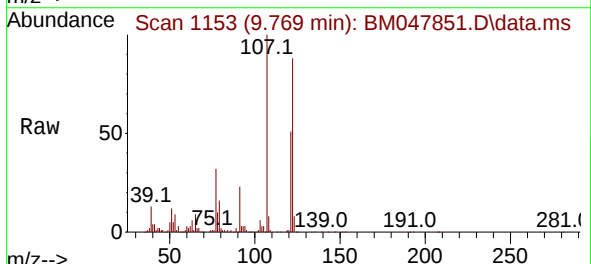
Manual Integrations
APPROVED

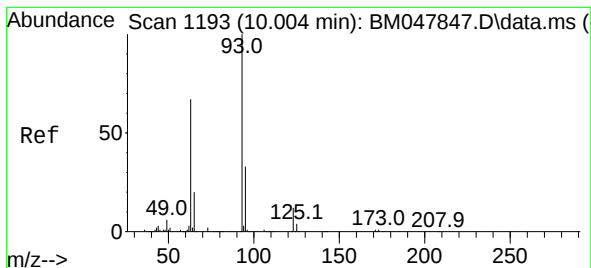
Reviewed By :Yogesh Patel 10/05/2024
Supervised By :mohammad ahmed 10/06/2024



#26
2,4-Dimethylphenol
Concen: 18.136 ng/ul
RT: 9.769 min Scan# 1153
Delta R.T. 0.000 min
Lab File: BM047851.D
Acq: 04 Oct 2024 20:55

Tgt Ion:107 Resp: 371454
Ion Ratio Lower Upper
107 100
121 51.0 37.8 56.8
122 87.7 65.4 98.0





#27

Bis(2-Chloroethoxy)methane

Concen: 21.819 ng/ul

RT: 10.004 min Scan# 1193

Delta R.T. 0.000 min

Lab File: BM047851.D

Acq: 04 Oct 2024 20:55

Instrument :

BNA_M

ClientSampleId :

SLCS894

Tgt Ion: 93 Resp: 59125

Ion Ratio Lower Upper

93 100

95 32.5 27.1 40.7

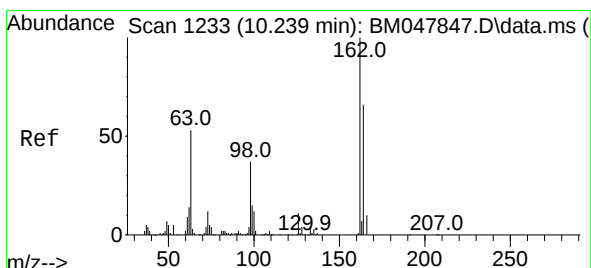
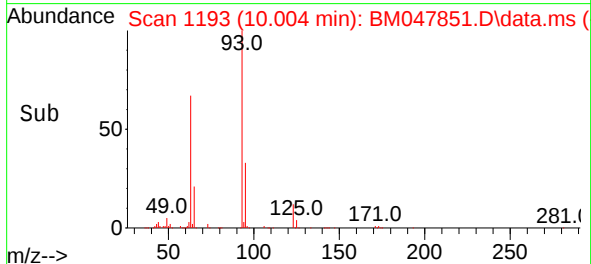
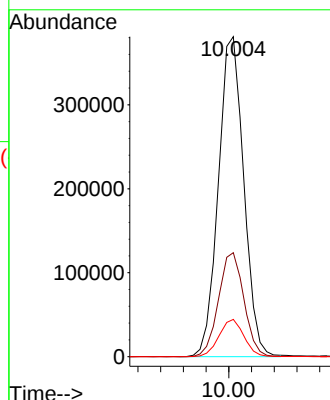
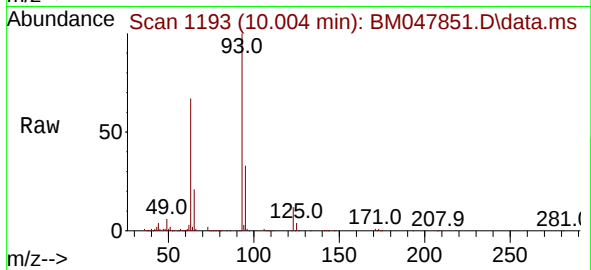
123 11.7 8.2 12.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/05/2024

Supervised By :mohammad ahmed 10/06/2024



#29

2,4-Dichlorophenol

Concen: 25.670 ng/ul

RT: 10.239 min Scan# 1233

Delta R.T. 0.000 min

Lab File: BM047851.D

Acq: 04 Oct 2024 20:55

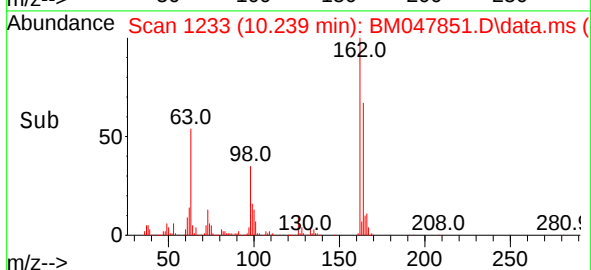
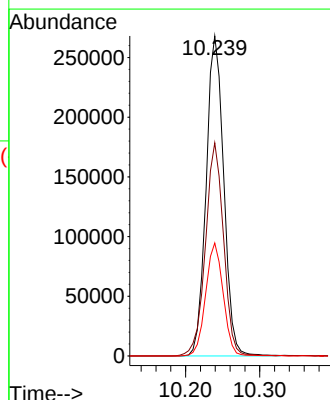
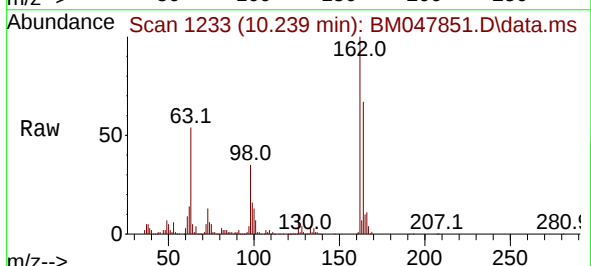
Tgt Ion:162 Resp: 442412

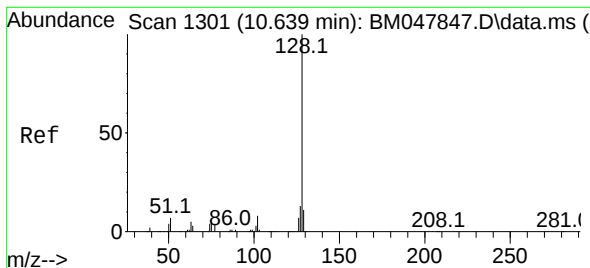
Ion Ratio Lower Upper

162 100

164 66.6 52.2 78.2

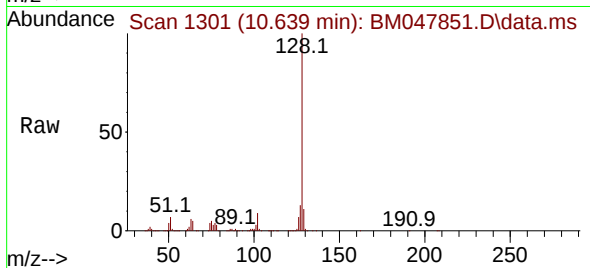
98 35.3 30.6 46.0





#30
Naphthalene
Concen: 23.087 ng/ul
RT: 10.639 min Scan# 1301
Delta R.T. -0.006 min
Lab File: BM047851.D
Acq: 04 Oct 2024 20:55

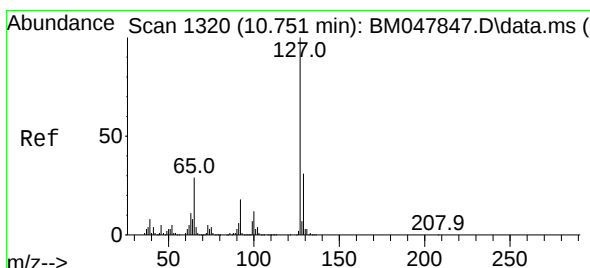
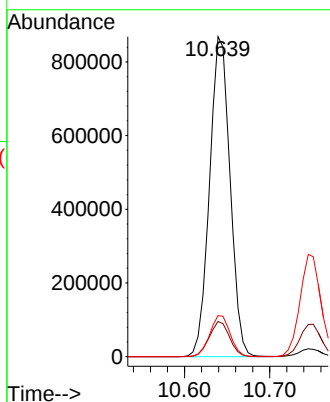
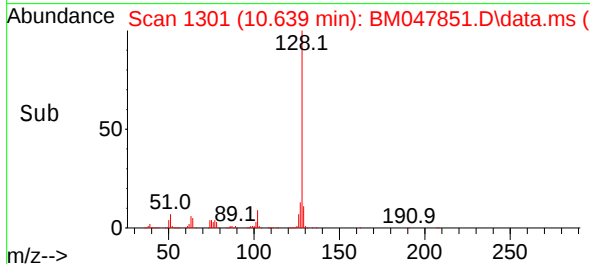
Instrument :
BNA_M
ClientSampleId :
SLCS894



Tgt Ion:128 Resp: 1454174
Ion Ratio Lower Upper
128 100
129 11.0 8.6 12.8
127 12.8 10.4 15.6

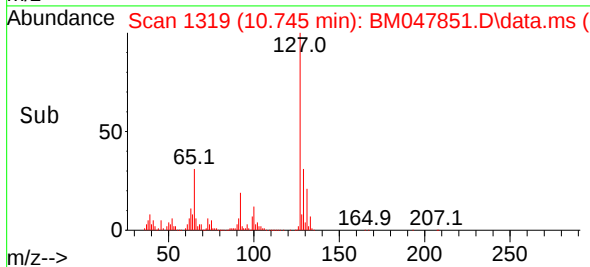
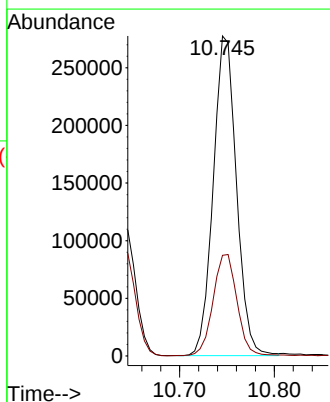
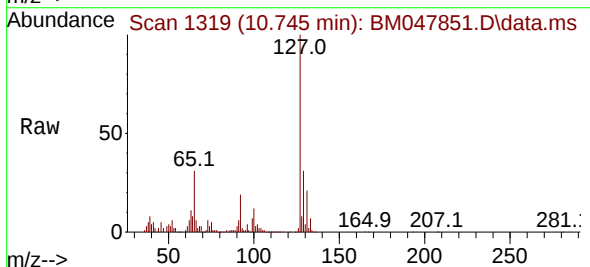
Manual Integrations
APPROVED

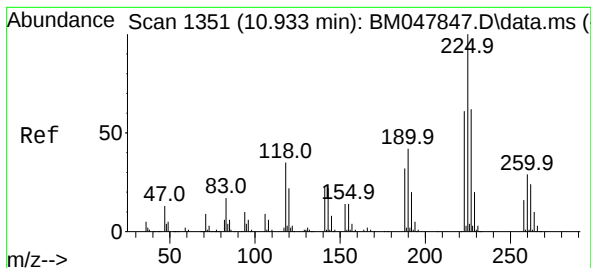
Reviewed By :Yogesh Patel 10/05/2024
Supervised By :mohammad ahmed 10/06/2024



#32
4-Chloroaniline
Concen: 18.635 ng/ul
RT: 10.745 min Scan# 1319
Delta R.T. -0.006 min
Lab File: BM047851.D
Acq: 04 Oct 2024 20:55

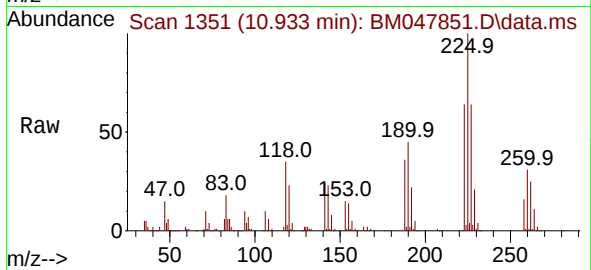
Tgt Ion:127 Resp: 473478
Ion Ratio Lower Upper
127 100
129 31.4 25.9 38.9





#33
Hexachlorobutadiene
Concen: 24.175 ng/ul
RT: 10.933 min Scan# 1351
Delta R.T. 0.000 min
Lab File: BM047851.D
Acq: 04 Oct 2024 20:55

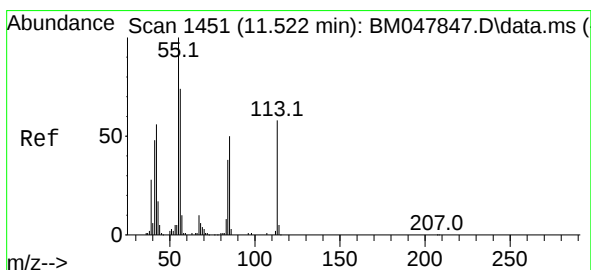
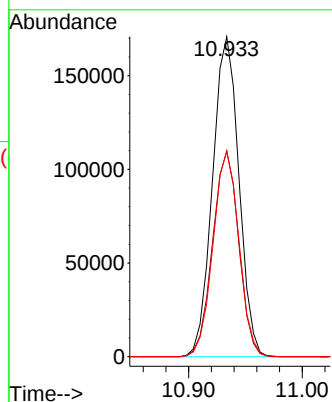
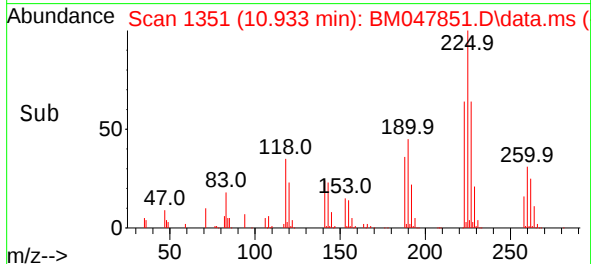
Instrument :
BNA_M
ClientSampleId :
SLCS894



Tgt Ion:225 Resp: 275283
Ion Ratio Lower Upper
225 100
223 64.3 50.3 75.5
227 64.3 49.1 73.7

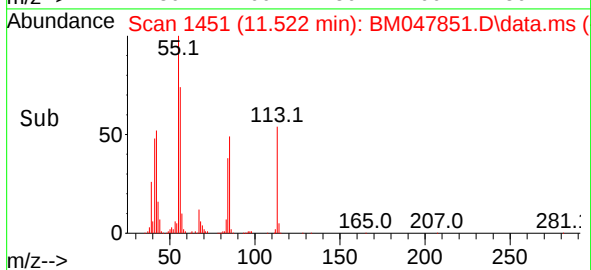
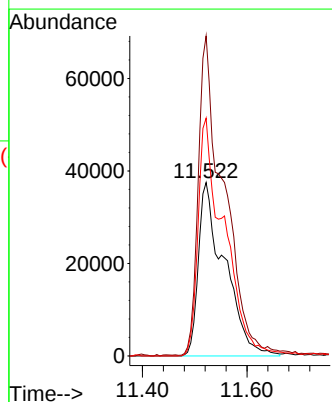
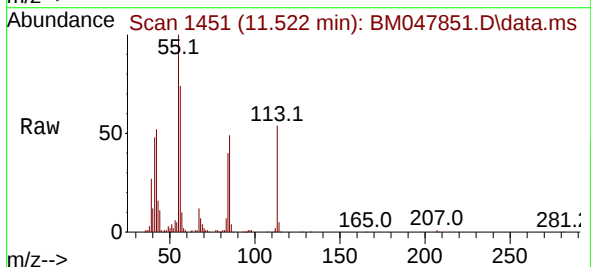
Manual Integrations
APPROVED

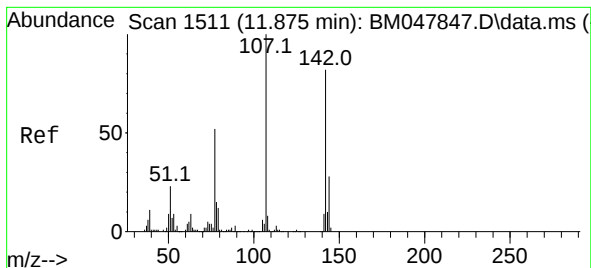
Reviewed By :Yogesh Patel 10/05/2024
Supervised By :mohammad ahmed 10/06/2024



#34
Caprolactam
Concen: 23.534 ng/ul m
RT: 11.522 min Scan# 1451
Delta R.T. 0.000 min
Lab File: BM047851.D
Acq: 04 Oct 2024 20:55

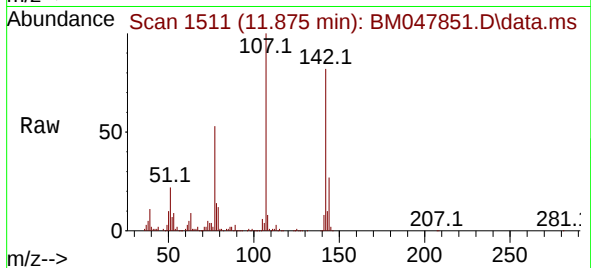
Tgt Ion:113 Resp: 129719
Ion Ratio Lower Upper
113 100
55 184.5 167.9 251.9
56 137.1 131.3 196.9





#35
4-Chloro-3-methylphenol
Concen: 24.639 ng/ul
RT: 11.875 min Scan# 1511
Delta R.T. 0.000 min
Lab File: BM047851.D
Acq: 04 Oct 2024 20:55

