

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM102824\
 Data File : BM048338.D
 Acq On : 31 Oct 2024 01:32
 Operator : RC/JU
 Sample : P4534-04MSD
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 E1L63MSD

Quant Time: Nov 01 03:34:24 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM102624.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sun Oct 27 23:39:58 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 11/01/2024
 Supervised By :mohammad ahmed 11/01/2024

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.710	152	254867	20.000	ng/u1	-0.01
20) Naphthalene-d8	10.498	136	1047277	20.000	ng/u1	-0.01
38) Acenaphthene-d10	14.357	164	621040	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.098	188	1157874	20.000	ng/u1	-0.01
79) Chrysene-d12	21.321	240	982757	20.000	ng/u1	-0.01
88) Perylene-d12	24.262	264	1061810	20.000	ng/u1	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.169	96	30226	4.669	ng/uL	0.00
4) Pyridine-d5	3.593	84	81173	4.326	ng/u1	0.00
7) Phenol-d5	6.893	99	166154	7.588	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.046	67	409646	30.202	ng/u1	-0.01
11) 2-Chlorophenol-d4	7.245	132	489509	27.491	ng/u1	-0.01
15) 4-Methylphenol-d8	8.428	113	319021	18.147	ng/u1	-0.01
21) Nitrobenzene-d5	8.869	128	266238	31.008	ng/u1	-0.01
24) 2-Nitrophenol-d4	9.587	143	291704	31.361	ng/u1	-0.01
28) 2,4-Dichlorophenol-d3	10.128	165	525416	30.954	ng/u1	-0.01
31) 4-Chloroaniline-d4	10.645	131	355554	15.086	ng/u1	0.00
46) Dimethylphthalate-d6	13.769	166	1616371	34.827	ng/u1	-0.01
49) Acenaphthylene-d8	14.045	160	1659852	31.719	ng/u1	-0.01
54) 4-Nitrophenol-d4	14.574	143	67398	7.941	ng/u1	0.00
60) Fluorene-d10	15.351	176	1310434	33.415	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.480	200	279204	36.488	ng/u1	0.00
73) Anthracene-d10	17.198	188	2004061	36.603	ng/u1	-0.01
81) Pyrene-d10	19.486	212	2271483	38.089	ng/u1	-0.01
92) Benzo(a)pyrene-d12	24.062	264	2181681	38.955	ng/u1	-0.02
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.205	88	36033	5.265	ng/uL	96
5) Pyridine	3.610	79	100433	5.222	ng/u1	99
6) Benzaldehyde	6.857	77	251883	23.244	ng/u1	97
8) Phenol	6.916	94	183712	8.056	ng/u1	98
10) Bis(2-Chloroethyl)ether	7.140	93	533850	29.304	ng/u1	98
12) 2-Chlorophenol	7.281	128	501090	27.410	ng/u1	98
13) 2-Methylphenol	8.163	108	364115	21.226	ng/u1	100
14) 2,2'-oxybis(1-Chloropr...	8.234	45	789271	28.346	ng/u1	99
16) Acetophenone	8.534	105	829282	29.952	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.522	70	412481	29.047	ng/u1	98
18) 4-Methylphenol	8.492	108	356897	18.850	ng/u1	95
19) Hexachloroethane	8.787	117	135823	17.624	ng/u1	100
22) Nitrobenzene	8.910	77	604123	30.279	ng/u1	98
23) Isophorone	9.439	82	1148347	29.700	ng/u1	98
25) 2-Nitrophenol	9.622	139	309789	30.384	ng/u1	100
26) 2,4-Dimethylphenol	9.687	107	479934	25.641	ng/u1	99
27) Bis(2-Chloroethoxy)met...	9.916	93	706571	29.464	ng/u1	100
29) 2,4-Dichlorophenol	10.157	162	524829	30.218	ng/u1	99
30) Naphthalene	10.551	128	1514822	25.898	ng/u1	99
32) 4-Chloroaniline	10.669	127	241160	10.560	ng/u1	100
33) Hexachlorobutadiene	10.834	225	226705	19.588	ng/u1	100
34) Caprolactam	11.457	113	24935m	4.501	ng/u1	
35) 4-Chloro-3-methylphenol	11.798	107	507423	29.036	ng/u1	99
36) 2-Methylnaphthalene	12.169	142	1083110	27.471	ng/u1	98

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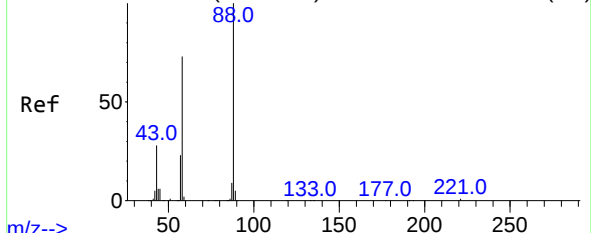
Manual Integrations APPROVED

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.386	142	1076100	26.905	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.539	216	584721	29.739	ng/ul	99
40) Hexachlorocyclopentadiene	12.516	237	208777	17.739	ng/ul	100
41) 2,4,6-Trichlorophenol	12.786	196	416425	32.812	ng/ul	98
42) 2,4,5-Trichlorophenol	12.863	196	468203	34.929	ng/ul	98
43) 1,1'-Biphenyl	13.186	154	1479906	31.070	ng/ul	99
44) 2-Chloronaphthalene	13.227	162	1148758	31.123	ng/ul	99
45) 2-Nitroaniline	13.439	65	352471	34.504	ng/ul	98
47) Dimethylphthalate	13.816	163	1579605	33.936	ng/ul	100
48) 2,6-Dinitrotoluene	13.939	165	320800	35.446	ng/ul	93
50) Acenaphthylene	14.074	152	1810920	31.681	ng/ul	100
51) 3-Nitroaniline	14.269	138	264341	27.747	ng/ul	98
52) Acenaphthene	14.422	153	1291874	31.850	ng/ul	99
53) 2,4-Dinitrophenol	14.480	184	187870	30.520	ng/ul	91
55) 4-Nitrophenol	14.592	109	49179	7.938	ng/ul	97
56) Dibenzofuran	14.757	168	1814958	32.524	ng/ul	100
57) 2,4-Dinitrotoluene	14.727	165	462358	34.944	ng/ul	100
58) 2,3,4,6-Tetrachlorophenol	14.986	232	383264	33.349	ng/ul	98
59) Diethylphthalate	15.180	149	1596955	34.102	ng/ul	100
61) Fluorene	15.404	166	1457807	32.808	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.398	204	727193	32.600	ng/ul	99
63) 4-Nitroaniline	15.433	138	303108	35.138	ng/ul	99
66) 4,6-Dinitro-2-methylph...	15.492	198	290106	35.365	ng/ul	94
67) N-Nitrosodiphenylamine	15.616	169	1232120	35.641	ng/ul	99
68) 4-Bromophenyl-phenylether	16.292	248	454466	35.975	ng/ul	98
69) Hexachlorobenzene	16.410	284	535598	35.435	ng/ul	97
70) Atrazine	16.568	200	277080	23.410	ng/ul	99
71) Pentachlorophenol	16.757	266	329697	34.474	ng/ul	98
72) Phenanthrene	17.139	178	2299569	35.866	ng/ul	100
74) Anthracene	17.233	178	2288403	35.660	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.151	216	589874	32.192	ng/ul	98
76) Pentachlorobenzene	14.674	250	617473	33.112	ng/ul	99
77) Carbazole	17.504	167	2086416	37.028	ng/ul	100
78) Di-n-butylphthalate	18.062	149	2731883	36.894	ng/ul	100
80) Fluoranthene	19.157	202	2577009	37.137	ng/ul	99
82) Pyrene	19.521	202	2742626	36.863	ng/ul	99
83) Butylbenzylphthalate	20.415	149	1167901	37.986	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.233	252	451447	21.053	ng/ul	98
85) Benzo(a)anthracene	21.303	228	2561744	36.146	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.227	149	1720105	38.825	ng/ul	98
87) Chrysene	21.362	228	2437048	36.568	ng/ul	99
89) Di-n-octyl phthalate	22.333	149	2879313	36.247	ng/ul	100
90) Benzo(b)fluoranthene	23.339	252	2498044	36.866	ng/ul	99
91) Benzo(k)fluoranthene	23.397	252	2575598	37.963	ng/ul	100
93) Benzo(a)pyrene	24.127	252	2323781	37.697	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	27.579	276	3123227	42.070	ng/ul	99
95) Dibenzo(a,h)anthracene	27.627	278	2594750	42.736	ng/ul	100
96) Benzo(g,h,i)perylene	28.615	276	2437299	42.782	ng/ul	98

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

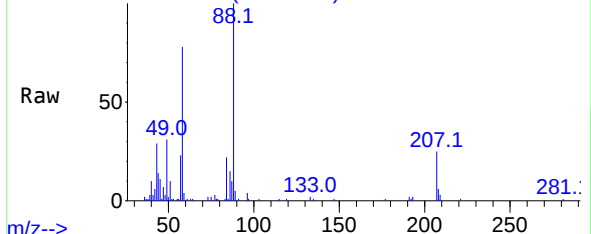
Abundance Scan 37 (3.204 min): BM048332.D\data.ms (-32)



#2
1,4-Dioxane
Concen: 5.265 ng/uL
RT: 3.205 min Scan# 31
Delta R.T. 0.001 min
Lab File: BM048338.D
Acq: 31 Oct 2024 01:32

Instrument :
BNA_M
ClientSampleId :
E1L63MSD

Abundance Scan 37 (3.205 min): BM048338.D\data.ms

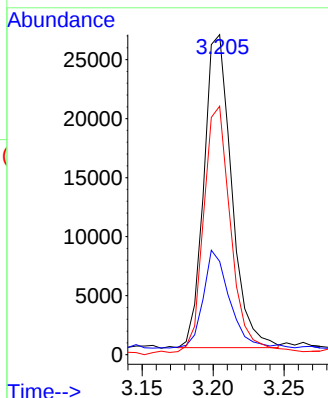
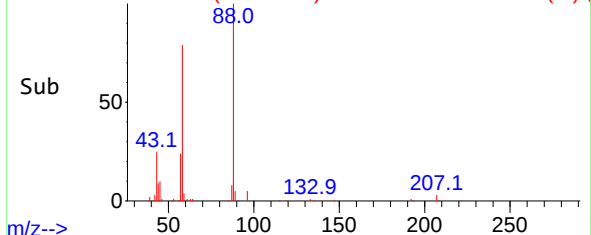


Tgt Ion: 88 Resp: 3603
Ion Ratio Lower Upper
88 100
43 29.2 22.3 33.5
58 77.7 58.7 88.1

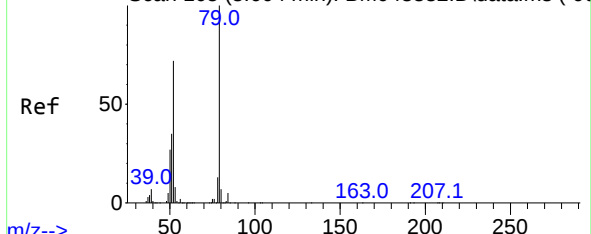
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Abundance Scan 37 (3.205 min): BM048338.D\data.ms (-3)



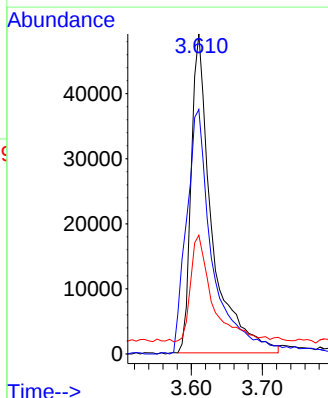
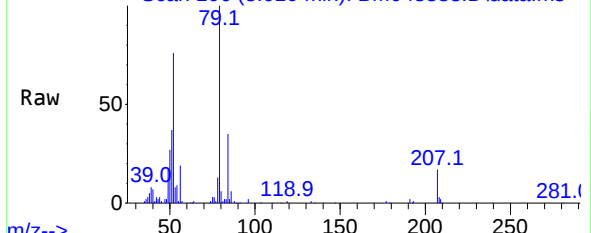
Abundance Scan 105 (3.604 min): BM048332.D\data.ms (-95)



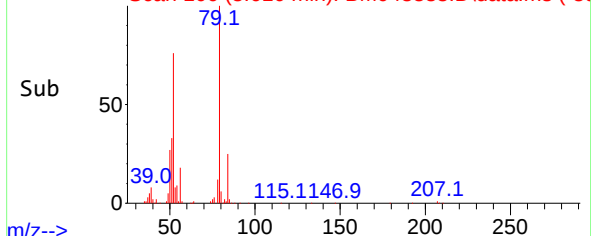
#5
Pyridine
Concen: 5.222 ng/uL
RT: 3.610 min Scan# 106
Delta R.T. 0.000 min
Lab File: BM048338.D
Acq: 31 Oct 2024 01:32

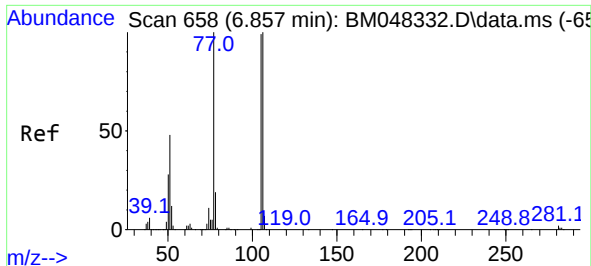
Tgt Ion: 79 Resp: 100433
Ion Ratio Lower Upper
79 100
52 76.4 60.5 90.7
51 37.1 28.5 42.7

Abundance Scan 106 (3.610 min): BM048338.D\data.ms



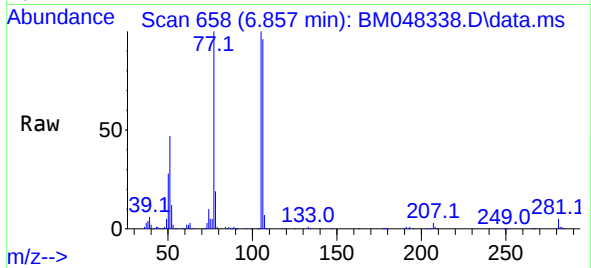
Abundance Scan 106 (3.610 min): BM048338.D\data.ms (-89)





#6
Benzaldehyde
Concen: 23.244 ng/ul
RT: 6.857 min Scan# 658
Delta R.T. -0.006 min
Lab File: BM048338.D
Acq: 31 Oct 2024 01:32

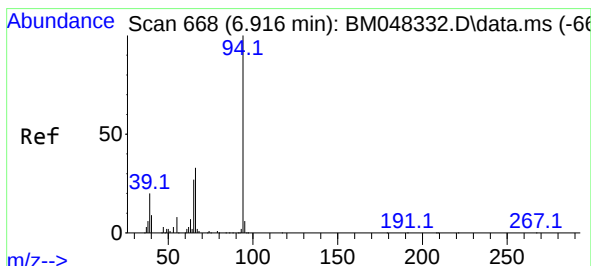
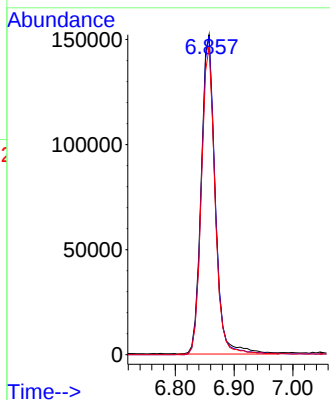
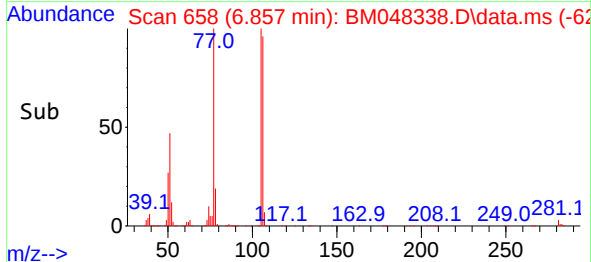
Instrument :
BNA_M
ClientSampleId :
E1L63MSD



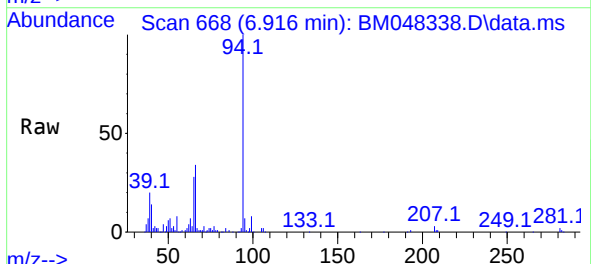
Tgt Ion: 77 Resp: 25188
Ion Ratio Lower Upper
77 100
105 99.5 76.5 114.7
106 96.2 75.1 112.7

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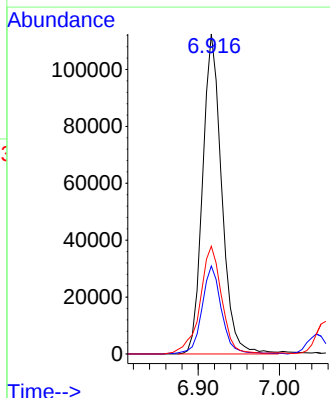
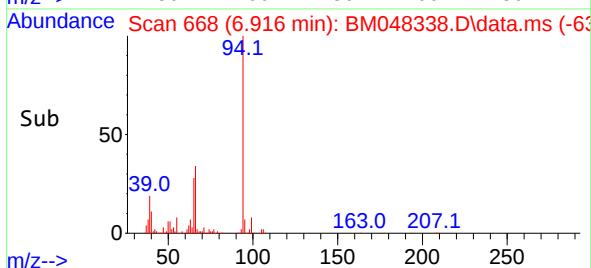
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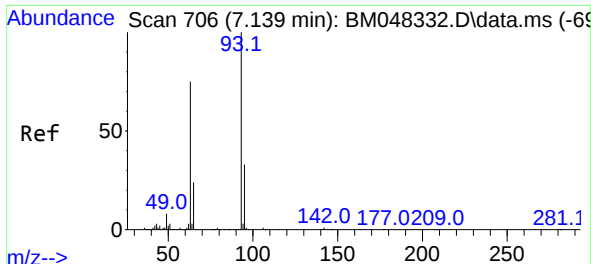


#8
Phenol
Concen: 8.056 ng/ul
RT: 6.916 min Scan# 668
Delta R.T. -0.012 min
Lab File: BM048338.D
Acq: 31 Oct 2024 01:32



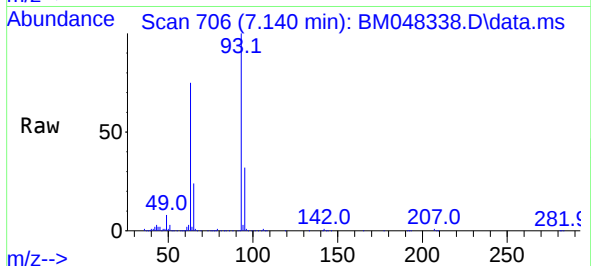
Tgt Ion: 94 Resp: 183712
Ion Ratio Lower Upper
94 100
65 27.5 21.1 31.7
66 33.7 27.6 41.4





#10
Bis(2-Chloroethyl)ether
Concen: 29.304 ng/ul
RT: 7.140 min Scan# 706
Delta R.T. -0.006 min
Lab File: BM048338.D
Acq: 31 Oct 2024 01:32

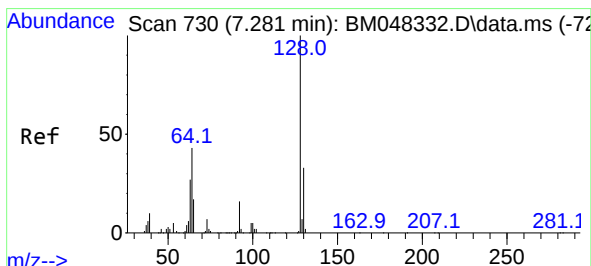
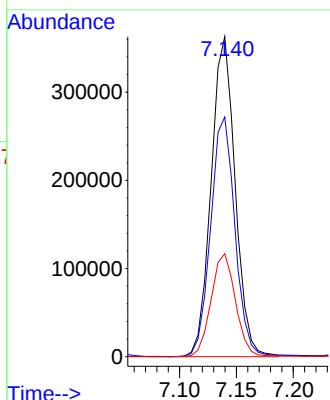
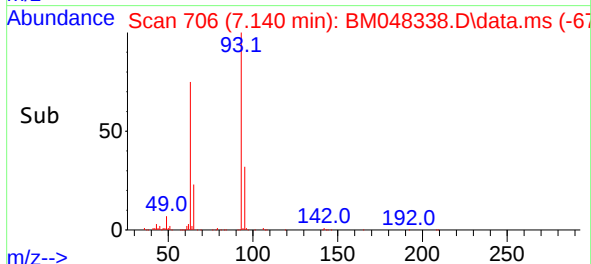
Instrument :
BNA_M
ClientSampleId :
E1L63MSD



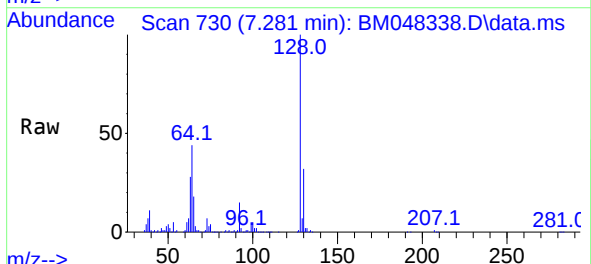
Tgt Ion: 93 Resp: 533850
Ion Ratio Lower Upper
93 100
63 74.9 61.7 92.5
95 32.2 26.3 39.5

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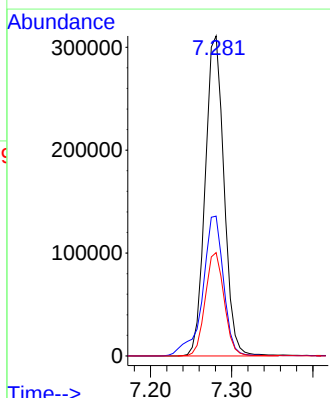
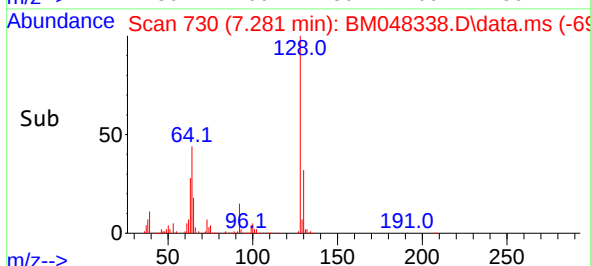
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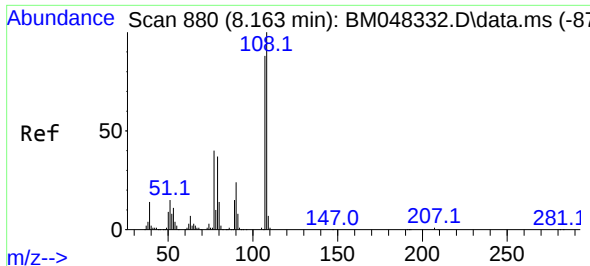


#12
2-Chlorophenol
Concen: 27.410 ng/ul
RT: 7.281 min Scan# 730
Delta R.T. -0.006 min
Lab File: BM048338.D
Acq: 31 Oct 2024 01:32



