

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100924\
 Data File : BM047962.D
 Acq On : 10 Oct 2024 02:36
 Operator : RC/JU
 Sample : PB163686BS
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SLCS686

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/10/2024
 Supervised By :mohammad ahmed 10/11/2024

Quant Time: Oct 10 03:14:55 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	7.787	152	242333	20.000	ng/u1	-0.01
20) Naphthalene-d8	10.581	136	965354	20.000	ng/u1	#-0.01
38) Acenaphthene-d10	14.422	164	589595	20.000	ng/u1	-0.01
64) Phenanthrene-d10	17.163	188	1207999	20.000	ng/u1	-0.01
79) Chrysene-d12	21.386	240	1234479	20.000	ng/u1	-0.01
88) Perylene-d12	24.374	264	1412680	20.000	ng/u1	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.240	96	33873	4.517	ng/uL	-0.01
4) Pyridine-d5	3.658	84	451981	20.585	ng/u1	0.00
7) Phenol-d5	6.957	99	532314	23.230	ng/u1	-0.01
9) Bis-(2-Chloroethyl)eth...	7.116	67	315040	19.375	ng/u1	-0.01
11) 2-Chlorophenol-d4	7.322	132	442838	26.562	ng/u1	-0.01
15) 4-Methylphenol-d8	8.498	113	408537	23.979	ng/u1	0.00
21) Nitrobenzene-d5	8.945	128	206883	26.916	ng/u1	0.00
24) 2-Nitrophenol-d4	9.663	143	220223	29.899	ng/u1	-0.01
28) 2,4-Dichlorophenol-d3	10.204	165	414536	28.173	ng/u1	-0.01
31) 4-Chloroaniline-d4	10.716	131	550880	24.217	ng/u1	-0.01
46) Dimethylphthalate-d6	13.833	166	1084594	25.373	ng/u1	-0.01
49) Acenaphthylene-d8	14.116	160	1314356	25.933	ng/u1	-0.01
54) 4-Nitrophenol-d4	14.627	143	233592	27.447	ng/u1	0.00
60) Fluorene-d10	15.416	176	961448	25.967	ng/u1	-0.01
65) 4,6-Dinitro-2-methylph...	15.533	200	188178	26.620	ng/u1	0.00
73) Anthracene-d10	17.257	188	1487880	25.049	ng/u1	-0.02
81) Pyrene-d10	19.545	212	1825020	26.048	ng/u1	-0.01
92) Benzo(a)pyrene-d12	24.168	264	2007933	27.395	ng/u1	-0.02
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.275	88	67811	8.279	ng/uL	89
5) Pyridine	3.675	79	464046	20.075	ng/u1	90
6) Benzaldehyde	6.928	77	275357	22.096	ng/u1	90
8) Phenol	6.987	94	555341	22.776	ng/u1	92
10) Bis(2-Chloroethyl)ether	7.210	93	420425	21.640	ng/u1	92
12) 2-Chlorophenol	7.357	128	454959	25.759	ng/u1	91
13) 2-Methylphenol	8.234	108	399381	23.491	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.304	45	628074	17.173	ng/u1#	95
16) Acetophenone	8.610	105	659138	22.610	ng/u1#	90
17) N-Nitroso-di-n-propyla...	8.593	70	319249	20.676	ng/u1#	89
18) 4-Methylphenol	8.557	108	442390	23.155	ng/u1	98
19) Hexachloroethane	8.869	117	188736	23.773	ng/u1	87
22) Nitrobenzene	8.981	77	481482	22.052	ng/u1	92
23) Isophorone	9.510	82	871482	22.313	ng/u1	95
25) 2-Nitrophenol	9.692	139	241531	28.663	ng/u1	88
26) 2,4-Dimethylphenol	9.757	107	349122	19.336	ng/u1	94
27) Bis(2-Chloroethoxy)met...	9.992	93	531901	22.265	ng/u1	99
29) 2,4-Dichlorophenol	10.234	162	416049	27.384	ng/u1	97
30) Naphthalene	10.628	128	1369728	24.667	ng/u1	99
32) 4-Chloroaniline	10.739	127	441732	19.721	ng/u1	99
33) Hexachlorobutadiene	10.916	225	255977	25.499	ng/u1	97
34) Caprolactam	11.516	113	131699m	27.104	ng/u1	
35) 4-Chloro-3-methylphenol	11.869	107	416759	26.499	ng/u1	96
36) 2-Methylnaphthalene	12.239	142	909017	25.765	ng/u1	97

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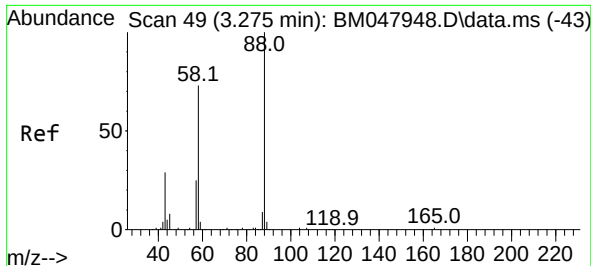
Manual Integrations
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Reviewed By :Yogesh Patel 10/10/2024
 Supervised By :mohammad ahmed 10/11/2024

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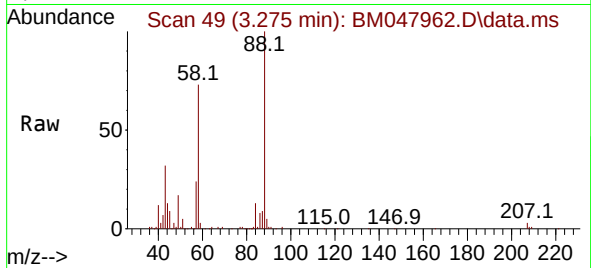
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.463	142	900616	25.090	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.616	216	480083	25.014	ng/ul#	96
40) Hexachlorocyclopentadiene	12.592	237	213154	18.362	ng/ul	99
41) 2,4,6-Trichlorophenol	12.857	196	307066	27.651	ng/ul	98
42) 2,4,5-Trichlorophenol	12.928	196	331964	27.337	ng/ul	97
43) 1,1'-Biphenyl	13.257	154	1158952	24.551	ng/ul#	98
44) 2-Chloronaphthalene	13.298	162	911095	24.955	ng/ul	96
45) 2-Nitroaniline	13.498	65	265863	22.939	ng/ul#	78
47) Dimethylphthalate	13.880	163	1091429	25.212	ng/ul	100
48) 2,6-Dinitrotoluene	13.998	165	216672	28.499	ng/ul#	83
50) Acenaphthylene	14.145	152	1468545	25.693	ng/ul	99
51) 3-Nitroaniline	14.322	138	249723	27.139	ng/ul	87
52) Acenaphthene	14.486	153	984822	24.374	ng/ul	98
53) 2,4-Dinitrophenol	14.533	184	127492	27.138	ng/ul#	77
55) 4-Nitrophenol	14.639	109	175570	24.570	ng/ul	86
56) Dibenzofuran	14.822	168	1381791	25.407	ng/ul	96
57) 2,4-Dinitrotoluene	14.786	165	335053	29.342	ng/ul#	78
58) 2,3,4,6-Tetrachlorophenol	15.051	232	271735	28.388	ng/ul#	96
59) Diethylphthalate	15.245	149	1072382	24.758	ng/ul	98
61) Fluorene	15.469	166	1110871	24.482	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.463	204	531968	24.811	ng/ul	97
63) 4-Nitroaniline	15.486	138	276239	30.911	ng/ul	92
66) 4,6-Dinitro-2-methylph...	15.545	198	203481	25.977	ng/ul#	87
67) N-Nitrosodiphenylamine	15.674	169	932312	24.767	ng/ul	99
68) 4-Bromophenyl-phenylether	16.357	248	318785	25.601	ng/ul	95
69) Hexachlorobenzene	16.474	284	381346	26.317	ng/ul	92
70) Atrazine	16.627	200	231883	18.505	ng/ul	99
71) Pentachlorophenol	16.816	266	243882	26.468	ng/ul	99
72) Phenanthrene	17.204	178	1775711	25.066	ng/ul	99
74) Anthracene	17.292	178	1769871	24.495	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.222	216	466151	23.306	ng/uL	100
76) Pentachlorobenzene	14.745	250	451589	23.131	ng/uL	99
77) Carbazole	17.563	167	1688576	25.783	ng/ul	99
78) Di-n-butylphthalate	18.127	149	1839831	25.233	ng/ul	98
80) Fluoranthene	19.215	202	2122212	25.719	ng/ul	97
82) Pyrene	19.574	202	2304412	25.091	ng/ul	97
83) Butylbenzylphthalate	20.468	149	874435	26.932	ng/ul	86
84) 3,3'-Dichlorobenzidine	21.292	252	713726	27.362	ng/ul	99
85) Benzo(a)anthracene	21.368	228	2284527	26.431	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.286	149	1255063	25.746	ng/ul	99
87) Chrysene	21.427	228	2164242	25.684	ng/ul	100
89) Di-n-octyl phthalate	22.415	149	2203826	24.186	ng/ul	100
90) Benzo(b)fluoranthene	23.433	252	2357274	26.757	ng/ul	98
91) Benzo(k)fluoranthene	23.492	252	2302110	25.556	ng/ul	98
93) Benzo(a)pyrene	24.239	252	2130802	25.467	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	27.744	276	2799184	26.106	ng/ul	98
95) Dibenzo(a,h)anthracene	27.803	278	2308352	26.270	ng/ul	98
96) Benzo(g,h,i)perylene	28.797	276	2200077	26.189	ng/ul	97

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



#2
1,4-Dioxane
Concen: 8.279 ng/uL
RT: 3.275 min Scan# 49
Delta R.T. -0.012 min
Lab File: BM047962.D
Acq: 10 Oct 2024 02:36

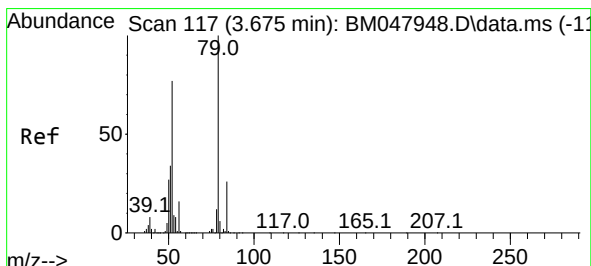
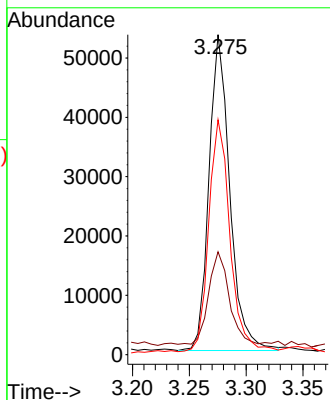
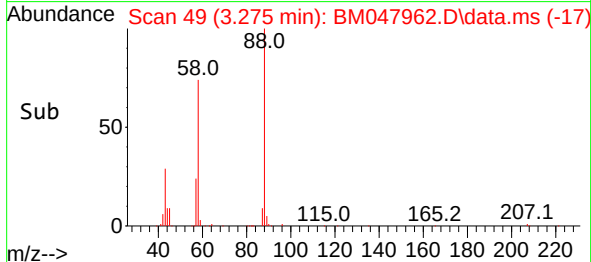
Instrument :
BNA_M
ClientSampleId :
SLCS686



Tgt Ion: 88 Resp: 6781
Ion Ratio Lower Upper
88 100
43 32.1 29.1 43.7
58 73.4 67.7 101.5

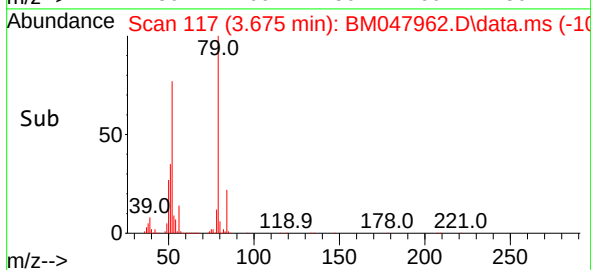
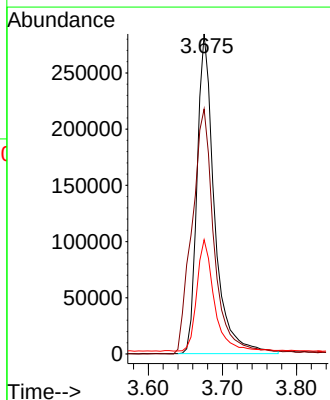
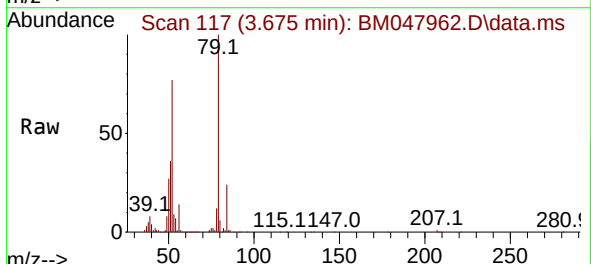
Manual Integrations
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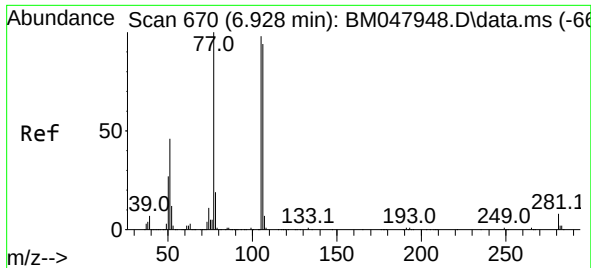
Reviewed By :Yogesh Patel 10/10/2024
Supervised By :mohammad ahmed 10/11/2024



#5
Pyridine
Concen: 20.075 ng/uL
RT: 3.675 min Scan# 117
Delta R.T. -0.012 min
Lab File: BM047962.D
Acq: 10 Oct 2024 02:36

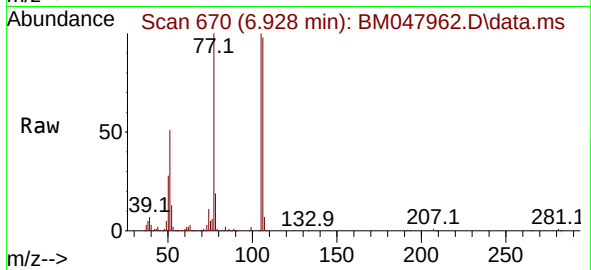
Tgt Ion: 79 Resp: 464046
Ion Ratio Lower Upper
79 100
52 76.6 69.4 104.2
51 35.7 32.6 49.0





#6
Benzaldehyde
Concen: 22.096 ng/ul
RT: 6.928 min Scan# 61
Delta R.T. -0.012 min
Lab File: BM047962.D
Acq: 10 Oct 2024 02:36

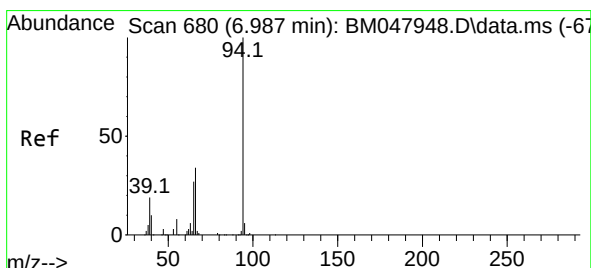
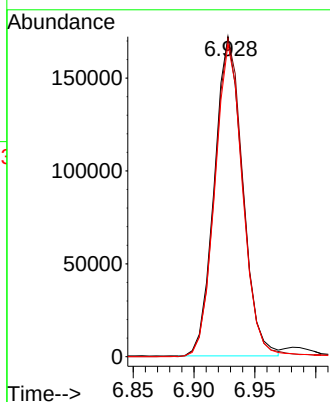
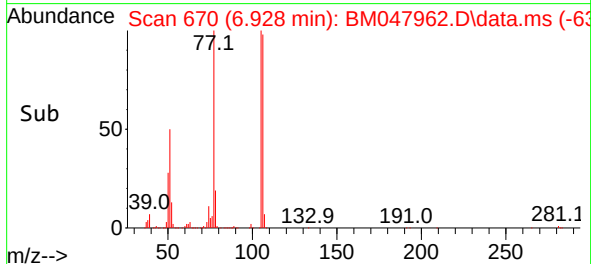
Instrument :
BNA_M
ClientSampleId :
SLCS686



Tgt Ion: 77 Resp: 27535
Ion Ratio Lower Upper
77 100
105 99.6 72.2 108.2
106 97.6 70.7 106.1

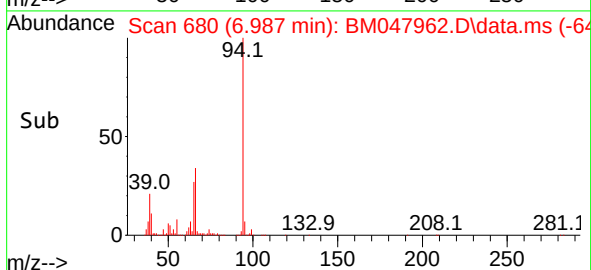
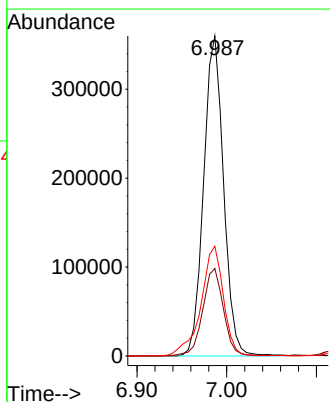
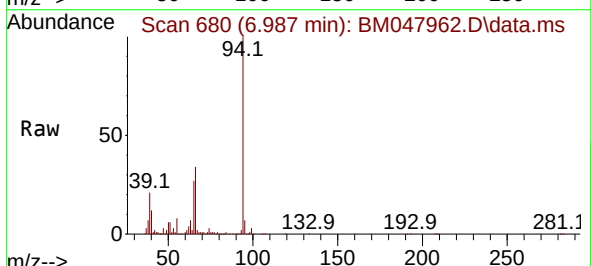
Manual Integrations
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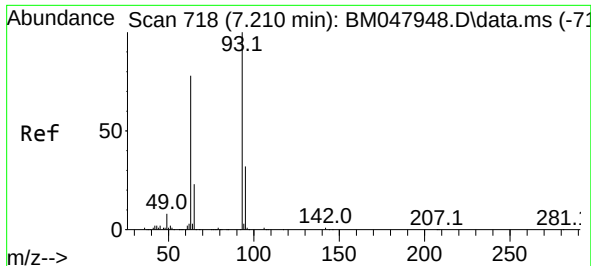
Reviewed By :Yogesh Patel 10/10/2024
Supervised By :mohammad ahmed 10/11/2024



#8
Phenol
Concen: 22.776 ng/ul
RT: 6.987 min Scan# 680
Delta R.T. -0.006 min
Lab File: BM047962.D
Acq: 10 Oct 2024 02:36

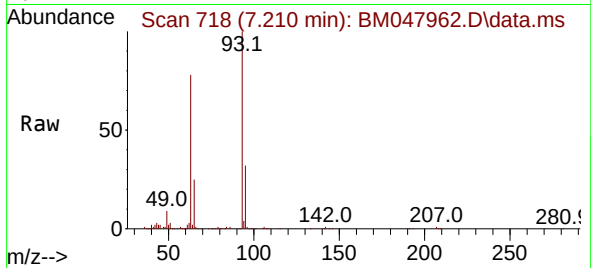
Tgt Ion: 94 Resp: 555341
Ion Ratio Lower Upper
94 100
65 27.3 26.3 39.5
66 34.3 30.5 45.7





#10
Bis(2-Chloroethyl)ether
Concen: 21.640 ng/ul
RT: 7.210 min Scan# 718
Delta R.T. -0.012 min
Lab File: BM047962.D
Acq: 10 Oct 2024 02:36

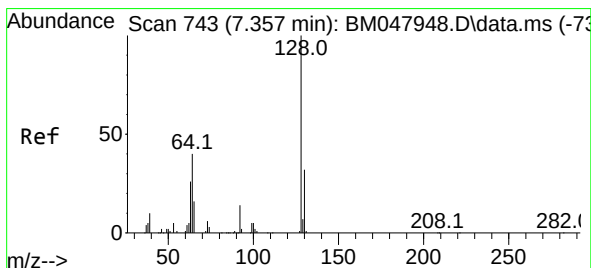
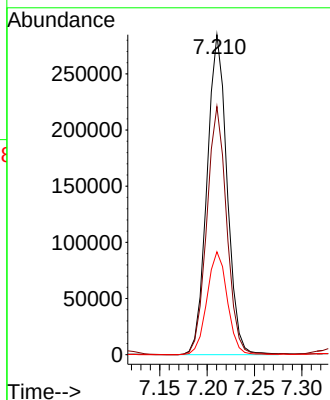
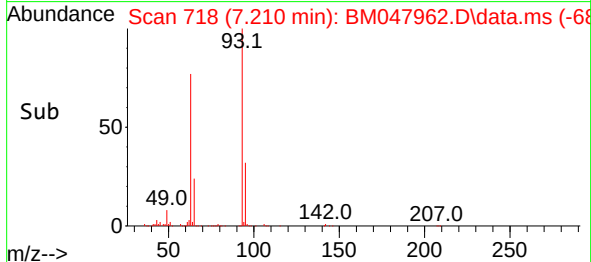
Instrument :
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ClientSampleId :
SLCS686



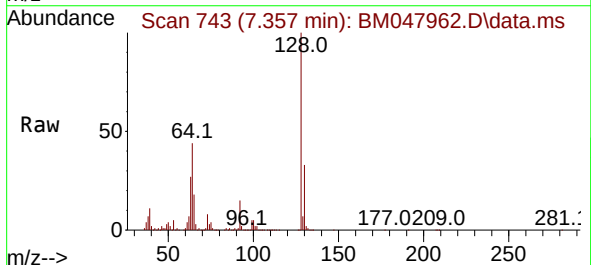
Tgt Ion: 93 Resp: 420429
Ion Ratio Lower Upper
93 100
63 77.5 69.4 104.2
95 32.2 25.0 37.6

Manual Integrations
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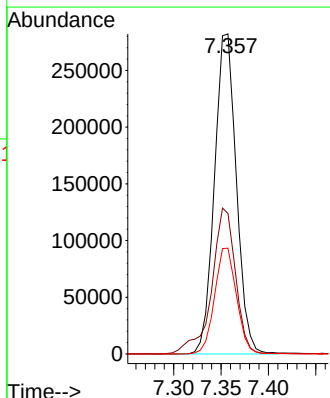
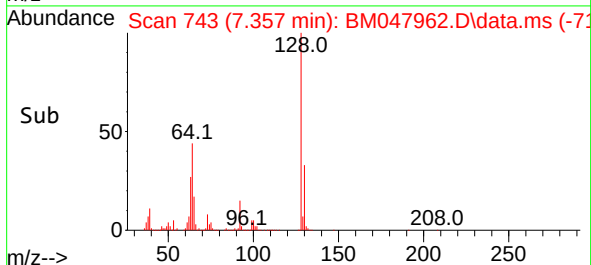
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Supervised By :mohammad ahmed 10/11/2024

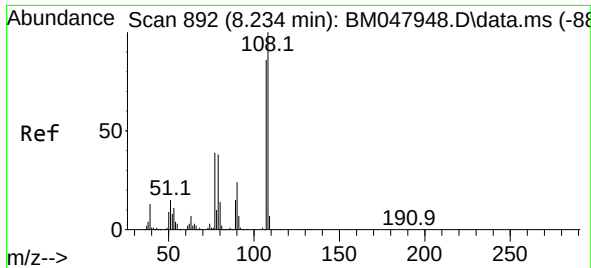


#12
2-Chlorophenol
Concen: 25.759 ng/ul
RT: 7.357 min Scan# 743
Delta R.T. -0.012 min
Lab File: BM047962.D
Acq: 10 Oct 2024 02:36



