

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM102824\
 Data File : BM048326.D
 Acq On : 30 Oct 2024 17:00
 Operator : RC/JU
 Sample : P4535-02MS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 E1L68MS

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 10/31/2024
 Supervised By :mohammad ahmed 11/01/2024

Quant Time: Oct 30 16:47:14 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

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.710	152	242628	20.000	ng/u1	-0.01
20) Naphthalene-d8	10.498	136	1001304	20.000	ng/u1	-0.01
38) Acenaphthene-d10	14.357	164	609155	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.098	188	1160506	20.000	ng/u1	-0.01
79) Chrysene-d12	21.321	240	999250	20.000	ng/u1	-0.01
88) Perylene-d12	24.262	264	1095031	20.000	ng/u1	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.169	96	25687	4.168	ng/uL	0.00
4) Pyridine-d5	3.587	84	167184	9.359	ng/u1	0.00
7) Phenol-d5	6.893	99	153208	7.350	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.046	67	371230	28.750	ng/u1	-0.01
11) 2-Chlorophenol-d4	7.246	132	430090	25.372	ng/u1	-0.01
15) 4-Methylphenol-d8	8.428	113	292763	17.494	ng/u1	-0.01
21) Nitrobenzene-d5	8.869	128	242267	29.511	ng/u1	-0.01
24) 2-Nitrophenol-d4	9.592	143	268115	30.148	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.134	165	476696	29.374	ng/u1	0.00
31) 4-Chloroaniline-d4	10.645	131	579194	25.702	ng/u1	0.00
46) Dimethylphthalate-d6	13.769	166	1497205	32.889	ng/u1	-0.01
49) Acenaphthylene-d8	14.051	160	1534433	29.895	ng/u1	0.00
54) 4-Nitrophenol-d4	14.580	143	61705	7.412	ng/u1	0.00
60) Fluorene-d10	15.351	176	1210269	31.463	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.480	200	245501	32.011	ng/u1	0.00
73) Anthracene-d10	17.198	188	1907031	34.752	ng/u1	-0.01
81) Pyrene-d10	19.492	212	2150133	35.459	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.068	264	2088972	36.168	ng/u1	-0.01
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.205	88	32917	5.053	ng/uL	98
5) Pyridine	3.605	79	184215	10.062	ng/u1	98
6) Benzaldehyde	6.857	77	243067	23.562	ng/u1	97
8) Phenol	6.916	94	181647	8.368	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.140	93	510971	29.463	ng/u1	98
12) 2-Chlorophenol	7.281	128	471707	27.104	ng/u1	98
13) 2-Methylphenol	8.163	108	360914	22.100	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.234	45	747986	28.219	ng/u1	99
16) Acetophenone	8.534	105	809519	30.713	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.522	70	406301	30.055	ng/u1	99
18) 4-Methylphenol	8.493	108	346321	19.215	ng/u1	97
19) Hexachloroethane	8.787	117	101768	13.871	ng/u1	97
22) Nitrobenzene	8.910	77	579812	30.395	ng/u1	99
23) Isophorone	9.440	82	1137886	30.781	ng/u1	98
25) 2-Nitrophenol	9.622	139	301867	30.967	ng/u1	100
26) 2,4-Dimethylphenol	9.687	107	496497	27.744	ng/u1	99
27) Bis(2-Chloroethoxy)met...	9.916	93	700889	30.569	ng/u1	99
29) 2,4-Dichlorophenol	10.157	162	503193	30.302	ng/u1	99
30) Naphthalene	10.551	128	1337686	23.919	ng/u1	100
32) 4-Chloroaniline	10.669	127	372296	17.051	ng/u1	99
33) Hexachlorobutadiene	10.839	225	183483	16.582	ng/u1	99
34) Caprolactam	11.457	113	23028m	4.348	ng/u1	
35) 4-Chloro-3-methylphenol	11.798	107	493477	29.535	ng/u1	98
36) 2-Methylnaphthalene	12.169	142	1008855	26.762	ng/u1	98

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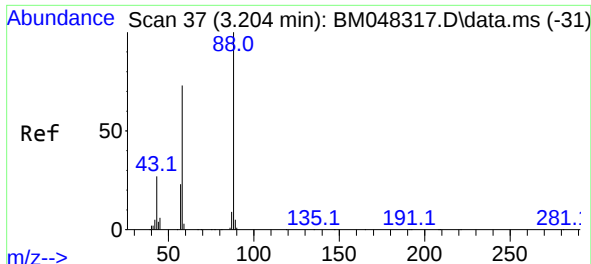
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.386	142	1016423	26.580	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.539	216	557146	28.889	ng/ul	99
40) Hexachlorocyclopentadiene	12.522	237	187978	16.283	ng/ul	100
41) 2,4,6-Trichlorophenol	12.786	196	417095	33.506	ng/ul	98
42) 2,4,5-Trichlorophenol	12.863	196	442382	33.646	ng/ul	98
43) 1,1'-Biphenyl	13.186	154	1430017	30.608	ng/ul	99
44) 2-Chloronaphthalene	13.228	162	1099866	30.380	ng/ul	98
45) 2-Nitroaniline	13.439	65	354974	35.427	ng/ul	99
47) Dimethylphthalate	13.816	163	1536671	33.658	ng/ul	99
48) 2,6-Dinitrotoluene	13.939	165	310445	34.971	ng/ul	96
50) Acenaphthylene	14.080	152	1810185	32.286	ng/ul	99
51) 3-Nitroaniline	14.269	138	307746	32.934	ng/ul	100
52) Acenaphthene	14.422	153	1273578	32.012	ng/ul	98
53) 2,4-Dinitrophenol	14.480	184	136155	22.550	ng/ul	99
55) 4-Nitrophenol	14.598	109	47341	7.790	ng/ul	93
56) Dibenzofuran	14.757	168	1787000	32.648	ng/ul	100
57) 2,4-Dinitrotoluene	14.727	165	452783	34.888	ng/ul	99
58) 2,3,4,6-Tetrachlorophenol	14.986	232	376970	33.441	ng/ul	97
59) Diethylphthalate	15.180	149	1576306	34.318	ng/ul	100
61) Fluorene	15.404	166	1440484	33.050	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.398	204	723503	33.067	ng/ul	98
63) 4-Nitroaniline	15.433	138	338758	40.037	ng/ul	98
66) 4,6-Dinitro-2-methylph...	15.492	198	275326	33.488	ng/ul	94
67) N-Nitrosodiphenylamine	15.616	169	1232834	35.580	ng/ul	100
68) 4-Bromophenyl-phenylether	16.292	248	453014	35.779	ng/ul	97
69) Hexachlorobenzene	16.410	284	528806	34.906	ng/ul	98
70) Atrazine	16.568	200	448651	37.819	ng/ul	99
71) Pentachlorophenol	16.757	266	305338	31.855	ng/ul	97
72) Phenanthrene	17.145	178	2281965	35.511	ng/ul	99
74) Anthracene	17.233	178	2272298	35.328	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.151	216	565665	30.800	ng/uL	99
76) Pentachlorobenzene	14.680	250	603979	32.315	ng/uL	99
77) Carbazole	17.504	167	2118621	37.514	ng/ul	100
78) Di-n-butylphthalate	18.068	149	2769542	37.318	ng/ul	100
80) Fluoranthene	19.157	202	2572345	36.458	ng/ul	97
82) Pyrene	19.521	202	2733199	36.130	ng/ul	100
83) Butylbenzylphthalate	20.415	149	1219117	38.997	ng/ul	96
84) 3,3'-Dichlorobenzidine	21.233	252	711784	32.646	ng/ul	99
85) Benzo(a)anthracene	21.303	228	2581142	35.818	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.227	149	1829860	40.620	ng/ul	98
87) Chrysene	21.368	228	2425239	35.790	ng/ul	99
89) Di-n-octyl phthalate	22.339	149	3045644	37.177	ng/ul	100
90) Benzo(b)fluoranthene	23.339	252	2532693	36.243	ng/ul	100
91) Benzo(k)fluoranthene	23.397	252	2524746	36.085	ng/ul	100
93) Benzo(a)pyrene	24.133	252	2321824	36.523	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	27.585	276	3005174	39.252	ng/ul	99
95) Dibenzo(a,h)anthracene	27.632	278	2482180	39.642	ng/ul	100
96) Benzo(g,h,i)perylene	28.615	276	2327223	39.610	ng/ul	99

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



1,4-Dioxane

Concen: 5.053 ng/uL

RT: 3.205 min Scan# 31

Delta R.T. 0.001 min

Lab File: BM048326.D

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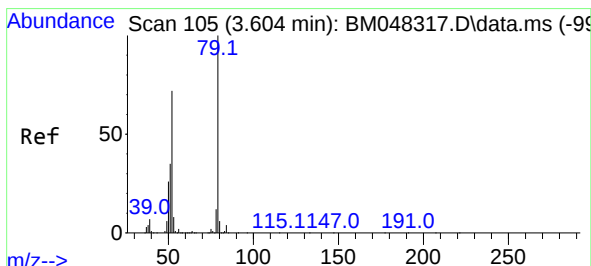
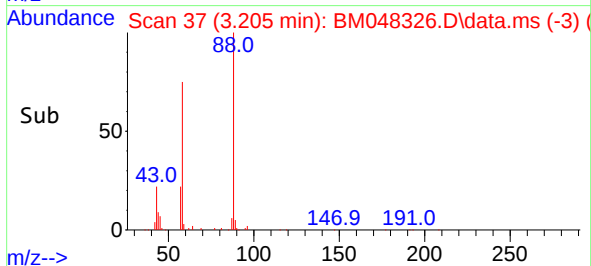
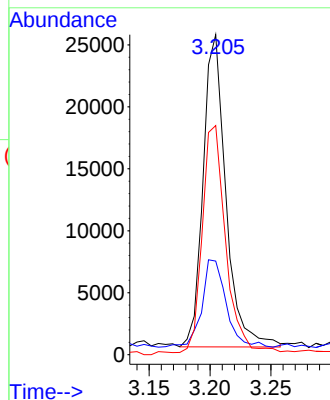
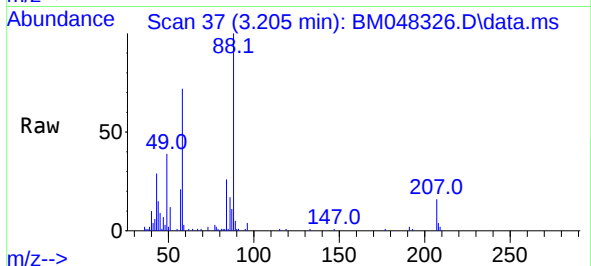
E1L68MS

Tgt Ion: 88	Resp: 3291
Ion Ratio	Lower Upper
88 100	
43 29.3	22.3 33.5
58 71.6	58.7 88.1

Manual Integrations

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Pyridine

Concen: 10.062 ng/uL

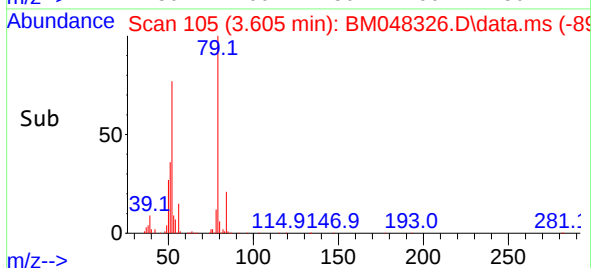
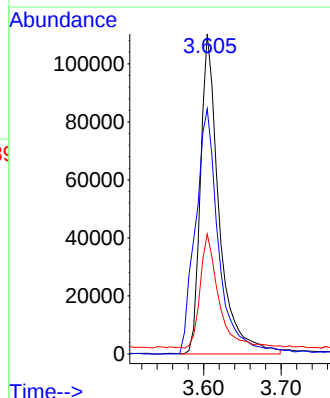
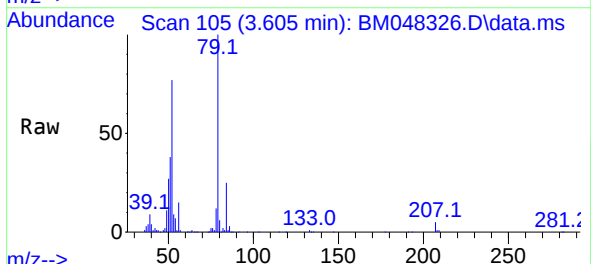
RT: 3.605 min Scan# 105

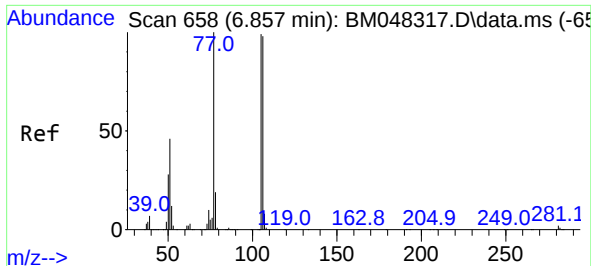
Delta R.T. -0.006 min

Lab File: BM048326.D

Acq: 30 Oct 2024 17:00

Tgt Ion: 79	Resp: 184215
Ion Ratio	Lower Upper
79 100	
52 76.6	60.5 90.7
51 37.5	28.5 42.7





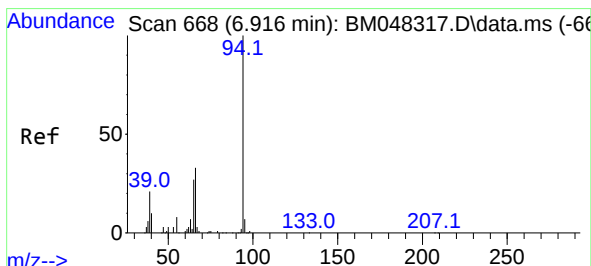
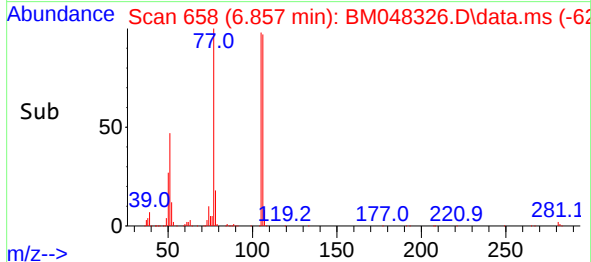
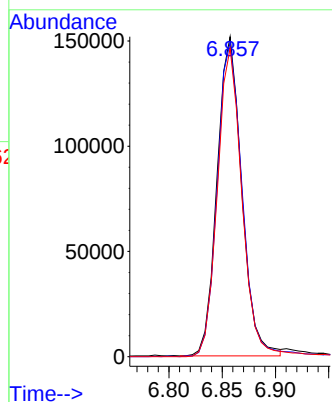
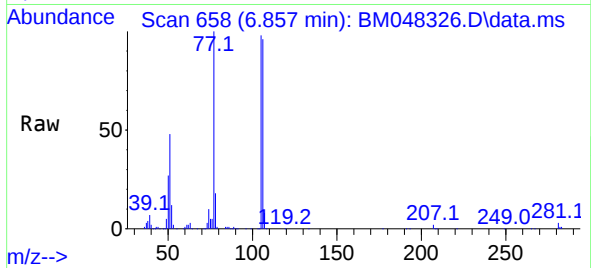
#6
Benzaldehyde
Concen: 23.562 ng/ul
RT: 6.857 min Scan# 658
Delta R.T. -0.006 min
Lab File: BM048326.D
Acq: 30 Oct 2024 17:00

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ClientSampleId :
E1L68MS

Tgt Ion: 77 Resp: 24306
Ion Ratio Lower Upper
77 100
105 98.1 76.5 114.7
106 96.3 75.1 112.7

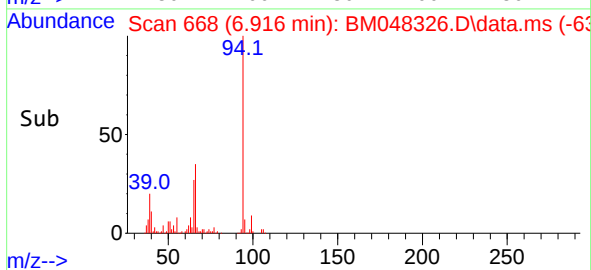
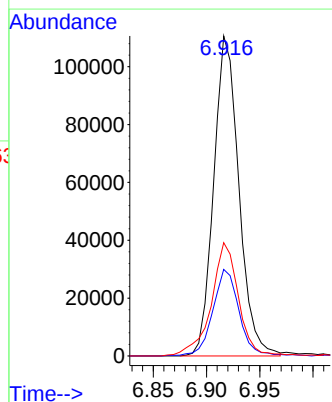
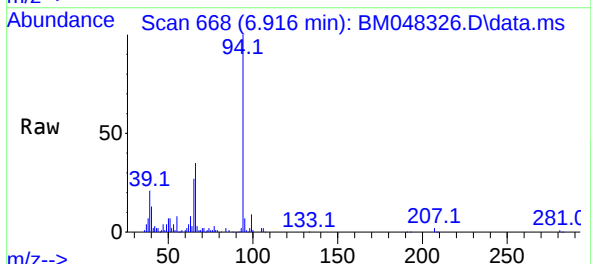
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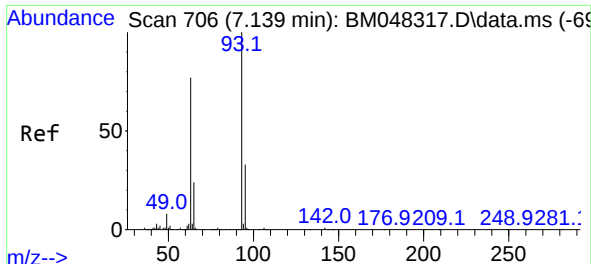
Reviewed By :Jagrut Upadhyay 10/31/2024
Supervised By :mohammad ahmed 11/01/2024



#8
Phenol
Concen: 8.368 ng/ul
RT: 6.916 min Scan# 668
Delta R.T. -0.012 min
Lab File: BM048326.D
Acq: 30 Oct 2024 17:00

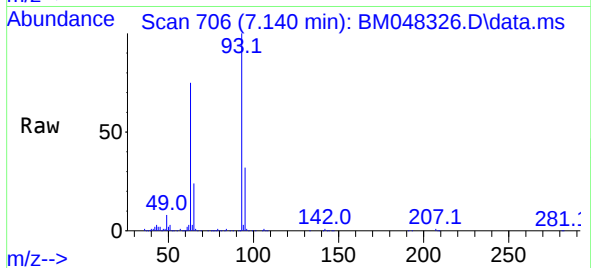
Tgt Ion: 94 Resp: 181647
Ion Ratio Lower Upper
94 100
65 27.1 21.1 31.7
66 35.4 27.6 41.4





#10
Bis(2-Chloroethyl)ether
Concen: 29.463 ng/ul
RT: 7.140 min Scan# 706
Delta R.T. -0.006 min
Lab File: BM048326.D
Acq: 30 Oct 2024 17:00

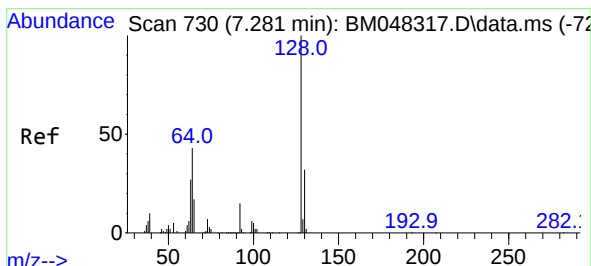
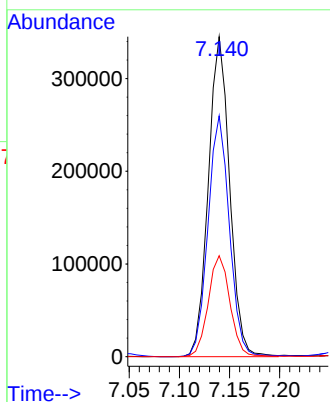
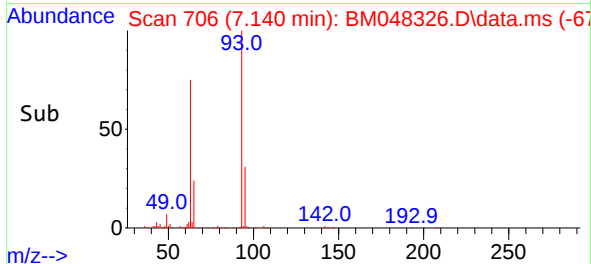
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Tgt Ion: 93 Resp: 51097
Ion Ratio Lower Upper
93 100
63 75.3 61.7 92.5
95 31.6 26.3 39.5

