

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080924\
 Data File : BM047137.D
 Acq On : 10 Aug 2024 01:50
 Operator : RC/JU
 Sample : PB162597BS
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SLCS597

Quant Time: Aug 10 02:42:17 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM080224.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Aug 09 01:30:34 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 08/12/2024
 Supervised By :mohammad ahmed 08/12/2024

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.381	152	269224	20.000	ng/u1	0.00
20) Naphthalene-d8	10.139	136	1057639	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.039	164	677013	20.000	ng/u1	0.00
64) Phenanthrene-d10	16.798	188	1427420	20.000	ng/u1	0.00
79) Chrysene-d12	21.033	240	1214902	20.000	ng/u1	0.00
88) Perylene-d12	23.733	264	1391639	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.010	96	42815	6.300	ng/uL	0.00
4) Pyridine-d5	3.399	84	527205	28.442	ng/u1	0.00
7) Phenol-d5	6.593	99	657533	32.151	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.740	67	415629	30.886	ng/u1	0.00
11) 2-Chlorophenol-d4	6.928	132	509775	29.426	ng/u1	0.00
15) 4-Methylphenol-d8	8.110	113	501109	30.930	ng/u1	0.00
21) Nitrobenzene-d5	8.528	128	256613	30.236	ng/u1	0.00
24) 2-Nitrophenol-d4	9.239	143	285344	30.788	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	9.775	165	533115	29.960	ng/u1	0.00
31) 4-Chloroaniline-d4	10.292	131	649452	27.771	ng/u1	0.00
46) Dimethylphthalate-d6	13.469	166	1476560	28.524	ng/u1	0.00
49) Acenaphthylene-d8	13.727	160	1732077	29.976	ng/u1	0.00
54) 4-Nitrophenol-d4	14.286	143	301552	30.129	ng/u1	0.00
60) Fluorene-d10	15.045	176	1292721	29.193	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.186	200	260032	28.834	ng/u1	0.00
73) Anthracene-d10	16.898	188	1970472	29.119	ng/u1	0.00
81) Pyrene-d10	19.209	212	2286322	32.875	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.556	264	2281928	31.140	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.046	88	76570	10.126	ng/uL	99
5) Pyridine	3.416	79	542416	29.558	ng/u1	94
6) Benzaldehyde	6.546	77	350648	29.850	ng/u1	98
8) Phenol	6.616	94	676608	32.851	ng/u1	91
10) Bis(2-Chloroethyl)ether	6.834	93	552140	31.452	ng/u1	97
12) 2-Chlorophenol	6.957	128	540064	30.771	ng/u1	97
13) 2-Methylphenol	7.840	108	498489	31.772	ng/u1	97
14) 2,2'-oxybis(1-Chloropr...	7.910	45	728846	34.647	ng/u1	98
16) Acetophenone	8.204	105	772901	30.310	ng/u1	97
17) N-Nitroso-di-n-propyla...	8.198	70	405143	30.128	ng/u1	96
18) 4-Methylphenol	8.169	108	530831	31.314	ng/u1	96
19) Hexachloroethane	8.434	117	235722	27.572	ng/u1	93
22) Nitrobenzene	8.569	77	656657	28.960	ng/u1	94
23) Isophorone	9.098	82	1157561	29.836	ng/u1	98
25) 2-Nitrophenol	9.269	139	312676	30.840	ng/u1	94
26) 2,4-Dimethylphenol	9.351	107	448086	22.422	ng/u1	94
27) Bis(2-Chloroethoxy)met...	9.586	93	725684	30.341	ng/u1	100
29) 2,4-Dichlorophenol	9.804	162	519354	29.263	ng/u1	99
30) Naphthalene	10.186	128	1630724	29.121	ng/u1	99
32) 4-Chloroaniline	10.316	127	604815	26.631	ng/u1	99
33) Hexachlorobutadiene	10.475	225	318284	24.858	ng/u1	99
34) Caprolactam	11.104	113	169214m	31.485	ng/u1	
35) 4-Chloro-3-methylphenol	11.457	107	539682	29.490	ng/u1	99
36) 2-Methylnaphthalene	11.816	142	1132867	28.973	ng/u1	99

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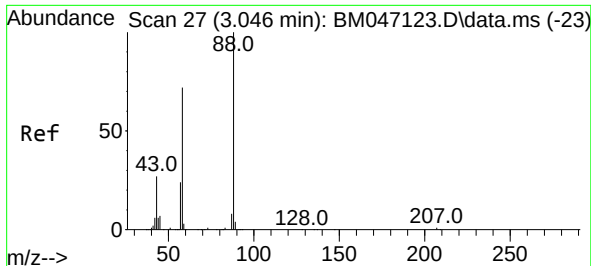
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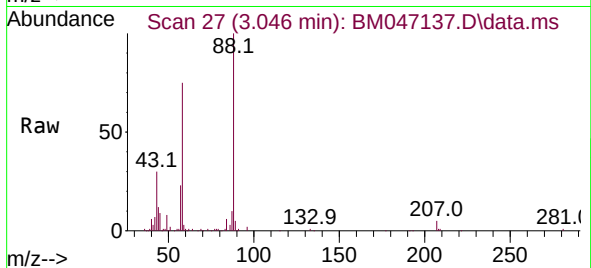
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.039	142	1125209	28.427	ng/ul	98
39) 1,2,4,5-Tetrachloroben...	12.192	216	600990	28.305	ng/ul	98
40) Hexachlorocyclopentadiene	12.175	237	254318	18.183	ng/ul#	97
41) 2,4,6-Trichlorophenol	12.451	196	375370	27.010	ng/ul	96
42) 2,4,5-Trichlorophenol	12.527	196	419606	27.964	ng/ul	98
43) 1,1'-Biphenyl	12.857	154	1466444	28.953	ng/ul	97
44) 2-Chloronaphthalene	12.898	162	1193615	29.676	ng/ul	98
45) 2-Nitroaniline	13.122	65	387975	31.742	ng/ul	97
47) Dimethylphthalate	13.516	163	1500441	28.886	ng/ul	100
48) 2,6-Dinitrotoluene	13.633	165	320338	31.724	ng/ul	88
50) Acenaphthylene	13.757	152	1873414	30.699	ng/ul	99
51) 3-Nitroaniline	13.963	138	348442	33.883	ng/ul	98
52) Acenaphthene	14.104	153	1249051	28.391	ng/ul	98
53) 2,4-Dinitrophenol	14.180	184	181565	25.484	ng/ul	90
55) 4-Nitrophenol	14.298	109	251116	24.790	ng/ul#	81
56) Dibenzofuran	14.445	168	1747457	28.301	ng/ul	93
57) 2,4-Dinitrotoluene	14.433	165	474376	30.742	ng/ul	98
58) 2,3,4,6-Tetrachlorophenol	14.680	232	301826	22.627	ng/ul	97
59) Diethylphthalate	14.904	149	1525889	27.308	ng/ul	98
61) Fluorene	15.098	166	1457741	28.624	ng/ul	98
62) 4-Chlorophenyl-phenyle...	15.104	204	672471	26.823	ng/ul	95
63) 4-Nitroaniline	15.139	138	369333m	36.342	ng/ul	
66) 4,6-Dinitro-2-methylph...	15.204	198	283858	28.766	ng/ul	91
67) N-Nitrosodiphenylamine	15.321	169	1249210	29.526	ng/ul	99
68) 4-Bromophenyl-phenylether	16.004	248	444437	28.766	ng/ul	92
69) Hexachlorobenzene	16.104	284	523680	28.785	ng/ul	99
70) Atrazine	16.292	200	43916	2.646	ng/ul	97
71) Pentachlorophenol	16.457	266	260642	21.161	ng/ul	98
72) Phenanthrene	16.839	178	2361285	29.510	ng/ul	100
74) Anthracene	16.933	178	2327233	28.840	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	12.816	216	597927	29.114	ng/ul	96
76) Pentachlorobenzene	14.363	250	577496	27.165	ng/ul	99
77) Carbazole	17.215	167	2284053	30.532	ng/ul	99
78) Di-n-butylphthalate	17.798	149	2692102	28.300	ng/ul	98
80) Fluoranthene	18.874	202	2792596	33.599	ng/ul	98
82) Pyrene	19.239	202	2863929	32.338	ng/ul#	95
83) Butylbenzylphthalate	20.180	149	1268807	32.779	ng/ul	99
84) 3,3'-Dichlorobenzidine	20.962	252	921398	30.937	ng/ul	99
85) Benzo(a)anthracene	21.015	228	2786592	31.406	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	20.980	149	1781704	31.530	ng/ul	98
87) Chrysene	21.074	228	2583513	30.529	ng/ul	100
89) Di-n-octyl phthalate	22.015	149	3137308	31.956	ng/ul	100
90) Benzo(b)fluoranthene	22.892	252	2883687	33.499	ng/ul	99
91) Benzo(k)fluoranthene	22.950	252	2715412	31.921	ng/ul	98
93) Benzo(a)pyrene	23.609	252	2496529	31.130	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	26.732	276	3216375	31.303	ng/ul	98
95) Dibenzo(a,h)anthracene	26.785	278	2626353	31.822	ng/ul	99
96) Benzo(g,h,i)perylene	27.668	276	2573325	31.698	ng/ul	97

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



#2
1,4-Dioxane
Concen: 10.126 ng/uL
RT: 3.046 min Scan# 21
Delta R.T. -0.000 min
Lab File: BM047137.D
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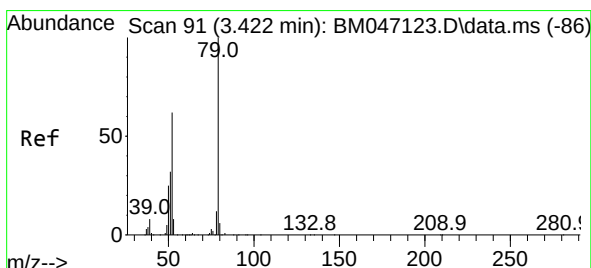
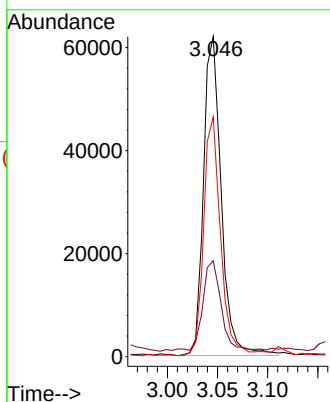
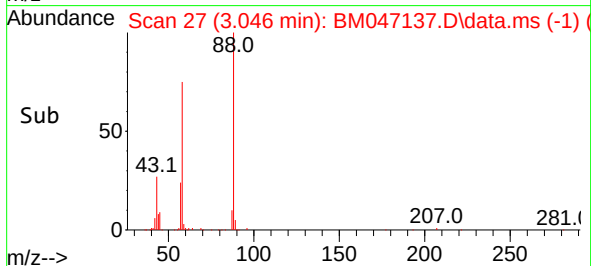
Instrument :
BNA_M
ClientSampleId :
SLCS597



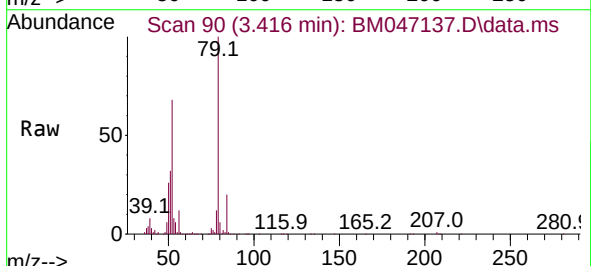
Tgt Ion: 88 Resp: 76570
Ion Ratio Lower Upper
88 100
43 30.0 24.9 37.3
58 74.9 59.7 89.5

Manual Integrations
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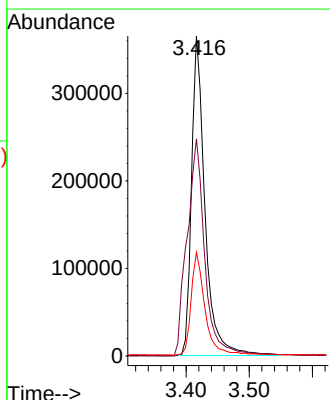
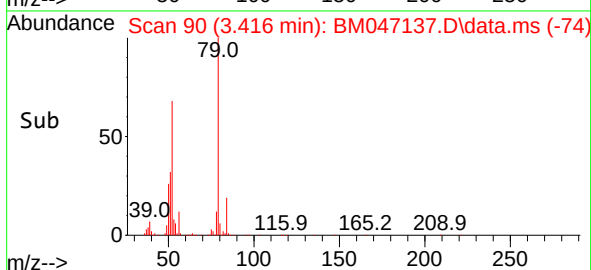
Reviewed By :Yogesh Patel 08/12/2024
Supervised By :mohammad ahmed 08/12/2024

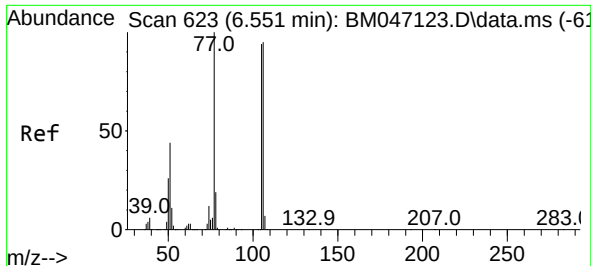


#5
Pyridine
Concen: 29.558 ng/uL
RT: 3.416 min Scan# 90
Delta R.T. -0.006 min
Lab File: BM047137.D
Acq: 10 Aug 2024 01:50



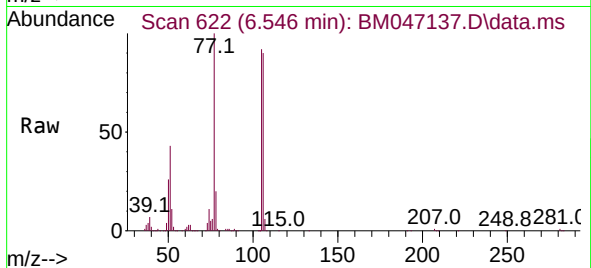
Tgt Ion: 79 Resp: 542416
Ion Ratio Lower Upper
79 100
52 67.9 58.1 87.1
51 32.4 29.3 43.9





#6
Benzaldehyde
Concen: 29.850 ng/ul
RT: 6.546 min Scan# 61
Delta R.T. -0.000 min
Lab File: BM047137.D
Acq: 10 Aug 2024 01:50

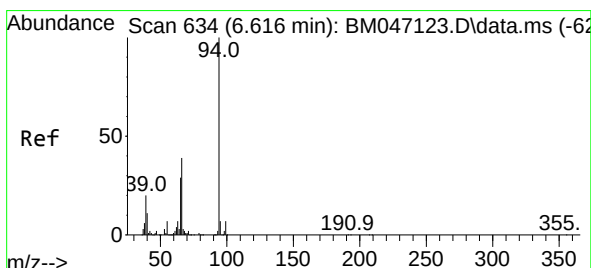
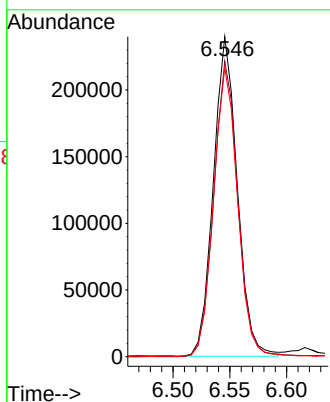
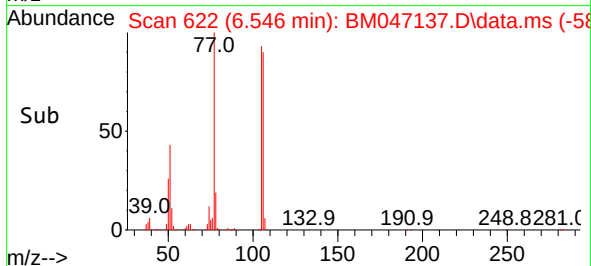
Instrument :
BNA_M
ClientSampleId :
SLCS597



Tgt Ion: 77 Resp: 350648
Ion Ratio Lower Upper
77 100
105 92.4 74.7 112.1
106 90.2 74.2 111.2

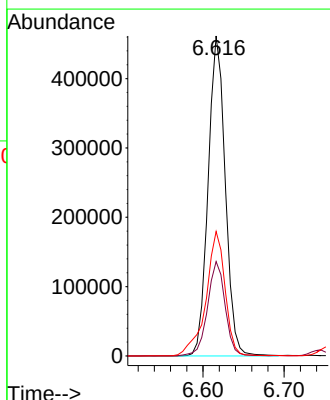
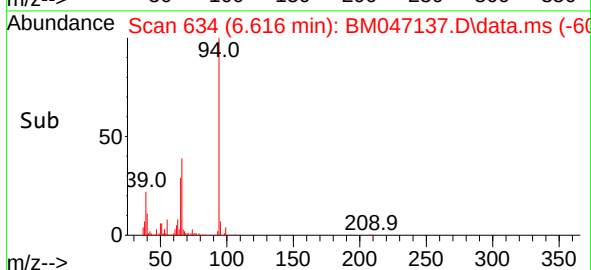
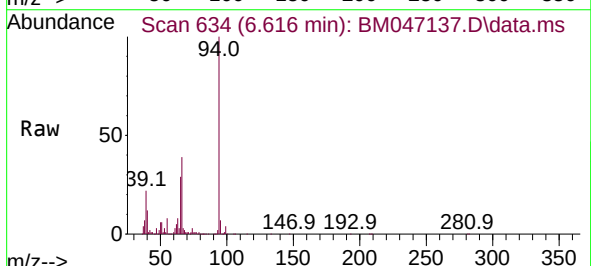
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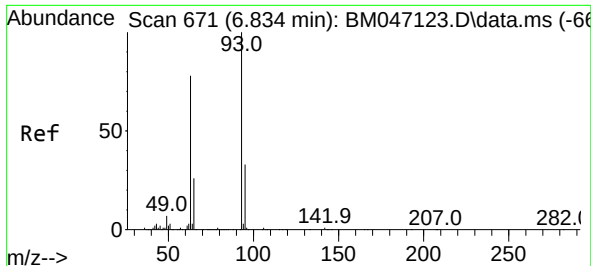
Reviewed By :Yogesh Patel 08/12/2024
Supervised By :mohammad ahmed 08/12/2024



#8
Phenol
Concen: 32.851 ng/ul
RT: 6.616 min Scan# 634
Delta R.T. -0.000 min
Lab File: BM047137.D
Acq: 10 Aug 2024 01:50

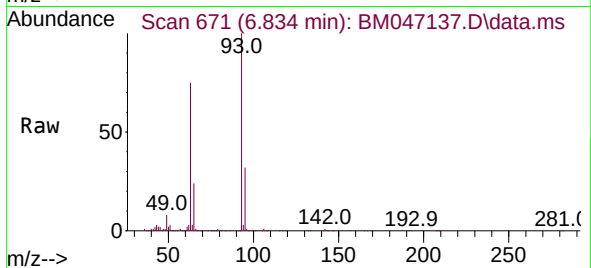
Tgt Ion: 94 Resp: 676608
Ion Ratio Lower Upper
94 100
65 29.5 25.1 37.7
66 38.9 37.7 56.5





#10
Bis(2-Chloroethyl)ether
Concen: 31.452 ng/ul
RT: 6.834 min Scan# 61
Delta R.T. -0.000 min
Lab File: BM047137.D
Acq: 10 Aug 2024 01:50

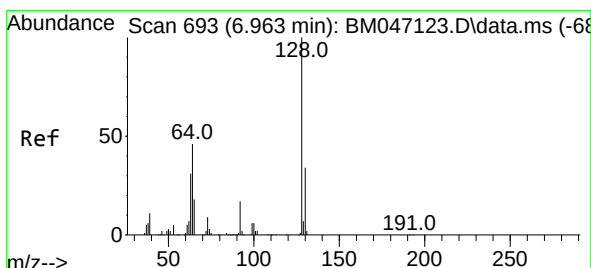
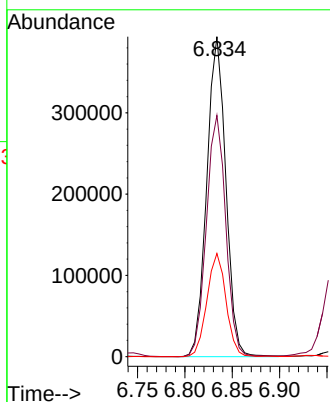
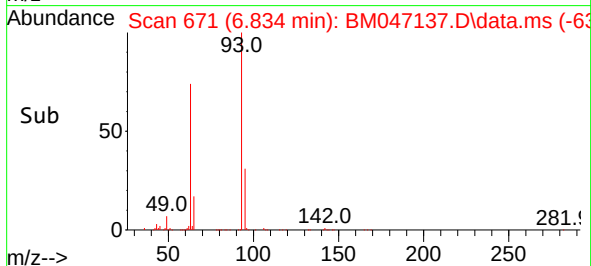
Instrument :
BNA_M
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Tgt Ion: 93 Resp: 552140
Ion Ratio Lower Upper
93 100
63 75.4 59.0 88.6
95 32.2 24.0 36.0

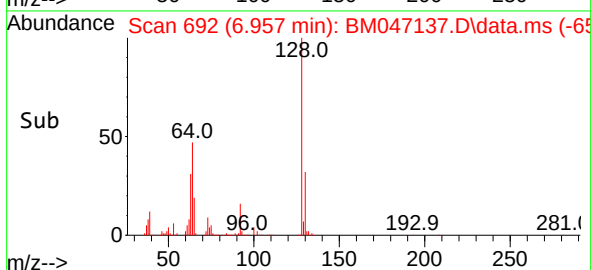
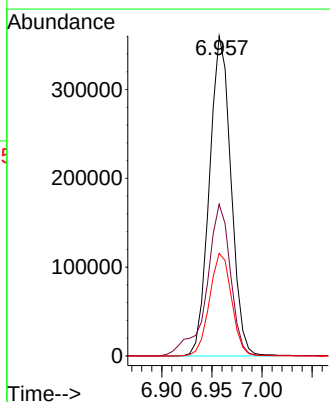
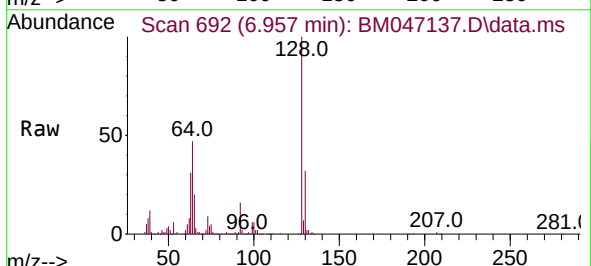
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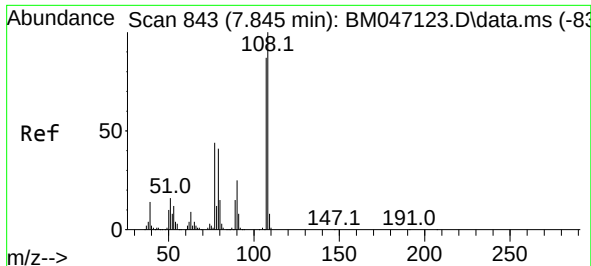
Reviewed By :Yogesh Patel 08/12/2024
Supervised By :mohammad ahmed 08/12/2024



#12
2-Chlorophenol
Concen: 30.771 ng/ul
RT: 6.957 min Scan# 692
Delta R.T. -0.006 min
Lab File: BM047137.D
Acq: 10 Aug 2024 01:50