Tgt Ion:128 Resp: 454959
Ion Ratio Lower Upper
128 100
64 43.9 42.7 64.1
130 33.1 26.0 39.0





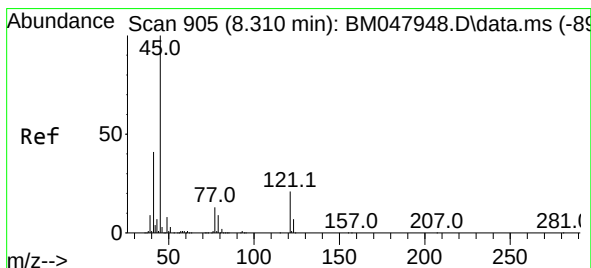
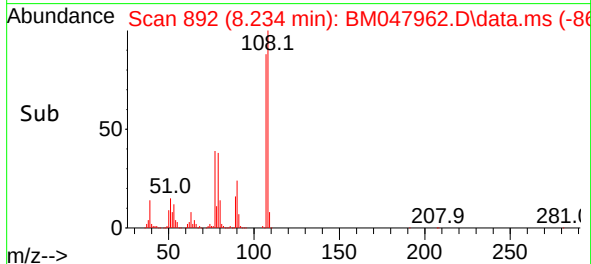
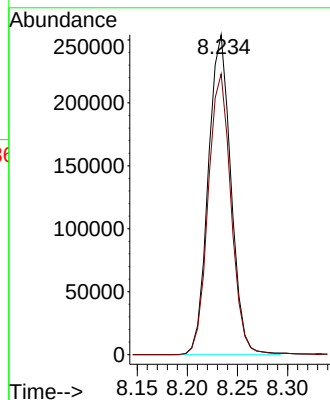
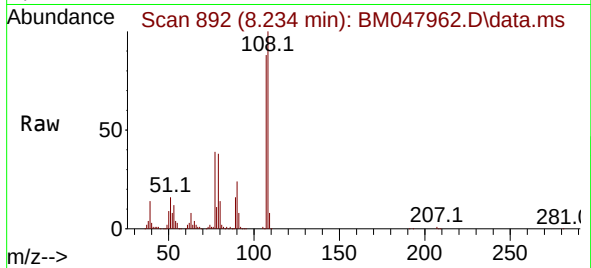
#13
2-Methylphenol
Concen: 23.491 ng/ul
RT: 8.234 min Scan# 892
Delta R.T. -0.012 min
Lab File: BM047962.D
Acq: 10 Oct 2024 02:36

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Tgt Ion:108 Resp: 39938
Ion Ratio Lower Upper
108 100
107 87.7 69.3 103.9

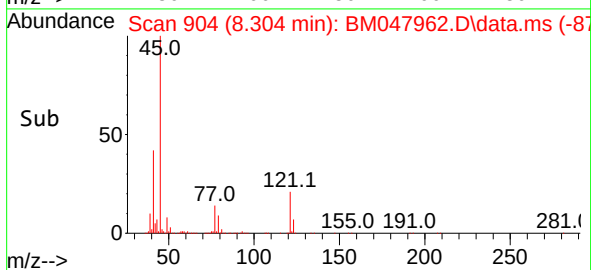
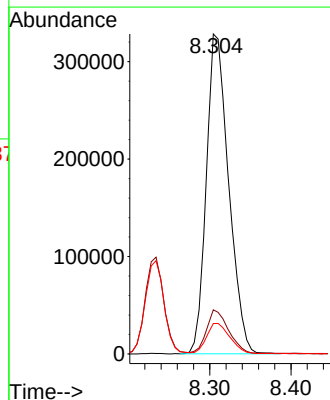
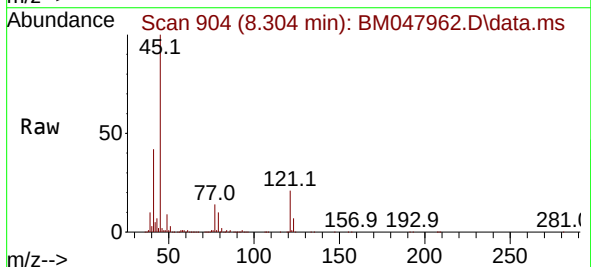
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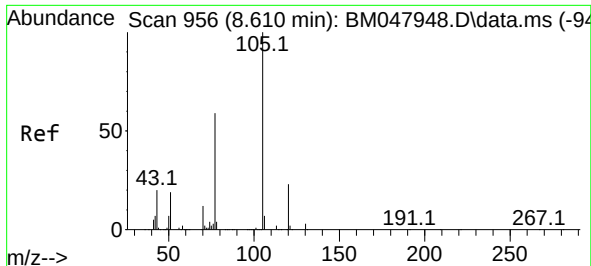
Reviewed By :Yogesh Patel 10/10/2024
Supervised By :mohammad ahmed 10/11/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 17.173 ng/ul
RT: 8.304 min Scan# 904
Delta R.T. -0.017 min
Lab File: BM047962.D
Acq: 10 Oct 2024 02:36

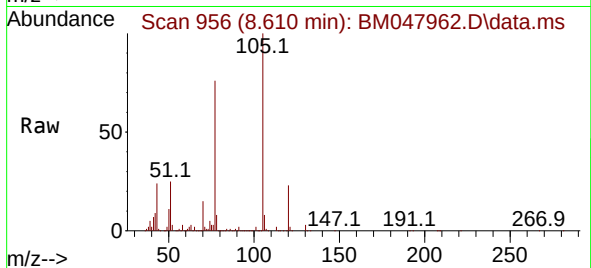
Tgt Ion: 45 Resp: 628074
Ion Ratio Lower Upper
45 100
77 13.8 9.0 13.6#
79 9.5 6.5 9.7





#16
Acetophenone
Concen: 22.610 ng/ul
RT: 8.610 min Scan# 956
Delta R.T. -0.012 min
Lab File: BM047962.D
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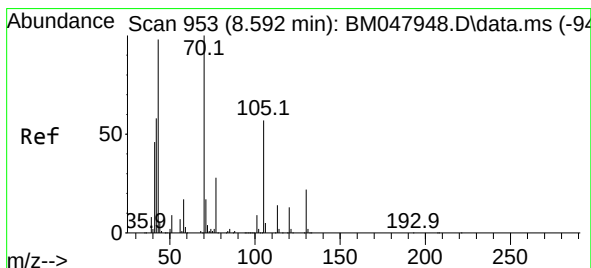
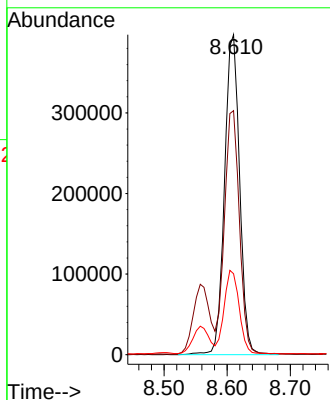
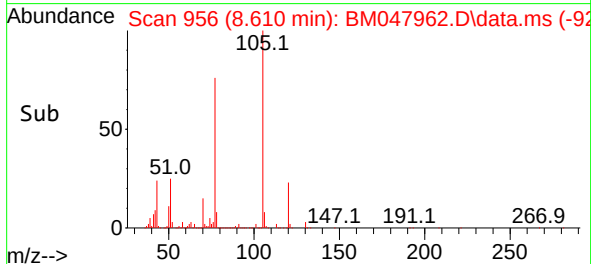
Instrument :
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Tgt Ion:105 Resp: 659138
Ion Ratio Lower Upper
105 100
77 76.3 66.6 100.0
51 25.3 27.0 40.4

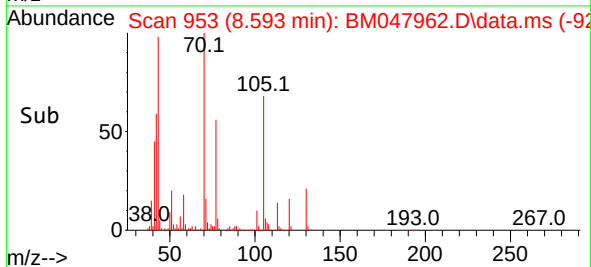
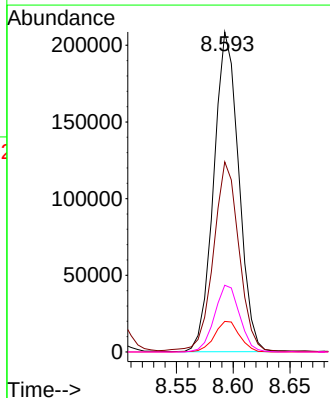
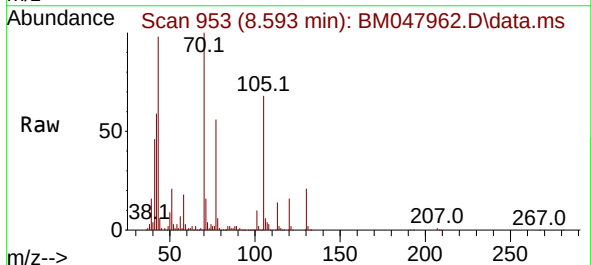
Manual Integrations
APPROVED

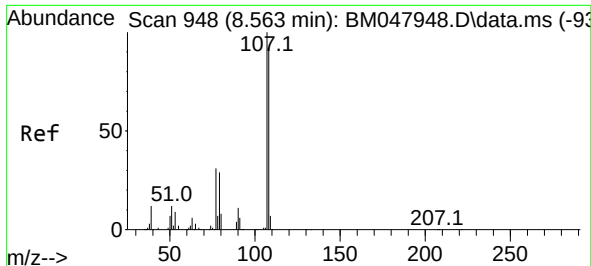
Reviewed By :Yogesh Patel 10/10/2024
Supervised By :mohammad ahmed 10/11/2024



#17
N-Nitroso-di-n-propylamine
Concen: 20.676 ng/ul
RT: 8.593 min Scan# 953
Delta R.T. -0.017 min
Lab File: BM047962.D
Acq: 10 Oct 2024 02:36

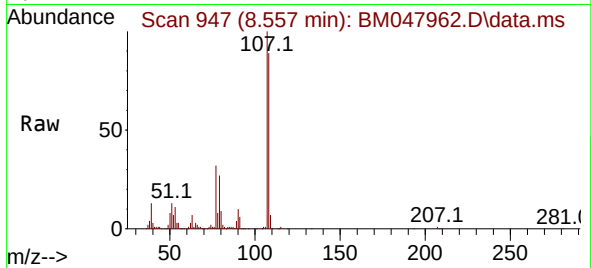
Tgt Ion: 70 Resp: 319249
Ion Ratio Lower Upper
70 100
42 59.4 55.3 82.9
101 9.6 6.8 10.2
130 20.9 13.7 20.5





#18
4-Methylphenol
Concen: 23.155 ng/ul
RT: 8.557 min Scan# 948
Delta R.T. -0.012 min
Lab File: BM047962.D
Acq: 10 Oct 2024 02:36

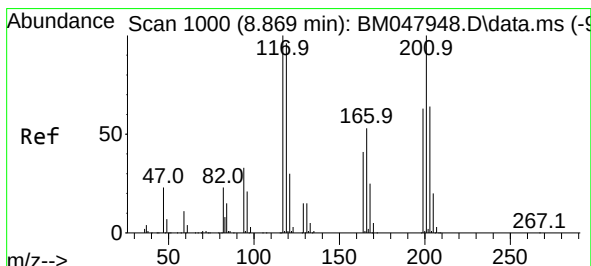
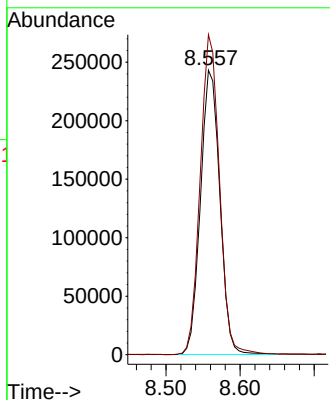
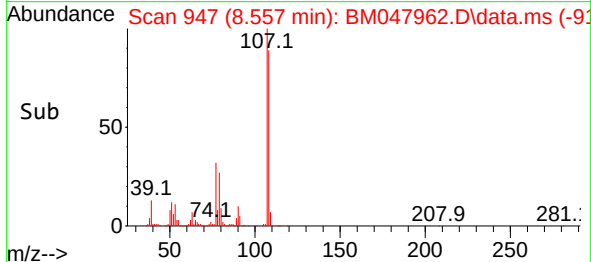
Instrument :
BNA_M
ClientSampleId :
SLCS686



Tgt Ion:108 Resp: 442390
Ion Ratio Lower Upper
108 100
107 112.5 88.4 132.6

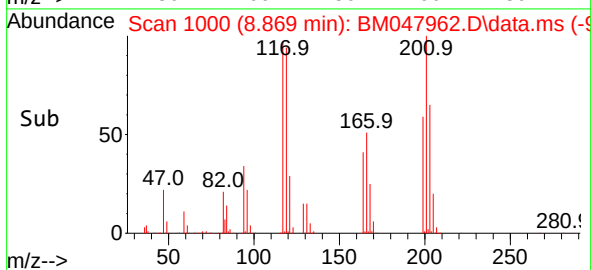
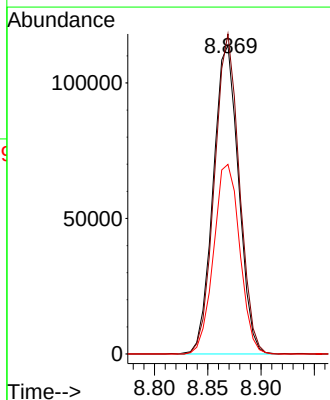
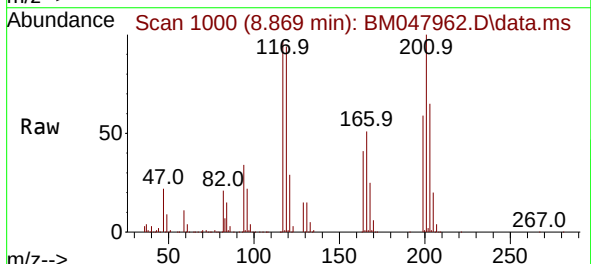
Manual Integrations
APPROVED

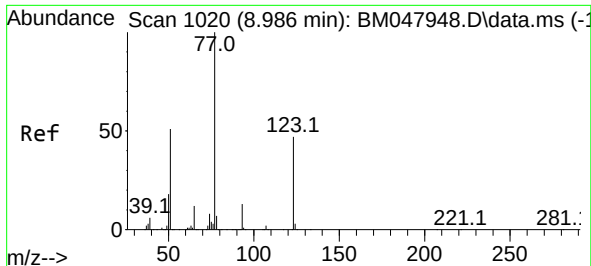
Reviewed By :Yogesh Patel 10/10/2024
Supervised By :mohammad ahmed 10/11/2024



#19
Hexachloroethane
Concen: 23.773 ng/ul
RT: 8.869 min Scan# 1000
Delta R.T. -0.012 min
Lab File: BM047962.D
Acq: 10 Oct 2024 02:36

Tgt Ion:117 Resp: 188736
Ion Ratio Lower Upper
117 100
201 103.6 71.0 106.6
199 61.4 44.2 66.4





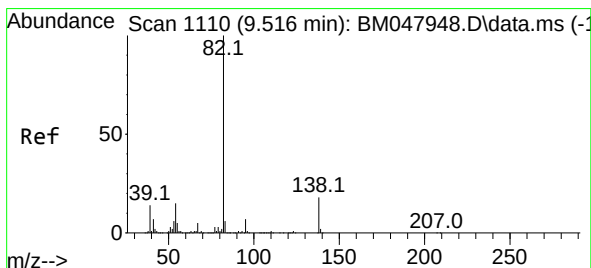
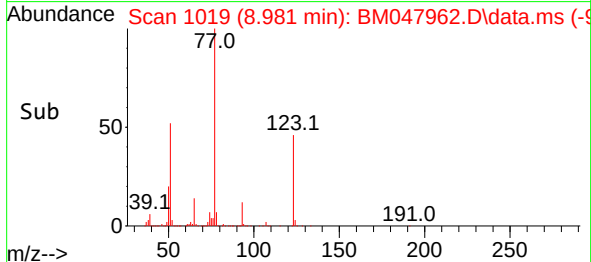
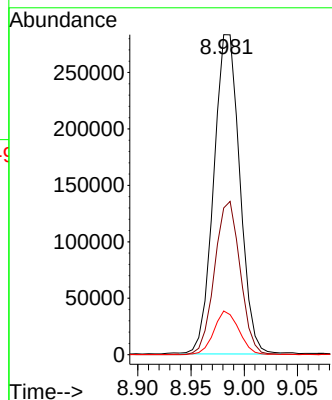
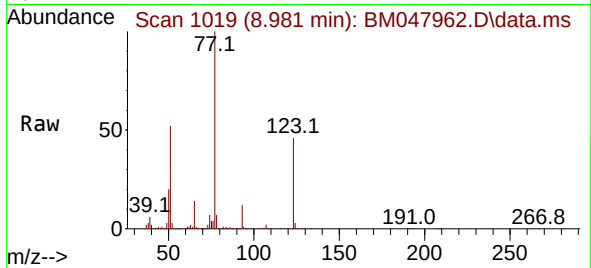
#22
Nitrobenzene
Concen: 22.052 ng/ul
RT: 8.981 min Scan# 1019
Delta R.T. -0.017 min
Lab File: BM047962.D
Acq: 10 Oct 2024 02:36

Instrument :
BNA_M
ClientSampleId :
SLCS686

Tgt Ion: 77 Resp: 481482
Ion Ratio Lower Upper
77 100
123 45.9 31.7 47.5
65 13.6 11.1 16.7

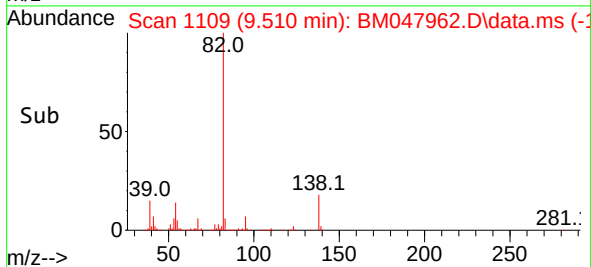
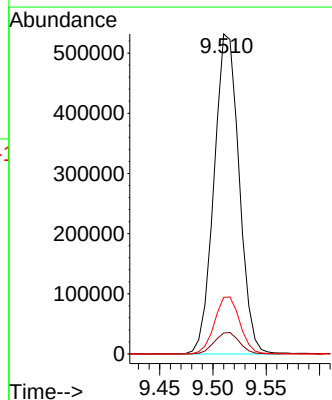
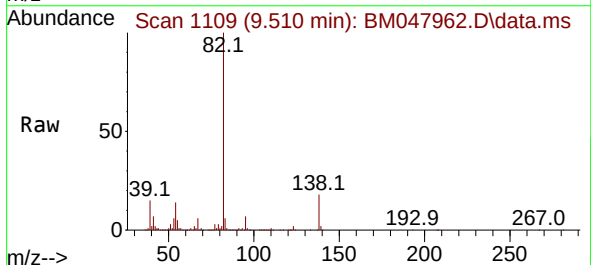
Manual Integrations
APPROVED

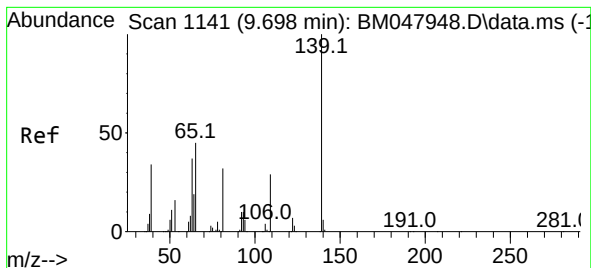
Reviewed By :Yogesh Patel 10/10/2024
Supervised By :mohammad ahmed 10/11/2024



#23
Isophorone
Concen: 22.313 ng/ul
RT: 9.510 min Scan# 1109
Delta R.T. -0.017 min
Lab File: BM047962.D
Acq: 10 Oct 2024 02:36

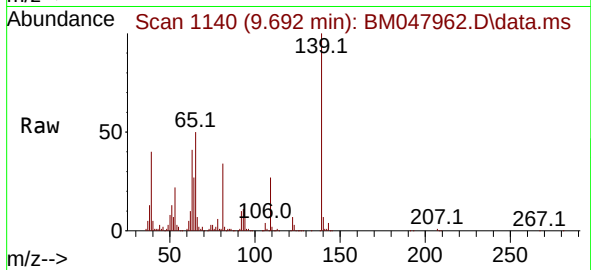
Tgt Ion: 82 Resp: 871482
Ion Ratio Lower Upper
82 100
95 6.5 4.9 7.3
138 17.7 12.0 18.0





#25
2-Nitrophenol
Concen: 28.663 ng/ul
RT: 9.692 min Scan# 1140
Delta R.T. -0.017 min
Lab File: BM047962.D
Acq: 10 Oct 2024 02:36

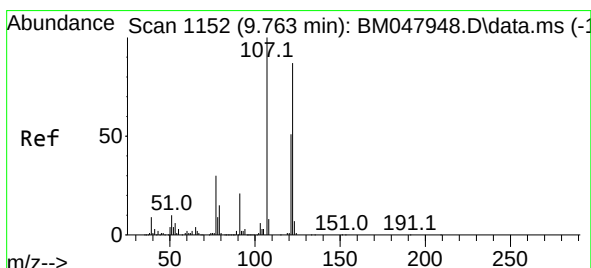
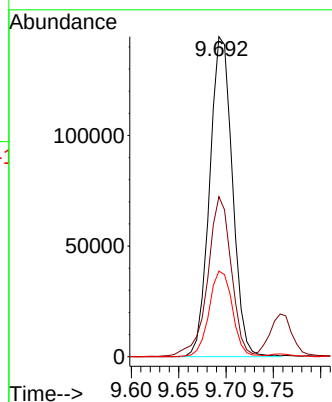
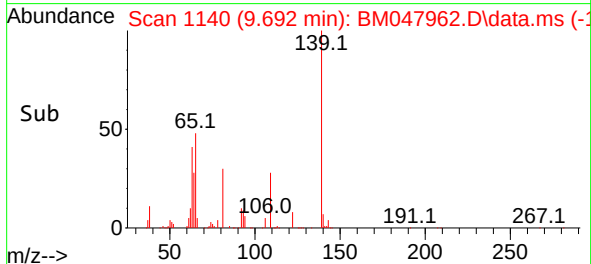
Instrument :
BNA_M
ClientSampleId :
SLCS686



Tgt Ion:139 Resp: 24153
Ion Ratio Lower Upper
139 100
65 50.0 49.6 74.4
109 26.8 23.4 35.2