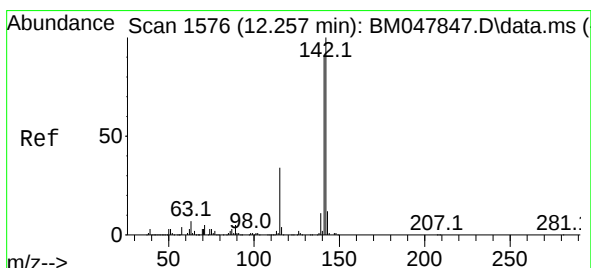
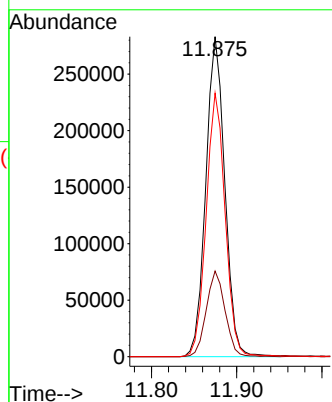
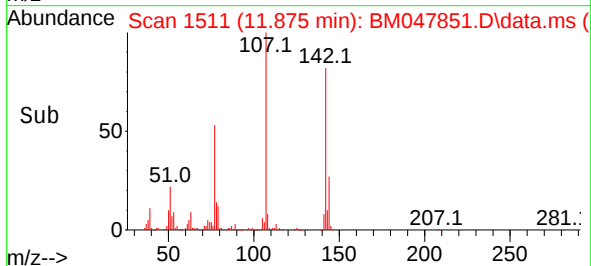
Instrument :
BNA_M
ClientSampleId :
SLCS894



Tgt Ion:107 Resp: 439574
Ion Ratio Lower Upper
107 100
144 26.7 18.7 28.1
142 82.3 62.7 94.1

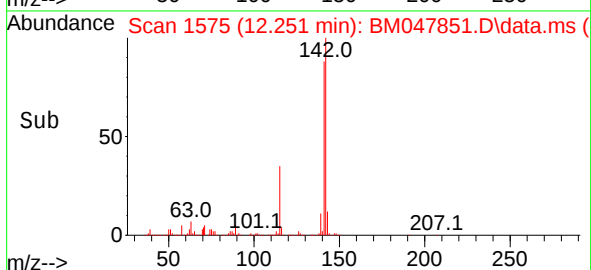
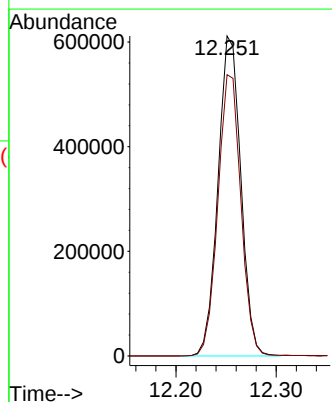
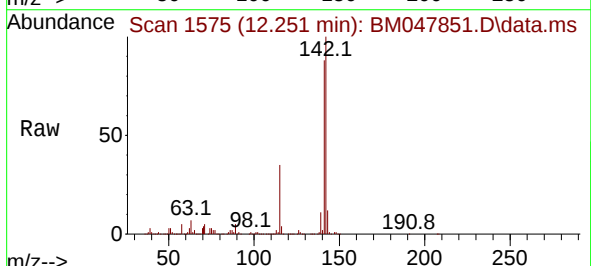
Manual Integrations
APPROVED

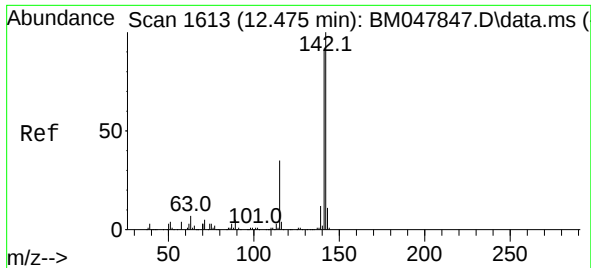
Reviewed By :Yogesh Patel 10/05/2024
Supervised By :mohammad ahmed 10/06/2024



#36
2-Methylnaphthalene
Concen: 24.126 ng/ul
RT: 12.251 min Scan# 1575
Delta R.T. -0.006 min
Lab File: BM047851.D
Acq: 04 Oct 2024 20:55

Tgt Ion:142 Resp: 965563
Ion Ratio Lower Upper
142 100
141 87.9 72.5 108.7





#37

1-Methylnaphthalene

Concen: 23.724 ng/ul

RT: 12.474 min Scan# 1

Delta R.T. 0.000 min

Lab File: BM047851.D

Acq: 04 Oct 2024 20:55

Instrument :

BNA_M

ClientSampleId :

SLCS894

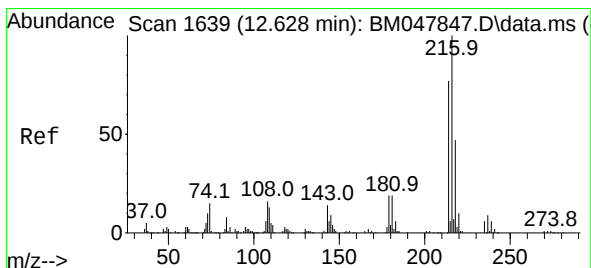
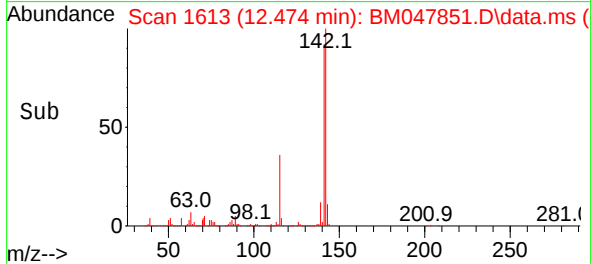
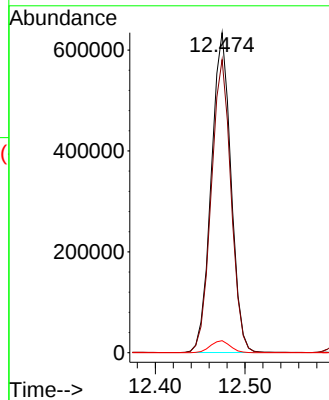
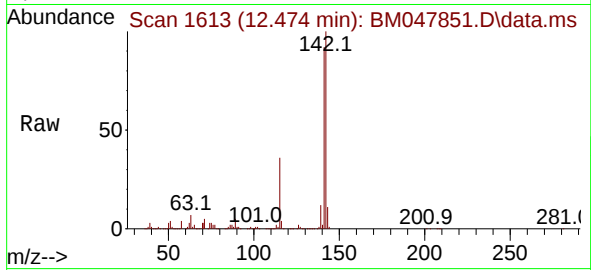
Tgt Ion:142	Resp: 96599
Ion Ratio	Lower Upper
142 100	
141 91.6	73.4 110.2
116 3.7	3.0 4.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/05/2024

Supervised By :mohammad ahmed 10/06/2024



#39

1,2,4,5-Tetrachlorobenzene

Concen: 23.541 ng/ul

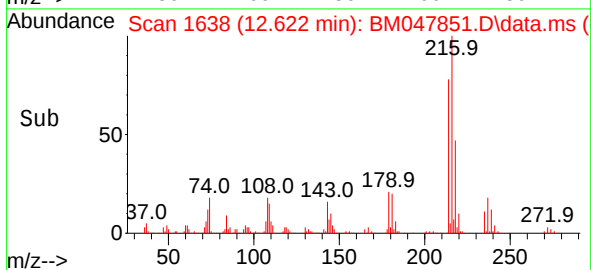
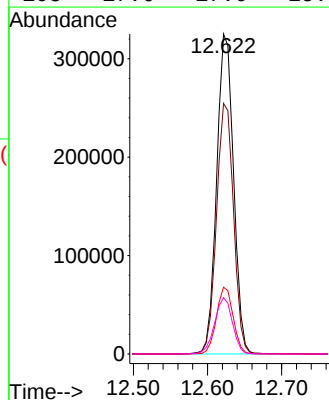
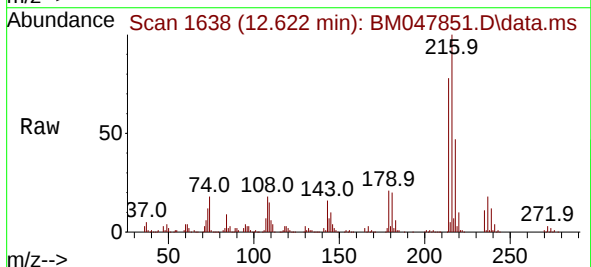
RT: 12.622 min Scan# 1638

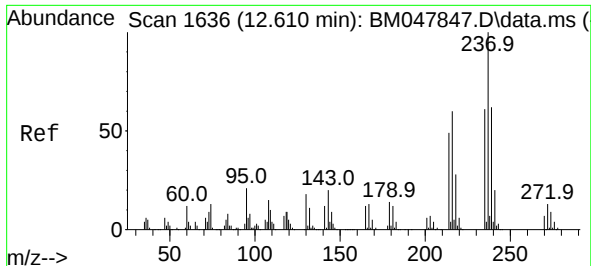
Delta R.T. -0.006 min

Lab File: BM047851.D

Acq: 04 Oct 2024 20:55

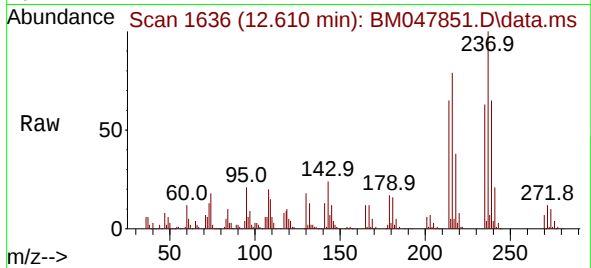
Tgt Ion:216	Resp: 514750
Ion Ratio	Lower Upper
216 100	
214 78.3	61.0 91.4
179 20.8	17.7 26.5
108 17.6	17.0 25.4





#40
Hexachlorocyclopentadiene
Concen: 18.193 ng/ul
RT: 12.610 min Scan# 1636
Delta R.T. 0.000 min
Lab File: BM047851.D
Acq: 04 Oct 2024 20:55

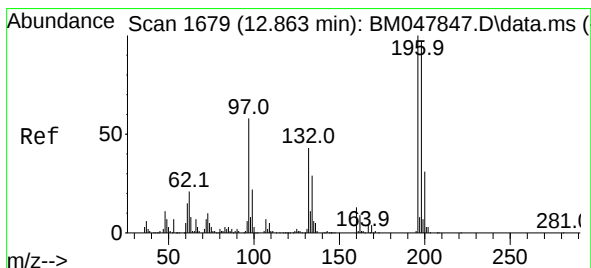
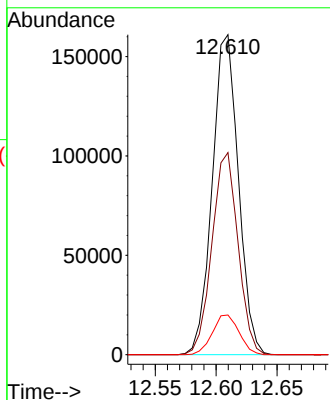
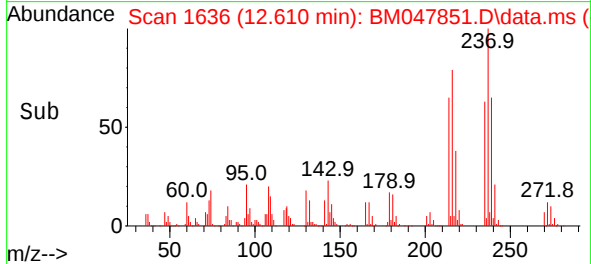
Instrument :
BNA_M
ClientSampleId :
SLCS894



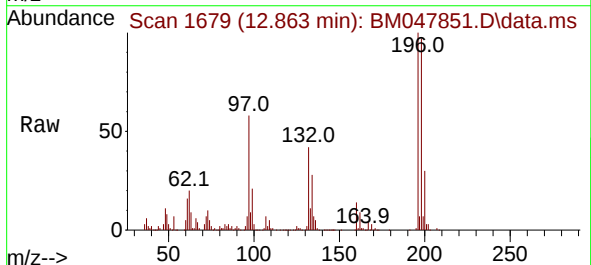
Tgt Ion:237 Resp: 240599
Ion Ratio Lower Upper
237 100
235 63.1 49.8 74.6
272 12.4 9.7 14.5

Manual Integrations
APPROVED

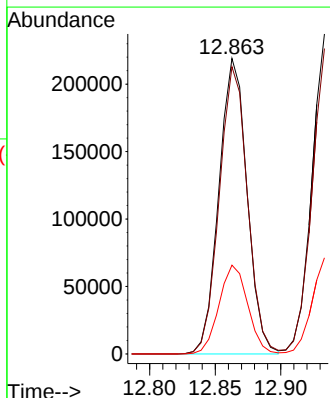
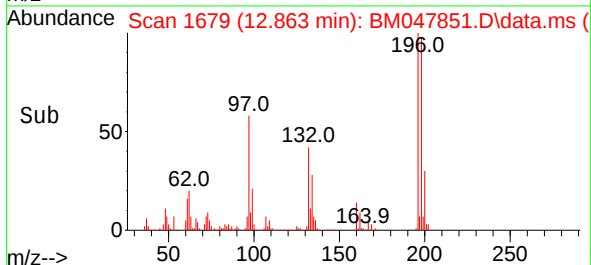
Reviewed By :Yogesh Patel 10/05/2024
Supervised By :mohammad ahmed 10/06/2024

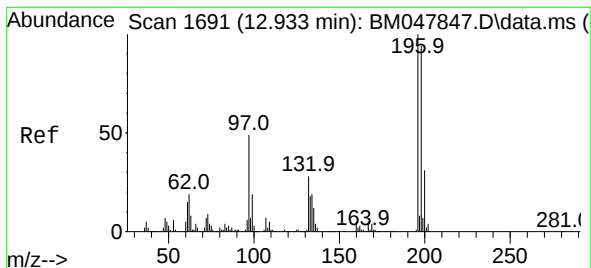


#41
2,4,6-Trichlorophenol
Concen: 25.851 ng/ul
RT: 12.863 min Scan# 1679
Delta R.T. -0.006 min
Lab File: BM047851.D
Acq: 04 Oct 2024 20:55



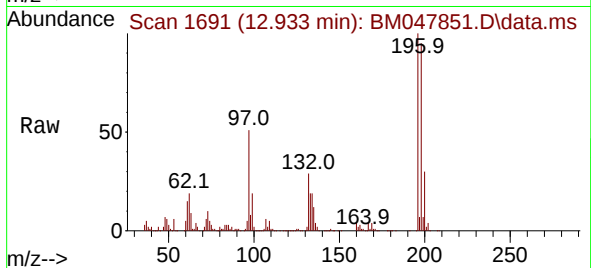
Tgt Ion:196 Resp: 327053
Ion Ratio Lower Upper
196 100
198 97.2 77.1 115.7
200 30.1 24.5 36.7





#42
2,4,5-Trichlorophenol
Concen: 25.625 ng/ul
RT: 12.933 min Scan# 1691
Delta R.T. -0.006 min
Lab File: BM047851.D
Acq: 04 Oct 2024 20:55

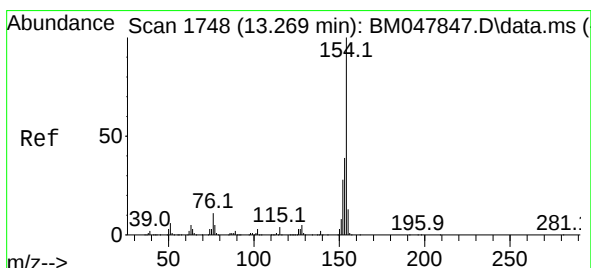
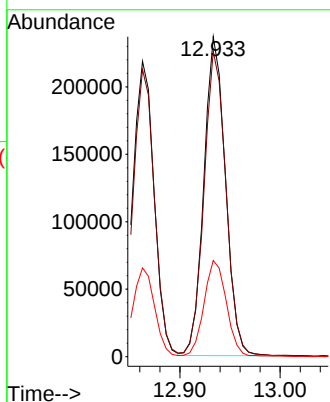
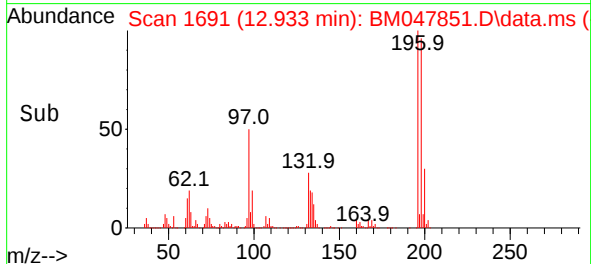
Instrument :
BNA_M
ClientSampleId :
SLCS894



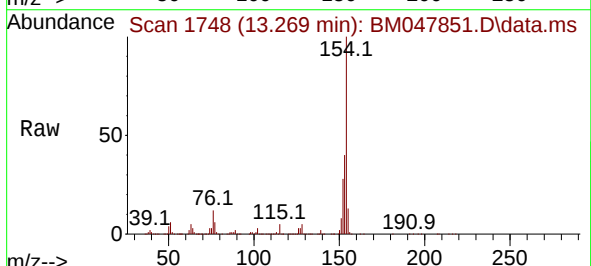
Tgt Ion:196 Resp: 35450
Ion Ratio Lower Upper
196 100
198 95.4 79.5 119.3
200 30.0 25.8 38.8