Tgt Ion:128 Resp: 540064
Ion Ratio Lower Upper
128 100
64 47.4 37.0 55.4
130 32.0 24.1 36.1





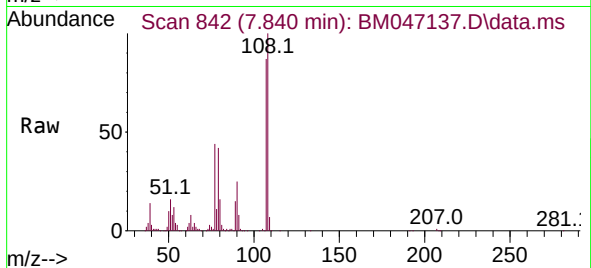
#13
2-Methylphenol
Concen: 31.772 ng/ul
RT: 7.840 min Scan# 843
Delta R.T. -0.006 min
Lab File: BM047137.D
Acq: 10 Aug 2024 01:50

Instrument :

BNA_M

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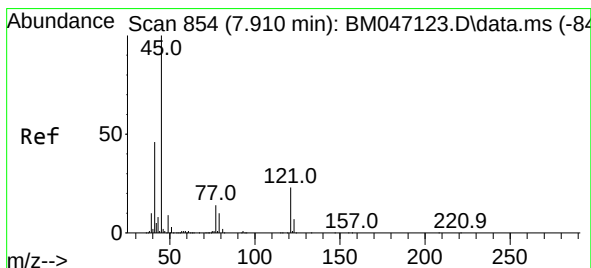
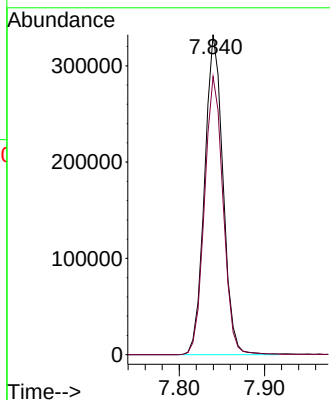
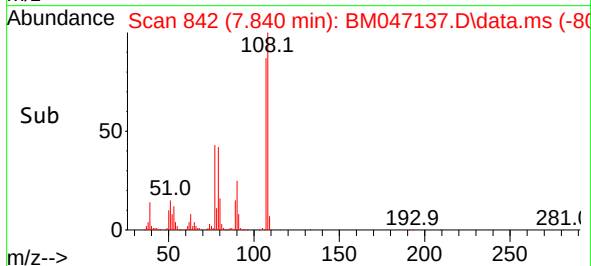


Tgt Ion:108 Resp: 498489
Ion Ratio Lower Upper
108 100
107 87.0 67.4 101.0

Manual Integrations

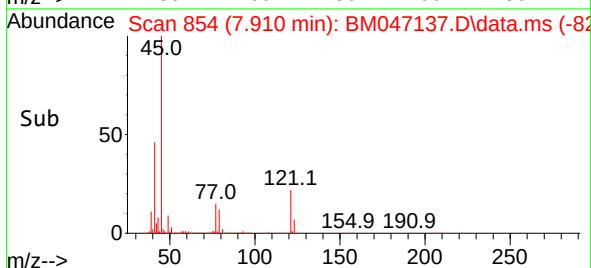
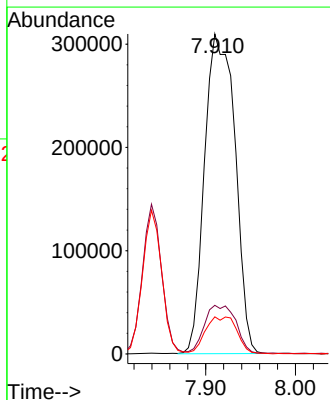
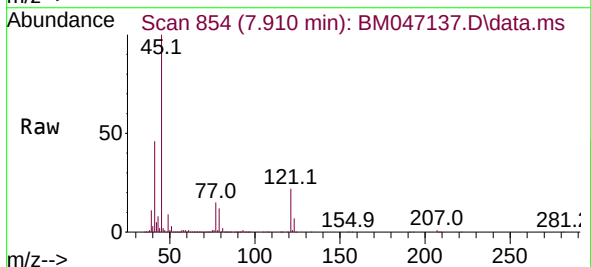
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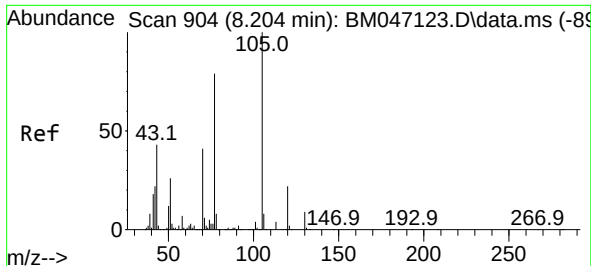
Reviewed By :Yogesh Patel 08/12/2024
Supervised By :mohammad ahmed 08/12/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 34.647 ng/ul
RT: 7.910 min Scan# 854
Delta R.T. -0.000 min
Lab File: BM047137.D
Acq: 10 Aug 2024 01:50

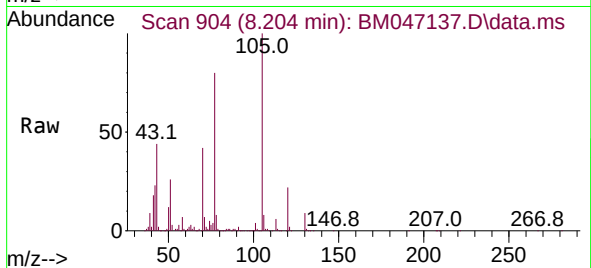
Tgt Ion: 45 Resp: 728846
Ion Ratio Lower Upper
45 100
77 15.2 13.2 19.8
79 11.6 9.8 14.6





#16
Acetophenone
Concen: 30.310 ng/ul
RT: 8.204 min Scan# 904
Delta R.T. -0.000 min
Lab File: BM047137.D
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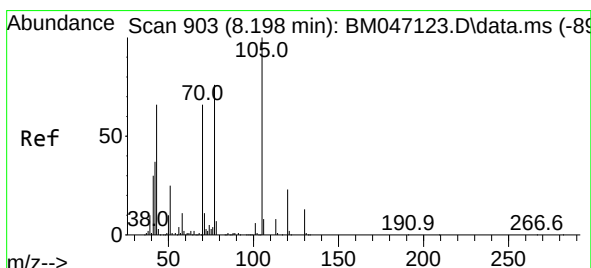
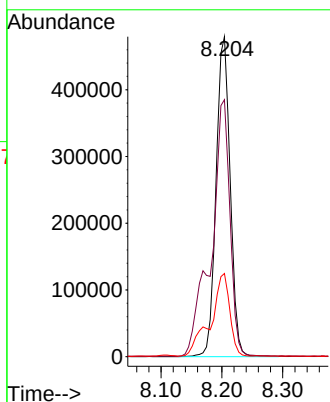
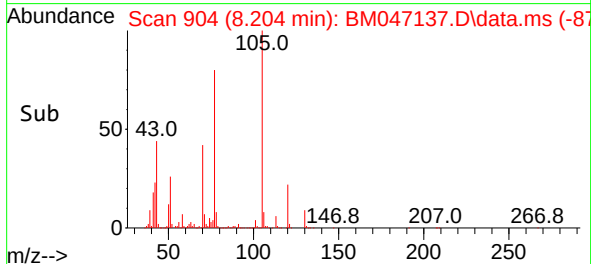
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Tgt Ion:105 Resp: 77290
Ion Ratio Lower Upper
105 100
77 80.3 66.1 99.1
51 26.0 23.0 34.4

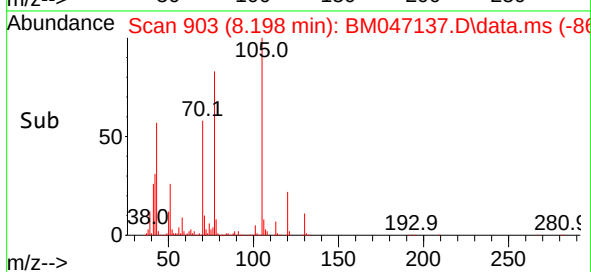
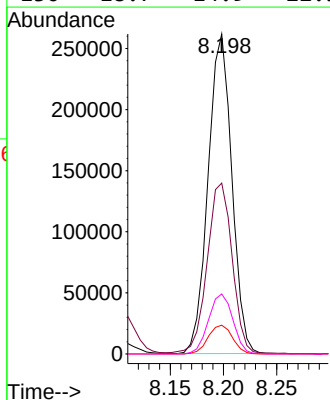
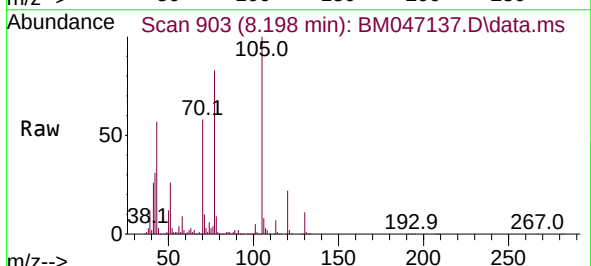
Manual Integrations
APPROVED

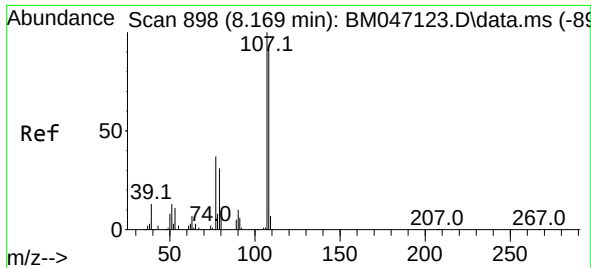
Reviewed By :Yogesh Patel 08/12/2024
Supervised By :mohammad ahmed 08/12/2024



#17
N-Nitroso-di-n-propylamine
Concen: 30.128 ng/ul
RT: 8.198 min Scan# 903
Delta R.T. -0.000 min
Lab File: BM047137.D
Acq: 10 Aug 2024 01:50

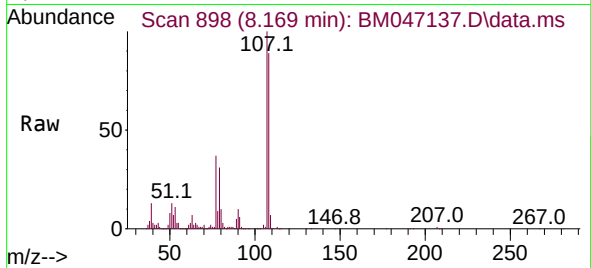
Tgt Ion: 70 Resp: 405143
Ion Ratio Lower Upper
70 100
42 53.4 45.8 68.8
101 9.0 6.9 10.3
130 18.7 14.9 22.3





#18
4-Methylphenol
Concen: 31.314 ng/ul
RT: 8.169 min Scan# 898
Delta R.T. -0.000 min
Lab File: BM047137.D
Acq: 10 Aug 2024 01:50

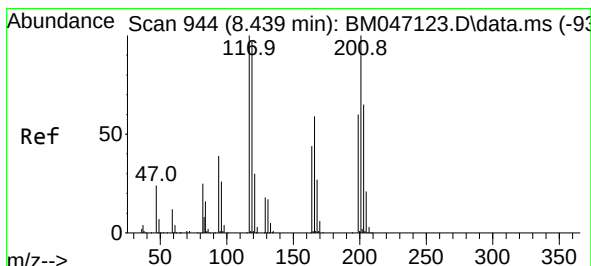
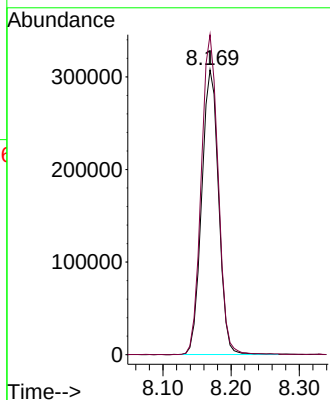
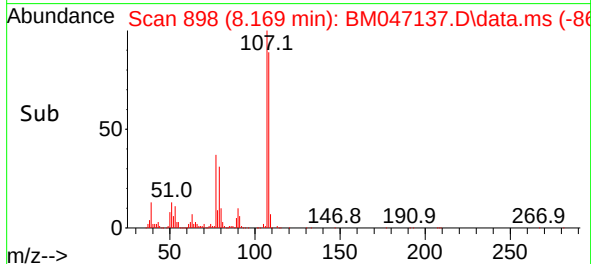
Instrument :
BNA_M
ClientSampleId :
SLCS597



Tgt Ion:108 Resp: 53083
Ion Ratio Lower Upper
108 100
107 112.3 86.4 129.6

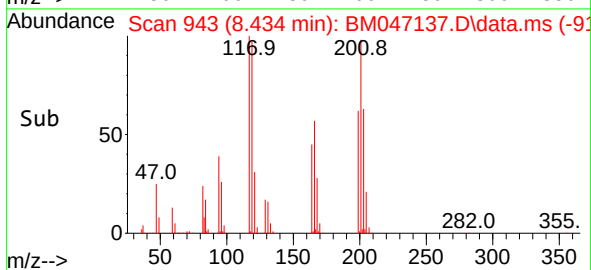
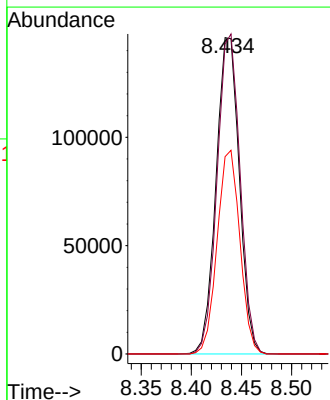
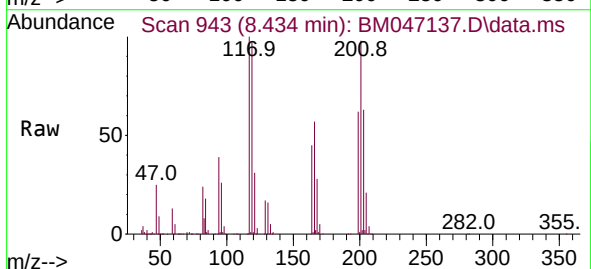
Manual Integrations
APPROVED

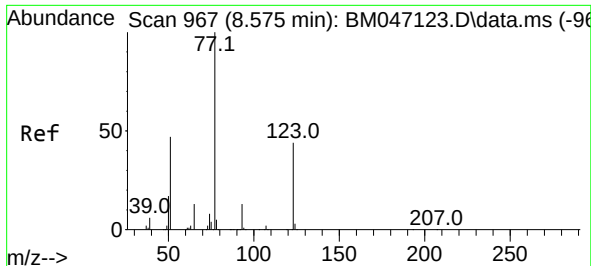
Reviewed By :Yogesh Patel 08/12/2024
Supervised By :mohammad ahmed 08/12/2024



#19
Hexachloroethane
Concen: 27.572 ng/ul
RT: 8.434 min Scan# 943
Delta R.T. -0.006 min
Lab File: BM047137.D
Acq: 10 Aug 2024 01:50

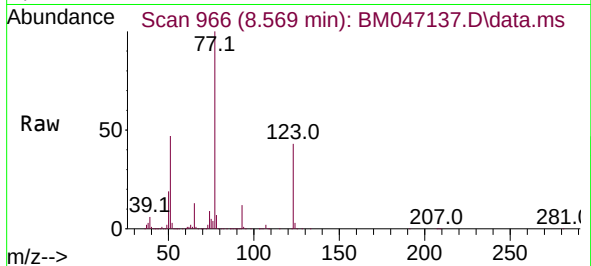
Tgt Ion:117 Resp: 235722
Ion Ratio Lower Upper
117 100
201 98.0 72.7 109.1
199 62.4 46.9 70.3





#22
Nitrobenzene
Concen: 28.960 ng/ul
RT: 8.569 min Scan# 966
Delta R.T. -0.006 min
Lab File: BM047137.D
Acq: 10 Aug 2024 01:50

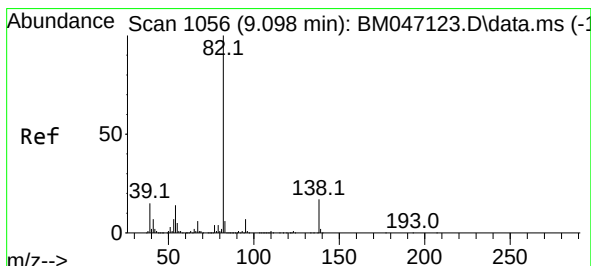
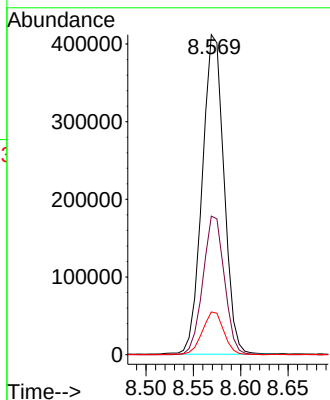
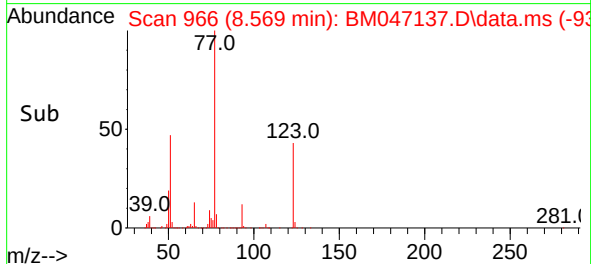
Instrument :
BNA_M
ClientSampleId :
SLCS597



Tgt Ion: 77 Resp: 65665
Ion Ratio Lower Upper
77 100
123 43.3 31.4 47.2
65 13.3 12.1 18.1

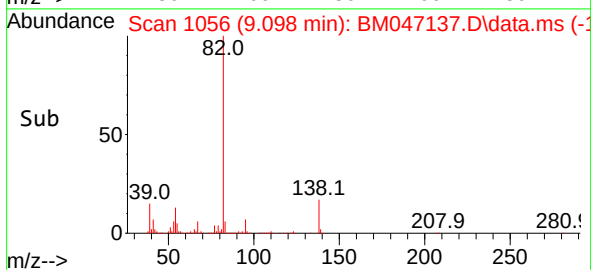
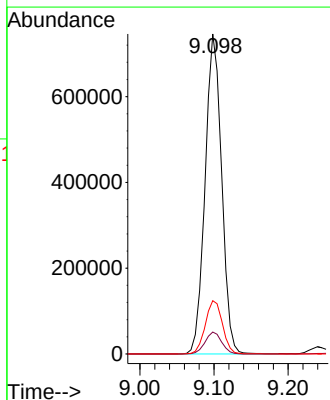
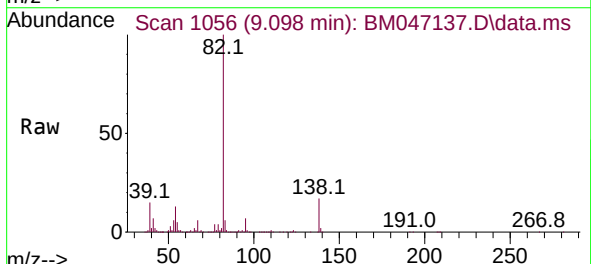
Manual Integrations
APPROVED

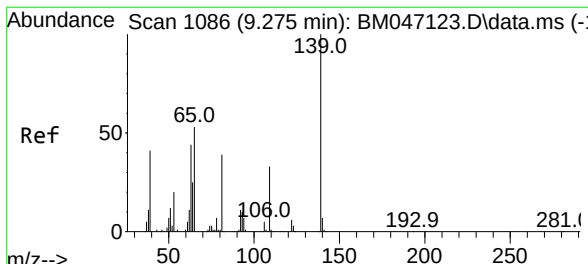
Reviewed By :Yogesh Patel 08/12/2024
Supervised By :mohammad ahmed 08/12/2024



#23
Isophorone
Concen: 29.836 ng/ul
RT: 9.098 min Scan# 1056
Delta R.T. -0.000 min
Lab File: BM047137.D
Acq: 10 Aug 2024 01:50

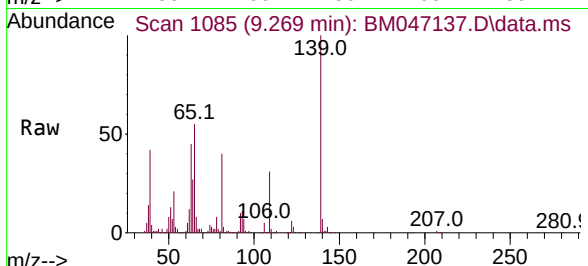
Tgt Ion: 82 Resp: 1157561
Ion Ratio Lower Upper
82 100
95 6.9 6.4 9.6
138 16.7 13.6 20.4





#25
2-Nitrophenol
Concen: 30.840 ng/ul
RT: 9.269 min Scan# 1085
Delta R.T. -0.006 min
Lab File: BM047137.D
Acq: 10 Aug 2024 01:50

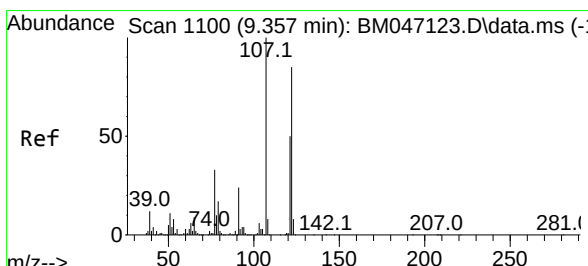
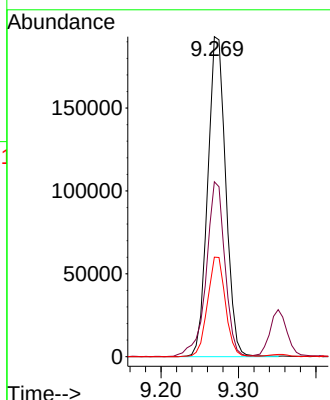
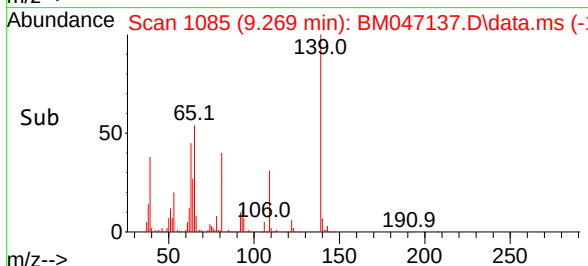
Instrument :
BNA_M
ClientSampleId :
SLCS597



Tgt Ion:139 Resp: 312670
Ion Ratio Lower Upper
139 100
65 54.7 45.1 67.7
109 31.1 30.9 46.3

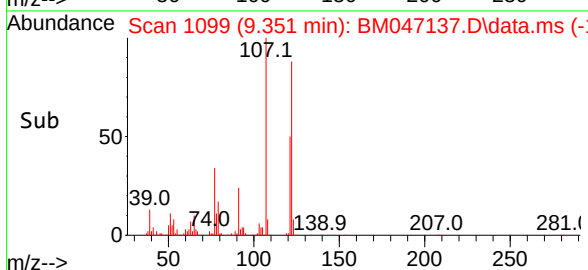
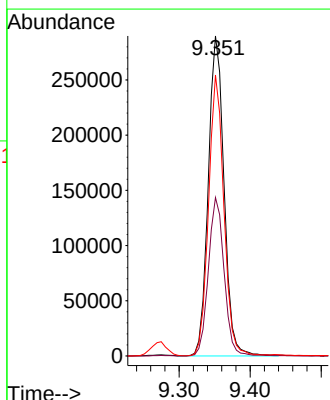
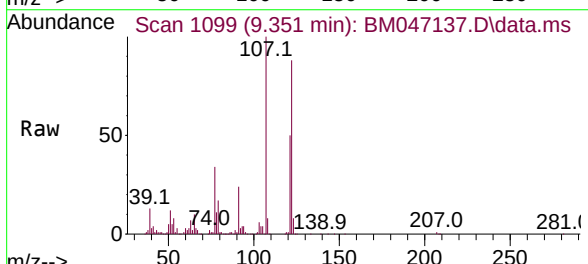
Manual Integrations
APPROVED