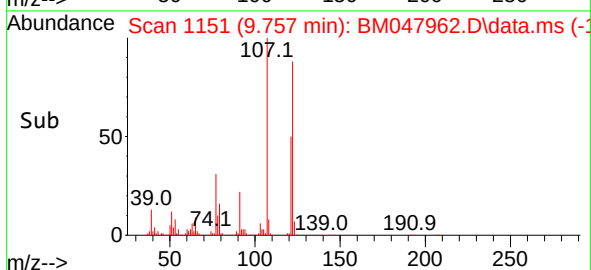
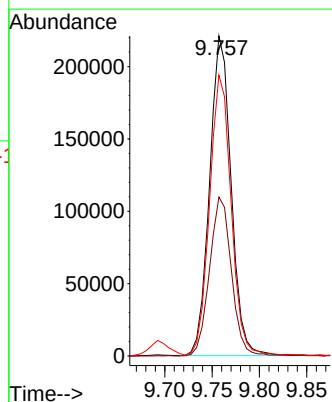
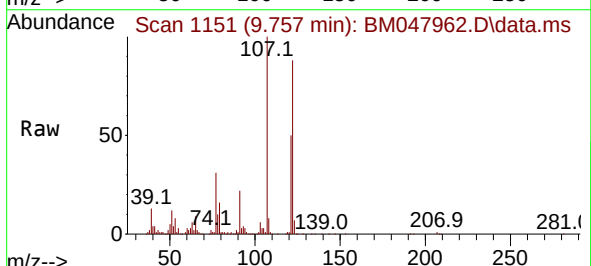
Manual Integrations
APPROVED

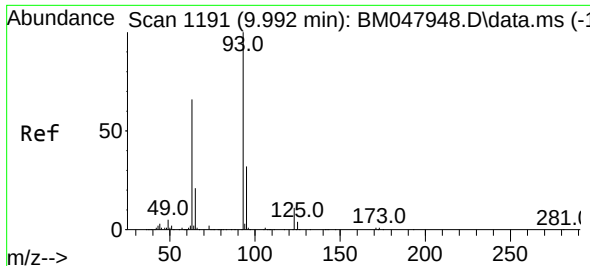
Reviewed By :Yogesh Patel 10/10/2024
Supervised By :mohammad ahmed 10/11/2024



#26
2,4-Dimethylphenol
Concen: 19.336 ng/ul
RT: 9.757 min Scan# 1151
Delta R.T. -0.012 min
Lab File: BM047962.D
Acq: 10 Oct 2024 02:36

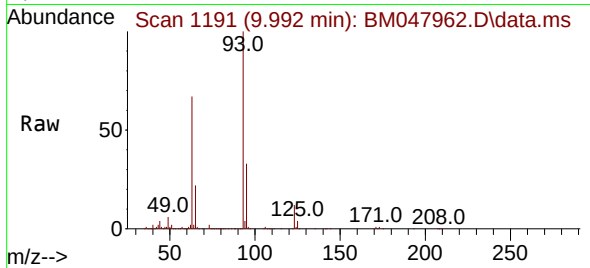
Tgt Ion:107 Resp: 349122
Ion Ratio Lower Upper
107 100
121 49.6 37.8 56.8
122 87.8 65.4 98.0





#27
 Bis(2-Chloroethoxy)methane
 Concen: 22.265 ng/ul
 RT: 9.992 min Scan# 1191
 Delta R.T. -0.012 min
 Lab File: BM047962.D
 Acq: 10 Oct 2024 02:36

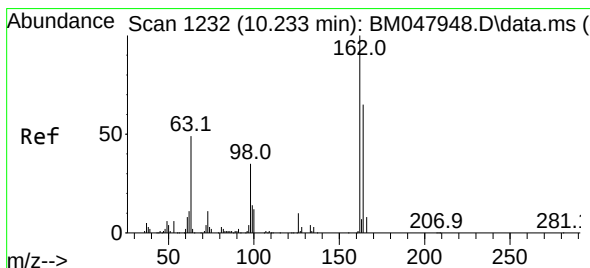
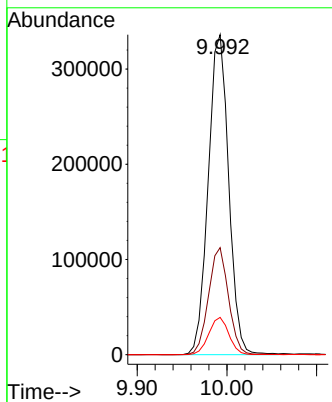
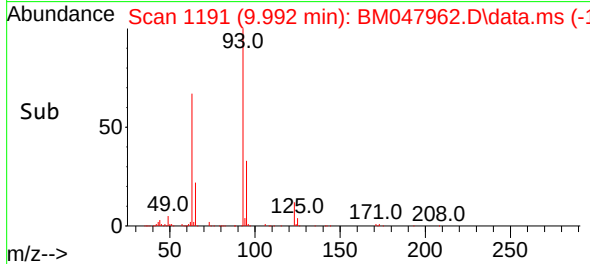
Instrument :
 BNA_M
 ClientSampleId :
 SLCS686



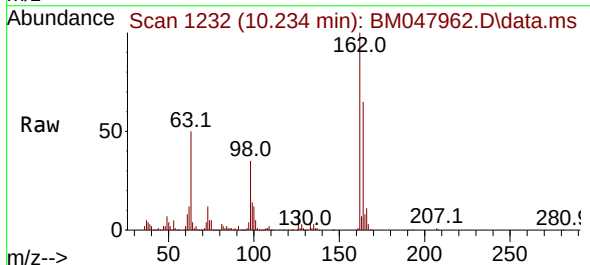
Tgt Ion: 93 Resp: 53190
 Ion Ratio Lower Upper
 93 100
 95 33.5 27.1 40.7
 123 11.6 8.2 12.4

Manual Integrations
 APPROVED

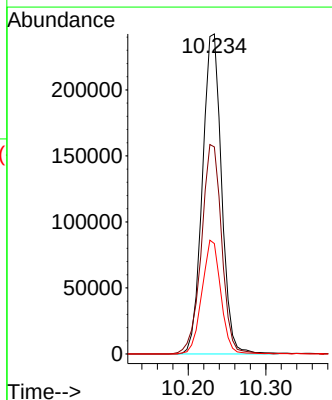
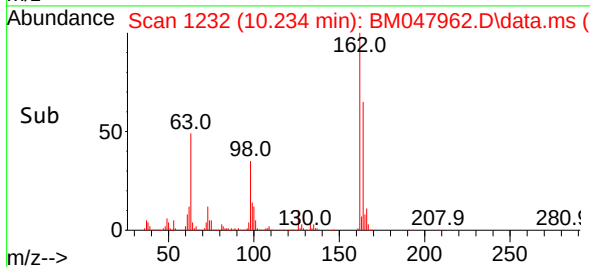
Reviewed By :Yogesh Patel 10/10/2024
 Supervised By :mohammad ahmed 10/11/2024

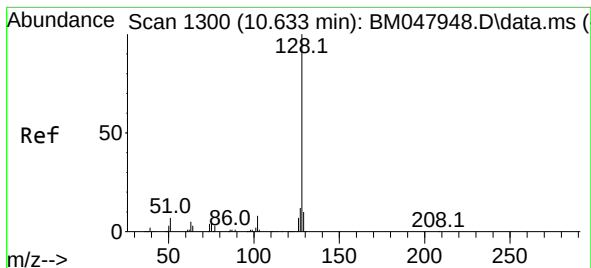


#29
 2,4-Dichlorophenol
 Concen: 27.384 ng/ul
 RT: 10.234 min Scan# 1232
 Delta R.T. -0.006 min
 Lab File: BM047962.D
 Acq: 10 Oct 2024 02:36



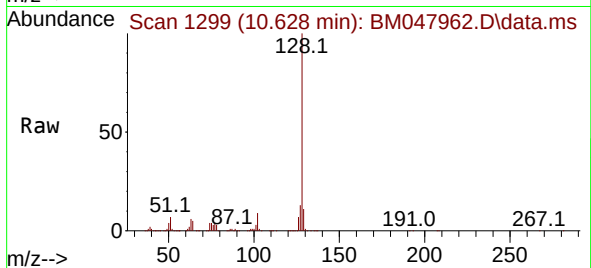
Tgt Ion:162 Resp: 416049
 Ion Ratio Lower Upper
 162 100
 164 64.7 52.2 78.2
 98 34.5 30.6 46.0





#30
Naphthalene
Concen: 24.667 ng/ul
RT: 10.628 min Scan# 1299
Delta R.T. -0.017 min
Lab File: BM047962.D
Acq: 10 Oct 2024 02:36

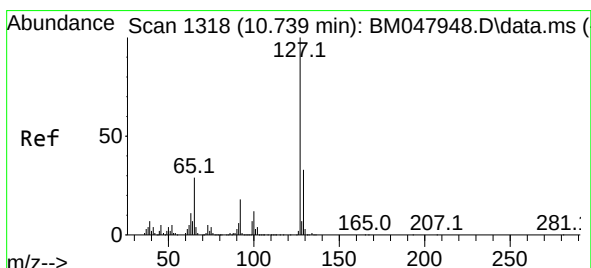
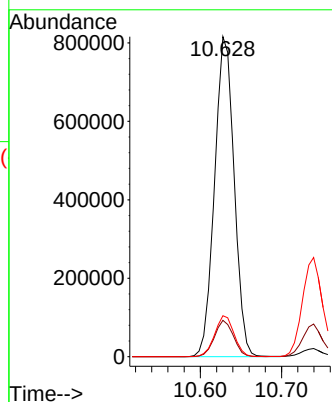
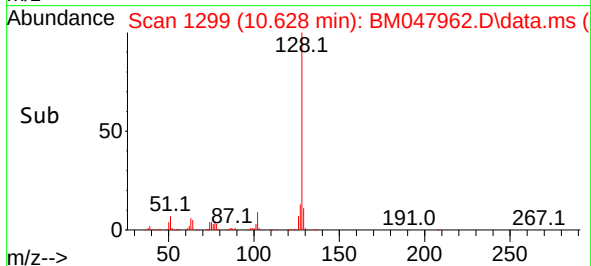
Instrument :
BNA_M
ClientSampleId :
SLCS686



Tgt Ion:128 Resp: 1369728
Ion Ratio Lower Upper
128 100
129 11.3 8.6 12.8
127 12.8 10.4 15.6

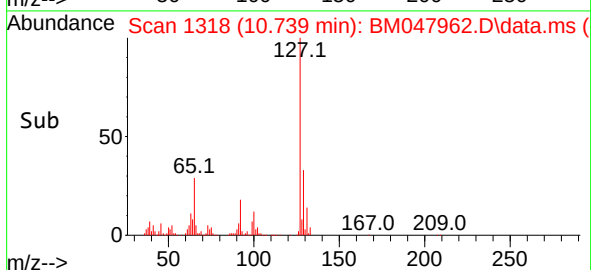
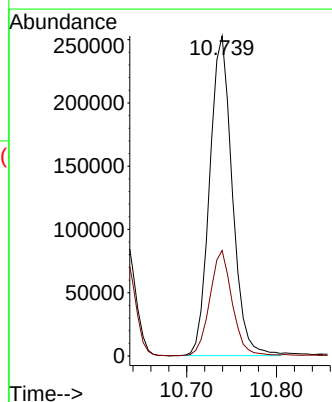
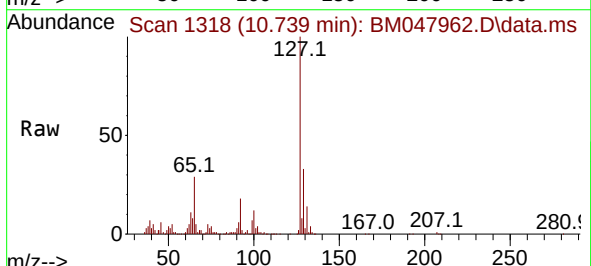
Manual Integrations
APPROVED

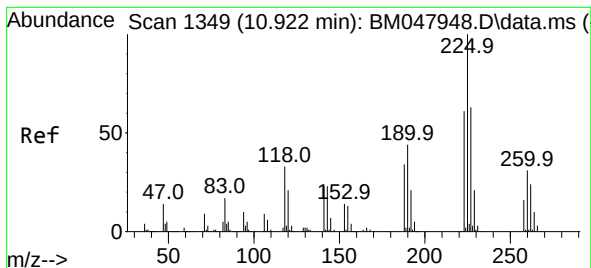
Reviewed By :Yogesh Patel 10/10/2024
Supervised By :mohammad ahmed 10/11/2024



#32
4-Chloroaniline
Concen: 19.721 ng/ul
RT: 10.739 min Scan# 1318
Delta R.T. -0.012 min
Lab File: BM047962.D
Acq: 10 Oct 2024 02:36

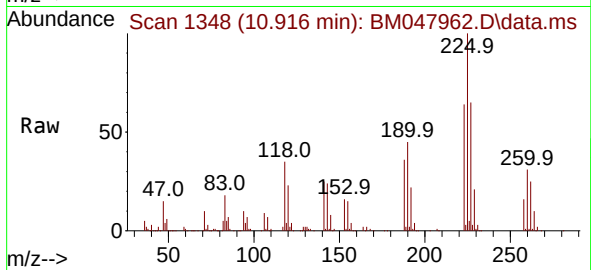
Tgt Ion:127 Resp: 441732
Ion Ratio Lower Upper
127 100
129 33.0 25.9 38.9





#33
Hexachlorobutadiene
Concen: 25.499 ng/ul
RT: 10.916 min Scan# 11
Delta R.T. -0.017 min
Lab File: BM047962.D
Acq: 10 Oct 2024 02:36

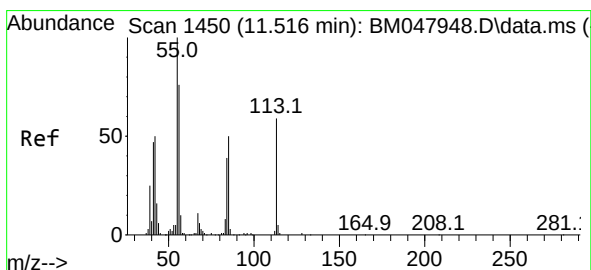
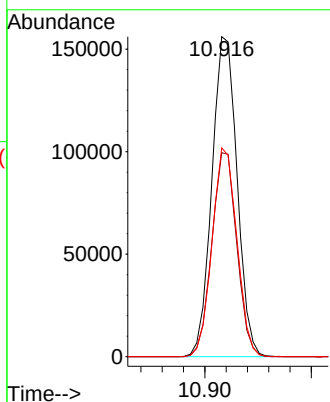
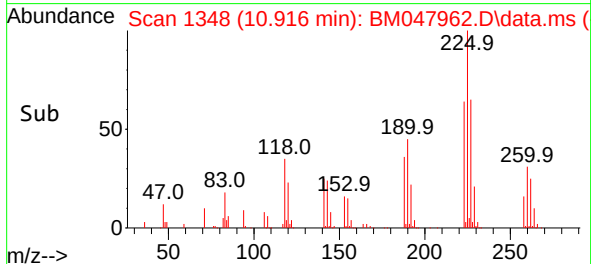
Instrument :
BNA_M
ClientSampleId :
SLCS686



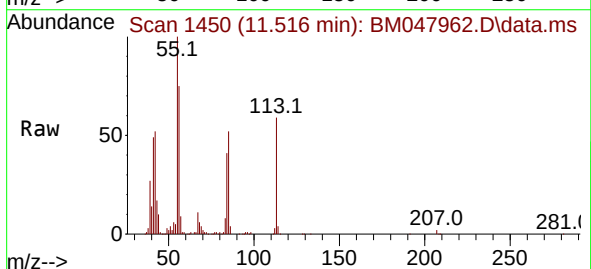
Tgt Ion:225 Resp: 25597
Ion Ratio Lower Upper
225 100
223 63.8 50.3 75.5
227 65.3 49.1 73.7

Manual Integrations
APPROVED

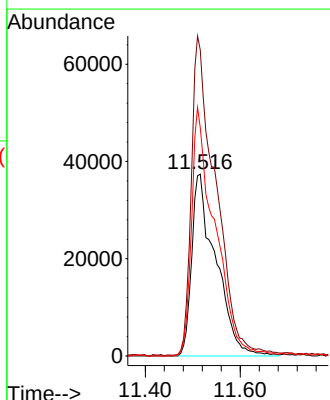
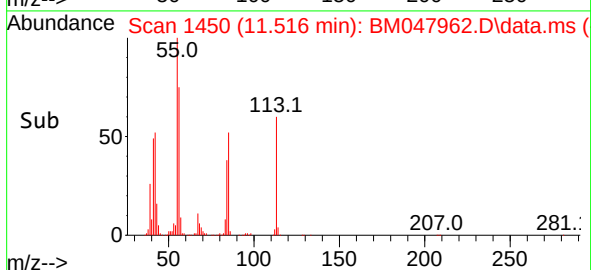
Reviewed By :Yogesh Patel 10/10/2024
Supervised By :mohammad ahmed 10/11/2024

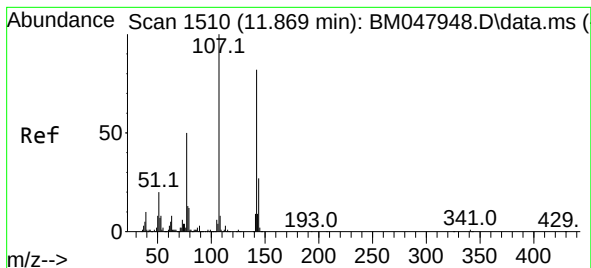


#34
Caprolactam
Concen: 27.104 ng/ul m
RT: 11.516 min Scan# 1450
Delta R.T. -0.006 min
Lab File: BM047962.D
Acq: 10 Oct 2024 02:36



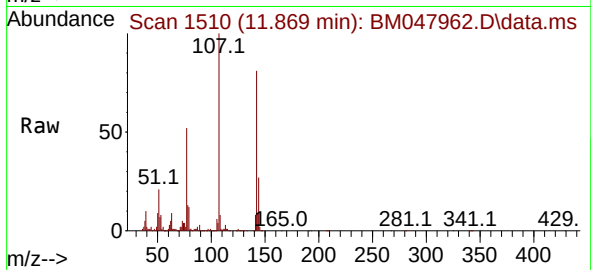
Tgt Ion:113 Resp: 131699
Ion Ratio Lower Upper
113 100
55 168.3 167.9 251.9
56 125.5 131.3 196.9#





#35
4-Chloro-3-methylphenol
Concen: 26.499 ng/ul
RT: 11.869 min Scan# 1510
Delta R.T. -0.006 min
Lab File: BM047962.D
Acq: 10 Oct 2024 02:36

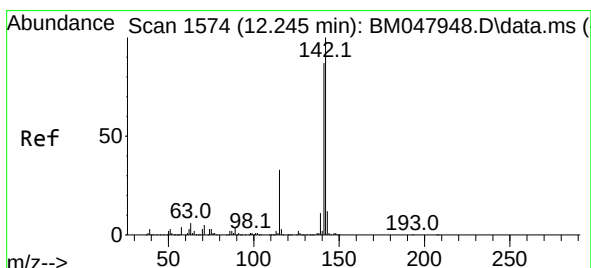
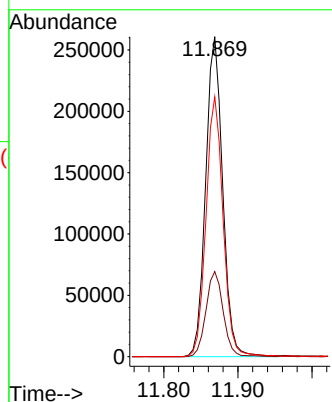
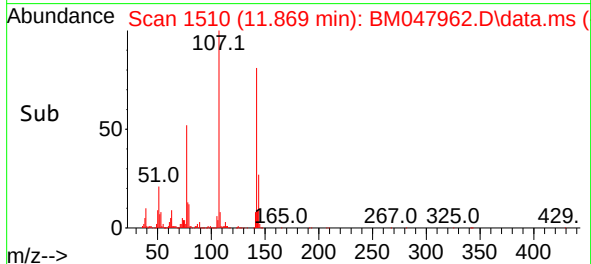
Instrument :
BNA_M
ClientSampleId :
SLCS686



Tgt Ion:107 Resp: 416759
Ion Ratio Lower Upper
107 100
144 26.6 18.7 28.1
142 81.2 62.7 94.1

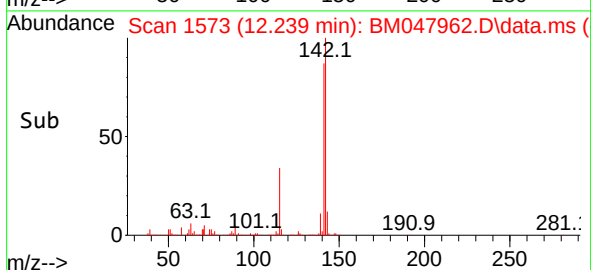
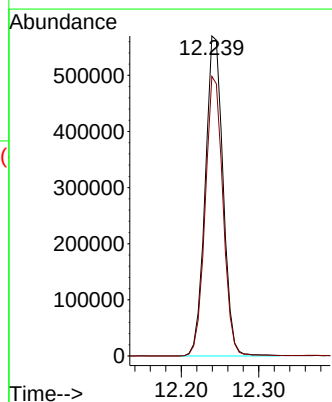
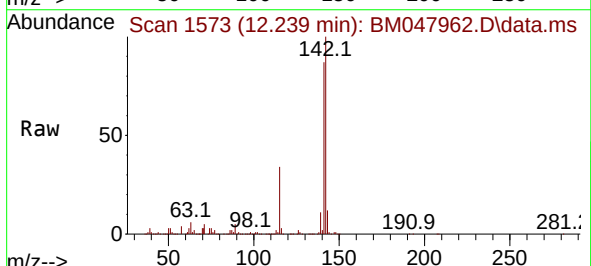
Manual Integrations
APPROVED

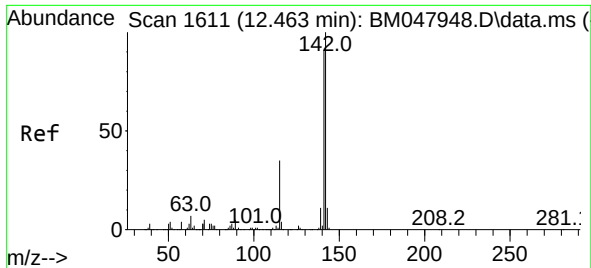
Reviewed By :Yogesh Patel 10/10/2024
Supervised By :mohammad ahmed 10/11/2024



#36
2-Methylnaphthalene
Concen: 25.765 ng/ul
RT: 12.239 min Scan# 1573
Delta R.T. -0.017 min
Lab File: BM047962.D
Acq: 10 Oct 2024 02:36

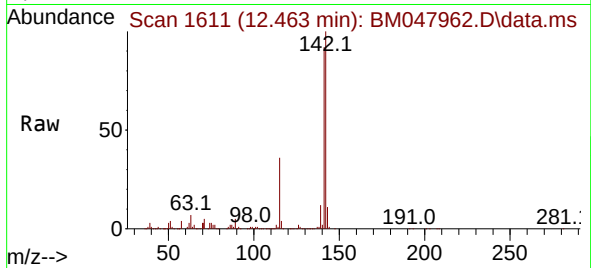
Tgt Ion:142 Resp: 909017
Ion Ratio Lower Upper
142 100
141 87.3 72.5 108.7





#37
1-Methylnaphthalene
Concen: 25.090 ng/ul
RT: 12.463 min Scan# 1611
Delta R.T. -0.012 min
Lab File: BM047962.D
Acq: 10 Oct 2024 02:36