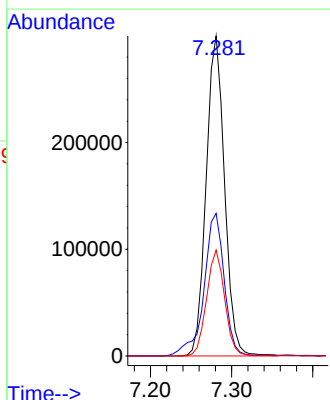
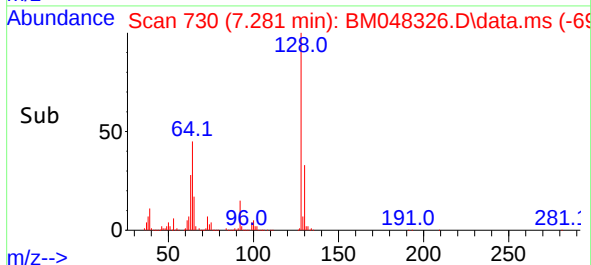
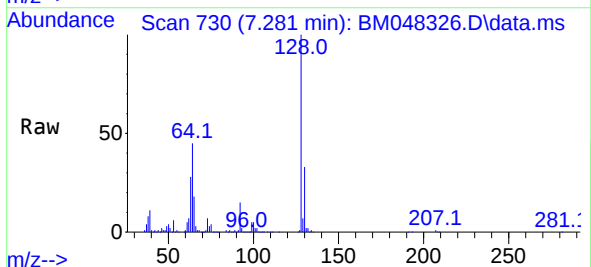
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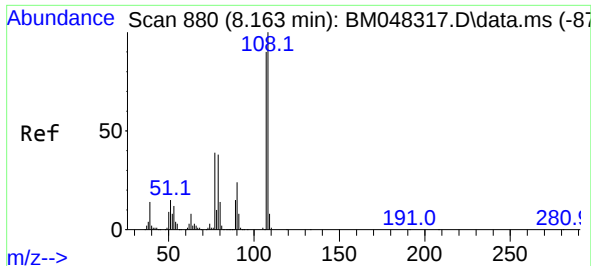
Reviewed By :Jagrut Upadhyay 10/31/2024
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#12
2-Chlorophenol
Concen: 27.104 ng/ul
RT: 7.281 min Scan# 730
Delta R.T. -0.006 min
Lab File: BM048326.D
Acq: 30 Oct 2024 17:00

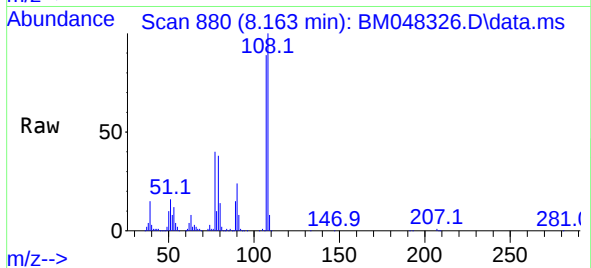
Tgt Ion:128 Resp: 471707
Ion Ratio Lower Upper
128 100
64 44.6 36.8 55.2
130 33.0 26.0 39.0





#13
2-Methylphenol
Concen: 22.100 ng/ul
RT: 8.163 min Scan# 880
Delta R.T. -0.012 min
Lab File: BM048326.D
Acq: 30 Oct 2024 17:00

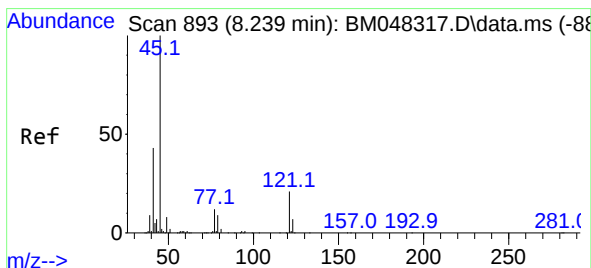
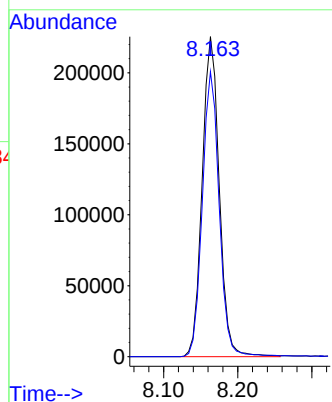
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Tgt Ion:108 Resp: 360914
Ion Ratio Lower Upper
108 100
107 89.0 70.1 105.1

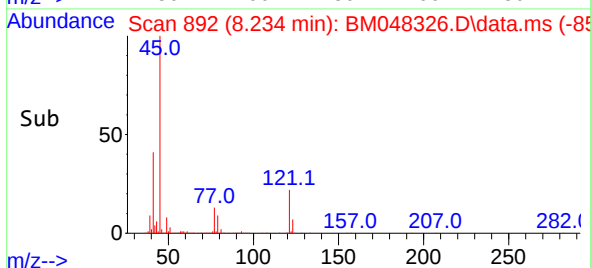
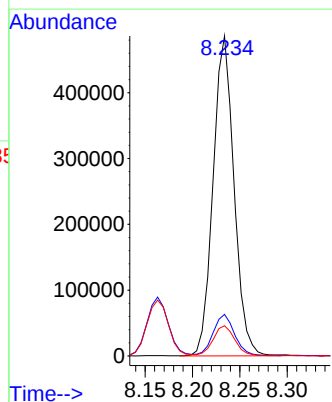
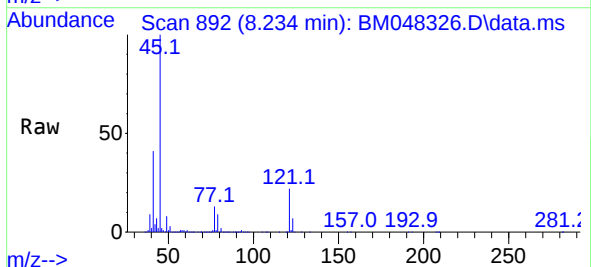
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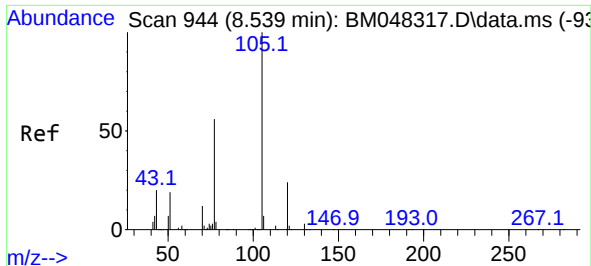
Reviewed By :Jagrut Upadhyay 10/31/2024
Supervised By :mohammad ahmed 11/01/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 28.219 ng/ul
RT: 8.234 min Scan# 892
Delta R.T. -0.006 min
Lab File: BM048326.D
Acq: 30 Oct 2024 17:00

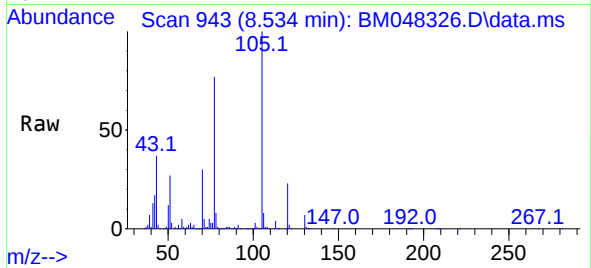
Tgt Ion: 45 Resp: 747986
Ion Ratio Lower Upper
45 100
77 13.0 11.0 16.6
79 9.4 7.5 11.3





#16
Acetophenone
Concen: 30.713 ng/ul
RT: 8.534 min Scan# 944
Delta R.T. -0.012 min
Lab File: BM048326.D
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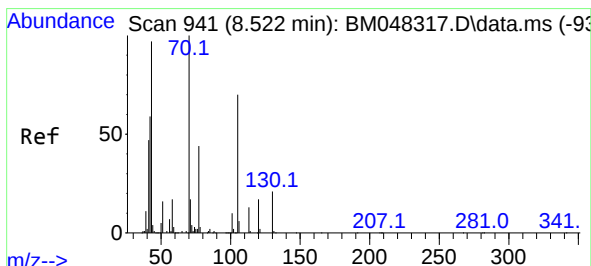
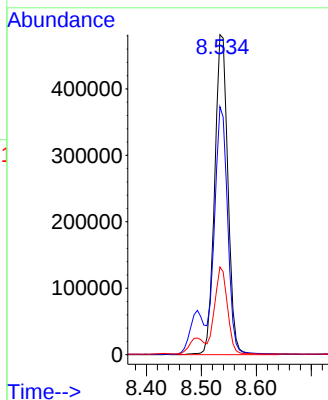
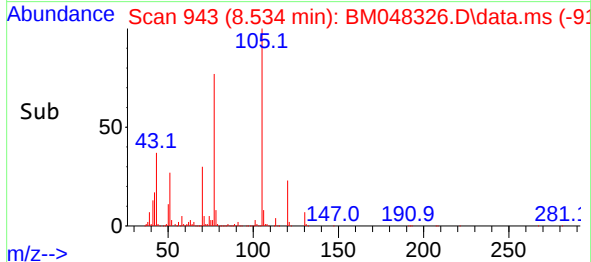
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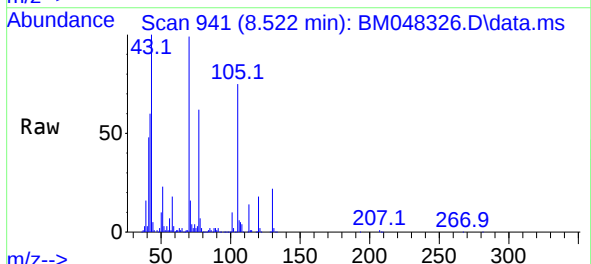
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Ion Ratio Lower Upper
105 100
77 77.4 60.2 90.4
51 27.4 21.6 32.4

Manual Integrations
APPROVED

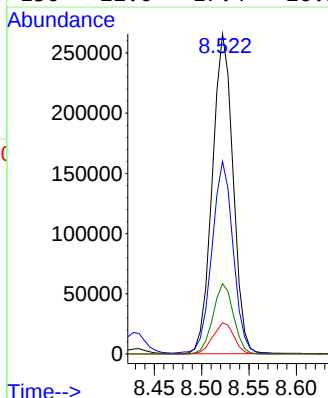
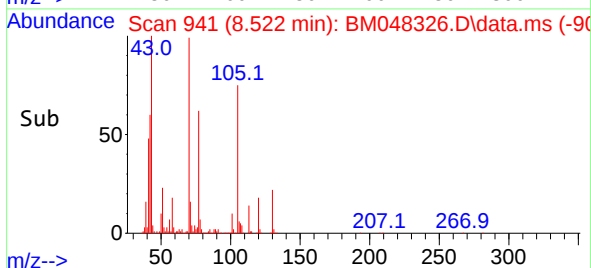
Reviewed By :Jagrut Upadhyay 10/31/2024
Supervised By :mohammad ahmed 11/01/2024

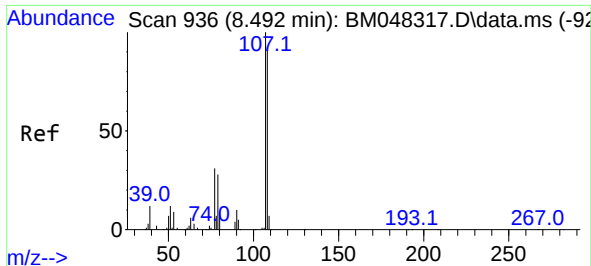


#17
N-Nitroso-di-n-propylamine
Concen: 30.055 ng/ul
RT: 8.522 min Scan# 941
Delta R.T. -0.012 min
Lab File: BM048326.D
Acq: 30 Oct 2024 17:00



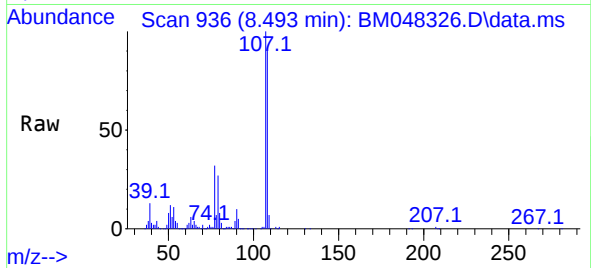
Tgt Ion: 70 Resp: 406301
Ion Ratio Lower Upper
70 100
42 60.2 47.5 71.3
101 9.7 7.4 11.2
130 22.0 17.4 26.2





#18
4-Methylphenol
Concen: 19.215 ng/ul
RT: 8.493 min Scan# 911
Delta R.T. -0.006 min
Lab File: BM048326.D
Acq: 30 Oct 2024 17:00

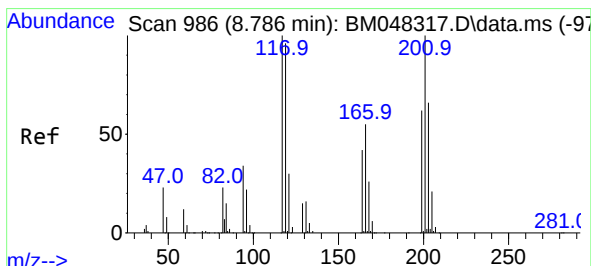
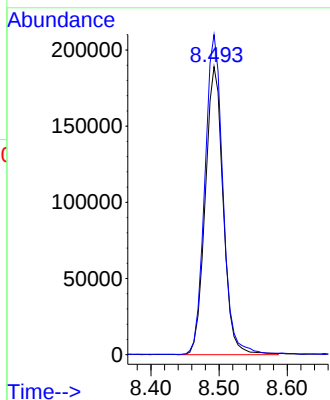
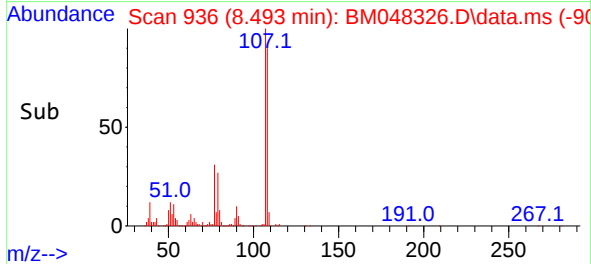
Instrument :
BNA_M
ClientSampleId :
E1L68MS



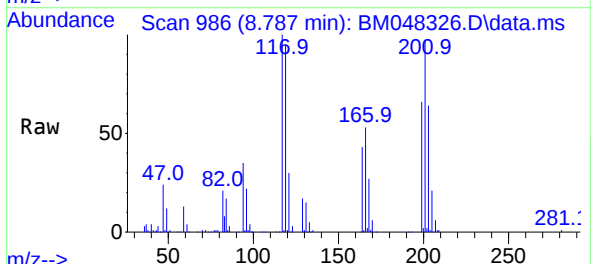
Tgt Ion:108 Resp: 34632
Ion Ratio Lower Upper
108 100
107 111.1 91.4 137.0

Manual Integrations
APPROVED

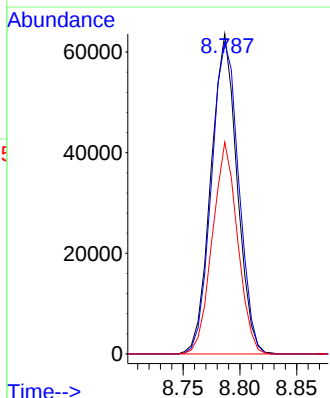
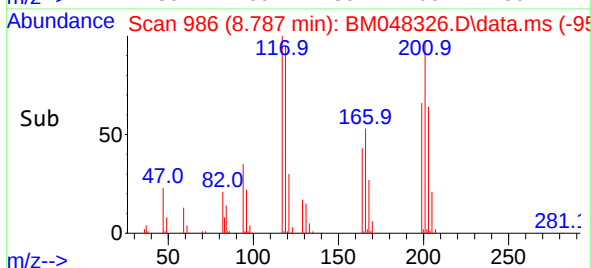
Reviewed By :Jagrut Upadhyay 10/31/2024
Supervised By :mohammad ahmed 11/01/2024

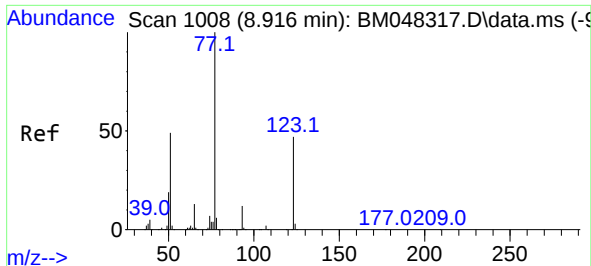


#19
Hexachloroethane
Concen: 13.871 ng/ul
RT: 8.787 min Scan# 986
Delta R.T. -0.012 min
Lab File: BM048326.D
Acq: 30 Oct 2024 17:00



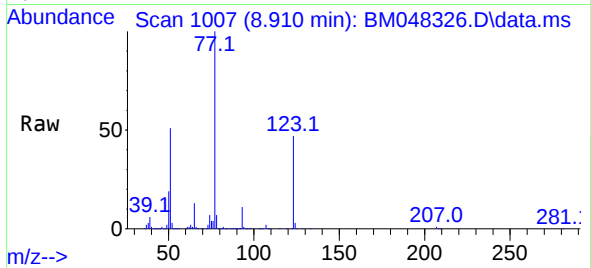
Tgt Ion:117 Resp: 101768
Ion Ratio Lower Upper
117 100
201 97.4 82.2 123.2
199 66.1 53.2 79.8





#22
Nitrobenzene
Concen: 30.395 ng/ul
RT: 8.910 min Scan# 1008
Delta R.T. -0.012 min
Lab File: BM048326.D
Acq: 30 Oct 2024 17:00

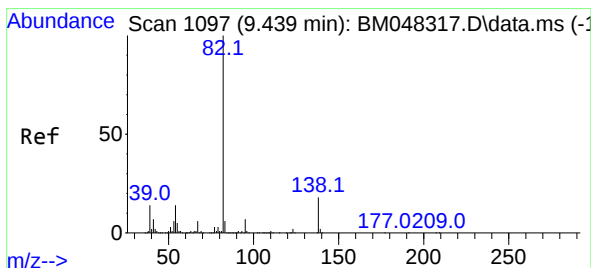
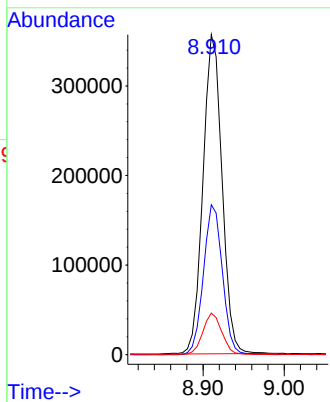
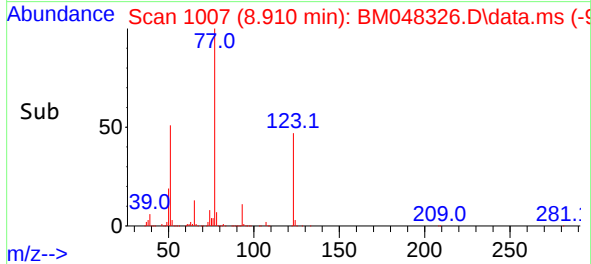
Instrument :
BNA_M
ClientSampleId :
E1L68MS