Manual Integrations
APPROVED

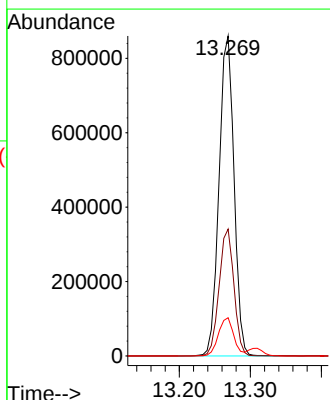
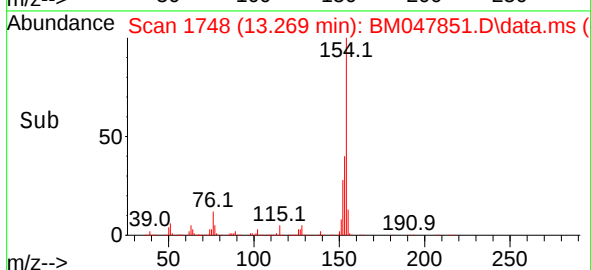
Reviewed By :Yogesh Patel 10/05/2024
Supervised By :mohammad ahmed 10/06/2024

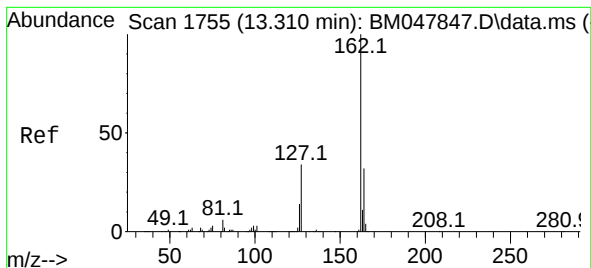


#43
1,1'-Biphenyl
Concen: 23.317 ng/ul
RT: 13.269 min Scan# 1748
Delta R.T. 0.000 min
Lab File: BM047851.D
Acq: 04 Oct 2024 20:55



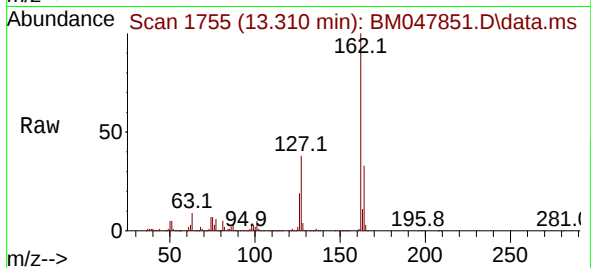
Tgt Ion:154 Resp: 1254009
Ion Ratio Lower Upper
154 100
153 39.7 31.1 46.7
76 12.0 12.1 18.1#





#44
2-Chloronaphthalene
Concen: 23.428 ng/ul
RT: 13.310 min Scan# 1755
Delta R.T. 0.000 min
Lab File: BM047851.D
Acq: 04 Oct 2024 20:55

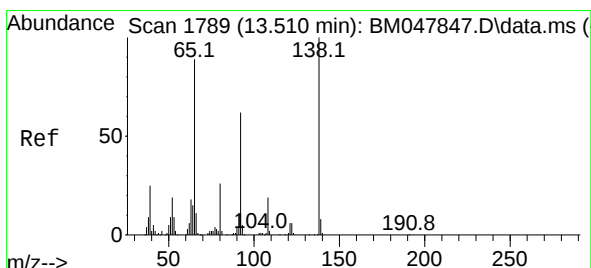
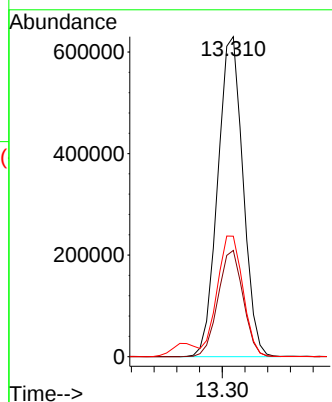
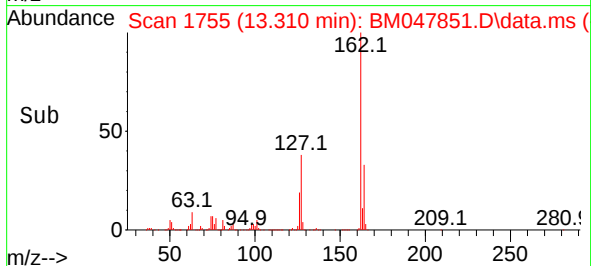
Instrument :
BNA_M
ClientSampleId :
SLCS894



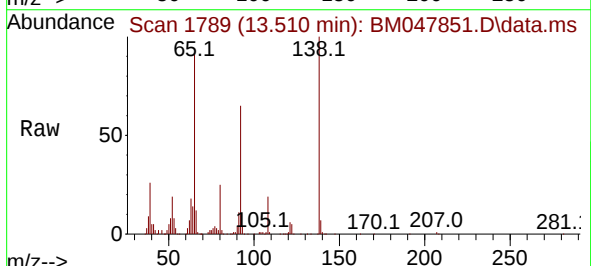
Tgt Ion:162 Resp: 974440
Ion Ratio Lower Upper
162 100
164 33.2 25.3 37.9
127 37.6 32.9 49.3

Manual Integrations
APPROVED

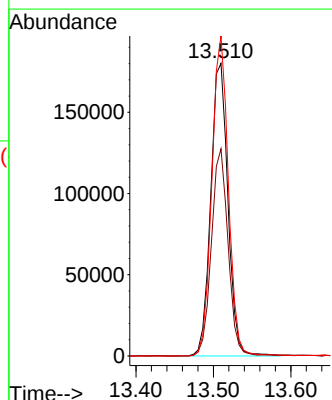
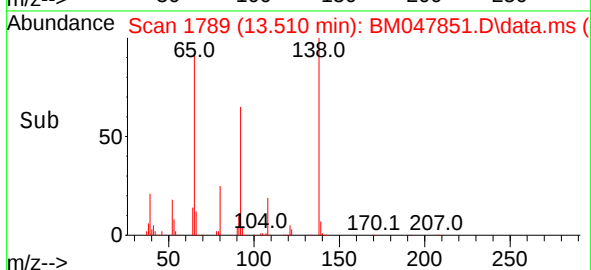
Reviewed By :Yogesh Patel 10/05/2024
Supervised By :mohammad ahmed 10/06/2024

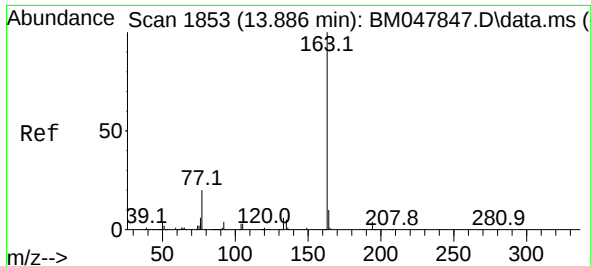


#45
2-Nitroaniline
Concen: 21.073 ng/ul
RT: 13.510 min Scan# 1789
Delta R.T. 0.000 min
Lab File: BM047851.D
Acq: 04 Oct 2024 20:55



Tgt Ion: 65 Resp: 278249
Ion Ratio Lower Upper
65 100
92 70.8 49.1 73.7
138 109.3 67.6 101.4#





#47

Dimethylphthalate

Concen: 24.325 ng/ul

RT: 13.892 min Scan# 1854

Delta R.T. 0.000 min

Lab File: BM047851.D

Acq: 04 Oct 2024 20:55

Instrument :

BNA_M

ClientSampleId :

SLCS894

Tgt Ion:163 Resp: 1199692

Ion Ratio Lower Upper

163 100

194 3.9 3.0 4.6

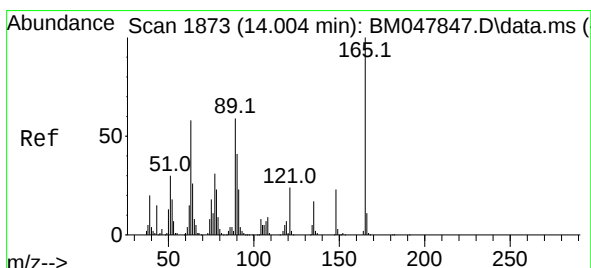
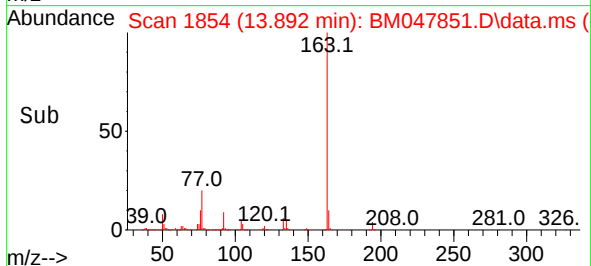
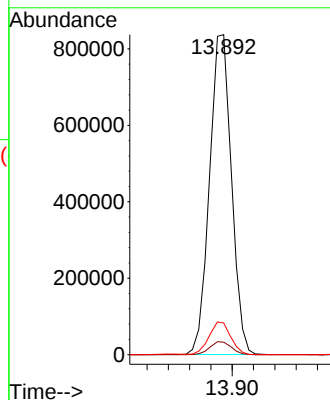
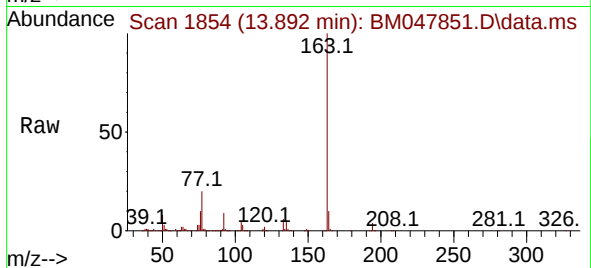
164 9.9 7.8 11.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/05/2024

Supervised By :mohammad ahmed 10/06/2024



#48

2,6-Dinitrotoluene

Concen: 26.251 ng/ul

RT: 14.004 min Scan# 1873

Delta R.T. -0.006 min

Lab File: BM047851.D

Acq: 04 Oct 2024 20:55

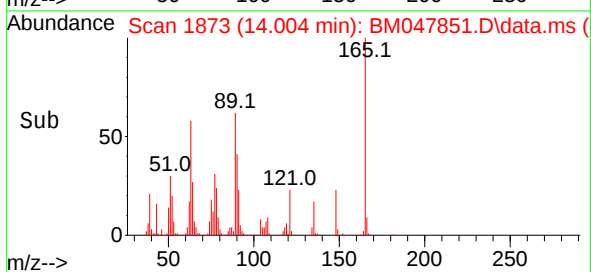
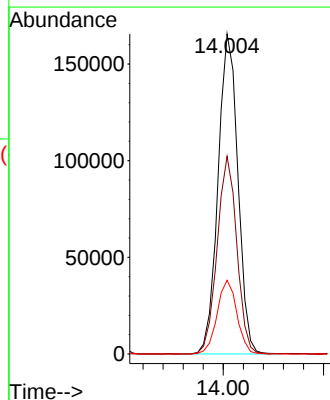
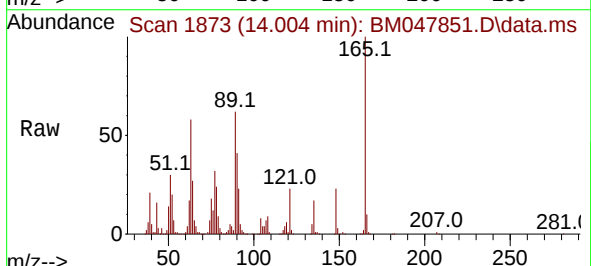
Tgt Ion:165 Resp: 227371

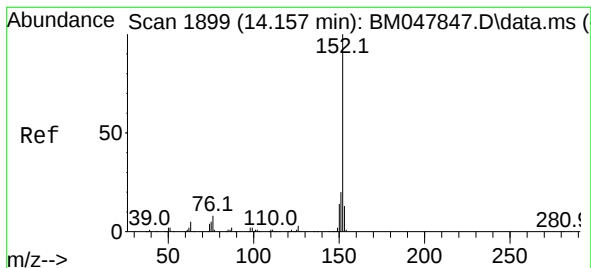
Ion Ratio Lower Upper

165 100

89 61.7 58.5 87.7

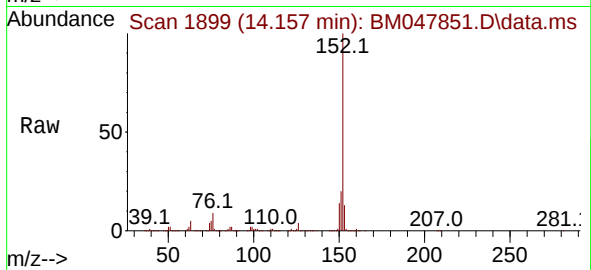
121 23.1 20.2 30.2





#50
Acenaphthylene
Concen: 23.832 ng/ul
RT: 14.157 min Scan# 1899
Delta R.T. 0.000 min
Lab File: BM047851.D
Acq: 04 Oct 2024 20:55

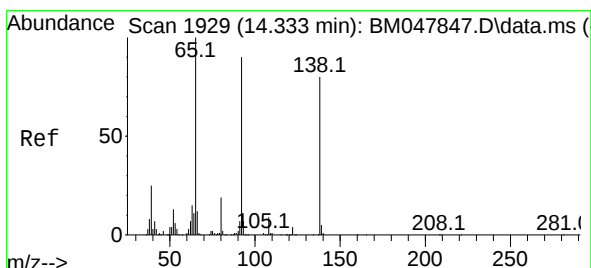
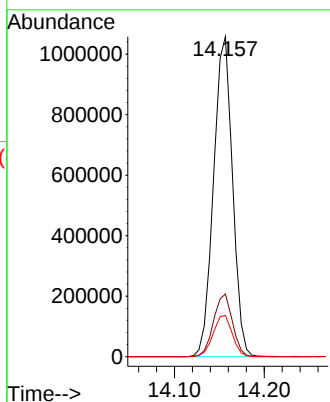
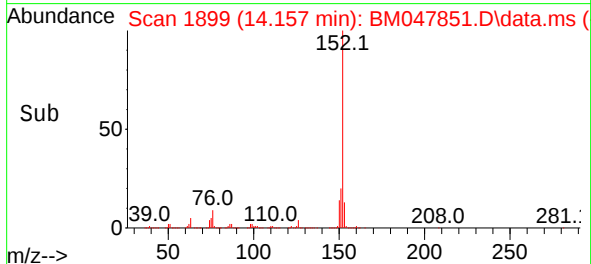
Instrument :
BNA_M
ClientSampleId :
SLCS894



Tgt Ion:152 Resp: 155188
Ion Ratio Lower Upper
152 100
151 19.6 16.2 24.2
153 12.9 10.7 16.1

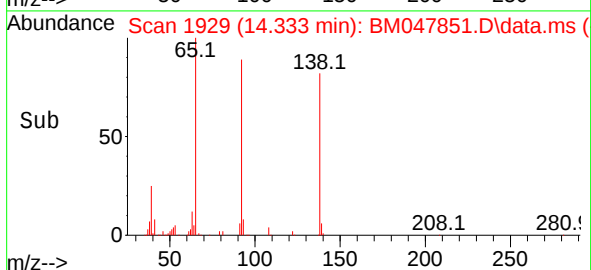
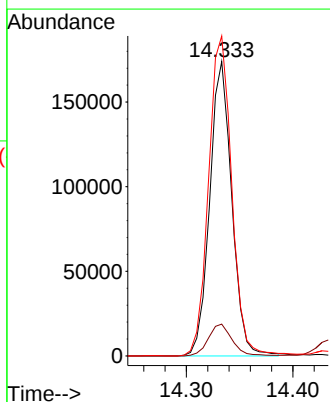
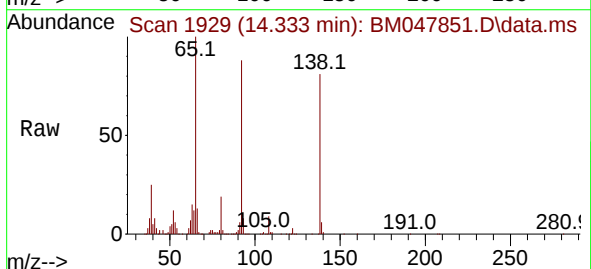
Manual Integrations
APPROVED

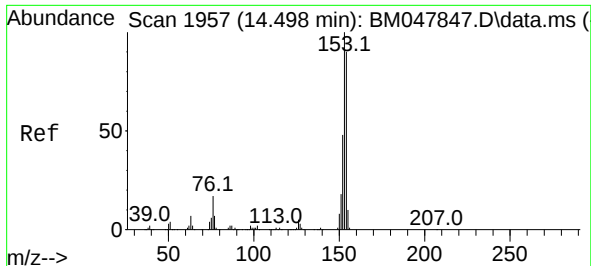
Reviewed By :Yogesh Patel 10/05/2024
Supervised By :mohammad ahmed 10/06/2024



#51
3-Nitroaniline
Concen: 23.856 ng/ul
RT: 14.333 min Scan# 1929
Delta R.T. 0.000 min
Lab File: BM047851.D
Acq: 04 Oct 2024 20:55

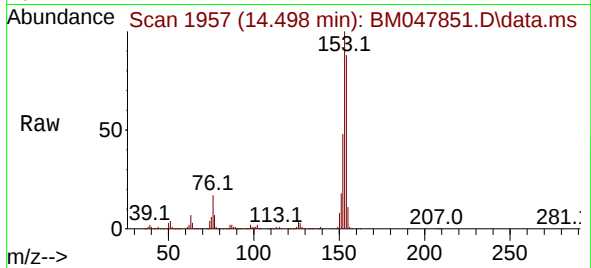
Tgt Ion:138 Resp: 250081
Ion Ratio Lower Upper
138 100
108 10.8 9.0 13.6
92 108.7 101.5 152.3





#52
Acenaphthene
Concen: 22.779 ng/ul
RT: 14.498 min Scan# 1957
Delta R.T. 0.000 min
Lab File: BM047851.D
Acq: 04 Oct 2024 20:55