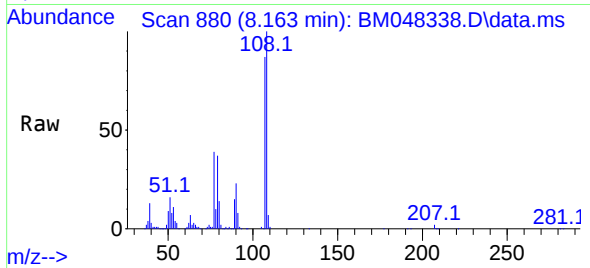
Tgt Ion:128 Resp: 501090
Ion Ratio Lower Upper
128 100
64 43.7 36.8 55.2
130 32.3 26.0 39.0





#13
2-Methylphenol
Concen: 21.226 ng/ul
RT: 8.163 min Scan# 880
Delta R.T. -0.012 min
Lab File: BM048338.D
Acq: 31 Oct 2024 01:32

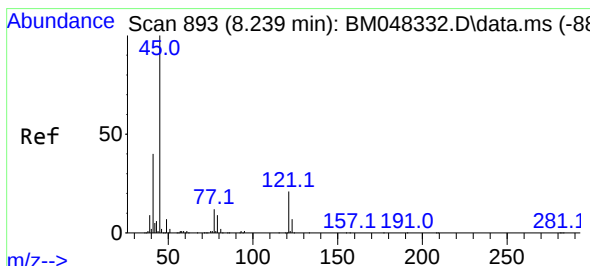
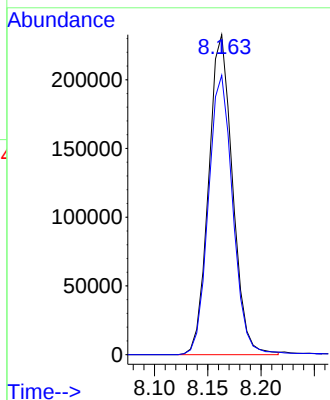
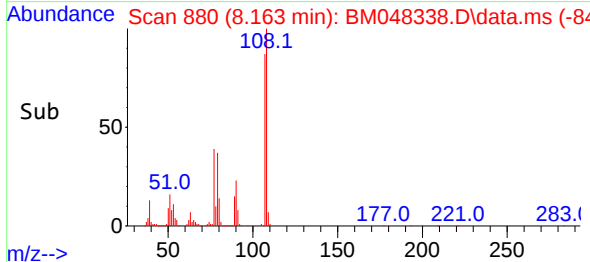
Instrument :
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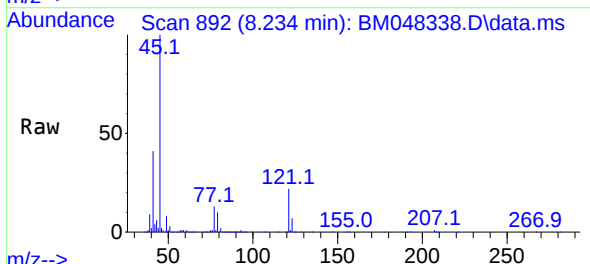
Tgt Ion:108 Resp: 364115
Ion Ratio Lower Upper
108 100
107 87.3 70.1 105.1

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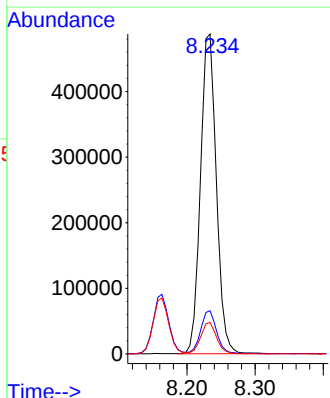
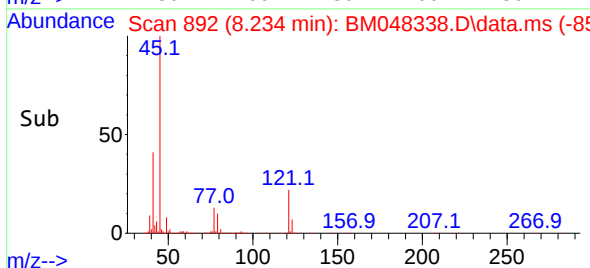
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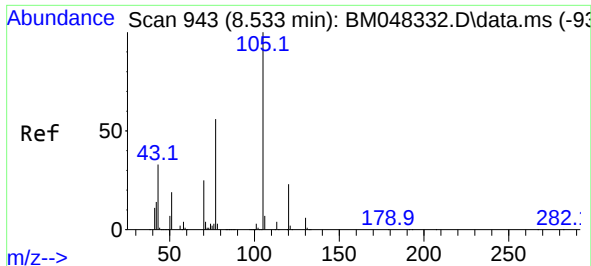


#14
2,2'-oxybis(1-Chloropropane)
Concen: 28.346 ng/ul
RT: 8.234 min Scan# 892
Delta R.T. -0.006 min
Lab File: BM048338.D
Acq: 31 Oct 2024 01:32



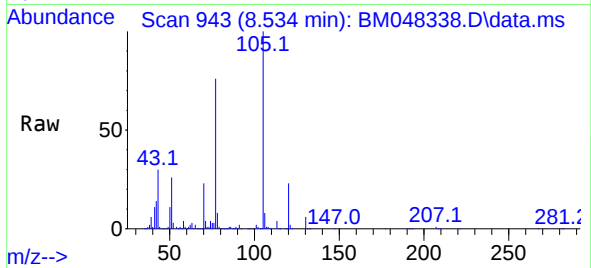
Tgt Ion: 45 Resp: 789271
Ion Ratio Lower Upper
45 100
77 13.5 11.0 16.6
79 9.8 7.5 11.3





#16
Acetophenone
Concen: 29.952 ng/ul
RT: 8.534 min Scan# 943
Delta R.T. -0.012 min
Lab File: BM048338.D
Acq: 31 Oct 2024 01:32

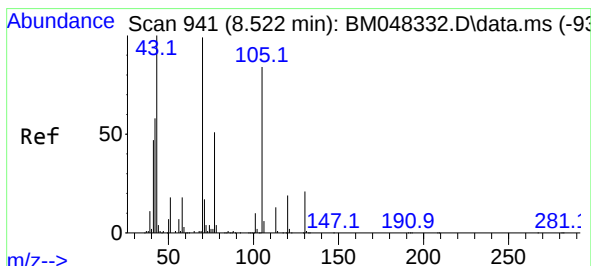
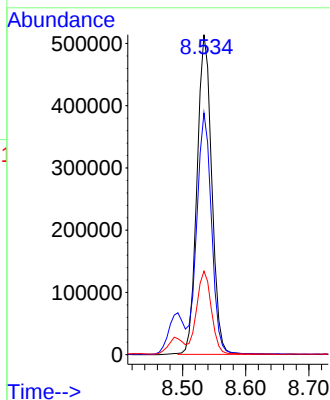
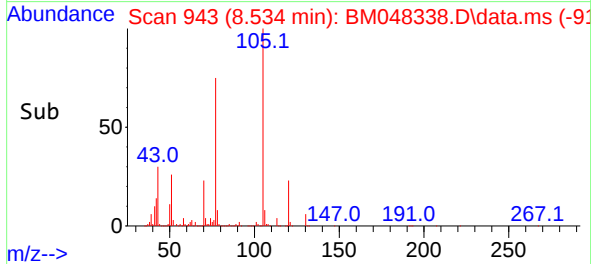
Instrument :
BNA_M
ClientSampleId :
E1L63MSD



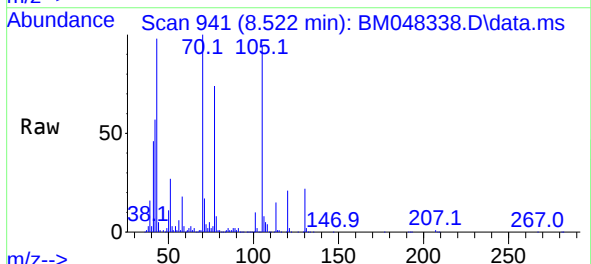
Tgt Ion:105 Resp: 82928
Ion Ratio Lower Upper
105 100
77 75.5 60.2 90.4
51 26.1 21.6 32.4

Manual Integrations
APPROVED

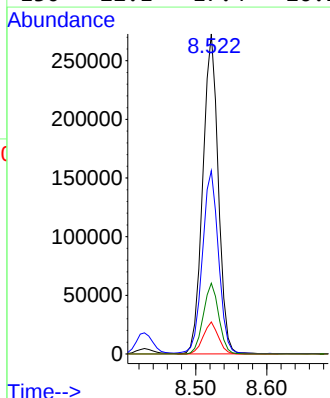
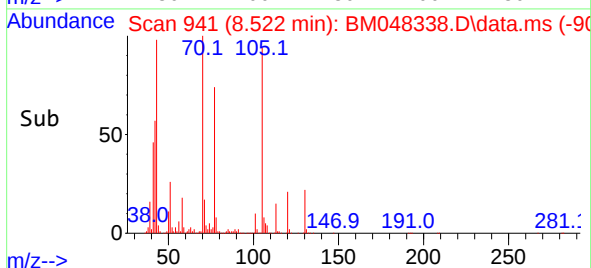
Reviewed By :Yogesh Patel 11/01/2024
Supervised By :mohammad ahmed 11/01/2024

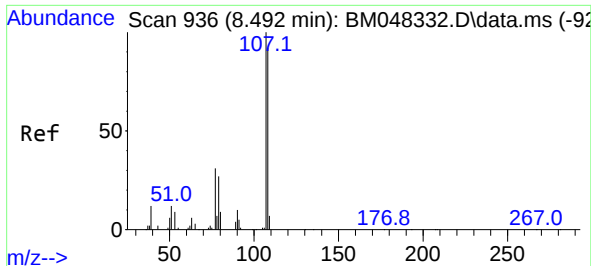


#17
N-Nitroso-di-n-propylamine
Concen: 29.047 ng/ul
RT: 8.522 min Scan# 941
Delta R.T. -0.012 min
Lab File: BM048338.D
Acq: 31 Oct 2024 01:32



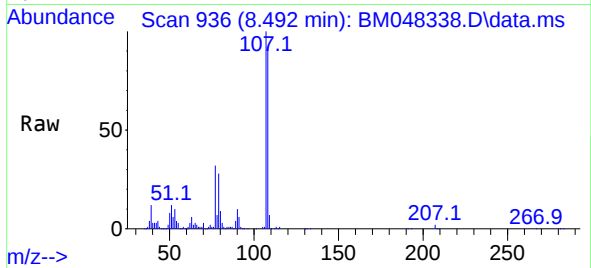
Tgt Ion: 70 Resp: 412481
Ion Ratio Lower Upper
70 100
42 57.3 47.5 71.3
101 10.0 7.4 11.2
130 22.1 17.4 26.2





#18
4-Methylphenol
Concen: 18.850 ng/ul
RT: 8.492 min Scan# 918
Delta R.T. -0.006 min
Lab File: BM048338.D
Acq: 31 Oct 2024 01:32

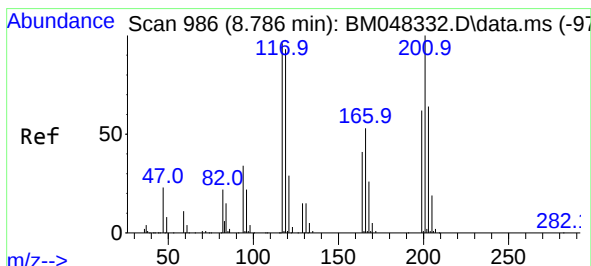
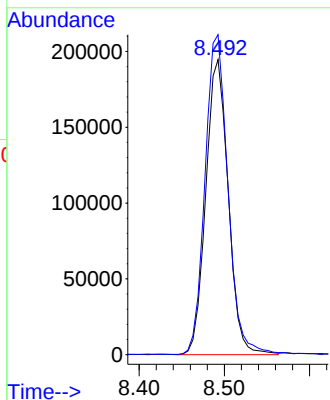
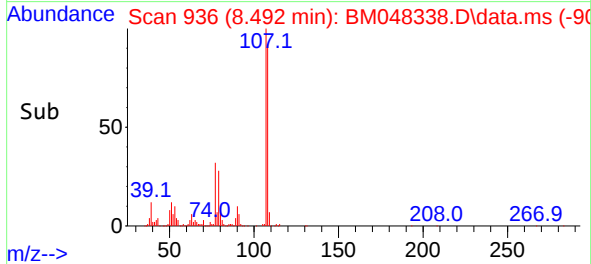
Instrument :
BNA_M
ClientSampleId :
E1L63MSD



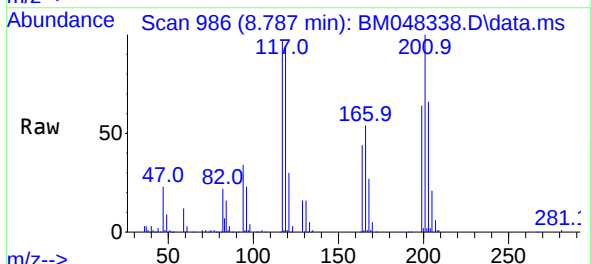
Tgt Ion:108 Resp: 35689
Ion Ratio Lower Upper
108 100
107 108.4 91.4 137.0

Manual Integrations
APPROVED

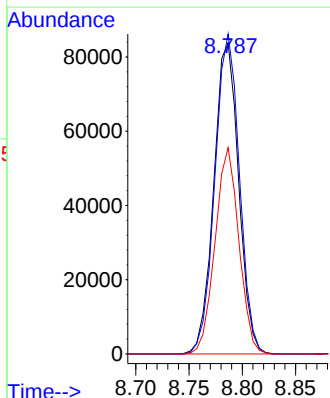
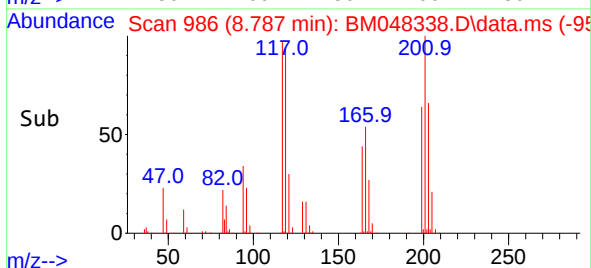
Reviewed By :Yogesh Patel 11/01/2024
Supervised By :mohammad ahmed 11/01/2024

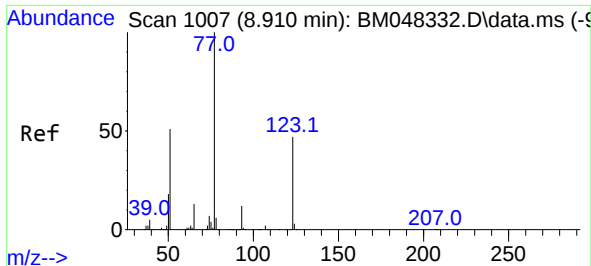


#19
Hexachloroethane
Concen: 17.624 ng/ul
RT: 8.787 min Scan# 986
Delta R.T. -0.012 min
Lab File: BM048338.D
Acq: 31 Oct 2024 01:32



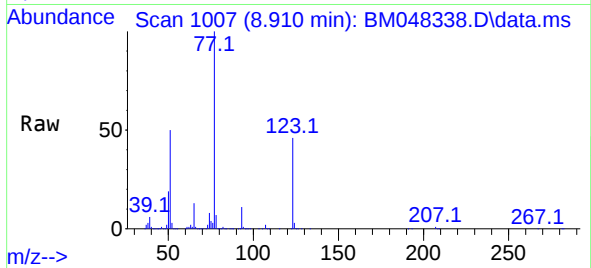
Tgt Ion:117 Resp: 135823
Ion Ratio Lower Upper
117 100
201 102.9 82.2 123.2
199 66.3 53.2 79.8





#22
Nitrobenzene
Concen: 30.279 ng/u1
RT: 8.910 min Scan# 1007
Delta R.T. -0.012 min
Lab File: BM048338.D
Acq: 31 Oct 2024 01:32

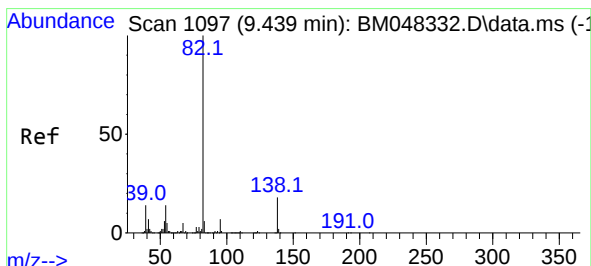
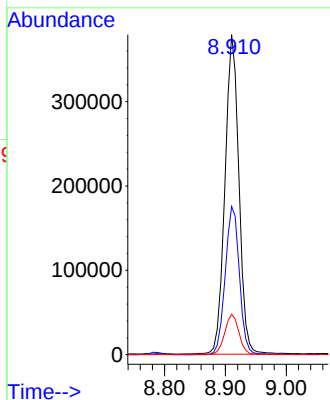
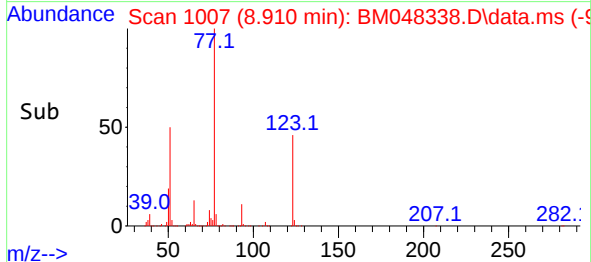
Instrument :
BNA_M
ClientSampleId :
E1L63MSD



Tgt Ion: 77 Resp: 604123
Ion Ratio Lower Upper
77 100
123 46.3 37.8 56.8
65 12.6 10.8 16.2

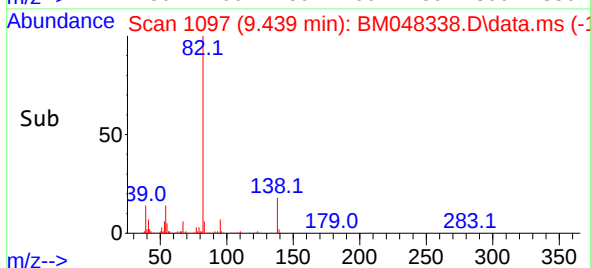
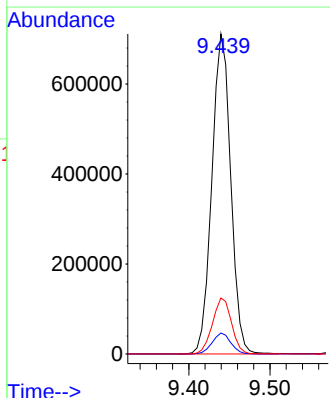
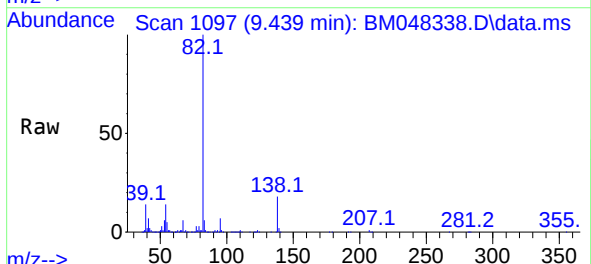
Manual Integrations
APPROVED

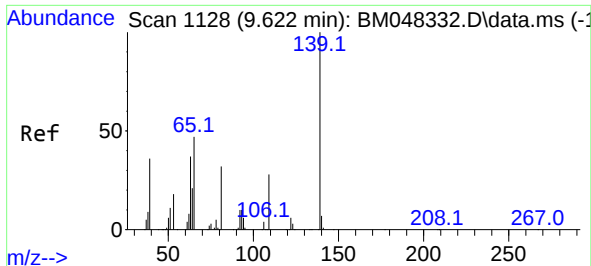
Reviewed By :Yogesh Patel 11/01/2024
Supervised By :mohammad ahmed 11/01/2024



#23
Isophorone
Concen: 29.700 ng/u1
RT: 9.439 min Scan# 1097
Delta R.T. -0.012 min
Lab File: BM048338.D
Acq: 31 Oct 2024 01:32

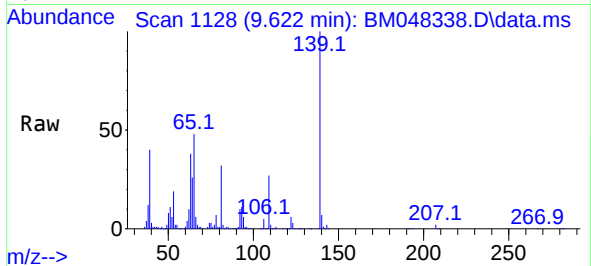
Tgt Ion: 82 Resp: 1148347
Ion Ratio Lower Upper
82 100
95 6.6 5.0 7.4
138 17.5 14.7 22.1





#25
2-Nitrophenol
Concen: 30.384 ng/ul
RT: 9.622 min Scan# 1128
Delta R.T. -0.012 min
Lab File: BM048338.D
Acq: 31 Oct 2024 01:32

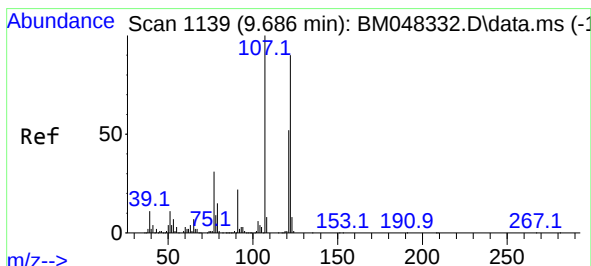
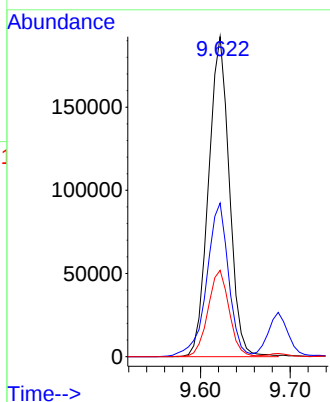
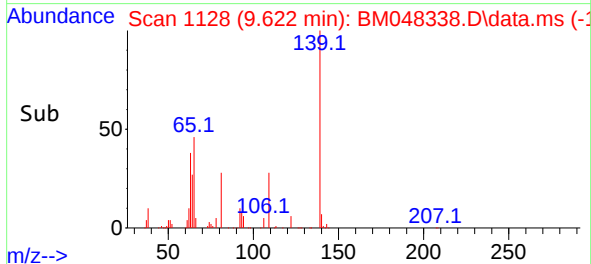
Instrument :
BNA_M
ClientSampleId :
E1L63MSD



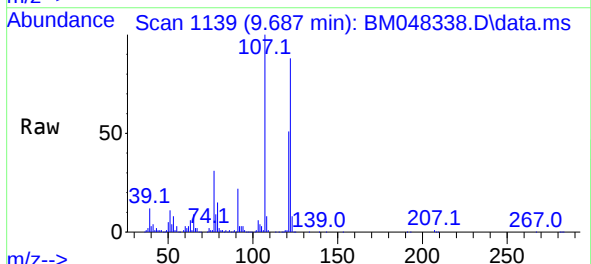
Tgt Ion:139 Resp: 309789
Ion Ratio Lower Upper
139 100
65 48.0 38.6 57.8
109 27.0 21.7 32.5

Manual Integrations
APPROVED

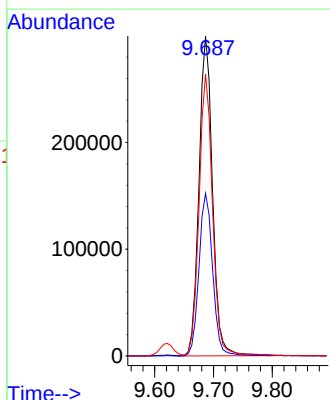
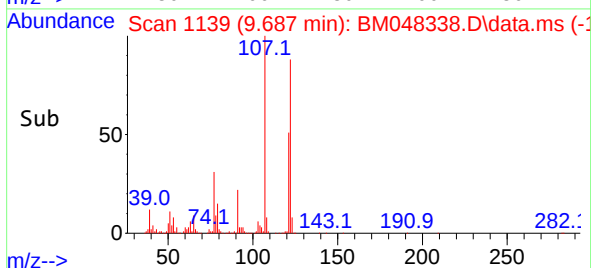
Reviewed By :Yogesh Patel 11/01/2024
Supervised By :mohammad ahmed 11/01/2024