Tgt Ion: 77 Resp: 579812
Ion Ratio Lower Upper
77 100
123 46.9 37.8 56.8
65 13.0 10.8 16.2

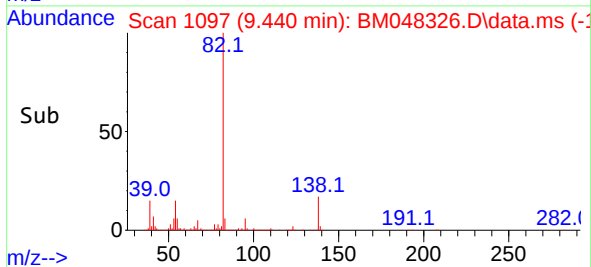
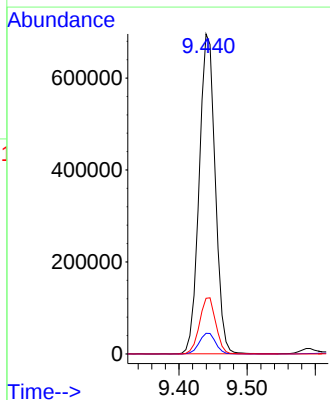
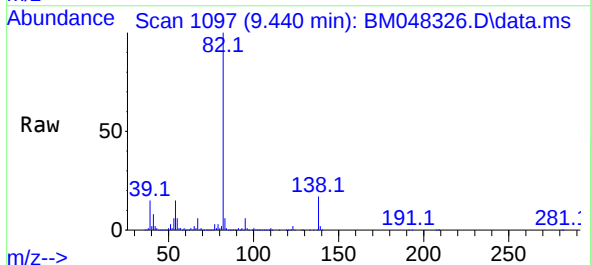
Manual Integrations
APPROVED

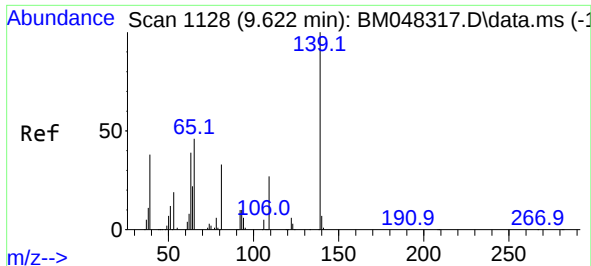
Reviewed By :Jagrut Upadhyay 10/31/2024
Supervised By :mohammad ahmed 11/01/2024



#23
Isophorone
Concen: 30.781 ng/ul
RT: 9.440 min Scan# 1097
Delta R.T. -0.012 min
Lab File: BM048326.D
Acq: 30 Oct 2024 17:00

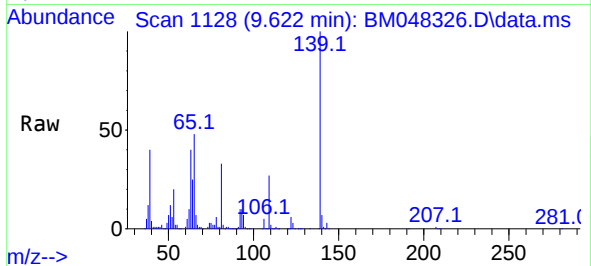
Tgt Ion: 82 Resp: 1137886
Ion Ratio Lower Upper
82 100
95 6.5 5.0 7.4
138 17.4 14.7 22.1





#25
2-Nitrophenol
Concen: 30.967 ng/ul
RT: 9.622 min Scan# 1128
Delta R.T. -0.012 min
Lab File: BM048326.D
Acq: 30 Oct 2024 17:00

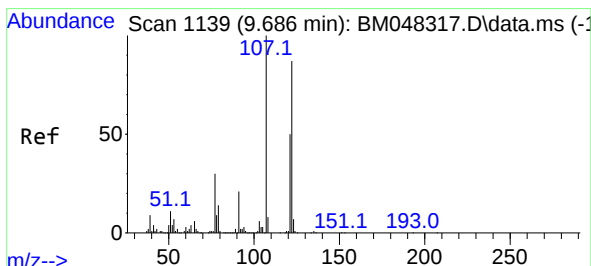
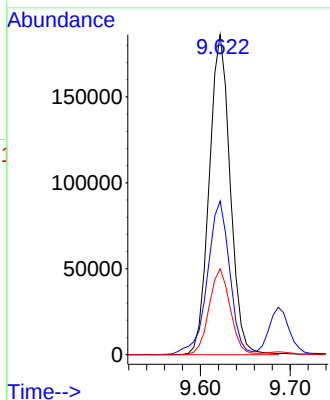
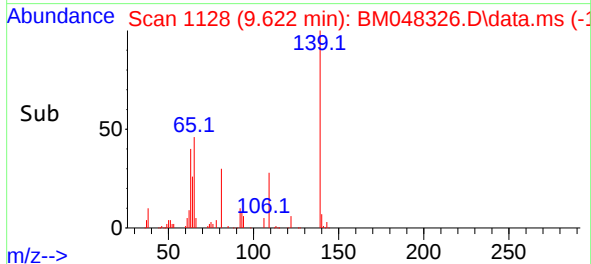
Instrument :
BNA_M
ClientSampleId :
E1L68MS



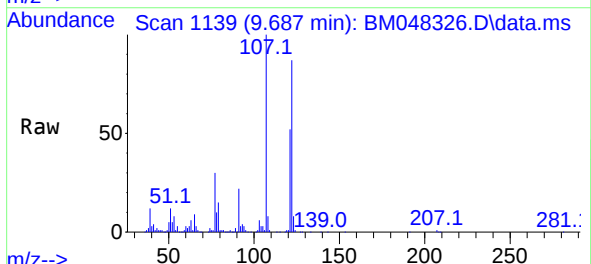
Tgt Ion:139 Resp: 30186
Ion Ratio Lower Upper
139 100
65 48.0 38.6 57.8
109 26.8 21.7 32.5

Manual Integrations
APPROVED

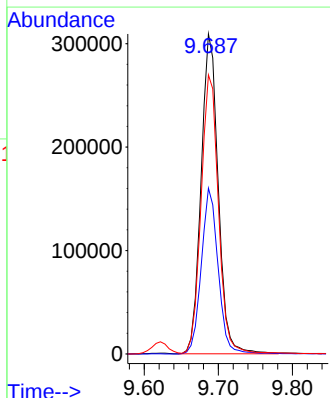
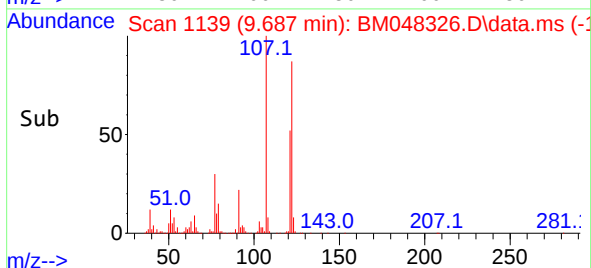
Reviewed By :Jagrut Upadhyay 10/31/2024
Supervised By :mohammad ahmed 11/01/2024

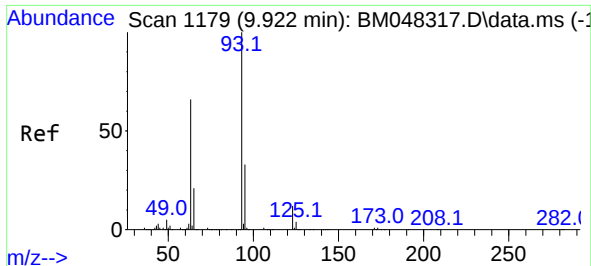


#26
2,4-Dimethylphenol
Concen: 27.744 ng/ul
RT: 9.687 min Scan# 1139
Delta R.T. -0.012 min
Lab File: BM048326.D
Acq: 30 Oct 2024 17:00



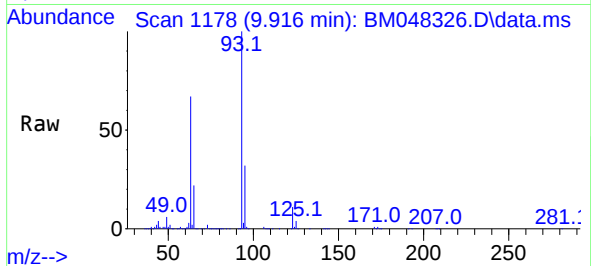
Tgt Ion:107 Resp: 496497
Ion Ratio Lower Upper
107 100
121 51.8 41.2 61.8
122 87.2 70.2 105.2





#27
Bis(2-Chloroethoxy)methane
Concen: 30.569 ng/ul
RT: 9.916 min Scan# 1178
Delta R.T. -0.012 min
Lab File: BM048326.D
Acq: 30 Oct 2024 17:00

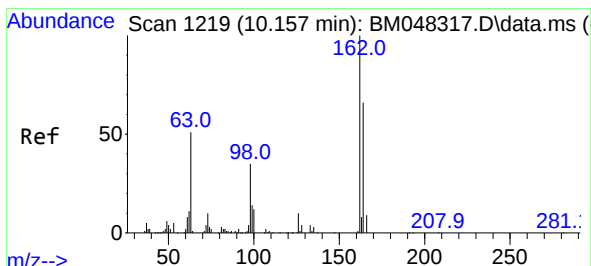
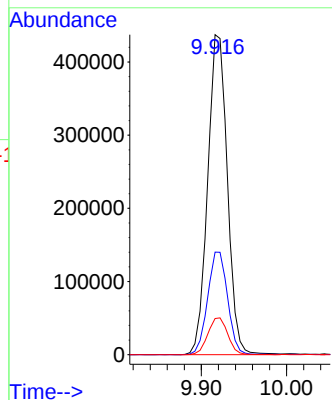
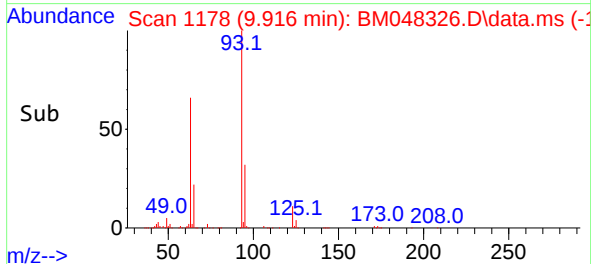
Instrument :
BNA_M
ClientSampleId :
E1L68MS



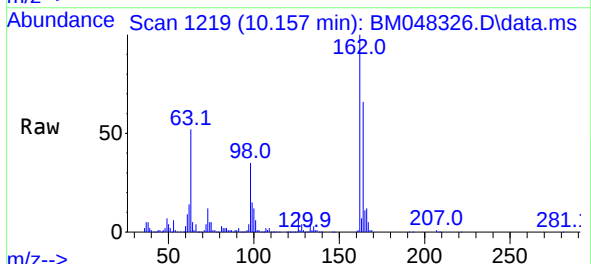
Tgt Ion: 93 Resp: 700889
Ion Ratio Lower Upper
93 100
95 32.1 26.3 39.5
123 11.3 9.1 13.7

Manual Integrations
APPROVED

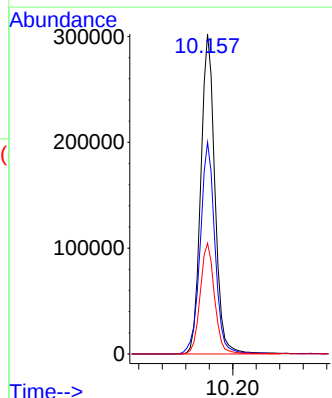
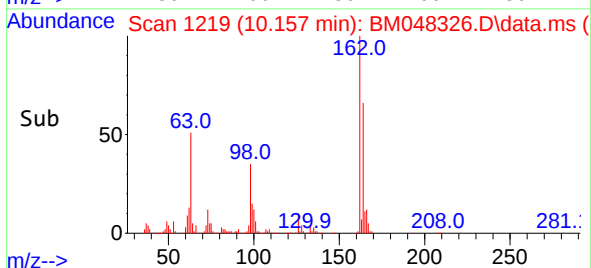
Reviewed By :Jagrut Upadhyay 10/31/2024
Supervised By :mohammad ahmed 11/01/2024

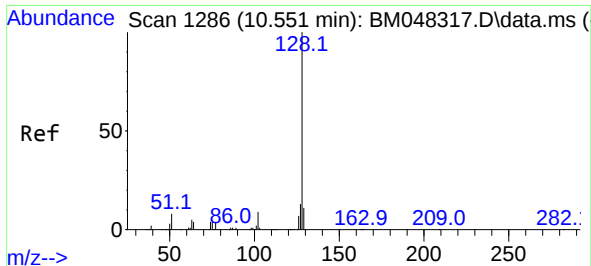


#29
2,4-Dichlorophenol
Concen: 30.302 ng/ul
RT: 10.157 min Scan# 1219
Delta R.T. -0.012 min
Lab File: BM048326.D
Acq: 30 Oct 2024 17:00



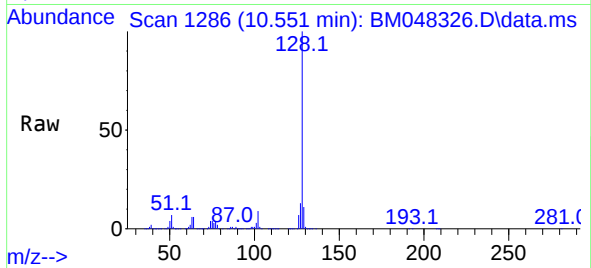
Tgt Ion:162 Resp: 503193
Ion Ratio Lower Upper
162 100
164 66.1 52.3 78.5
98 34.6 27.3 40.9





#30
Naphthalene
Concen: 23.919 ng/u1
RT: 10.551 min Scan# 1286
Delta R.T. -0.012 min
Lab File: BM048326.D
Acq: 30 Oct 2024 17:00

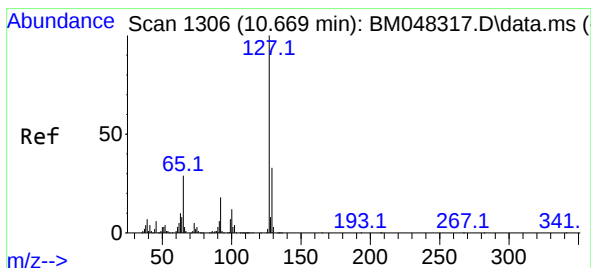
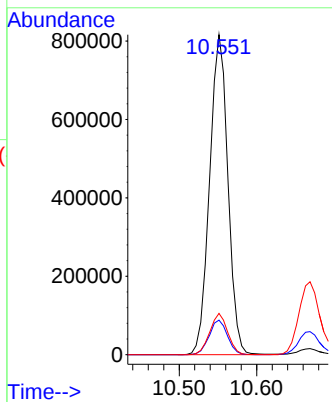
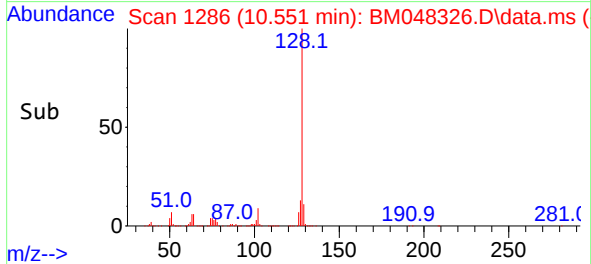
Instrument :
BNA_M
ClientSampleId :
E1L68MS



Tgt Ion:128 Resp: 1337680
Ion Ratio Lower Upper
128 100
129 10.8 8.6 12.8
127 12.9 10.4 15.6

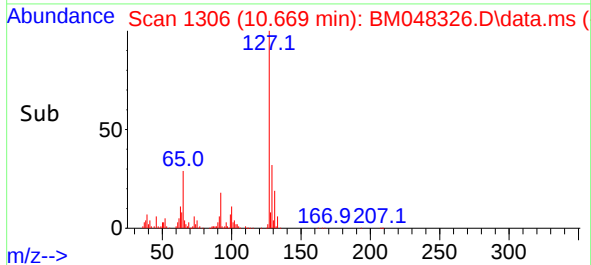
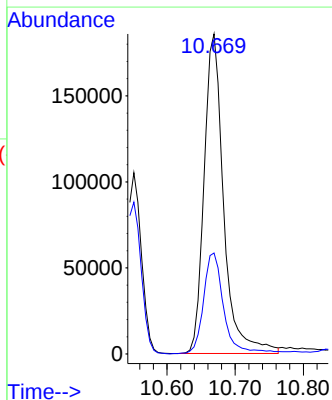
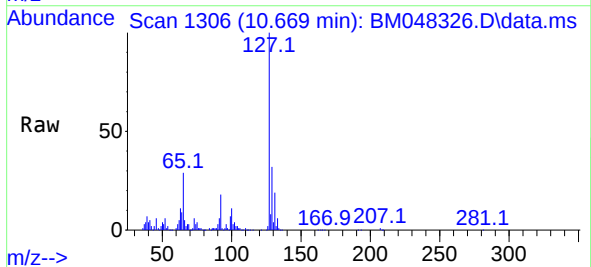
Manual Integrations
APPROVED

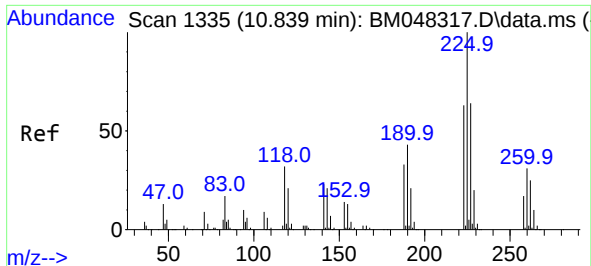
Reviewed By :Jagrut Upadhyay 10/31/2024
Supervised By :mohammad ahmed 11/01/2024



#32
4-Chloroaniline
Concen: 17.051 ng/u1
RT: 10.669 min Scan# 1306
Delta R.T. -0.006 min
Lab File: BM048326.D
Acq: 30 Oct 2024 17:00

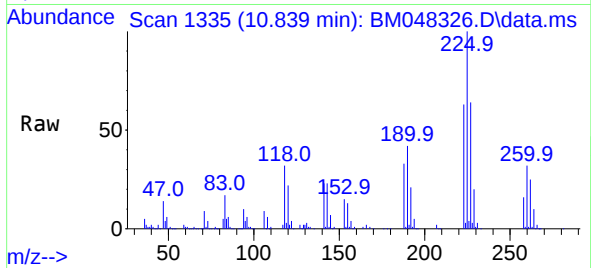
Tgt Ion:127 Resp: 372296
Ion Ratio Lower Upper
127 100
129 31.6 25.7 38.5





#33
Hexachlorobutadiene
Concen: 16.582 ng/ul
RT: 10.839 min Scan# 11
Delta R.T. -0.006 min
Lab File: BM048326.D
Acq: 30 Oct 2024 17:00