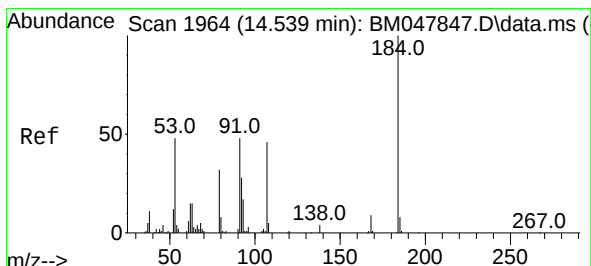
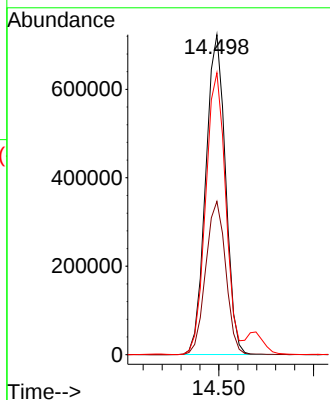
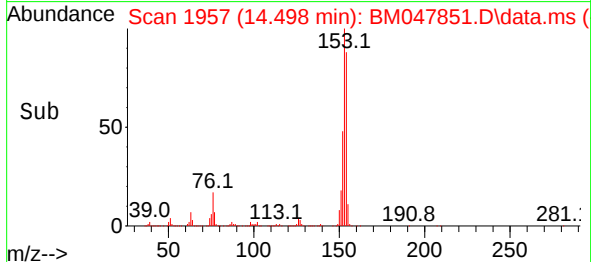
Instrument :
BNA_M
ClientSampleId :
SLCS894



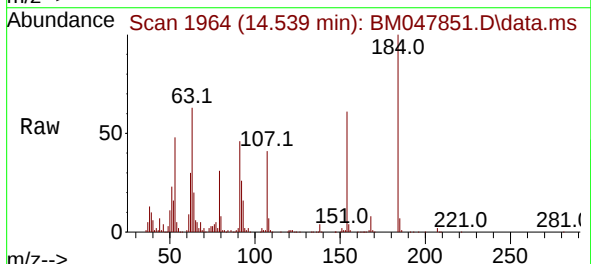
Tgt Ion:153 Resp: 104851
Ion Ratio Lower Upper
153 100
152 47.9 39.7 59.5
154 88.1 72.6 108.8

Manual Integrations
APPROVED

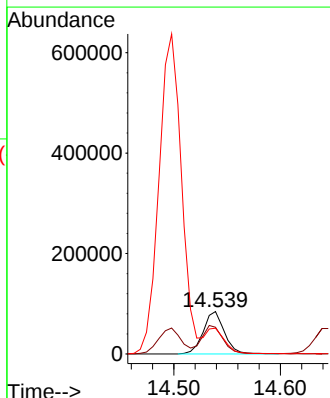
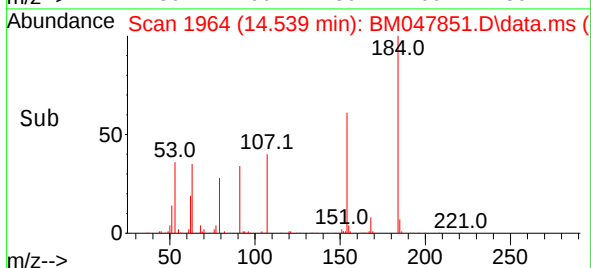
Reviewed By :Yogesh Patel 10/05/2024
Supervised By :mohammad ahmed 10/06/2024

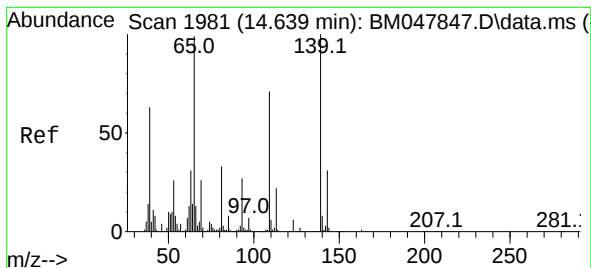


#53
2,4-Dinitrophenol
Concen: 21.926 ng/ul
RT: 14.539 min Scan# 1964
Delta R.T. 0.000 min
Lab File: BM047851.D
Acq: 04 Oct 2024 20:55



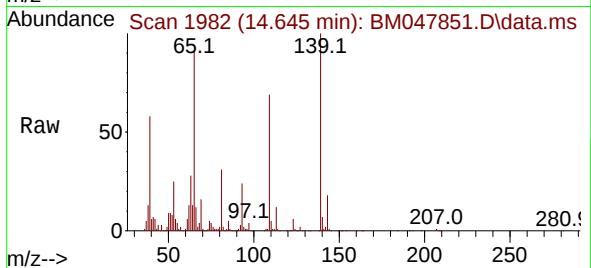
Tgt Ion:184 Resp: 117350
Ion Ratio Lower Upper
184 100
63 63.0 77.5 116.3#
154 60.7 55.8 83.6





#55
4-Nitrophenol
Concen: 21.692 ng/ul
RT: 14.645 min Scan# 1981
Delta R.T. 0.000 min
Lab File: BM047851.D
Acq: 04 Oct 2024 20:55

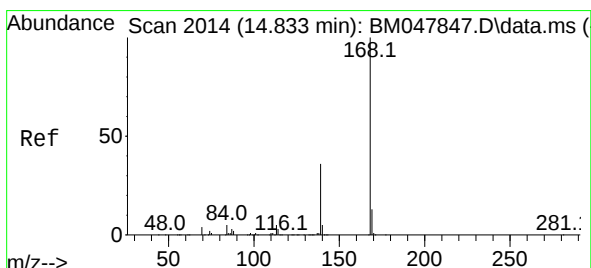
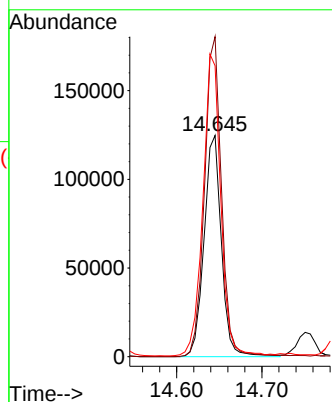
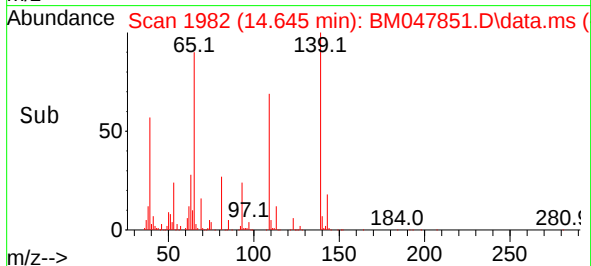
Instrument :
BNA_M
ClientSampleId :
SLCS894



Tgt Ion:109 Resp: 17658
Ion Ratio Lower Upper
109 100
139 144.7 105.7 158.5
65 131.5 123.1 184.7

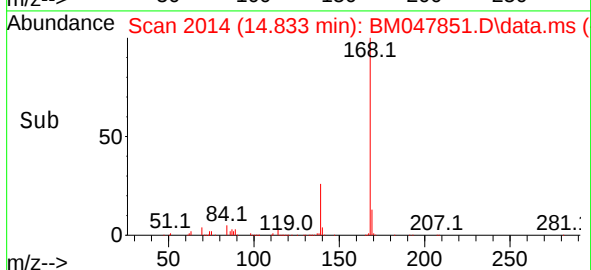
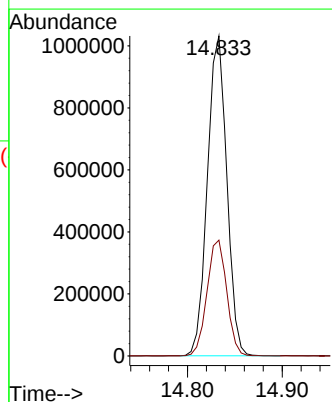
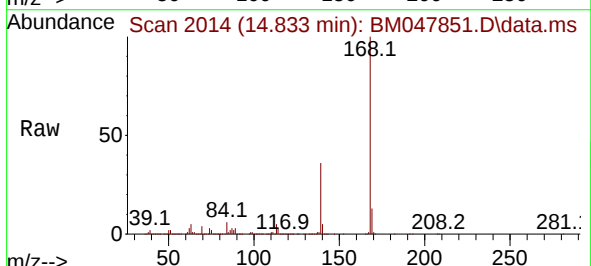
Manual Integrations
APPROVED

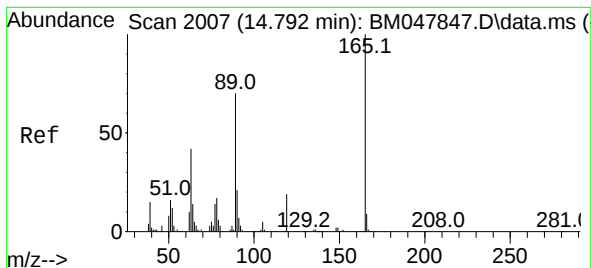
Reviewed By :Yogesh Patel 10/05/2024
Supervised By :mohammad ahmed 10/06/2024



#56
Dibenzofuran
Concen: 23.703 ng/ul
RT: 14.833 min Scan# 2014
Delta R.T. 0.000 min
Lab File: BM047851.D
Acq: 04 Oct 2024 20:55

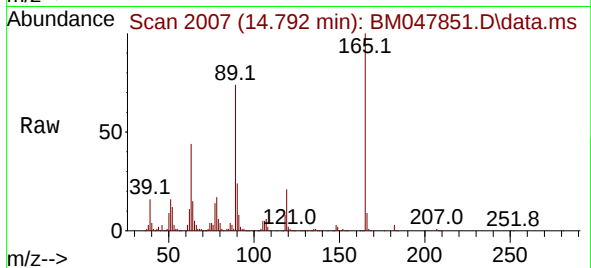
Tgt Ion:168 Resp: 1468657
Ion Ratio Lower Upper
168 100
139 36.2 31.0 46.6





#57
2,4-Dinitrotoluene
Concen: 26.450 ng/ul
RT: 14.792 min Scan# 2007
Delta R.T. 0.000 min
Lab File: BM047851.D
Acq: 04 Oct 2024 20:55

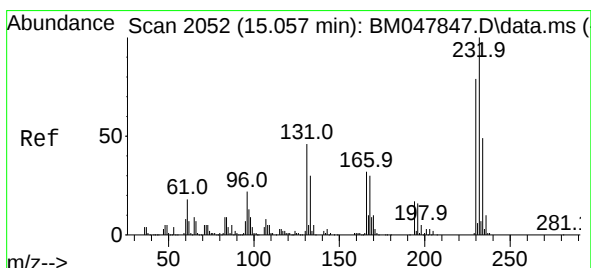
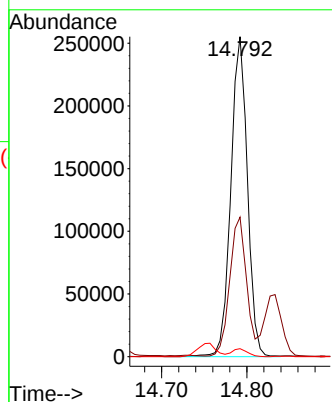
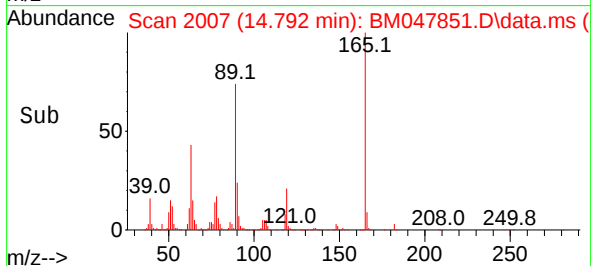
Instrument :
BNA_M
ClientSampleId :
SLCS894



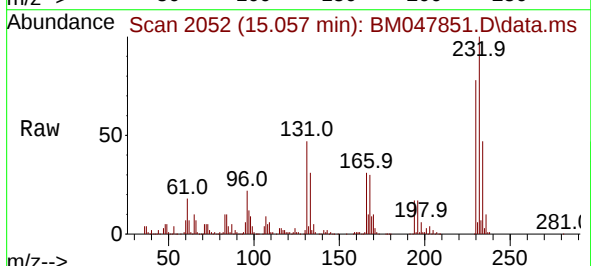
Tgt Ion:165 Resp: 344083
Ion Ratio Lower Upper
165 100
63 43.6 45.8 68.6
182 2.5 1.7 2.5

Manual Integrations
APPROVED

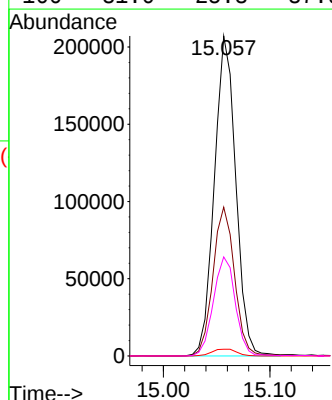
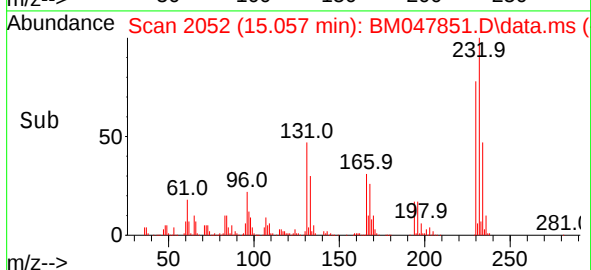
Reviewed By :Yogesh Patel 10/05/2024
Supervised By :mohammad ahmed 10/06/2024

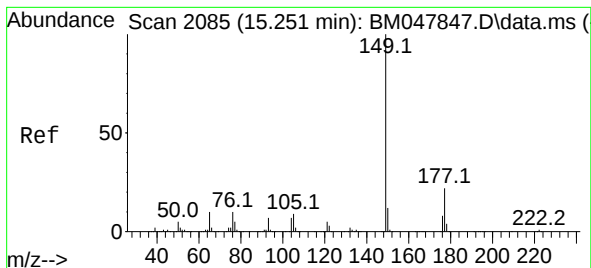


#58
2,3,4,6-Tetrachlorophenol
Concen: 26.515 ng/ul
RT: 15.057 min Scan# 2052
Delta R.T. -0.006 min
Lab File: BM047851.D
Acq: 04 Oct 2024 20:55



Tgt Ion:232 Resp: 289146
Ion Ratio Lower Upper
232 100
131 46.5 40.2 60.4
130 2.1 2.6 4.0#
166 31.0 25.3 37.9





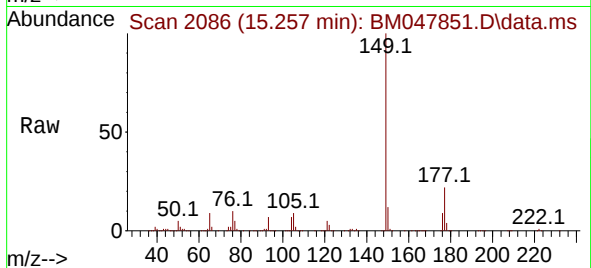
#59
Diethylphthalate
Concen: 24.347 ng/ul
RT: 15.257 min Scan# 2086
Delta R.T. 0.000 min
Lab File: BM047851.D
Acq: 04 Oct 2024 20:55

Instrument :

BNA_M

ClientSampleId :

SLCS894

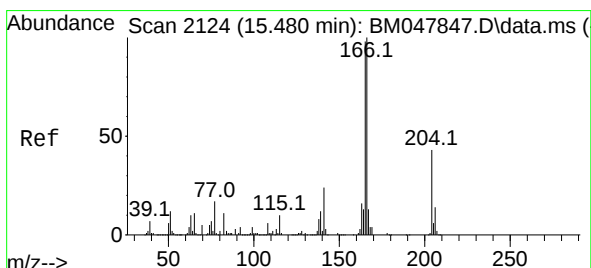
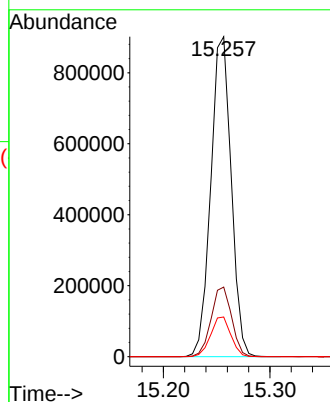
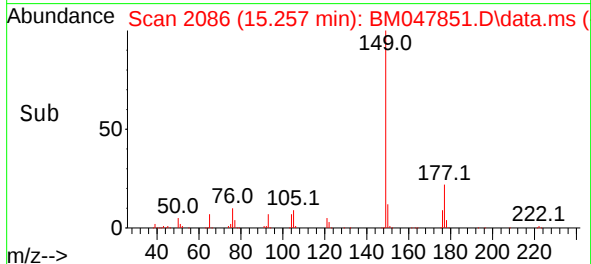


Tgt Ion:149 Resp: 1201415
Ion Ratio Lower Upper
149 100
177 21.8 16.9 25.3
150 12.4 9.2 13.8