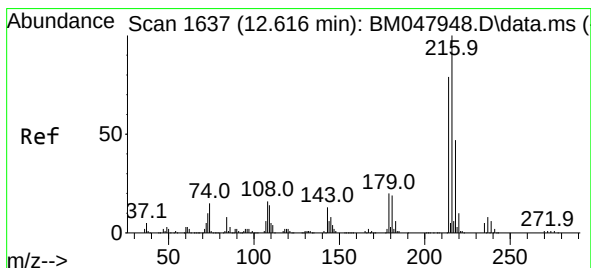
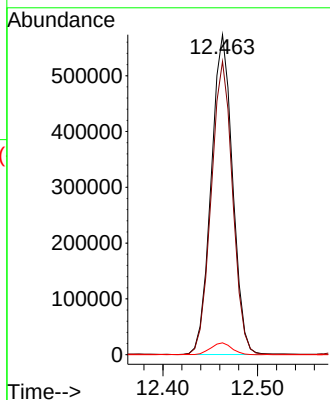
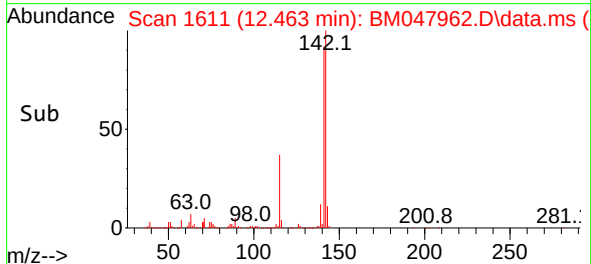
Instrument :
BNA_M
ClientSampleId :
SLCS686



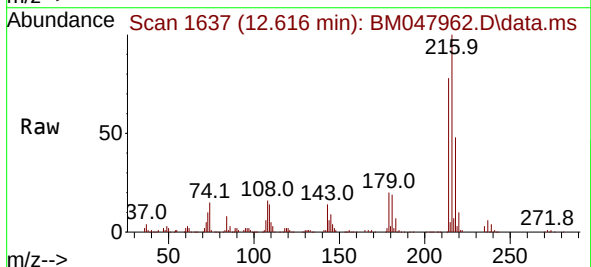
Tgt Ion:142 Resp: 900610
Ion Ratio Lower Upper
142 100
141 91.7 73.4 110.2
116 3.7 3.0 4.6

Manual Integrations
APPROVED

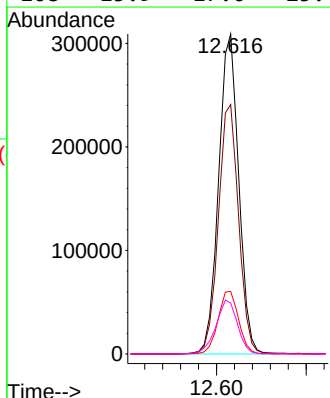
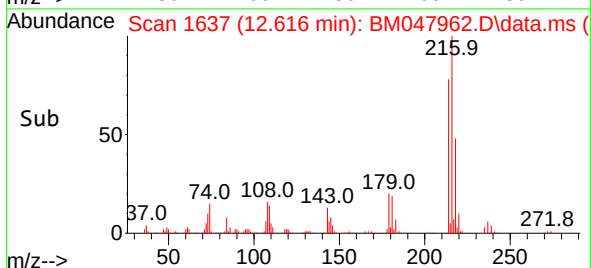
Reviewed By :Yogesh Patel 10/10/2024
Supervised By :mohammad ahmed 10/11/2024

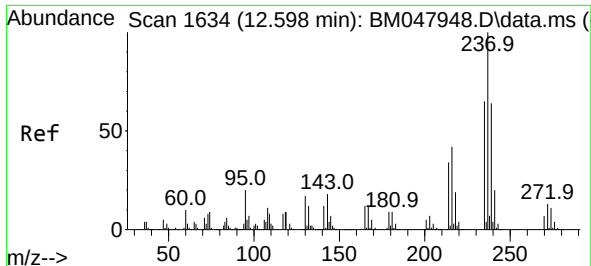


#39
1,2,4,5-Tetrachlorobenzene
Concen: 25.014 ng/ul
RT: 12.616 min Scan# 1637
Delta R.T. -0.012 min
Lab File: BM047962.D
Acq: 10 Oct 2024 02:36



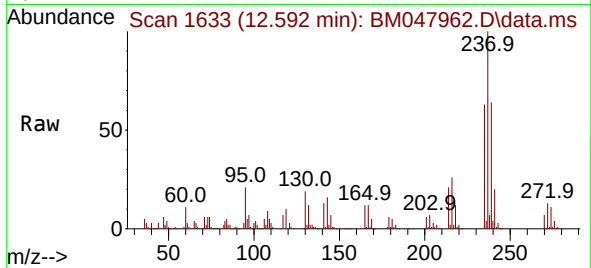
Tgt Ion:216 Resp: 480083
Ion Ratio Lower Upper
216 100
214 78.0 61.0 91.4
179 19.6 17.7 26.5
108 15.9 17.0 25.4#





#40
Hexachlorocyclopentadiene
Concen: 18.362 ng/ul
RT: 12.592 min Scan# 1633
Delta R.T. -0.017 min
Lab File: BM047962.D
Acq: 10 Oct 2024 02:36

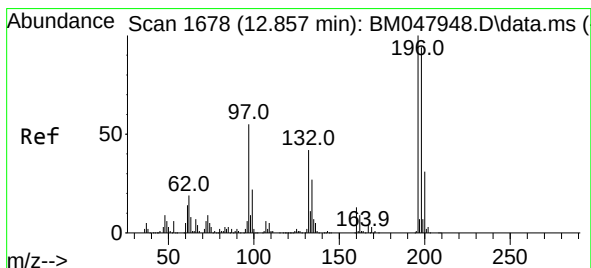
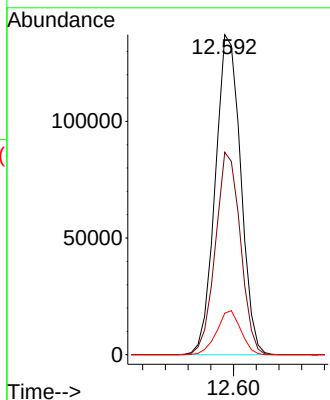
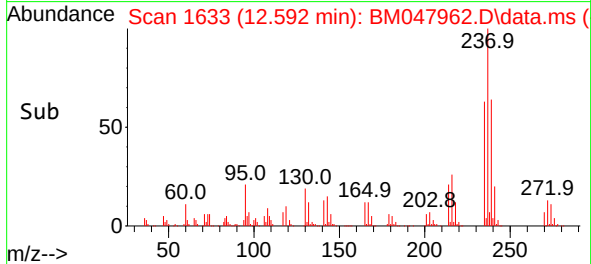
Instrument :
BNA_M
ClientSampleId :
SLCS686



Tgt Ion:237 Resp: 213154
Ion Ratio Lower Upper
237 100
235 63.2 49.8 74.6
272 12.9 9.7 14.5

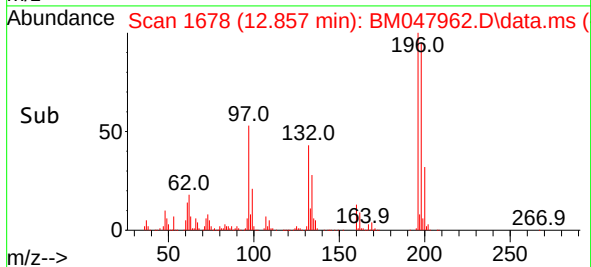
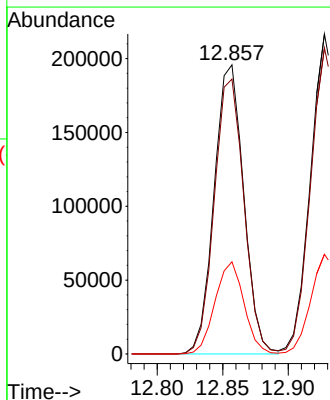
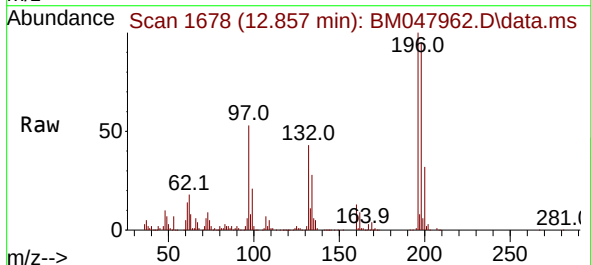
Manual Integrations
APPROVED

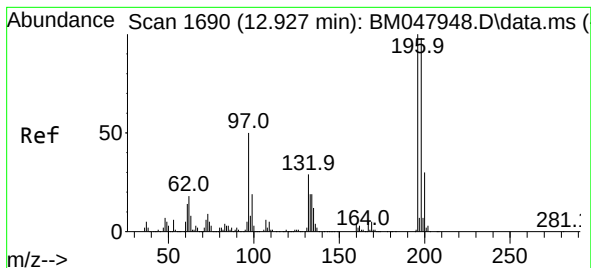
Reviewed By :Yogesh Patel 10/10/2024
Supervised By :mohammad ahmed 10/11/2024



#41
2,4,6-Trichlorophenol
Concen: 27.651 ng/ul
RT: 12.857 min Scan# 1678
Delta R.T. -0.012 min
Lab File: BM047962.D
Acq: 10 Oct 2024 02:36

Tgt Ion:196 Resp: 307066
Ion Ratio Lower Upper
196 100
198 95.1 77.1 115.7
200 31.9 24.5 36.7





#42

2,4,5-Trichlorophenol

Concen: 27.337 ng/ul

RT: 12.928 min Scan# 1

Delta R.T. -0.012 min

Lab File: BM047962.D

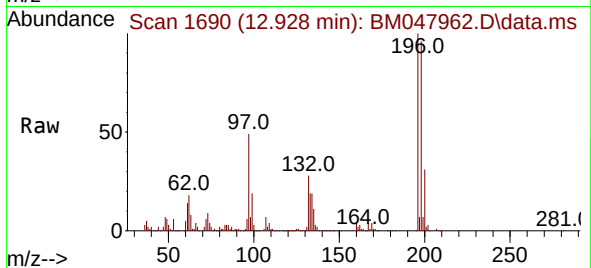
Acq: 10 Oct 2024 02:36

Instrument :

BNA_M

ClientSampleId :

SLCS686



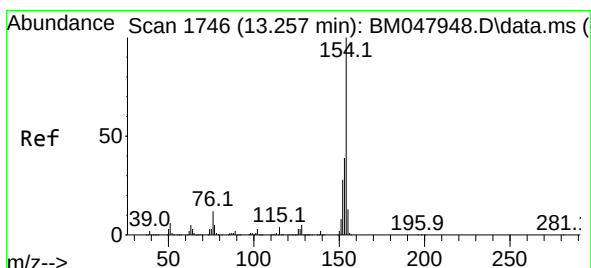
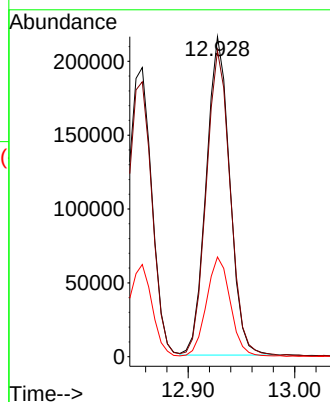
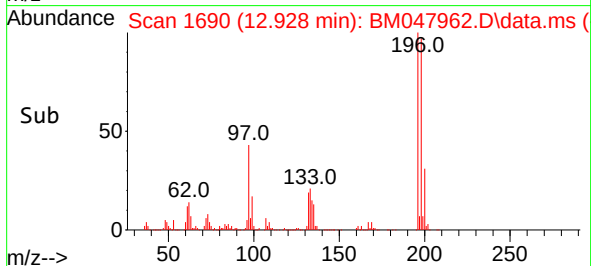
Tgt Ion:196	Resp:	331964
Ion Ratio	Lower	Upper
196	100	
198	95.7	79.5 119.3
200	31.2	25.8 38.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/10/2024

Supervised By :mohammad ahmed 10/11/2024



#43

1,1'-Biphenyl

Concen: 24.551 ng/ul

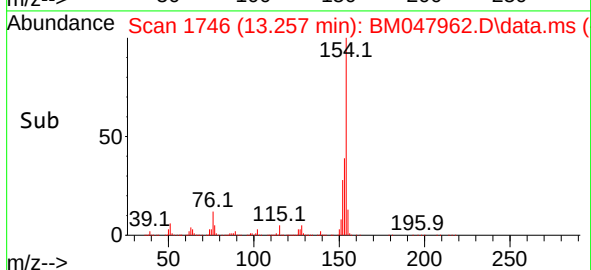
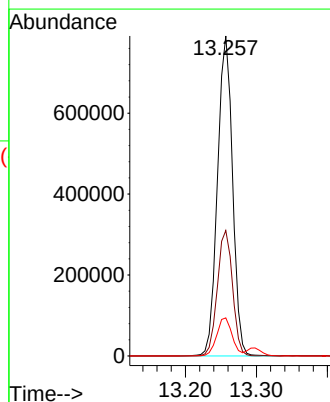
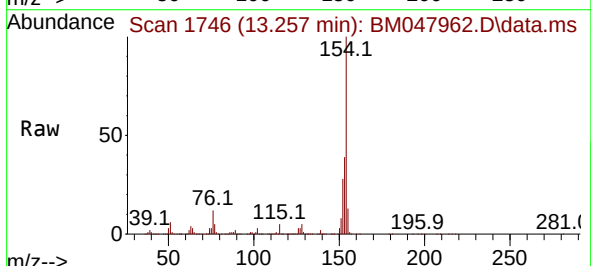
RT: 13.257 min Scan# 1746

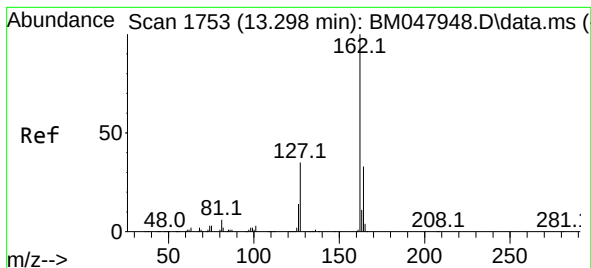
Delta R.T. -0.012 min

Lab File: BM047962.D

Acq: 10 Oct 2024 02:36

Tgt Ion:154	Resp:	1158952
Ion Ratio	Lower	Upper
154	100	
153	39.2	31.1 46.7
76	11.9	12.1 18.1





#44

2-Chloronaphthalene

Concen: 24.955 ng/ul

RT: 13.298 min Scan# 1

Delta R.T. -0.012 min

Lab File: BM047962.D

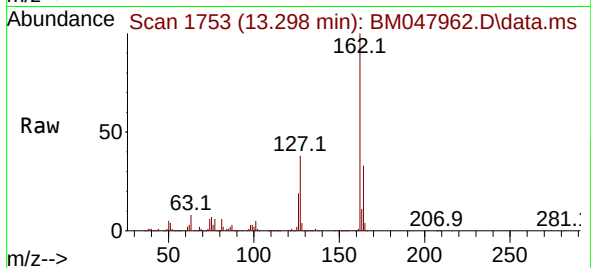
Acq: 10 Oct 2024 02:36

Instrument :

BNA_M

ClientSampleId :

SLCS686



Tgt Ion:162 Resp: 91109

Ion Ratio Lower Upper

162 100

164 32.7 25.3 37.9

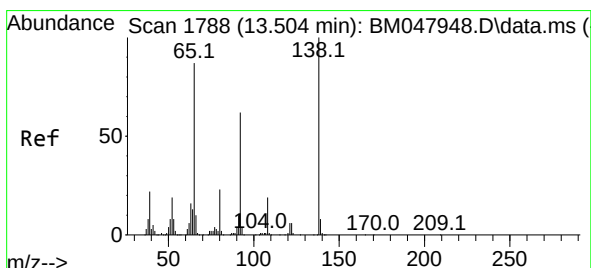
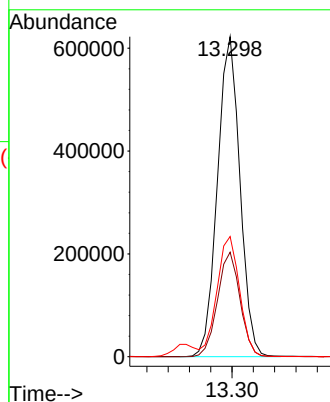
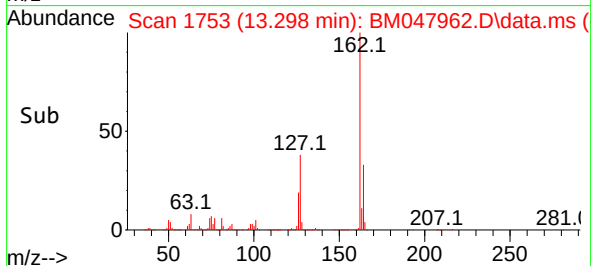
127 37.5 32.9 49.3

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/10/2024

Supervised By :mohammad ahmed 10/11/2024



#45

2-Nitroaniline

Concen: 22.939 ng/ul

RT: 13.498 min Scan# 1787

Delta R.T. -0.012 min

Lab File: BM047962.D

Acq: 10 Oct 2024 02:36

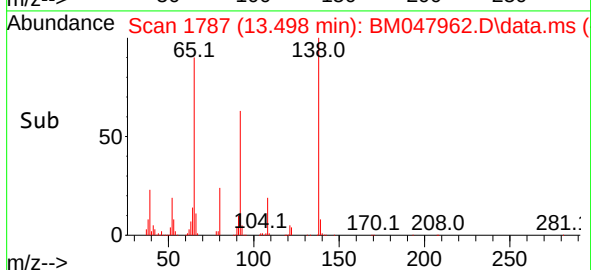
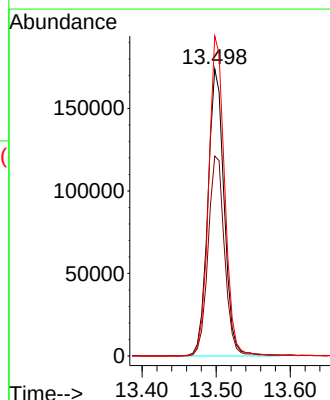
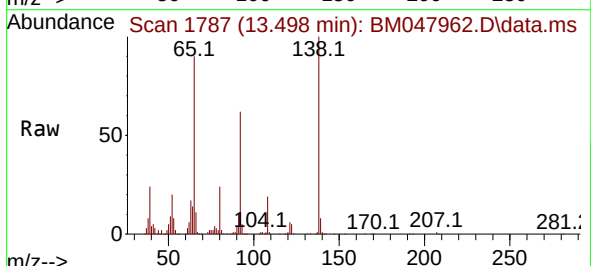
Tgt Ion: 65 Resp: 265863

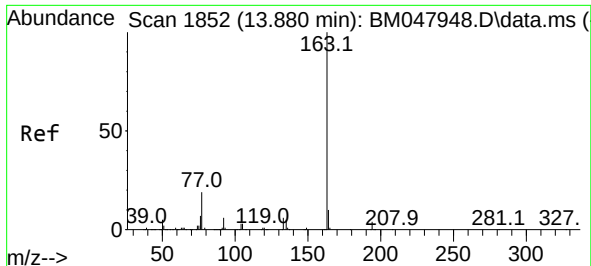
Ion Ratio Lower Upper

65 100

92 69.6 49.1 73.7

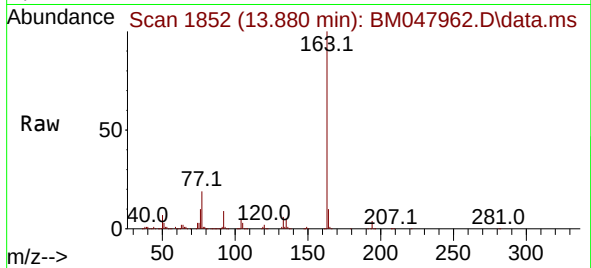
138 111.5 67.6 101.4#





#47
Dimethylphthalate
Concen: 25.212 ng/ul
RT: 13.880 min Scan# 1852
Delta R.T. -0.012 min
Lab File: BM047962.D
Acq: 10 Oct 2024 02:36

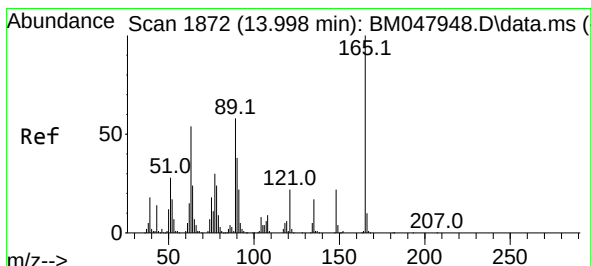
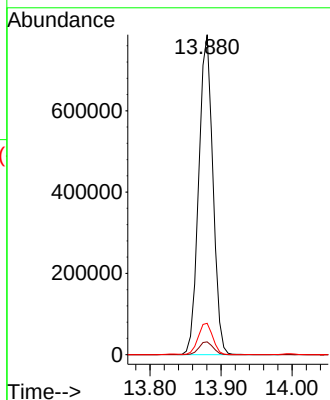
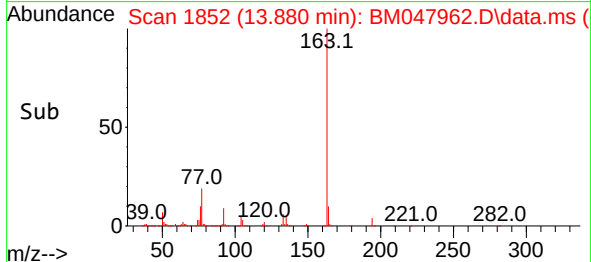
Instrument :
BNA_M
ClientSampleId :
SLCS686



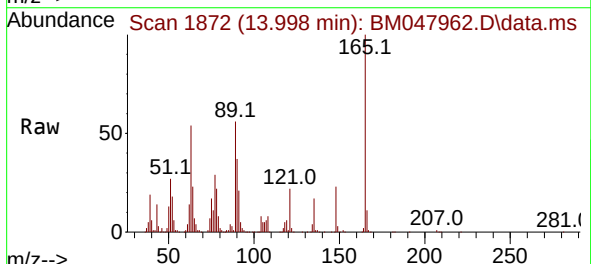
Tgt Ion:163 Resp: 1091429
Ion Ratio Lower Upper
163 100
194 4.0 3.0 4.6
164 9.8 7.8 11.6

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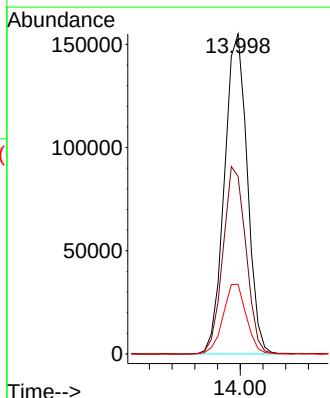
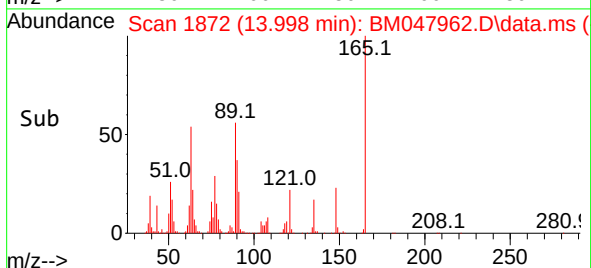
Reviewed By :Yogesh Patel 10/10/2024
Supervised By :mohammad ahmed 10/11/2024

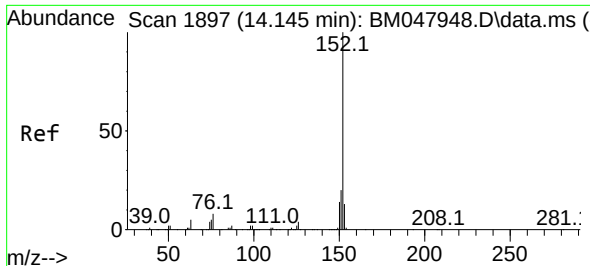


#48
2,6-Dinitrotoluene
Concen: 28.499 ng/ul
RT: 13.998 min Scan# 1872
Delta R.T. -0.012 min
Lab File: BM047962.D
Acq: 10 Oct 2024 02:36