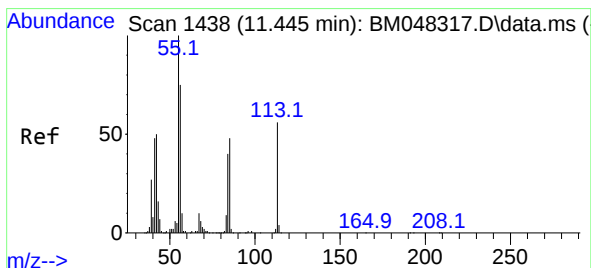
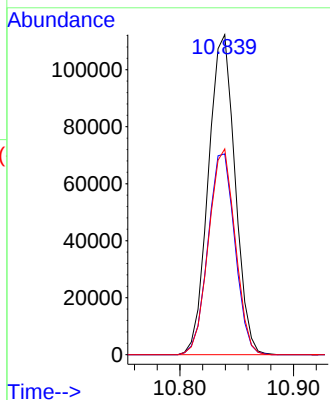
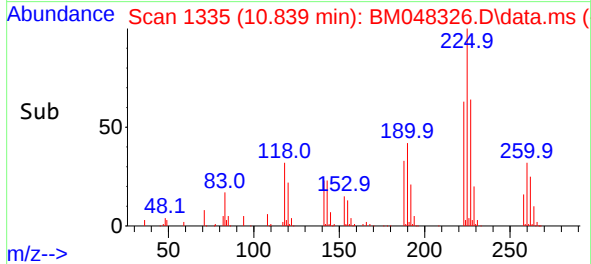
Instrument :
BNA_M
ClientSampleId :
E1L68MS



Tgt Ion:225 Resp: 18348
Ion Ratio Lower Upper
225 100
223 62.7 50.4 75.6
227 64.3 50.8 76.2

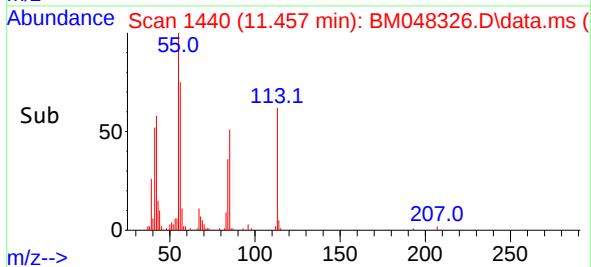
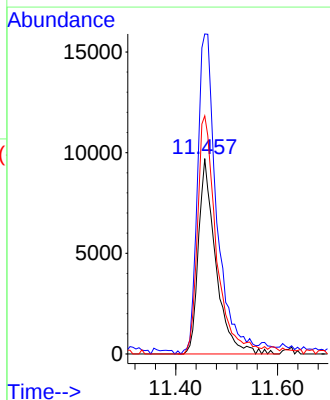
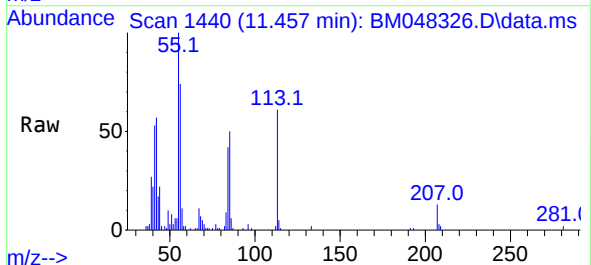
Manual Integrations
APPROVED

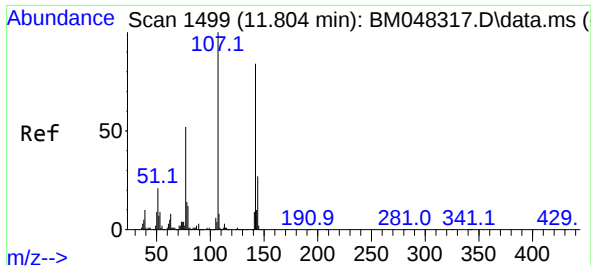
Reviewed By :Jagrut Upadhyay 10/31/2024
Supervised By :mohammad ahmed 11/01/2024



#34
Caprolactam
Concen: 4.348 ng/ul m
RT: 11.457 min Scan# 1440
Delta R.T. 0.000 min
Lab File: BM048326.D
Acq: 30 Oct 2024 17:00

Tgt Ion:113 Resp: 23028
Ion Ratio Lower Upper
113 100
55 163.8 135.1 202.7
56 121.9 105.8 158.8





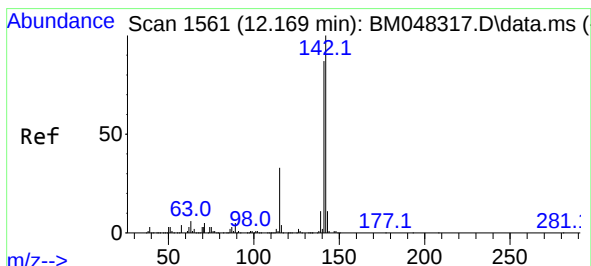
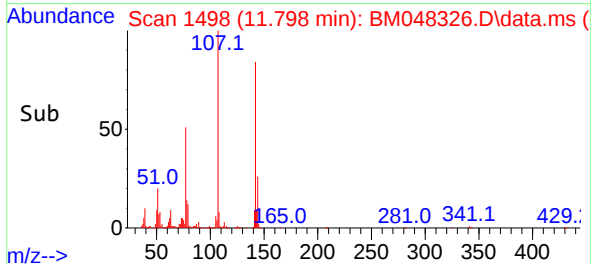
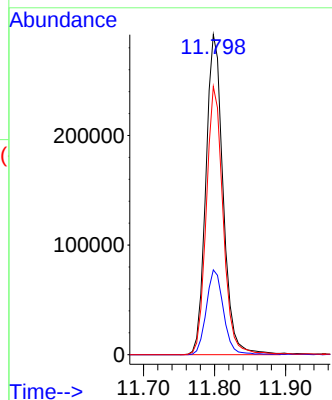
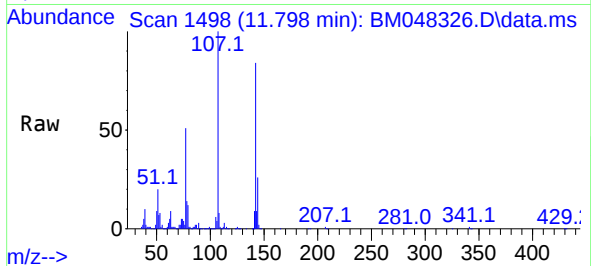
#35
4-Chloro-3-methylphenol
Concen: 29.535 ng/ul
RT: 11.798 min Scan# 1499
Delta R.T. -0.017 min
Lab File: BM048326.D
Acq: 30 Oct 2024 17:00

Instrument :
BNA_M
ClientSampleId :
E1L68MS

Tgt Ion:107 Resp: 49347
Ion Ratio Lower Upper
107 100
144 26.5 20.9 31.3
142 83.8 65.3 97.9

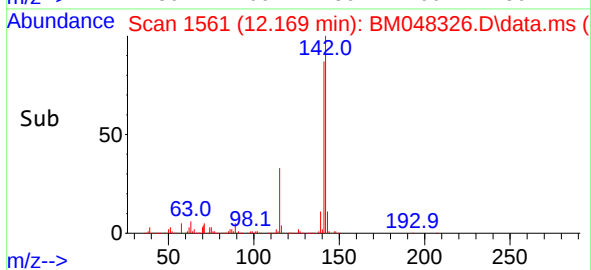
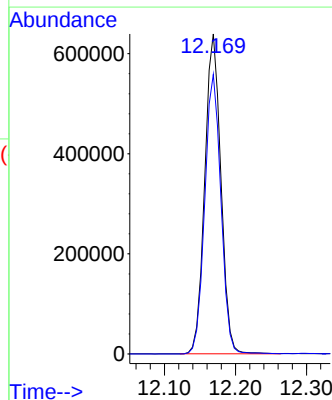
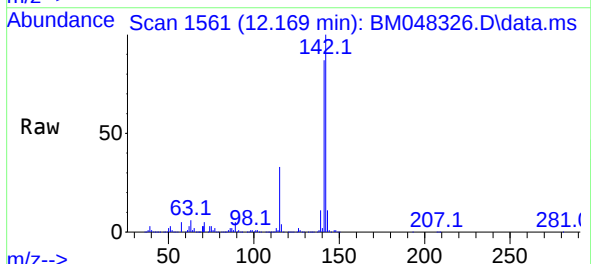
Manual Integrations
APPROVED

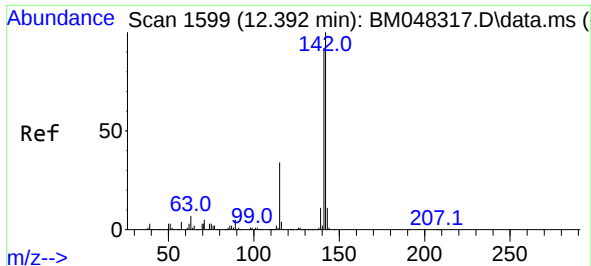
Reviewed By :Jagrut Upadhyay 10/31/2024
Supervised By :mohammad ahmed 11/01/2024



#36
2-Methylnaphthalene
Concen: 26.762 ng/ul
RT: 12.169 min Scan# 1561
Delta R.T. -0.012 min
Lab File: BM048326.D
Acq: 30 Oct 2024 17:00

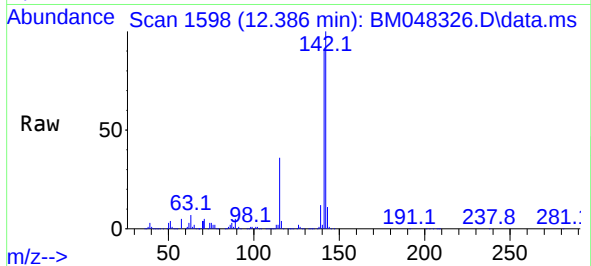
Tgt Ion:142 Resp: 1008855
Ion Ratio Lower Upper
142 100
141 87.3 71.4 107.2





#37
1-Methylnaphthalene
Concen: 26.580 ng/ul
RT: 12.386 min Scan# 1599
Delta R.T. -0.012 min
Lab File: BM048326.D
Acq: 30 Oct 2024 17:00

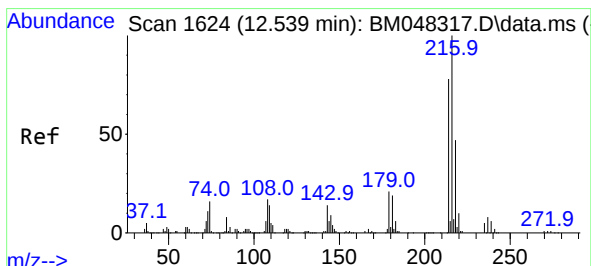
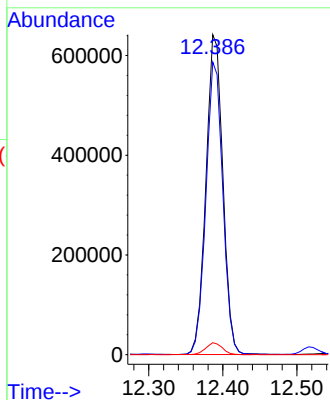
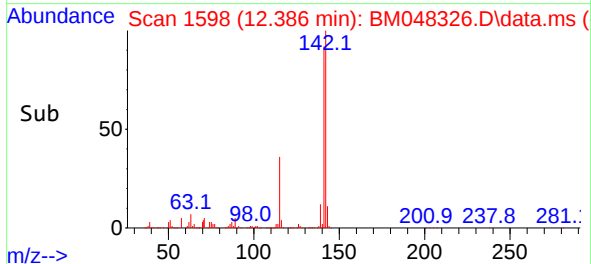
Instrument :
BNA_M
ClientSampleId :
E1L68MS



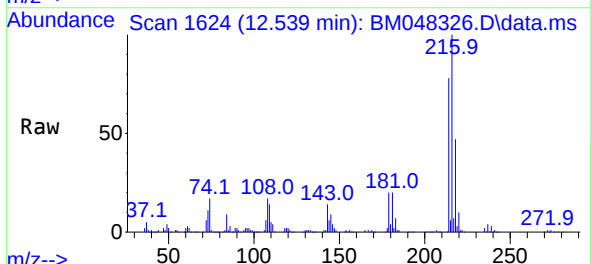
Tgt Ion:142 Resp: 101642
Ion Ratio Lower Upper
142 100
141 91.5 72.2 108.4
116 3.7 2.9 4.3

Manual Integrations
APPROVED

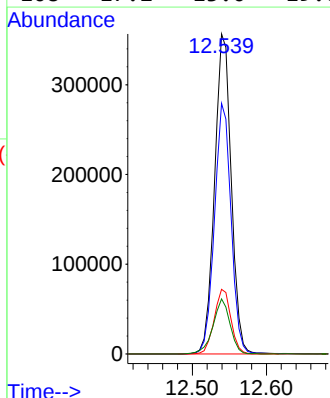
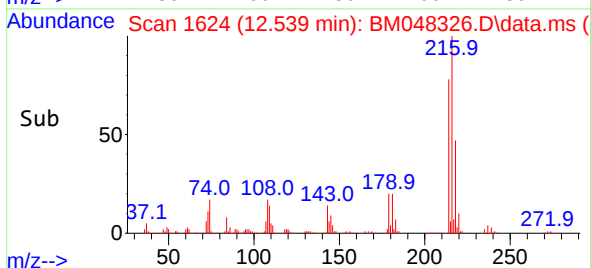
Reviewed By :Jagrut Upadhyay 10/31/2024
Supervised By :mohammad ahmed 11/01/2024

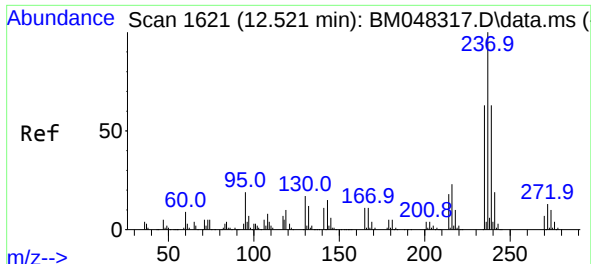


#39
1,2,4,5-Tetrachlorobenzene
Concen: 28.889 ng/ul
RT: 12.539 min Scan# 1624
Delta R.T. -0.012 min
Lab File: BM048326.D
Acq: 30 Oct 2024 17:00



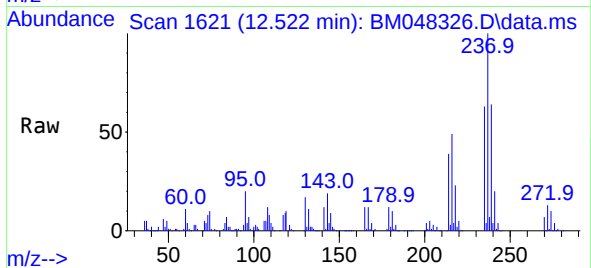
Tgt Ion:216 Resp: 557146
Ion Ratio Lower Upper
216 100
214 78.3 62.2 93.4
179 20.2 16.2 24.2
108 17.2 13.0 19.6





#40
Hexachlorocyclopentadiene
Concen: 16.283 ng/ul
RT: 12.522 min Scan# 1621
Delta R.T. -0.006 min
Lab File: BM048326.D
Acq: 30 Oct 2024 17:00

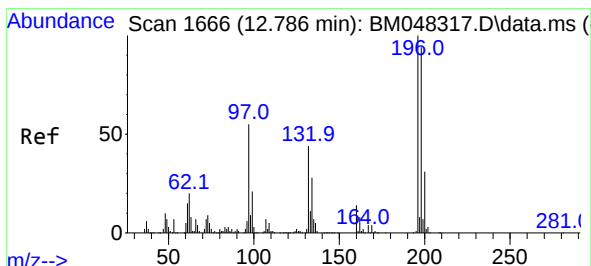
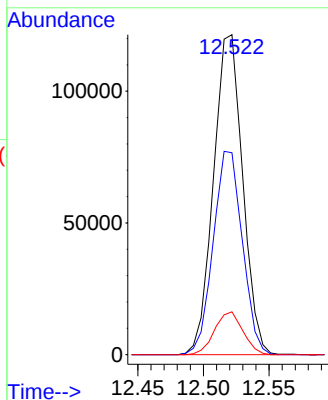
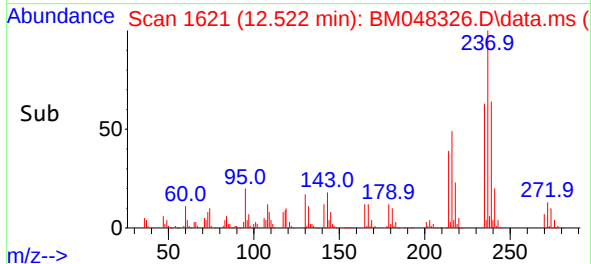
Instrument :
BNA_M
ClientSampleId :
E1L68MS



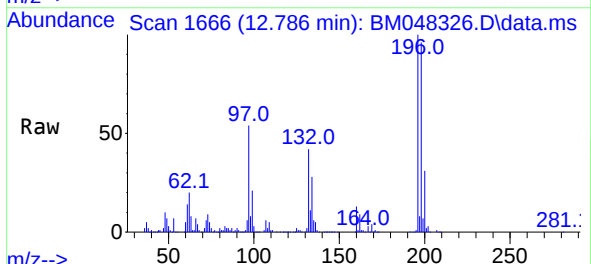
Tgt Ion:237 Resp: 187978
Ion Ratio Lower Upper
237 100
235 63.1 50.5 75.7
272 13.4 10.4 15.6

Manual Integrations
APPROVED

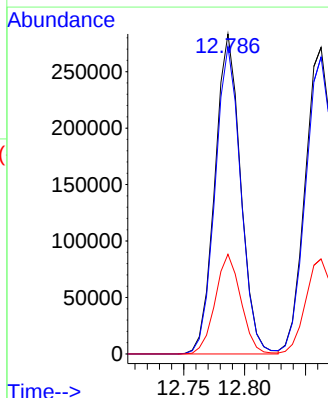
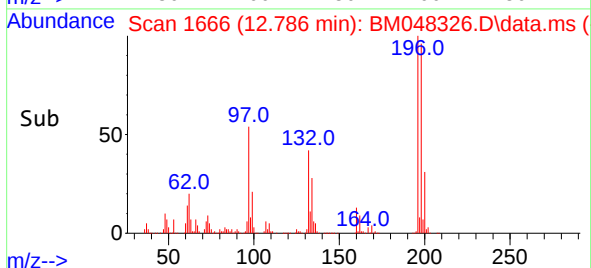
Reviewed By :Jagrut Upadhyay 10/31/2024
Supervised By :mohammad ahmed 11/01/2024

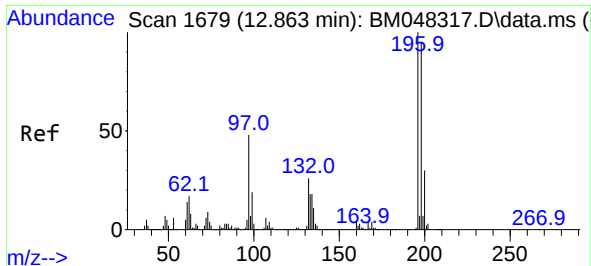


#41
2,4,6-Trichlorophenol
Concen: 33.506 ng/ul
RT: 12.786 min Scan# 1666
Delta R.T. -0.012 min
Lab File: BM048326.D
Acq: 30 Oct 2024 17:00



Tgt Ion:196 Resp: 417095
Ion Ratio Lower Upper
196 100
198 96.1 78.4 117.6
200 31.1 24.6 36.8





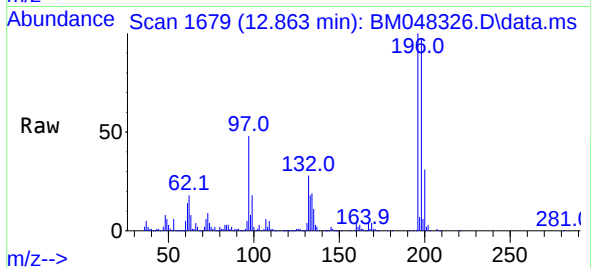
#42
2,4,5-Trichlorophenol
Concen: 33.646 ng/uI
RT: 12.863 min Scan# 1679
Delta R.T. -0.012 min
Lab File: BM048326.D
Acq: 30 Oct 2024 17:00

Instrument :

BNA_M

ClientSampleId :