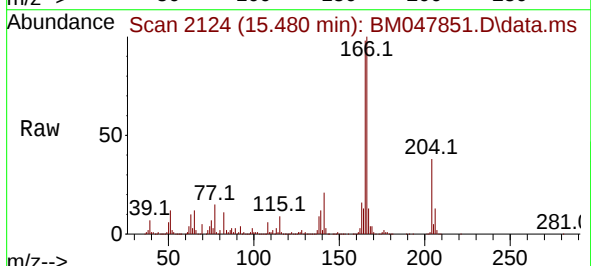
Manual Integrations

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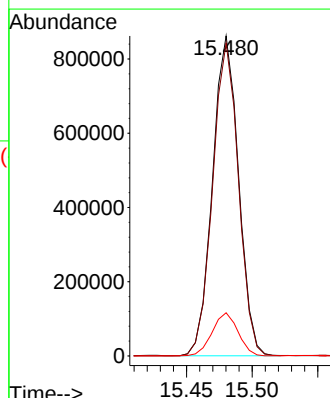
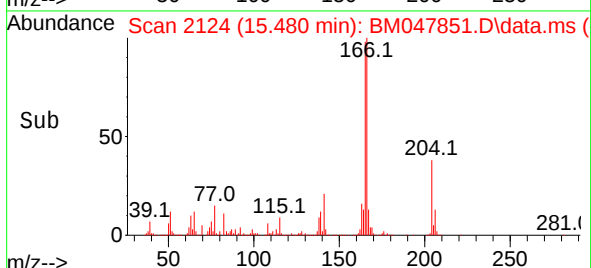
Reviewed By :Yogesh Patel 10/05/2024
Supervised By :mohammad ahmed 10/06/2024

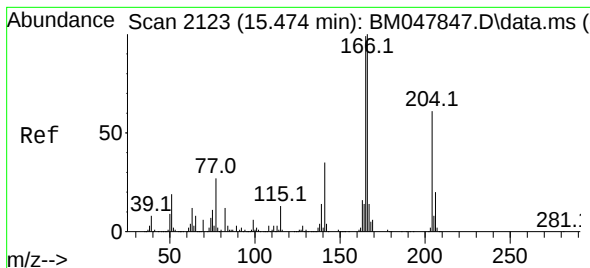


#61
Fluorene
Concen: 23.021 ng/ul
RT: 15.480 min Scan# 2124
Delta R.T. 0.000 min
Lab File: BM047851.D
Acq: 04 Oct 2024 20:55



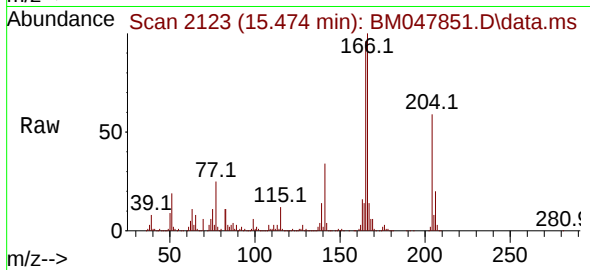
Tgt Ion:166 Resp: 1190005
Ion Ratio Lower Upper
166 100
165 97.8 77.8 116.6
167 13.5 10.8 16.2





#62
4-Chlorophenyl-phenylether
Concen: 23.562 ng/ul
RT: 15.474 min Scan# 2123
Delta R.T. 0.000 min
Lab File: BM047851.D
Acq: 04 Oct 2024 20:55

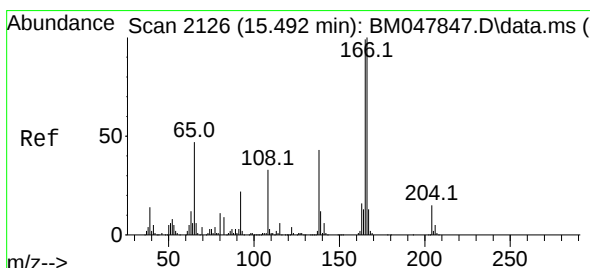
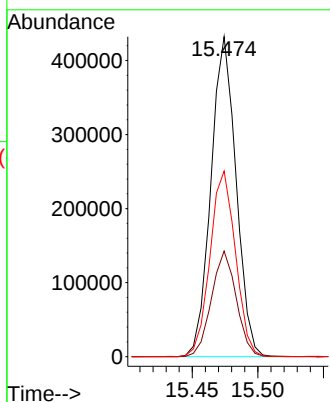
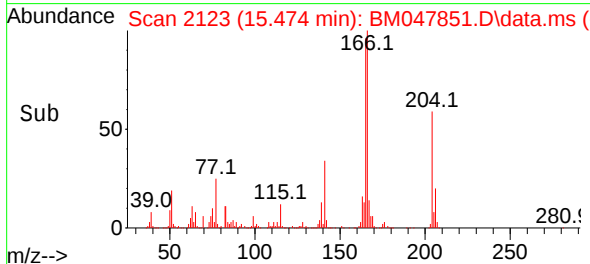
Instrument :
BNA_M
ClientSampleId :
SLCS894



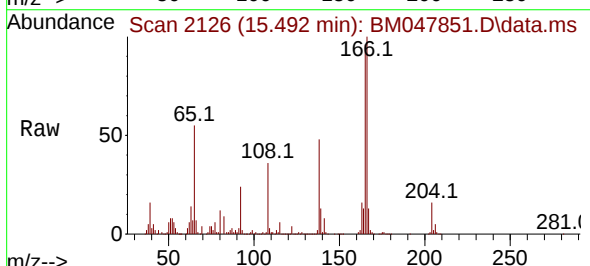
Tgt Ion:204 Resp: 57554
Ion Ratio Lower Upper
204 100
206 33.0 27.0 40.4
141 58.0 49.2 73.8

Manual Integrations
APPROVED

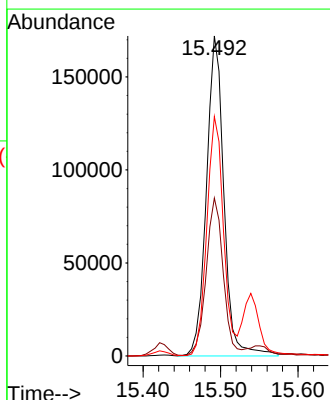
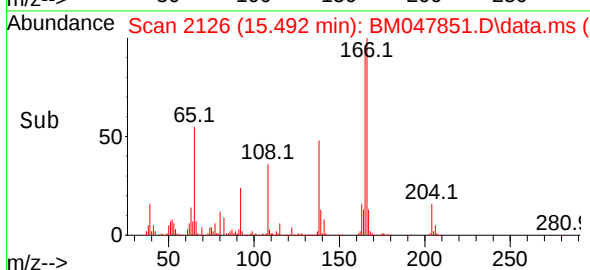
Reviewed By :Yogesh Patel 10/05/2024
Supervised By :mohammad ahmed 10/06/2024

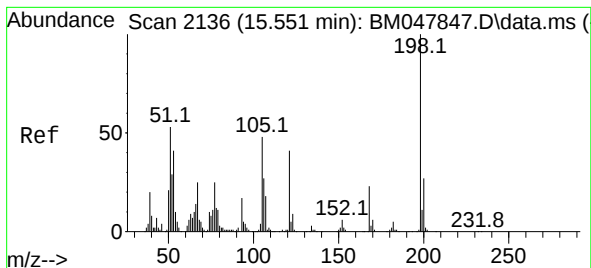


#63
4-Nitroaniline
Concen: 26.461 ng/ul
RT: 15.492 min Scan# 2126
Delta R.T. 0.000 min
Lab File: BM047851.D
Acq: 04 Oct 2024 20:55



Tgt Ion:138 Resp: 269399
Ion Ratio Lower Upper
138 100
92 49.3 44.9 67.3
108 74.8 62.4 93.6





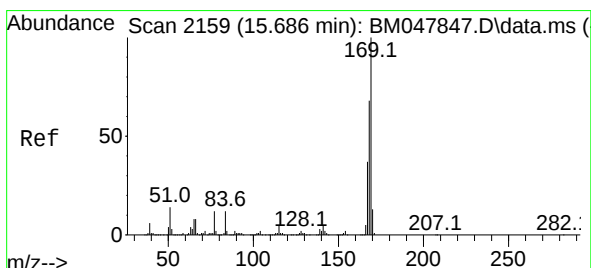
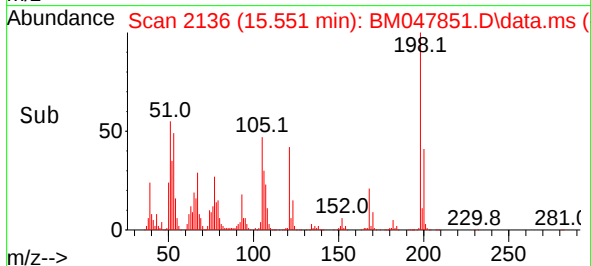
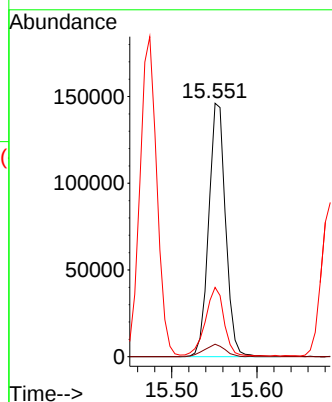
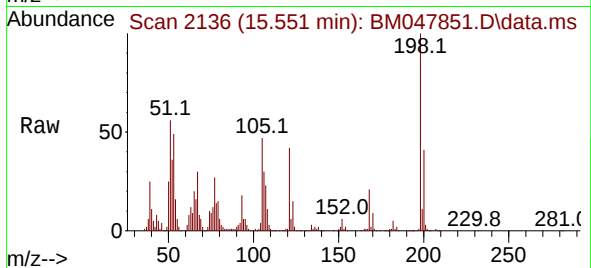
#66
4,6-Dinitro-2-methylphenol
Concen: 23.111 ng/ul
RT: 15.551 min Scan# 2136
Delta R.T. -0.006 min
Lab File: BM047851.D
Acq: 04 Oct 2024 20:55

Instrument :
BNA_M
ClientSampleId :
SLCS894

Tgt Ion:198 Resp: 20071
Ion Ratio Lower Upper
198 100
182 5.0 5.1 7.7
77 27.3 26.2 39.2

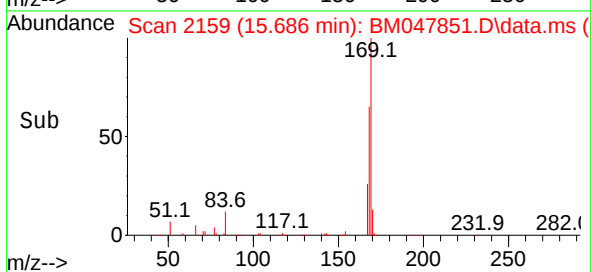
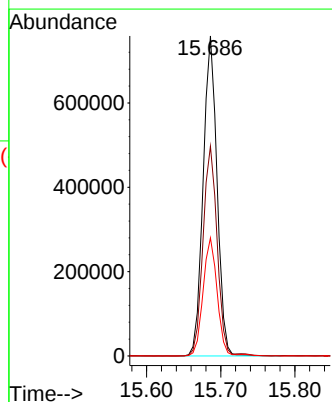
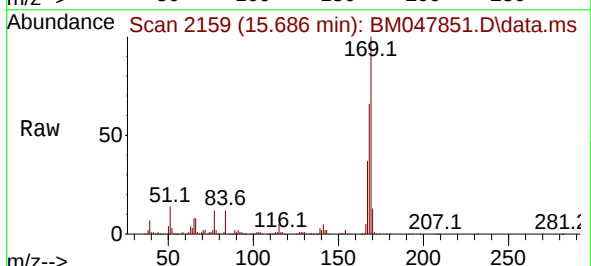
Manual Integrations
APPROVED

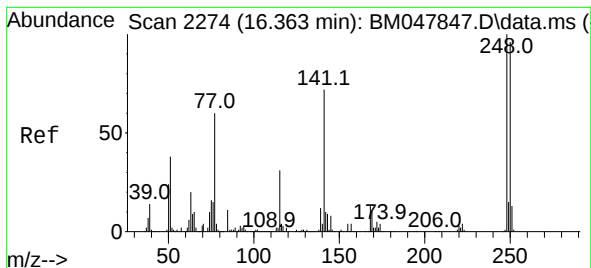
Reviewed By :Yogesh Patel 10/05/2024
Supervised By :mohammad ahmed 10/06/2024



#67
N-Nitrosodiphenylamine
Concen: 23.705 ng/ul
RT: 15.686 min Scan# 2159
Delta R.T. 0.000 min
Lab File: BM047851.D
Acq: 04 Oct 2024 20:55

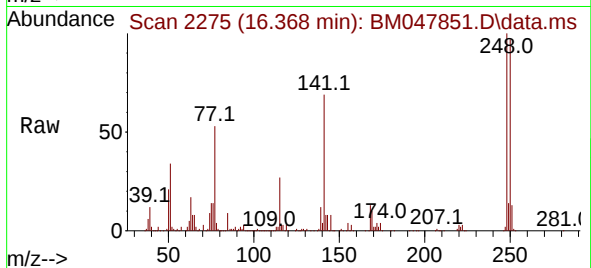
Tgt Ion:169 Resp: 989380
Ion Ratio Lower Upper
169 100
168 65.6 53.5 80.3
167 36.9 30.0 45.0





#68
4-Bromophenyl-phenylether
Concen: 25.019 ng/ul
RT: 16.368 min Scan# 2275
Delta R.T. 0.000 min
Lab File: BM047851.D
Acq: 04 Oct 2024 20:55

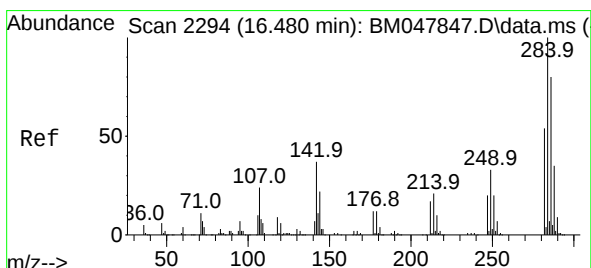
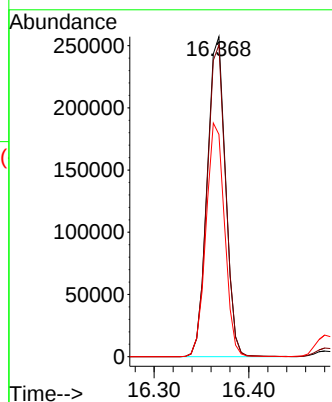
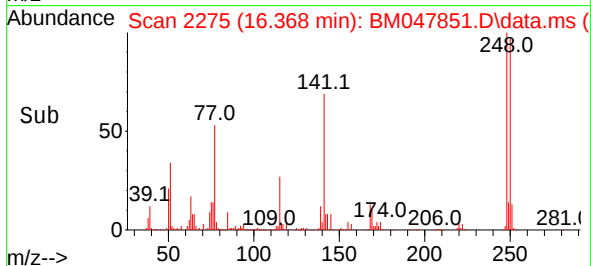
Instrument :
BNA_M
ClientSampleId :
SLCS894



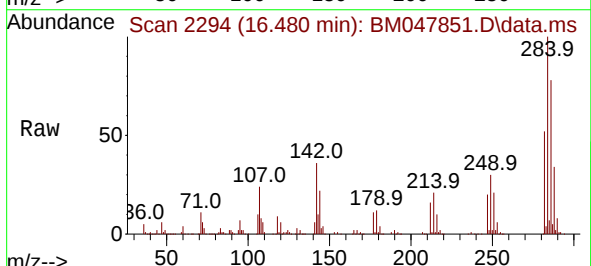
Tgt Ion:248 Resp: 345414
Ion Ratio Lower Upper
248 100
250 97.4 76.5 114.7
141 69.4 60.8 91.2

Manual Integrations
APPROVED

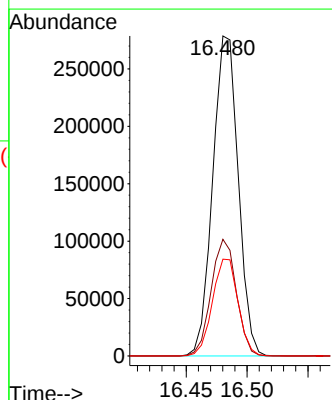
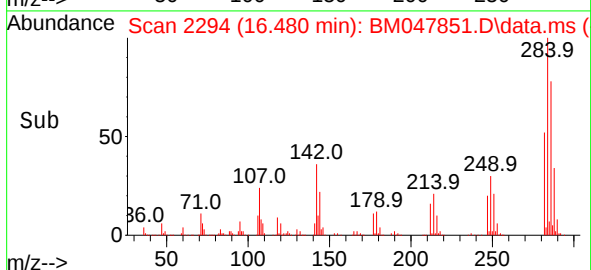
Reviewed By :Yogesh Patel 10/05/2024
Supervised By :mohammad ahmed 10/06/2024

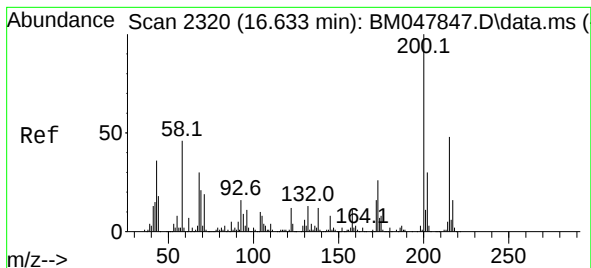


#69
Hexachlorobenzene
Concen: 25.281 ng/ul
RT: 16.480 min Scan# 2294
Delta R.T. -0.006 min
Lab File: BM047851.D
Acq: 04 Oct 2024 20:55



Tgt Ion:284 Resp: 406181
Ion Ratio Lower Upper
284 100
142 36.5 32.4 48.6
249 30.2 26.3 39.5





#70

Atrazine

Concen: 19.230 ng/ul

RT: 16.633 min Scan# 2320

Delta R.T. -0.006 min

Lab File: BM047851.D

Acq: 04 Oct 2024 20:55

Instrument :

BNA_M

ClientSampleId :