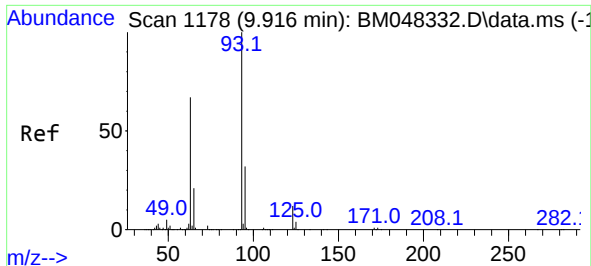


#26
2,4-Dimethylphenol
Concen: 25.641 ng/ul
RT: 9.687 min Scan# 1139
Delta R.T. -0.012 min
Lab File: BM048338.D
Acq: 31 Oct 2024 01:32



Tgt Ion:107 Resp: 479934
Ion Ratio Lower Upper
107 100
121 50.8 41.2 61.8
122 88.1 70.2 105.2





#27

Bis(2-Chloroethoxy)methane

Concen: 29.464 ng/ul

RT: 9.916 min Scan# 1178

Delta R.T. -0.012 min

Lab File: BM048338.D

Acq: 31 Oct 2024 01:32

Instrument :

BNA_M

ClientSampleId :

E1L63MSD

Tgt Ion: 93 Resp: 70657

Ion Ratio Lower Upper

93 100

95 32.9 26.3 39.5

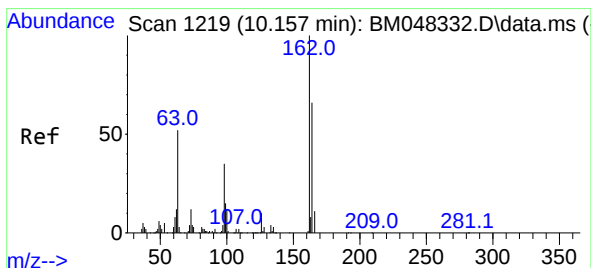
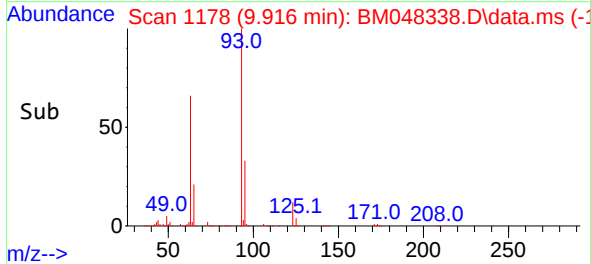
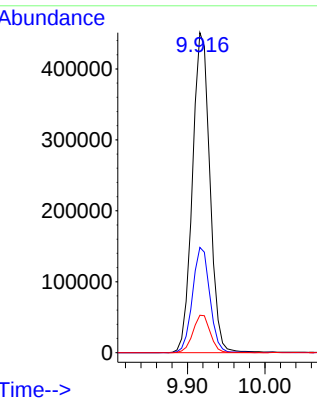
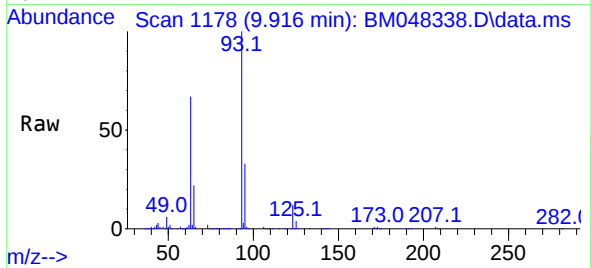
123 11.7 9.1 13.7

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/01/2024

Supervised By :mohammad ahmed 11/01/2024



#29

2,4-Dichlorophenol

Concen: 30.218 ng/ul

RT: 10.157 min Scan# 1219

Delta R.T. -0.012 min

Lab File: BM048338.D

Acq: 31 Oct 2024 01:32

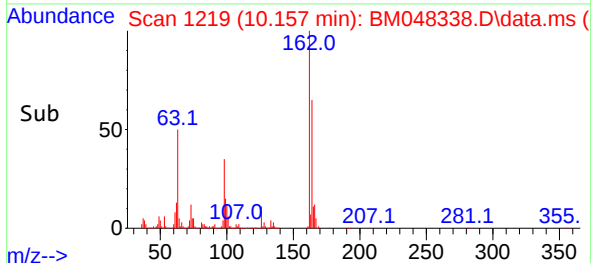
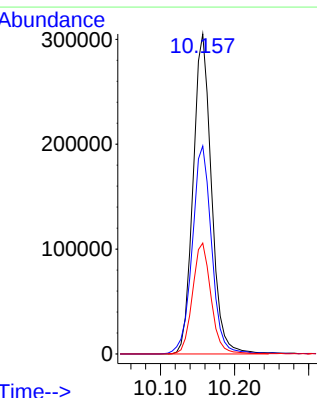
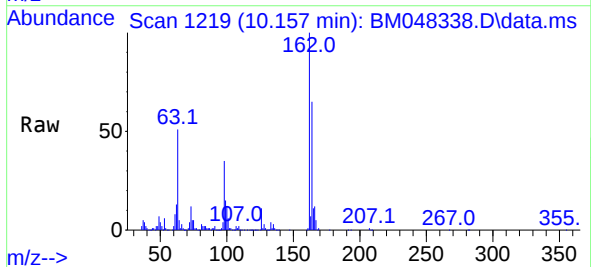
Tgt Ion:162 Resp: 524829

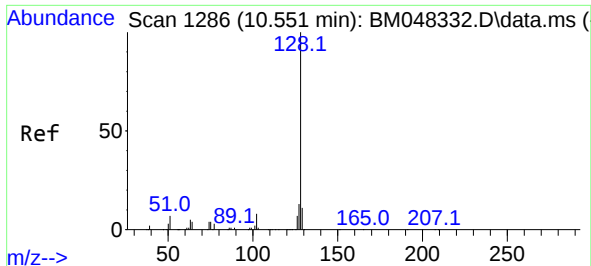
Ion Ratio Lower Upper

162 100

164 65.0 52.3 78.5

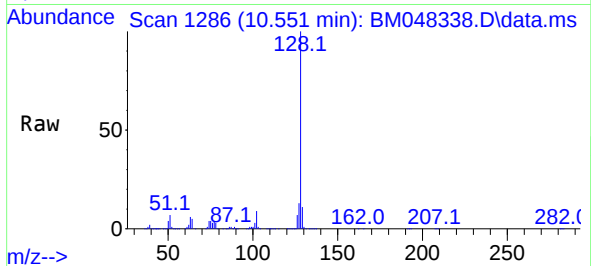
98 34.6 27.3 40.9





#30
Naphthalene
Concen: 25.898 ng/ul
RT: 10.551 min Scan# 1286
Delta R.T. -0.012 min
Lab File: BM048338.D
Acq: 31 Oct 2024 01:32

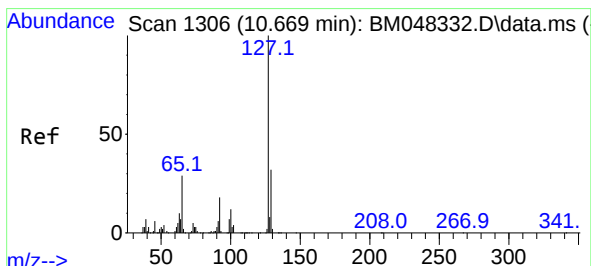
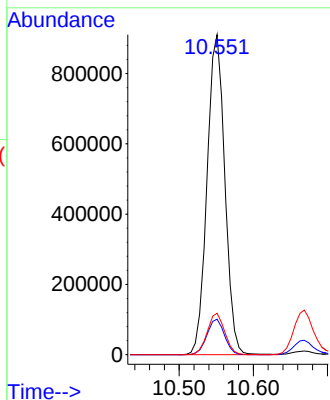
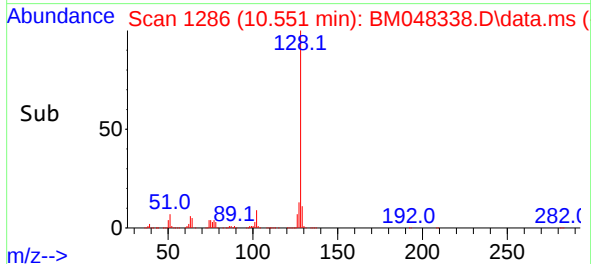
Instrument :
BNA_M
ClientSampleId :
E1L63MSD



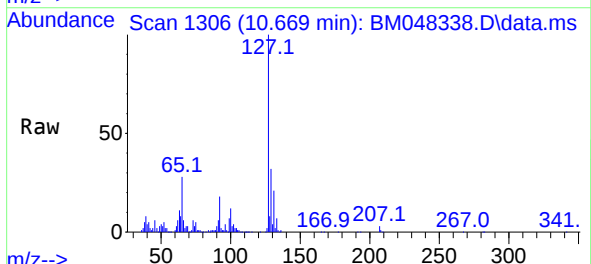
Tgt Ion:128 Resp: 151482
Ion Ratio Lower Upper
128 100
129 11.1 8.6 12.8
127 13.0 10.4 15.6

Manual Integrations
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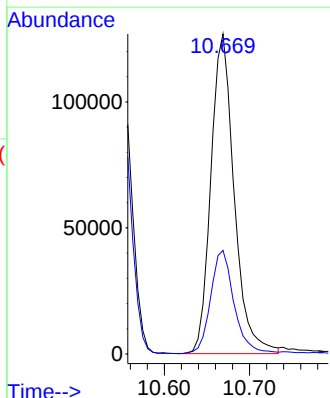
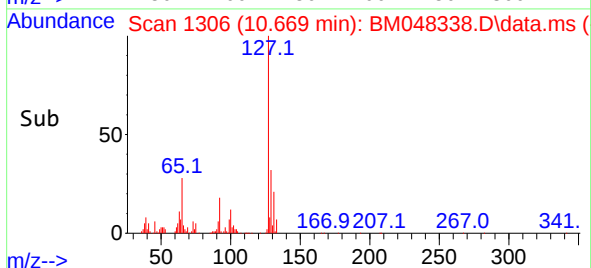
Reviewed By :Yogesh Patel 11/01/2024
Supervised By :mohammad ahmed 11/01/2024

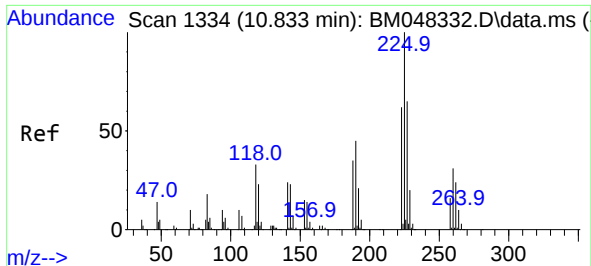


#32
4-Chloroaniline
Concen: 10.560 ng/ul
RT: 10.669 min Scan# 1306
Delta R.T. -0.006 min
Lab File: BM048338.D
Acq: 31 Oct 2024 01:32



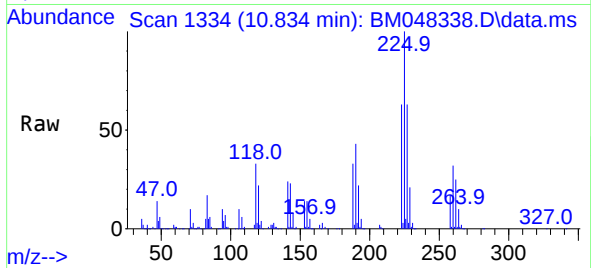
Tgt Ion:127 Resp: 241160
Ion Ratio Lower Upper
127 100
129 32.4 25.7 38.5





#33
Hexachlorobutadiene
Concen: 19.588 ng/ul
RT: 10.834 min Scan# 11
Delta R.T. -0.012 min
Lab File: BM048338.D
Acq: 31 Oct 2024 01:32

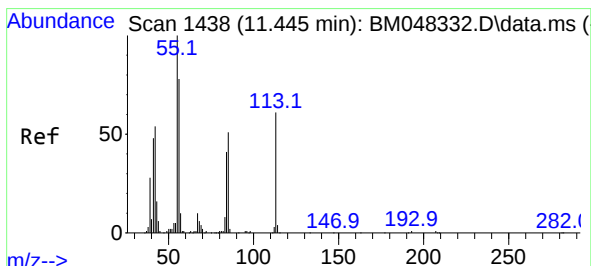
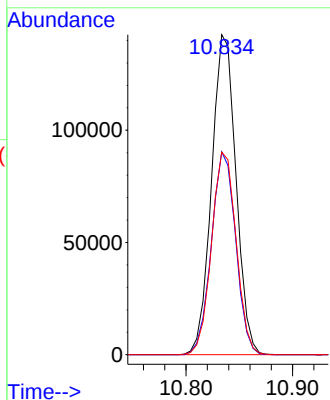
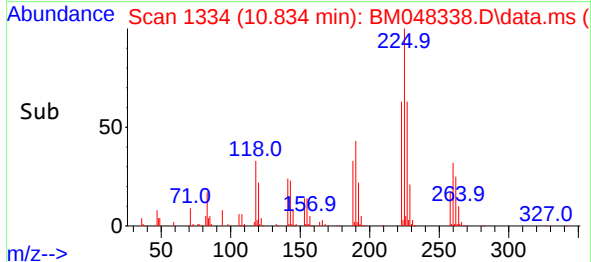
Instrument :
BNA_M
ClientSampleId :
E1L63MSD



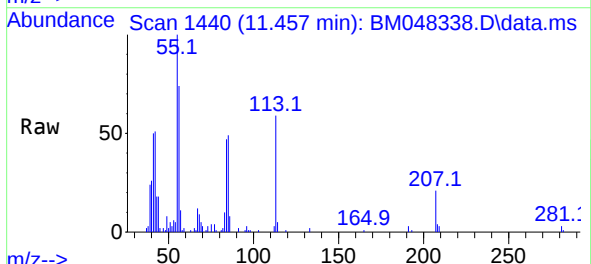
Tgt Ion:225 Resp: 22670
Ion Ratio Lower Upper
225 100
223 63.4 50.4 75.6
227 63.3 50.8 76.2

Manual Integrations
APPROVED

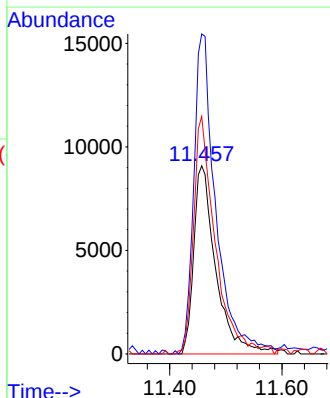
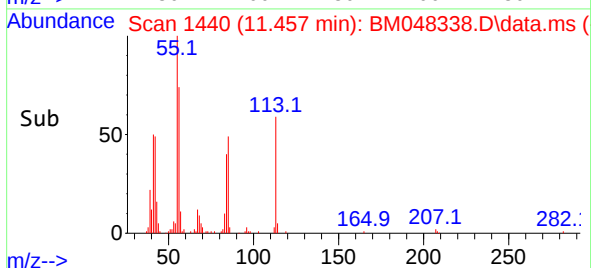
Reviewed By :Yogesh Patel 11/01/2024
Supervised By :mohammad ahmed 11/01/2024

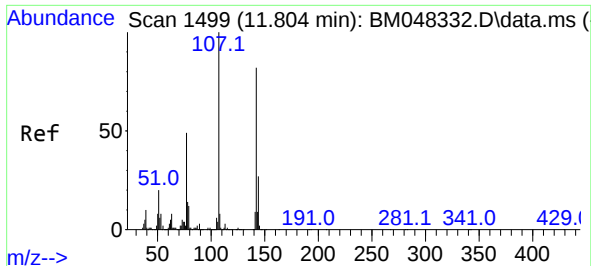


#34
Caprolactam
Concen: 4.501 ng/ul m
RT: 11.457 min Scan# 1440
Delta R.T. 0.000 min
Lab File: BM048338.D
Acq: 31 Oct 2024 01:32



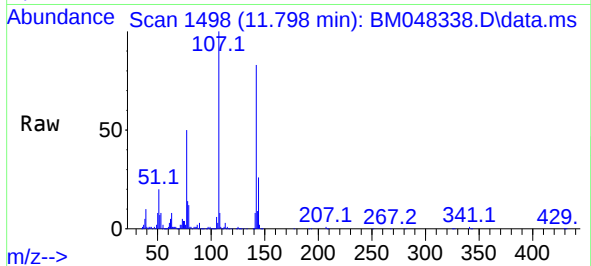
Tgt Ion:113 Resp: 24935
Ion Ratio Lower Upper
113 100
55 170.1 135.1 202.7
56 126.3 105.8 158.8





#35
4-Chloro-3-methylphenol
Concen: 29.036 ng/ul
RT: 11.798 min Scan# 1499
Delta R.T. -0.017 min
Lab File: BM048338.D
Acq: 31 Oct 2024 01:32

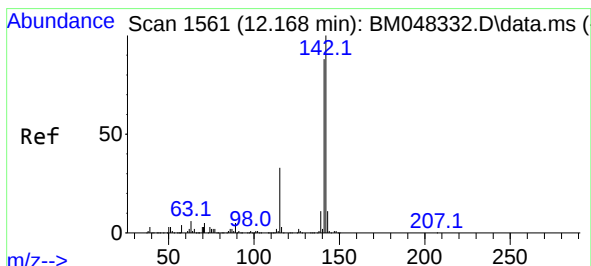
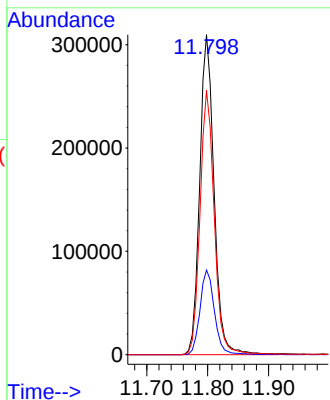
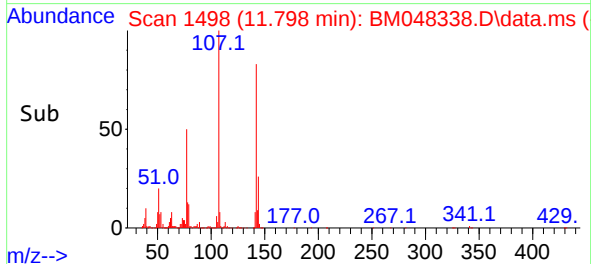
Instrument :
BNA_M
ClientSampleId :
E1L63MSD



Tgt Ion:107 Resp: 50742
Ion Ratio Lower Upper
107 100
144 26.5 20.9 31.3
142 82.6 65.3 97.9

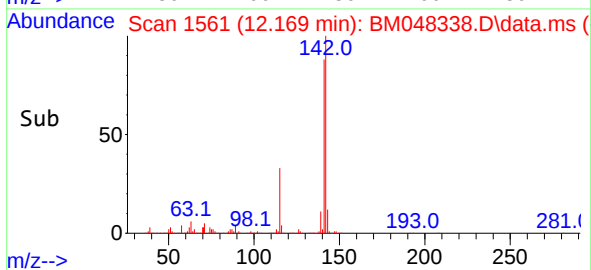
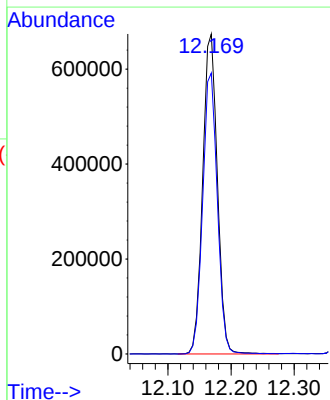
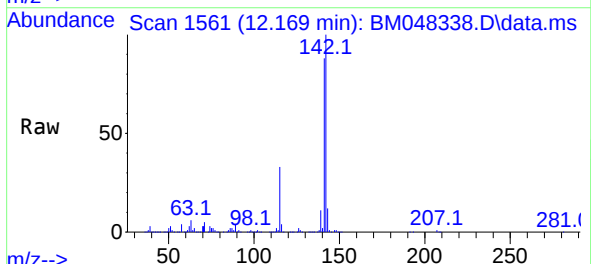
Manual Integrations
APPROVED

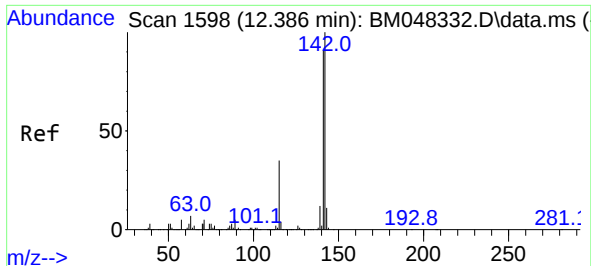
Reviewed By :Yogesh Patel 11/01/2024
Supervised By :mohammad ahmed 11/01/2024



#36
2-Methylnaphthalene
Concen: 27.471 ng/ul
RT: 12.169 min Scan# 1561
Delta R.T. -0.012 min
Lab File: BM048338.D
Acq: 31 Oct 2024 01:32

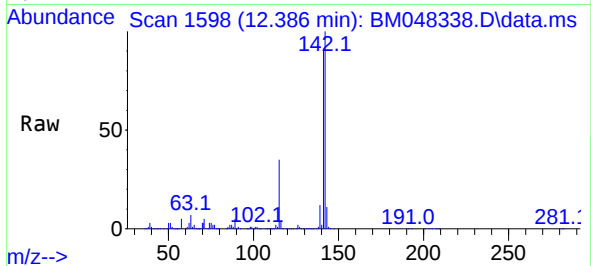
Tgt Ion:142 Resp: 1083110
Ion Ratio Lower Upper
142 100
141 87.8 71.4 107.2





#37
1-Methylnaphthalene
Concen: 26.905 ng/ul
RT: 12.386 min Scan# 1598
Delta R.T. -0.012 min
Lab File: BM048338.D
Acq: 31 Oct 2024 01:32

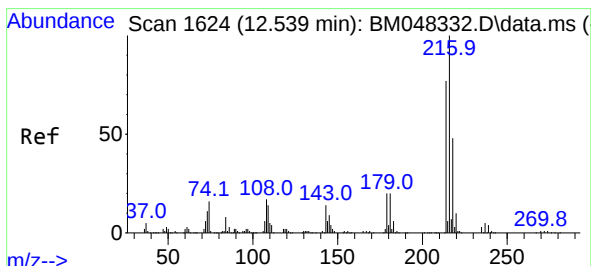
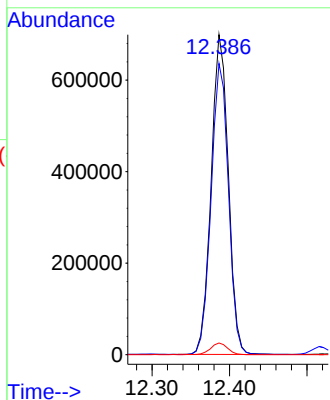
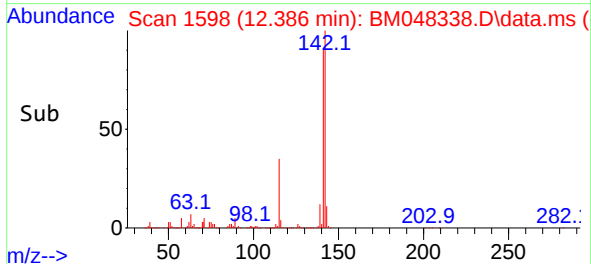
Instrument :
BNA_M
ClientSampleId :
E1L63MSD