E1L68MS

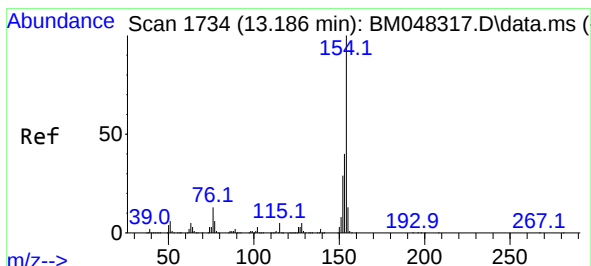
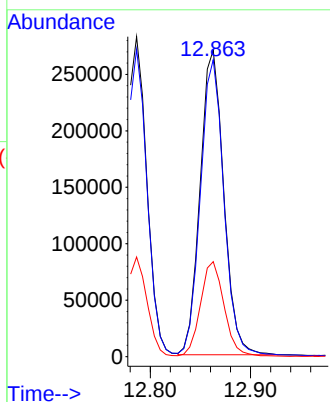
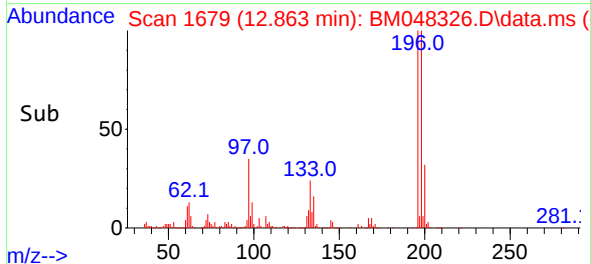


Tgt Ion:196 Resp: 44238
Ion Ratio Lower Upper
196 100
198 96.9 75.8 113.6
200 31.0 25.6 38.4

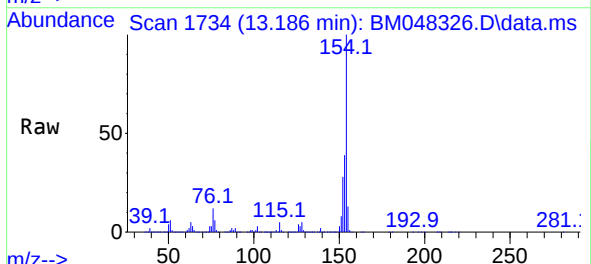
Manual Integrations

APPROVED

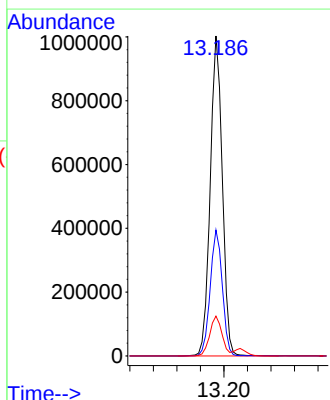
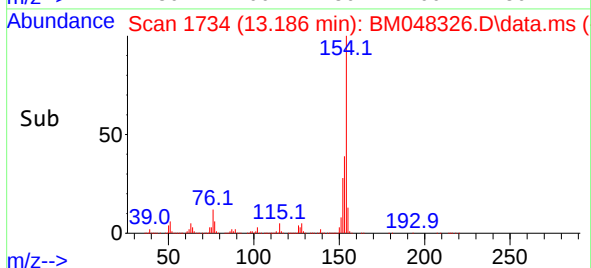
Reviewed By :Jagrut Upadhyay 10/31/2024
Supervised By :mohammad ahmed 11/01/2024

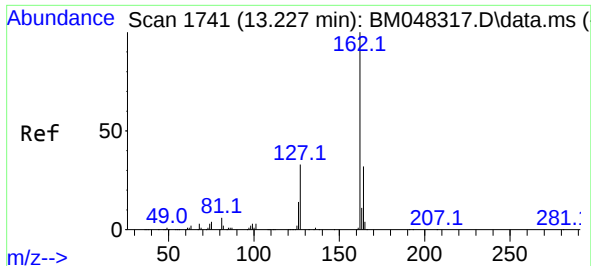


#43
1,1'-Biphenyl
Concen: 30.608 ng/uI
RT: 13.186 min Scan# 1734
Delta R.T. -0.012 min
Lab File: BM048326.D
Acq: 30 Oct 2024 17:00



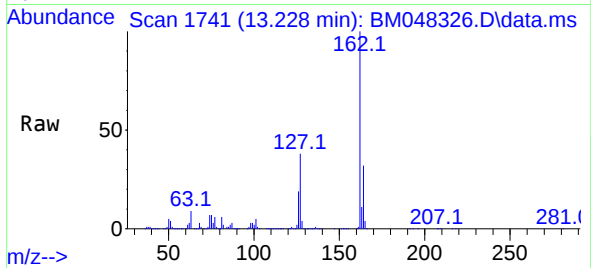
Tgt Ion:154 Resp: 1430017
Ion Ratio Lower Upper
154 100
153 39.4 32.0 48.0
76 12.4 9.5 14.3





#44
2-Chloronaphthalene
Concen: 30.380 ng/ul
RT: 13.228 min Scan# 1741
Delta R.T. -0.012 min
Lab File: BM048326.D
Acq: 30 Oct 2024 17:00

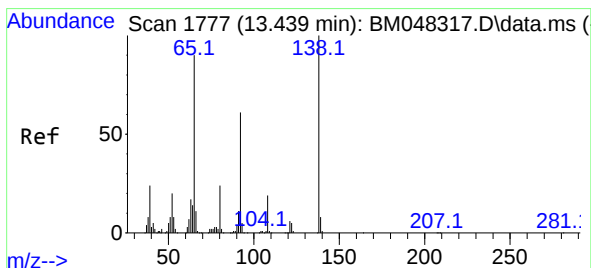
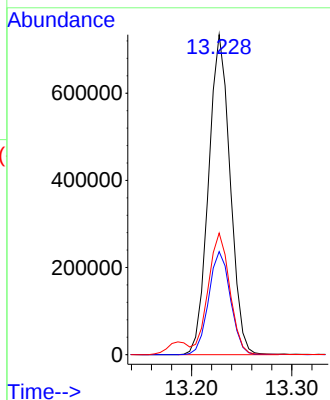
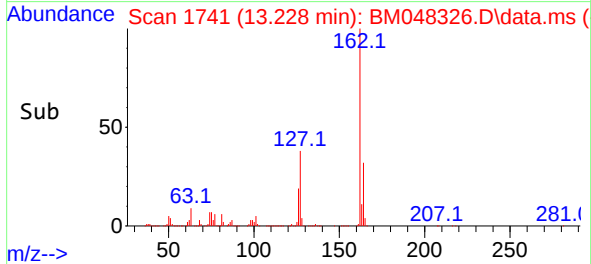
Instrument :
BNA_M
ClientSampleId :
E1L68MS



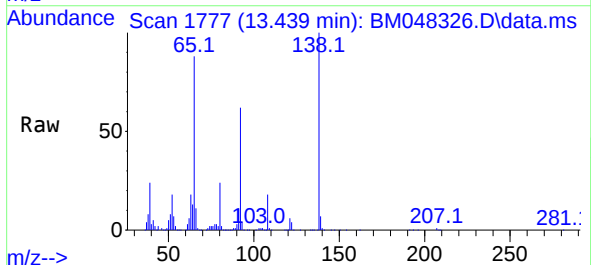
Tgt Ion:162 Resp: 1099860
Ion Ratio Lower Upper
162 100
164 32.2 26.3 39.5
127 38.0 29.4 44.0

Manual Integrations
APPROVED

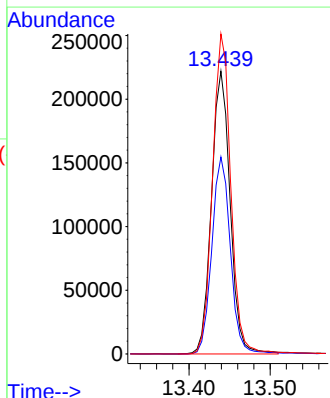
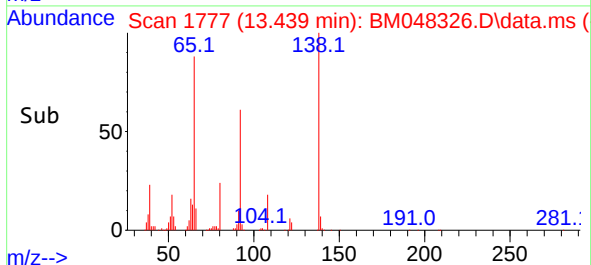
Reviewed By :Jagrut Upadhyay 10/31/2024
Supervised By :mohammad ahmed 11/01/2024

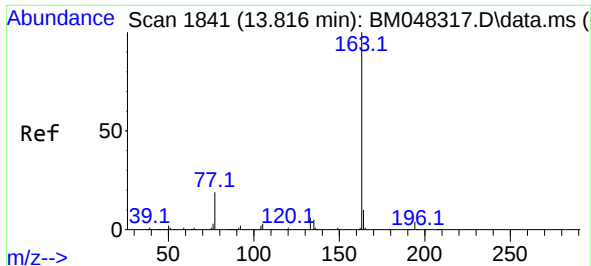


#45
2-Nitroaniline
Concen: 35.427 ng/ul
RT: 13.439 min Scan# 1777
Delta R.T. -0.012 min
Lab File: BM048326.D
Acq: 30 Oct 2024 17:00



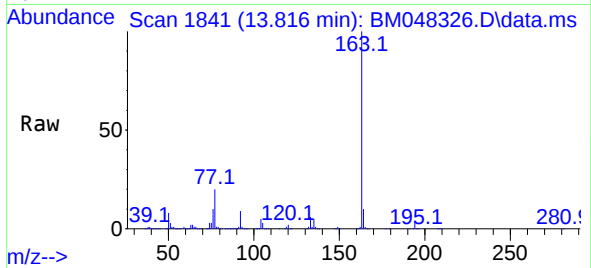
Tgt Ion: 65 Resp: 354974
Ion Ratio Lower Upper
65 100
92 69.7 54.3 81.5
138 113.2 90.2 135.4





#47
Dimethylphthalate
Concen: 33.658 ng/ul
RT: 13.816 min Scan# 1841
Delta R.T. -0.012 min
Lab File: BM048326.D
Acq: 30 Oct 2024 17:00

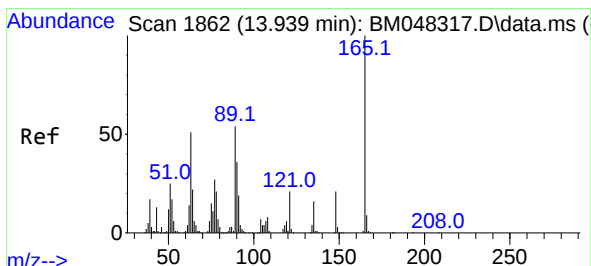
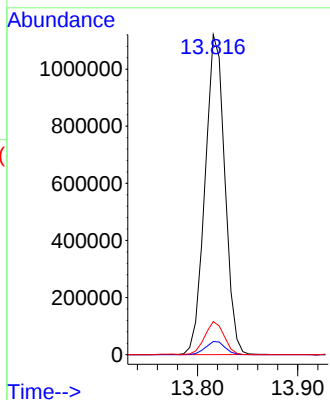
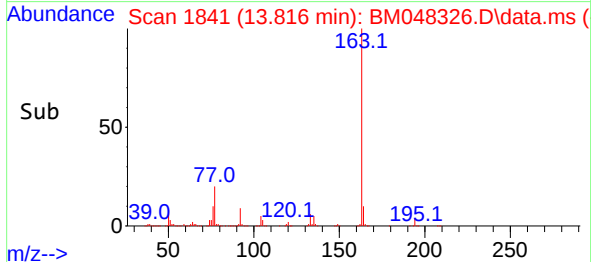
Instrument :
BNA_M
ClientSampleId :
E1L68MS



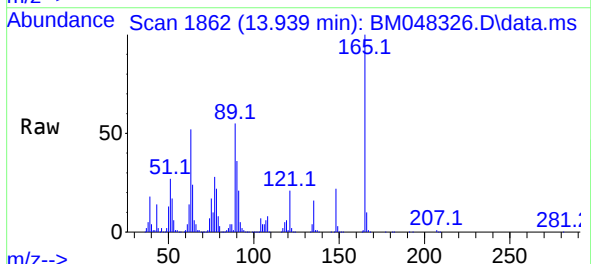
Tgt Ion:163 Resp: 153667
Ion Ratio Lower Upper
163 100
194 4.1 3.3 4.9
164 10.3 8.0 12.0

Manual Integrations
APPROVED

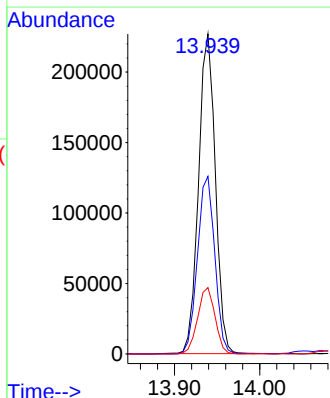
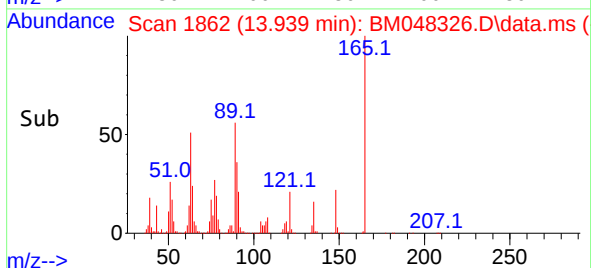
Reviewed By :Jagrut Upadhyay 10/31/2024
Supervised By :mohammad ahmed 11/01/2024

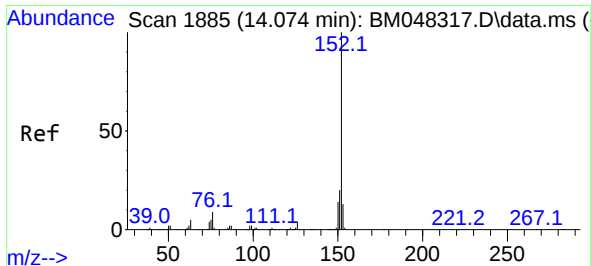


#48
2,6-Dinitrotoluene
Concen: 34.971 ng/ul
RT: 13.939 min Scan# 1862
Delta R.T. -0.006 min
Lab File: BM048326.D
Acq: 30 Oct 2024 17:00



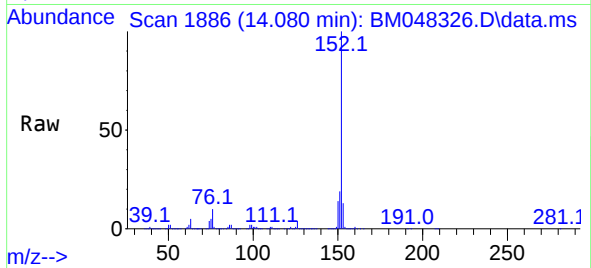
Tgt Ion:165 Resp: 310445
Ion Ratio Lower Upper
165 100
89 55.5 47.4 71.2
121 20.7 17.0 25.4





#50
Acenaphthylene
Concen: 32.286 ng/ul
RT: 14.080 min Scan# 1885
Delta R.T. -0.006 min
Lab File: BM048326.D
Acq: 30 Oct 2024 17:00

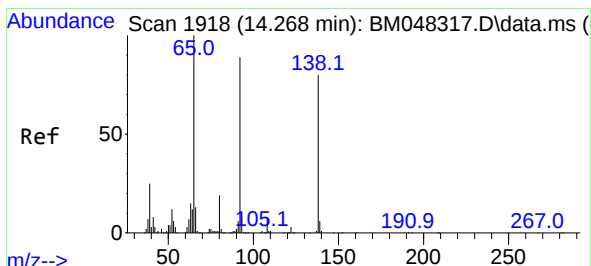
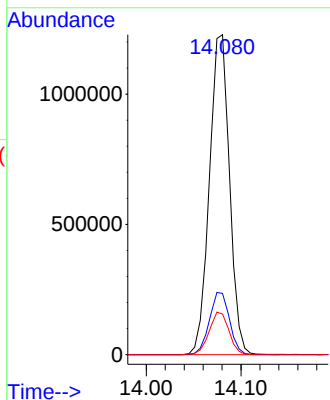
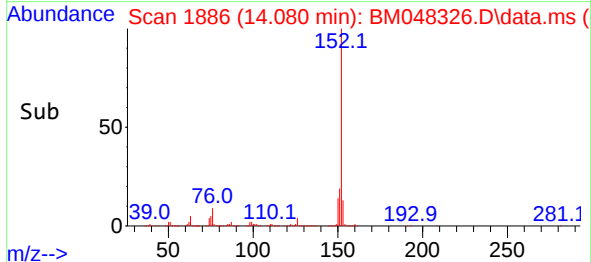
Instrument :
BNA_M
ClientSampleId :
E1L68MS



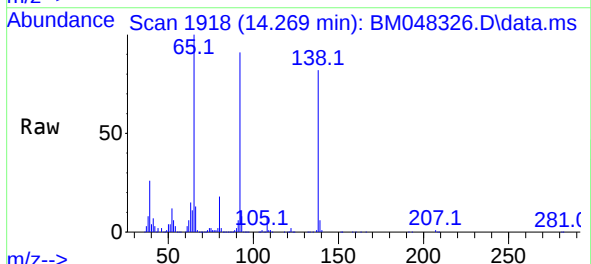
Tgt Ion:152 Resp: 1810185
Ion Ratio Lower Upper
152 100
151 19.2 15.7 23.5
153 12.7 10.6 16.0

Manual Integrations
APPROVED

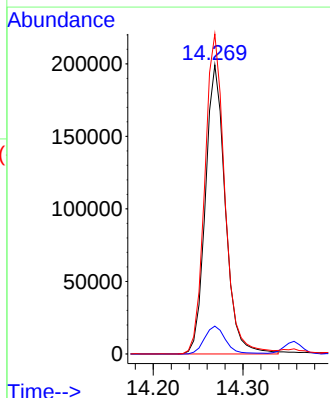
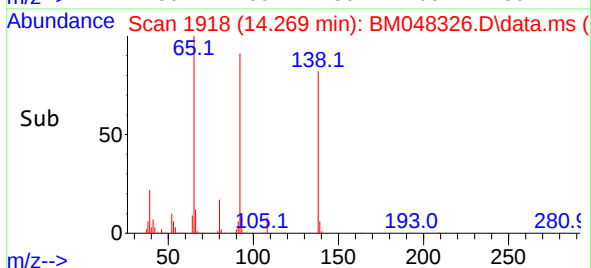
Reviewed By :Jagrut Upadhyay 10/31/2024
Supervised By :mohammad ahmed 11/01/2024

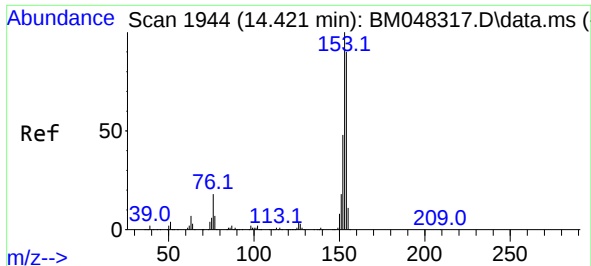


#51
3-Nitroaniline
Concen: 32.934 ng/ul
RT: 14.269 min Scan# 1918
Delta R.T. -0.006 min
Lab File: BM048326.D
Acq: 30 Oct 2024 17:00



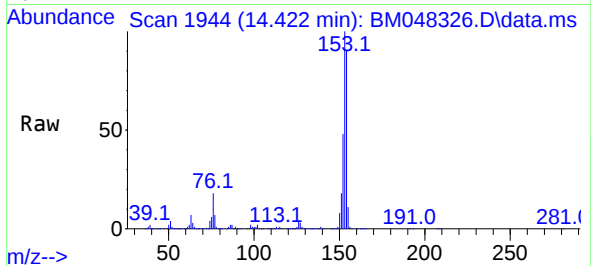
Tgt Ion:138 Resp: 307746
Ion Ratio Lower Upper
138 100
108 9.6 8.4 12.6
92 110.7 88.6 132.8