SLCS894

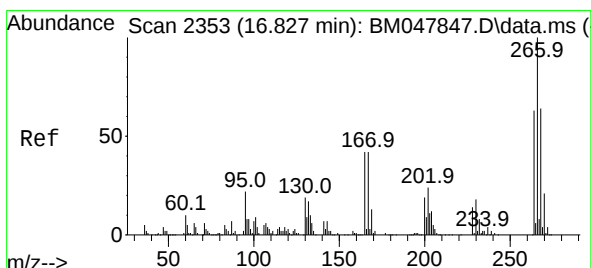
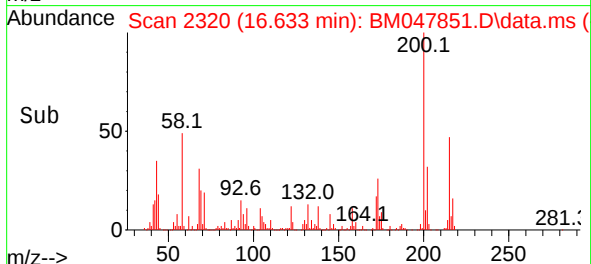
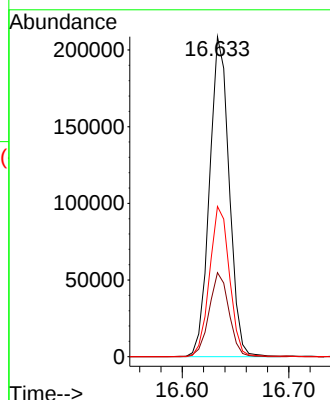
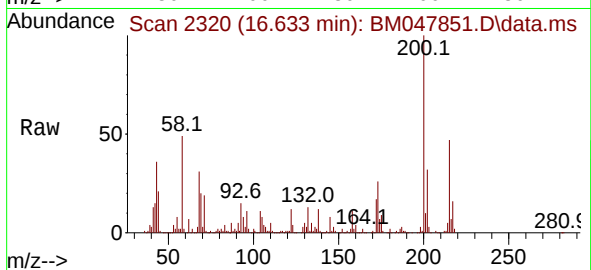
Tgt Ion:200	Resp: 26716
Ion Ratio	Lower Upper
200 100	
173 26.2	20.2 30.2
215 47.0	39.4 59.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/05/2024

Supervised By :mohammad ahmed 10/06/2024



#71

Pentachlorophenol

Concen: 24.151 ng/ul

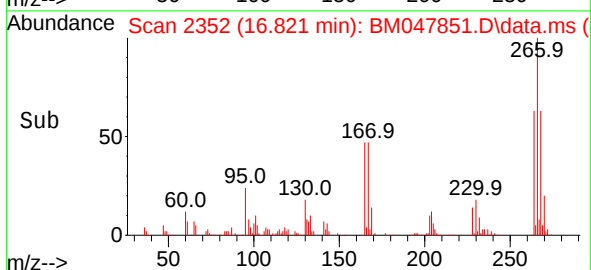
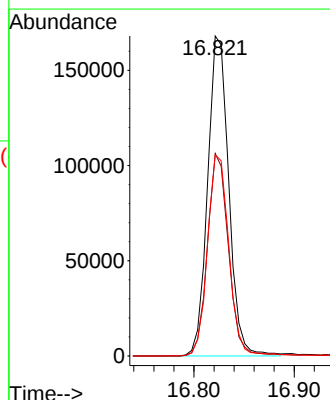
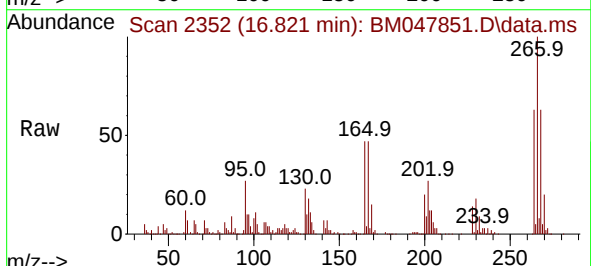
RT: 16.821 min Scan# 2352

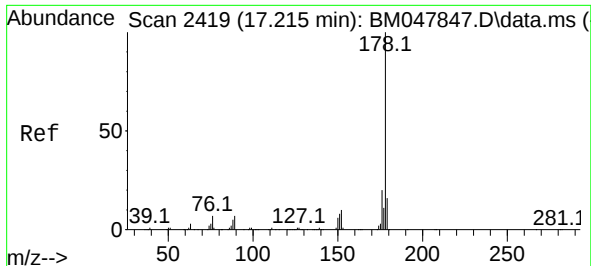
Delta R.T. -0.006 min

Lab File: BM047851.D

Acq: 04 Oct 2024 20:55

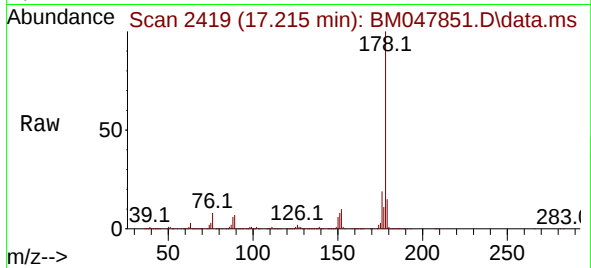
Tgt Ion:266	Resp: 246737
Ion Ratio	Lower Upper
266 100	
264 63.2	50.2 75.2
268 62.9	50.9 76.3





#72
Phenanthrene
Concen: 23.280 ng/ul
RT: 17.215 min Scan# 2419
Delta R.T. 0.000 min
Lab File: BM047851.D
Acq: 04 Oct 2024 20:55

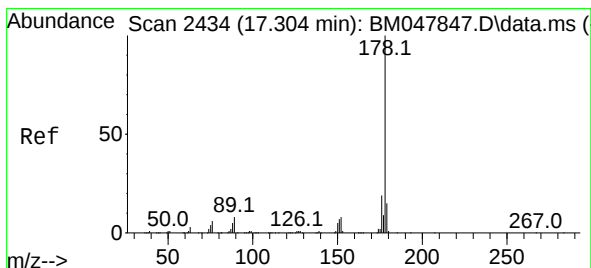
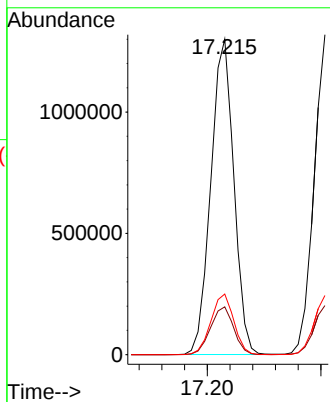
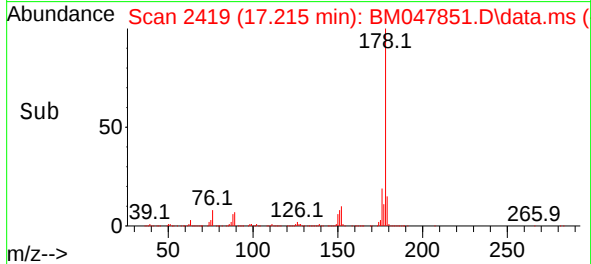
Instrument :
BNA_M
ClientSampleId :
SLCS894



Tgt Ion:178 Resp: 1828499
Ion Ratio Lower Upper
178 100
179 15.1 12.0 18.0
176 19.2 15.4 23.0

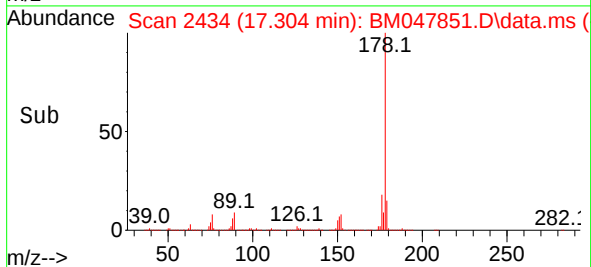
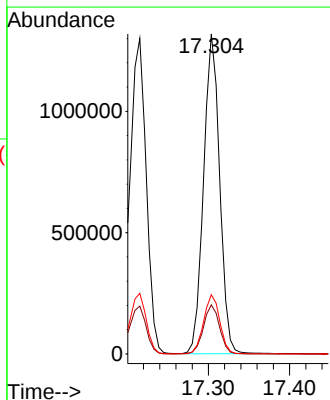
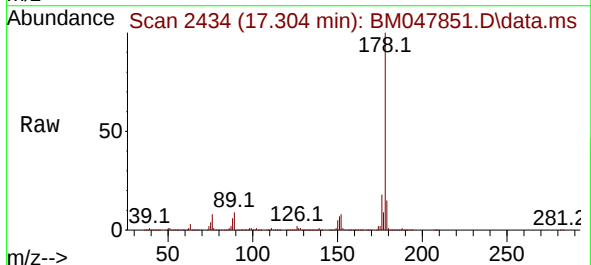
Manual Integrations
APPROVED

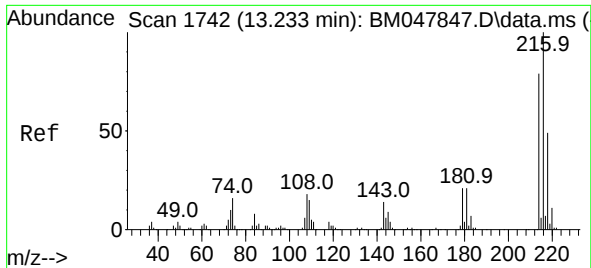
Reviewed By :Yogesh Patel 10/05/2024
Supervised By :mohammad ahmed 10/06/2024



#74
Anthracene
Concen: 22.553 ng/ul
RT: 17.304 min Scan# 2434
Delta R.T. 0.000 min
Lab File: BM047851.D
Acq: 04 Oct 2024 20:55

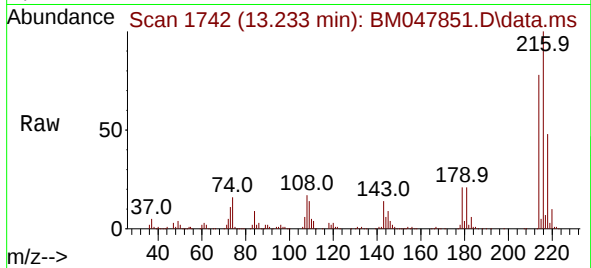
Tgt Ion:178 Resp: 1806773
Ion Ratio Lower Upper
178 100
179 15.3 12.4 18.6
176 18.5 14.7 22.1





#75
1,2,3,4-Tetrachlorobenzene
Concen: 22.515 ng/uL
RT: 13.233 min Scan# 1742
Delta R.T. 0.000 min
Lab File: BM047851.D
Acq: 04 Oct 2024 20:55

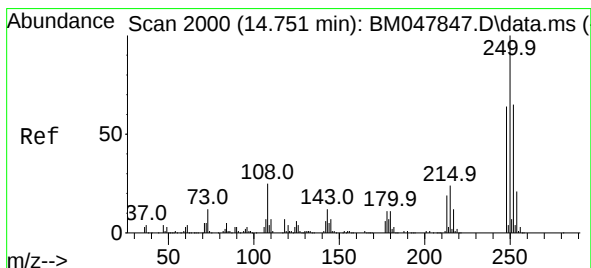
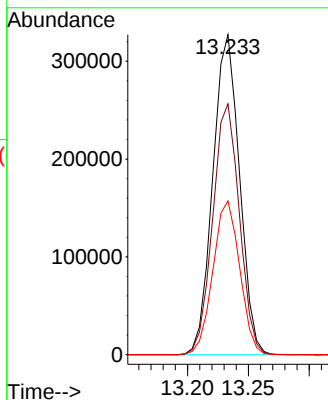
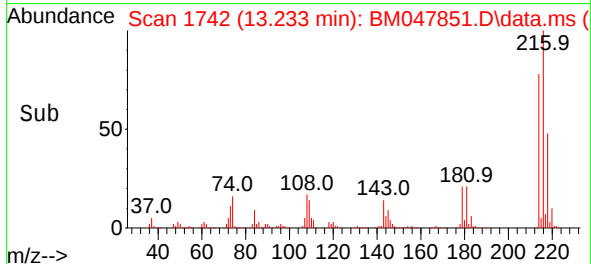
Instrument :
BNA_M
ClientSampleId :
SLCS894



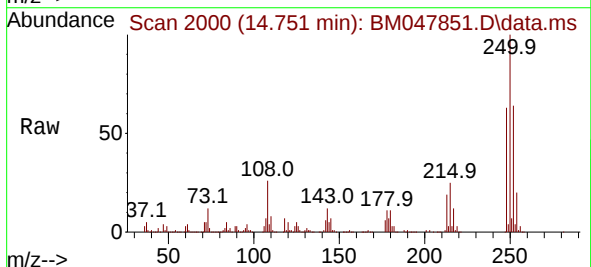
Tgt Ion:216 Resp: 499292
Ion Ratio Lower Upper
216 100
214 78.4 63.0 94.4
218 48.0 37.6 56.4

Manual Integrations
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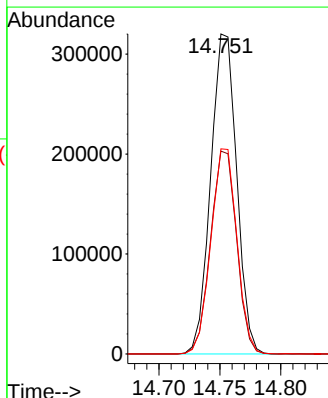
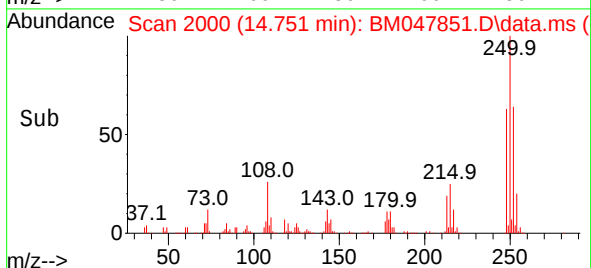
Reviewed By :Yogesh Patel 10/05/2024
Supervised By :mohammad ahmed 10/06/2024

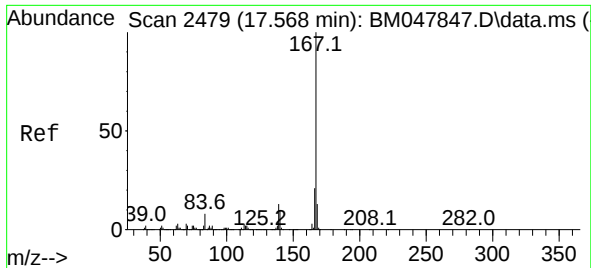


#76
Pentachlorobenzene
Concen: 21.995 ng/uL
RT: 14.751 min Scan# 2000
Delta R.T. -0.006 min
Lab File: BM047851.D
Acq: 04 Oct 2024 20:55



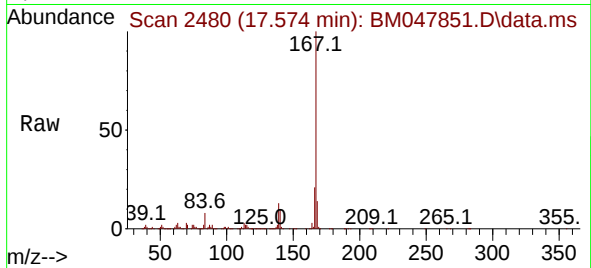
Tgt Ion:250 Resp: 476106
Ion Ratio Lower Upper
250 100
248 63.4 50.2 75.2
252 64.1 49.4 74.0





#77
 Carbazole
 Concen: 23.146 ng/ul
 RT: 17.574 min Scan# 2479
 Delta R.T. 0.000 min
 Lab File: BM047851.D
 Acq: 04 Oct 2024 20:55

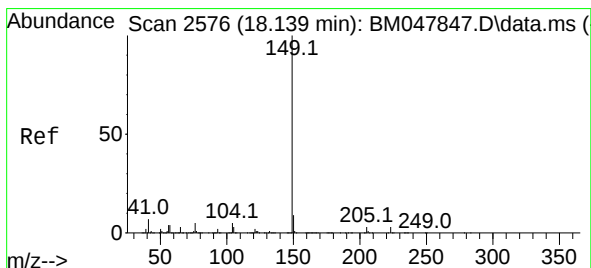
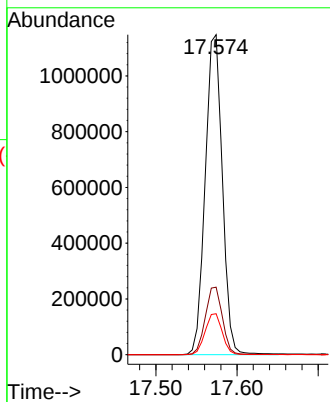
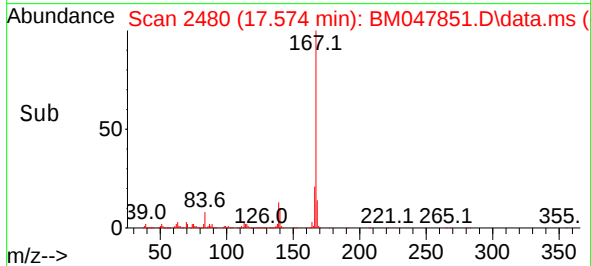
Instrument :
 BNA_M
 ClientSampleId :
 SLCS894



Tgt Ion:167 Resp: 1680694
 Ion Ratio Lower Upper
 167 100
 166 21.1 17.4 26.0
 139 12.8 10.9 16.3