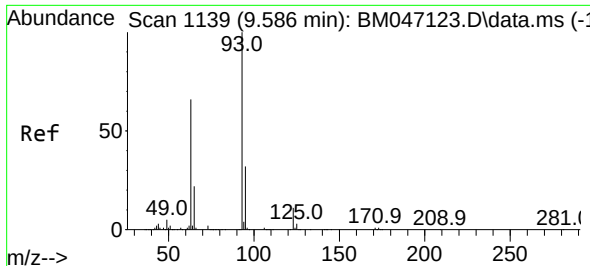
Reviewed By :Yogesh Patel 08/12/2024
Supervised By :mohammad ahmed 08/12/2024



#26
2,4-Dimethylphenol
Concen: 22.422 ng/ul
RT: 9.351 min Scan# 1099
Delta R.T. -0.000 min
Lab File: BM047137.D
Acq: 10 Aug 2024 01:50

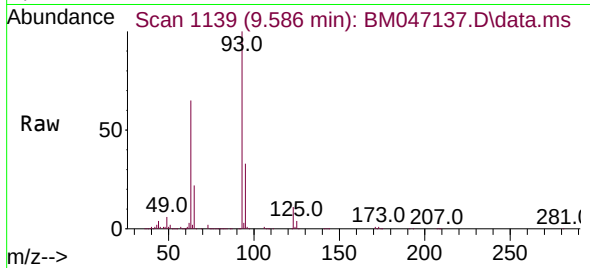
Tgt Ion:107 Resp: 448086
Ion Ratio Lower Upper
107 100
121 49.5 37.3 55.9
122 87.8 65.8 98.6





#27
Bis(2-Chloroethoxy)methane
Concen: 30.341 ng/ul
RT: 9.586 min Scan# 1139
Delta R.T. -0.000 min
Lab File: BM047137.D
Acq: 10 Aug 2024 01:50

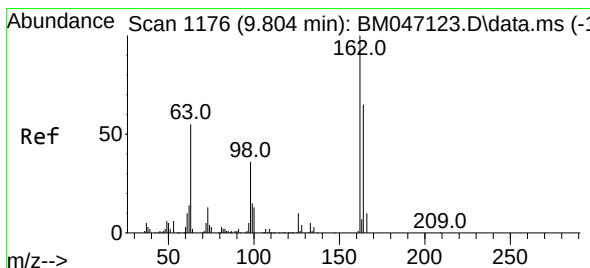
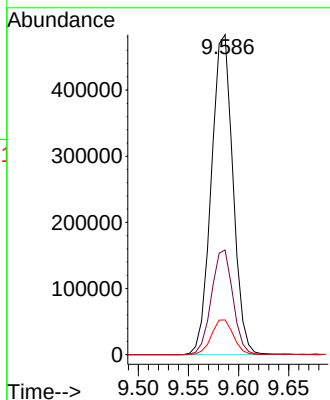
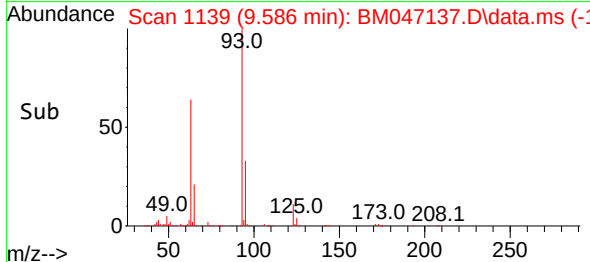
Instrument :
BNA_M
ClientSampleId :
SLCS597



Tgt Ion: 93 Resp: 725684
Ion Ratio Lower Upper
93 100
95 32.7 26.1 39.1
123 10.8 9.1 13.7

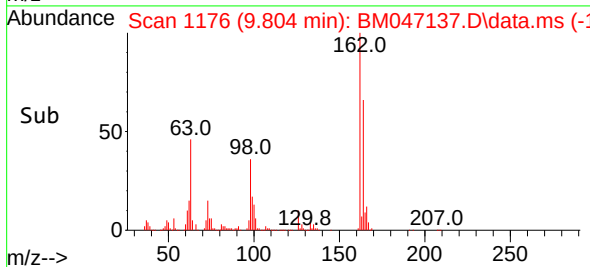
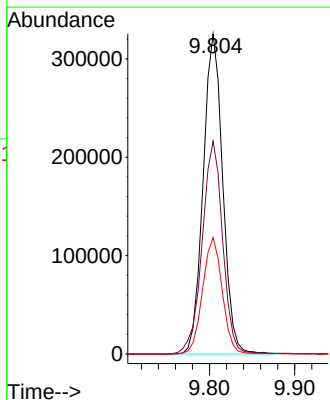
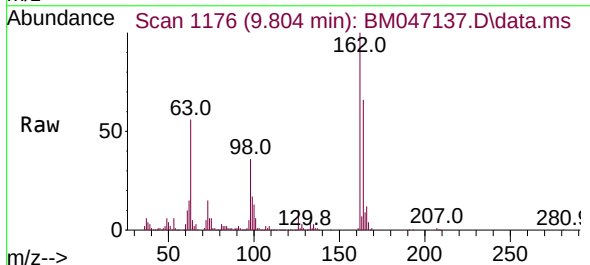
Manual Integrations
APPROVED

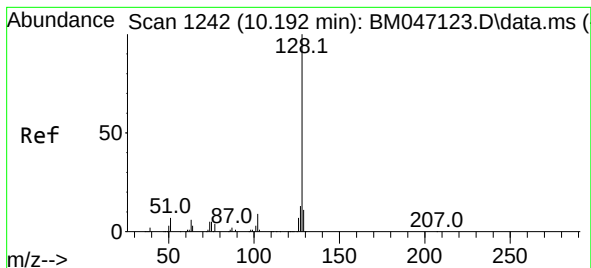
Reviewed By :Yogesh Patel 08/12/2024
Supervised By :mohammad ahmed 08/12/2024



#29
2,4-Dichlorophenol
Concen: 29.263 ng/ul
RT: 9.804 min Scan# 1176
Delta R.T. -0.000 min
Lab File: BM047137.D
Acq: 10 Aug 2024 01:50

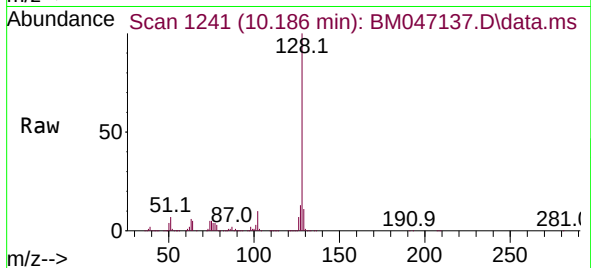
Tgt Ion:162 Resp: 519354
Ion Ratio Lower Upper
162 100
164 66.5 53.3 79.9
98 36.3 29.6 44.4





#30
Naphthalene
Concen: 29.121 ng/ul
RT: 10.186 min Scan# 1241
Delta R.T. -0.006 min
Lab File: BM047137.D
Acq: 10 Aug 2024 01:50

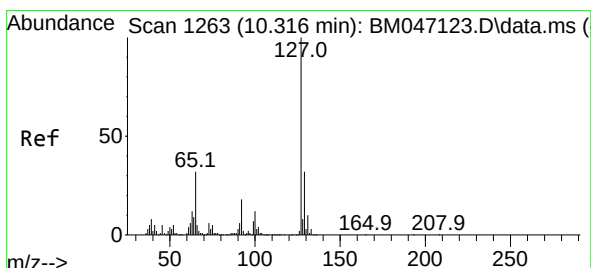
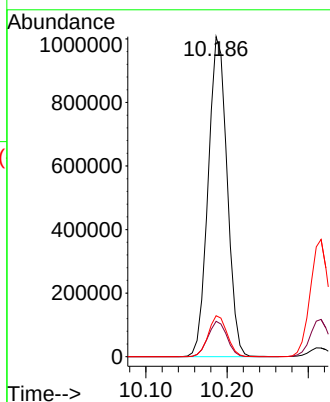
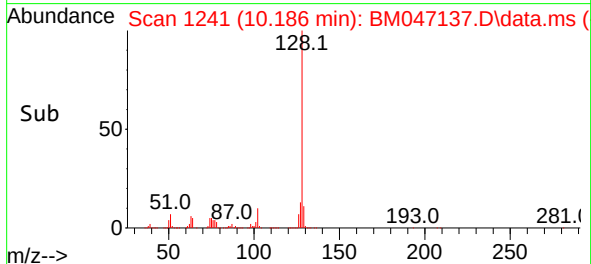
Instrument :
BNA_M
ClientSampleId :
SLCS597



Tgt Ion:128 Resp: 1630724
Ion Ratio Lower Upper
128 100
129 11.1 8.6 13.0
127 12.8 10.4 15.6

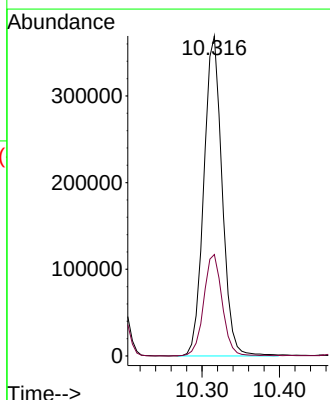
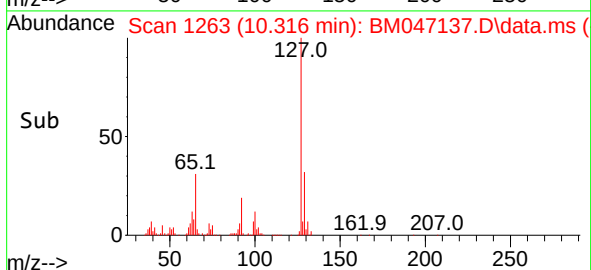
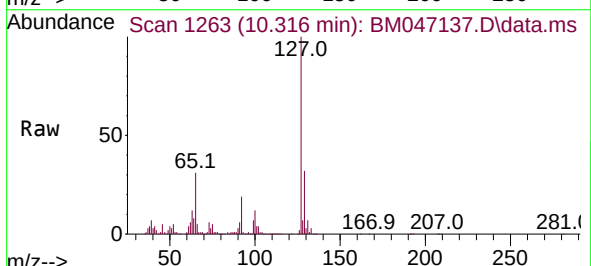
Manual Integrations
APPROVED

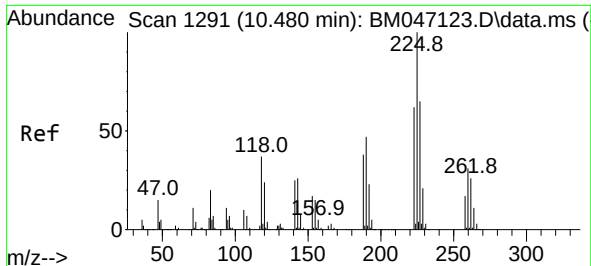
Reviewed By :Yogesh Patel 08/12/2024
Supervised By :mohammad ahmed 08/12/2024



#32
4-Chloroaniline
Concen: 26.631 ng/ul
RT: 10.316 min Scan# 1263
Delta R.T. -0.000 min
Lab File: BM047137.D
Acq: 10 Aug 2024 01:50

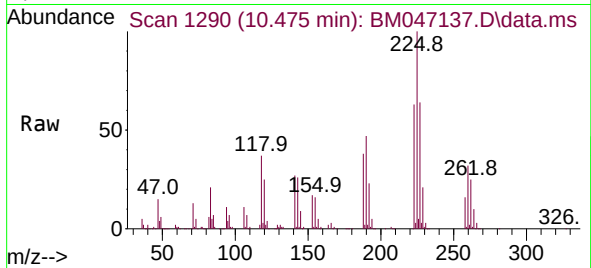
Tgt Ion:127 Resp: 604815
Ion Ratio Lower Upper
127 100
129 31.7 25.6 38.4





#33
Hexachlorobutadiene
Concen: 24.858 ng/ul
RT: 10.475 min Scan# 1290
Delta R.T. -0.006 min
Lab File: BM047137.D
Acq: 10 Aug 2024 01:50

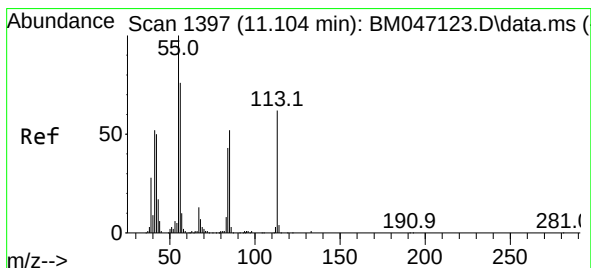
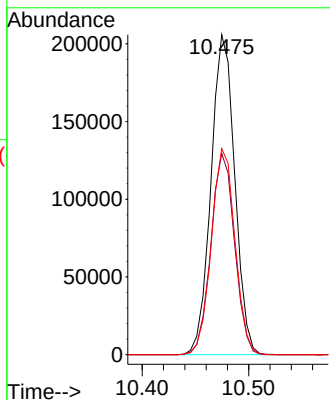
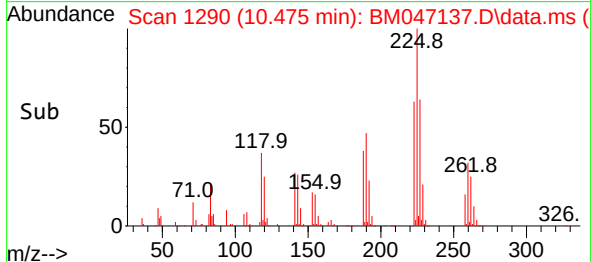
Instrument :
BNA_M
ClientSampleId :
SLCS597



Tgt Ion:225 Resp: 318284
Ion Ratio Lower Upper
225 100
223 62.9 51.0 76.6
227 64.4 52.3 78.5

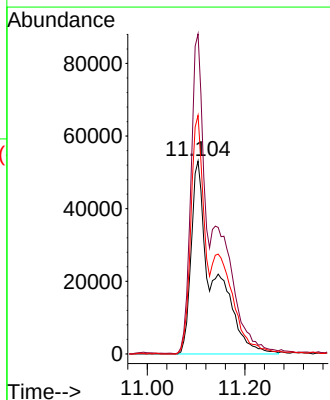
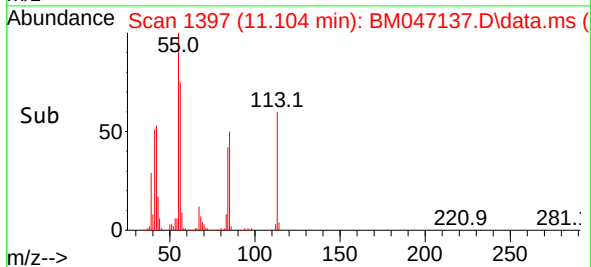
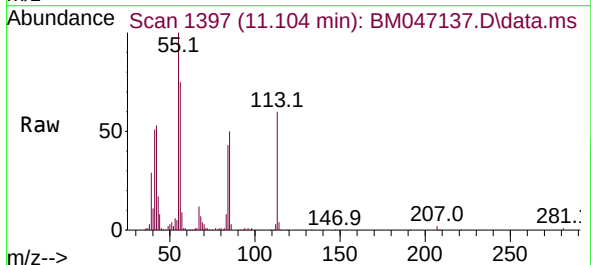
Manual Integrations
APPROVED

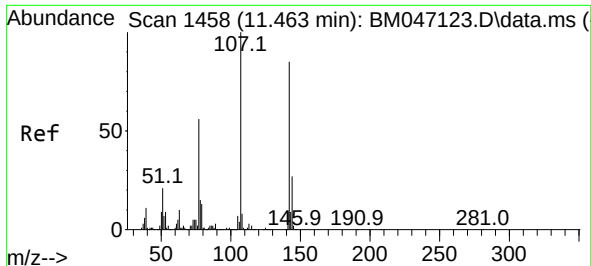
Reviewed By :Yogesh Patel 08/12/2024
Supervised By :mohammad ahmed 08/12/2024



#34
Caprolactam
Concen: 31.485 ng/ul m
RT: 11.104 min Scan# 1397
Delta R.T. 0.006 min
Lab File: BM047137.D
Acq: 10 Aug 2024 01:50

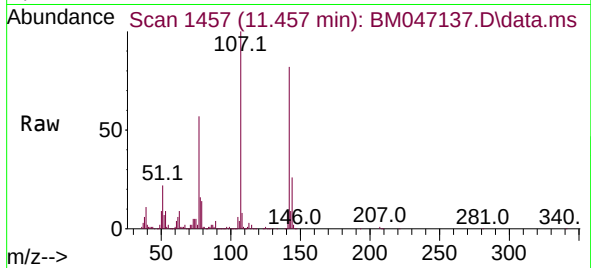
Tgt Ion:113 Resp: 169214
Ion Ratio Lower Upper
113 100
55 165.9 106.3 159.5#
56 123.7 94.6 141.8





#35
4-Chloro-3-methylphenol
Concen: 29.490 ng/ul
RT: 11.457 min Scan# 1457
Delta R.T. -0.000 min
Lab File: BM047137.D
Acq: 10 Aug 2024 01:50

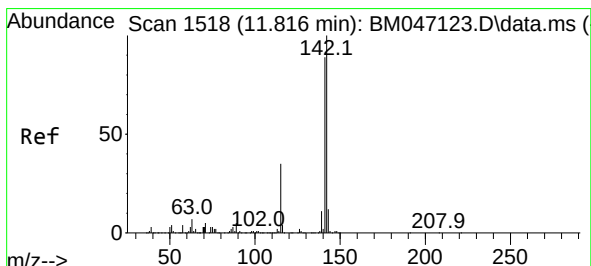
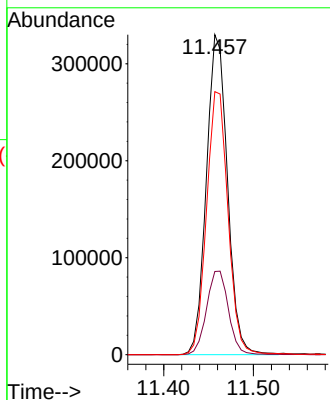
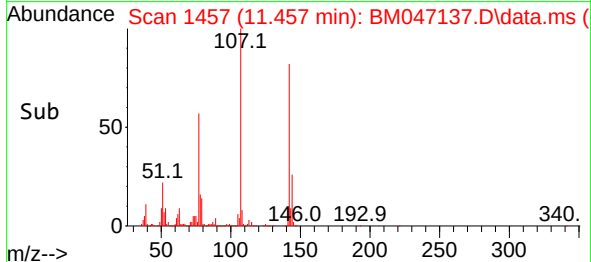
Instrument :
BNA_M
ClientSampleId :
SLCS597



Tgt Ion:107 Resp: 53968
Ion Ratio Lower Upper
107 100
144 26.0 21.1 31.7
142 82.2 65.3 97.9

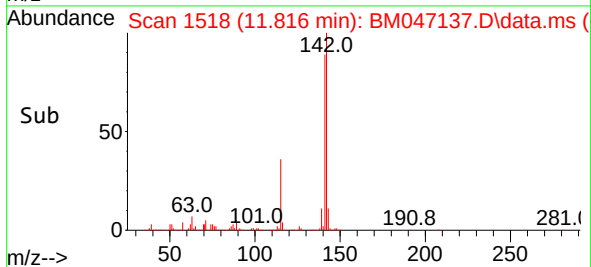
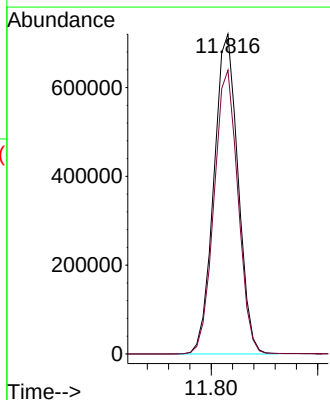
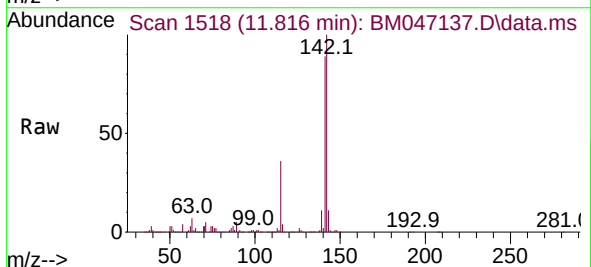
Manual Integrations
APPROVED

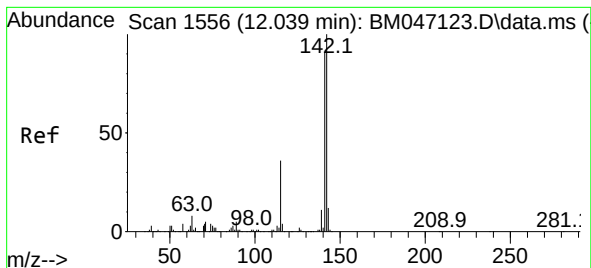
Reviewed By :Yogesh Patel 08/12/2024
Supervised By :mohammad ahmed 08/12/2024



#36
2-Methylnaphthalene
Concen: 28.973 ng/ul
RT: 11.816 min Scan# 1518
Delta R.T. -0.000 min
Lab File: BM047137.D
Acq: 10 Aug 2024 01:50

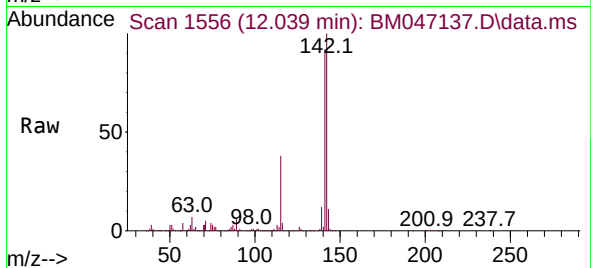
Tgt Ion:142 Resp: 1132867
Ion Ratio Lower Upper
142 100
141 88.7 69.9 104.9





#37
1-Methylnaphthalene
Concen: 28.427 ng/ul
RT: 12.039 min Scan# 1556
Delta R.T. -0.000 min
Lab File: BM047137.D
Acq: 10 Aug 2024 01:50

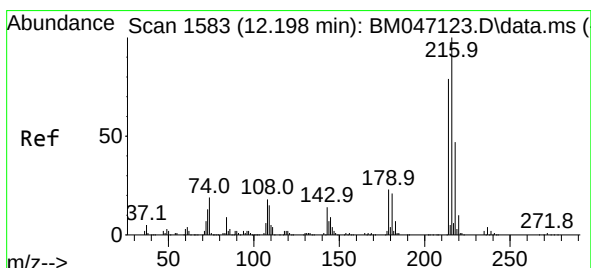
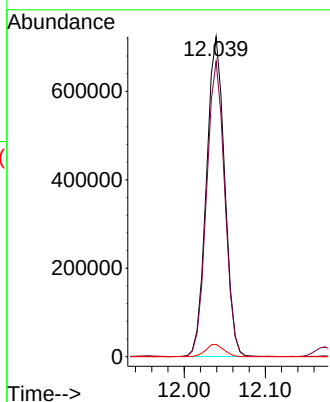
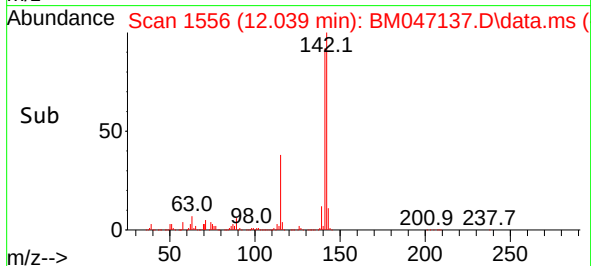
Instrument :
BNA_M
ClientSampleId :
SLCS597