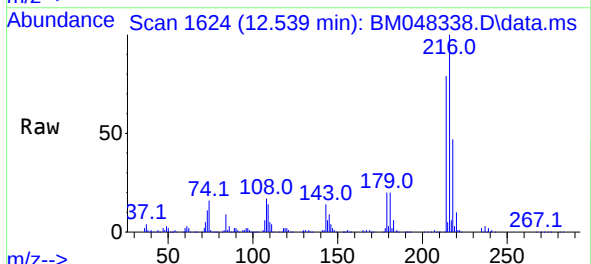
Tgt Ion:142 Resp: 1076100
Ion Ratio Lower Upper
142 100
141 91.0 72.2 108.4
116 3.7 2.9 4.3

Manual Integrations
APPROVED

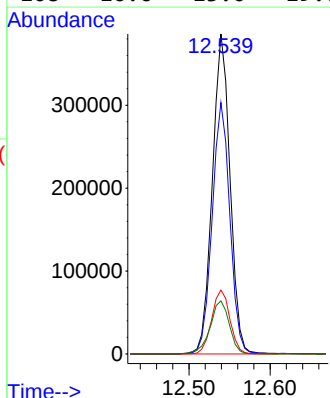
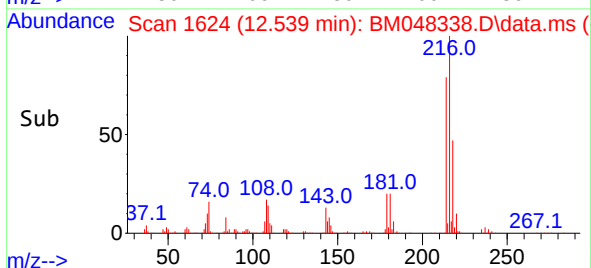
Reviewed By :Yogesh Patel 11/01/2024
Supervised By :mohammad ahmed 11/01/2024

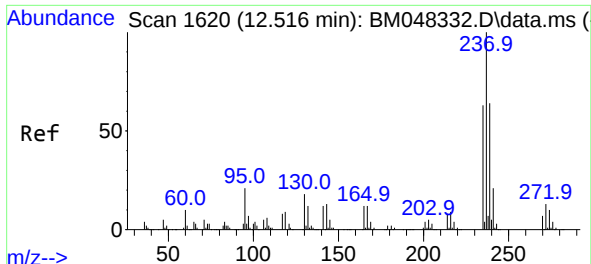


#39
1,2,4,5-Tetrachlorobenzene
Concen: 29.739 ng/ul
RT: 12.539 min Scan# 1624
Delta R.T. -0.012 min
Lab File: BM048338.D
Acq: 31 Oct 2024 01:32



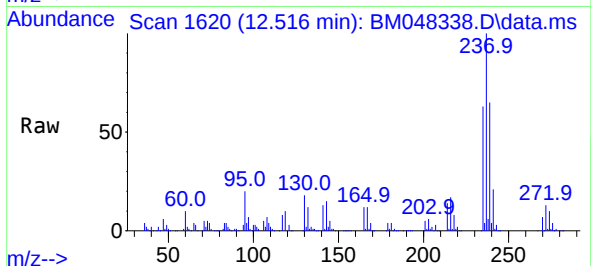
Tgt Ion:216 Resp: 584721
Ion Ratio Lower Upper
216 100
214 78.5 62.2 93.4
179 19.9 16.2 24.2
108 16.6 13.0 19.6





#40
Hexachlorocyclopentadiene
Concen: 17.739 ng/ul
RT: 12.516 min Scan# 1620
Delta R.T. -0.012 min
Lab File: BM048338.D
Acq: 31 Oct 2024 01:32

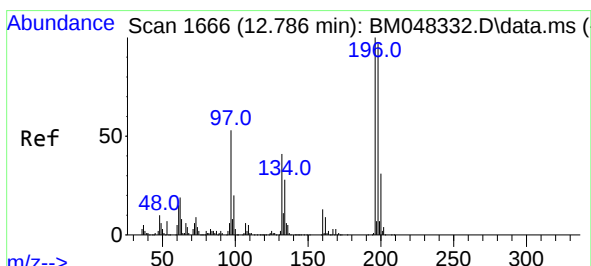
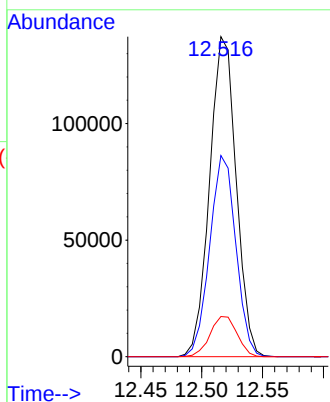
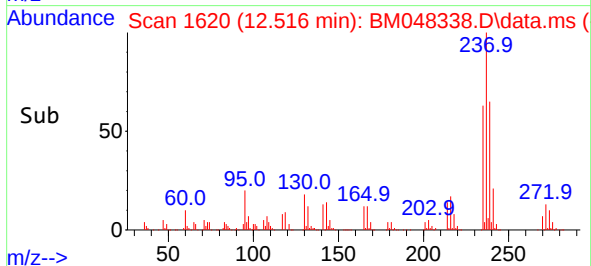
Instrument :
BNA_M
ClientSampleId :
E1L63MSD



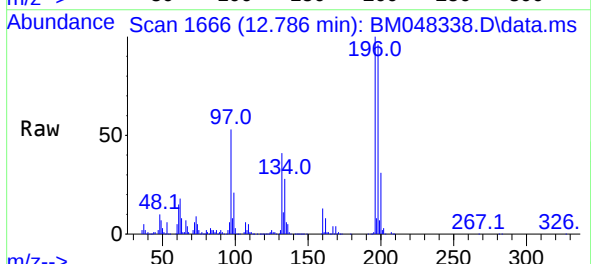
Tgt Ion:237 Resp: 208777
Ion Ratio Lower Upper
237 100
235 62.8 50.5 75.7
272 12.5 10.4 15.6

Manual Integrations
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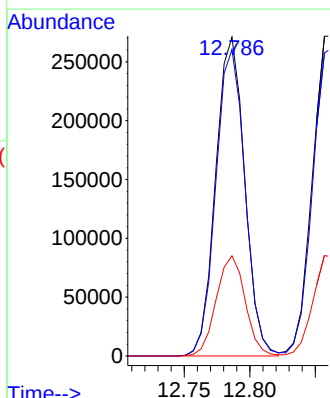
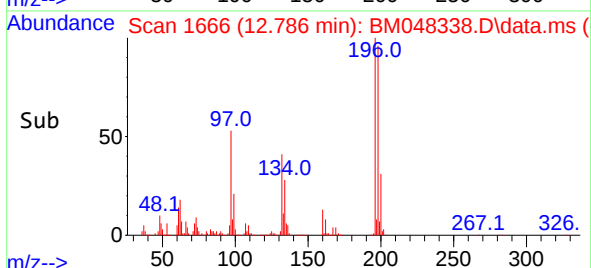
Reviewed By :Yogesh Patel 11/01/2024
Supervised By :mohammad ahmed 11/01/2024

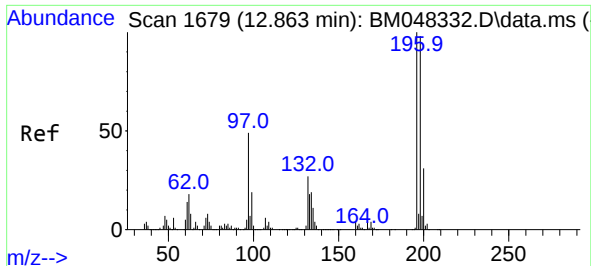


#41
2,4,6-Trichlorophenol
Concen: 32.812 ng/ul
RT: 12.786 min Scan# 1666
Delta R.T. -0.012 min
Lab File: BM048338.D
Acq: 31 Oct 2024 01:32



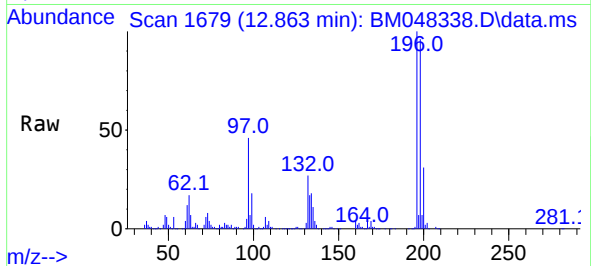
Tgt Ion:196 Resp: 416425
Ion Ratio Lower Upper
196 100
198 96.1 78.4 117.6
200 31.4 24.6 36.8





#42
2,4,5-Trichlorophenol
Concen: 34.929 ng/u1
RT: 12.863 min Scan# 1679
Delta R.T. -0.012 min
Lab File: BM048338.D
Acq: 31 Oct 2024 01:32

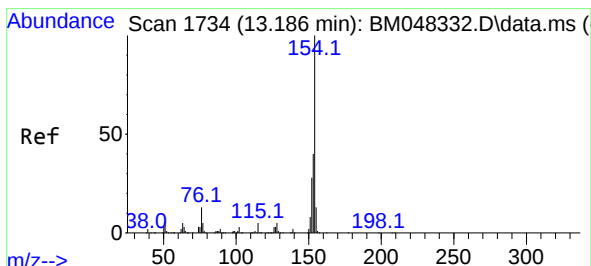
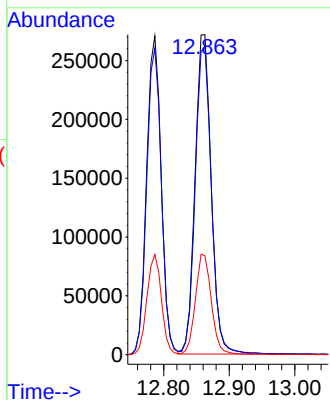
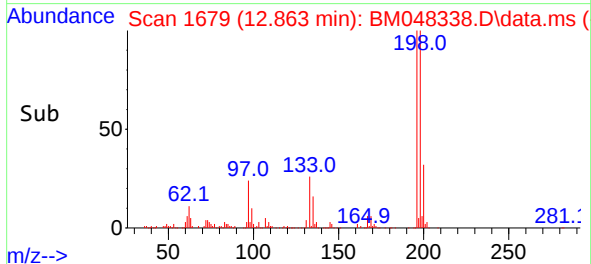
Instrument :
BNA_M
ClientSampleId :
E1L63MSD



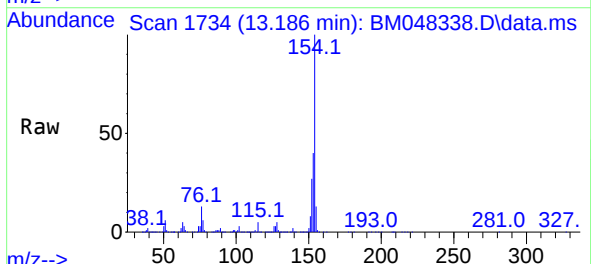
Tgt Ion:196 Resp: 46820
Ion Ratio Lower Upper
196 100
198 96.3 75.8 113.6
200 30.9 25.6 38.4

Manual Integrations
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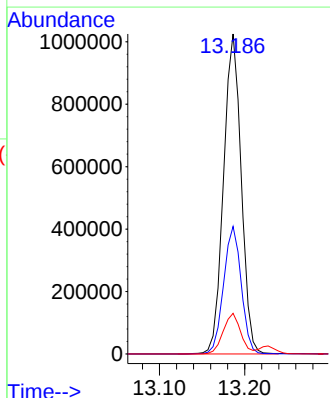
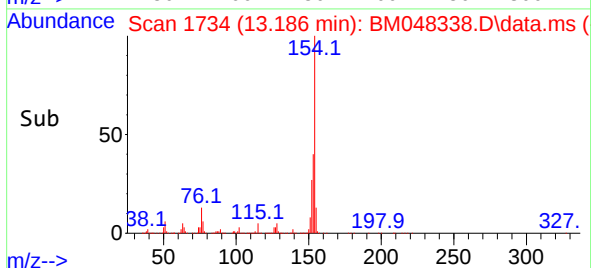
Reviewed By :Yogesh Patel 11/01/2024
Supervised By :mohammad ahmed 11/01/2024

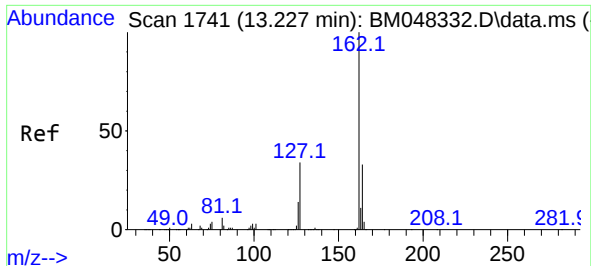


#43
1,1'-Biphenyl
Concen: 31.070 ng/u1
RT: 13.186 min Scan# 1734
Delta R.T. -0.012 min
Lab File: BM048338.D
Acq: 31 Oct 2024 01:32



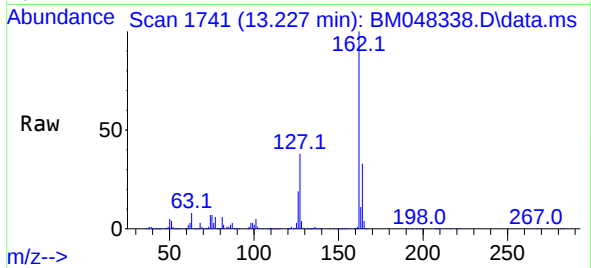
Tgt Ion:154 Resp: 1479906
Ion Ratio Lower Upper
154 100
153 39.8 32.0 48.0
76 12.7 9.5 14.3





#44
2-Chloronaphthalene
Concen: 31.123 ng/ul
RT: 13.227 min Scan# 1741
Delta R.T. -0.012 min
Lab File: BM048338.D
Acq: 31 Oct 2024 01:32

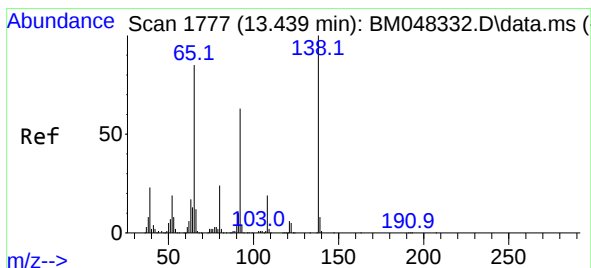
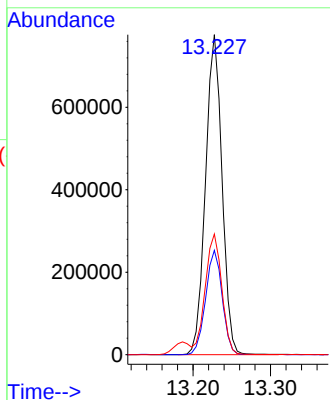
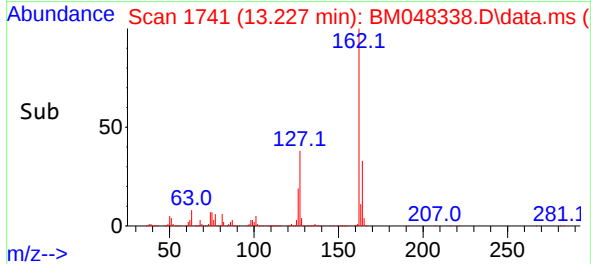
Instrument :
BNA_M
ClientSampleId :
E1L63MSD



Tgt Ion:162 Resp: 1148758
Ion Ratio Lower Upper
162 100
164 32.6 26.3 39.5
127 37.7 29.4 44.0

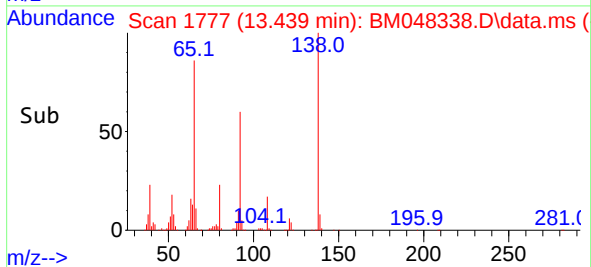
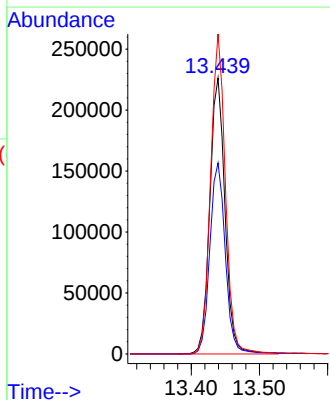
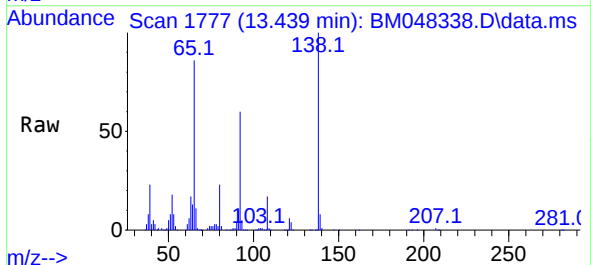
Manual Integrations
APPROVED

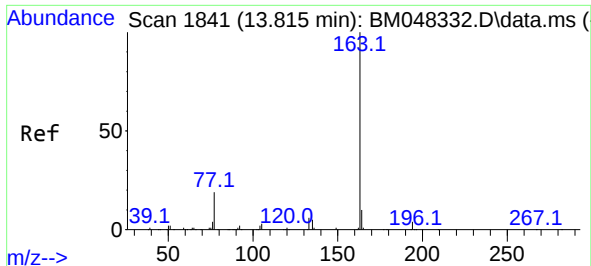
Reviewed By :Yogesh Patel 11/01/2024
Supervised By :mohammad ahmed 11/01/2024



#45
2-Nitroaniline
Concen: 34.504 ng/ul
RT: 13.439 min Scan# 1777
Delta R.T. -0.012 min
Lab File: BM048338.D
Acq: 31 Oct 2024 01:32

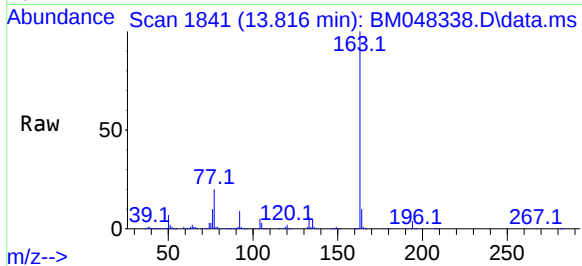
Tgt Ion: 65 Resp: 352471
Ion Ratio Lower Upper
65 100
92 69.2 54.3 81.5
138 115.9 90.2 135.4





#47
Dimethylphthalate
Concen: 33.936 ng/ul
RT: 13.816 min Scan# 1841
Delta R.T. -0.012 min
Lab File: BM048338.D
Acq: 31 Oct 2024 01:32

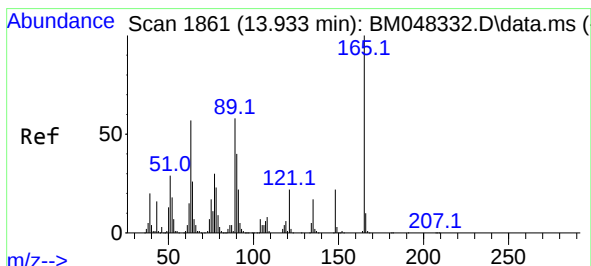
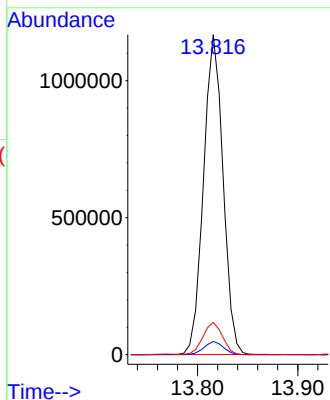
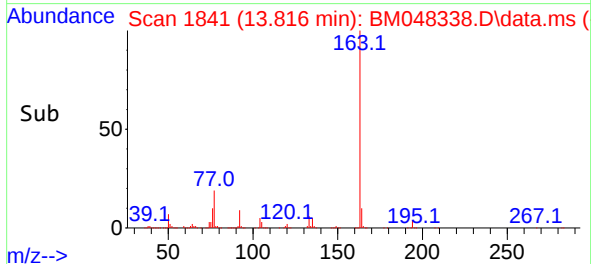
Instrument :
BNA_M
ClientSampleId :
E1L63MSD



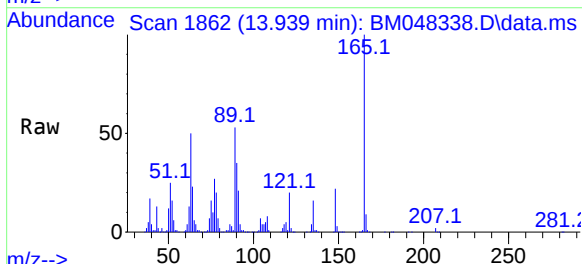
Tgt Ion:163 Resp: 157960
Ion Ratio Lower Upper
163 100
194 4.2 3.3 4.9
164 10.1 8.0 12.0

Manual Integrations
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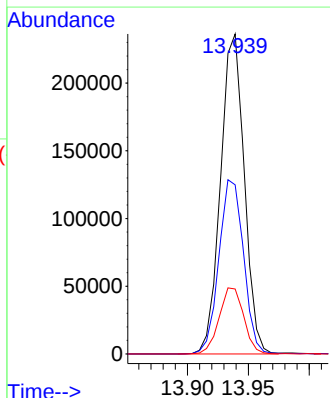
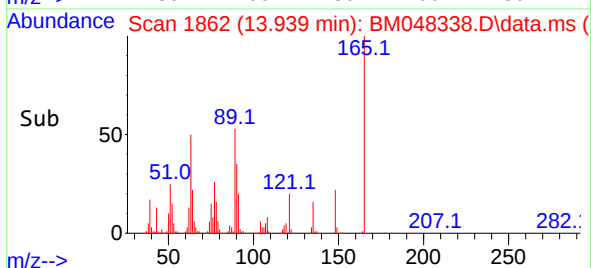
Reviewed By :Yogesh Patel 11/01/2024
Supervised By :mohammad ahmed 11/01/2024

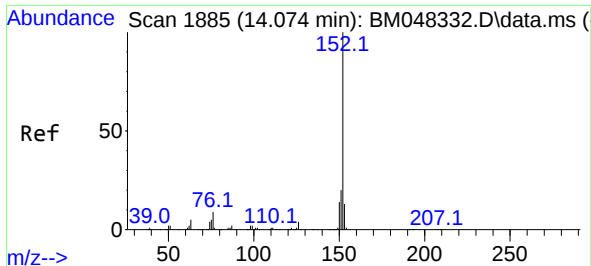


#48
2,6-Dinitrotoluene
Concen: 35.446 ng/ul
RT: 13.939 min Scan# 1862
Delta R.T. -0.006 min
Lab File: BM048338.D
Acq: 31 Oct 2024 01:32



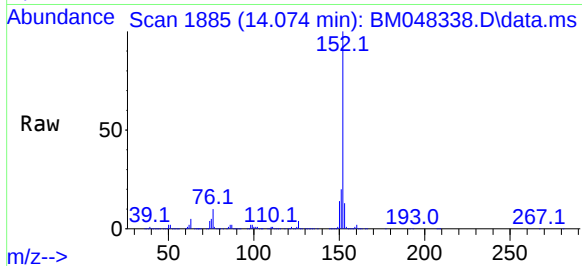
Tgt Ion:165 Resp: 320800
Ion Ratio Lower Upper
165 100
89 52.8 47.4 71.2
121 20.3 17.0 25.4