#52
Acenaphthene
Concen: 32.012 ng/ul
RT: 14.422 min Scan# 1944
Delta R.T. -0.006 min
Lab File: BM048326.D
Acq: 30 Oct 2024 17:00

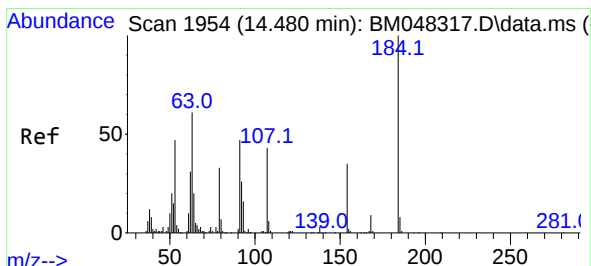
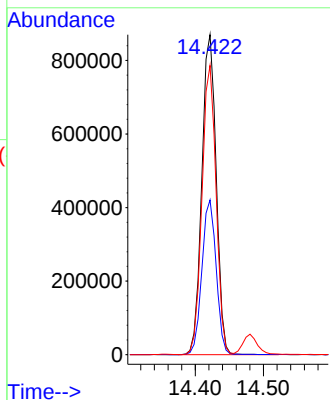
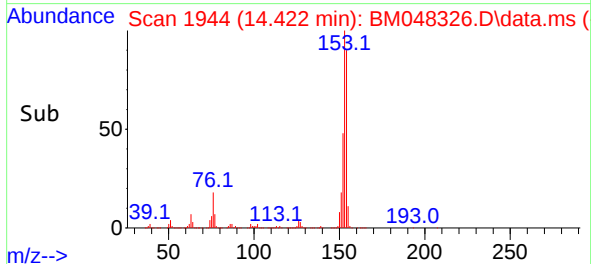
Instrument :
BNA_M
ClientSampleId :
E1L68MS



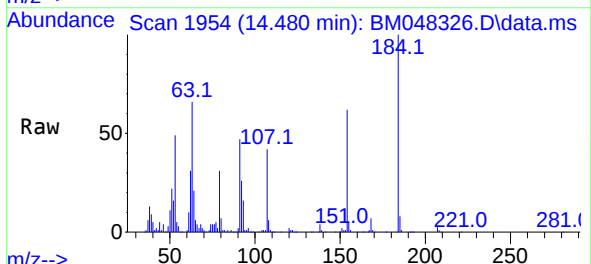
Tgt Ion:153 Resp: 1273578
Ion Ratio Lower Upper
153 100
152 48.3 37.8 56.8
154 90.4 71.2 106.8

Manual Integrations
APPROVED

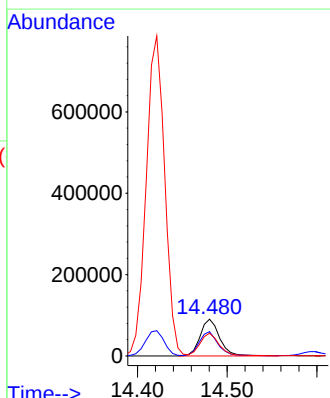
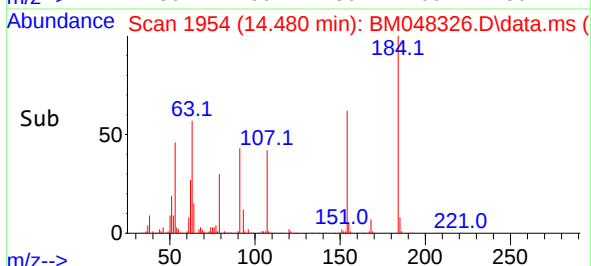
Reviewed By :Jagrut Upadhyay 10/31/2024
Supervised By :mohammad ahmed 11/01/2024

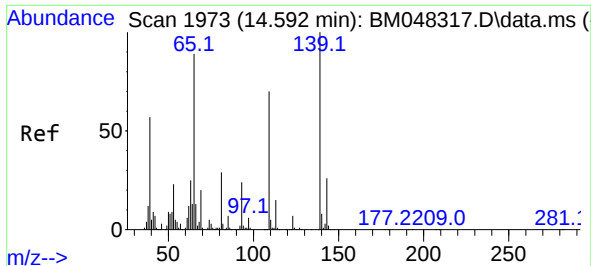


#53
2,4-Dinitrophenol
Concen: 22.550 ng/ul
RT: 14.480 min Scan# 1954
Delta R.T. -0.006 min
Lab File: BM048326.D
Acq: 30 Oct 2024 17:00



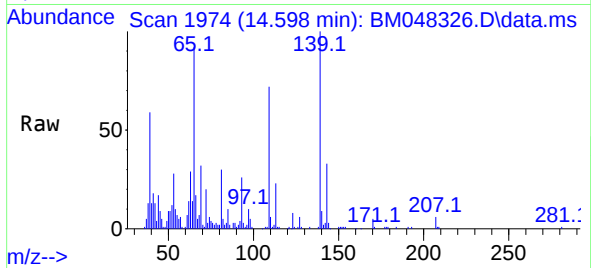
Tgt Ion:184 Resp: 136155
Ion Ratio Lower Upper
184 100
63 66.0 54.1 81.1
154 61.7 49.0 73.4





#55
4-Nitrophenol
Concen: 7.790 ng/ul
RT: 14.598 min Scan# 1973
Delta R.T. 0.000 min
Lab File: BM048326.D
Acq: 30 Oct 2024 17:00

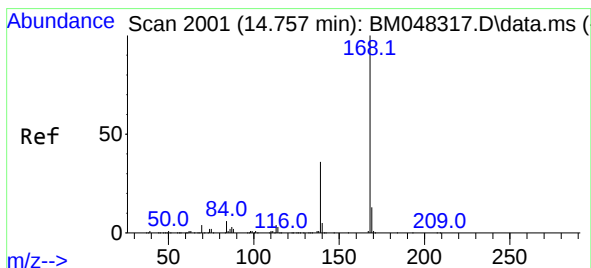
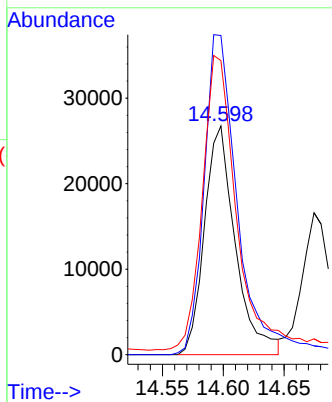
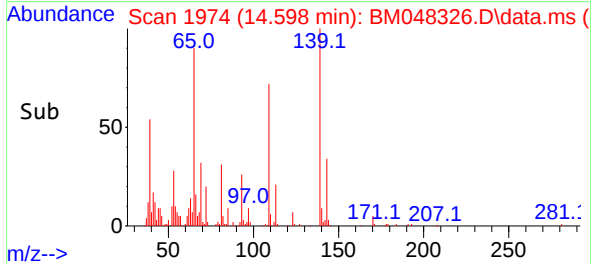
Instrument :
BNA_M
ClientSampleId :
E1L68MS



Tgt Ion:109 Resp: 4734
Ion Ratio Lower Upper
109 100
139 139.5 118.1 177.1
65 128.5 109.3 163.9

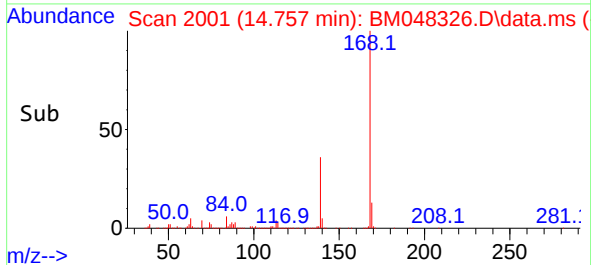
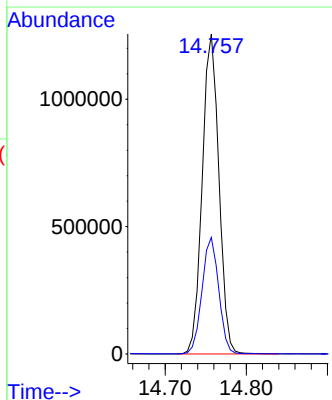
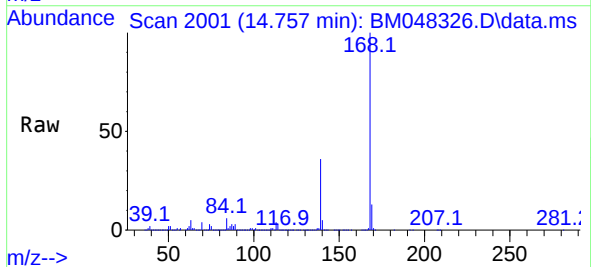
Manual Integrations
APPROVED

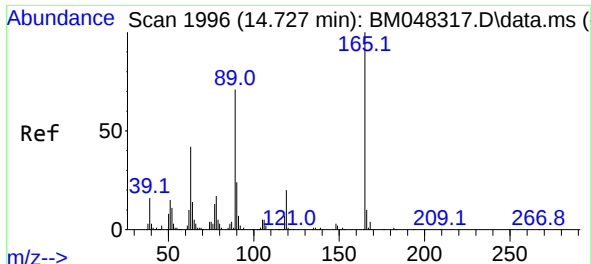
Reviewed By :Jagrut Upadhyay 10/31/2024
Supervised By :mohammad ahmed 11/01/2024



#56
Dibenzofuran
Concen: 32.648 ng/ul
RT: 14.757 min Scan# 2001
Delta R.T. -0.006 min
Lab File: BM048326.D
Acq: 30 Oct 2024 17:00

Tgt Ion:168 Resp: 1787000
Ion Ratio Lower Upper
168 100
139 36.4 29.2 43.8





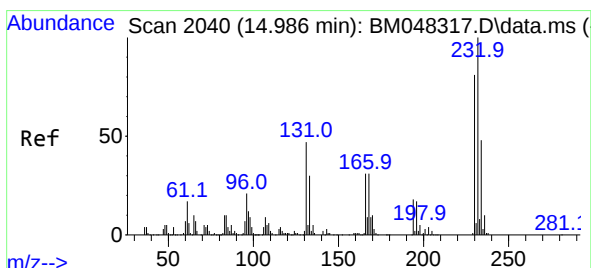
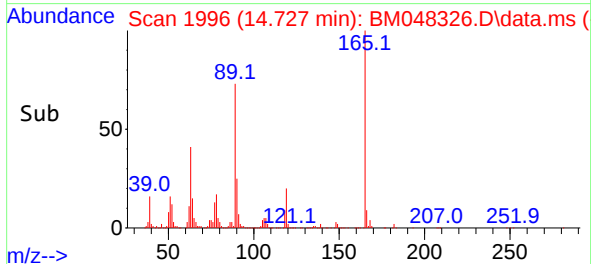
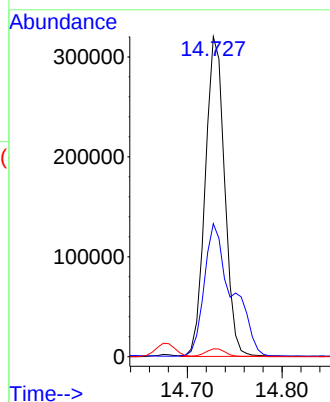
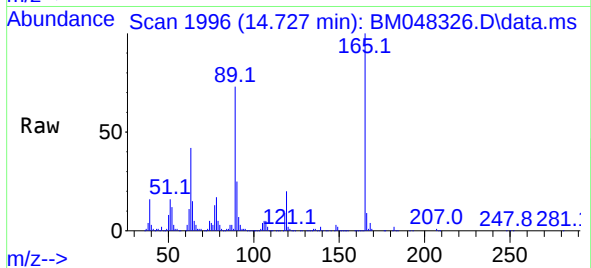
#57
2,4-Dinitrotoluene
Concen: 34.888 ng/ul
RT: 14.727 min Scan# 1996
Delta R.T. -0.012 min
Lab File: BM048326.D
Acq: 30 Oct 2024 17:00

Instrument :
BNA_M
ClientSampleId :
E1L68MS

Tgt Ion:165 Resp: 45278
Ion Ratio Lower Upper
165 100
63 41.5 32.6 48.8
182 2.5 1.9 2.9

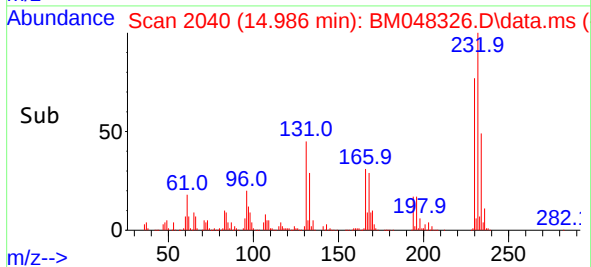
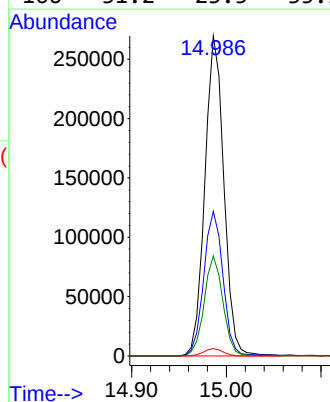
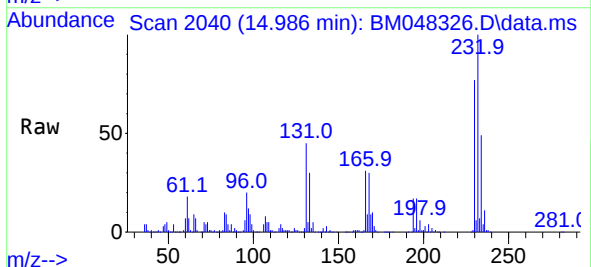
Manual Integrations
APPROVED

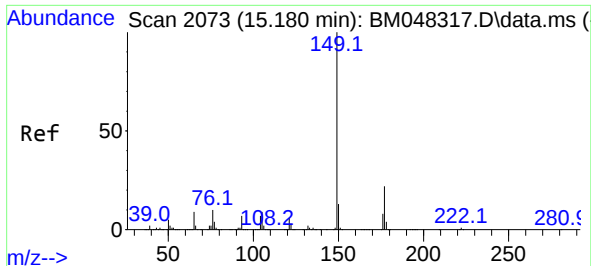
Reviewed By :Jagrut Upadhyay 10/31/2024
Supervised By :mohammad ahmed 11/01/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 33.441 ng/ul
RT: 14.986 min Scan# 2040
Delta R.T. -0.012 min
Lab File: BM048326.D
Acq: 30 Oct 2024 17:00

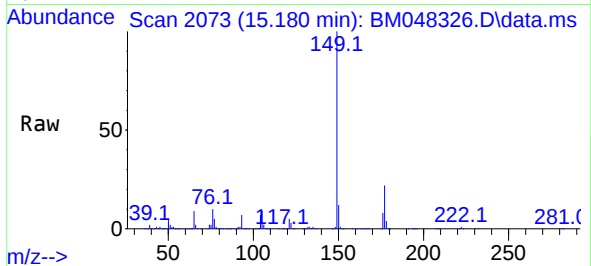
Tgt Ion:232 Resp: 376970
Ion Ratio Lower Upper
232 100
131 45.2 34.6 51.8
130 2.3 1.8 2.8
166 31.2 23.5 35.3





#59
Diethylphthalate
Concen: 34.318 ng/ul
RT: 15.180 min Scan# 2073
Delta R.T. -0.012 min
Lab File: BM048326.D
Acq: 30 Oct 2024 17:00

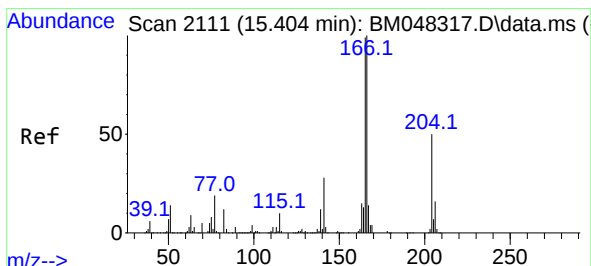
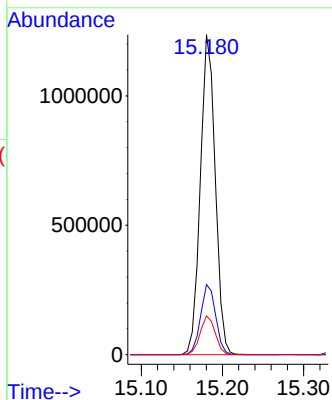
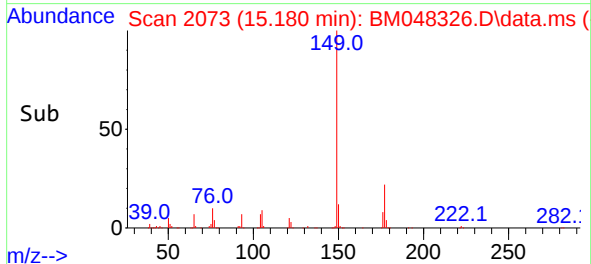
Instrument :
BNA_M
ClientSampleId :
E1L68MS



Tgt Ion:149 Resp: 1576300
Ion Ratio Lower Upper
149 100
177 21.9 17.4 26.0
150 12.2 9.7 14.5

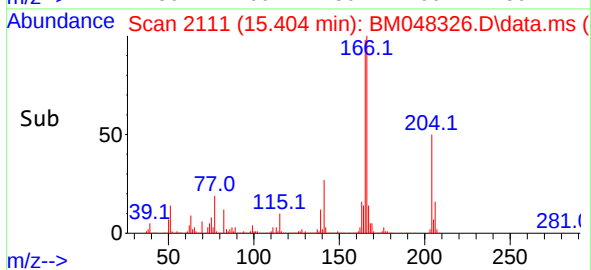
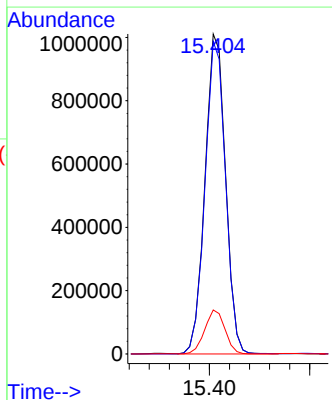
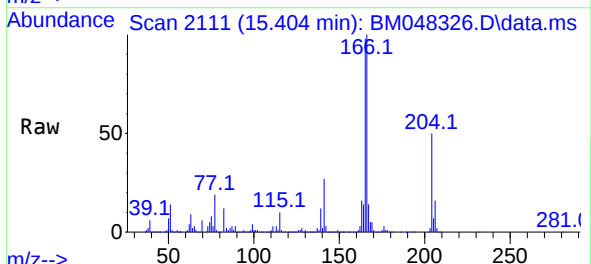
Manual Integrations
APPROVED

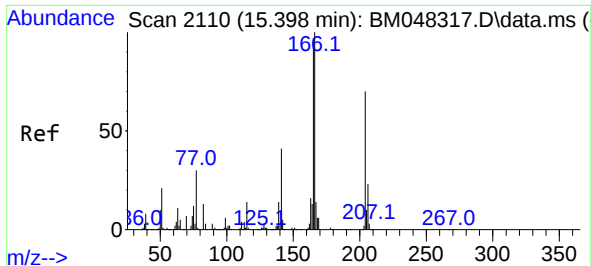
Reviewed By :Jagrut Upadhyay 10/31/2024
Supervised By :mohammad ahmed 11/01/2024