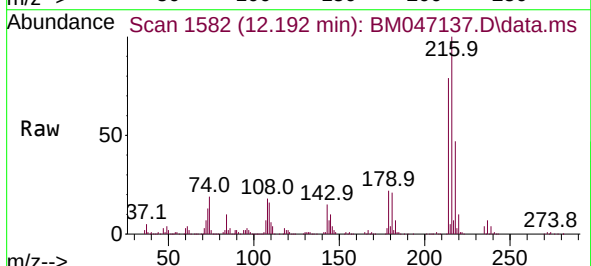
Tgt Ion:142 Resp: 1125209
Ion Ratio Lower Upper
142 100
141 92.3 72.0 108.0
116 3.9 3.6 5.4

Manual Integrations
APPROVED

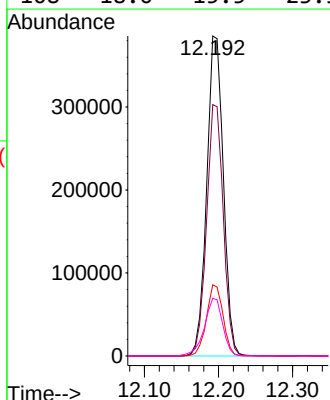
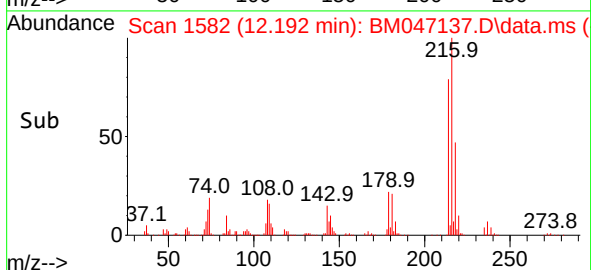
Reviewed By :Yogesh Patel 08/12/2024
Supervised By :mohammad ahmed 08/12/2024

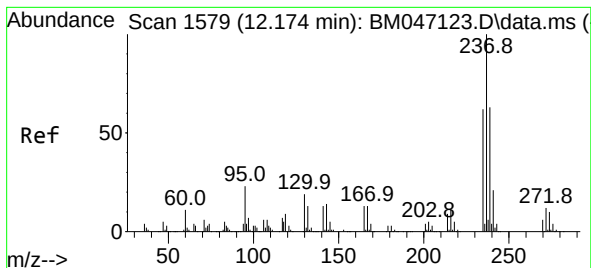


#39
1,2,4,5-Tetrachlorobenzene
Concen: 28.305 ng/ul
RT: 12.192 min Scan# 1582
Delta R.T. -0.006 min
Lab File: BM047137.D
Acq: 10 Aug 2024 01:50



Tgt Ion:216 Resp: 600990
Ion Ratio Lower Upper
216 100
214 78.6 63.7 95.5
179 22.3 17.3 25.9
108 18.0 15.5 23.3





#40

Hexachlorocyclopentadiene

Concen: 18.183 ng/ul

RT: 12.175 min Scan# 1579

Delta R.T. -0.000 min

Lab File: BM047137.D

Acq: 10 Aug 2024 01:50

Instrument :

BNA_M

ClientSampleId :

SLCS597

Tgt Ion:237 Resp: 254318

Ion Ratio Lower Upper

237 100

235 62.0 48.4 72.6

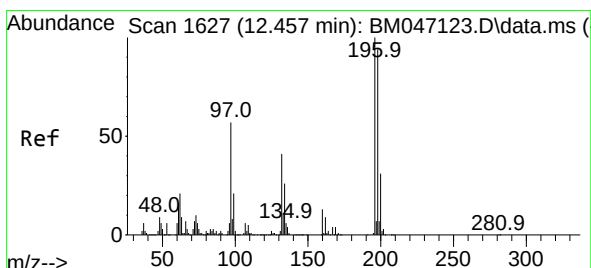
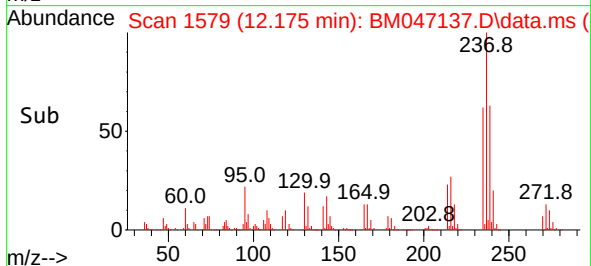
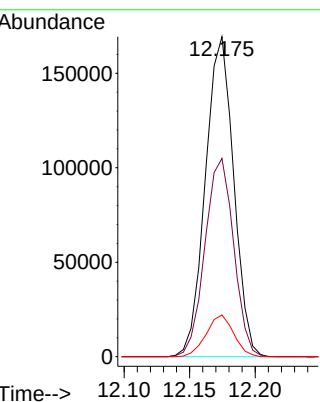
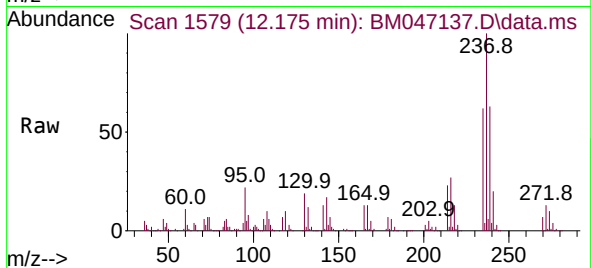
272 13.7 8.8 13.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/12/2024

Supervised By :mohammad ahmed 08/12/2024



#41

2,4,6-Trichlorophenol

Concen: 27.010 ng/ul

RT: 12.451 min Scan# 1626

Delta R.T. -0.006 min

Lab File: BM047137.D

Acq: 10 Aug 2024 01:50

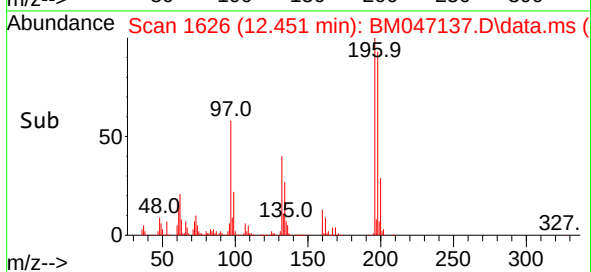
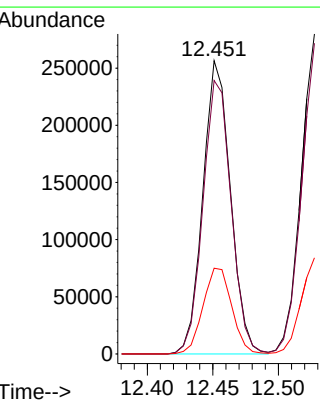
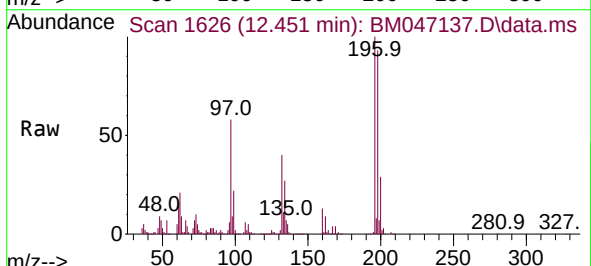
Tgt Ion:196 Resp: 375370

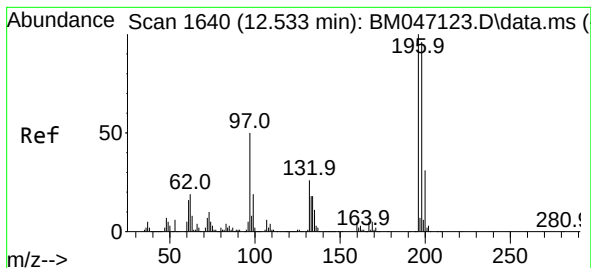
Ion Ratio Lower Upper

196 100

198 93.2 78.7 118.1

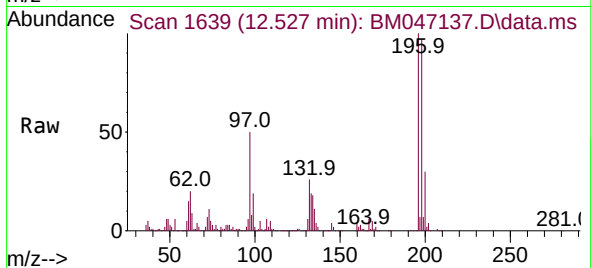
200 29.3 23.9 35.9





#42
2,4,5-Trichlorophenol
Concen: 27.964 ng/ul
RT: 12.527 min Scan# 1639
Delta R.T. -0.000 min
Lab File: BM047137.D
Acq: 10 Aug 2024 01:50

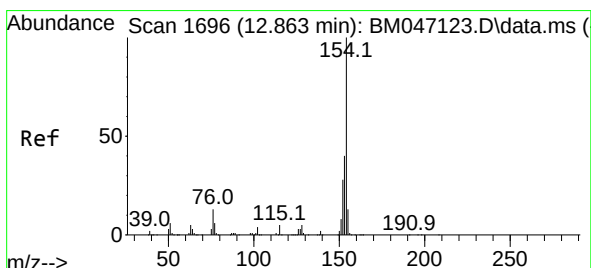
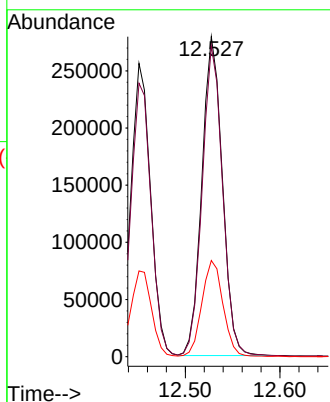
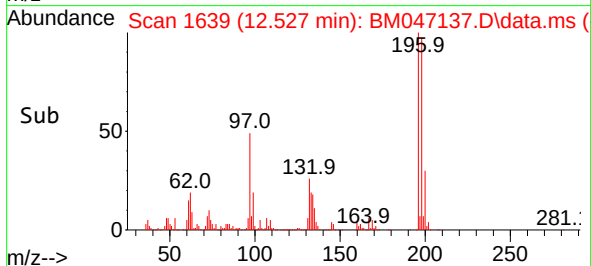
Instrument :
BNA_M
ClientSampleId :
SLCS597



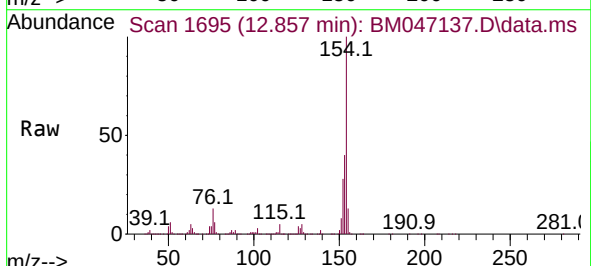
Tgt Ion:196 Resp: 419600
Ion Ratio Lower Upper
196 100
198 97.1 76.2 114.2
200 30.1 25.0 37.6

Manual Integrations
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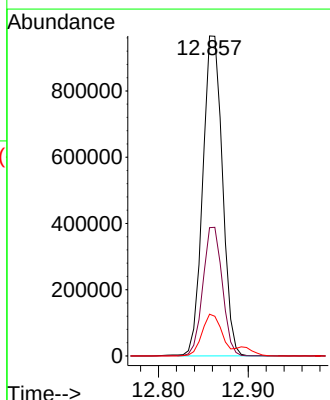
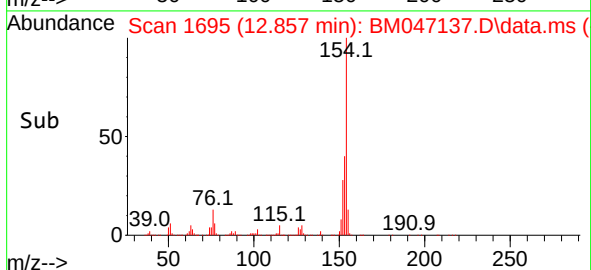
Reviewed By :Yogesh Patel 08/12/2024
Supervised By :mohammad ahmed 08/12/2024

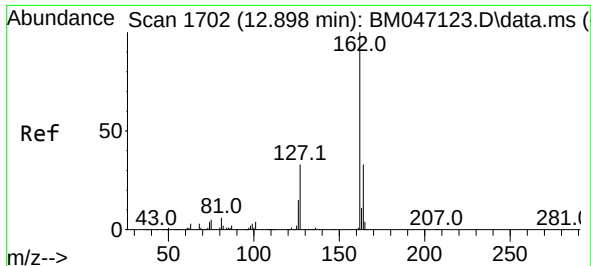


#43
1,1'-Biphenyl
Concen: 28.953 ng/ul
RT: 12.857 min Scan# 1695
Delta R.T. -0.006 min
Lab File: BM047137.D
Acq: 10 Aug 2024 01:50



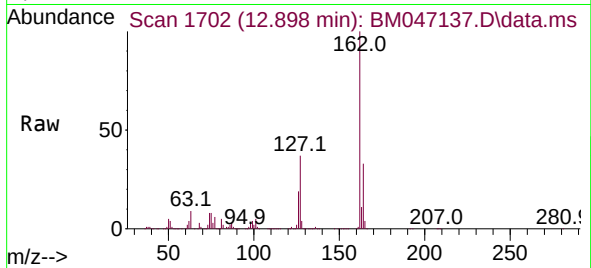
Tgt Ion:154 Resp: 1466444
Ion Ratio Lower Upper
154 100
153 40.1 30.7 46.1
76 13.0 9.3 13.9





#44
2-Chloronaphthalene
Concen: 29.676 ng/ul
RT: 12.898 min Scan# 1702
Delta R.T. -0.000 min
Lab File: BM047137.D
Acq: 10 Aug 2024 01:50

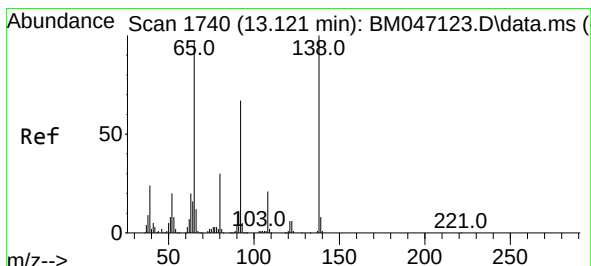
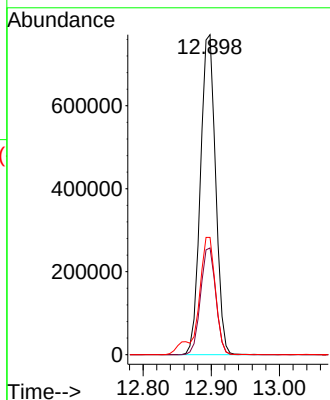
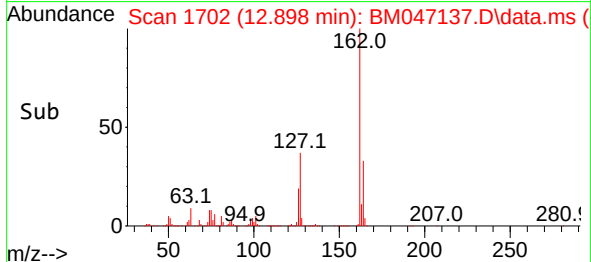
Instrument :
BNA_M
ClientSampleId :
SLCS597



Tgt Ion:162 Resp: 119361
Ion Ratio Lower Upper
162 100
164 33.4 26.5 39.7
127 36.7 30.6 45.8

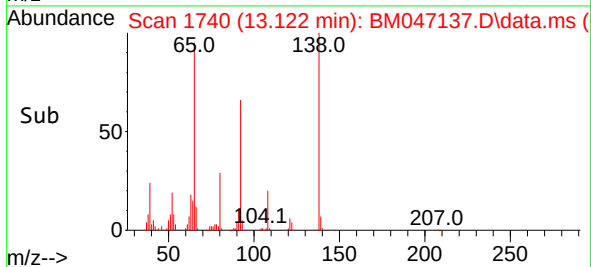
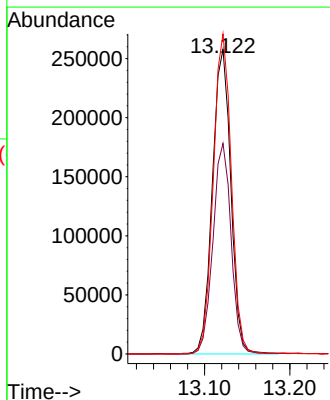
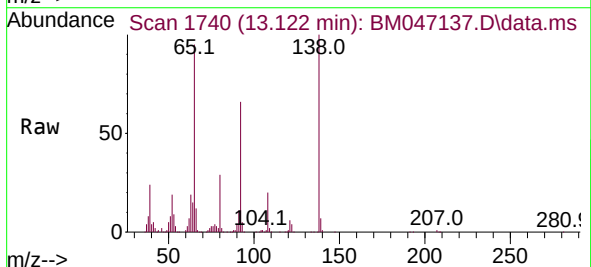
Manual Integrations
APPROVED

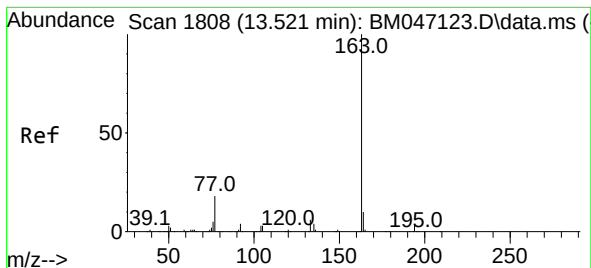
Reviewed By :Yogesh Patel 08/12/2024
Supervised By :mohammad ahmed 08/12/2024



#45
2-Nitroaniline
Concen: 31.742 ng/ul
RT: 13.122 min Scan# 1740
Delta R.T. -0.000 min
Lab File: BM047137.D
Acq: 10 Aug 2024 01:50

Tgt Ion: 65 Resp: 387975
Ion Ratio Lower Upper
65 100
92 69.1 54.0 81.0
138 105.0 81.0 121.4





#47

Dimethylphthalate

Concen: 28.886 ng/ul

RT: 13.516 min Scan# 1807

Delta R.T. -0.000 min

Lab File: BM047137.D

Acq: 10 Aug 2024 01:50

Instrument :

BNA_M

ClientSampleId :

SLCS597

Tgt Ion:163 Resp: 150044

Ion Ratio Lower Upper

163 100

194 3.9 3.3 4.9

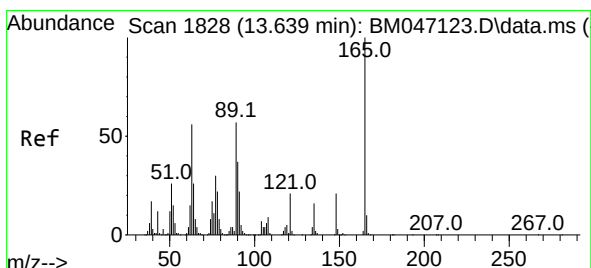
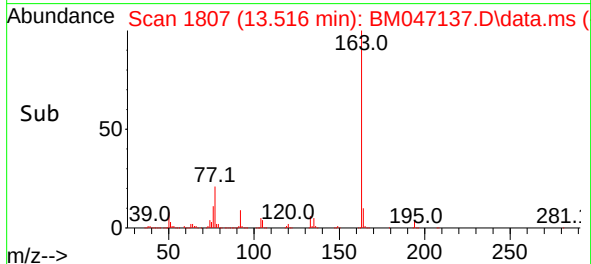
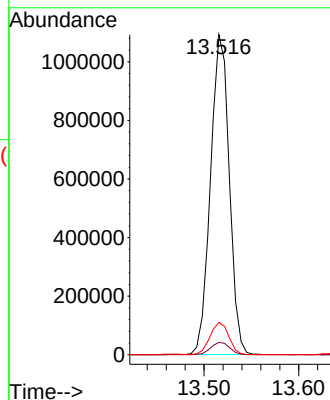
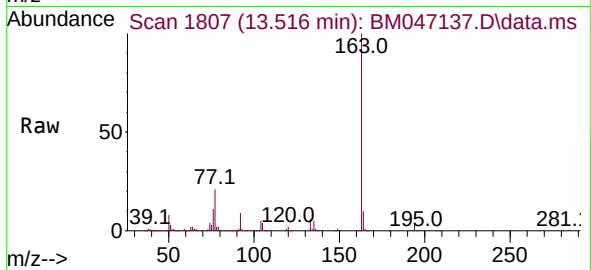
164 10.1 8.1 12.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/12/2024

Supervised By :mohammad ahmed 08/12/2024



#48

2,6-Dinitrotoluene

Concen: 31.724 ng/ul

RT: 13.633 min Scan# 1827

Delta R.T. -0.000 min

Lab File: BM047137.D

Acq: 10 Aug 2024 01:50

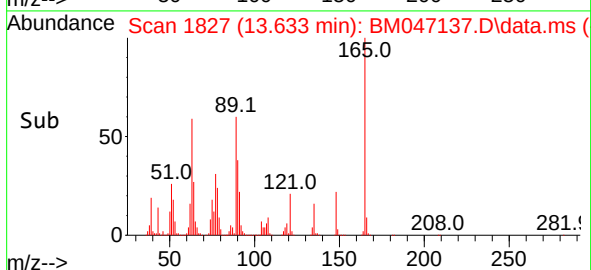
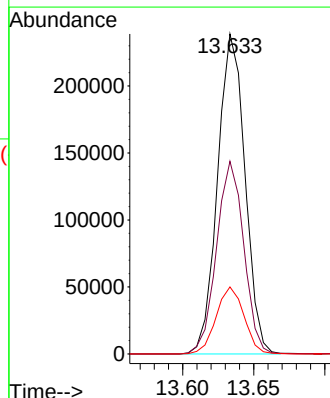
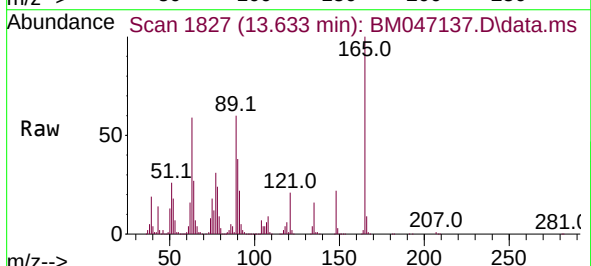
Tgt Ion:165 Resp: 320338