#50
Acenaphthylene
Concen: 31.681 ng/ul
RT: 14.074 min Scan# 1885
Delta R.T. -0.012 min
Lab File: BM048338.D
Acq: 31 Oct 2024 01:32

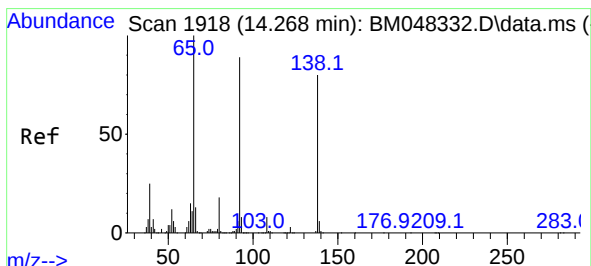
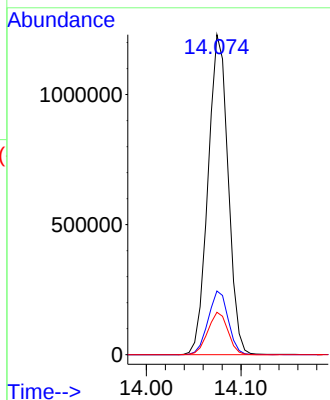
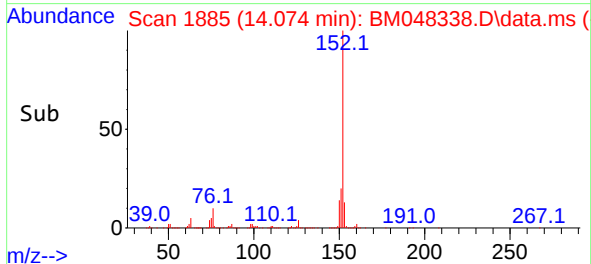
Instrument :
BNA_M
ClientSampleId :
E1L63MSD



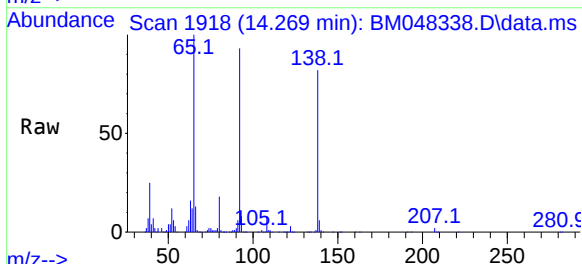
Tgt Ion:152 Resp: 1810920
Ion Ratio Lower Upper
152 100
151 19.9 15.7 23.5
153 13.3 10.6 16.0

Manual Integrations
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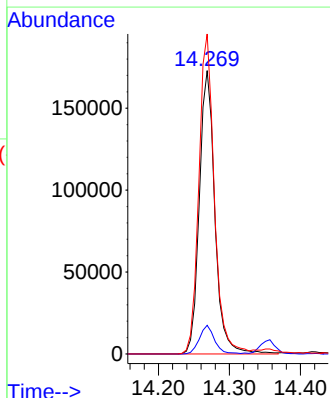
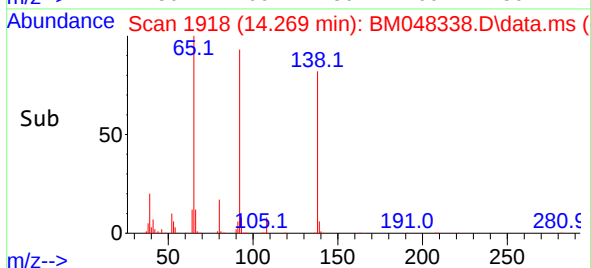
Reviewed By :Yogesh Patel 11/01/2024
Supervised By :mohammad ahmed 11/01/2024

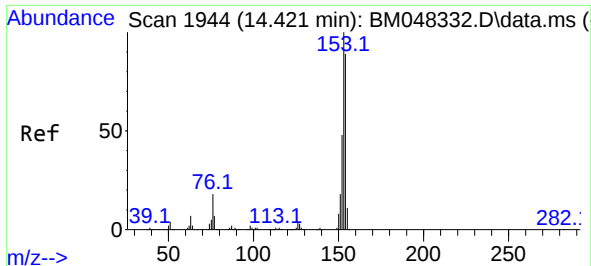


#51
3-Nitroaniline
Concen: 27.747 ng/ul
RT: 14.269 min Scan# 1918
Delta R.T. -0.006 min
Lab File: BM048338.D
Acq: 31 Oct 2024 01:32



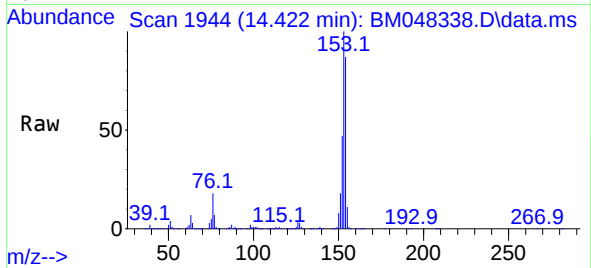
Tgt Ion:138 Resp: 264341
Ion Ratio Lower Upper
138 100
108 10.1 8.4 12.6
92 112.9 88.6 132.8





#52
Acenaphthene
Concen: 31.850 ng/u1
RT: 14.422 min Scan# 1944
Delta R.T. -0.006 min
Lab File: BM048338.D
Acq: 31 Oct 2024 01:32

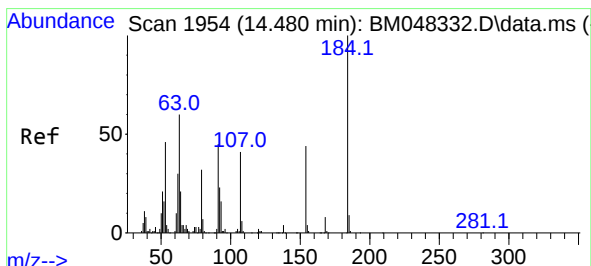
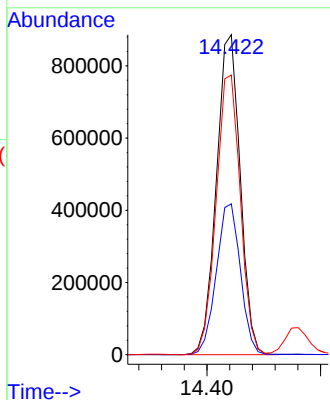
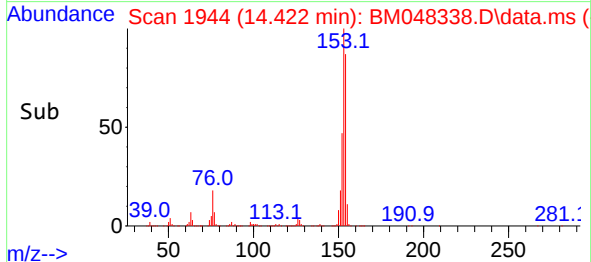
Instrument :
BNA_M
ClientSampleId :
E1L63MSD



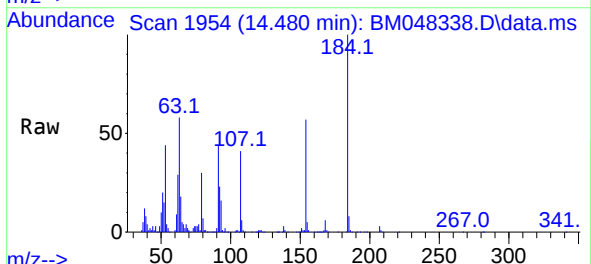
Tgt Ion:153 Resp: 1291874
Ion Ratio Lower Upper
153 100
152 47.2 37.8 56.8
154 87.4 71.2 106.8

Manual Integrations
APPROVED

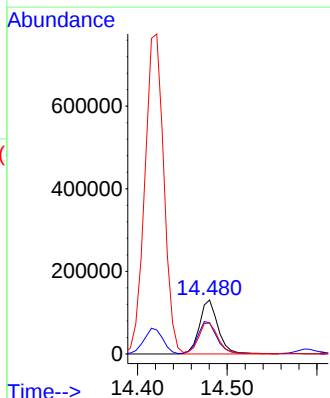
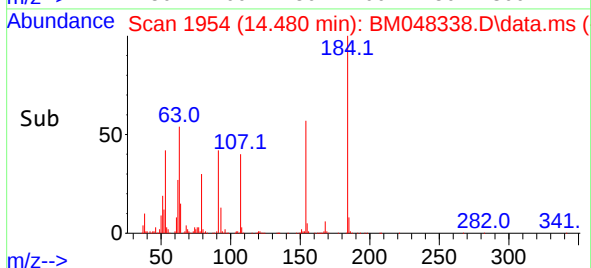
Reviewed By :Yogesh Patel 11/01/2024
Supervised By :mohammad ahmed 11/01/2024

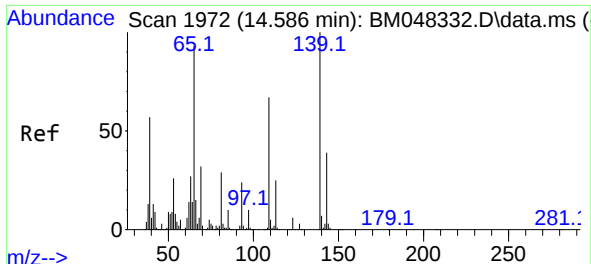


#53
2,4-Dinitrophenol
Concen: 30.520 ng/u1
RT: 14.480 min Scan# 1954
Delta R.T. -0.006 min
Lab File: BM048338.D
Acq: 31 Oct 2024 01:32



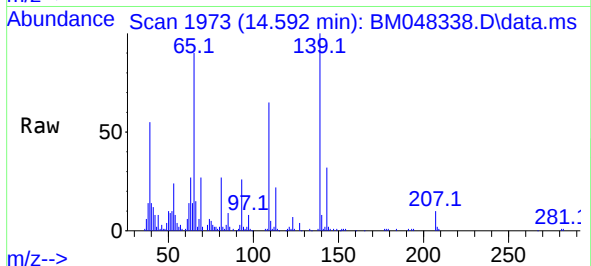
Tgt Ion:184 Resp: 187870
Ion Ratio Lower Upper
184 100
63 57.8 54.1 81.1
154 57.3 49.0 73.4





#55
4-Nitrophenol
Concen: 7.938 ng/ul
RT: 14.592 min Scan# 1972
Delta R.T. -0.006 min
Lab File: BM048338.D
Acq: 31 Oct 2024 01:32

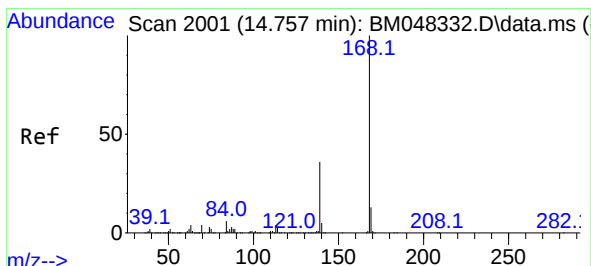
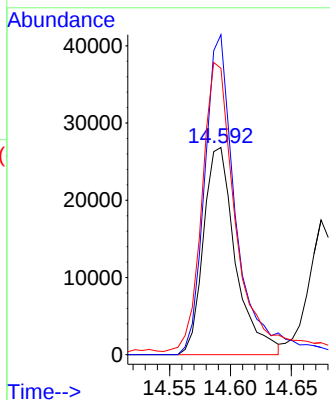
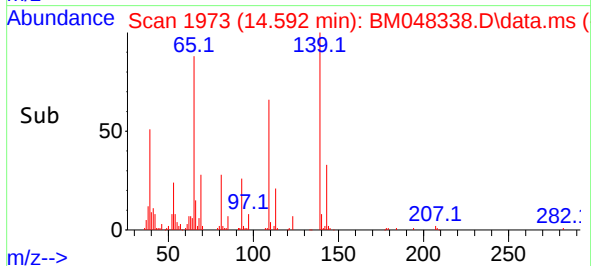
Instrument :
BNA_M
ClientSampleId :
E1L63MSD



Tgt Ion:109 Resp: 49179
Ion Ratio Lower Upper
109 100
139 154.4 118.1 177.1
65 138.2 109.3 163.9

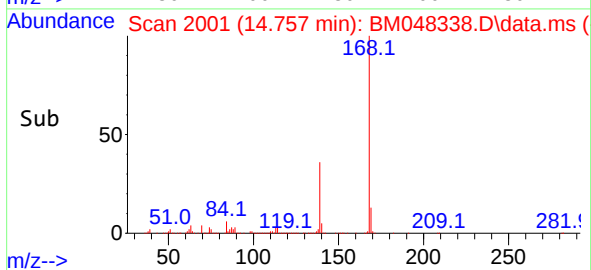
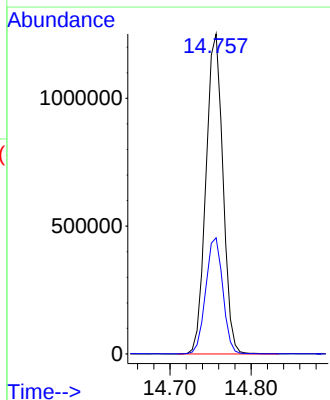
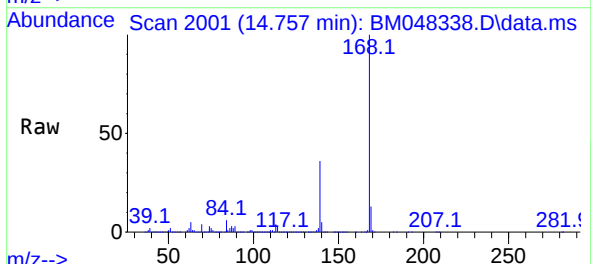
Manual Integrations
APPROVED

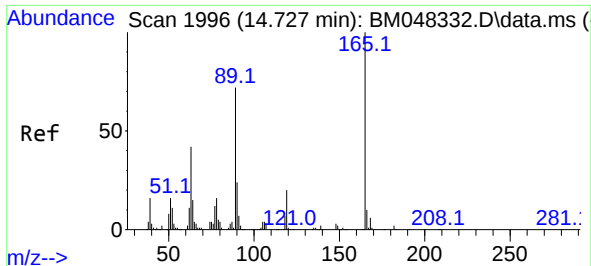
Reviewed By :Yogesh Patel 11/01/2024
Supervised By :mohammad ahmed 11/01/2024



#56
Dibenzofuran
Concen: 32.524 ng/ul
RT: 14.757 min Scan# 2001
Delta R.T. -0.006 min
Lab File: BM048338.D
Acq: 31 Oct 2024 01:32

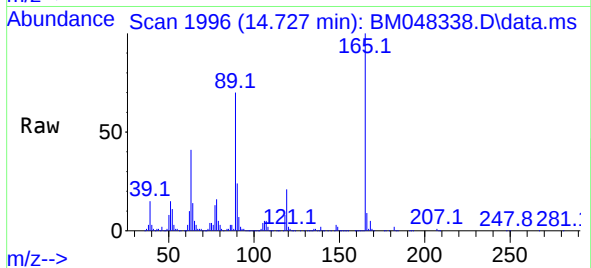
Tgt Ion:168 Resp: 1814958
Ion Ratio Lower Upper
168 100
139 36.3 29.2 43.8





#57
2,4-Dinitrotoluene
Concen: 34.944 ng/ul
RT: 14.727 min Scan# 1996
Delta R.T. -0.012 min
Lab File: BM048338.D
Acq: 31 Oct 2024 01:32

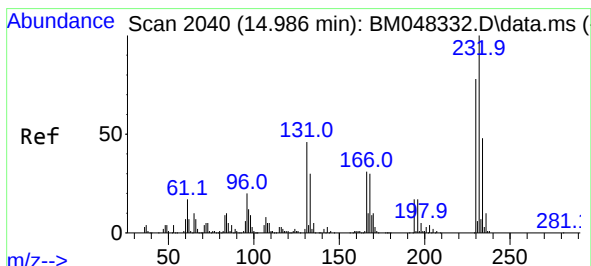
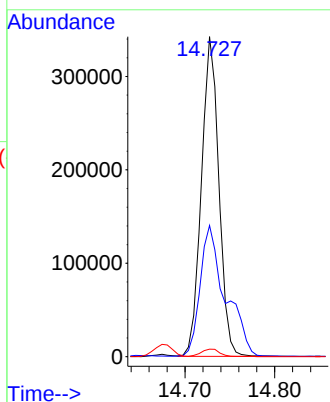
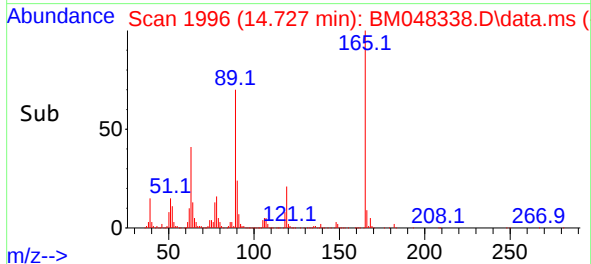
Instrument :
BNA_M
ClientSampleId :
E1L63MSD



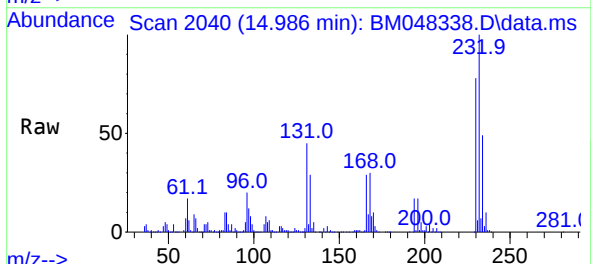
Tgt Ion:165 Resp: 462358
Ion Ratio Lower Upper
165 100
63 41.0 32.6 48.8
182 2.3 1.9 2.9

Manual Integrations
APPROVED

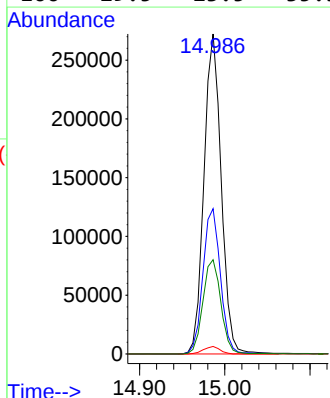
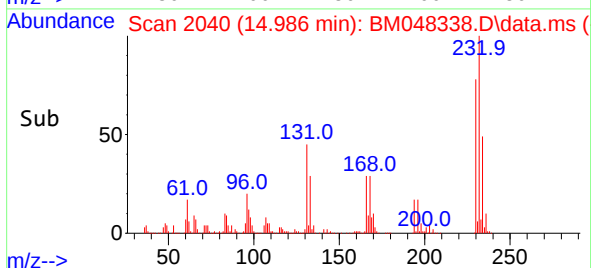
Reviewed By :Yogesh Patel 11/01/2024
Supervised By :mohammad ahmed 11/01/2024

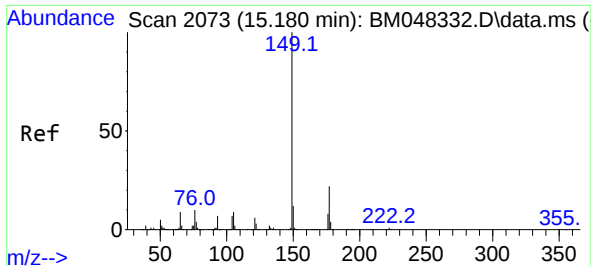


#58
2,3,4,6-Tetrachlorophenol
Concen: 33.349 ng/ul
RT: 14.986 min Scan# 2040
Delta R.T. -0.012 min
Lab File: BM048338.D
Acq: 31 Oct 2024 01:32



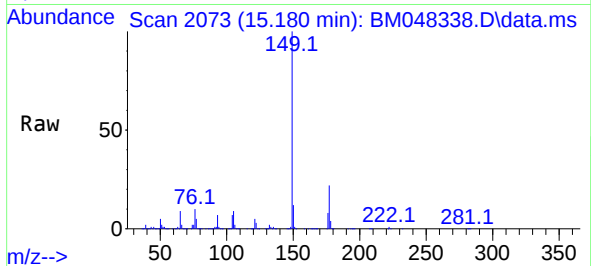
Tgt Ion:232 Resp: 383264
Ion Ratio Lower Upper
232 100
131 45.4 34.6 51.8
130 2.4 1.8 2.8
166 29.5 23.5 35.3





#59
Diethylphthalate
Concen: 34.102 ng/ul
RT: 15.180 min Scan# 2073
Delta R.T. -0.012 min
Lab File: BM048338.D
Acq: 31 Oct 2024 01:32

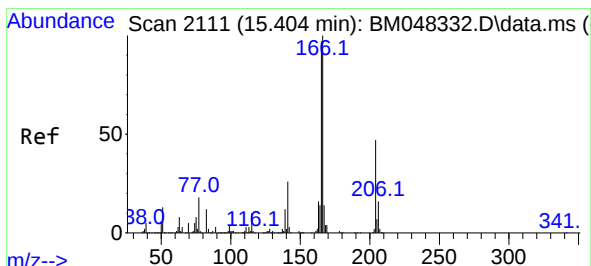
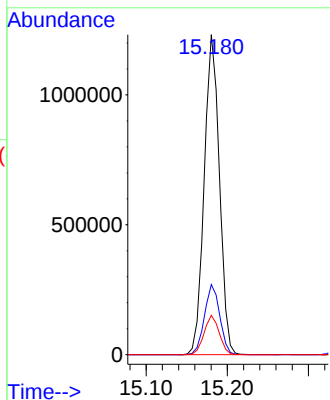
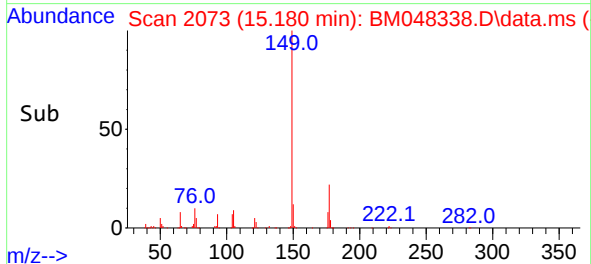
Instrument :
BNA_M
ClientSampleId :
E1L63MSD



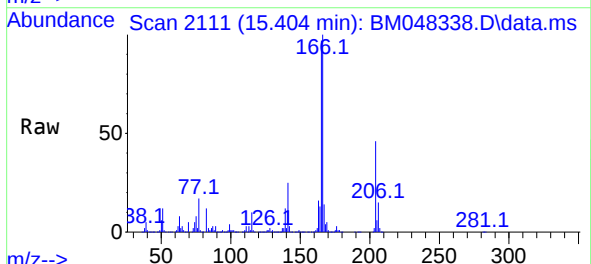
Tgt Ion:149 Resp: 159695
Ion Ratio Lower Upper
149 100
177 21.9 17.4 26.0
150 12.3 9.7 14.5

Manual Integrations
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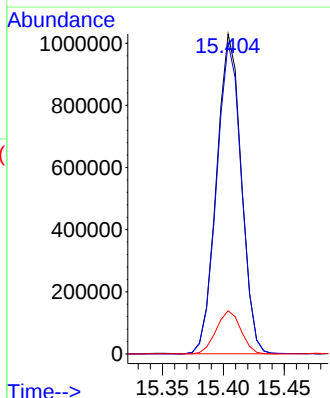
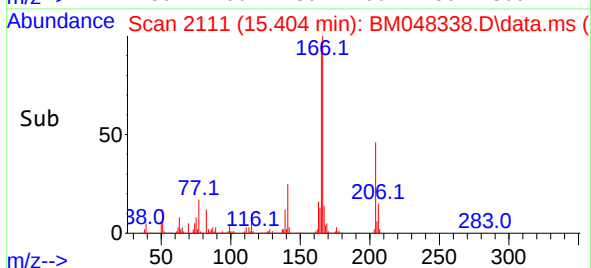
Reviewed By :Yogesh Patel 11/01/2024
Supervised By :mohammad ahmed 11/01/2024