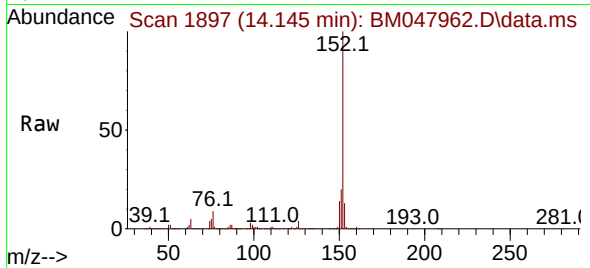
Tgt Ion:165 Resp: 216672
Ion Ratio Lower Upper
165 100
89 55.6 58.5 87.7#
121 21.8 20.2 30.2





#50
Acenaphthylene
Concen: 25.693 ng/ul
RT: 14.145 min Scan# 1897
Delta R.T. -0.012 min
Lab File: BM047962.D
Acq: 10 Oct 2024 02:36

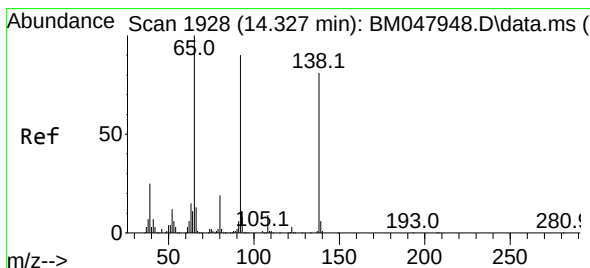
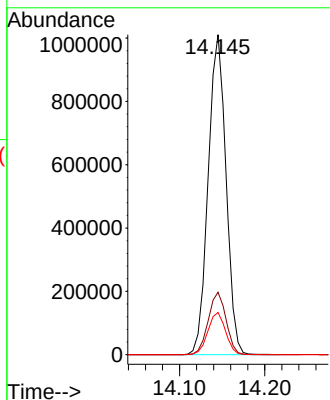
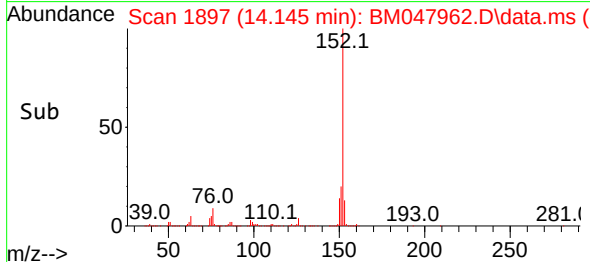
Instrument :
BNA_M
ClientSampleId :
SLCS686



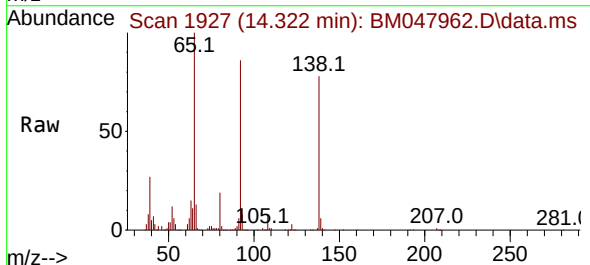
Tgt Ion:152 Resp: 1468549
Ion Ratio Lower Upper
152 100
151 19.5 16.2 24.2
153 13.2 10.7 16.1

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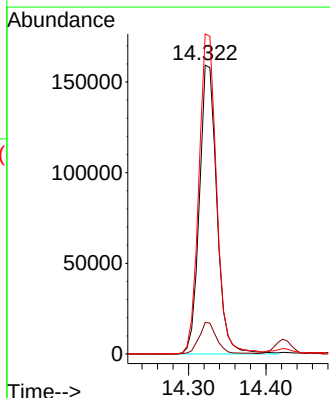
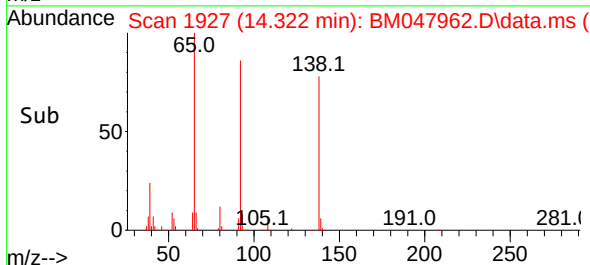
Reviewed By :Yogesh Patel 10/10/2024
Supervised By :mohammad ahmed 10/11/2024

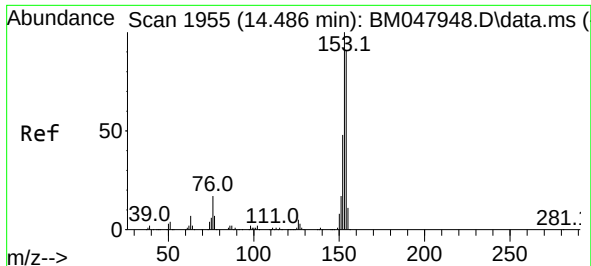


#51
3-Nitroaniline
Concen: 27.139 ng/ul
RT: 14.322 min Scan# 1927
Delta R.T. -0.012 min
Lab File: BM047962.D
Acq: 10 Oct 2024 02:36



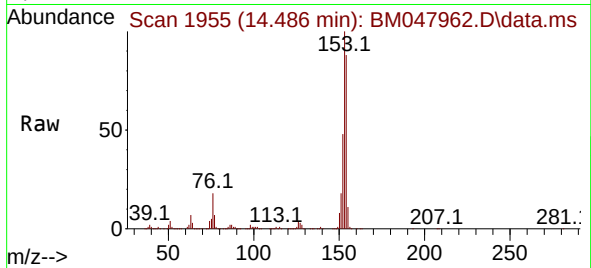
Tgt Ion:138 Resp: 249723
Ion Ratio Lower Upper
138 100
108 10.9 9.0 13.6
92 110.8 101.5 152.3





#52
Acenaphthene
Concen: 24.374 ng/ul
RT: 14.486 min Scan# 1955
Delta R.T. -0.012 min
Lab File: BM047962.D
Acq: 10 Oct 2024 02:36

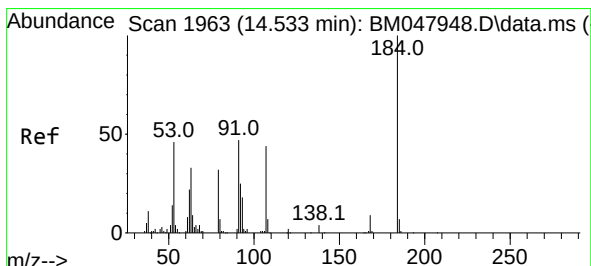
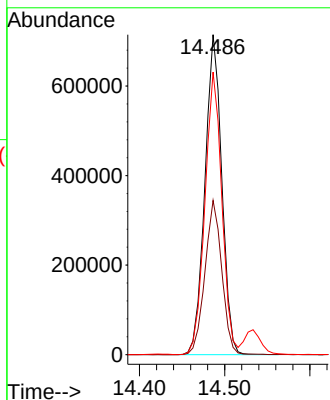
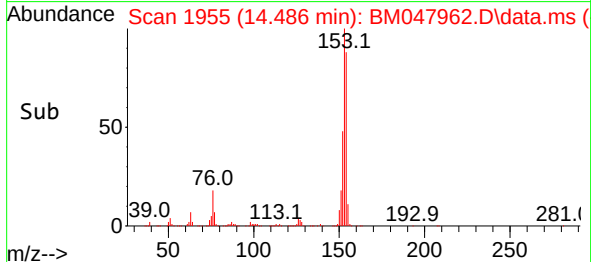
Instrument :
BNA_M
ClientSampleId :
SLCS686



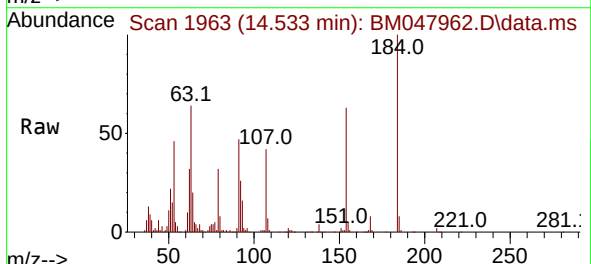
Tgt Ion:153 Resp: 984822
Ion Ratio Lower Upper
153 100
152 48.2 39.7 59.5
154 88.3 72.6 108.8

Manual Integrations
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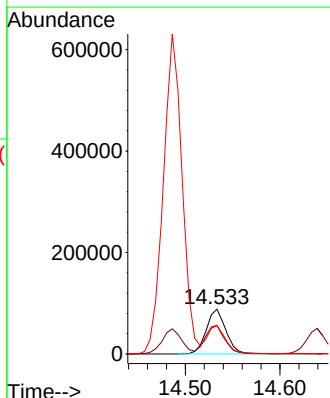
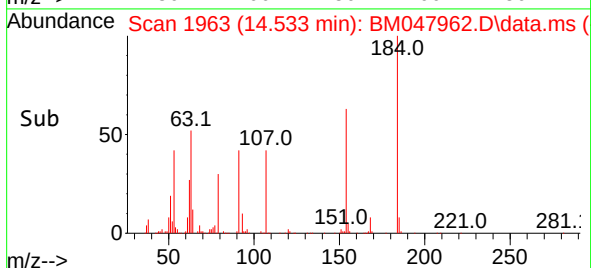
Reviewed By :Yogesh Patel 10/10/2024
Supervised By :mohammad ahmed 10/11/2024

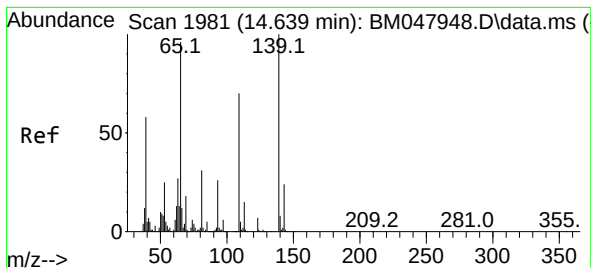


#53
2,4-Dinitrophenol
Concen: 27.138 ng/ul
RT: 14.533 min Scan# 1963
Delta R.T. -0.006 min
Lab File: BM047962.D
Acq: 10 Oct 2024 02:36



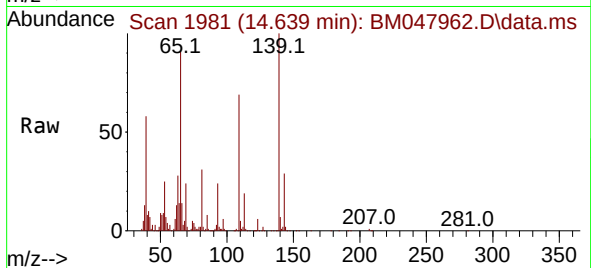
Tgt Ion:184 Resp: 127492
Ion Ratio Lower Upper
184 100
63 64.0 77.5 116.3#
154 63.2 55.8 83.6





#55
4-Nitrophenol
Concen: 24.570 ng/ul
RT: 14.639 min Scan# 1981
Delta R.T. -0.006 min
Lab File: BM047962.D
Acq: 10 Oct 2024 02:36

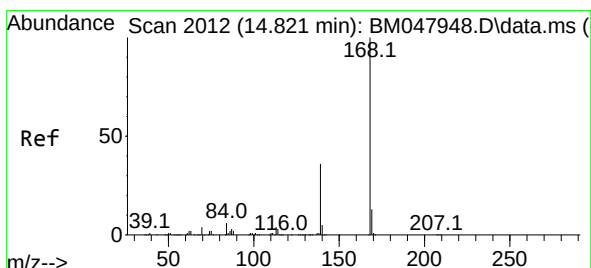
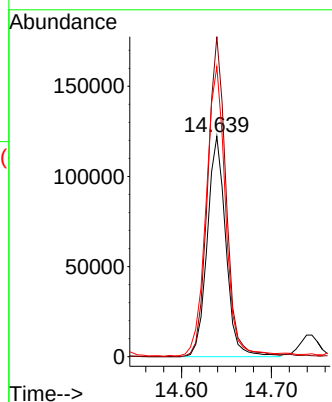
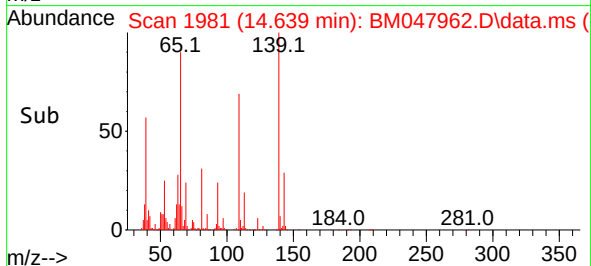
Instrument :
BNA_M
ClientSampleId :
SLCS686



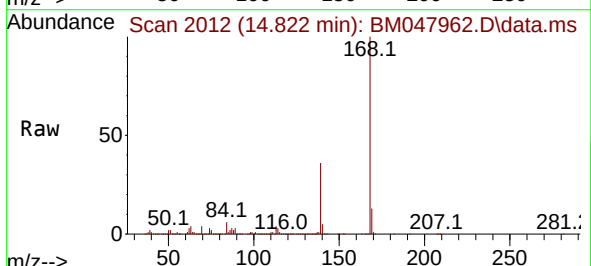
Tgt Ion:109 Resp: 175570
Ion Ratio Lower Upper
109 100
139 145.3 105.7 158.5
65 131.6 123.1 184.7

Manual Integrations
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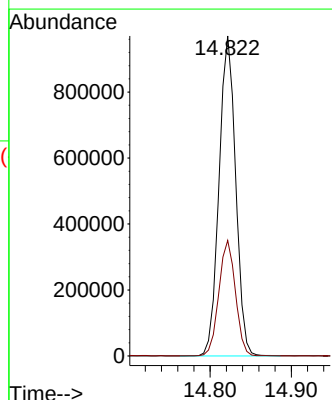
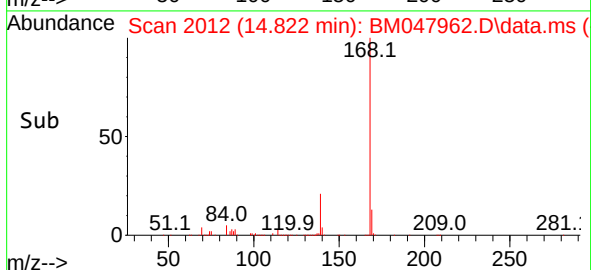
Reviewed By :Yogesh Patel 10/10/2024
Supervised By :mohammad ahmed 10/11/2024

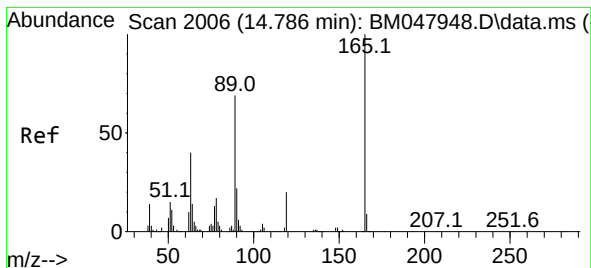


#56
Dibenzofuran
Concen: 25.407 ng/ul
RT: 14.822 min Scan# 2012
Delta R.T. -0.012 min
Lab File: BM047962.D
Acq: 10 Oct 2024 02:36



Tgt Ion:168 Resp: 1381791
Ion Ratio Lower Upper
168 100
139 36.1 31.0 46.6





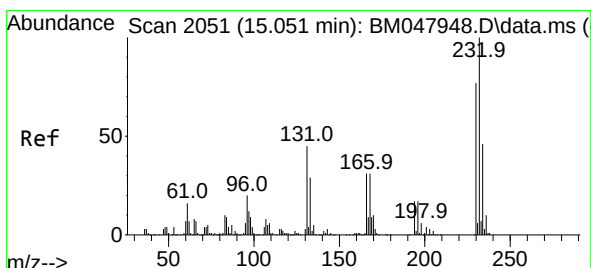
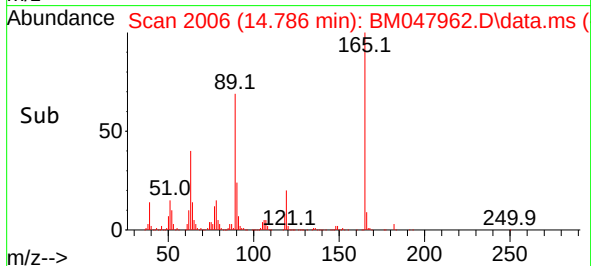
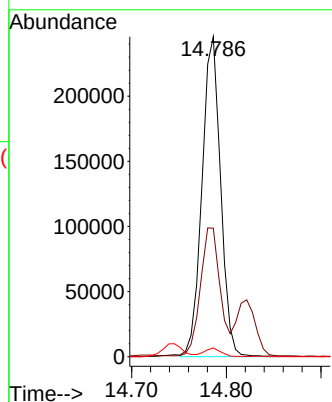
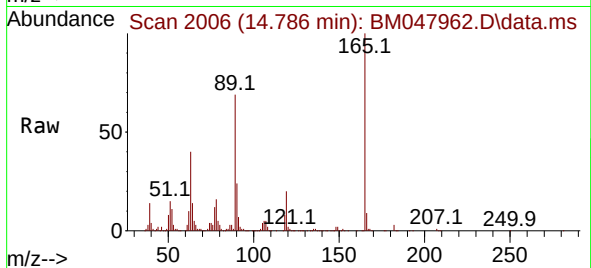
#57
2,4-Dinitrotoluene
Concen: 29.342 ng/ul
RT: 14.786 min Scan# 2006
Delta R.T. -0.006 min
Lab File: BM047962.D
Acq: 10 Oct 2024 02:36

Instrument :
BNA_M
ClientSampleId :
SLCS686

Tgt Ion:165 Resp: 33505
Ion Ratio Lower Upper
165 100
63 40.1 45.8 68.6
182 2.7 1.7 2.5

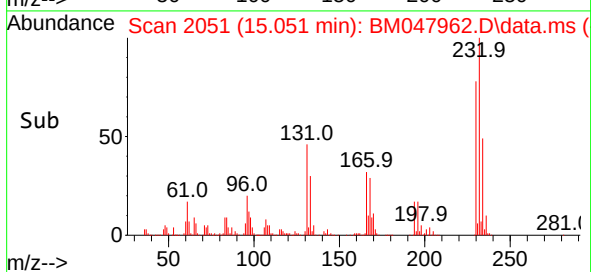
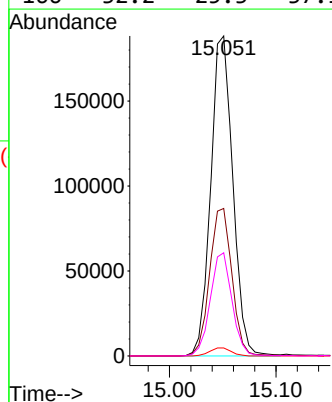
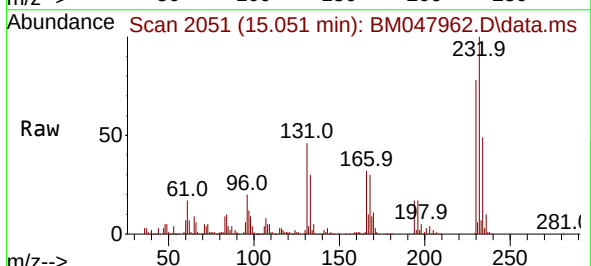
Manual Integrations
APPROVED

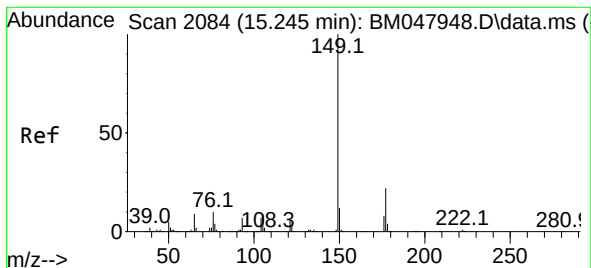
Reviewed By :Yogesh Patel 10/10/2024
Supervised By :mohammad ahmed 10/11/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 28.388 ng/ul
RT: 15.051 min Scan# 2051
Delta R.T. -0.012 min
Lab File: BM047962.D
Acq: 10 Oct 2024 02:36

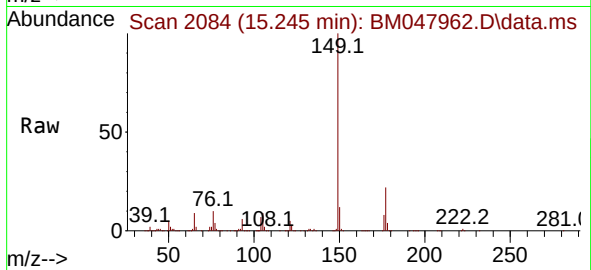
Tgt Ion:232 Resp: 271735
Ion Ratio Lower Upper
232 100
131 46.1 40.2 60.4
130 2.5 2.6 4.0#
166 32.2 25.3 37.9





#59
Diethylphthalate
Concen: 24.758 ng/ul
RT: 15.245 min Scan# 2084
Delta R.T. -0.012 min
Lab File: BM047962.D
Acq: 10 Oct 2024 02:36

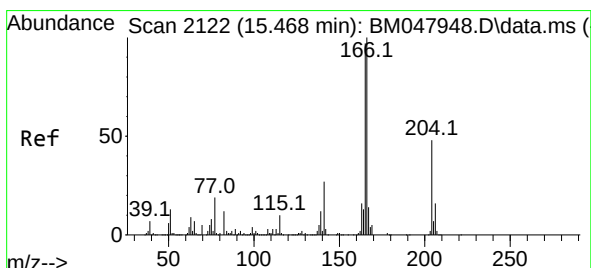
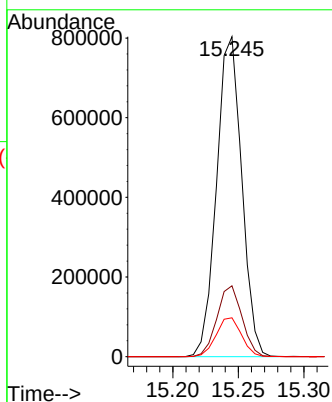
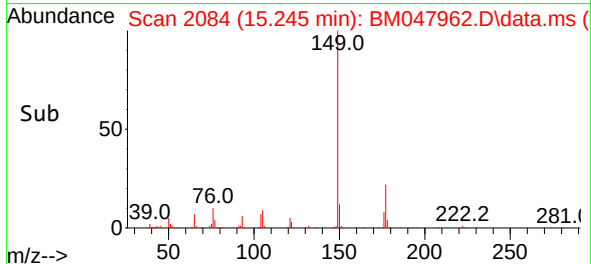
Instrument :
BNA_M
ClientSampleId :
SLCS686



Tgt Ion:149 Resp: 107238
Ion Ratio Lower Upper
149 100
177 22.1 16.9 25.3
150 12.2 9.2 13.8