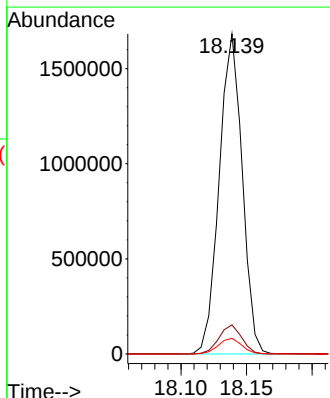
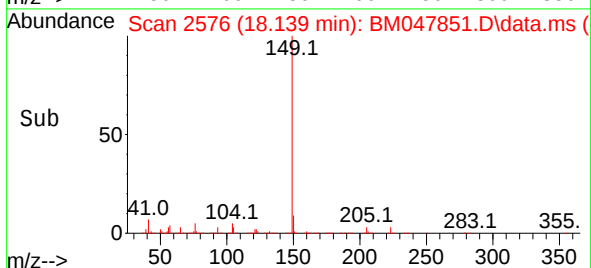
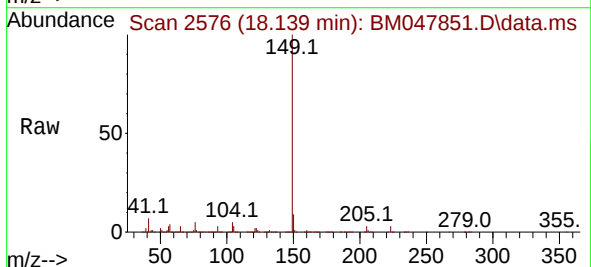
Manual Integrations
 APPROVED

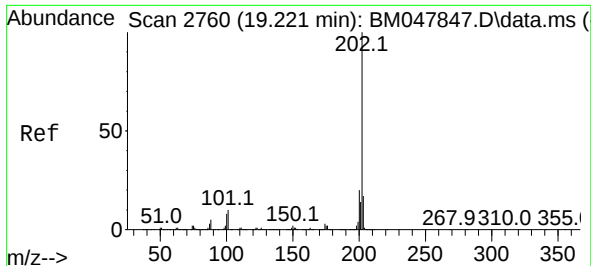
Reviewed By :Yogesh Patel 10/05/2024
 Supervised By :mohammad ahmed 10/06/2024



#78
 Di-n-butylphthalate
 Concen: 25.358 ng/ul
 RT: 18.139 min Scan# 2576
 Delta R.T. 0.000 min
 Lab File: BM047851.D
 Acq: 04 Oct 2024 20:55

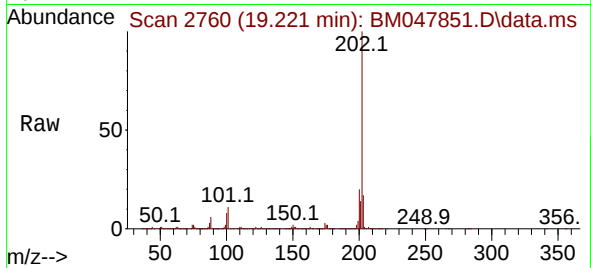
Tgt Ion:149 Resp: 2049975
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.4 11.2
 104 4.9 4.6 7.0





#80
Fluoranthene
Concen: 24.707 ng/ul
RT: 19.221 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM047851.D
Acq: 04 Oct 2024 20:55

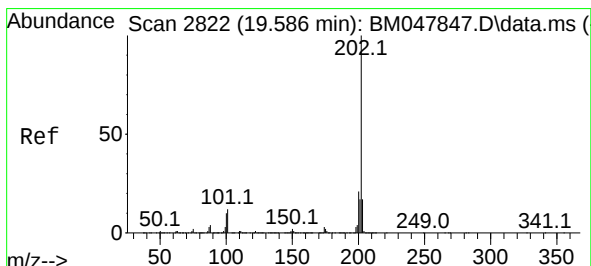
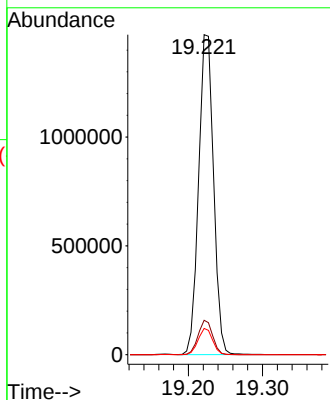
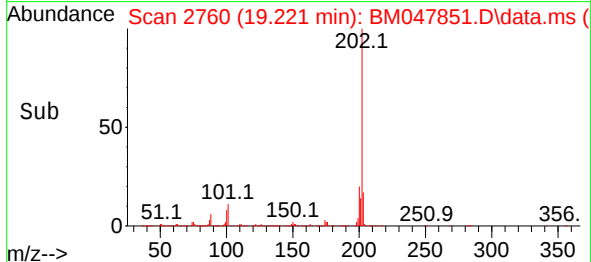
Instrument :
BNA_M
ClientSampleId :
SLCS894



Tgt Ion:202 Resp: 2059539
Ion Ratio Lower Upper
202 100
101 10.8 9.0 13.4
100 8.2 6.8 10.2

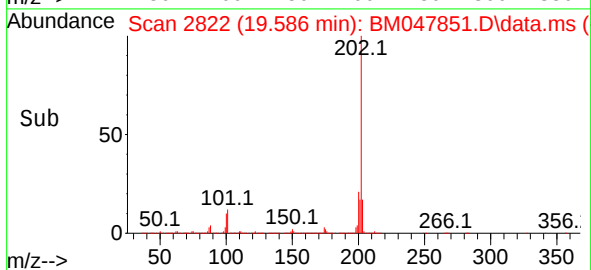
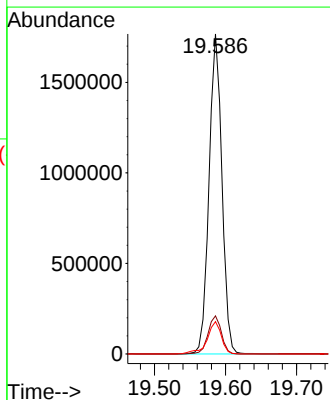
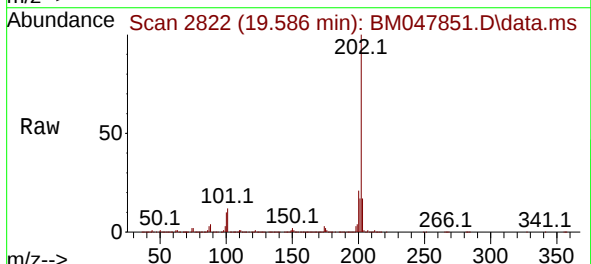
Manual Integrations
APPROVED

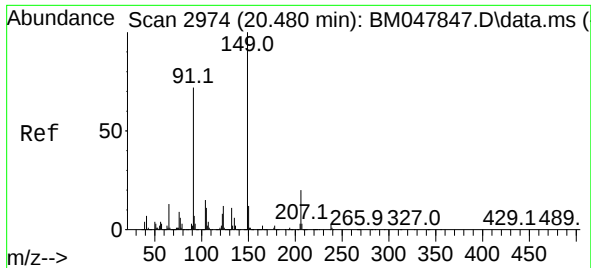
Reviewed By :Yogesh Patel 10/05/2024
Supervised By :mohammad ahmed 10/06/2024



#82
Pyrene
Concen: 23.997 ng/ul
RT: 19.586 min Scan# 2822
Delta R.T. 0.000 min
Lab File: BM047851.D
Acq: 04 Oct 2024 20:55

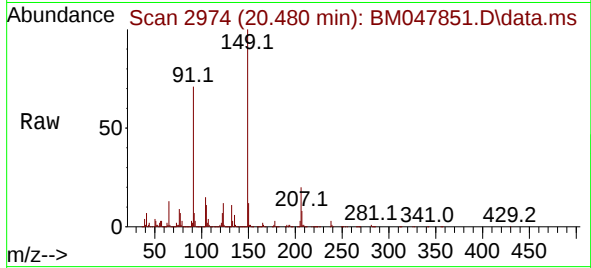
Tgt Ion:202 Resp: 2226470
Ion Ratio Lower Upper
202 100
101 11.9 10.9 16.3
100 10.1 9.4 14.2





#83
Butylbenzylphthalate
Concen: 27.339 ng/ul
RT: 20.480 min Scan# 2974
Delta R.T. 0.000 min
Lab File: BM047851.D
Acq: 04 Oct 2024 20:55

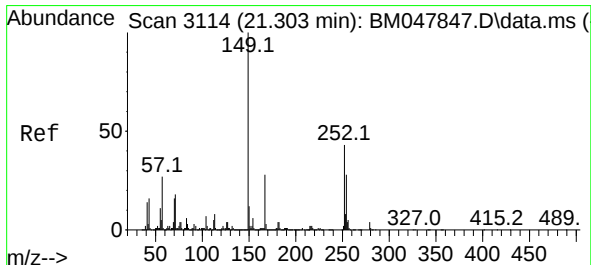
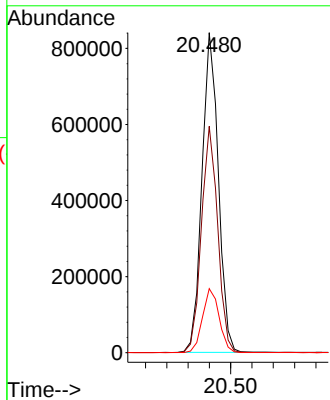
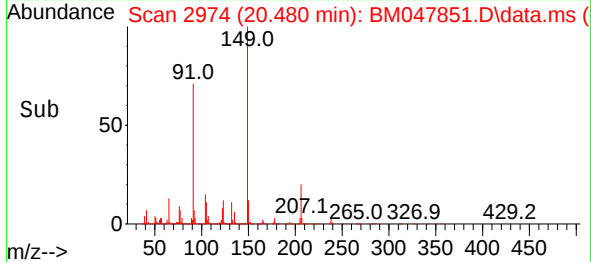
Instrument :
BNA_M
ClientSampleId :
SLCS894



Tgt Ion:149 Resp: 89674
Ion Ratio Lower Upper
149 100
91 70.8 66.9 100.3
206 20.0 14.4 21.6

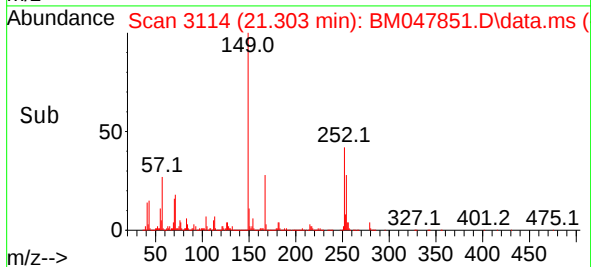
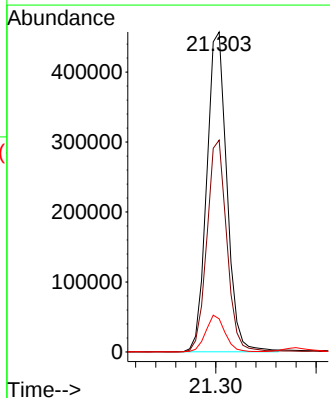
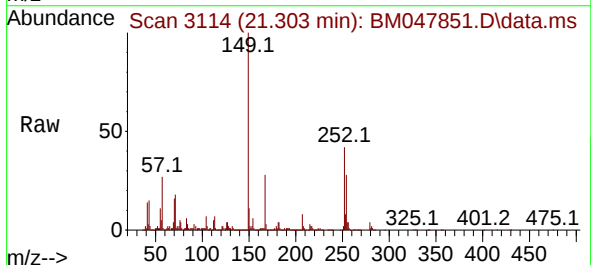
Manual Integrations
APPROVED

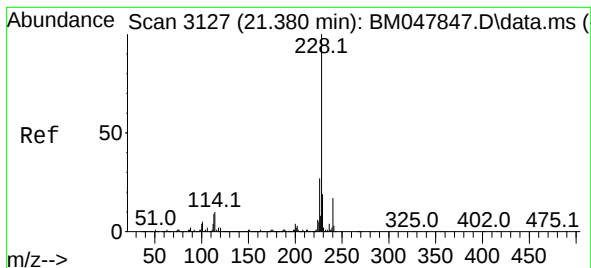
Reviewed By :Yogesh Patel 10/05/2024
Supervised By :mohammad ahmed 10/06/2024



#84
3,3'-Dichlorobenzidine
Concen: 24.133 ng/ul
RT: 21.303 min Scan# 3114
Delta R.T. 0.000 min
Lab File: BM047851.D
Acq: 04 Oct 2024 20:55

Tgt Ion:252 Resp: 635941
Ion Ratio Lower Upper
252 100
254 66.2 51.5 77.3
126 10.4 9.4 14.0





#85

Benzo(a)anthracene

Concen: 24.105 ng/ul

RT: 21.380 min Scan# 3127

Delta R.T. 0.000 min

Lab File: BM047851.D

Acq: 04 Oct 2024 20:55

Instrument :

BNA_M

ClientSampleId :

SLCS894

Tgt Ion:228 Resp: 210478

Ion Ratio Lower Upper

228 100

229 19.7 15.6 23.4

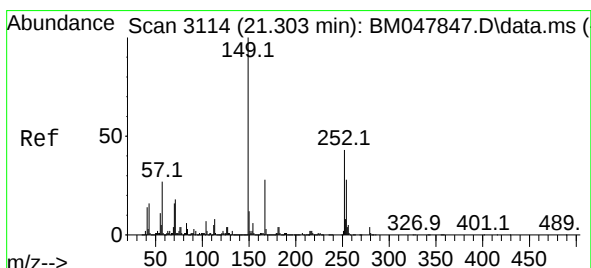
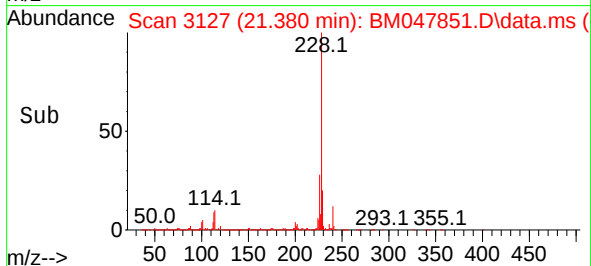
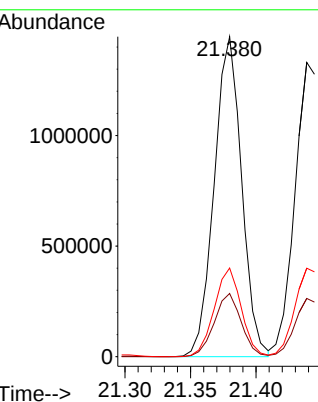
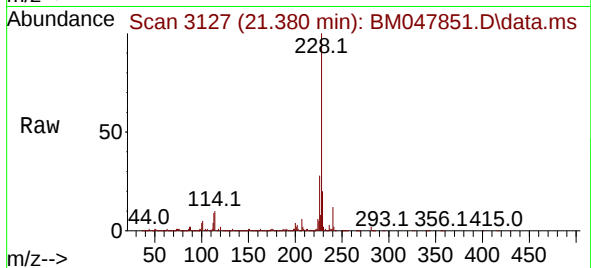
226 27.7 21.9 32.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/05/2024

Supervised By :mohammad ahmed 10/06/2024



#86

Bis(2-ethylhexyl)phthalate

Concen: 26.784 ng/ul

RT: 21.303 min Scan# 3114

Delta R.T. 0.000 min

Lab File: BM047851.D

Acq: 04 Oct 2024 20:55

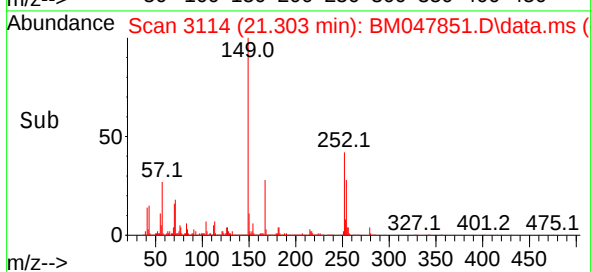
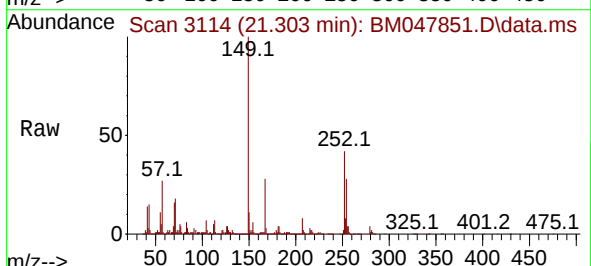
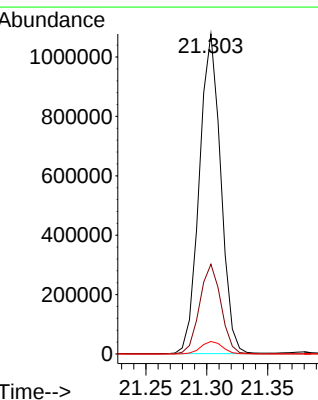
Tgt Ion:149 Resp: 1319006

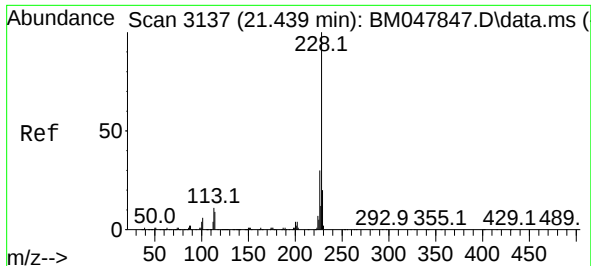
Ion Ratio Lower Upper

149 100

167 28.0 21.3 31.9

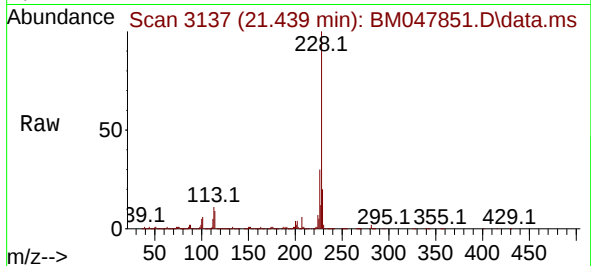
279 3.9 2.7 4.1





#87
Chrysene
Concen: 23.378 ng/ul
RT: 21.439 min Scan# 3137
Delta R.T. 0.000 min
Lab File: BM047851.D
Acq: 04 Oct 2024 20:55