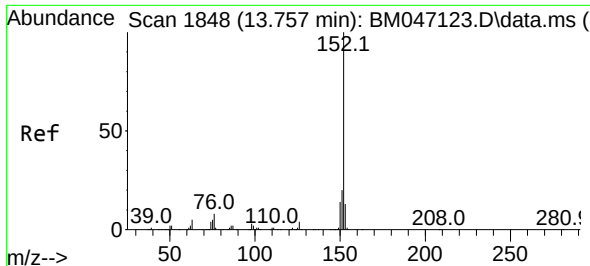
Ion Ratio Lower Upper

165 100

89 60.2 57.8 86.8

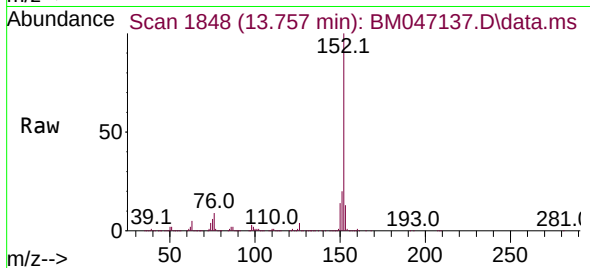
121 20.9 19.4 29.0





#50
Acenaphthylene
Concen: 30.699 ng/ul
RT: 13.757 min Scan# 1848
Delta R.T. -0.000 min
Lab File: BM047137.D
Acq: 10 Aug 2024 01:50

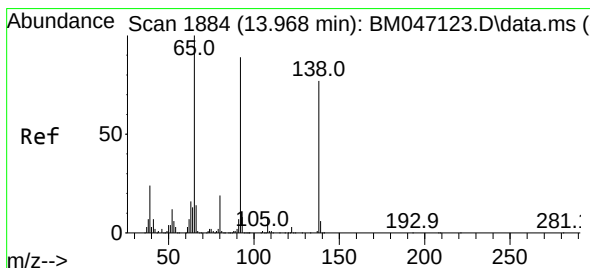
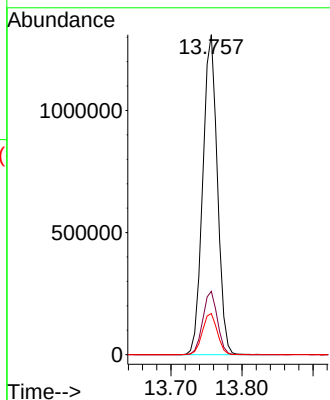
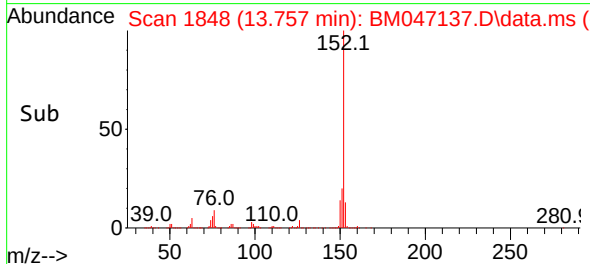
Instrument :
BNA_M
ClientSampleId :
SLCS597



Tgt Ion:152 Resp: 1873414
Ion Ratio Lower Upper
152 100
151 19.8 15.7 23.5
153 12.9 10.1 15.1

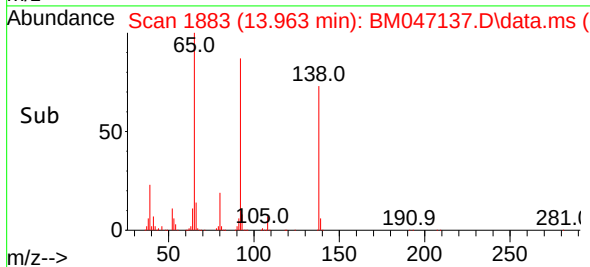
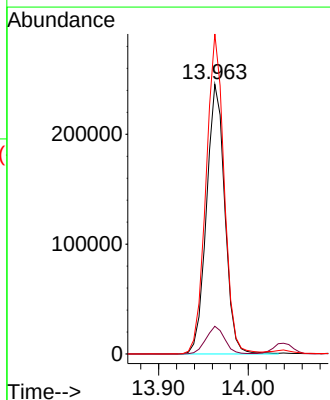
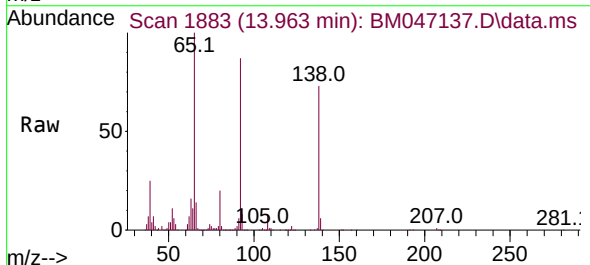
Manual Integrations
APPROVED

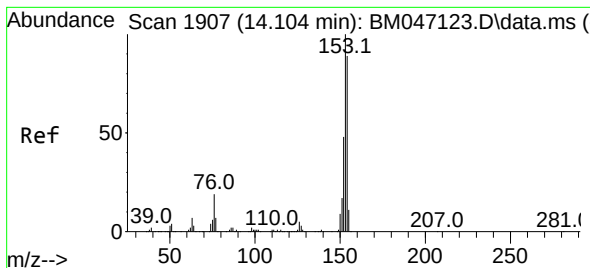
Reviewed By :Yogesh Patel 08/12/2024
Supervised By :mohammad ahmed 08/12/2024



#51
3-Nitroaniline
Concen: 33.883 ng/ul
RT: 13.963 min Scan# 1883
Delta R.T. -0.000 min
Lab File: BM047137.D
Acq: 10 Aug 2024 01:50

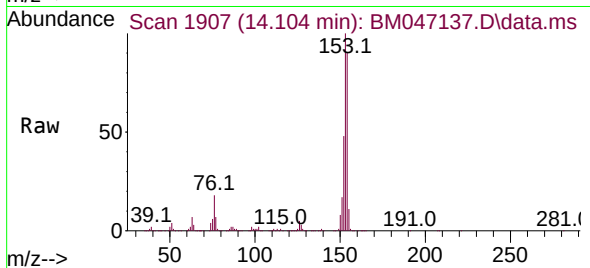
Tgt Ion:138 Resp: 348442
Ion Ratio Lower Upper
138 100
108 10.3 9.4 14.2
92 118.7 96.6 144.8





#52
Acenaphthene
Concen: 28.391 ng/ul
RT: 14.104 min Scan# 1907
Delta R.T. -0.000 min
Lab File: BM047137.D
Acq: 10 Aug 2024 01:50

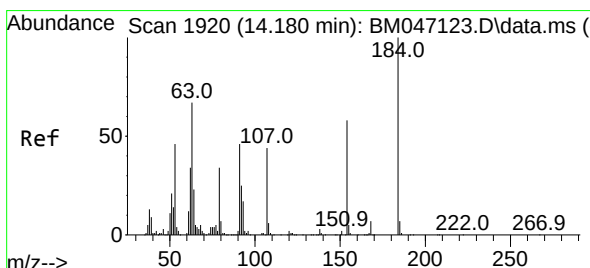
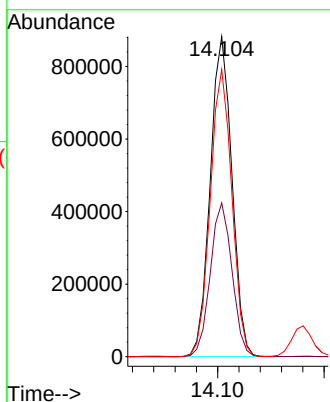
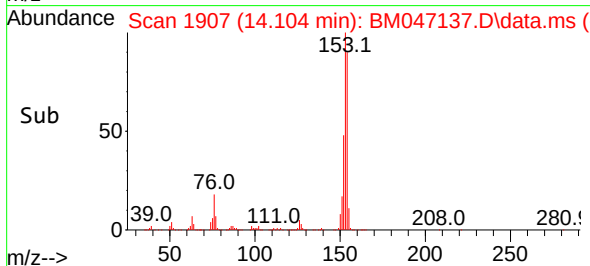
Instrument :
BNA_M
ClientSampleId :
SLCS597



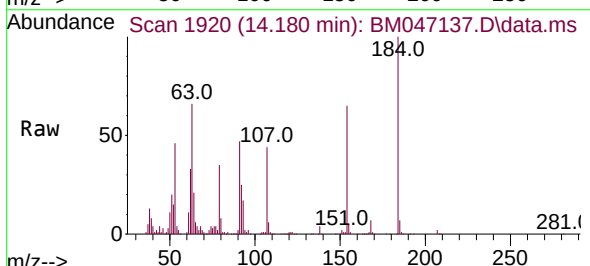
Tgt Ion:153 Resp: 124905
Ion Ratio Lower Upper
153 100
152 48.1 38.2 57.2
154 89.7 70.1 105.1

Manual Integrations
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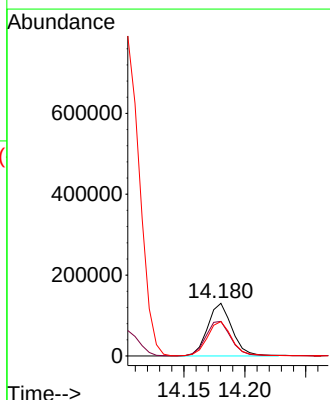
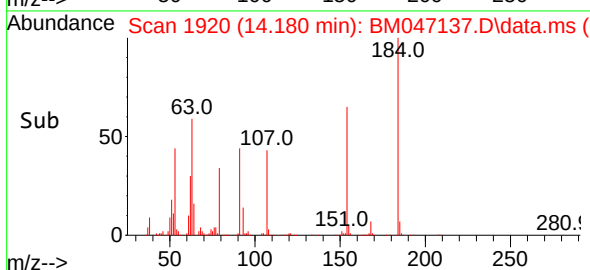
Reviewed By :Yogesh Patel 08/12/2024
Supervised By :mohammad ahmed 08/12/2024

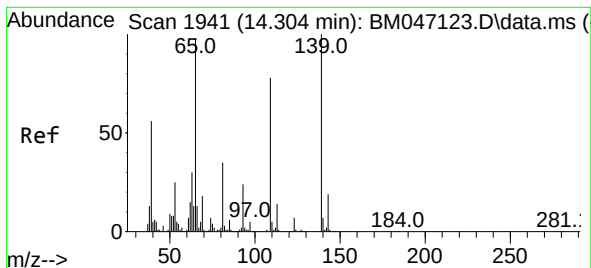


#53
2,4-Dinitrophenol
Concen: 25.484 ng/ul
RT: 14.180 min Scan# 1920
Delta R.T. -0.000 min
Lab File: BM047137.D
Acq: 10 Aug 2024 01:50



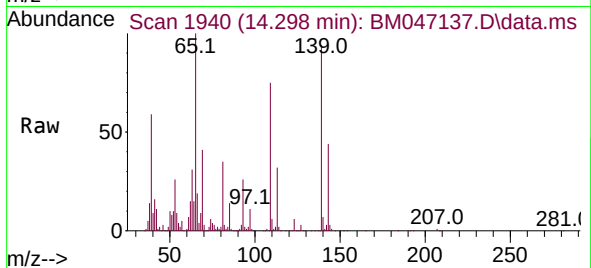
Tgt Ion:184 Resp: 181565
Ion Ratio Lower Upper
184 100
63 65.6 61.9 92.9
154 65.2 55.6 83.4





#55
4-Nitrophenol
Concen: 24.790 ng/ul
RT: 14.298 min Scan# 1940
Delta R.T. -0.000 min
Lab File: BM047137.D
Acq: 10 Aug 2024 01:50

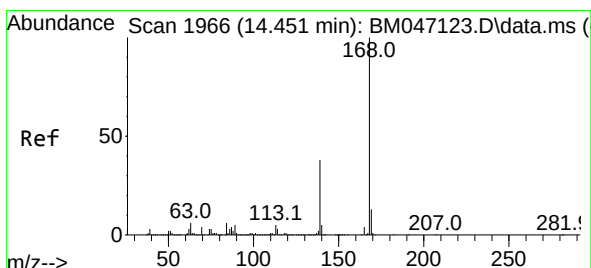
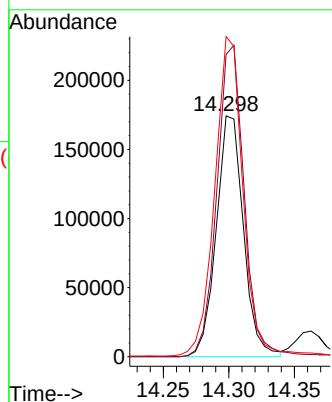
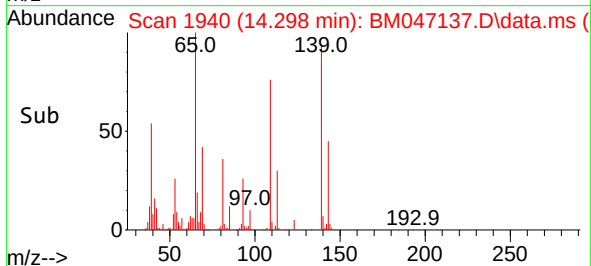
Instrument :
BNA_M
ClientSampleId :
SLCS597



Tgt Ion:109 Resp: 251110
Ion Ratio Lower Upper
109 100
139 125.5 82.3 123.5
65 132.9 92.6 139.0

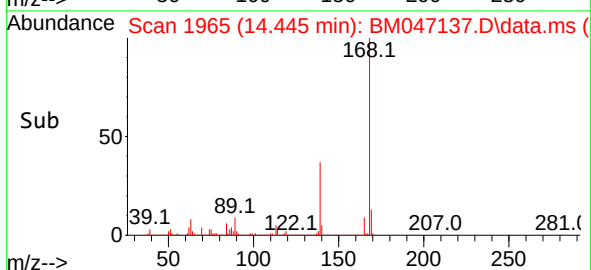
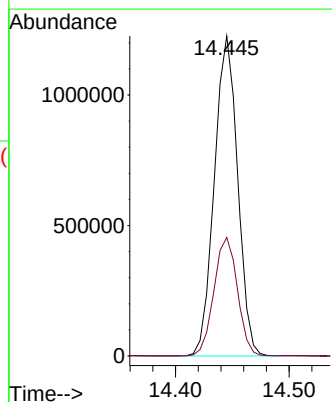
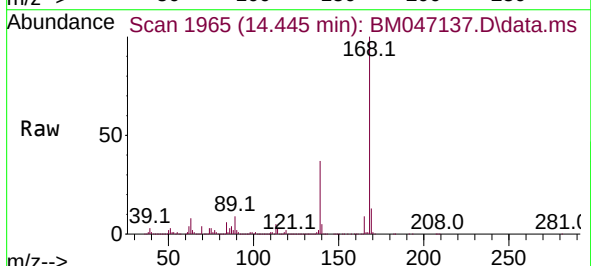
Manual Integrations
APPROVED

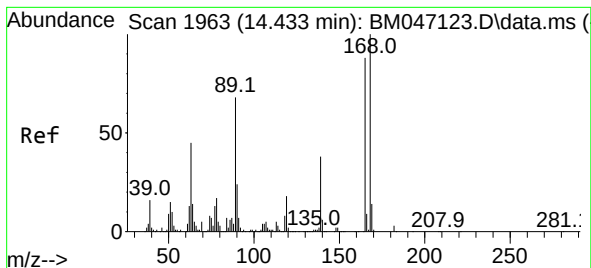
Reviewed By :Yogesh Patel 08/12/2024
Supervised By :mohammad ahmed 08/12/2024



#56
Dibenzofuran
Concen: 28.301 ng/ul
RT: 14.445 min Scan# 1965
Delta R.T. -0.000 min
Lab File: BM047137.D
Acq: 10 Aug 2024 01:50

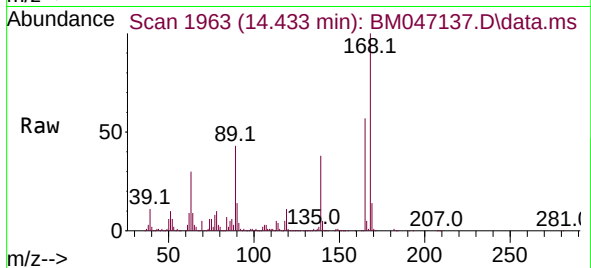
Tgt Ion:168 Resp: 1747457
Ion Ratio Lower Upper
168 100
139 37.0 33.0 49.4





#57
2,4-Dinitrotoluene
Concen: 30.742 ng/ul
RT: 14.433 min Scan# 1963
Delta R.T. -0.000 min
Lab File: BM047137.D
Acq: 10 Aug 2024 01:50

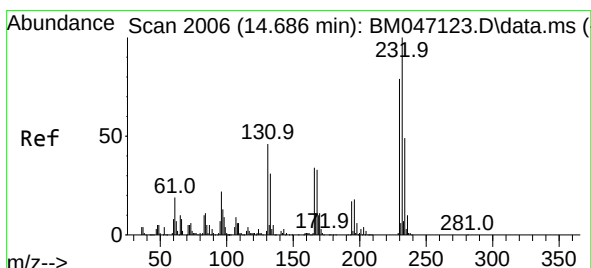
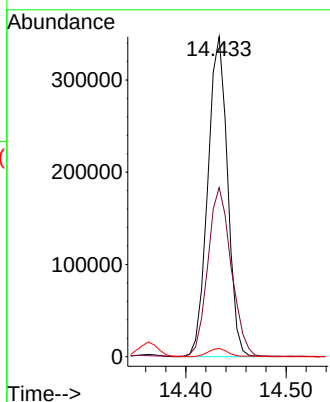
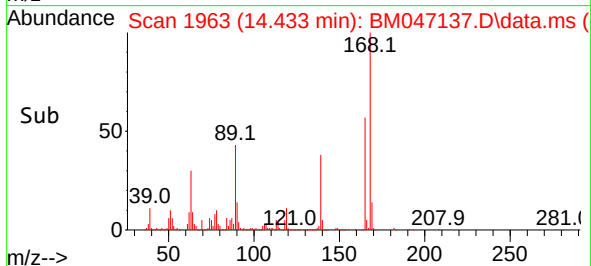
Instrument :
BNA_M
ClientSampleId :
SLCS597



Tgt Ion:165 Resp: 474370
Ion Ratio Lower Upper
165 100
63 52.8 41.4 62.0
182 2.6 2.2 3.2

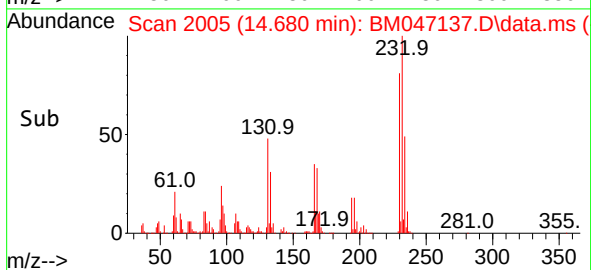
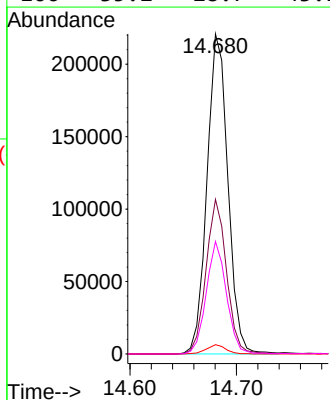
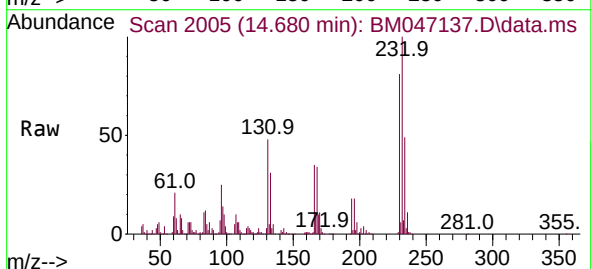
Manual Integrations
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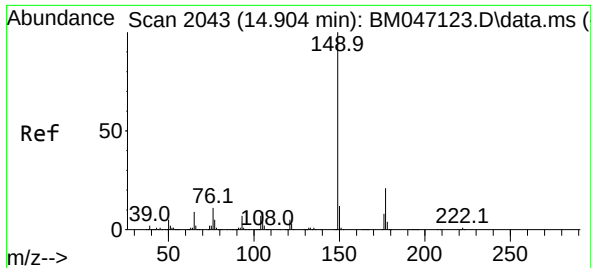
Reviewed By :Yogesh Patel 08/12/2024
Supervised By :mohammad ahmed 08/12/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 22.627 ng/ul
RT: 14.680 min Scan# 2005
Delta R.T. -0.006 min
Lab File: BM047137.D
Acq: 10 Aug 2024 01:50

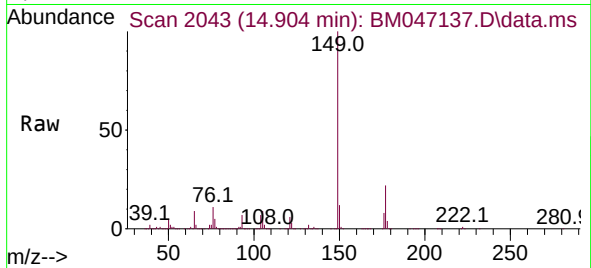
Tgt Ion:232 Resp: 301826
Ion Ratio Lower Upper
232 100
131 48.3 40.8 61.2
130 2.9 2.6 3.8
166 35.2 28.7 43.1





#59
Diethylphthalate
Concen: 27.308 ng/ul
RT: 14.904 min Scan# 2043
Delta R.T. -0.000 min
Lab File: BM047137.D
Acq: 10 Aug 2024 01:50

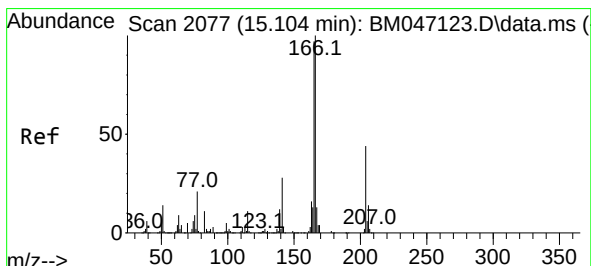
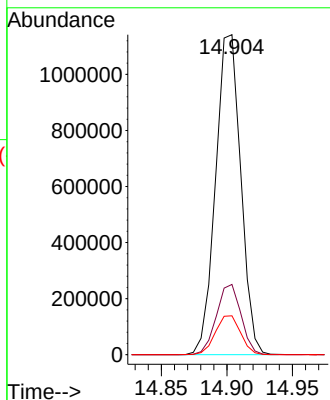
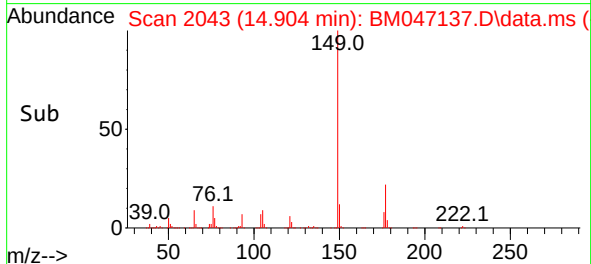
Instrument :
BNA_M
ClientSampleId :
SLCS597



Tgt Ion:149 Resp: 1525889
Ion Ratio Lower Upper
149 100
177 22.0 16.5 24.7
150 12.1 9.7 14.5