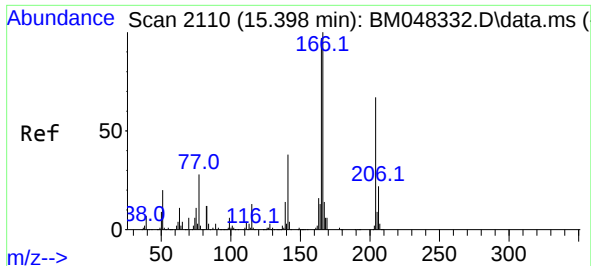


#61
Fluorene
Concen: 32.808 ng/ul
RT: 15.404 min Scan# 2111
Delta R.T. -0.012 min
Lab File: BM048338.D
Acq: 31 Oct 2024 01:32



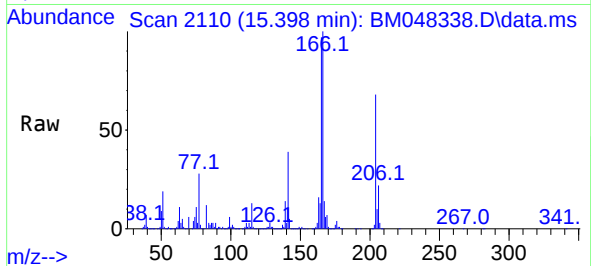
Tgt Ion:166 Resp: 1457807
Ion Ratio Lower Upper
166 100
165 97.2 77.9 116.9
167 13.5 10.6 16.0





#62
4-Chlorophenyl-phenylether
Concen: 32.600 ng/ul
RT: 15.398 min Scan# 2110
Delta R.T. -0.012 min
Lab File: BM048338.D
Acq: 31 Oct 2024 01:32

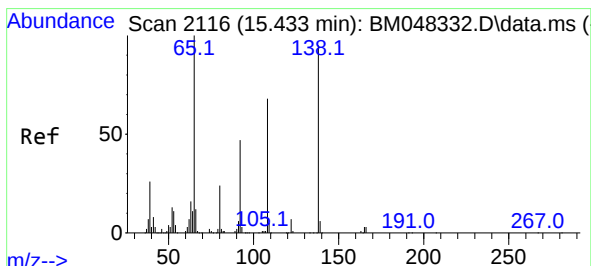
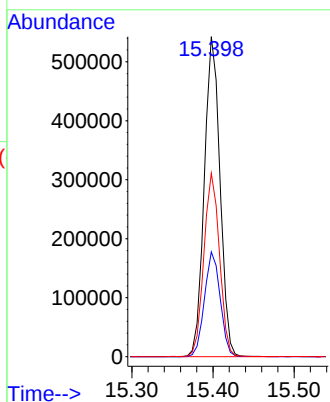
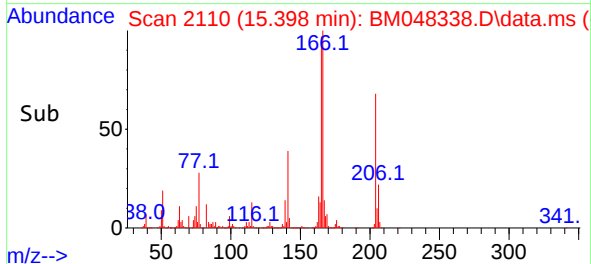
Instrument :
BNA_M
ClientSampleId :
E1L63MSD



Tgt Ion:204 Resp: 72719
Ion Ratio Lower Upper
204 100
206 32.8 25.9 38.9
141 57.3 44.8 67.2

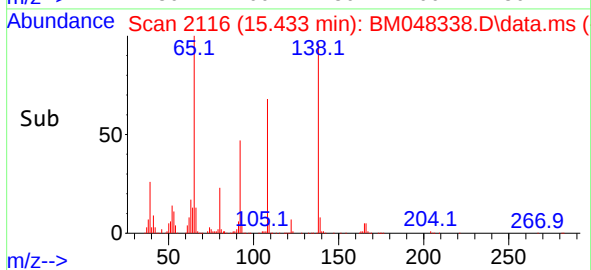
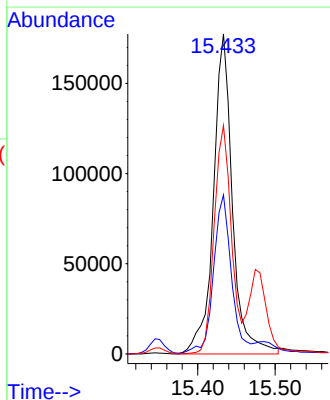
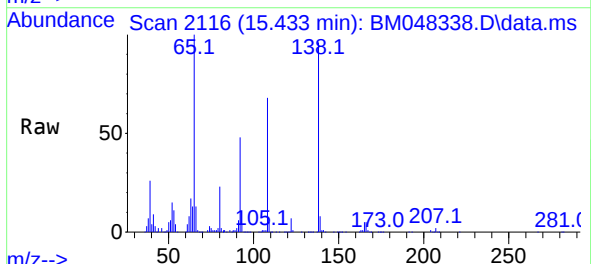
Manual Integrations
APPROVED

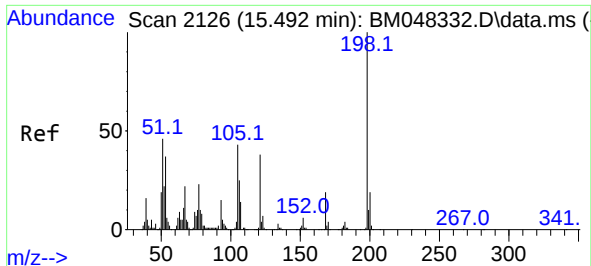
Reviewed By :Yogesh Patel 11/01/2024
Supervised By :mohammad ahmed 11/01/2024



#63
4-Nitroaniline
Concen: 35.138 ng/ul
RT: 15.433 min Scan# 2116
Delta R.T. -0.006 min
Lab File: BM048338.D
Acq: 31 Oct 2024 01:32

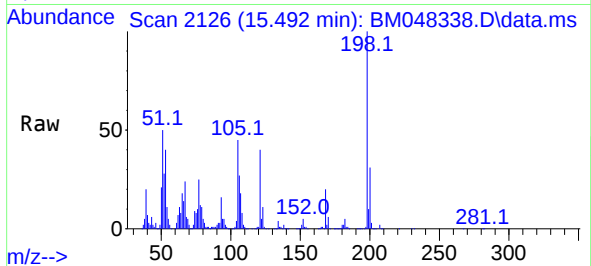
Tgt Ion:138 Resp: 303108
Ion Ratio Lower Upper
138 100
92 49.7 41.0 61.4
108 71.4 57.8 86.8





#66
4,6-Dinitro-2-methylphenol
Concen: 35.365 ng/ul
RT: 15.492 min Scan# 2126
Delta R.T. -0.012 min
Lab File: BM048338.D
Acq: 31 Oct 2024 01:32

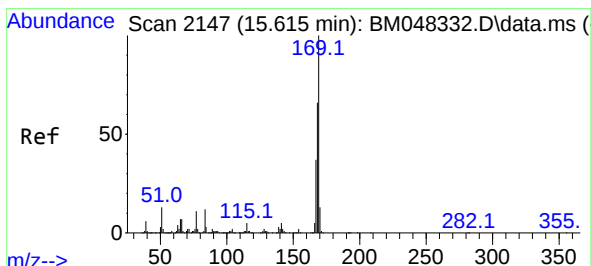
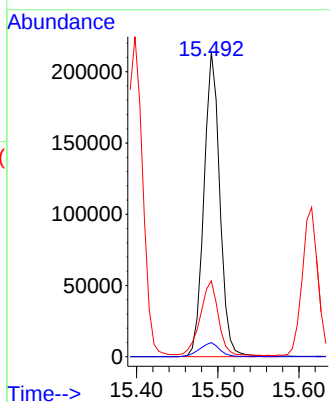
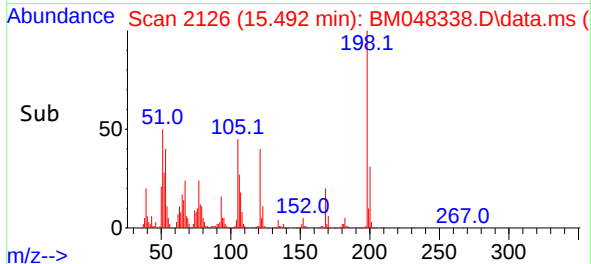
Instrument :
BNA_M
ClientSampleId :
E1L63MSD



Tgt Ion:198 Resp: 290100
Ion Ratio Lower Upper
198 100
182 4.6 3.6 5.4
77 24.8 17.1 25.7

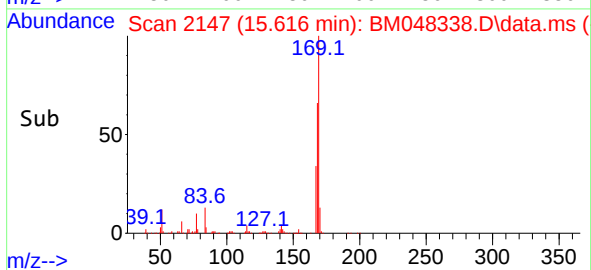
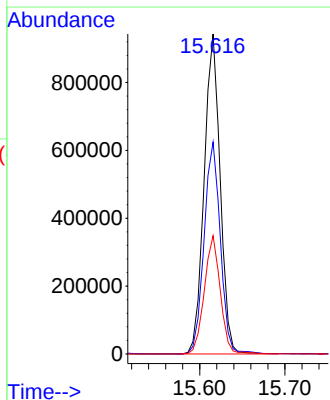
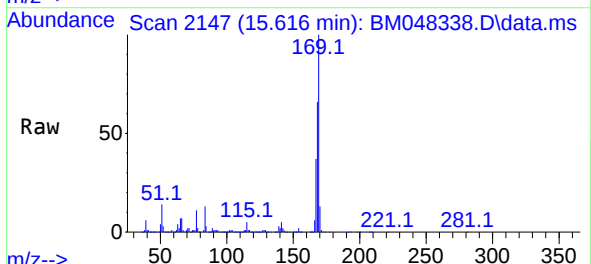
Manual Integrations
APPROVED

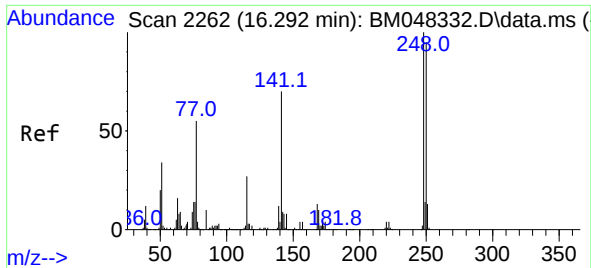
Reviewed By :Yogesh Patel 11/01/2024
Supervised By :mohammad ahmed 11/01/2024



#67
N-Nitrosodiphenylamine
Concen: 35.641 ng/ul
RT: 15.616 min Scan# 2147
Delta R.T. -0.006 min
Lab File: BM048338.D
Acq: 31 Oct 2024 01:32

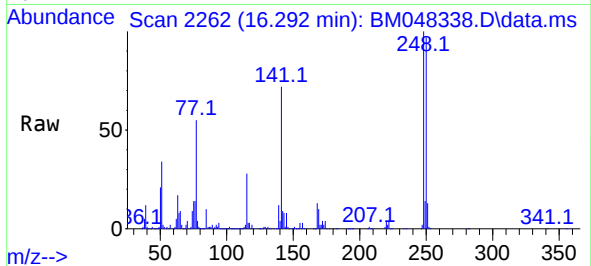
Tgt Ion:169 Resp: 1232120
Ion Ratio Lower Upper
169 100
168 66.2 54.0 81.0
167 37.0 29.2 43.8





#68
4-Bromophenyl-phenylether
Concen: 35.975 ng/ul
RT: 16.292 min Scan# 21
Delta R.T. -0.012 min
Lab File: BM048338.D
Acq: 31 Oct 2024 01:32

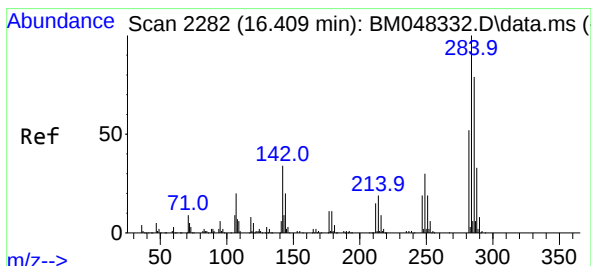
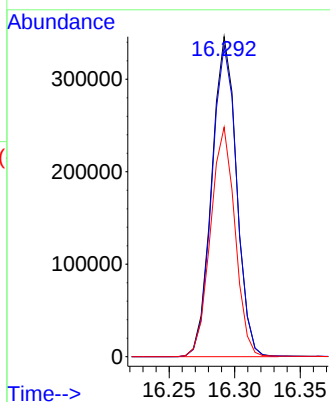
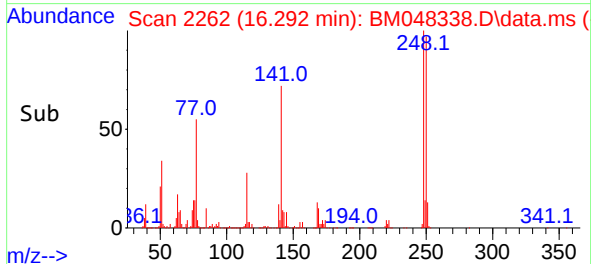
Instrument :
BNA_M
ClientSampleId :
E1L63MSD



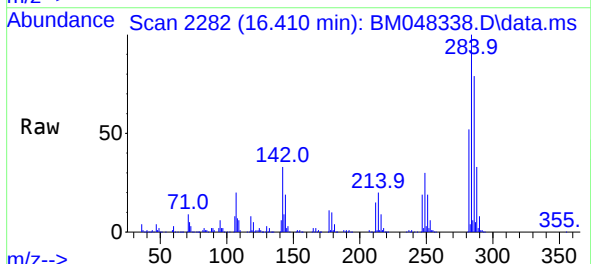
Tgt Ion:248 Resp: 454460
Ion Ratio Lower Upper
248 100
250 97.2 77.2 115.8
141 71.7 54.5 81.7

Manual Integrations
APPROVED

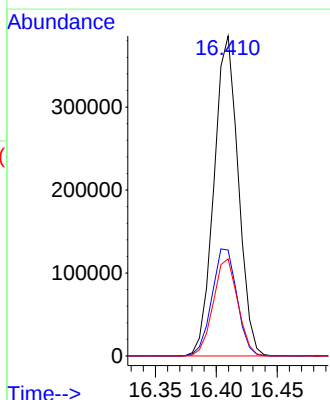
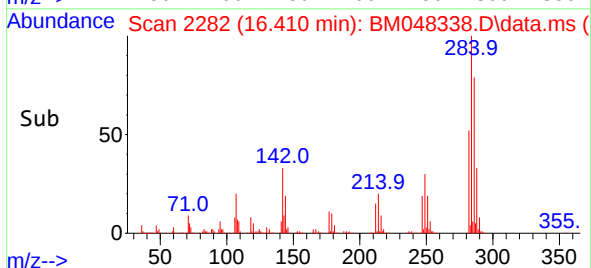
Reviewed By :Yogesh Patel 11/01/2024
Supervised By :mohammad ahmed 11/01/2024

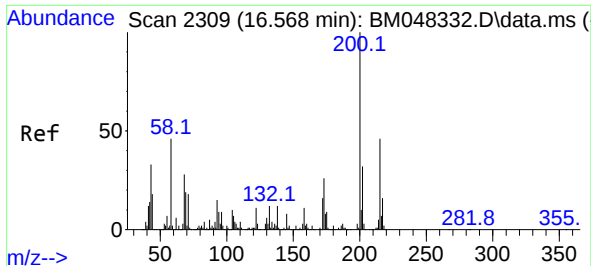


#69
Hexachlorobenzene
Concen: 35.435 ng/ul
RT: 16.410 min Scan# 2282
Delta R.T. -0.006 min
Lab File: BM048338.D
Acq: 31 Oct 2024 01:32



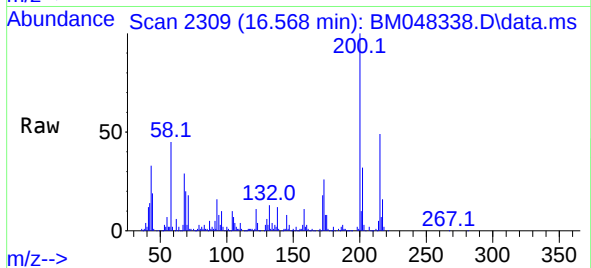
Tgt Ion:284 Resp: 535598
Ion Ratio Lower Upper
284 100
142 33.1 28.3 42.5
249 30.3 23.8 35.8





#70
Atrazine
Concen: 23.410 ng/ul
RT: 16.568 min Scan# 21
Delta R.T. -0.012 min
Lab File: BM048338.D
Acq: 31 Oct 2024 01:32

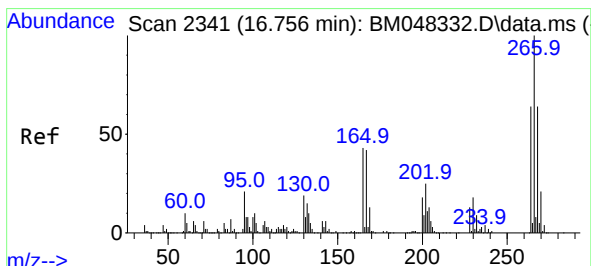
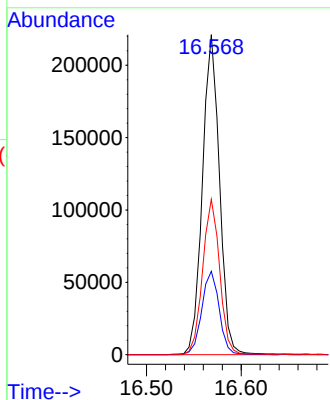
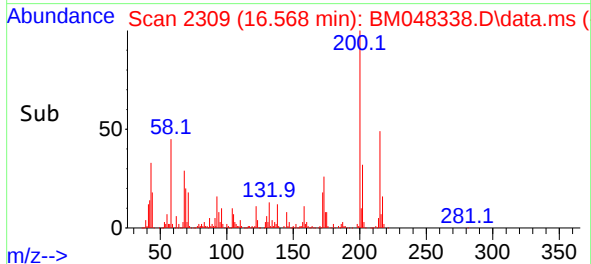
Instrument :
BNA_M
ClientSampleId :
E1L63MSD



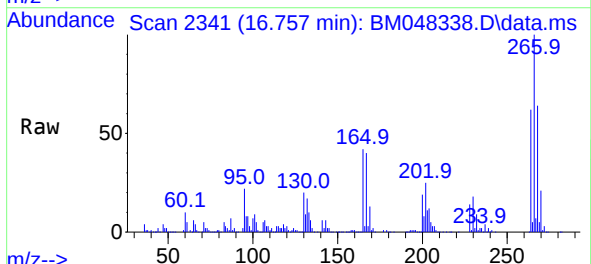
Tgt Ion:200 Resp: 277080
Ion Ratio Lower Upper
200 100
173 26.1 20.6 31.0
215 48.5 38.4 57.6

Manual Integrations
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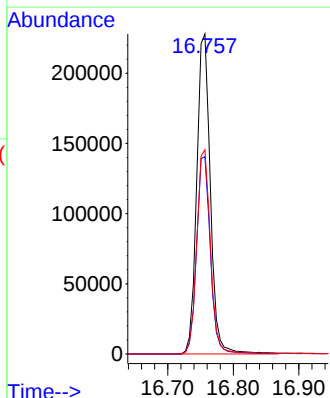
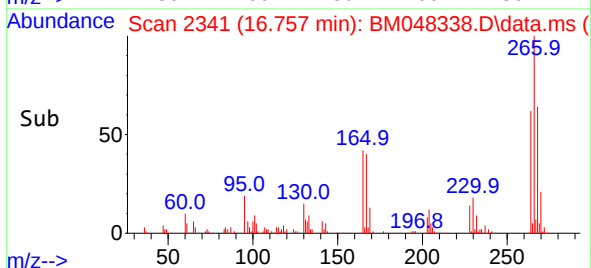
Reviewed By :Yogesh Patel 11/01/2024
Supervised By :mohammad ahmed 11/01/2024

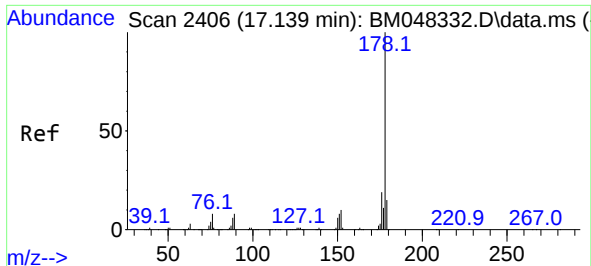


#71
Pentachlorophenol
Concen: 34.474 ng/ul
RT: 16.757 min Scan# 2341
Delta R.T. -0.006 min
Lab File: BM048338.D
Acq: 31 Oct 2024 01:32



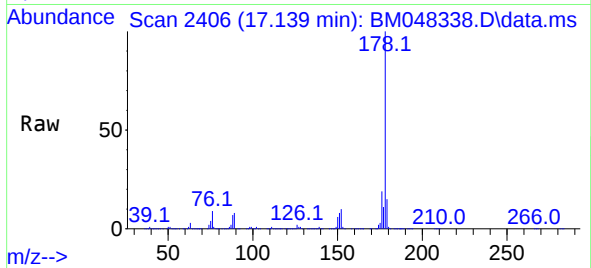
Tgt Ion:266 Resp: 329697
Ion Ratio Lower Upper
266 100
264 61.7 52.2 78.2
268 63.8 51.2 76.8





#72
Phenanthrene
Concen: 35.866 ng/u1
RT: 17.139 min Scan# 2406
Delta R.T. -0.012 min
Lab File: BM048338.D
Acq: 31 Oct 2024 01:32

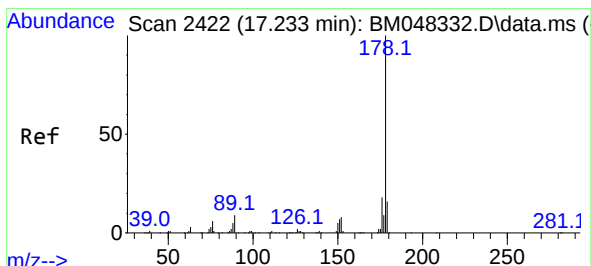
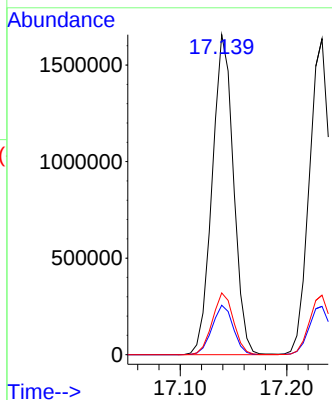
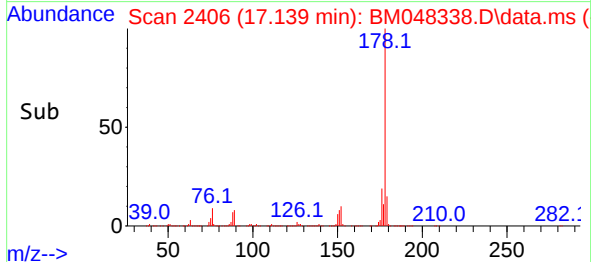
Instrument :
BNA_M
ClientSampleId :
E1L63MSD