#61
Fluorene
Concen: 33.050 ng/ul
RT: 15.404 min Scan# 2111
Delta R.T. -0.012 min
Lab File: BM048326.D
Acq: 30 Oct 2024 17:00

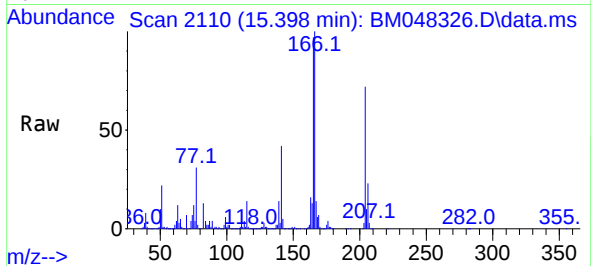
Tgt Ion:166 Resp: 1440484
Ion Ratio Lower Upper
166 100
165 97.7 77.9 116.9
167 13.7 10.6 16.0





#62
4-Chlorophenyl-phenylether
Concen: 33.067 ng/ul
RT: 15.398 min Scan# 2110
Delta R.T. -0.012 min
Lab File: BM048326.D
Acq: 30 Oct 2024 17:00

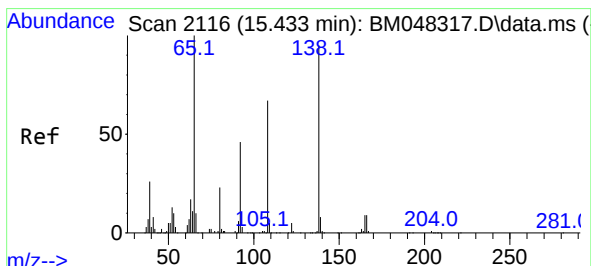
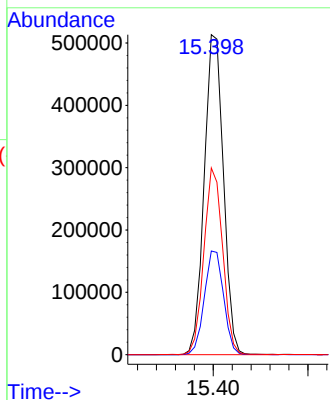
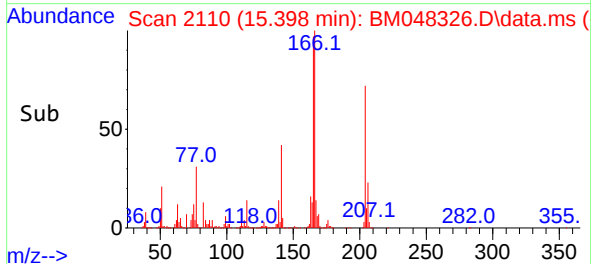
Instrument :
BNA_M
ClientSampleId :
E1L68MS



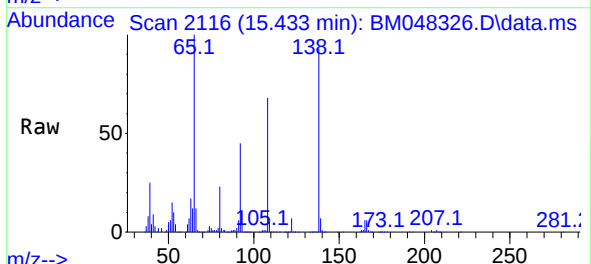
Tgt Ion:204 Resp: 72350
Ion Ratio Lower Upper
204 100
206 32.4 25.9 38.9
141 58.3 44.8 67.2

Manual Integrations
APPROVED

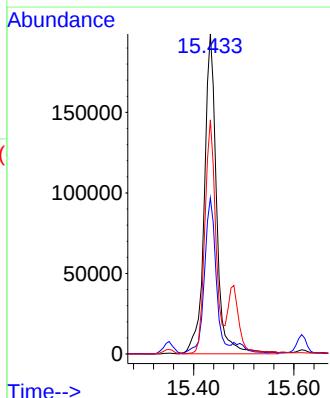
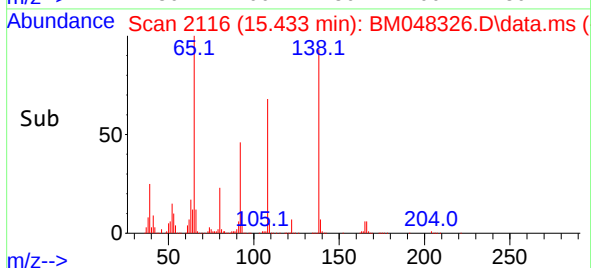
Reviewed By :Jagrut Upadhyay 10/31/2024
Supervised By :mohammad ahmed 11/01/2024

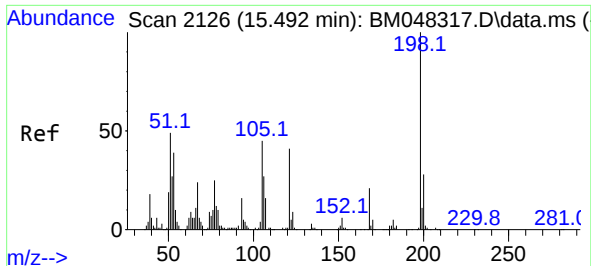


#63
4-Nitroaniline
Concen: 40.037 ng/ul
RT: 15.433 min Scan# 2116
Delta R.T. -0.006 min
Lab File: BM048326.D
Acq: 30 Oct 2024 17:00



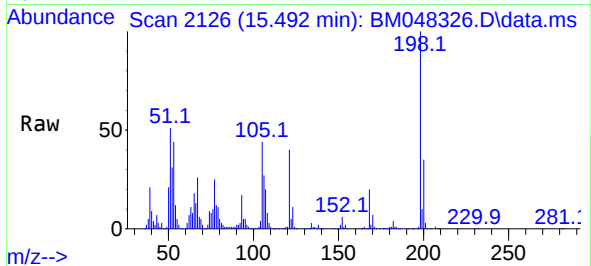
Tgt Ion:138 Resp: 338758
Ion Ratio Lower Upper
138 100
92 48.7 41.0 61.4
108 73.2 57.8 86.8





#66
4,6-Dinitro-2-methylphenol
Concen: 33.488 ng/ul
RT: 15.492 min Scan# 2126
Delta R.T. -0.012 min
Lab File: BM048326.D
Acq: 30 Oct 2024 17:00

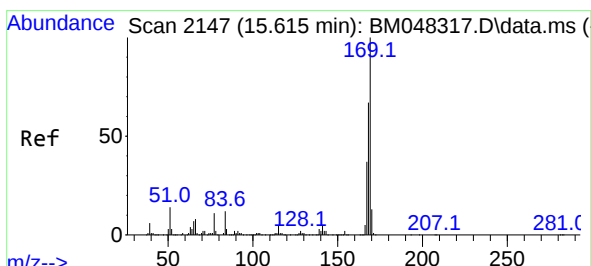
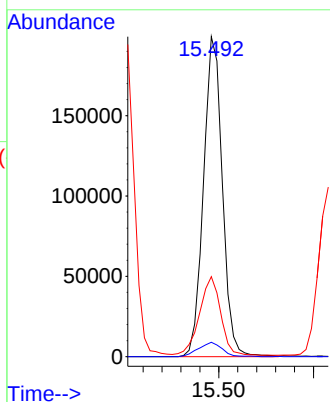
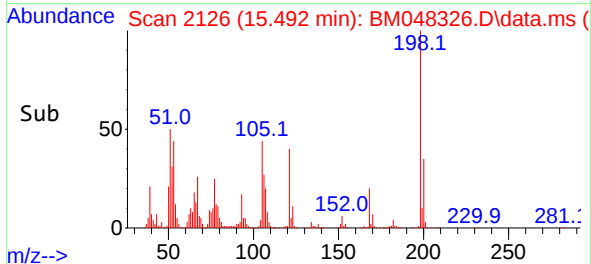
Instrument :
BNA_M
ClientSampleId :
E1L68MS



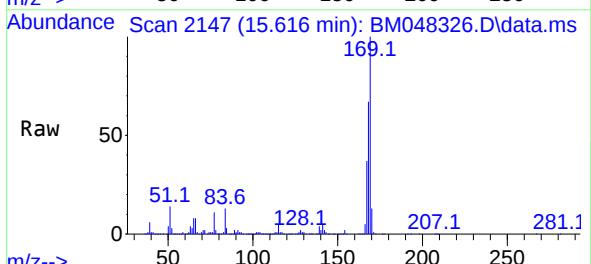
Tgt Ion:198 Resp: 275320
Ion Ratio Lower Upper
198 100
182 4.5 3.6 5.4
77 25.0 17.1 25.7

Manual Integrations
APPROVED

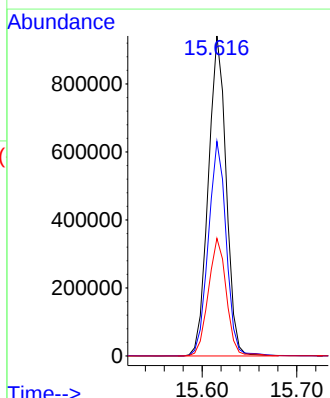
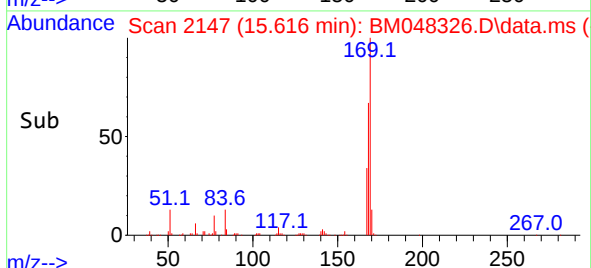
Reviewed By :Jagrut Upadhyay 10/31/2024
Supervised By :mohammad ahmed 11/01/2024

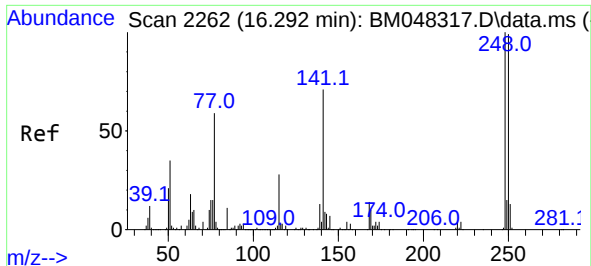


#67
N-Nitrosodiphenylamine
Concen: 35.580 ng/ul
RT: 15.616 min Scan# 2147
Delta R.T. -0.006 min
Lab File: BM048326.D
Acq: 30 Oct 2024 17:00



Tgt Ion:169 Resp: 1232834
Ion Ratio Lower Upper
169 100
168 67.1 54.0 81.0
167 36.8 29.2 43.8





#68
4-Bromophenyl-phenylether
Concen: 35.779 ng/ul
RT: 16.292 min Scan# 21
Delta R.T. -0.012 min
Lab File: BM048326.D
Acq: 30 Oct 2024 17:00

Instrument :

BNA_M

ClientSampleId :

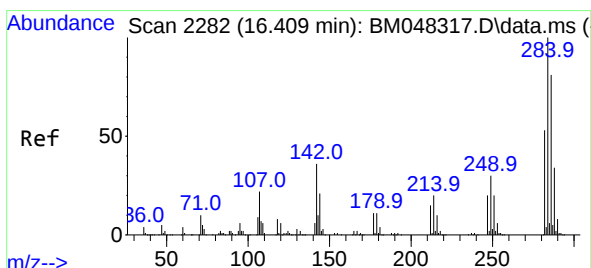
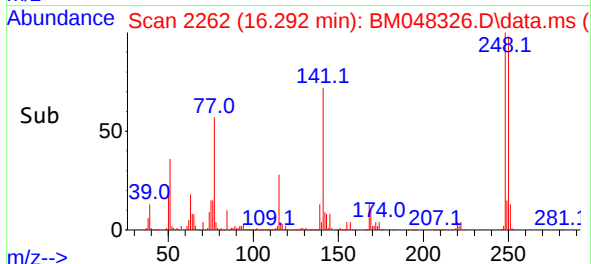
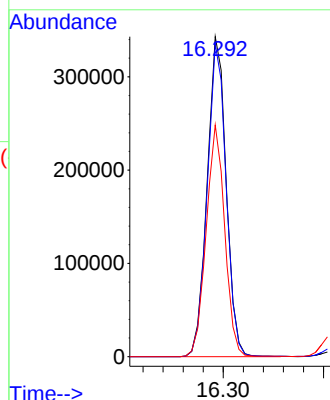
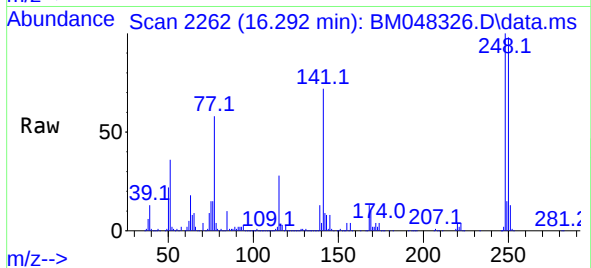
E1L68MS

Tgt Ion:248 Resp: 453014
Ion Ratio Lower Upper
248 100
250 97.8 77.2 115.8
141 72.4 54.5 81.7

Manual Integrations

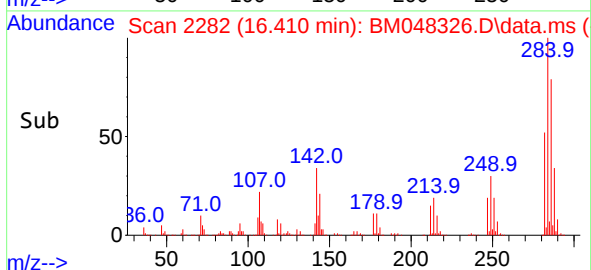
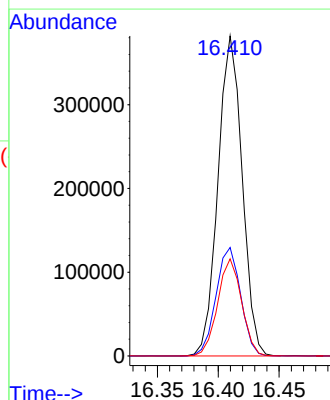
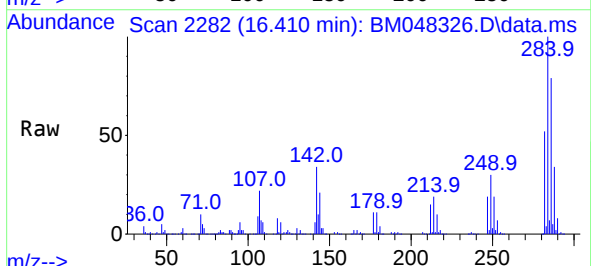
APPROVED

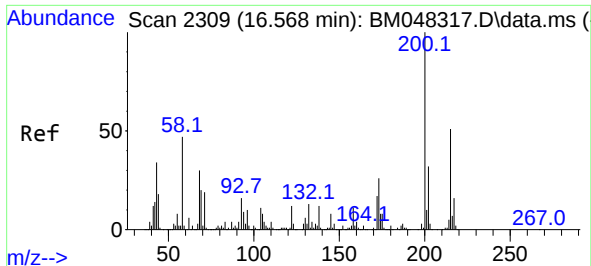
Reviewed By :Jagrut Upadhyay 10/31/2024
Supervised By :mohammad ahmed 11/01/2024



#69
Hexachlorobenzene
Concen: 34.906 ng/ul
RT: 16.410 min Scan# 2282
Delta R.T. -0.006 min
Lab File: BM048326.D
Acq: 30 Oct 2024 17:00

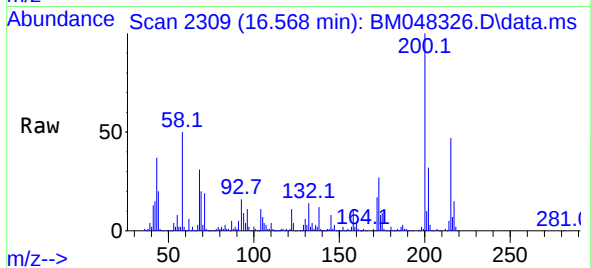
Tgt Ion:284 Resp: 528806
Ion Ratio Lower Upper
284 100
142 33.9 28.3 42.5
249 30.4 23.8 35.8





#70
Atrazine
Concen: 37.819 ng/ul
RT: 16.568 min Scan# 21
Delta R.T. -0.012 min
Lab File: BM048326.D
Acq: 30 Oct 2024 17:00

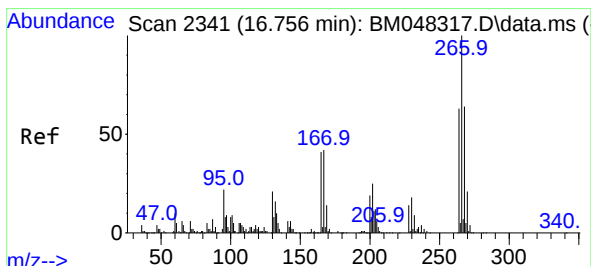
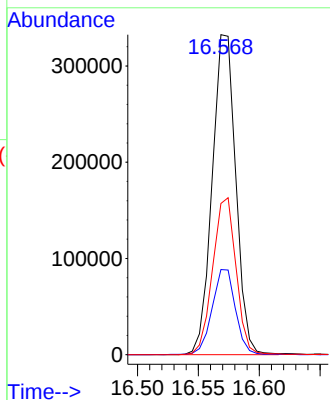
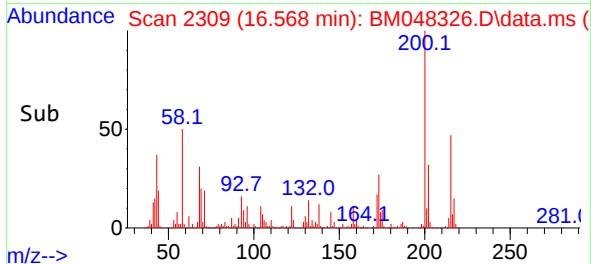
Instrument :
BNA_M
ClientSampleId :
E1L68MS



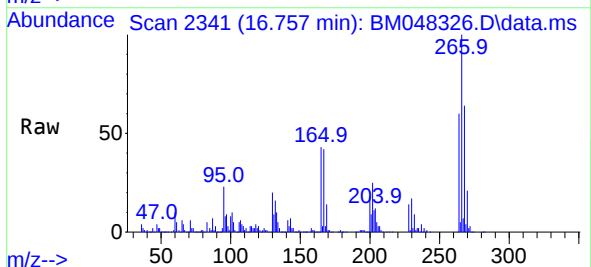
Tgt Ion:200 Resp: 44865
Ion Ratio Lower Upper
200 100
173 26.6 20.6 31.0
215 47.2 38.4 57.6

Manual Integrations
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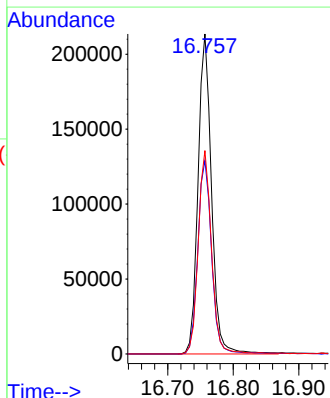
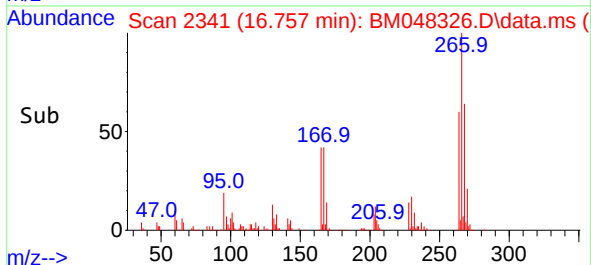
Reviewed By :Jagrut Upadhyay 10/31/2024
Supervised By :mohammad ahmed 11/01/2024