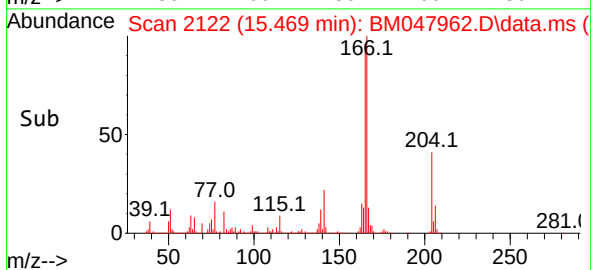
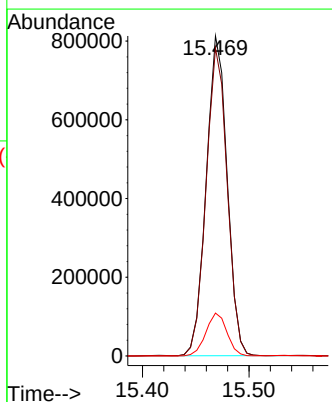
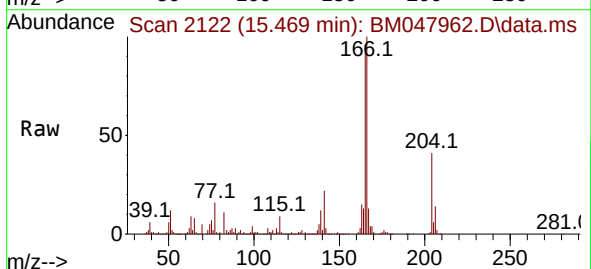
Manual Integrations
APPROVED

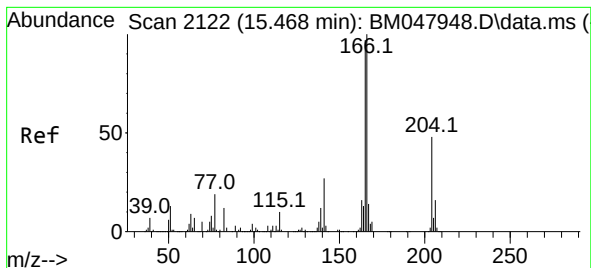
Reviewed By :Yogesh Patel 10/10/2024
Supervised By :mohammad ahmed 10/11/2024



#61
Fluorene
Concen: 24.482 ng/ul
RT: 15.469 min Scan# 2122
Delta R.T. -0.012 min
Lab File: BM047962.D
Acq: 10 Oct 2024 02:36

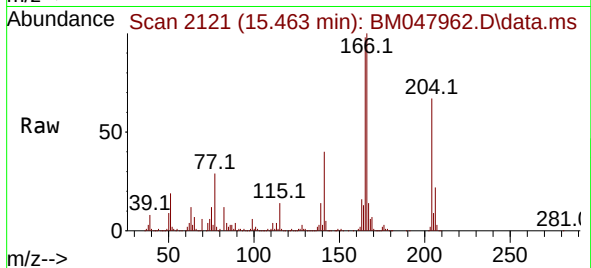
Tgt Ion:166 Resp: 1110871
Ion Ratio Lower Upper
166 100
165 96.2 77.8 116.6
167 13.4 10.8 16.2





#62
4-Chlorophenyl-phenylether
Concen: 24.811 ng/ul
RT: 15.463 min Scan# 2121
Delta R.T. -0.012 min
Lab File: BM047962.D
Acq: 10 Oct 2024 02:36

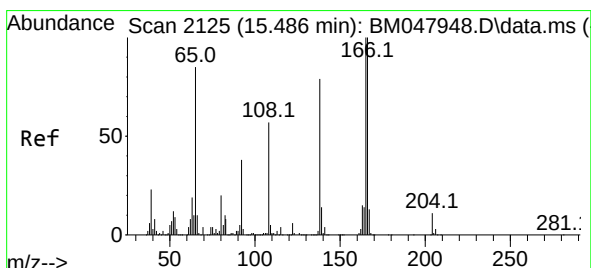
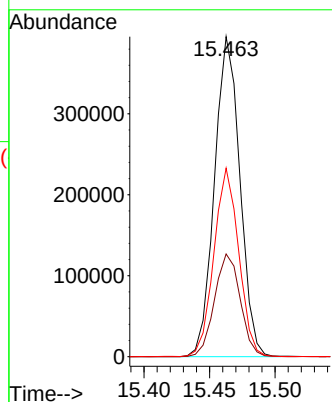
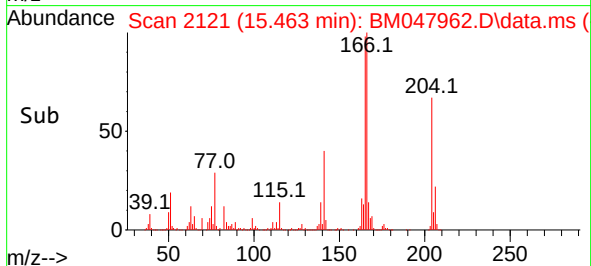
Instrument :
BNA_M
ClientSampleId :
SLCS686



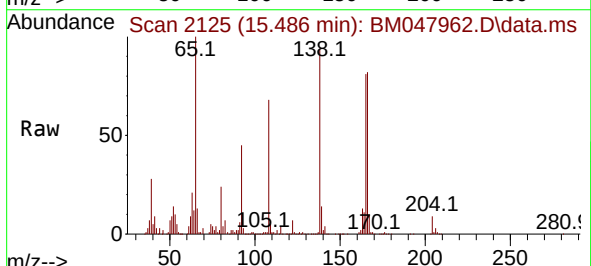
Tgt Ion:204 Resp: 531968
Ion Ratio Lower Upper
204 100
206 32.1 27.0 40.4
141 58.9 49.2 73.8

Manual Integrations
APPROVED

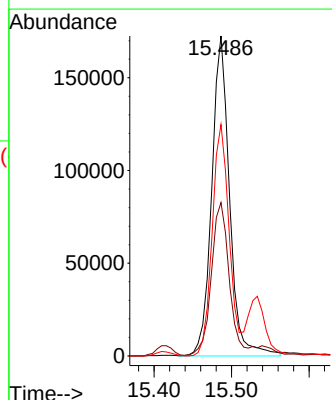
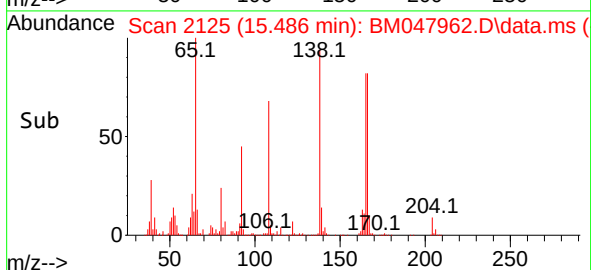
Reviewed By :Yogesh Patel 10/10/2024
Supervised By :mohammad ahmed 10/11/2024

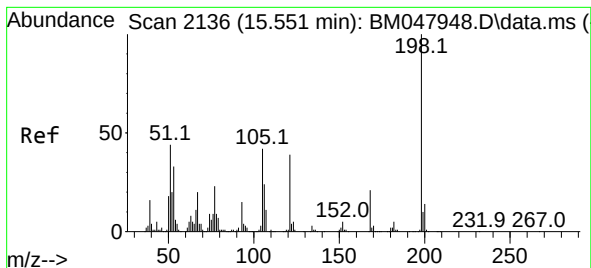


#63
4-Nitroaniline
Concen: 30.911 ng/ul
RT: 15.486 min Scan# 2125
Delta R.T. -0.006 min
Lab File: BM047962.D
Acq: 10 Oct 2024 02:36



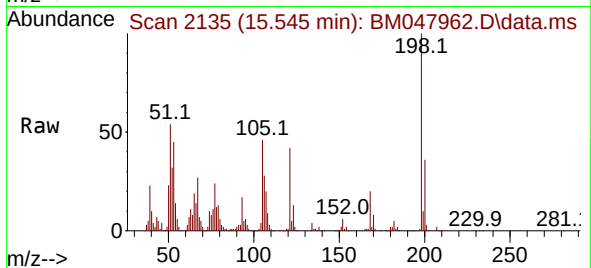
Tgt Ion:138 Resp: 276239
Ion Ratio Lower Upper
138 100
92 47.9 44.9 67.3
108 72.3 62.4 93.6





#66
4,6-Dinitro-2-methylphenol
Concen: 25.977 ng/ul
RT: 15.545 min Scan# 2135
Delta R.T. -0.012 min
Lab File: BM047962.D
Acq: 10 Oct 2024 02:36

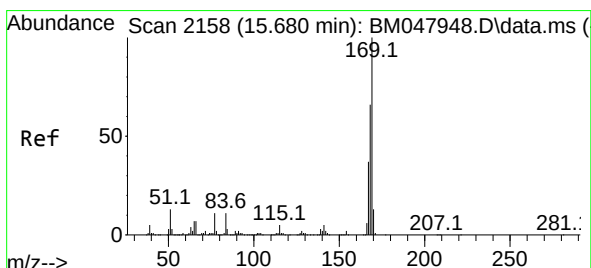
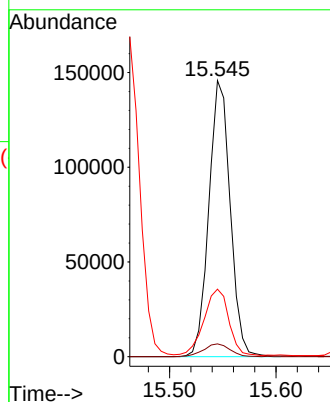
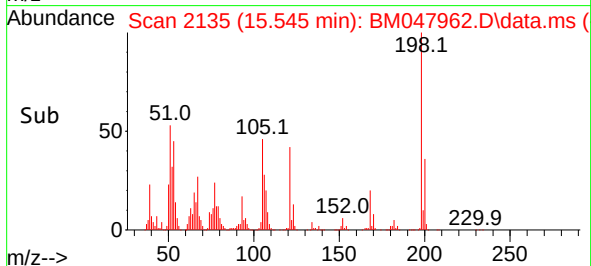
Instrument :
BNA_M
ClientSampleId :
SLCS686



Tgt Ion:198 Resp: 20348
Ion Ratio Lower Upper
198 100
182 4.6 5.1 7.7
77 24.5 26.2 39.2

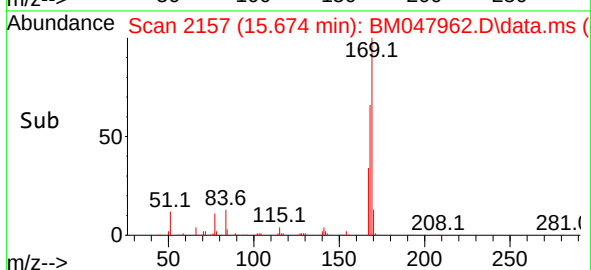
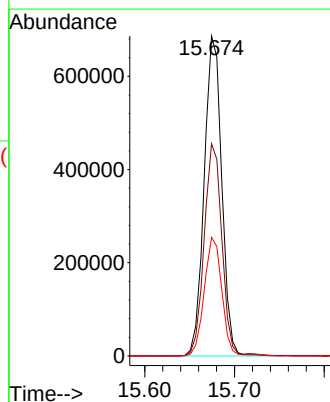
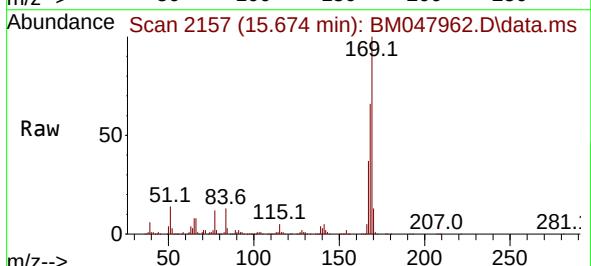
Manual Integrations
APPROVED

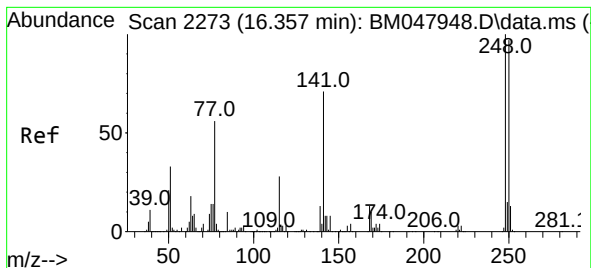
Reviewed By :Yogesh Patel 10/10/2024
Supervised By :mohammad ahmed 10/11/2024



#67
N-Nitrosodiphenylamine
Concen: 24.767 ng/ul
RT: 15.674 min Scan# 2157
Delta R.T. -0.012 min
Lab File: BM047962.D
Acq: 10 Oct 2024 02:36

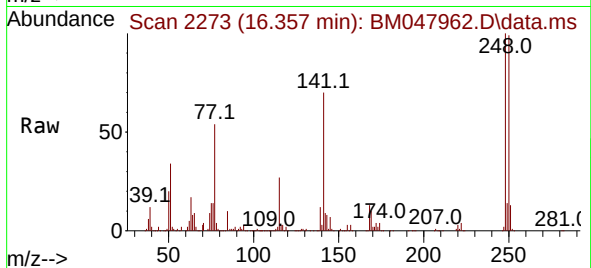
Tgt Ion:169 Resp: 932312
Ion Ratio Lower Upper
169 100
168 66.4 53.5 80.3
167 37.0 30.0 45.0





#68
4-Bromophenyl-phenylether
Concen: 25.601 ng/ul
RT: 16.357 min Scan# 21
Delta R.T. -0.012 min
Lab File: BM047962.D
Acq: 10 Oct 2024 02:36

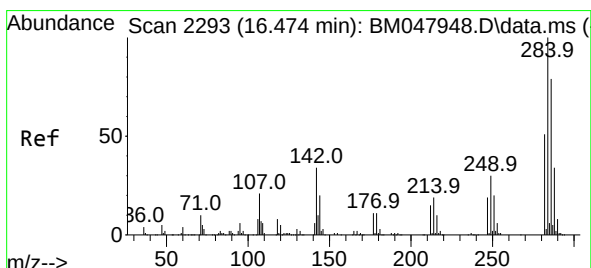
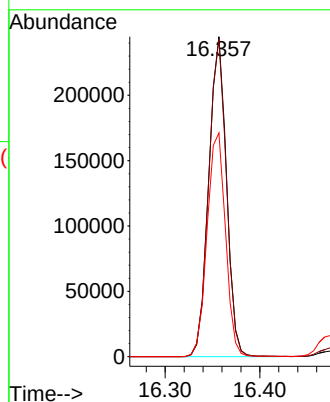
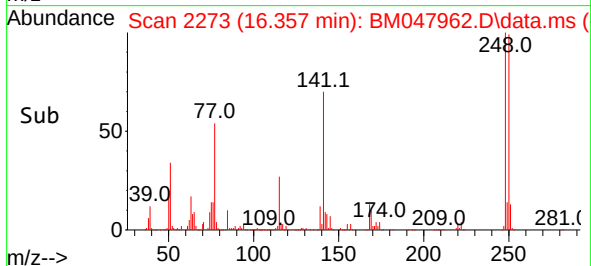
Instrument :
BNA_M
ClientSampleId :
SLCS686



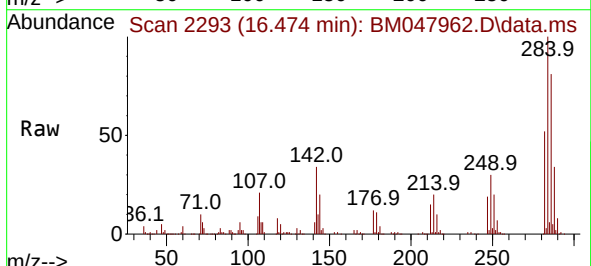
Tgt Ion:248 Resp: 31878
Ion Ratio Lower Upper
248 100
250 99.3 76.5 114.7
141 70.0 60.8 91.2

Manual Integrations
APPROVED

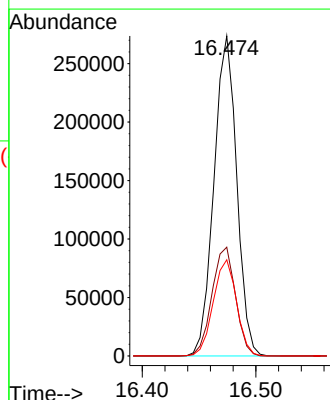
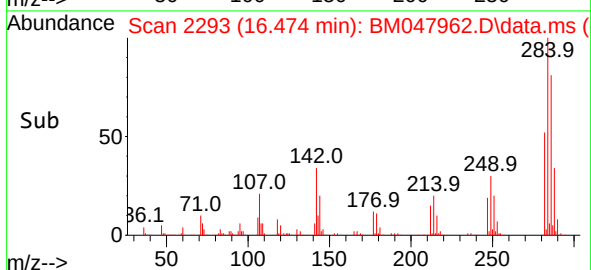
Reviewed By :Yogesh Patel 10/10/2024
Supervised By :mohammad ahmed 10/11/2024

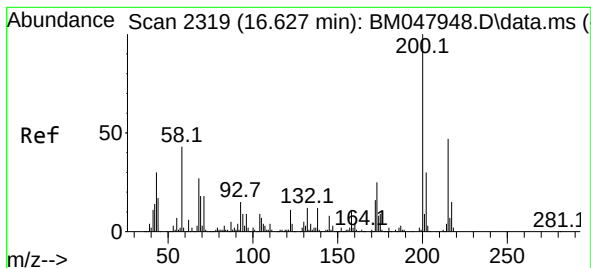


#69
Hexachlorobenzene
Concen: 26.317 ng/ul
RT: 16.474 min Scan# 2293
Delta R.T. -0.012 min
Lab File: BM047962.D
Acq: 10 Oct 2024 02:36



Tgt Ion:284 Resp: 381346
Ion Ratio Lower Upper
284 100
142 34.0 32.4 48.6
249 30.1 26.3 39.5





#70

Atrazine

Concen: 18.505 ng/ul

RT: 16.627 min Scan# 2319

Delta R.T. -0.012 min

Lab File: BM047962.D

Acq: 10 Oct 2024 02:36

Instrument :

BNA_M

ClientSampleId :

SLCS686

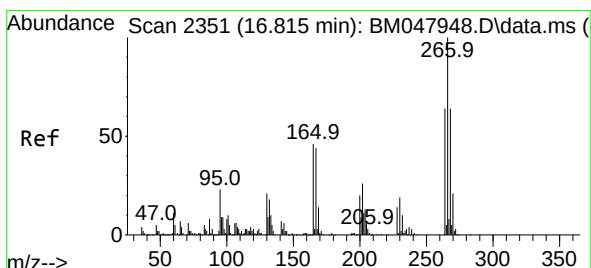
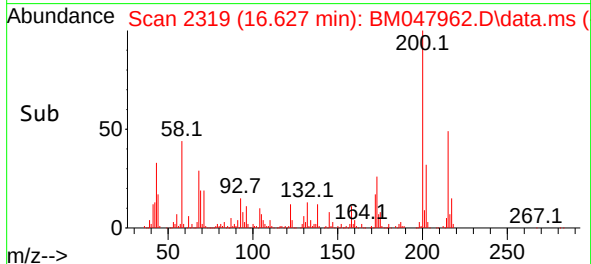
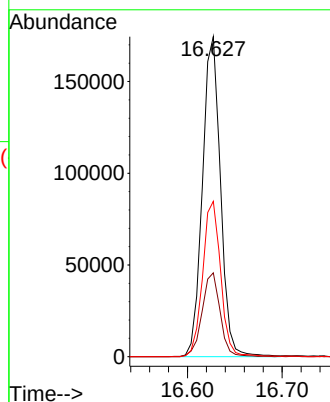
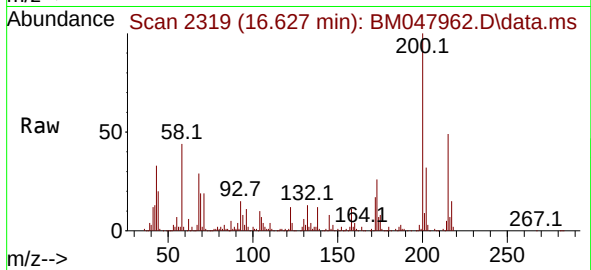
Tgt Ion:200	Resp: 23188
Ion Ratio	Lower Upper
200 100	
173 26.2	20.2 30.2
215 48.5	39.4 59.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/10/2024

Supervised By :mohammad ahmed 10/11/2024



#71

Pentachlorophenol

Concen: 26.468 ng/ul

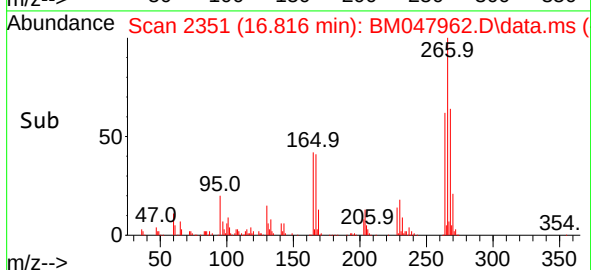
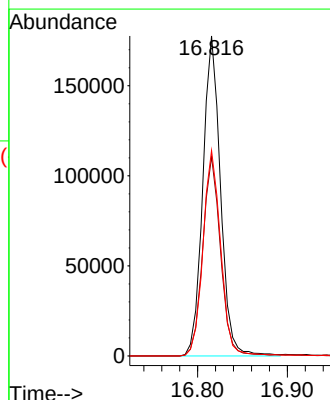
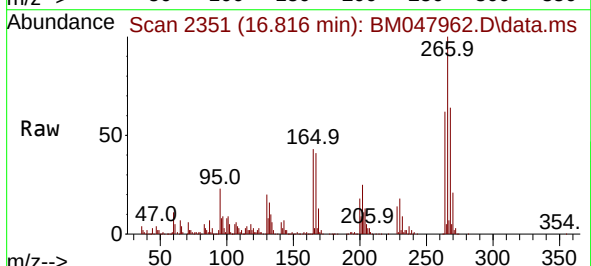
RT: 16.816 min Scan# 2351

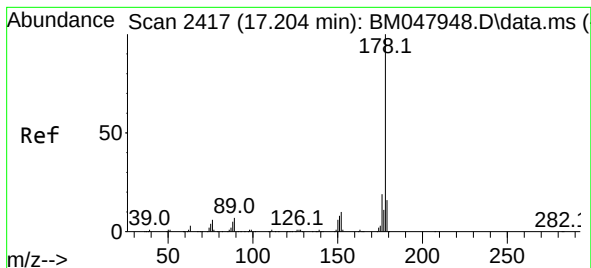
Delta R.T. -0.012 min

Lab File: BM047962.D

Acq: 10 Oct 2024 02:36

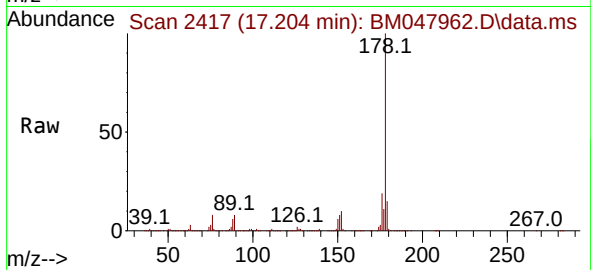
Tgt Ion:266	Resp: 243882
Ion Ratio	Lower Upper
266 100	
264 62.2	50.2 75.2
268 64.3	50.9 76.3





#72
Phenanthrene
Concen: 25.066 ng/u1
RT: 17.204 min Scan# 2417
Delta R.T. -0.012 min
Lab File: BM047962.D
Acq: 10 Oct 2024 02:36