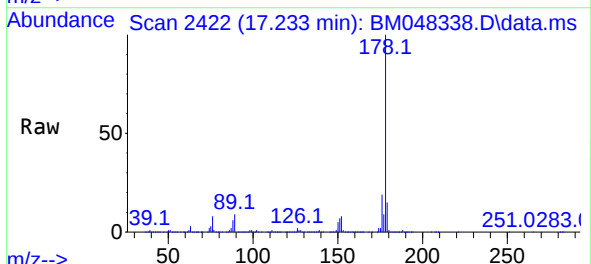
Tgt Ion:178 Resp: 2299569
Ion Ratio Lower Upper
178 100
179 15.5 12.6 18.8
176 19.3 15.4 23.2

Manual Integrations
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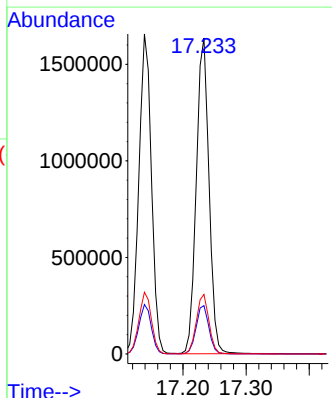
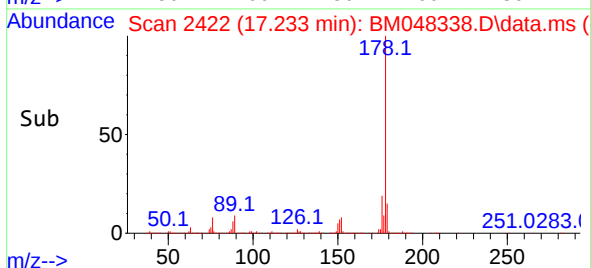
Reviewed By :Yogesh Patel 11/01/2024
Supervised By :mohammad ahmed 11/01/2024

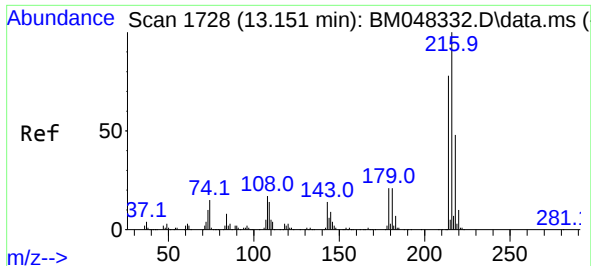


#74
Anthracene
Concen: 35.660 ng/u1
RT: 17.233 min Scan# 2422
Delta R.T. -0.006 min
Lab File: BM048338.D
Acq: 31 Oct 2024 01:32



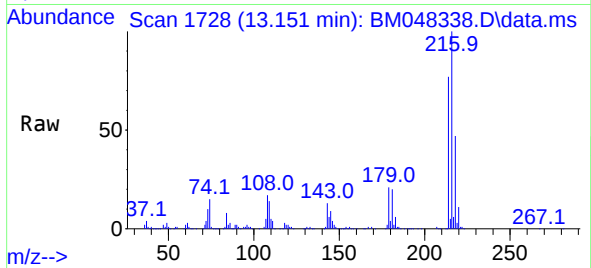
Tgt Ion:178 Resp: 2288403
Ion Ratio Lower Upper
178 100
179 15.3 12.6 18.8
176 18.8 15.1 22.7





#75
1,2,3,4-Tetrachlorobenzene
Concen: 32.192 ng/uL
RT: 13.151 min Scan# 1728
Delta R.T. -0.012 min
Lab File: BM048338.D
Acq: 31 Oct 2024 01:32

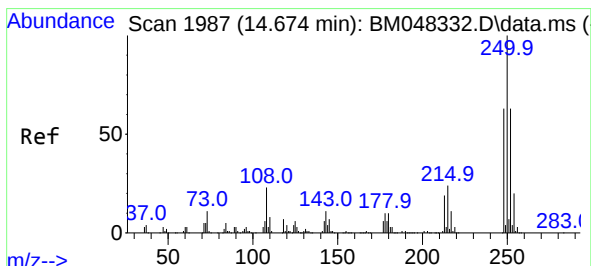
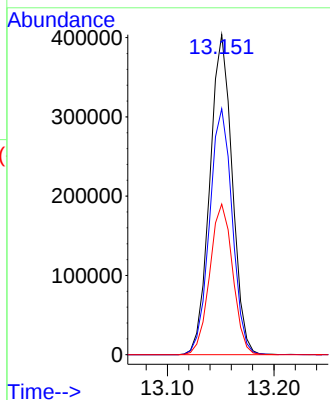
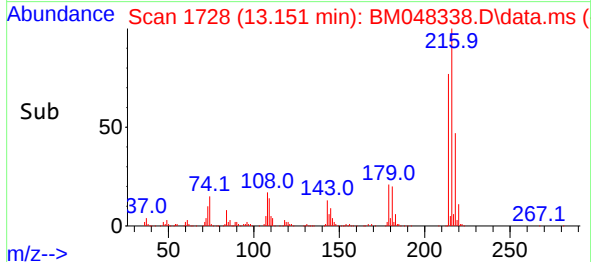
Instrument :
BNA_M
ClientSampleId :
E1L63MSD



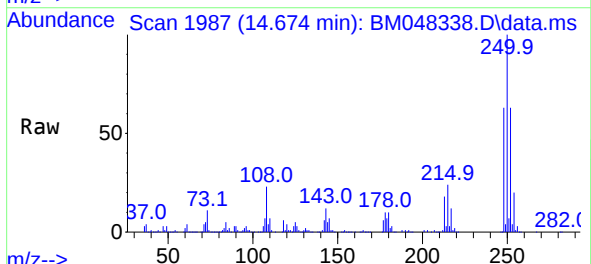
Tgt Ion:216 Resp: 589874
Ion Ratio Lower Upper
216 100
214 76.9 63.7 95.5
218 47.0 38.3 57.5

Manual Integrations
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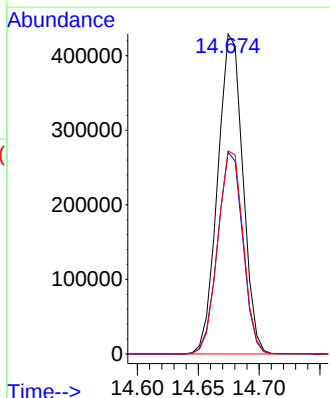
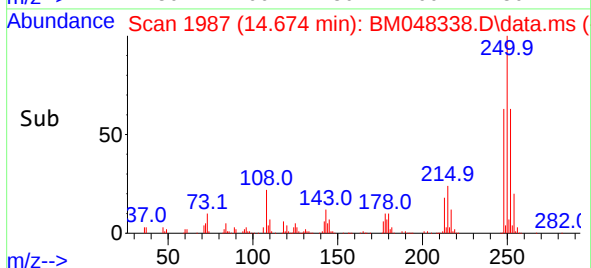
Reviewed By :Yogesh Patel 11/01/2024
Supervised By :mohammad ahmed 11/01/2024

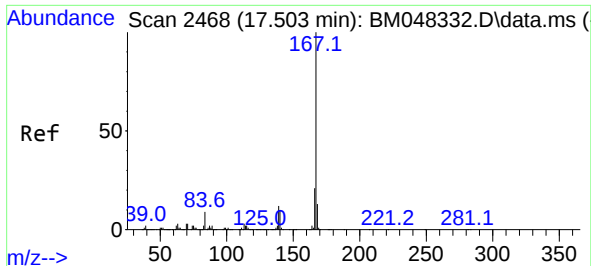


#76
Pentachlorobenzene
Concen: 33.112 ng/uL
RT: 14.674 min Scan# 1987
Delta R.T. -0.012 min
Lab File: BM048338.D
Acq: 31 Oct 2024 01:32



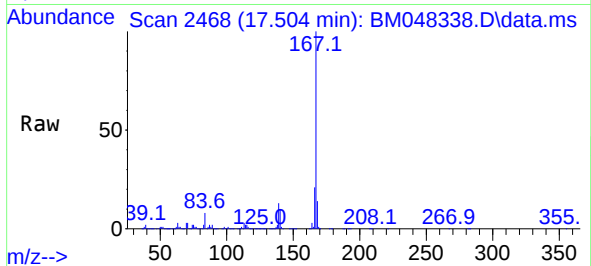
Tgt Ion:250 Resp: 617473
Ion Ratio Lower Upper
250 100
248 63.1 49.9 74.9
252 63.5 50.2 75.4





#77
 Carbazole
 Concen: 37.028 ng/ul
 RT: 17.504 min Scan# 2468
 Delta R.T. -0.012 min
 Lab File: BM048338.D
 Acq: 31 Oct 2024 01:32

Instrument :
 BNA_M
 ClientSampleId :
 E1L63MSD

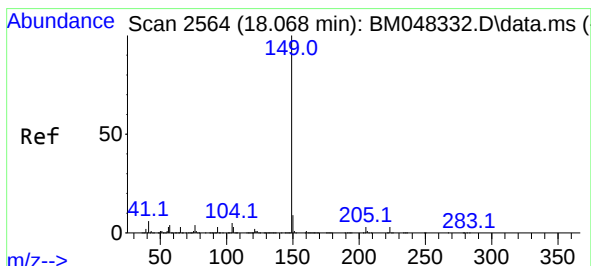
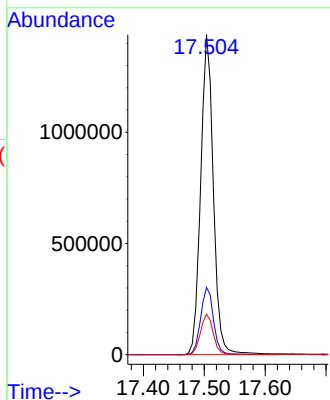
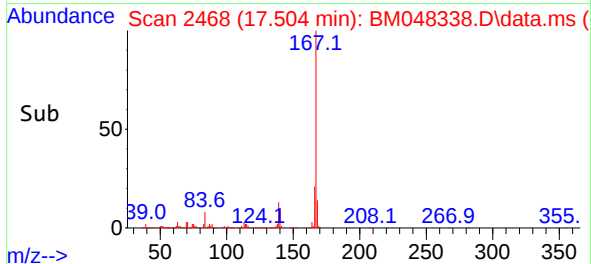


Tgt Ion:167 Resp: 2086410

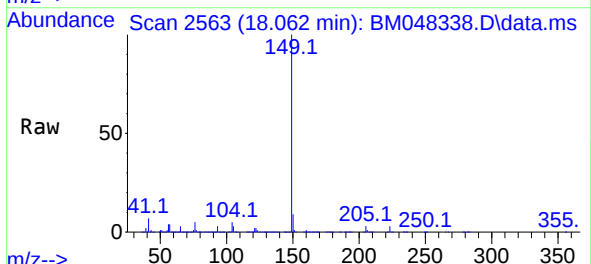
Ion	Ratio	Lower	Upper
167	100		
166	21.0	17.0	25.6
139	12.7	10.1	15.1

Manual Integrations
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Reviewed By :Yogesh Patel 11/01/2024
 Supervised By :mohammad ahmed 11/01/2024

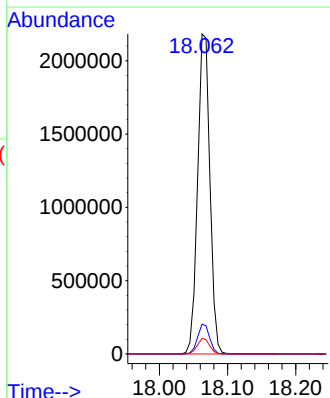
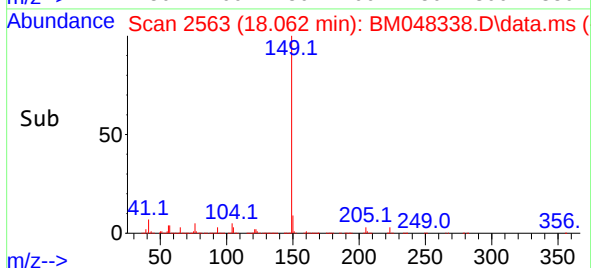


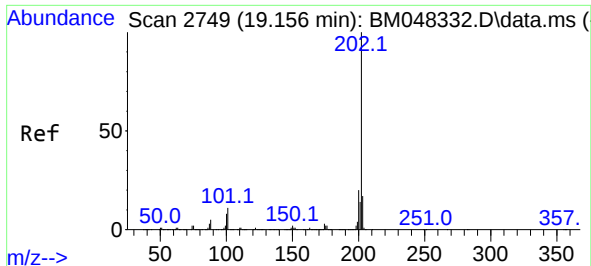
#78
 Di-n-butylphthalate
 Concen: 36.894 ng/ul
 RT: 18.062 min Scan# 2563
 Delta R.T. -0.012 min
 Lab File: BM048338.D
 Acq: 31 Oct 2024 01:32



Tgt Ion:149 Resp: 2731883

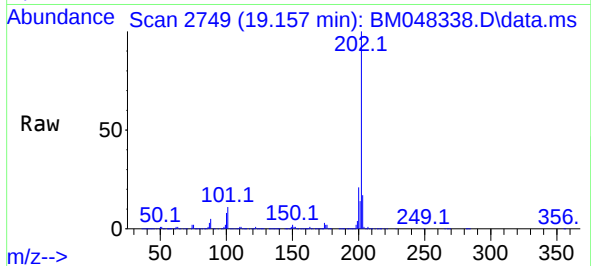
Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.3	10.9
104	4.9	3.9	5.9





#80
Fluoranthene
Concen: 37.137 ng/u1
RT: 19.157 min Scan# 21
Delta R.T. -0.012 min
Lab File: BM048338.D
Acq: 31 Oct 2024 01:32

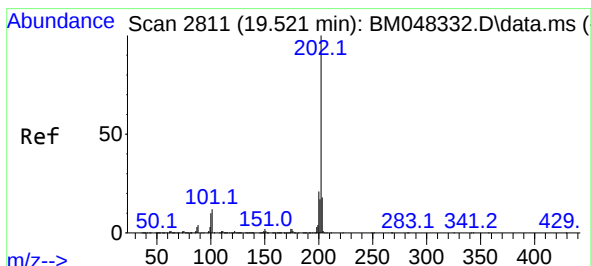
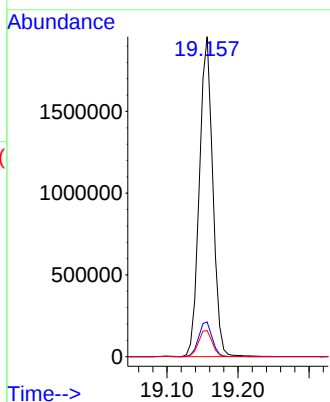
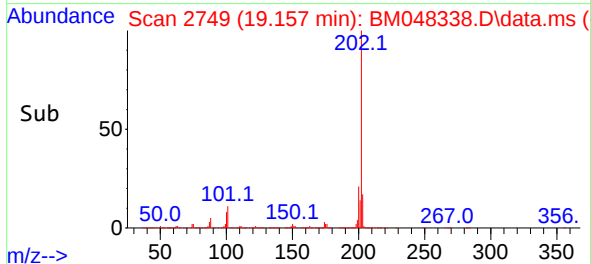
Instrument :
BNA_M
ClientSampleId :
E1L63MSD



Tgt Ion:202 Resp: 2577009
Ion Ratio Lower Upper
202 100
101 10.8 8.2 12.2
100 8.2 6.5 9.7

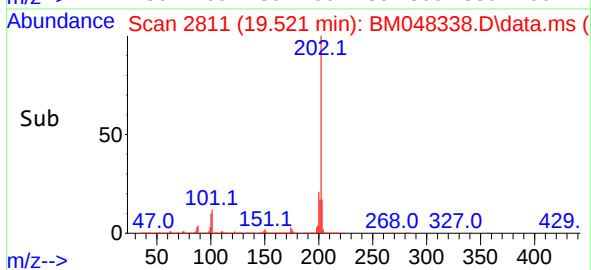
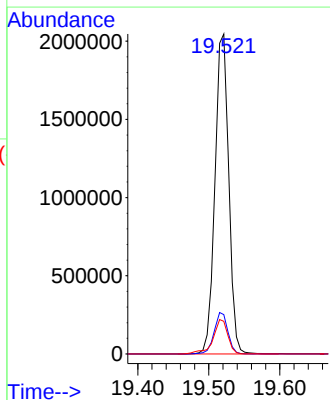
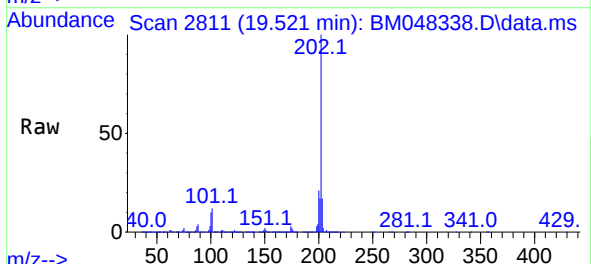
Manual Integrations
APPROVED

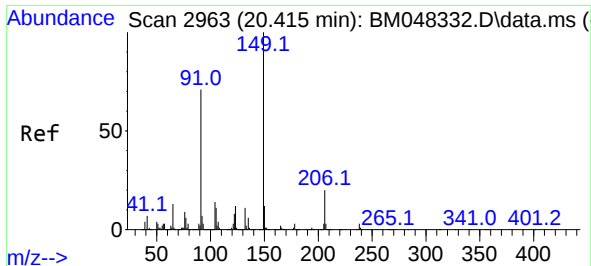
Reviewed By :Yogesh Patel 11/01/2024
Supervised By :mohammad ahmed 11/01/2024



#82
Pyrene
Concen: 36.863 ng/u1
RT: 19.521 min Scan# 2811
Delta R.T. -0.006 min
Lab File: BM048338.D
Acq: 31 Oct 2024 01:32

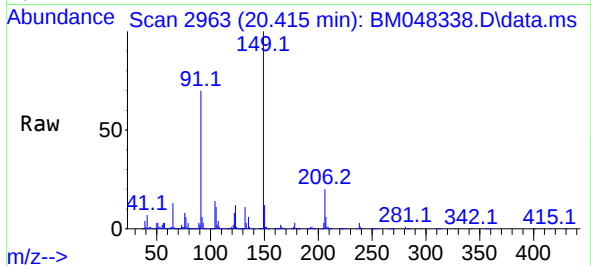
Tgt Ion:202 Resp: 2742626
Ion Ratio Lower Upper
202 100
101 12.3 10.1 15.1
100 10.2 8.3 12.5





#83
Butylbenzylphthalate
Concen: 37.986 ng/ul
RT: 20.415 min Scan# 2963
Delta R.T. -0.012 min
Lab File: BM048338.D
Acq: 31 Oct 2024 01:32

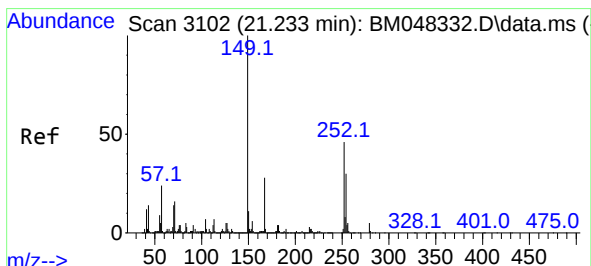
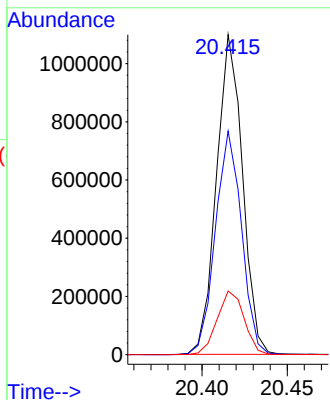
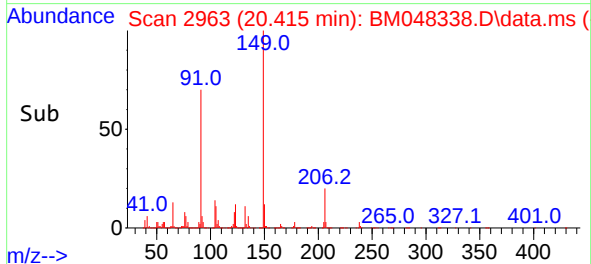
Instrument :
BNA_M
ClientSampleId :
E1L63MSD



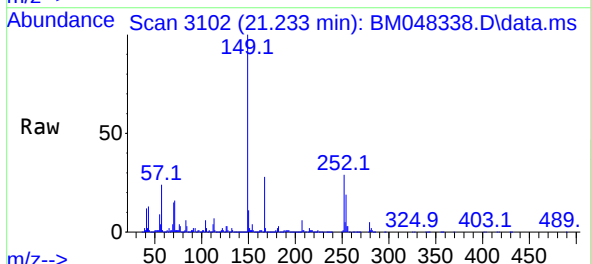
Tgt Ion:149 Resp: 116790
Ion Ratio Lower Upper
149 100
91 69.8 54.2 81.2
206 19.9 16.6 24.8

Manual Integrations
APPROVED

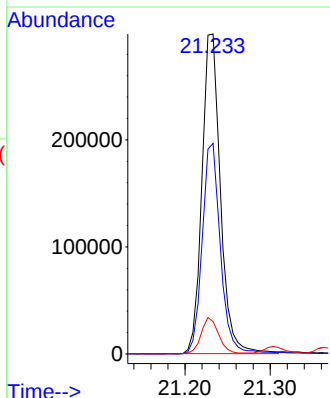
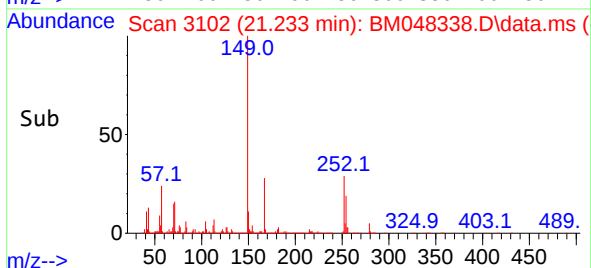
Reviewed By :Yogesh Patel 11/01/2024
Supervised By :mohammad ahmed 11/01/2024

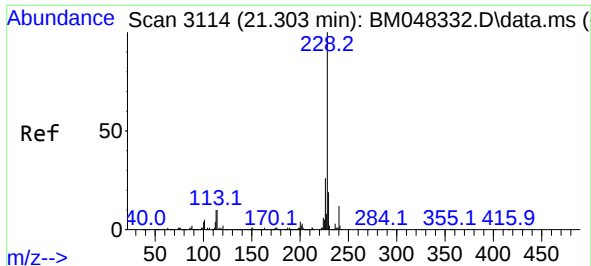


#84
3,3'-Dichlorobenzidine
Concen: 21.053 ng/ul
RT: 21.233 min Scan# 3102
Delta R.T. -0.006 min
Lab File: BM048338.D
Acq: 31 Oct 2024 01:32