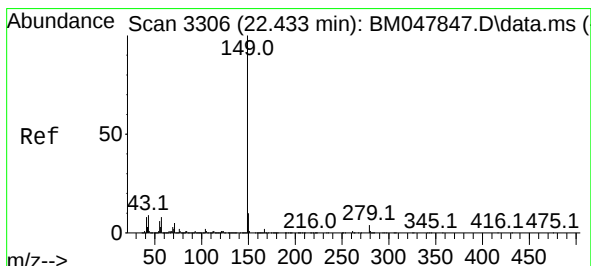
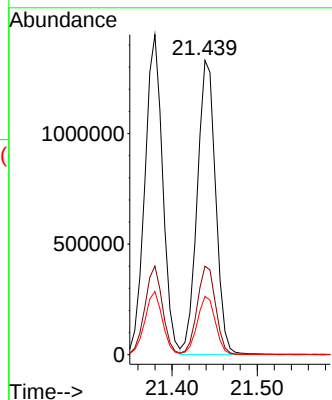
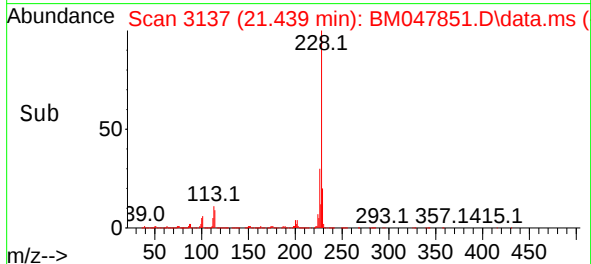
Instrument :
BNA_M
ClientSampleId :
SLCS894



Tgt Ion:228 Resp: 1990080
Ion Ratio Lower Upper
228 100
226 30.0 23.6 35.4
229 19.8 15.3 22.9

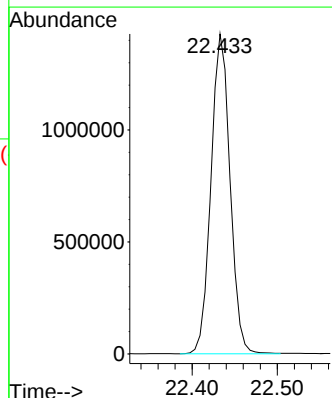
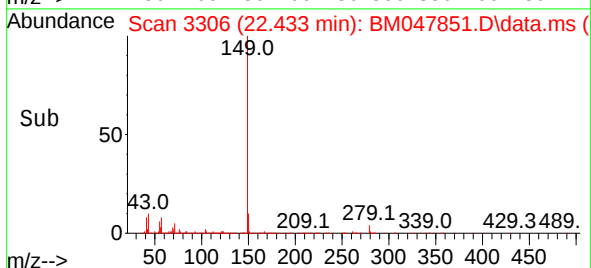
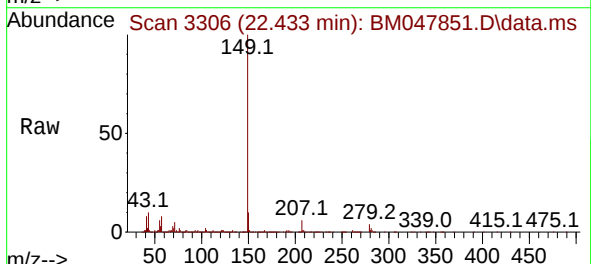
Manual Integrations
APPROVED

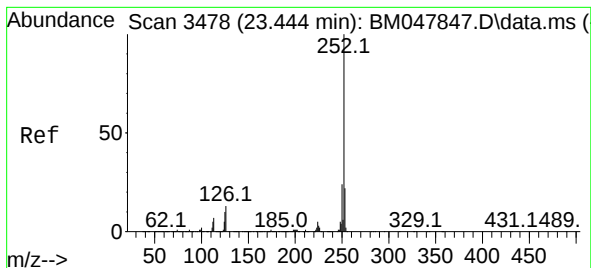
Reviewed By :Yogesh Patel 10/05/2024
Supervised By :mohammad ahmed 10/06/2024



#89
Di-n-octyl phthalate
Concen: 25.632 ng/ul
RT: 22.433 min Scan# 3306
Delta R.T. 0.000 min
Lab File: BM047851.D
Acq: 04 Oct 2024 20:55

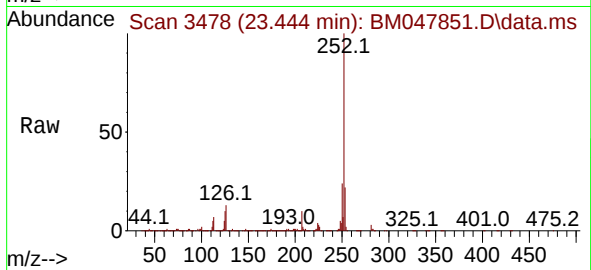
Tgt Ion:149 Resp: 2223499





#90
Benzo(b)fluoranthene
Concen: 24.848 ng/ul
RT: 23.444 min Scan# 3478
Delta R.T. -0.006 min
Lab File: BM047851.D
Acq: 04 Oct 2024 20:55

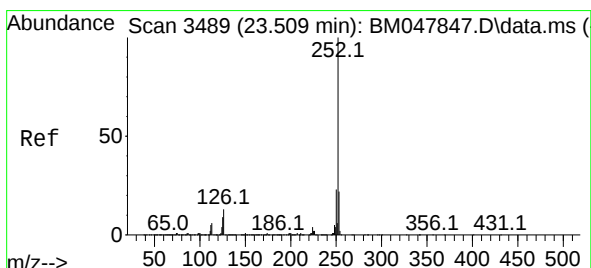
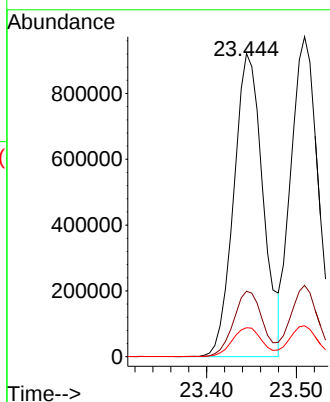
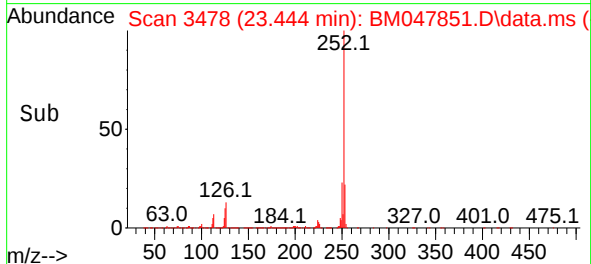
Instrument :
BNA_M
ClientSampleId :
SLCS894



Tgt Ion:252 Resp: 2084078
Ion Ratio Lower Upper
252 100
253 21.6 17.4 26.2
125 9.6 9.0 13.4

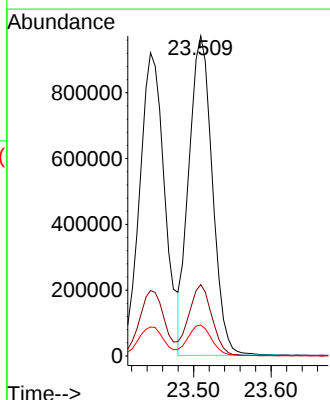
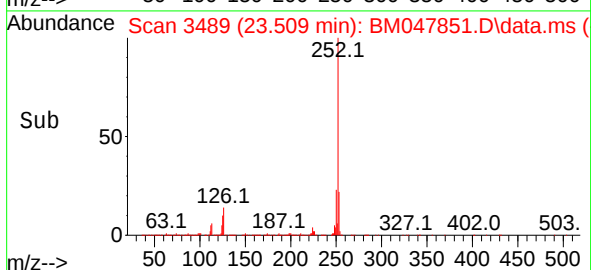
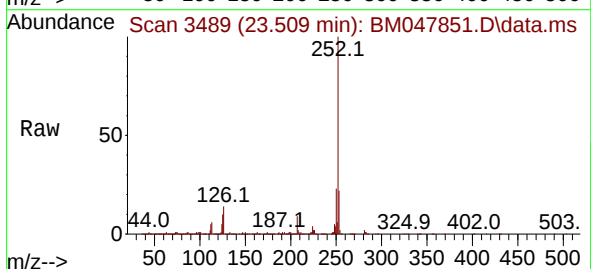
Manual Integrations
APPROVED

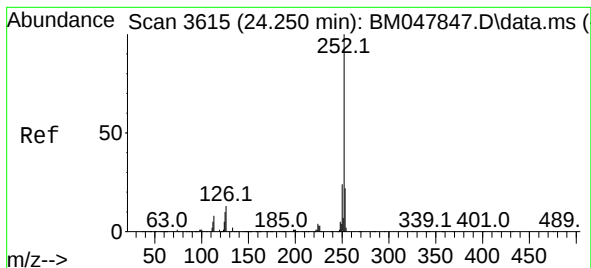
Reviewed By :Yogesh Patel 10/05/2024
Supervised By :mohammad ahmed 10/06/2024



#91
Benzo(k)fluoranthene
Concen: 23.774 ng/ul
RT: 23.509 min Scan# 3489
Delta R.T. 0.000 min
Lab File: BM047851.D
Acq: 04 Oct 2024 20:55

Tgt Ion:252 Resp: 2038900
Ion Ratio Lower Upper
252 100
253 22.3 17.5 26.3
125 9.7 8.9 13.3





#93

Benzo(a)pyrene

Concen: 23.246 ng/ul

RT: 24.256 min Scan# 3616

Delta R.T. 0.000 min

Lab File: BM047851.D

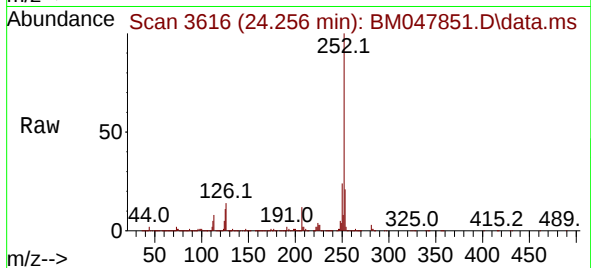
Acq: 04 Oct 2024 20:55

Instrument :

BNA_M

ClientSampleId :

SLCS894



Tgt Ion:252 Resp: 185165

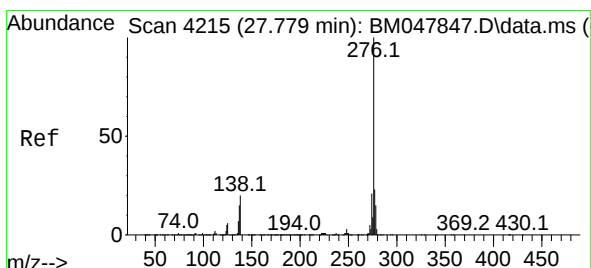
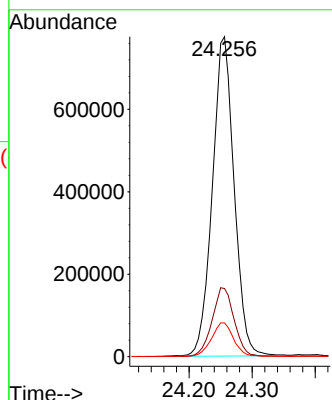
Ion	Ratio	Lower	Upper
252	100		
253	21.3	17.2	25.8
125	10.5	10.1	15.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/05/2024

Supervised By :mohammad ahmed 10/06/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 23.551 ng/ul

RT: 27.773 min Scan# 4214

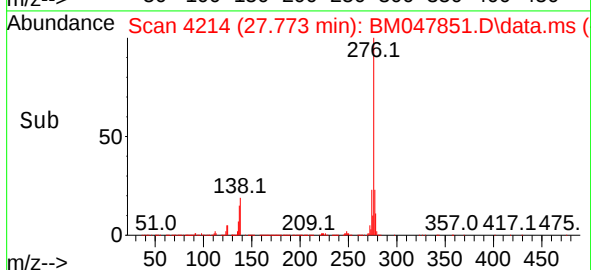
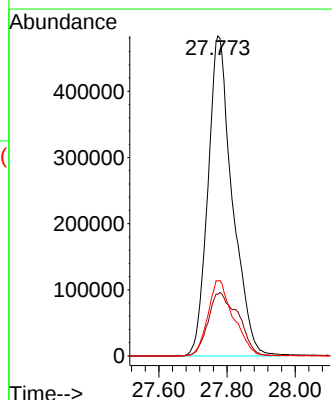
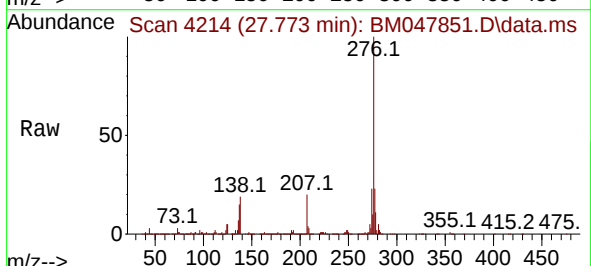
Delta R.T. -0.006 min

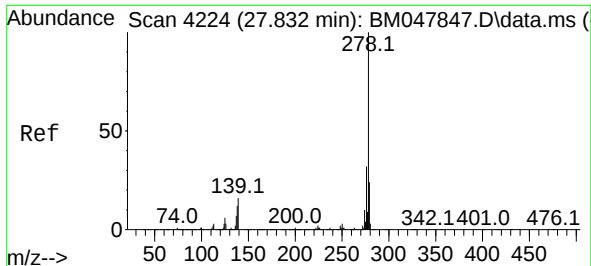
Lab File: BM047851.D

Acq: 04 Oct 2024 20:55

Tgt Ion:276 Resp: 2404092

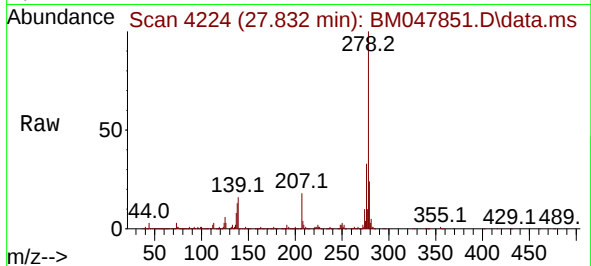
Ion	Ratio	Lower	Upper
276	100		
138	19.3	16.9	25.3
277	23.4	18.9	28.3





#95
Dibenzo(a,h)anthracene
Concen: 23.581 ng/ul
RT: 27.832 min Scan# 41
Delta R.T. -0.006 min
Lab File: BM047851.D
Acq: 04 Oct 2024 20:55

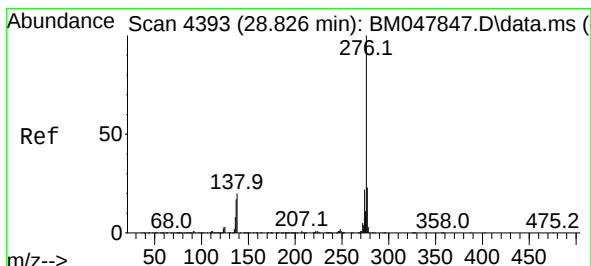
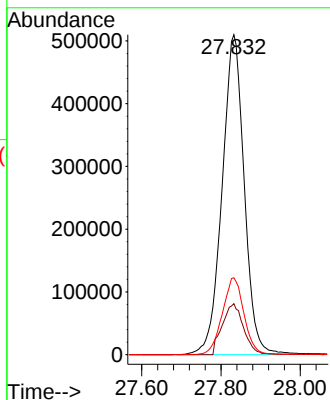
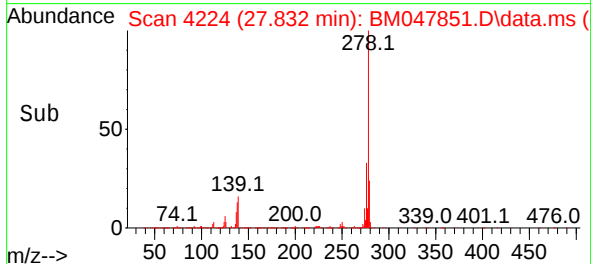
Instrument :
BNA_M
ClientSampleId :
SLCS894



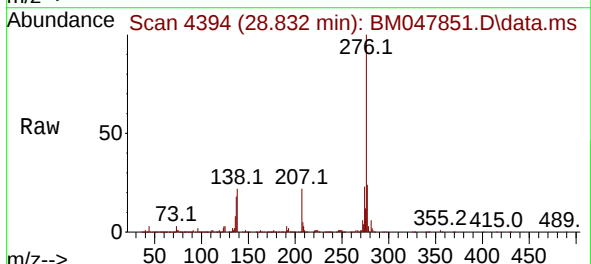
Tgt Ion:278 Resp: 197271
Ion Ratio Lower Upper
278 100
139 16.0 13.4 20.2
279 24.1 18.4 27.6

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/05/2024
Supervised By :mohammad ahmed 10/06/2024



#96
Benzo(g,h,i)perylene
Concen: 23.363 ng/ul
RT: 28.832 min Scan# 4394
Delta R.T. 0.000 min
Lab File: BM047851.D
Acq: 04 Oct 2024 20:55



Tgt Ion:276 Resp: 1868570
Ion Ratio Lower Upper
276 100
138 21.8 18.7 28.1
277 23.6 18.3 27.5