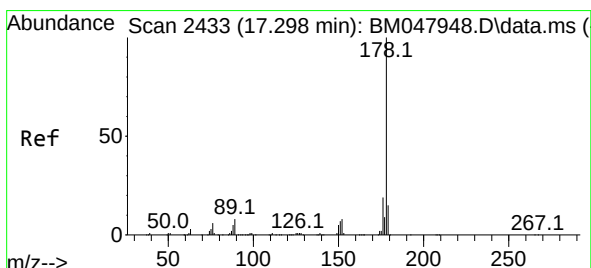
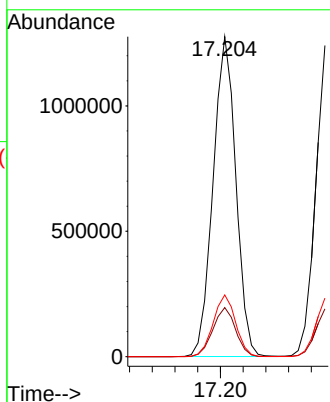
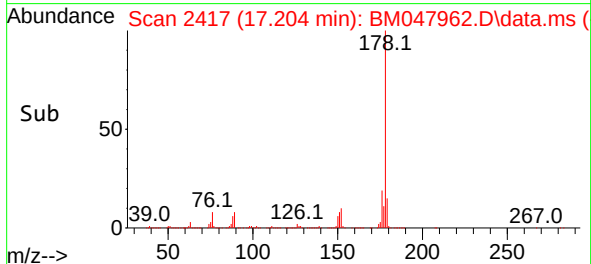
Instrument :
BNA_M
ClientSampleId :
SLCS686



Tgt Ion:178 Resp: 1775711
Ion Ratio Lower Upper
178 100
179 15.3 12.0 18.0
176 19.3 15.4 23.0

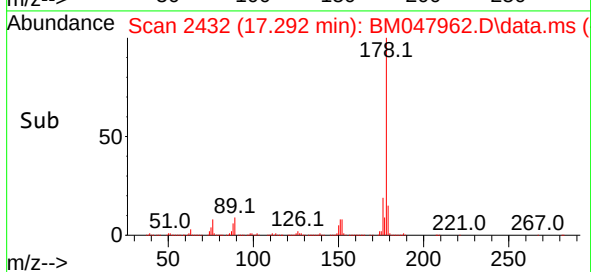
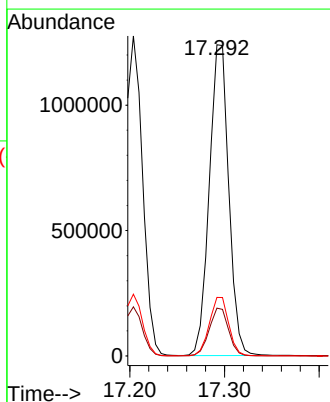
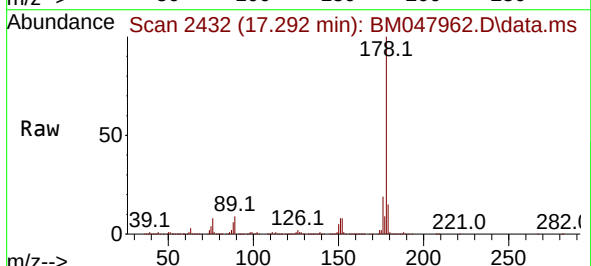
Manual Integrations
APPROVED

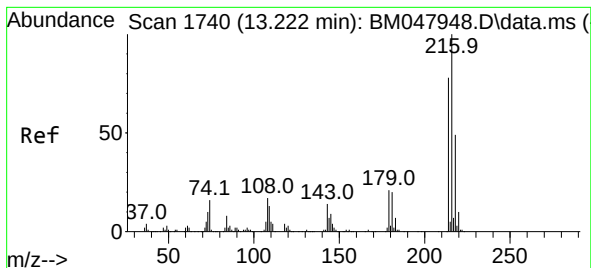
Reviewed By :Yogesh Patel 10/10/2024
Supervised By :mohammad ahmed 10/11/2024



#74
Anthracene
Concen: 24.495 ng/u1
RT: 17.292 min Scan# 2432
Delta R.T. -0.012 min
Lab File: BM047962.D
Acq: 10 Oct 2024 02:36

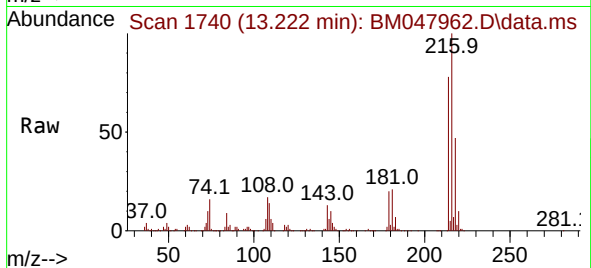
Tgt Ion:178 Resp: 1769871
Ion Ratio Lower Upper
178 100
179 15.4 12.4 18.6
176 18.8 14.7 22.1





#75
1,2,3,4-Tetrachlorobenzene
Concen: 23.306 ng/uL
RT: 13.222 min Scan# 1740
Delta R.T. -0.012 min
Lab File: BM047962.D
Acq: 10 Oct 2024 02:36

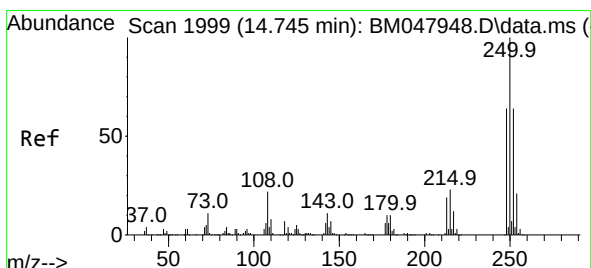
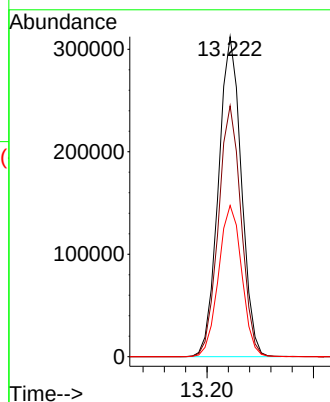
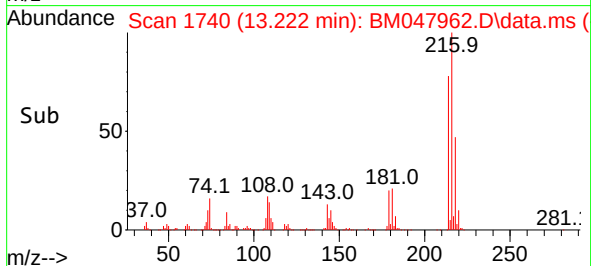
Instrument :
BNA_M
ClientSampleId :
SLCS686



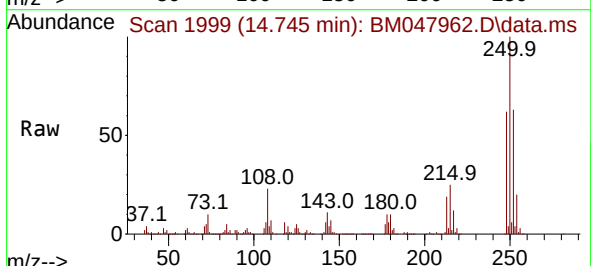
Tgt Ion:216 Resp: 46615
Ion Ratio Lower Upper
216 100
214 78.4 63.0 94.4
218 47.2 37.6 56.4

Manual Integrations
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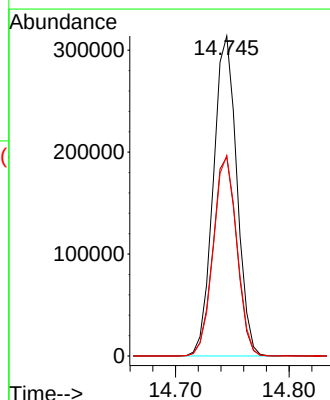
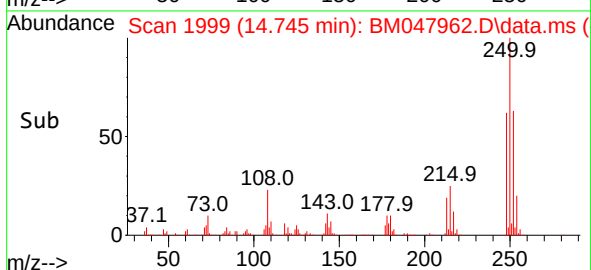
Reviewed By :Yogesh Patel 10/10/2024
Supervised By :mohammad ahmed 10/11/2024

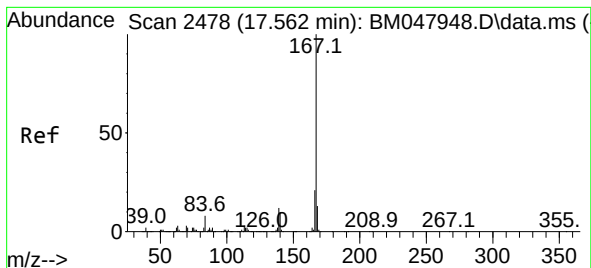


#76
Pentachlorobenzene
Concen: 23.131 ng/uL
RT: 14.745 min Scan# 1999
Delta R.T. -0.012 min
Lab File: BM047962.D
Acq: 10 Oct 2024 02:36



Tgt Ion:250 Resp: 451589
Ion Ratio Lower Upper
250 100
248 62.2 50.2 75.2
252 62.7 49.4 74.0





#77

Carbazole

Concen: 25.783 ng/ul

RT: 17.563 min Scan# 2478

Delta R.T. -0.012 min

Lab File: BM047962.D

Acq: 10 Oct 2024 02:36

Instrument :

BNA_M

ClientSampleId :

SLCS686

Tgt Ion:167 Resp: 1688570

Ion Ratio Lower Upper

167 100

166 21.2 17.4 26.0

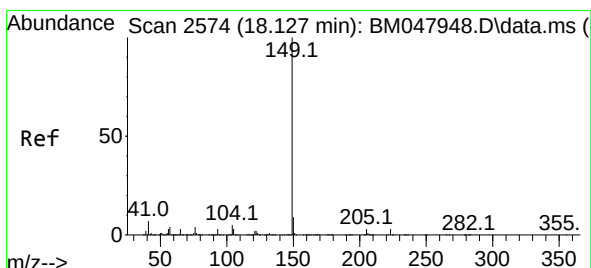
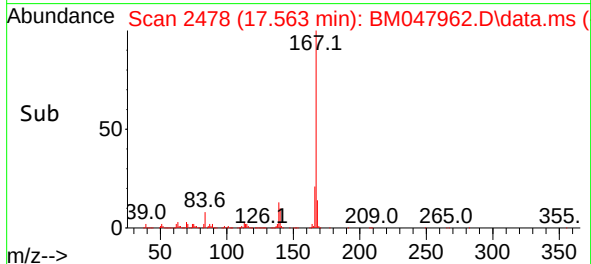
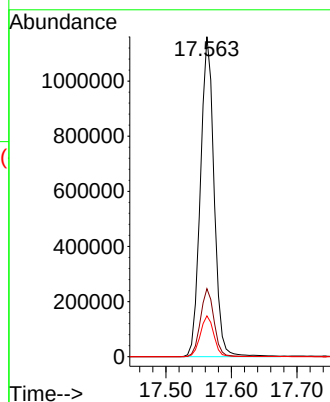
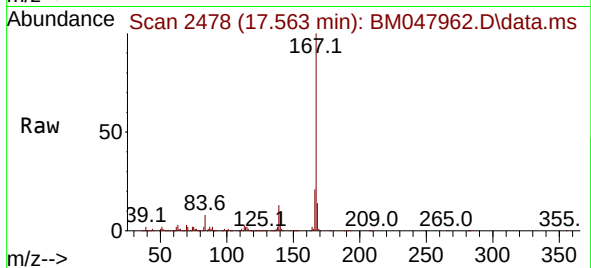
139 12.8 10.9 16.3

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/10/2024

Supervised By :mohammad ahmed 10/11/2024



#78

Di-n-butylphthalate

Concen: 25.233 ng/ul

RT: 18.127 min Scan# 2574

Delta R.T. -0.012 min

Lab File: BM047962.D

Acq: 10 Oct 2024 02:36

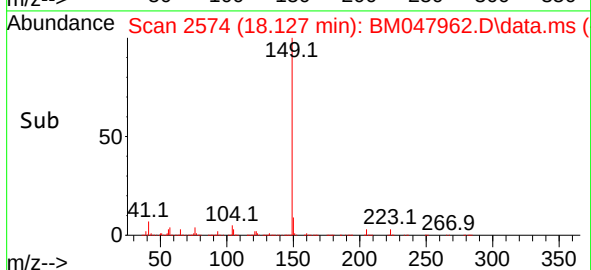
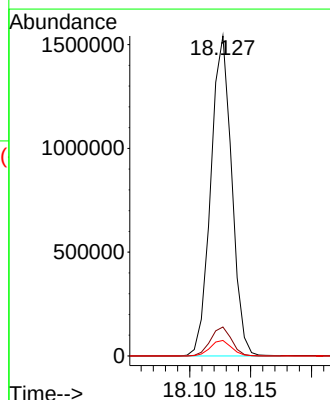
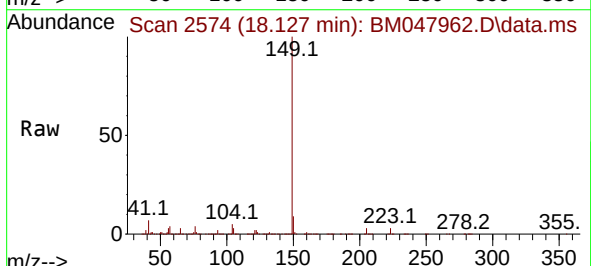
Tgt Ion:149 Resp: 1839831

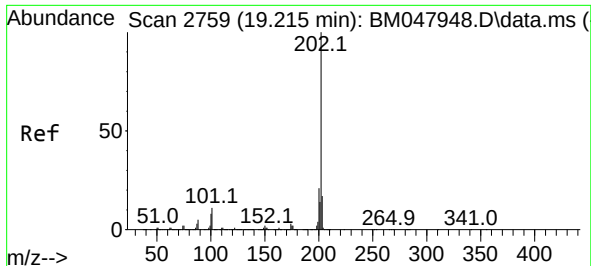
Ion Ratio Lower Upper

149 100

150 9.1 7.4 11.2

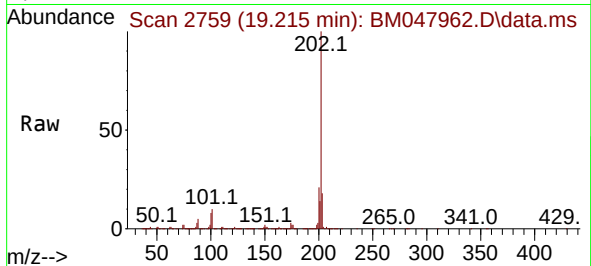
104 4.8 4.6 7.0





#80
Fluoranthene
Concen: 25.719 ng/ul
RT: 19.215 min Scan# 21
Delta R.T. -0.012 min
Lab File: BM047962.D
Acq: 10 Oct 2024 02:36

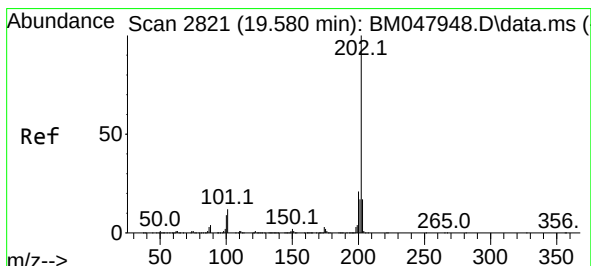
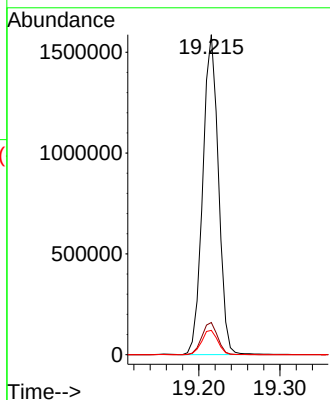
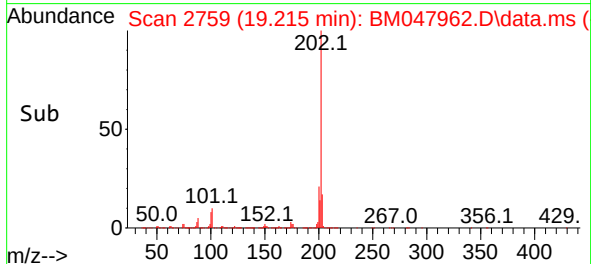
Instrument :
BNA_M
ClientSampleId :
SLCS686



Tgt Ion:202 Resp: 212221
Ion Ratio Lower Upper
202 100
101 10.1 9.0 13.4
100 7.6 6.8 10.2

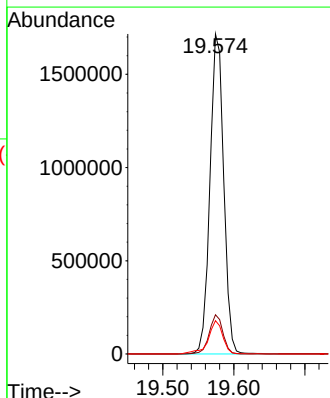
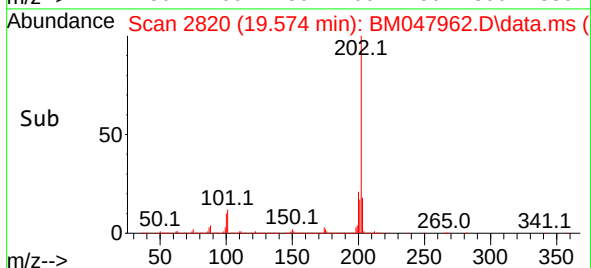
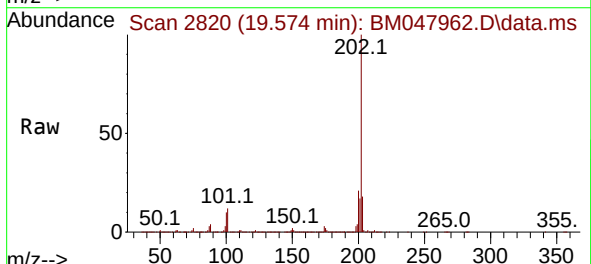
Manual Integrations
APPROVED

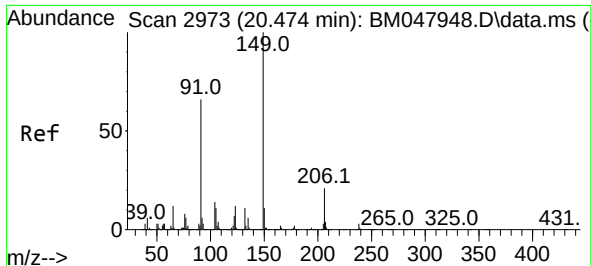
Reviewed By :Yogesh Patel 10/10/2024
Supervised By :mohammad ahmed 10/11/2024



#82
Pyrene
Concen: 25.091 ng/ul
RT: 19.574 min Scan# 2820
Delta R.T. -0.012 min
Lab File: BM047962.D
Acq: 10 Oct 2024 02:36

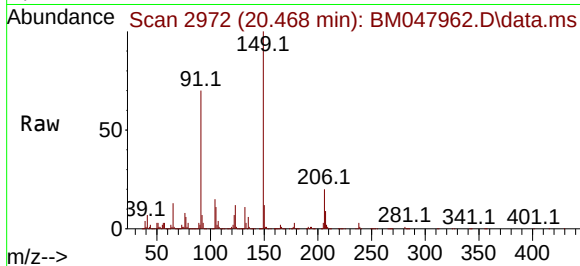
Tgt Ion:202 Resp: 2304412
Ion Ratio Lower Upper
202 100
101 12.3 10.9 16.3
100 10.4 9.4 14.2





#83
Butylbenzylphthalate
Concen: 26.932 ng/ul
RT: 20.468 min Scan# 2973
Delta R.T. -0.012 min
Lab File: BM047962.D
Acq: 10 Oct 2024 02:36

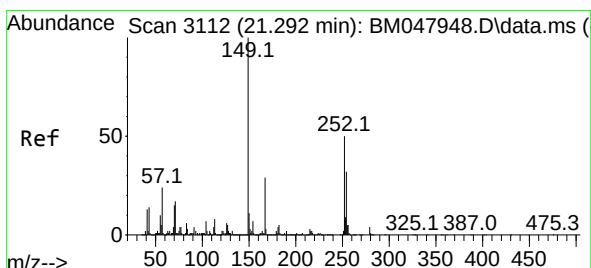
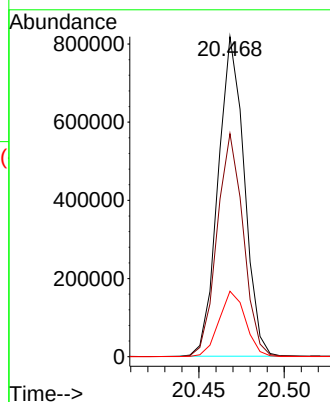
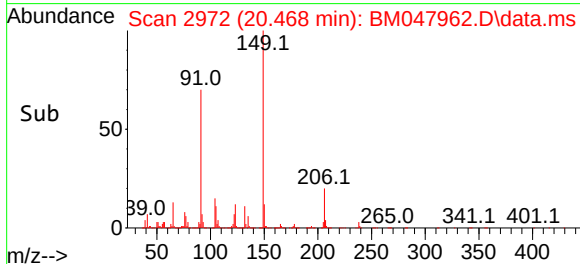
Instrument :
BNA_M
ClientSampleId :
SLCS686



Tgt Ion:149 Resp: 874435
Ion Ratio Lower Upper
149 100
91 69.7 66.9 100.3
206 20.4 14.4 21.6

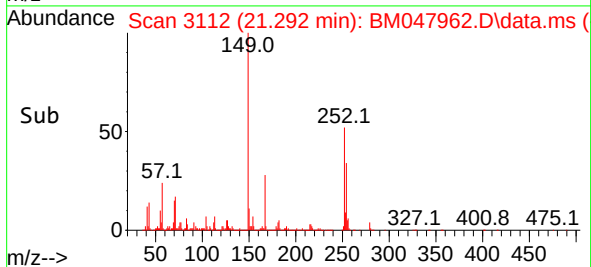
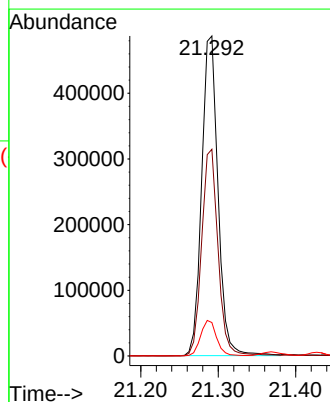
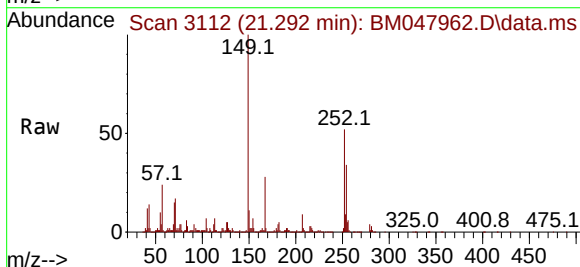
Manual Integrations
APPROVED

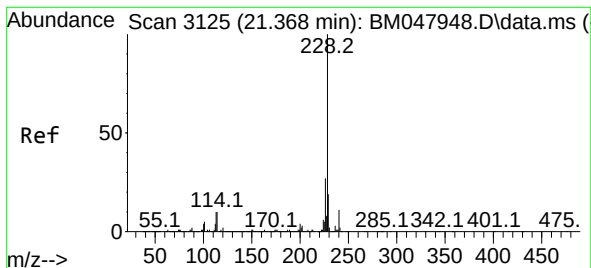
Reviewed By :Yogesh Patel 10/10/2024
Supervised By :mohammad ahmed 10/11/2024