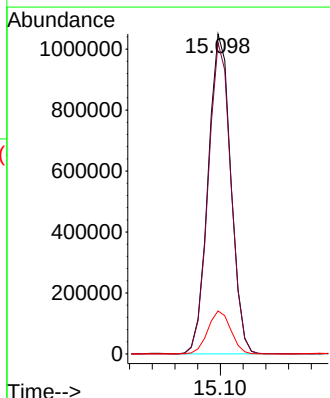
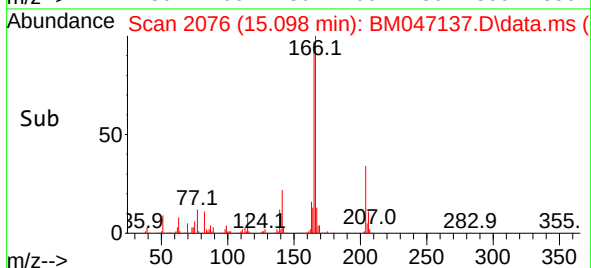
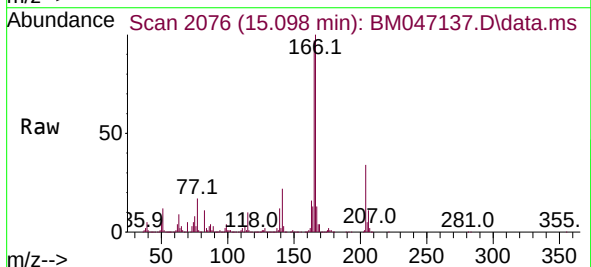
Manual Integrations
APPROVED

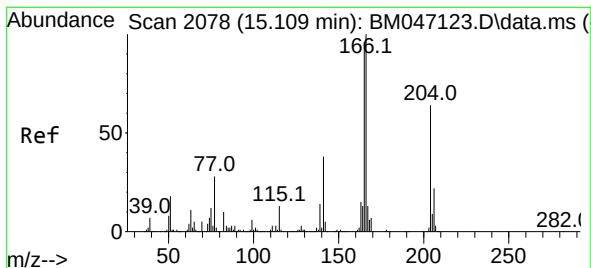
Reviewed By :Yogesh Patel 08/12/2024
Supervised By :mohammad ahmed 08/12/2024



#61
Fluorene
Concen: 28.624 ng/ul
RT: 15.098 min Scan# 2076
Delta R.T. -0.006 min
Lab File: BM047137.D
Acq: 10 Aug 2024 01:50

Tgt Ion:166 Resp: 1457741
Ion Ratio Lower Upper
166 100
165 97.3 79.5 119.3
167 13.5 11.5 17.3





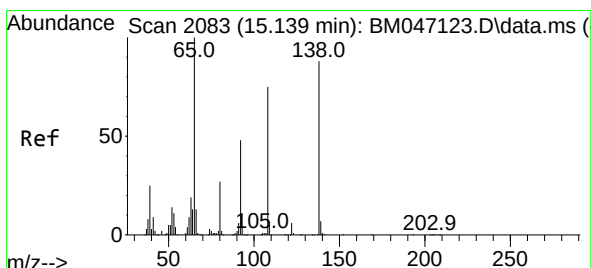
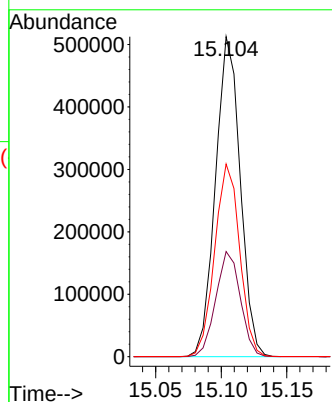
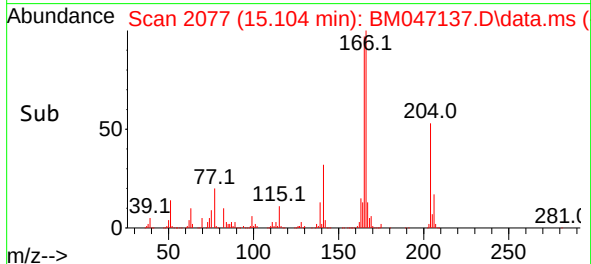
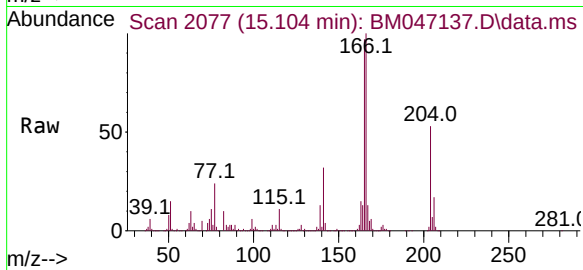
#62
4-Chlorophenyl-phenylether
Concen: 26.823 ng/ul
RT: 15.104 min Scan# 2078
Delta R.T. -0.006 min
Lab File: BM047137.D
Acq: 10 Aug 2024 01:50

Instrument :
BNA_M
ClientSampleId :
SLCS597

Tgt Ion:204 Resp: 67247
Ion Ratio Lower Upper
204 100
206 32.9 27.0 40.4
141 60.2 52.2 78.4

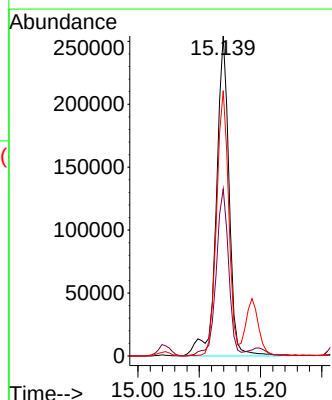
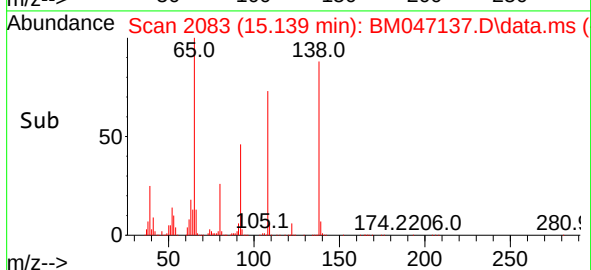
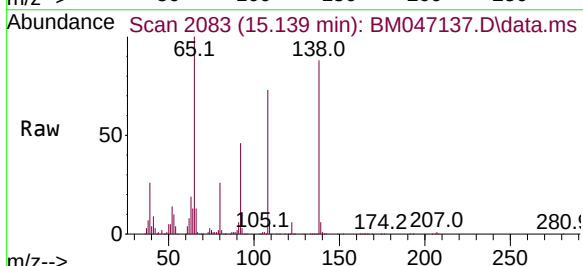
Manual Integrations
APPROVED

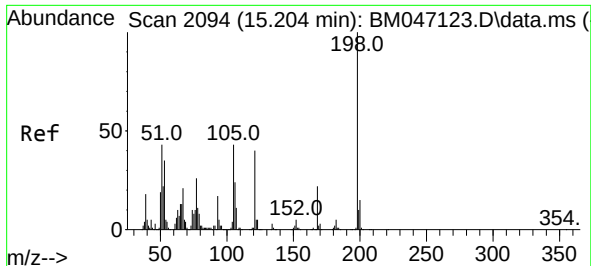
Reviewed By :Yogesh Patel 08/12/2024
Supervised By :mohammad ahmed 08/12/2024



#63
4-Nitroaniline
Concen: 36.342 ng/ul m
RT: 15.139 min Scan# 2083
Delta R.T. -0.000 min
Lab File: BM047137.D
Acq: 10 Aug 2024 01:50

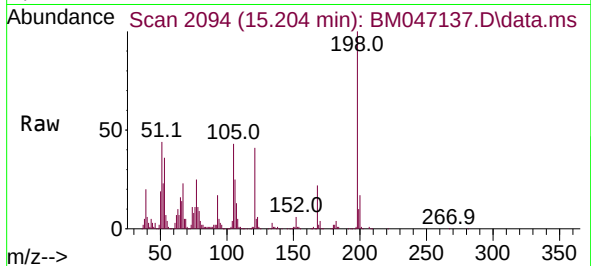
Tgt Ion:138 Resp: 369333
Ion Ratio Lower Upper
138 100
92 52.2 47.7 71.5
108 82.9 87.3 130.9#





#66
4,6-Dinitro-2-methylphenol
Concen: 28.766 ng/ul
RT: 15.204 min Scan# 2094
Delta R.T. -0.000 min
Lab File: BM047137.D
Acq: 10 Aug 2024 01:50

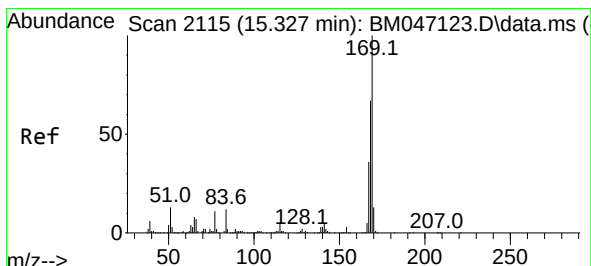
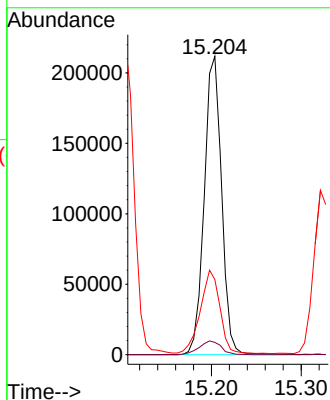
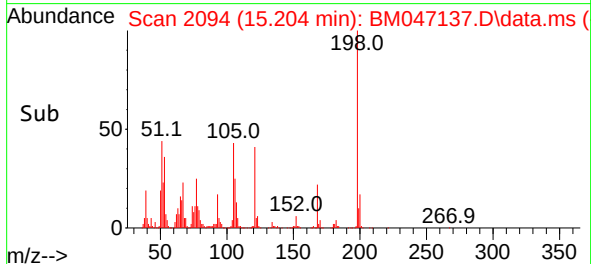
Instrument :
BNA_M
ClientSampleId :
SLCS597



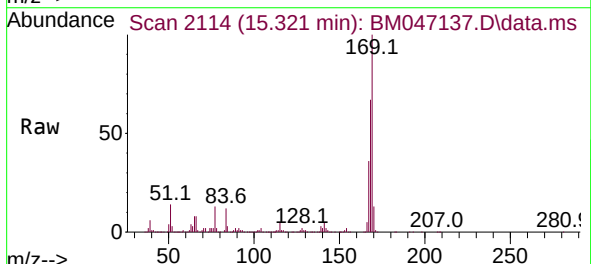
Tgt Ion:198 Resp: 28385
Ion Ratio Lower Upper
198 100
182 4.1 3.6 5.4
77 25.2 24.4 36.6

Manual Integrations
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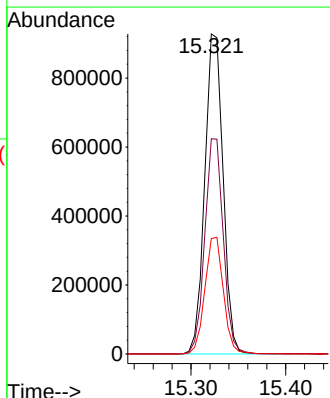
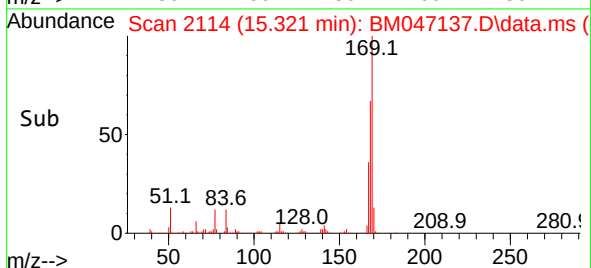
Reviewed By :Yogesh Patel 08/12/2024
Supervised By :mohammad ahmed 08/12/2024

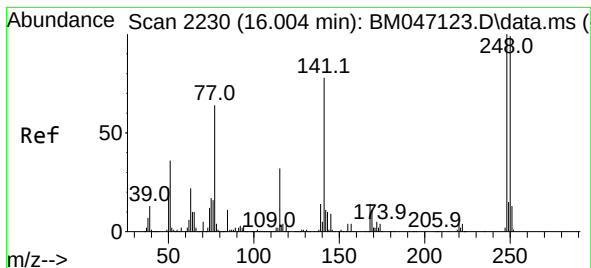


#67
N-Nitrosodiphenylamine
Concen: 29.526 ng/ul
RT: 15.321 min Scan# 2114
Delta R.T. -0.006 min
Lab File: BM047137.D
Acq: 10 Aug 2024 01:50



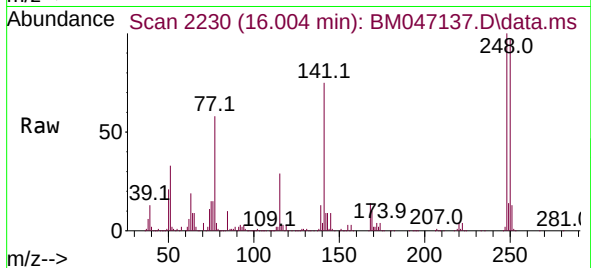
Tgt Ion:169 Resp: 1249210
Ion Ratio Lower Upper
169 100
168 67.2 54.0 81.0
167 36.0 30.2 45.2





#68
4-Bromophenyl-phenylether
Concen: 28.766 ng/ul
RT: 16.004 min Scan# 21
Delta R.T. -0.000 min
Lab File: BM047137.D
Acq: 10 Aug 2024 01:50

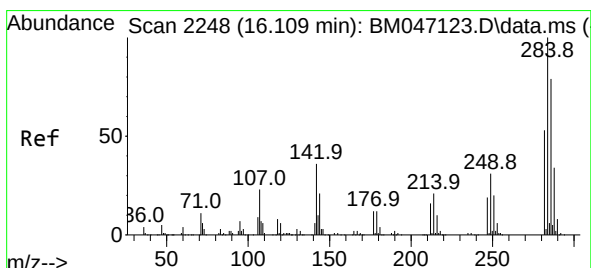
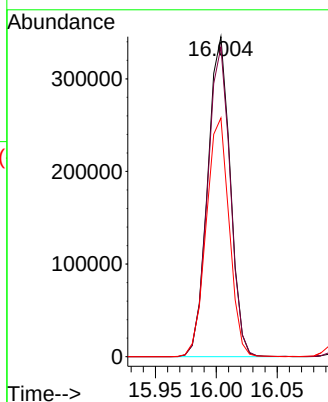
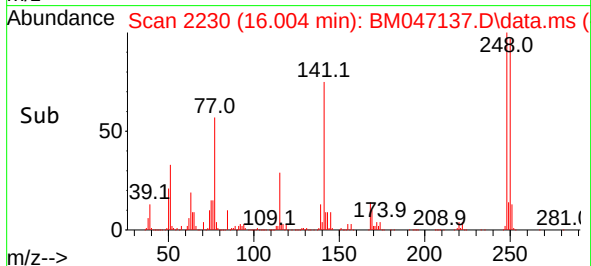
Instrument :
BNA_M
ClientSampleId :
SLCS597



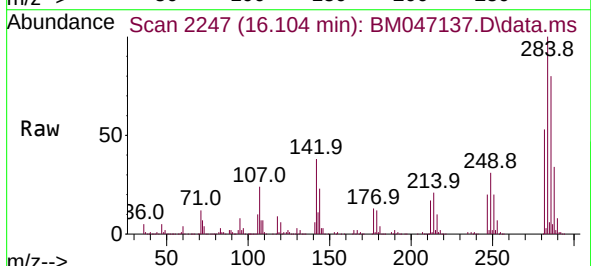
Tgt Ion:248 Resp: 44443
Ion Ratio Lower Upper
248 100
250 96.8 80.7 121.1
141 74.6 68.6 103.0

Manual Integrations
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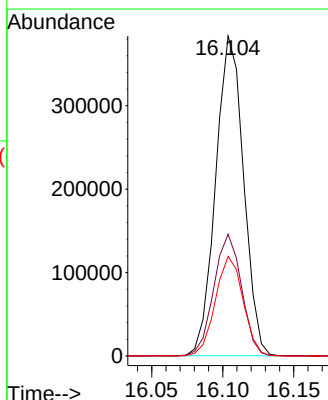
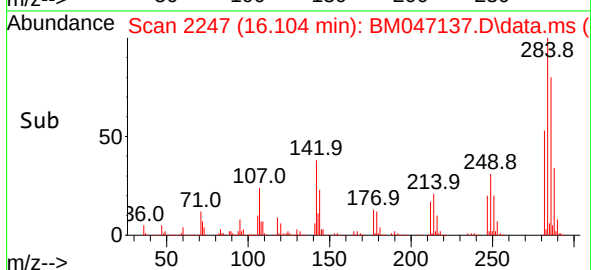
Reviewed By :Yogesh Patel 08/12/2024
Supervised By :mohammad ahmed 08/12/2024

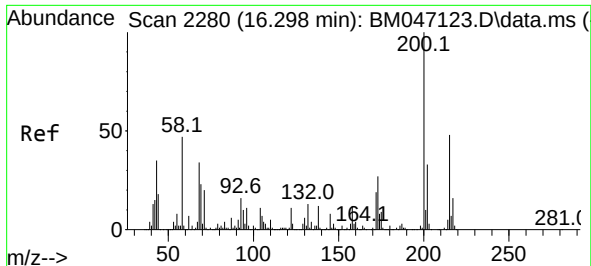


#69
Hexachlorobenzene
Concen: 28.785 ng/ul
RT: 16.104 min Scan# 2247
Delta R.T. -0.000 min
Lab File: BM047137.D
Acq: 10 Aug 2024 01:50



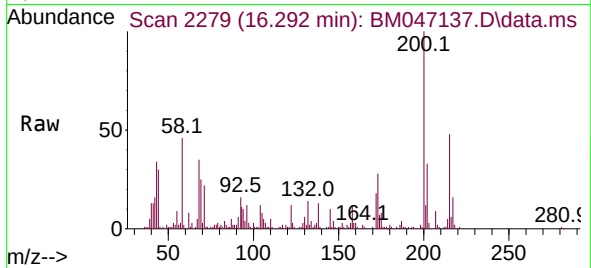
Tgt Ion:284 Resp: 523680
Ion Ratio Lower Upper
284 100
142 38.1 30.0 45.0
249 31.1 24.6 36.8





#70
Atrazine
Concen: 2.646 ng/ul
RT: 16.292 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM047137.D
Acq: 10 Aug 2024 01:50

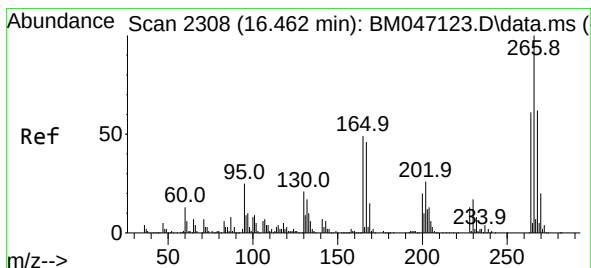
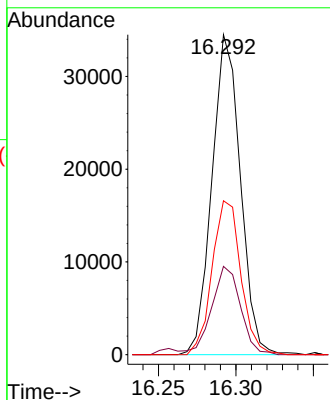
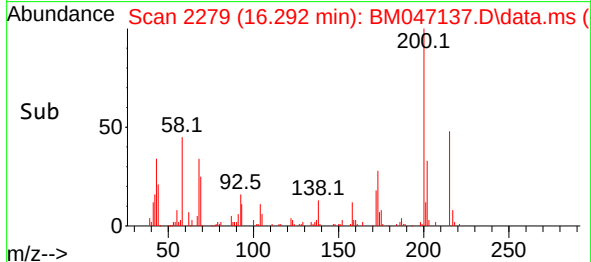
Instrument :
BNA_M
ClientSampleId :
SLCS597



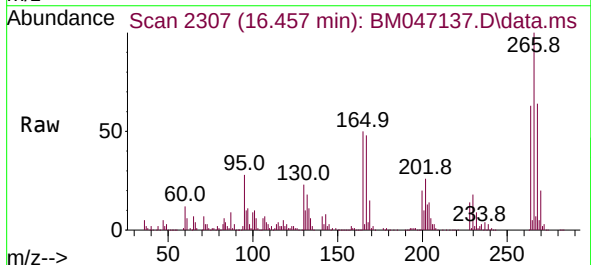
Tgt Ion:200 Resp: 43910
Ion Ratio Lower Upper
200 100
173 27.6 21.4 32.0
215 48.1 36.7 55.1

Manual Integrations
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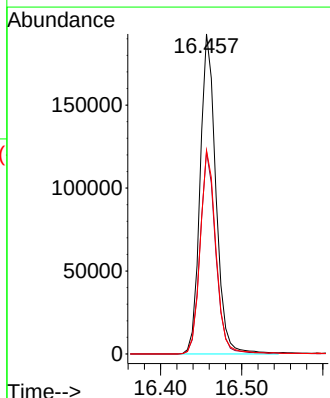
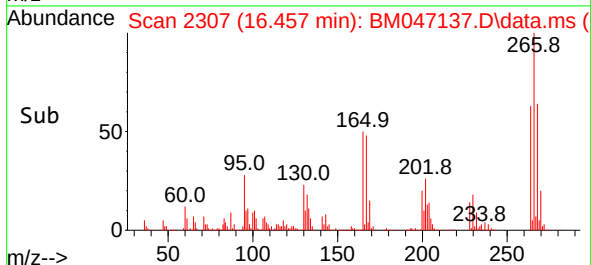
Reviewed By :Yogesh Patel 08/12/2024
Supervised By :mohammad ahmed 08/12/2024

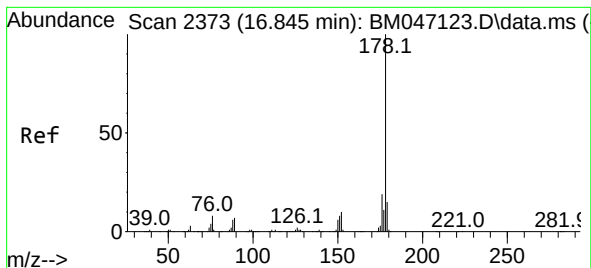


#71
Pentachlorophenol
Concen: 21.161 ng/ul
RT: 16.457 min Scan# 2307
Delta R.T. -0.006 min
Lab File: BM047137.D
Acq: 10 Aug 2024 01:50



Tgt Ion:266 Resp: 260642
Ion Ratio Lower Upper
266 100
264 63.3 50.7 76.1
268 63.7 53.0 79.6





#72

Phenanthrene

Concen: 29.510 ng/u1

RT: 16.839 min Scan# 21

Delta R.T. -0.006 min

Lab File: BM047137.D

Acq: 10 Aug 2024 01:50

Instrument :

BNA_M

ClientSampleId :

SLCS597

Tgt Ion:178 Resp: 236128

Ion Ratio Lower Upper

178 100

179 15.3 12.3 18.5

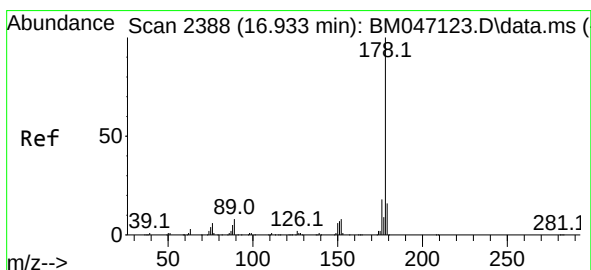
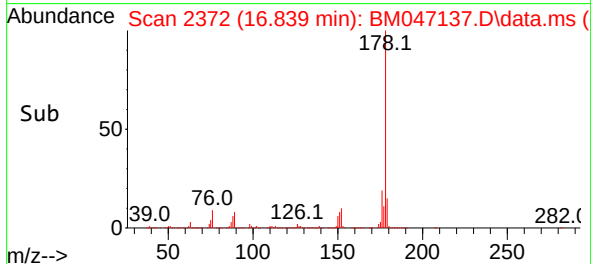
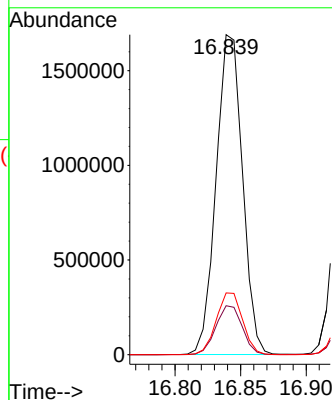
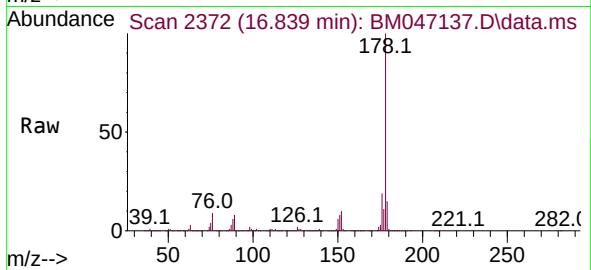
176 19.3 15.3 22.9