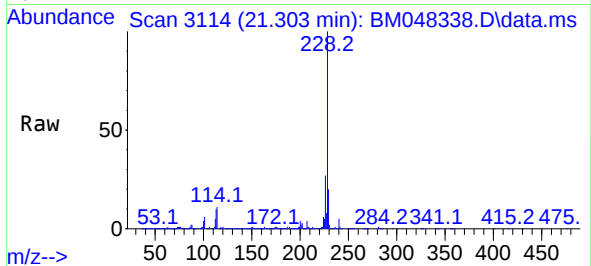
Tgt Ion:252 Resp: 451447
Ion Ratio Lower Upper
252 100
254 65.8 51.3 76.9
126 10.1 9.0 13.6





#85
Benzo(a)anthracene
Concen: 36.146 ng/ul
RT: 21.303 min Scan# 3114
Delta R.T. -0.012 min
Lab File: BM048338.D
Acq: 31 Oct 2024 01:32

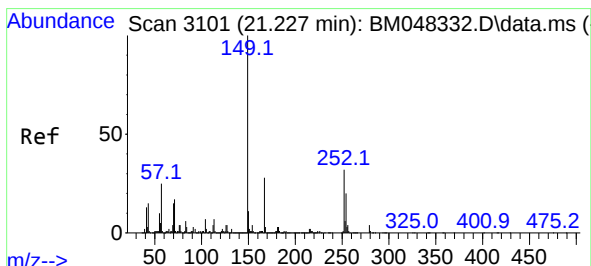
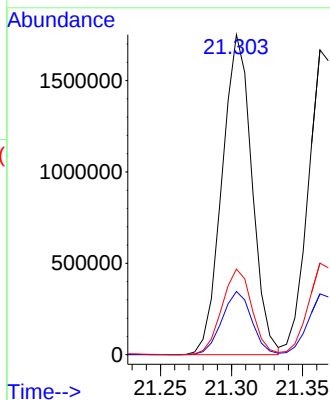
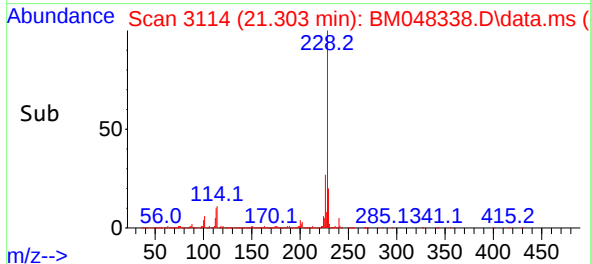
Instrument :
BNA_M
ClientSampleId :
E1L63MSD



Tgt Ion:228 Resp: 2561744
Ion Ratio Lower Upper
228 100
229 19.8 15.4 23.2
226 26.7 21.6 32.4

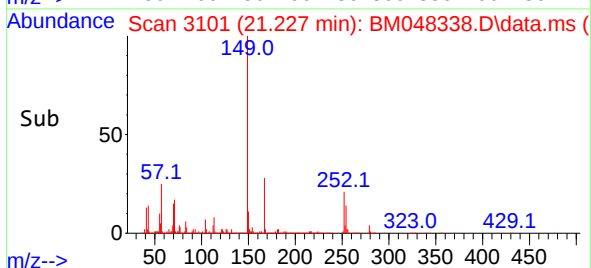
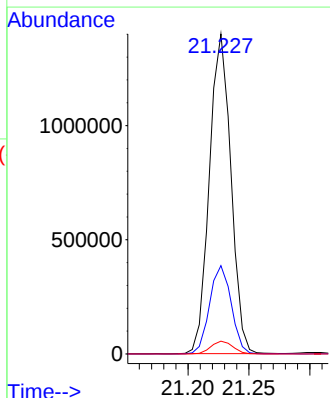
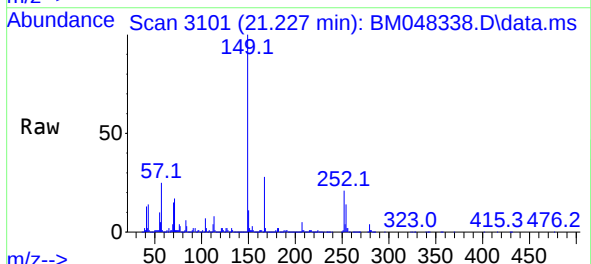
Manual Integrations
APPROVED

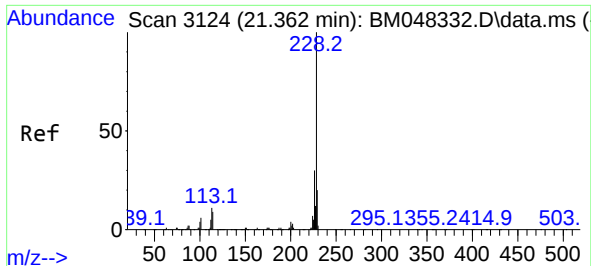
Reviewed By :Yogesh Patel 11/01/2024
Supervised By :mohammad ahmed 11/01/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 38.825 ng/ul
RT: 21.227 min Scan# 3101
Delta R.T. -0.012 min
Lab File: BM048338.D
Acq: 31 Oct 2024 01:32

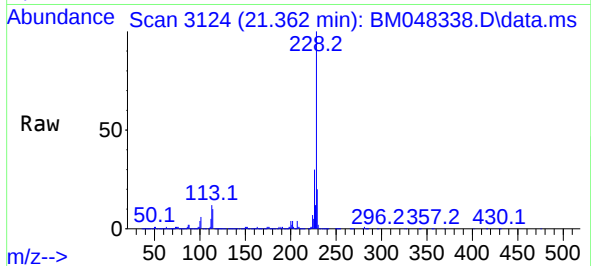
Tgt Ion:149 Resp: 1720105
Ion Ratio Lower Upper
149 100
167 27.6 22.9 34.3
279 4.0 3.3 4.9





#87
Chrysene
Concen: 36.568 ng/ul
RT: 21.362 min Scan# 3124
Delta R.T. -0.012 min
Lab File: BM048338.D
Acq: 31 Oct 2024 01:32

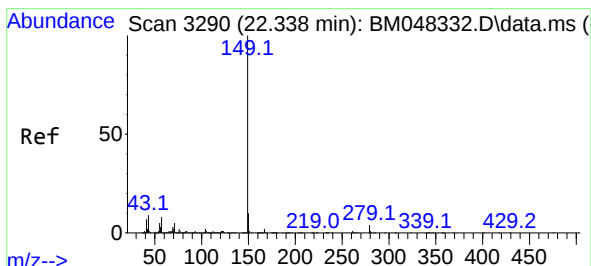
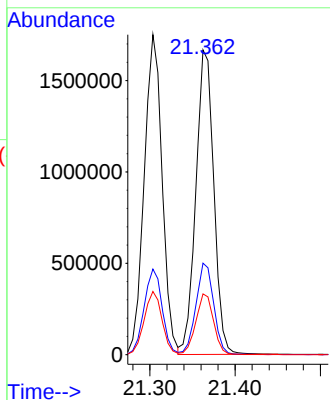
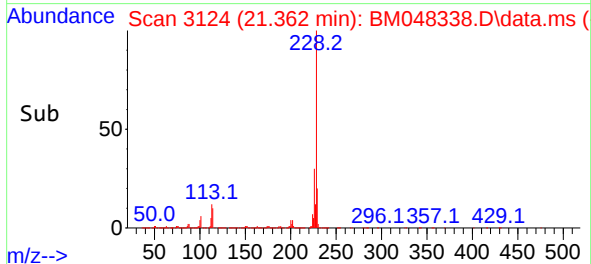
Instrument :
BNA_M
ClientSampleId :
E1L63MSD



Tgt Ion:228 Resp: 2437048
Ion Ratio Lower Upper
228 100
226 30.0 24.2 36.2
229 20.0 15.5 23.3

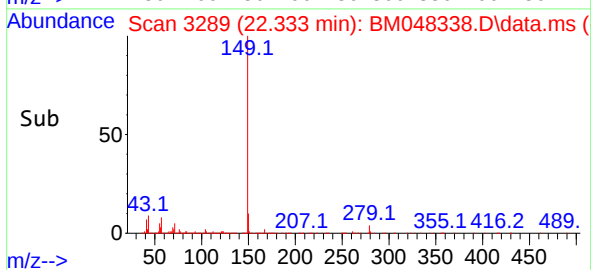
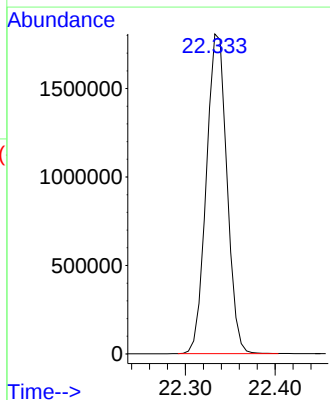
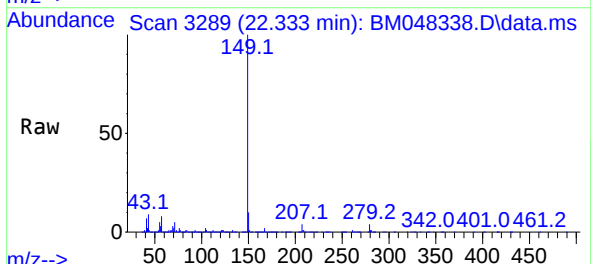
Manual Integrations
APPROVED

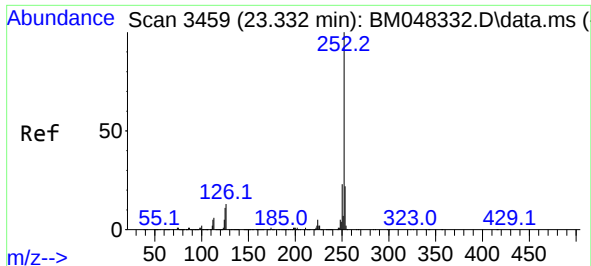
Reviewed By :Yogesh Patel 11/01/2024
Supervised By :mohammad ahmed 11/01/2024



#89
Di-n-octyl phthalate
Concen: 36.247 ng/ul
RT: 22.333 min Scan# 3289
Delta R.T. -0.017 min
Lab File: BM048338.D
Acq: 31 Oct 2024 01:32

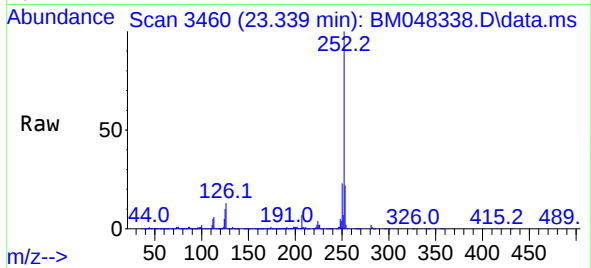
Tgt Ion:149 Resp: 2879313





#90
Benzo(b)fluoranthene
Concen: 36.866 ng/u1
RT: 23.339 min Scan# 3459
Delta R.T. -0.012 min
Lab File: BM048338.D
Acq: 31 Oct 2024 01:32

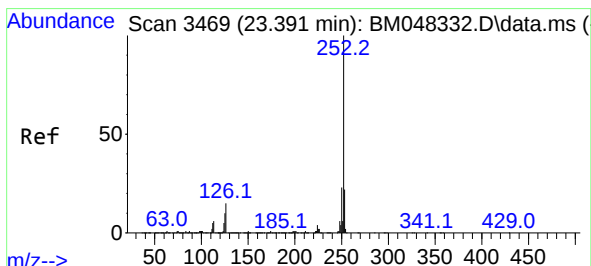
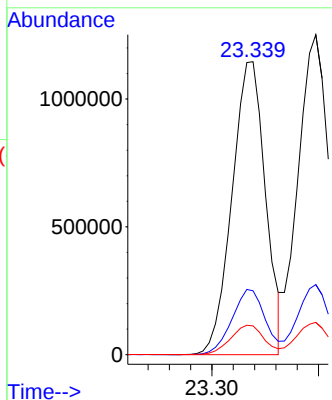
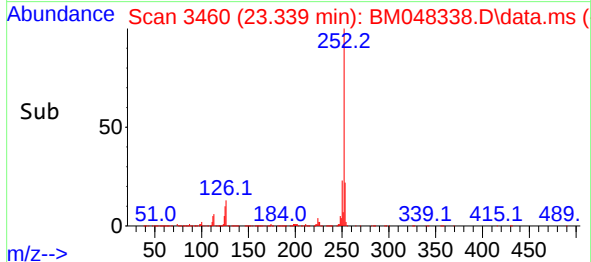
Instrument :
BNA_M
ClientSampleId :
E1L63MSD



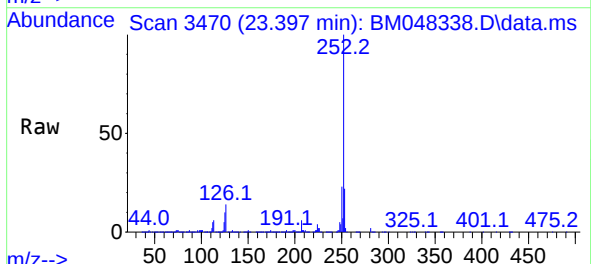
Tgt Ion:252 Resp: 2498044
Ion Ratio Lower Upper
252 100
253 21.8 17.8 26.8
125 9.8 7.8 11.6

Manual Integrations
APPROVED

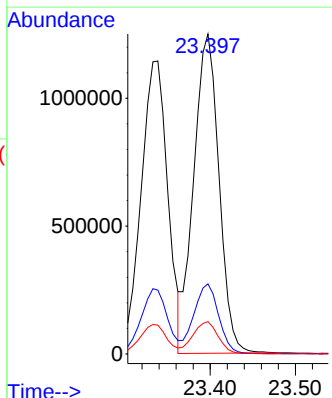
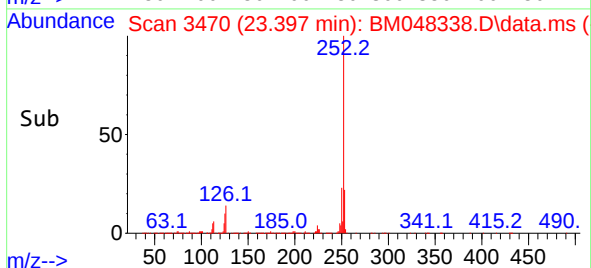
Reviewed By :Yogesh Patel 11/01/2024
Supervised By :mohammad ahmed 11/01/2024

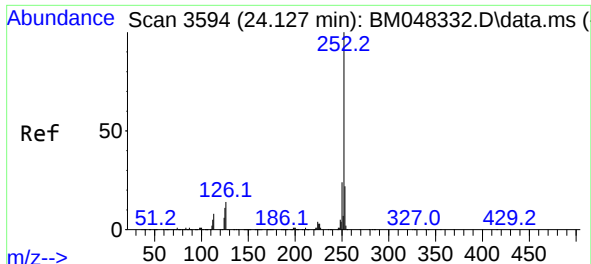


#91
Benzo(k)fluoranthene
Concen: 37.963 ng/u1
RT: 23.397 min Scan# 3470
Delta R.T. -0.017 min
Lab File: BM048338.D
Acq: 31 Oct 2024 01:32



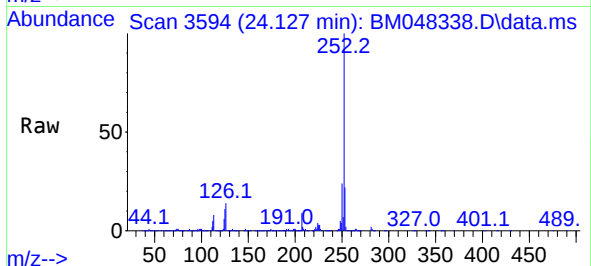
Tgt Ion:252 Resp: 2575598
Ion Ratio Lower Upper
252 100
253 21.9 17.4 26.2
125 10.1 7.8 11.8





#93
Benzo(a)pyrene
Concen: 37.697 ng/ul
RT: 24.127 min Scan# 31
Delta R.T. -0.017 min
Lab File: BM048338.D
Acq: 31 Oct 2024 01:32

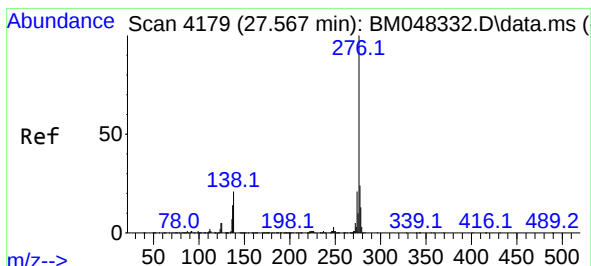
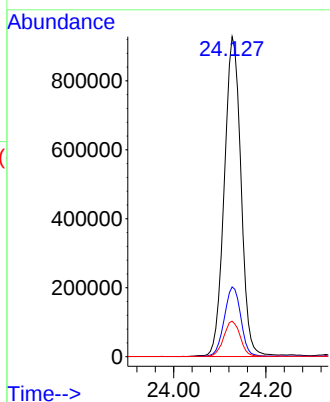
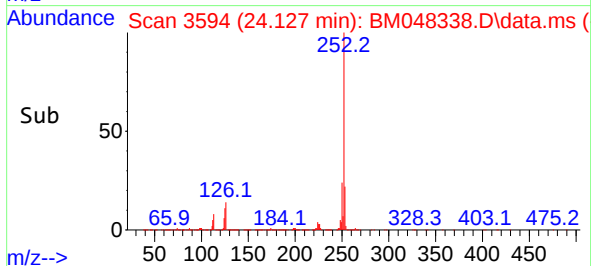
Instrument :
BNA_M
ClientSampleId :
E1L63MSD



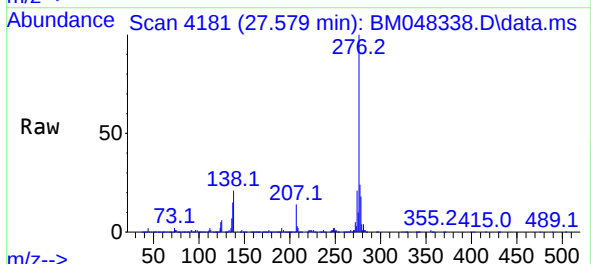
Tgt Ion:252 Resp: 232378
Ion Ratio Lower Upper
252 100
253 21.8 17.0 25.6
125 11.1 8.5 12.7

Manual Integrations
APPROVED

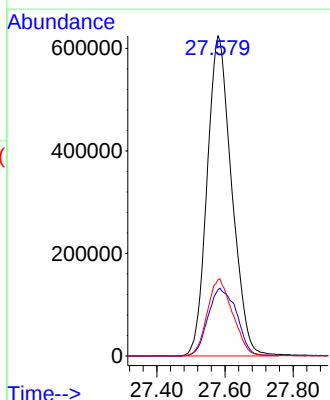
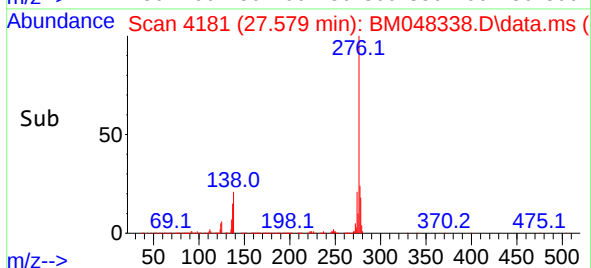
Reviewed By :Yogesh Patel 11/01/2024
Supervised By :mohammad ahmed 11/01/2024

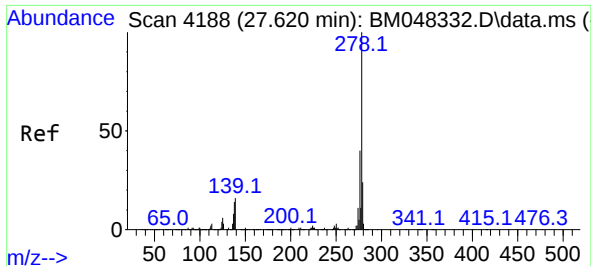


#94
Indeno(1,2,3-cd)pyrene
Concen: 42.070 ng/ul
RT: 27.579 min Scan# 4181
Delta R.T. -0.029 min
Lab File: BM048338.D
Acq: 31 Oct 2024 01:32



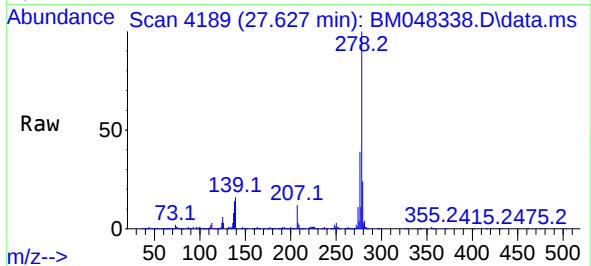
Tgt Ion:276 Resp: 3123227
Ion Ratio Lower Upper
276 100
138 20.7 15.9 23.9
277 23.9 18.8 28.2





#95
Dibenzo(a,h)anthracene
Concen: 42.736 ng/ul
RT: 27.627 min Scan# 4188
Delta R.T. -0.029 min
Lab File: BM048338.D
Acq: 31 Oct 2024 01:32

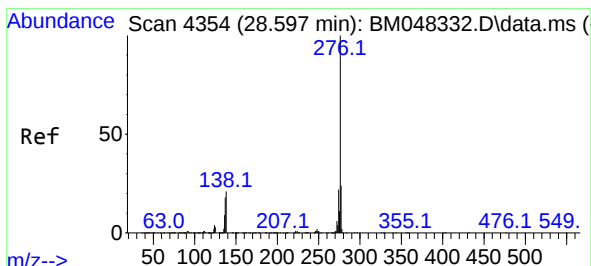
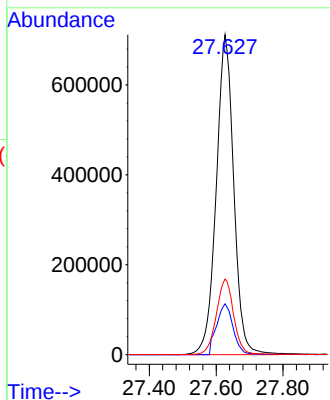
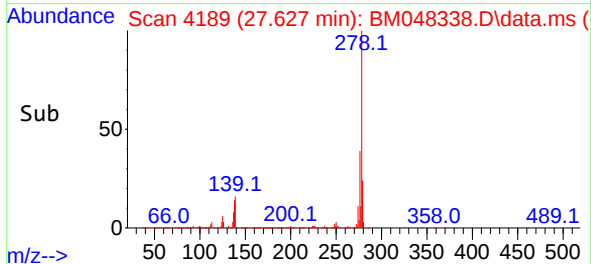
Instrument :
BNA_M
ClientSampleId :
E1L63MSD



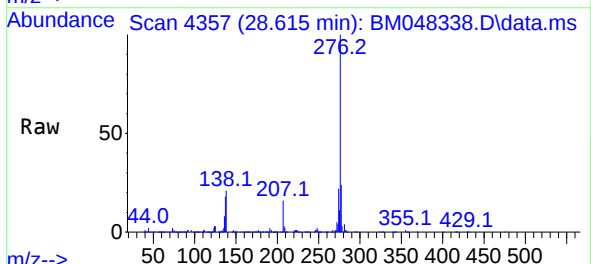
Tgt Ion:278 Resp: 2594750
Ion Ratio Lower Upper
278 100
139 15.9 12.6 18.8
279 23.7 19.0 28.6

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/01/2024
Supervised By :mohammad ahmed 11/01/2024



#96
Benzo(g,h,i)perylene
Concen: 42.782 ng/ul
RT: 28.615 min Scan# 4357
Delta R.T. -0.029 min
Lab File: BM048338.D
Acq: 31 Oct 2024 01:32



Tgt Ion:276 Resp: 2437299
Ion Ratio Lower Upper
276 100
138 21.4 16.5 24.7
277 23.5 18.1 27.1