#84
3,3'-Dichlorobenzidine
Concen: 27.362 ng/ul
RT: 21.292 min Scan# 3112
Delta R.T. -0.012 min
Lab File: BM047962.D
Acq: 10 Oct 2024 02:36

Tgt Ion:252 Resp: 713726
Ion Ratio Lower Upper
252 100
254 64.6 51.5 77.3
126 10.5 9.4 14.0





#85

Benzo(a)anthracene

Concen: 26.431 ng/ul

RT: 21.368 min Scan# 3112

Delta R.T. -0.012 min

Lab File: BM047962.D

Acq: 10 Oct 2024 02:36

Instrument :

BNA_M

ClientSampleId :

SLCS686

Tgt Ion:228 Resp: 228452

Ion Ratio Lower Upper

228 100

229 19.4 15.6 23.4

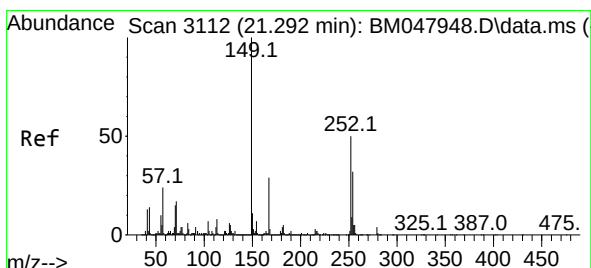
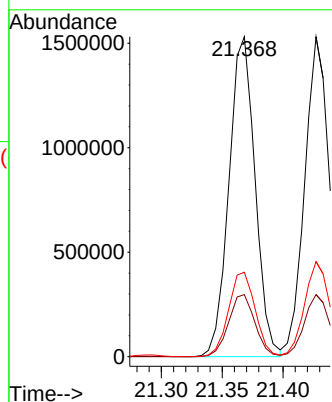
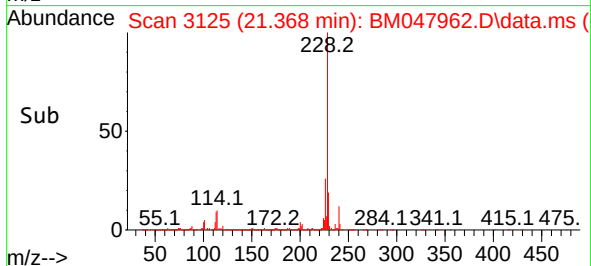
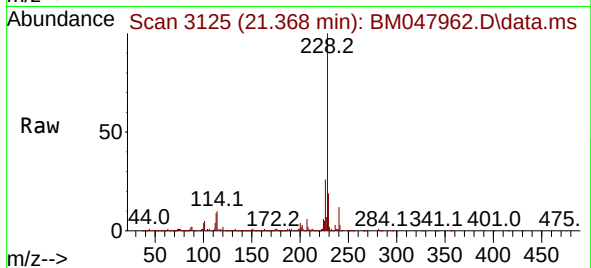
226 26.4 21.9 32.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/10/2024

Supervised By :mohammad ahmed 10/11/2024



#86

Bis(2-ethylhexyl)phthalate

Concen: 25.746 ng/ul

RT: 21.286 min Scan# 3111

Delta R.T. -0.017 min

Lab File: BM047962.D

Acq: 10 Oct 2024 02:36

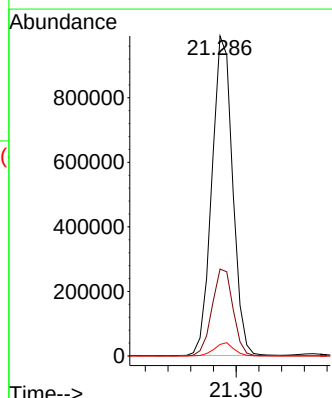
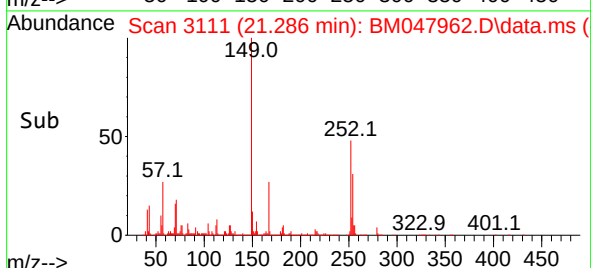
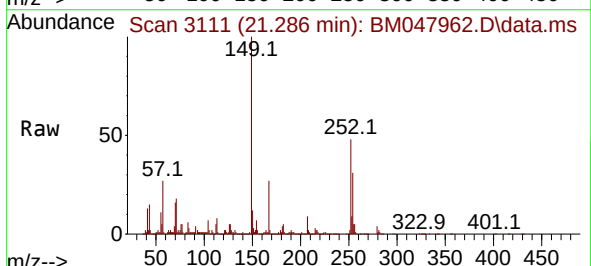
Tgt Ion:149 Resp: 1255063

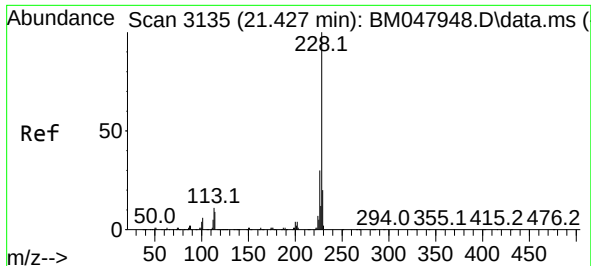
Ion Ratio Lower Upper

149 100

167 27.1 21.3 31.9

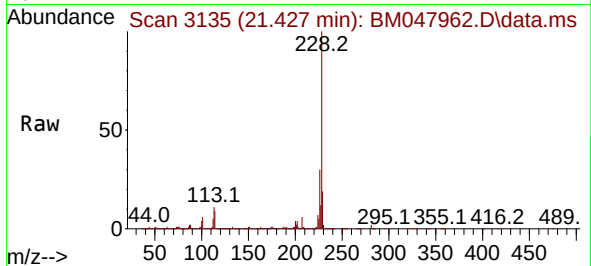
279 3.6 2.7 4.1





#87
Chrysene
Concen: 25.684 ng/ul
RT: 21.427 min Scan# 3135
Delta R.T. -0.012 min
Lab File: BM047962.D
Acq: 10 Oct 2024 02:36

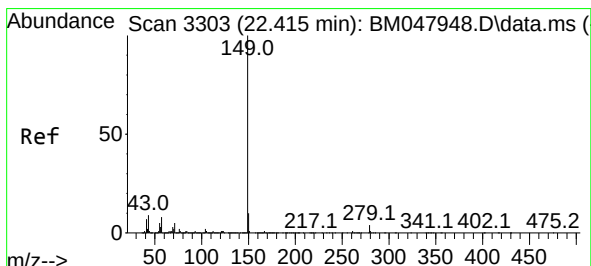
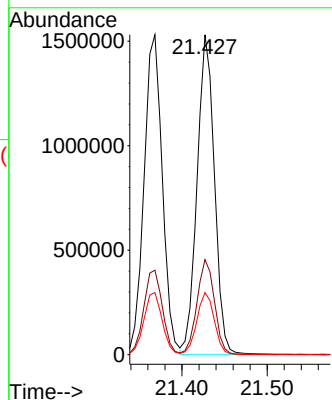
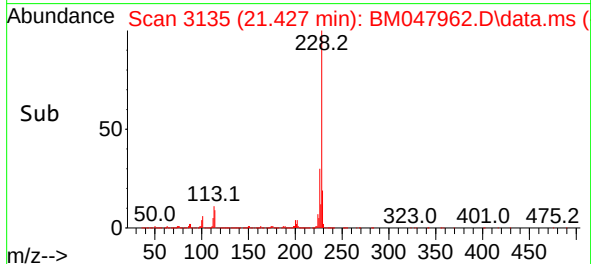
Instrument :
BNA_M
ClientSampleId :
SLCS686



Tgt Ion:228 Resp: 216424
Ion Ratio Lower Upper
228 100
226 29.7 23.6 35.4
229 19.4 15.3 22.9

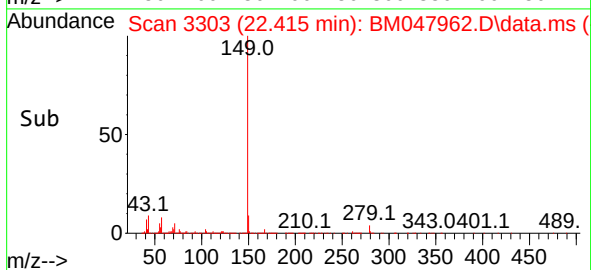
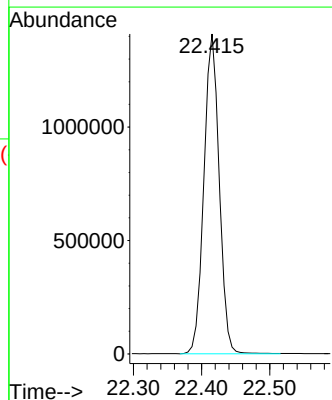
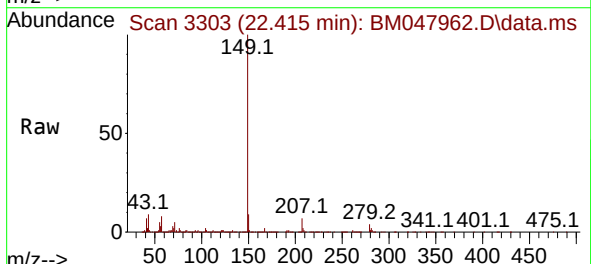
Manual Integrations
APPROVED

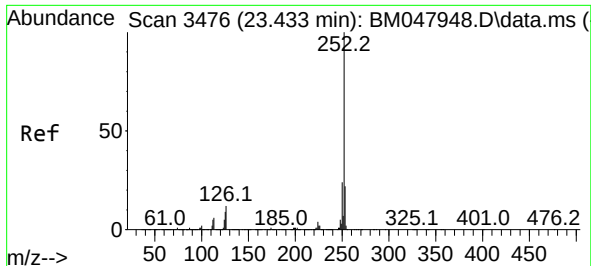
Reviewed By :Yogesh Patel 10/10/2024
Supervised By :mohammad ahmed 10/11/2024



#89
Di-n-octyl phthalate
Concen: 24.186 ng/ul
RT: 22.415 min Scan# 3303
Delta R.T. -0.017 min
Lab File: BM047962.D
Acq: 10 Oct 2024 02:36

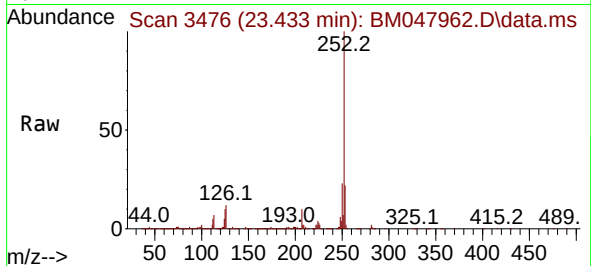
Tgt Ion:149 Resp: 2203826





#90
Benzo(b)fluoranthene
Concen: 26.757 ng/ul
RT: 23.433 min Scan# 3476
Delta R.T. -0.017 min
Lab File: BM047962.D
Acq: 10 Oct 2024 02:36

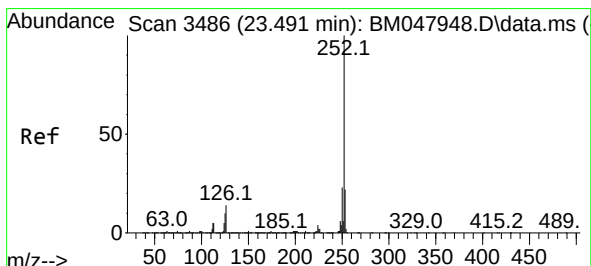
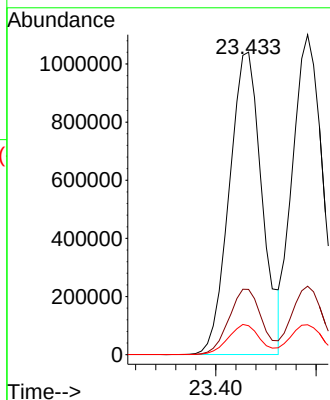
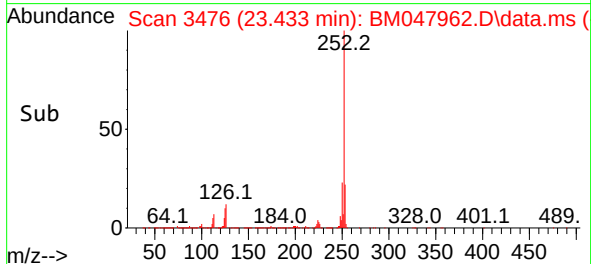
Instrument :
BNA_M
ClientSampleId :
SLCS686



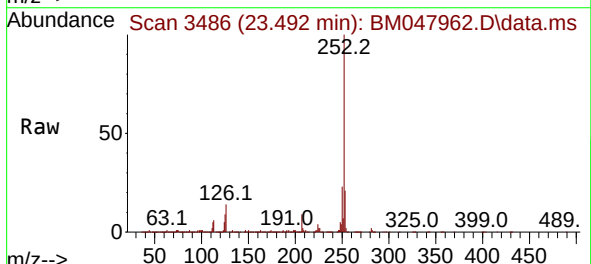
Tgt Ion:252 Resp: 2357274
Ion Ratio Lower Upper
252 100
253 21.6 17.4 26.2
125 9.6 9.0 13.4

Manual Integrations
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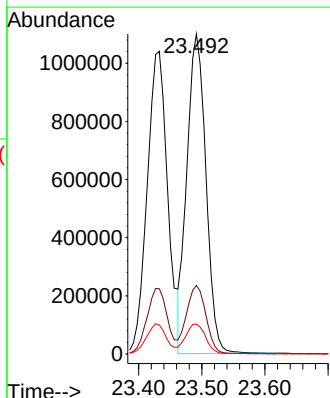
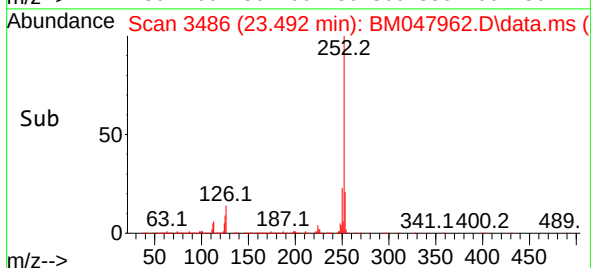
Reviewed By :Yogesh Patel 10/10/2024
Supervised By :mohammad ahmed 10/11/2024

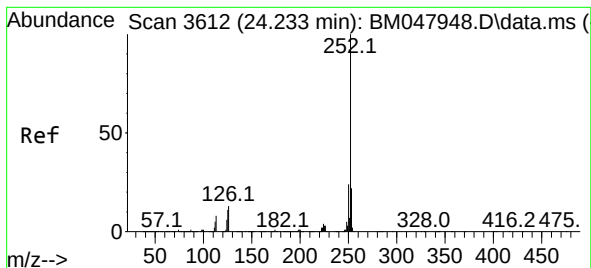


#91
Benzo(k)fluoranthene
Concen: 25.556 ng/ul
RT: 23.492 min Scan# 3486
Delta R.T. -0.017 min
Lab File: BM047962.D
Acq: 10 Oct 2024 02:36



Tgt Ion:252 Resp: 2302110
Ion Ratio Lower Upper
252 100
253 21.4 17.5 26.3
125 9.4 8.9 13.3





#93

Benzo(a)pyrene

Concen: 25.467 ng/ul

RT: 24.239 min Scan# 30

Delta R.T. -0.017 min

Lab File: BM047962.D

Acq: 10 Oct 2024 02:36

Instrument :

BNA_M

ClientSampleId :

SLCS686

Tgt Ion:252 Resp: 213080

Ion Ratio Lower Upper

252 100

253 21.8 17.2 25.8

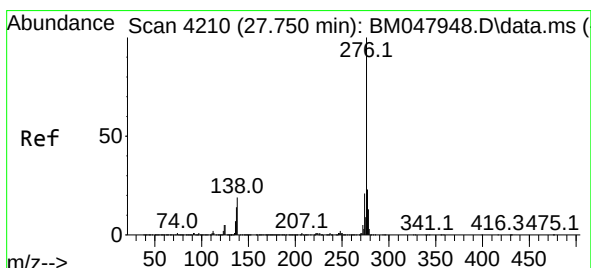
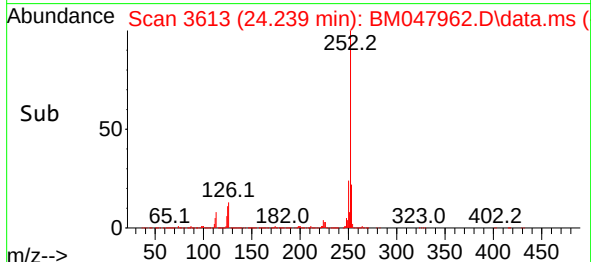
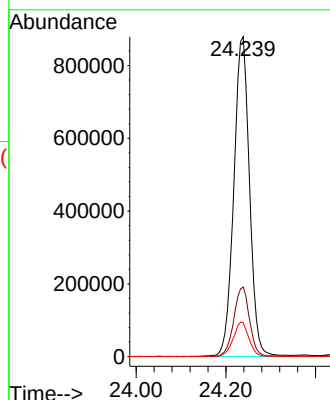
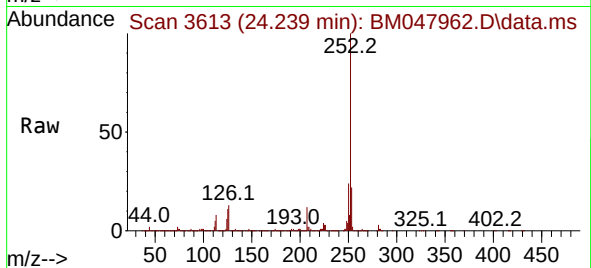
125 10.6 10.1 15.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/10/2024

Supervised By :mohammad ahmed 10/11/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 26.106 ng/ul

RT: 27.744 min Scan# 4209

Delta R.T. -0.035 min

Lab File: BM047962.D

Acq: 10 Oct 2024 02:36

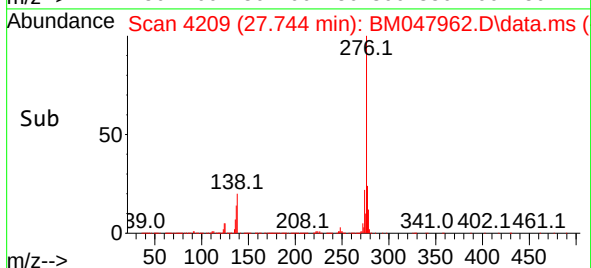
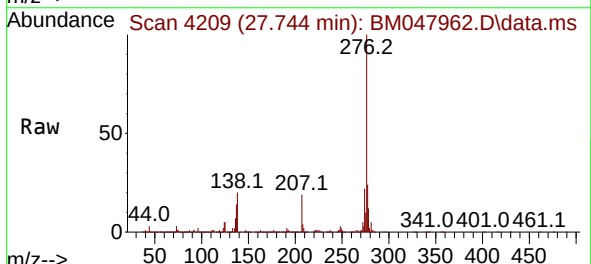
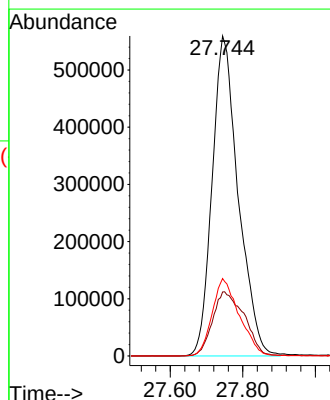
Tgt Ion:276 Resp: 2799184

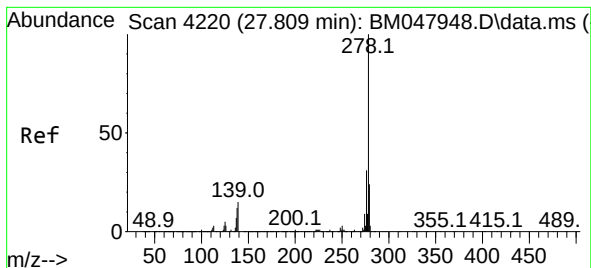
Ion Ratio Lower Upper

276 100

138 20.0 16.9 25.3

277 24.2 18.9 28.3





#95

Dibenzo(a,h)anthracene

Concen: 26.270 ng/ul

RT: 27.803 min Scan# 41

Delta R.T. -0.035 min

Lab File: BM047962.D

Acq: 10 Oct 2024 02:36

Instrument :

BNA_M

ClientSampleId :

SLCS686

Tgt Ion:278 Resp: 230835

Ion Ratio Lower Upper

278 100

139 15.4 13.4 20.2

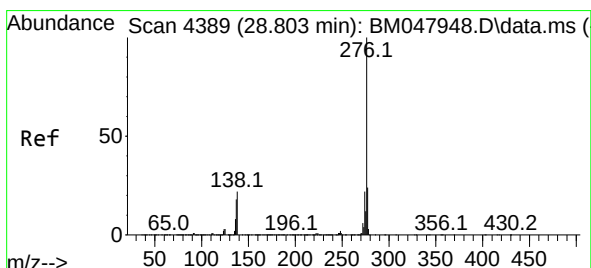
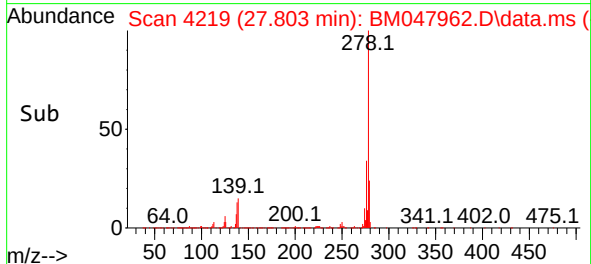
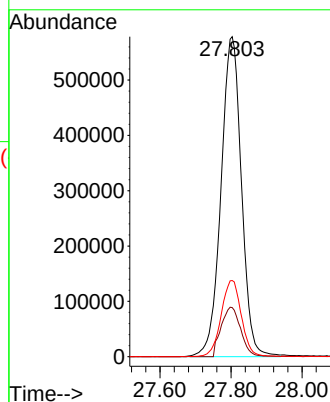
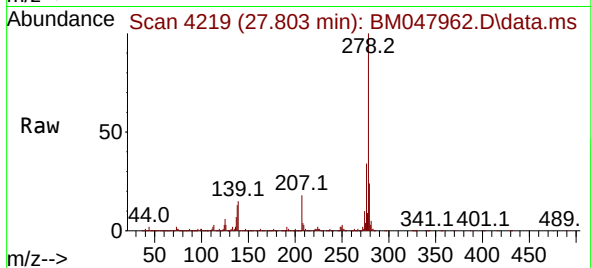
279 23.8 18.4 27.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/10/2024

Supervised By :mohammad ahmed 10/11/2024



#96

Benzo(g,h,i)perylene

Concen: 26.189 ng/ul

RT: 28.797 min Scan# 4388

Delta R.T. -0.035 min

Lab File: BM047962.D

Acq: 10 Oct 2024 02:36

Tgt Ion:276 Resp: 220077

Ion Ratio Lower Upper

276 100

138 21.0 18.7 28.1

277 23.0 18.3 27.5