Manual Integrations

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Reviewed By :Yogesh Patel 08/12/2024

Supervised By :mohammad ahmed 08/12/2024



#74

Anthracene

Concen: 28.840 ng/u1

RT: 16.933 min Scan# 2388

Delta R.T. -0.000 min

Lab File: BM047137.D

Acq: 10 Aug 2024 01:50

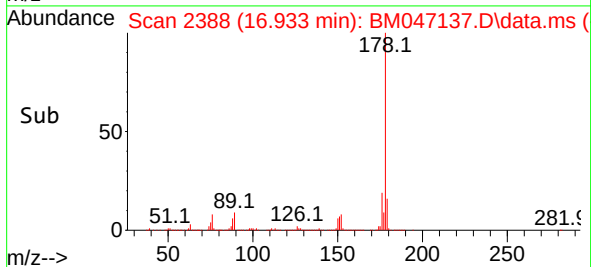
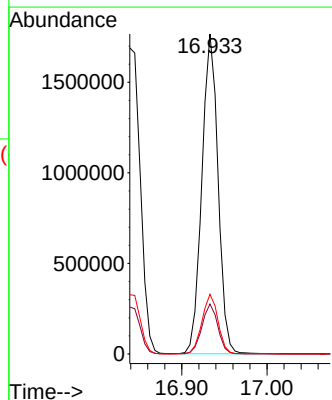
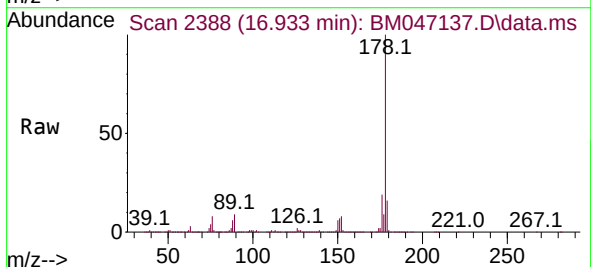
Tgt Ion:178 Resp: 2327233

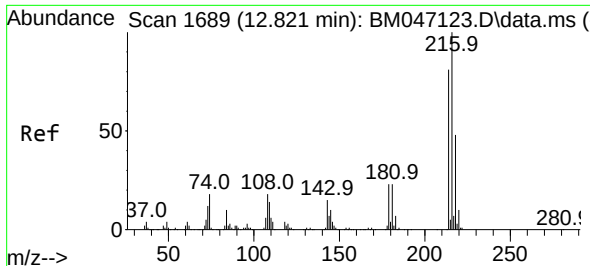
Ion Ratio Lower Upper

178 100

179 15.6 12.2 18.2

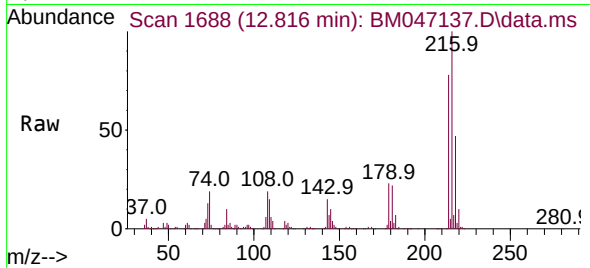
176 18.6 14.6 22.0





#75
1,2,3,4-Tetrachlorobenzene
Concen: 29.114 ng/uL
RT: 12.816 min Scan# 1688
Delta R.T. -0.006 min
Lab File: BM047137.D
Acq: 10 Aug 2024 01:50

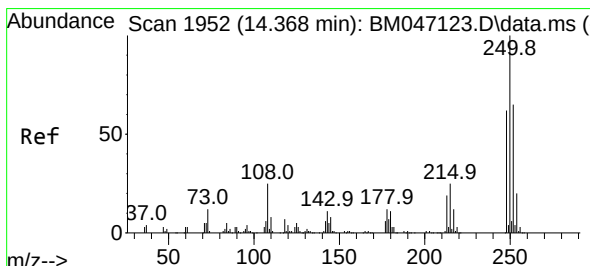
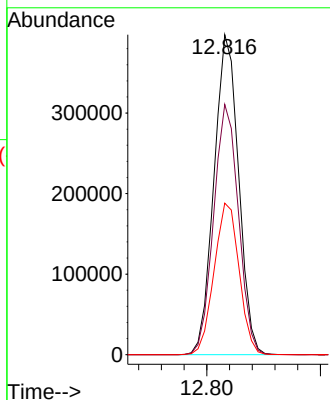
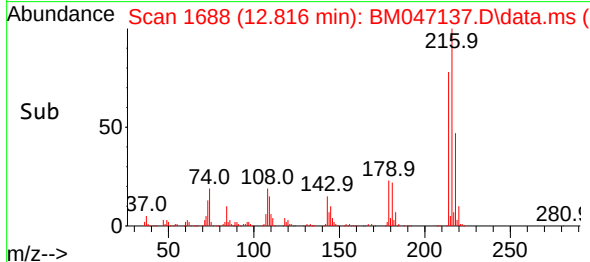
Instrument :
BNA_M
ClientSampleId :
SLCS597



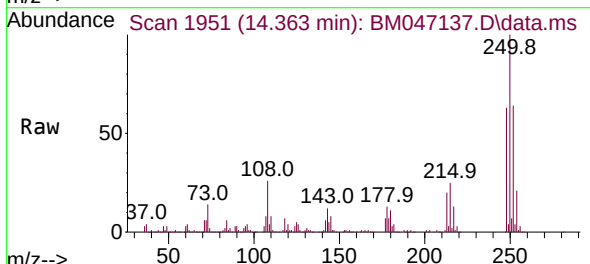
Tgt Ion:216 Resp: 59792
Ion Ratio Lower Upper
216 100
214 78.2 67.0 100.6
218 47.4 38.7 58.1

Manual Integrations
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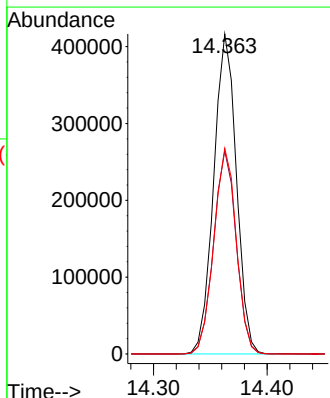
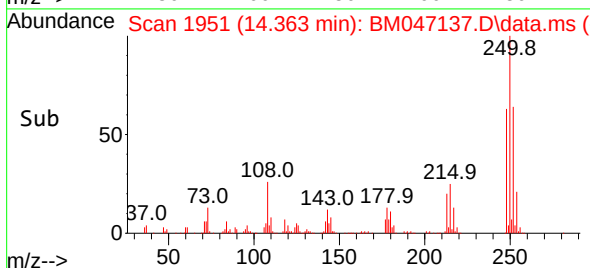
Reviewed By :Yogesh Patel 08/12/2024
Supervised By :mohammad ahmed 08/12/2024

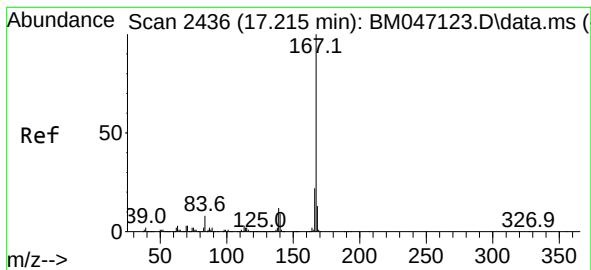


#76
Pentachlorobenzene
Concen: 27.165 ng/uL
RT: 14.363 min Scan# 1951
Delta R.T. -0.000 min
Lab File: BM047137.D
Acq: 10 Aug 2024 01:50



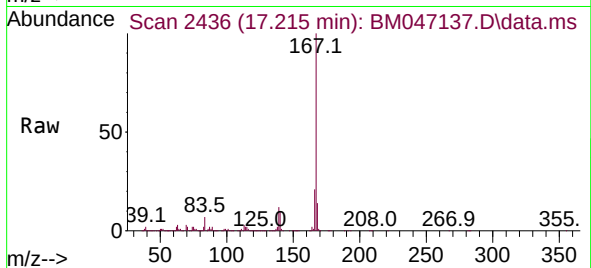
Tgt Ion:250 Resp: 577496
Ion Ratio Lower Upper
250 100
248 63.4 49.6 74.4
252 64.3 51.4 77.0





#77
 Carbazole
 Concen: 30.532 ng/ul
 RT: 17.215 min Scan# 2436
 Delta R.T. -0.000 min
 Lab File: BM047137.D
 Acq: 10 Aug 2024 01:50

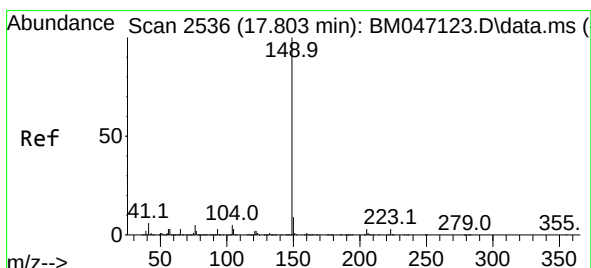
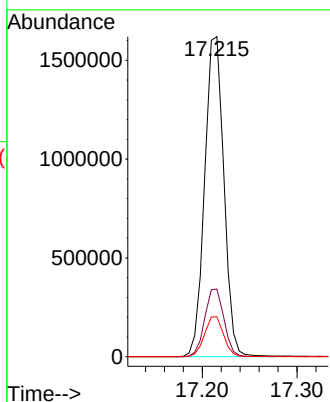
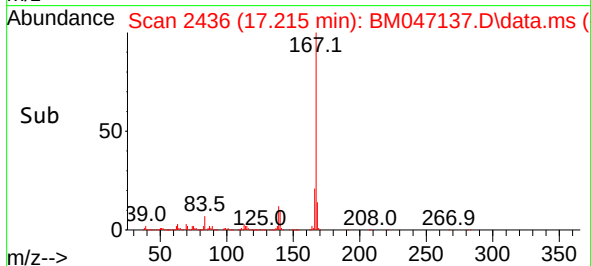
Instrument :
 BNA_M
 ClientSampleId :
 SLCS597



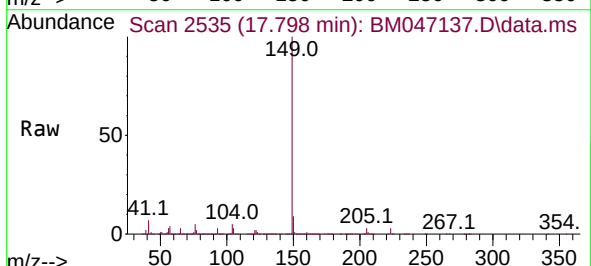
Tgt Ion:167 Resp: 228405
 Ion Ratio Lower Upper
 167 100
 166 21.2 17.0 25.4
 139 12.4 10.6 16.0

Manual Integrations
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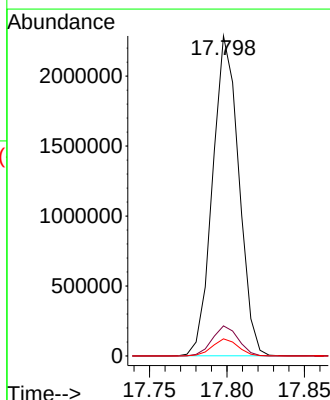
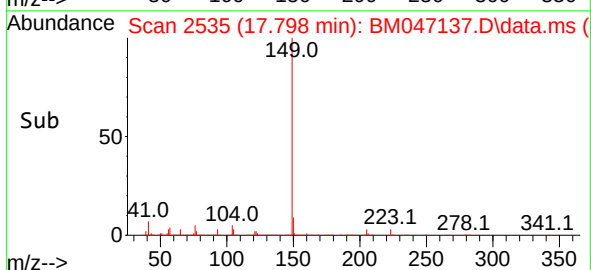
Reviewed By :Yogesh Patel 08/12/2024
 Supervised By :mohammad ahmed 08/12/2024

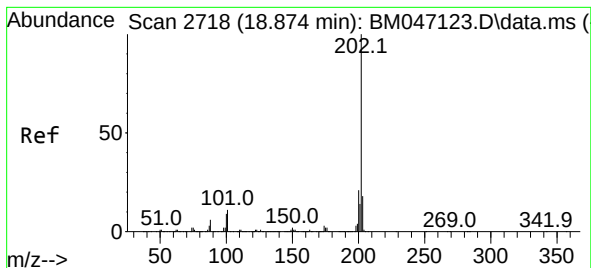


#78
 Di-n-butylphthalate
 Concen: 28.300 ng/ul
 RT: 17.798 min Scan# 2535
 Delta R.T. -0.000 min
 Lab File: BM047137.D
 Acq: 10 Aug 2024 01:50



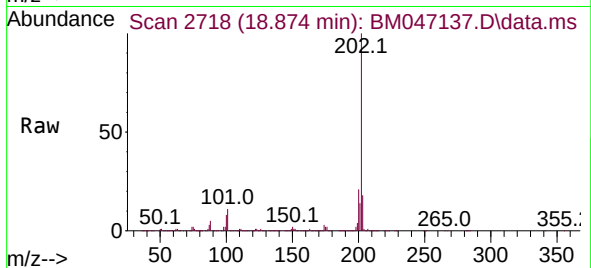
Tgt Ion:149 Resp: 2692102
 Ion Ratio Lower Upper
 149 100
 150 9.4 7.0 10.6
 104 5.3 4.8 7.2





#80
Fluoranthene
Concen: 33.599 ng/u1
RT: 18.874 min Scan# 21
Delta R.T. -0.000 min
Lab File: BM047137.D
Acq: 10 Aug 2024 01:50

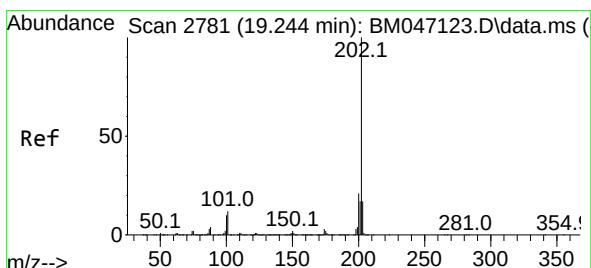
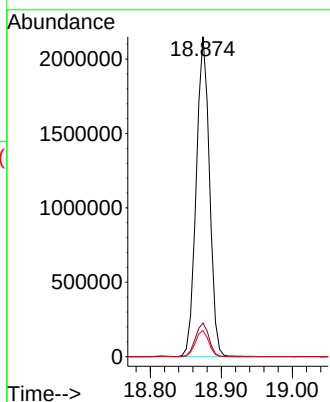
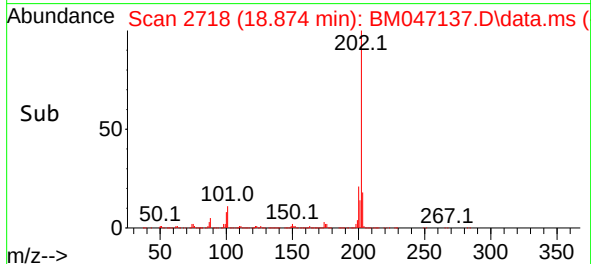
Instrument :
BNA_M
ClientSampleId :
SLCS597



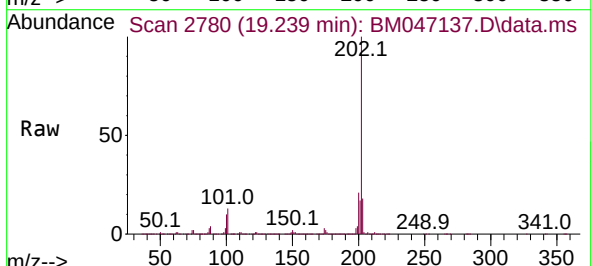
Tgt Ion:202 Resp: 2792590
Ion Ratio Lower Upper
202 100
101 10.5 7.8 11.6
100 8.2 5.9 8.9

Manual Integrations
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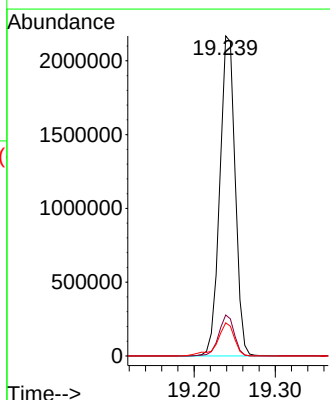
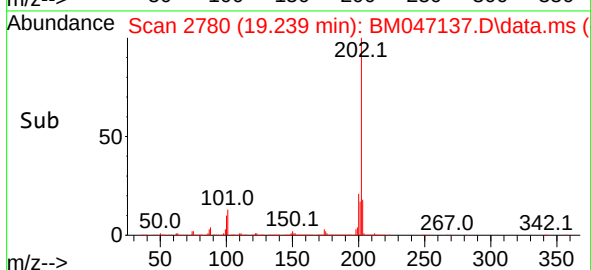
Reviewed By :Yogesh Patel 08/12/2024
Supervised By :mohammad ahmed 08/12/2024

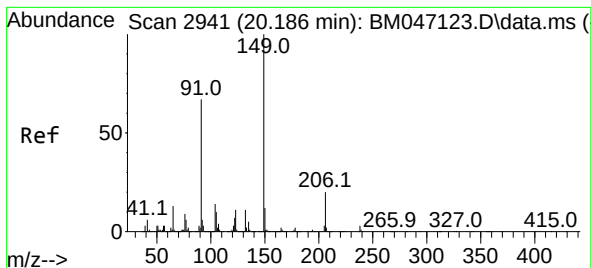


#82
Pyrene
Concen: 32.338 ng/u1
RT: 19.239 min Scan# 2780
Delta R.T. -0.000 min
Lab File: BM047137.D
Acq: 10 Aug 2024 01:50



Tgt Ion:202 Resp: 2863929
Ion Ratio Lower Upper
202 100
101 12.8 8.7 13.1
100 10.3 6.8 10.2#





#83

Butylbenzylphthalate

Concen: 32.779 ng/ul

RT: 20.180 min Scan# 2941

Delta R.T. -0.000 min

Lab File: BM047137.D

Acq: 10 Aug 2024 01:50

Instrument :

BNA_M

ClientSampleId :

SLCS597

Tgt Ion:149 Resp: 126880

Ion Ratio Lower Upper

149 100

91 69.9 55.3 82.9

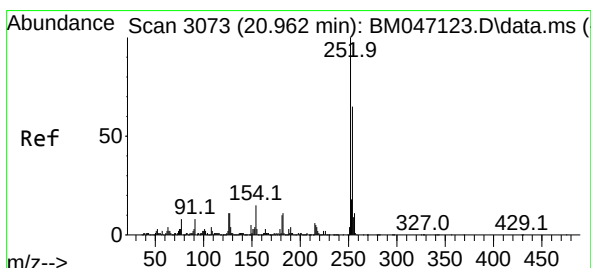
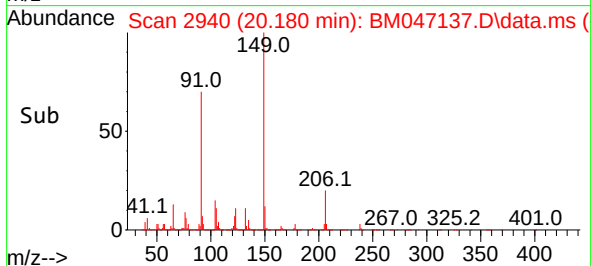
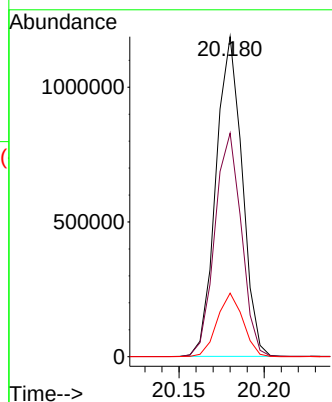
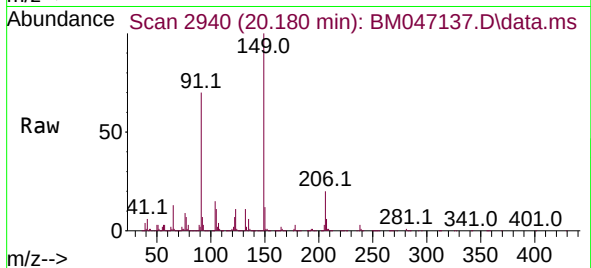
206 19.8 16.2 24.4

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Reviewed By :Yogesh Patel 08/12/2024

Supervised By :mohammad ahmed 08/12/2024



#84

3,3'-Dichlorobenzidine

Concen: 30.937 ng/ul

RT: 20.962 min Scan# 3073

Delta R.T. -0.000 min

Lab File: BM047137.D

Acq: 10 Aug 2024 01:50

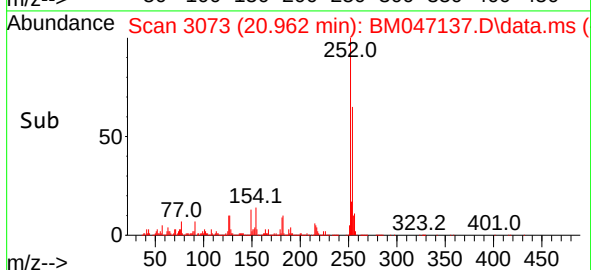
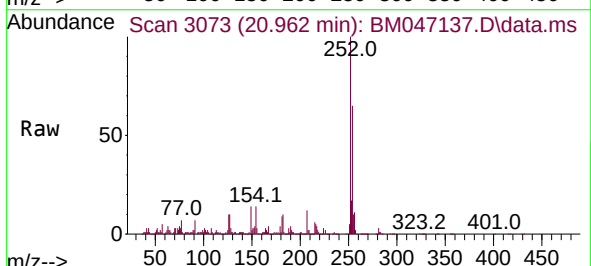
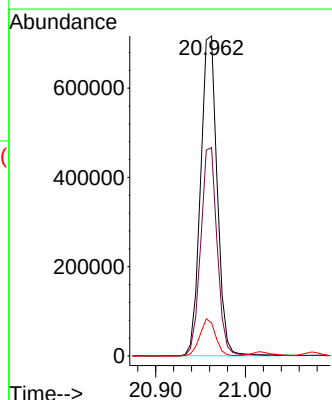
Tgt Ion:252 Resp: 921398

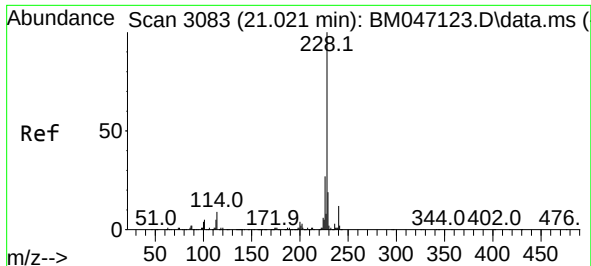
Ion Ratio Lower Upper

252 100

254 65.1 52.6 78.8

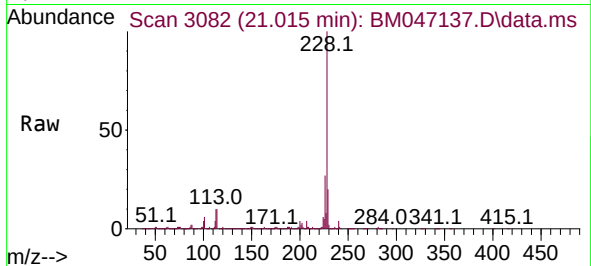
126 10.3 8.8 13.2





#85
Benzo(a)anthracene
Concen: 31.406 ng/ul
RT: 21.015 min Scan# 3082
Delta R.T. -0.000 min
Lab File: BM047137.D
Acq: 10 Aug 2024 01:50

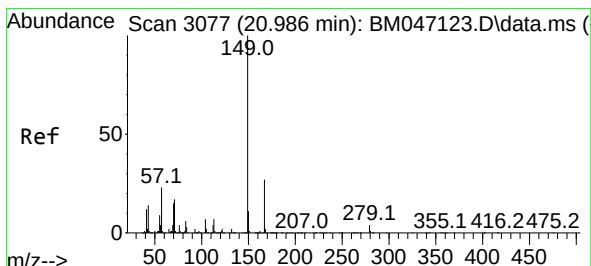
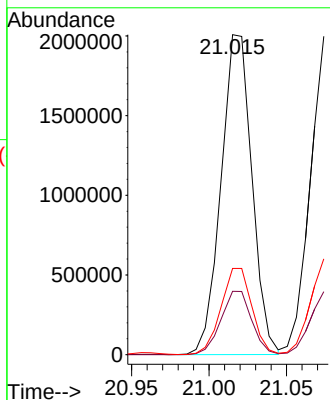
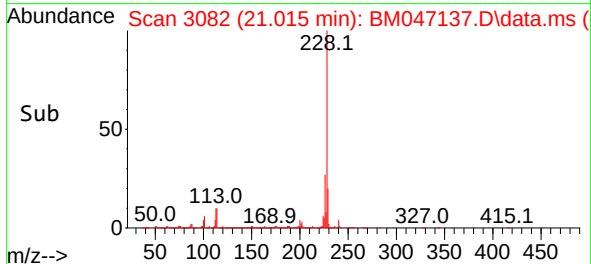
Instrument :
BNA_M
ClientSampleId :
SLCS597



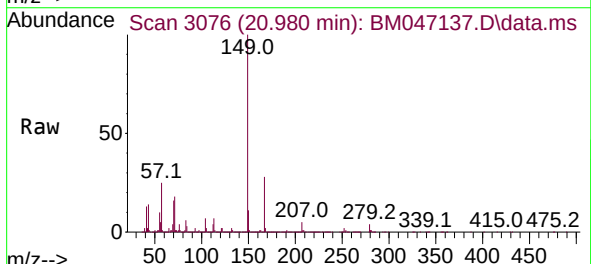
Tgt Ion:228 Resp: 2786592
Ion Ratio Lower Upper
228 100
229 19.8 15.5 23.3
226 27.0 21.2 31.8

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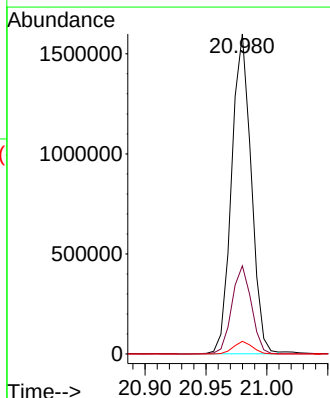
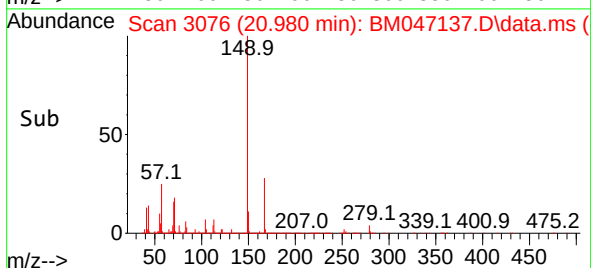
Reviewed By :Yogesh Patel 08/12/2024
Supervised By :mohammad ahmed 08/12/2024

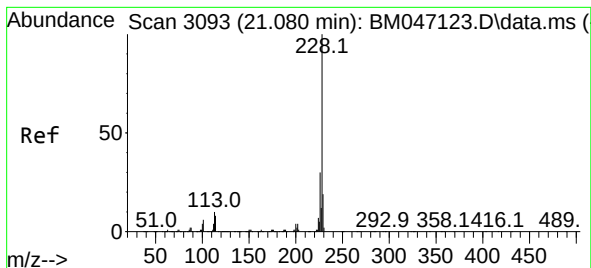


#86
Bis(2-ethylhexyl)phthalate
Concen: 31.530 ng/ul
RT: 20.980 min Scan# 3076
Delta R.T. -0.000 min
Lab File: BM047137.D
Acq: 10 Aug 2024 01:50



Tgt Ion:149 Resp: 1781704
Ion Ratio Lower Upper
149 100
167 27.6 21.3 31.9
279 3.9 3.3 4.9





#87

Chrysene

Concen: 30.529 ng/ul

RT: 21.074 min Scan# 3093

Delta R.T. -0.000 min

Lab File: BM047137.D

Acq: 10 Aug 2024 01:50

Instrument :

BNA_M

ClientSampleId :

SLCS597

Tgt Ion:228 Resp: 258351

Ion Ratio Lower Upper

228 100

226 30.1 24.0 36.0

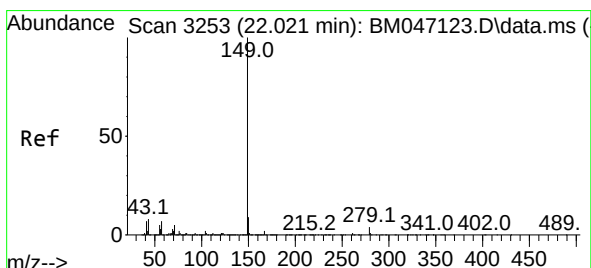
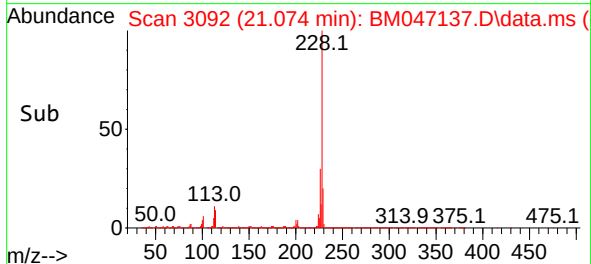
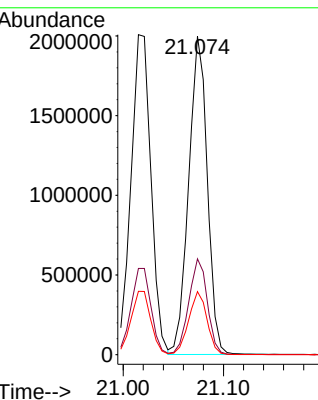
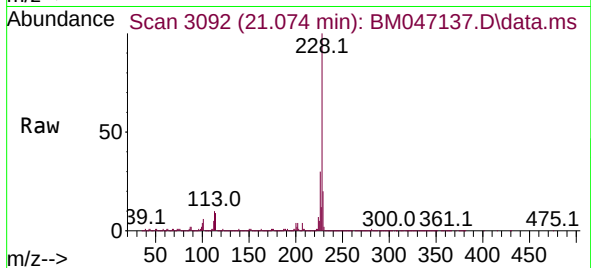
229 19.8 15.5 23.3

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Reviewed By :Yogesh Patel 08/12/2024

Supervised By :mohammad ahmed 08/12/2024



#89

Di-n-octyl phthalate

Concen: 31.956 ng/ul

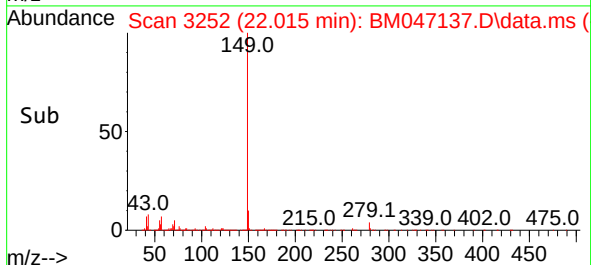
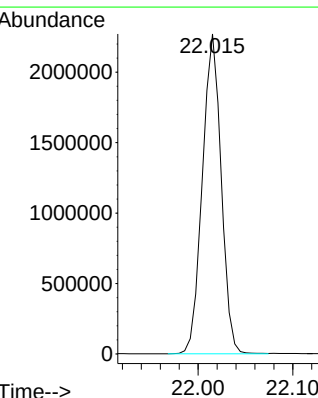
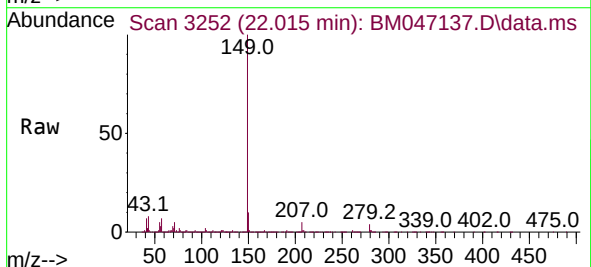
RT: 22.015 min Scan# 3252

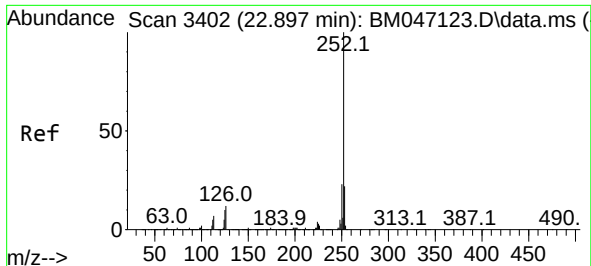
Delta R.T. -0.000 min

Lab File: BM047137.D

Acq: 10 Aug 2024 01:50

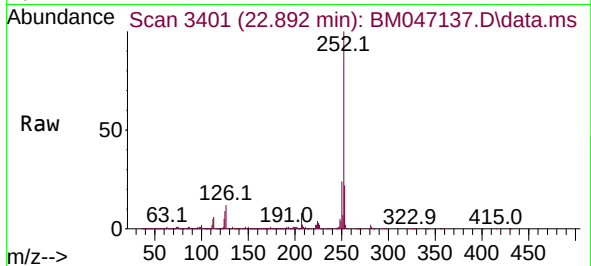
Tgt Ion:149 Resp: 3137308





#90
Benzo(b)fluoranthene
Concen: 33.499 ng/ul
RT: 22.892 min Scan# 3402
Delta R.T. -0.000 min
Lab File: BM047137.D
Acq: 10 Aug 2024 01:50

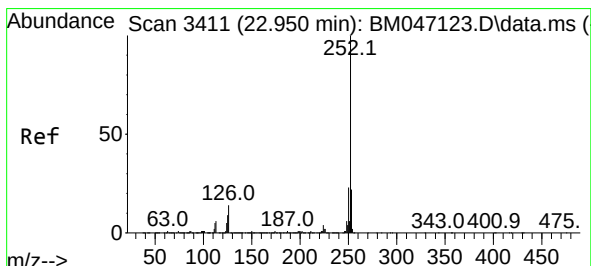
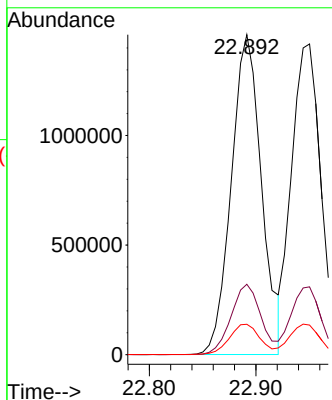
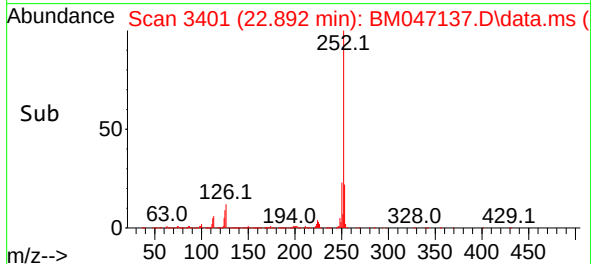
Instrument :
BNA_M
ClientSampleId :
SLCS597



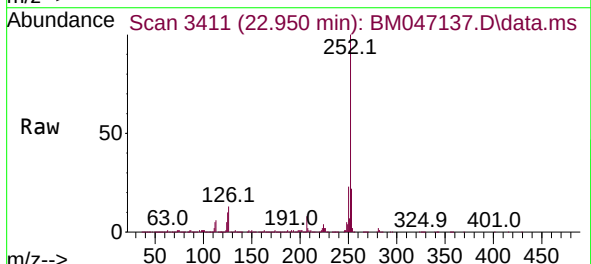
Tgt Ion:252 Resp: 288368
Ion Ratio Lower Upper
252 100
253 22.0 17.4 26.2
125 9.5 7.0 10.6

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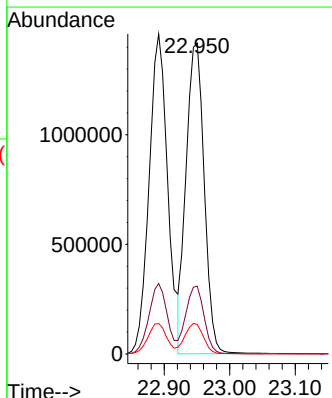
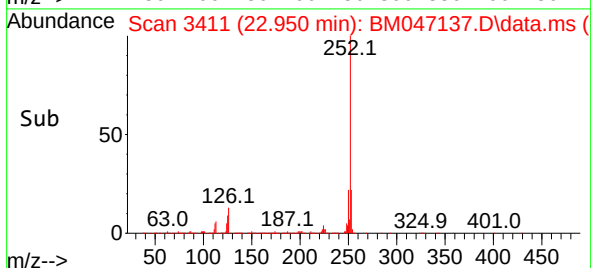
Reviewed By :Yogesh Patel 08/12/2024
Supervised By :mohammad ahmed 08/12/2024

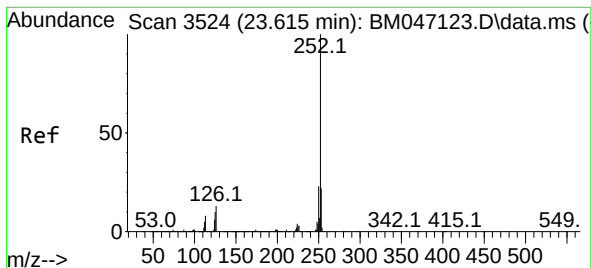


#91
Benzo(k)fluoranthene
Concen: 31.921 ng/ul
RT: 22.950 min Scan# 3411
Delta R.T. -0.000 min
Lab File: BM047137.D
Acq: 10 Aug 2024 01:50



Tgt Ion:252 Resp: 2715412
Ion Ratio Lower Upper
252 100
253 21.8 17.0 25.6
125 9.5 6.9 10.3





#93

Benzo(a)pyrene

Concen: 31.130 ng/ul

RT: 23.609 min Scan# 3

Delta R.T. -0.000 min

Lab File: BM047137.D

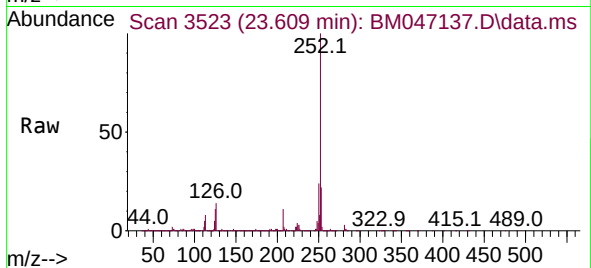
Acq: 10 Aug 2024 01:50

Instrument :

BNA_M

ClientSampleId :

SLCS597



Tgt Ion:252 Resp: 2496529

Ion Ratio Lower Upper

252 100

253 21.6 18.2 27.2

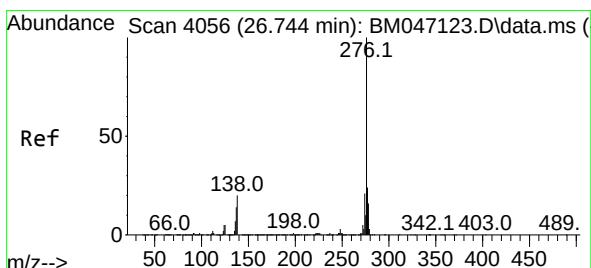
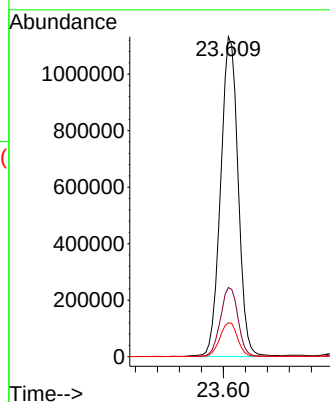
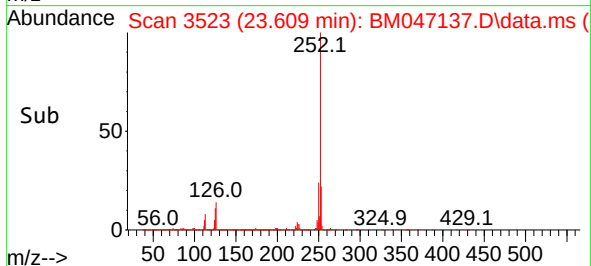
125 10.6 8.1 12.1

Manual Integrations

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Reviewed By :Yogesh Patel 08/12/2024

Supervised By :mohammad ahmed 08/12/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 31.303 ng/ul

RT: 26.732 min Scan# 4054

Delta R.T. 0.006 min

Lab File: BM047137.D

Acq: 10 Aug 2024 01:50

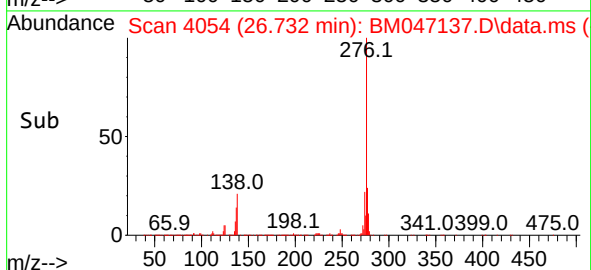
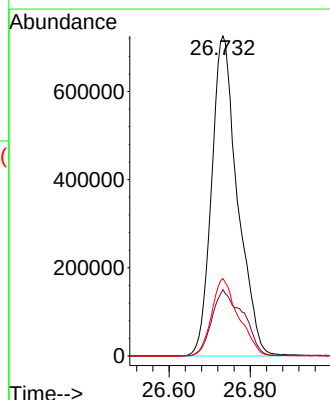
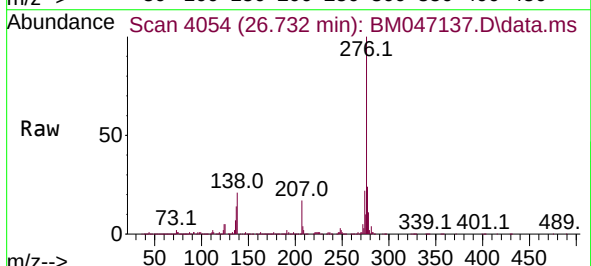
Tgt Ion:276 Resp: 3216375

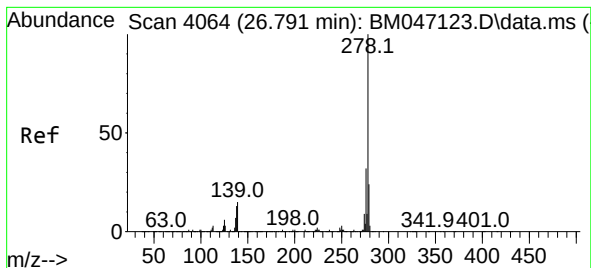
Ion Ratio Lower Upper

276 100

138 20.7 14.7 22.1

277 24.2 19.3 28.9





#95

Dibenzo(a,h)anthracene

Concen: 31.822 ng/ul

RT: 26.785 min Scan# 4063

Delta R.T. -0.000 min

Lab File: BM047137.D

Acq: 10 Aug 2024 01:50

Instrument :

BNA_M

ClientSampleId :

SLCS597

Tgt Ion:278 Resp: 262635

Ion Ratio Lower Upper

278 100

139 15.2 11.4 17.0

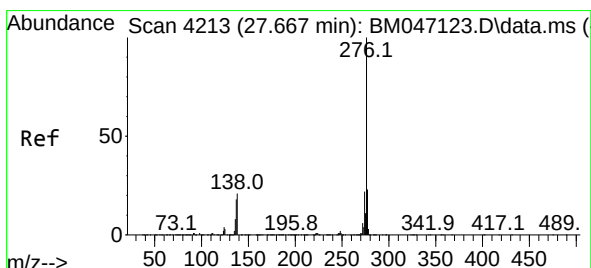
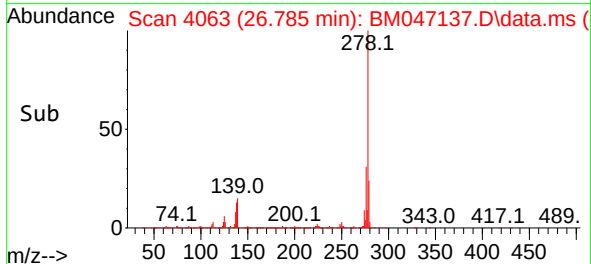
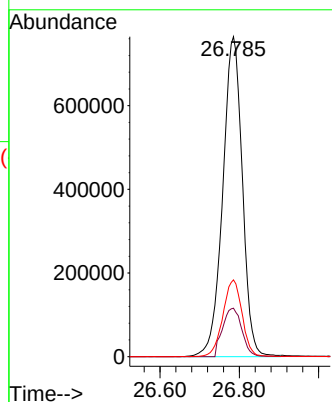
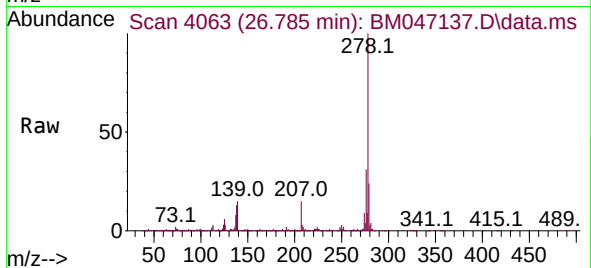
279 24.0 19.4 29.0

Manual Integrations

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Reviewed By :Yogesh Patel 08/12/2024

Supervised By :mohammad ahmed 08/12/2024



#96

Benzo(g,h,i)perylene

Concen: 31.698 ng/ul

RT: 27.668 min Scan# 4213

Delta R.T. 0.012 min

Lab File: BM047137.D

Acq: 10 Aug 2024 01:50

Tgt Ion:276 Resp: 2573325

Ion Ratio Lower Upper

276 100

138 20.8 14.7 22.1

277 23.9 18.6 27.8