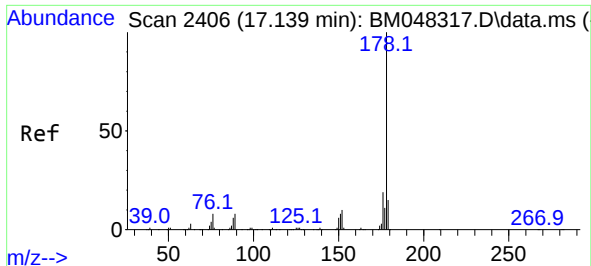


#71
Pentachlorophenol
Concen: 31.855 ng/ul
RT: 16.757 min Scan# 2341
Delta R.T. -0.006 min
Lab File: BM048326.D
Acq: 30 Oct 2024 17:00



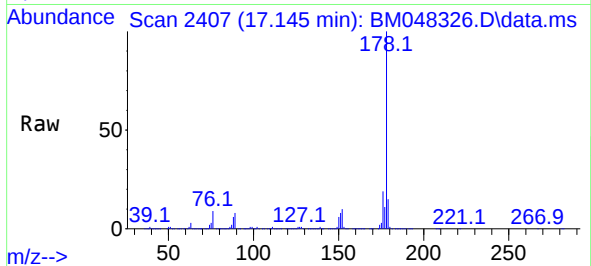
Tgt Ion:266 Resp: 305338
Ion Ratio Lower Upper
266 100
264 60.5 52.2 78.2
268 63.5 51.2 76.8





#72
Phenanthrene
Concen: 35.511 ng/u1
RT: 17.145 min Scan# 2406
Delta R.T. -0.006 min
Lab File: BM048326.D
Acq: 30 Oct 2024 17:00

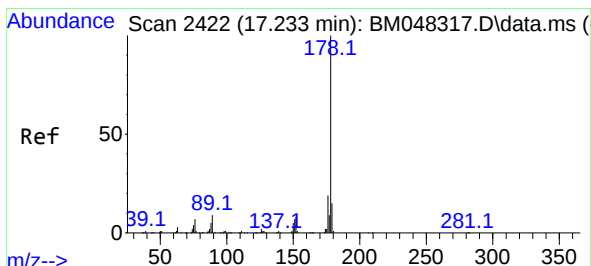
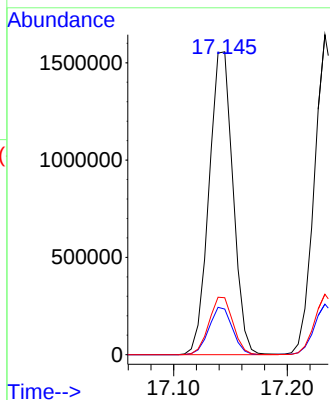
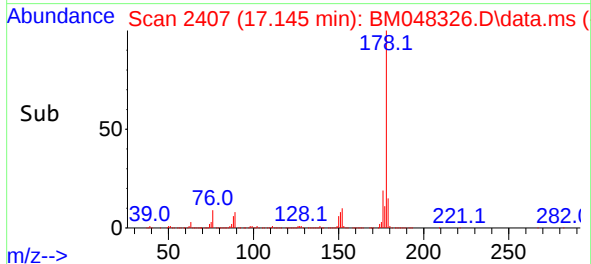
Instrument :
BNA_M
ClientSampleId :
E1L68MS



Tgt Ion:178 Resp: 228196
Ion Ratio Lower Upper
178 100
179 15.0 12.6 18.8
176 18.8 15.4 23.2

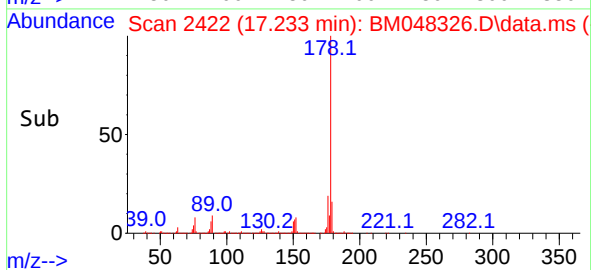
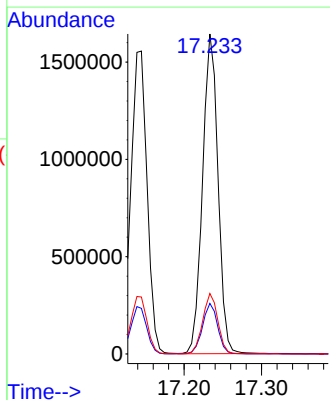
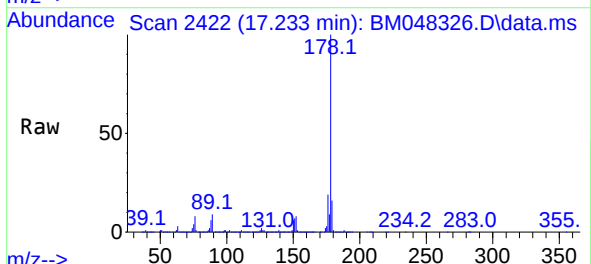
Manual Integrations
APPROVED

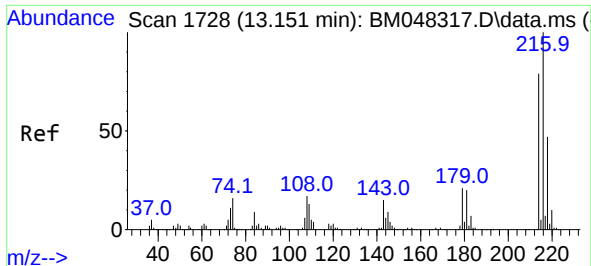
Reviewed By :Jagrut Upadhyay 10/31/2024
Supervised By :mohammad ahmed 11/01/2024



#74
Anthracene
Concen: 35.328 ng/u1
RT: 17.233 min Scan# 2422
Delta R.T. -0.006 min
Lab File: BM048326.D
Acq: 30 Oct 2024 17:00

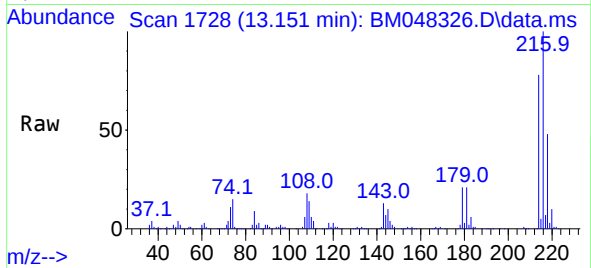
Tgt Ion:178 Resp: 2272298
Ion Ratio Lower Upper
178 100
179 15.8 12.6 18.8
176 18.9 15.1 22.7





#75
1,2,3,4-Tetrachlorobenzene
Concen: 30.800 ng/uL
RT: 13.151 min Scan# 1728
Delta R.T. -0.012 min
Lab File: BM048326.D
Acq: 30 Oct 2024 17:00

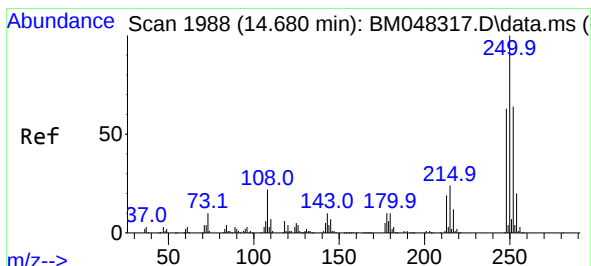
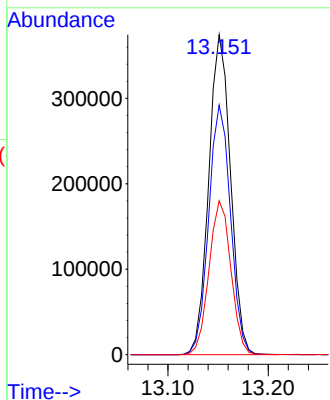
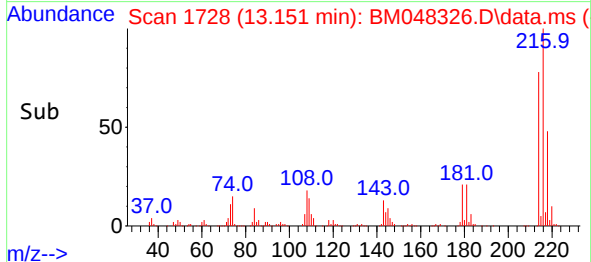
Instrument :
BNA_M
ClientSampleId :
E1L68MS



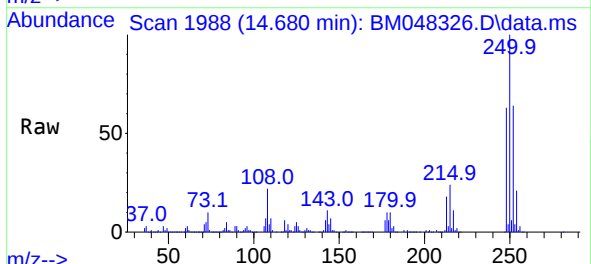
Tgt Ion:216 Resp: 56566
Ion Ratio Lower Upper
216 100
214 78.0 63.7 95.5
218 48.1 38.3 57.5

Manual Integrations
APPROVED

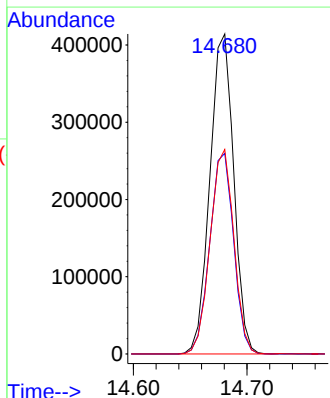
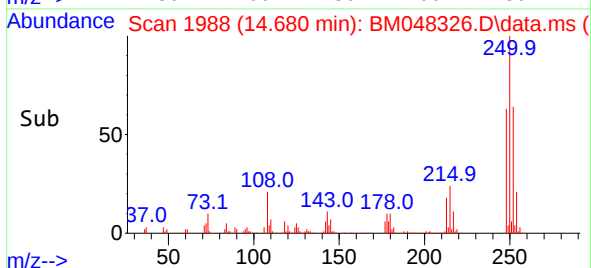
Reviewed By :Jagrut Upadhyay 10/31/2024
Supervised By :mohammad ahmed 11/01/2024

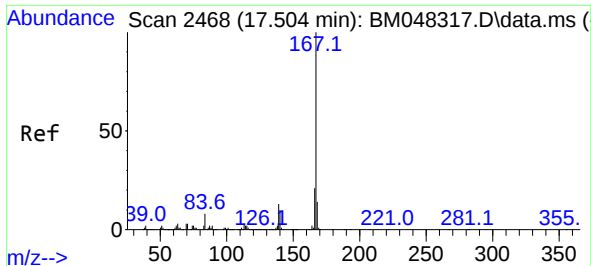


#76
Pentachlorobenzene
Concen: 32.315 ng/uL
RT: 14.680 min Scan# 1988
Delta R.T. -0.006 min
Lab File: BM048326.D
Acq: 30 Oct 2024 17:00



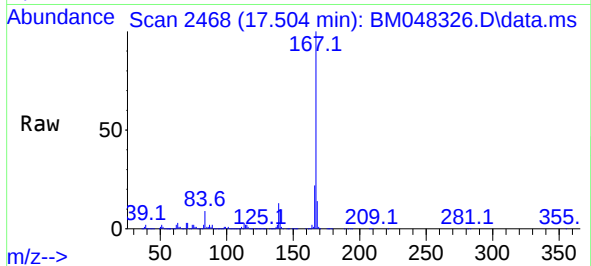
Tgt Ion:250 Resp: 603979
Ion Ratio Lower Upper
250 100
248 62.7 49.9 74.9
252 63.9 50.2 75.4





#77
 Carbazole
 Concen: 37.514 ng/ul
 RT: 17.504 min Scan# 2468
 Delta R.T. -0.012 min
 Lab File: BM048326.D
 Acq: 30 Oct 2024 17:00

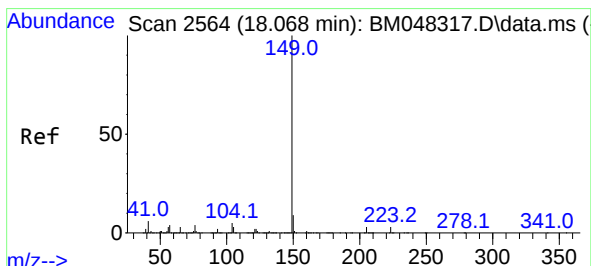
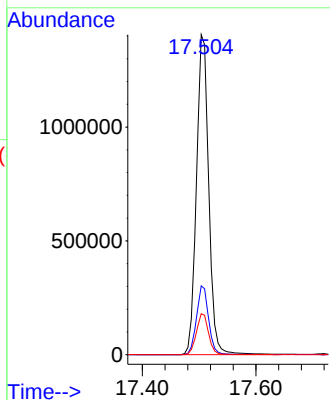
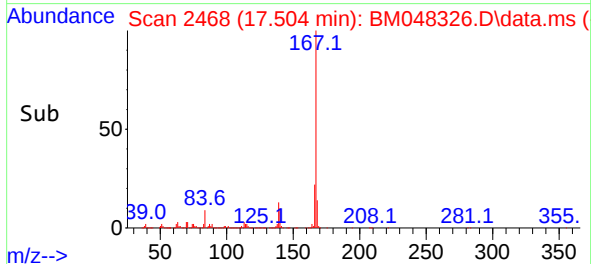
Instrument :
 BNA_M
 ClientSampleId :
 E1L68MS



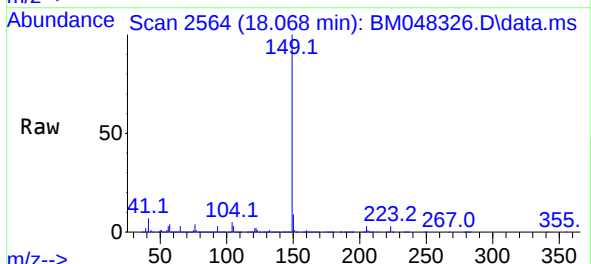
Tgt Ion:167 Resp: 211862
 Ion Ratio Lower Upper
 167 100
 166 21.5 17.0 25.6
 139 12.8 10.1 15.1

Manual Integrations
 APPROVED

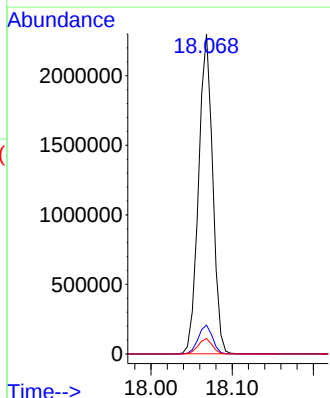
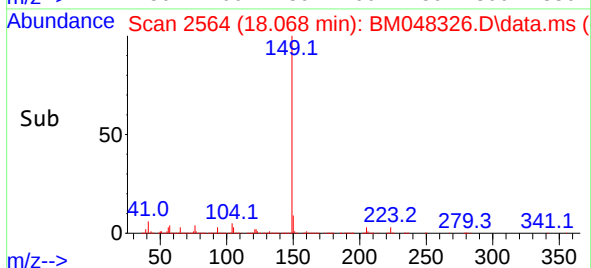
Reviewed By :Jagrut Upadhyay 10/31/2024
 Supervised By :mohammad ahmed 11/01/2024

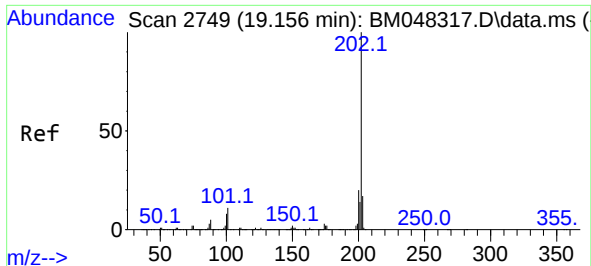


#78
 Di-n-butylphthalate
 Concen: 37.318 ng/ul
 RT: 18.068 min Scan# 2564
 Delta R.T. -0.006 min
 Lab File: BM048326.D
 Acq: 30 Oct 2024 17:00



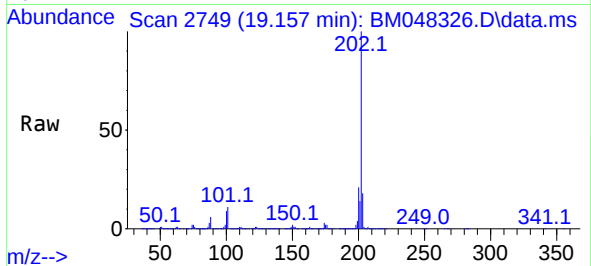
Tgt Ion:149 Resp: 2769542
 Ion Ratio Lower Upper
 149 100
 150 9.0 7.3 10.9
 104 4.8 3.9 5.9





#80
Fluoranthene
Concen: 36.458 ng/u1
RT: 19.157 min Scan# 21
Delta R.T. -0.012 min
Lab File: BM048326.D
Acq: 30 Oct 2024 17:00

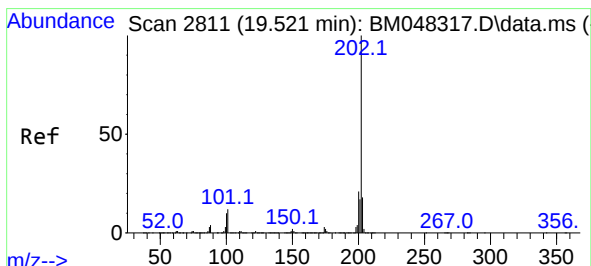
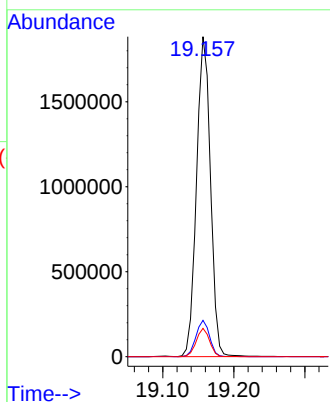
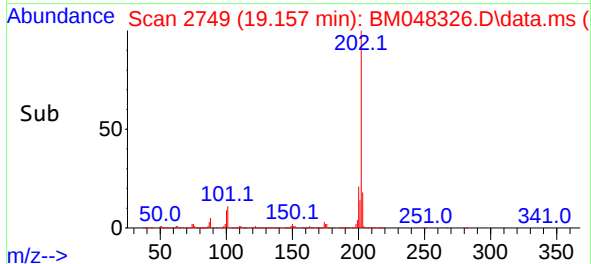
Instrument :
BNA_M
ClientSampleId :
E1L68MS



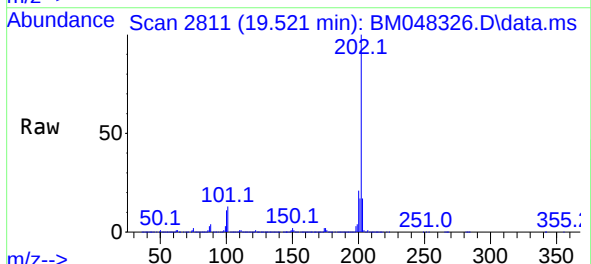
Tgt Ion:202 Resp: 2572349
Ion Ratio Lower Upper
202 100
101 11.3 8.2 12.2
100 8.8 6.5 9.7

Manual Integrations
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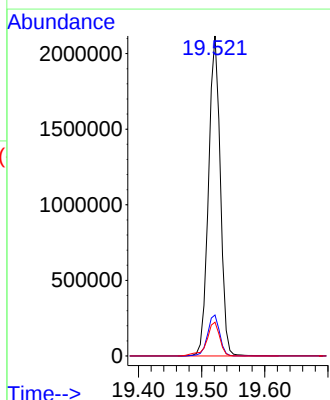
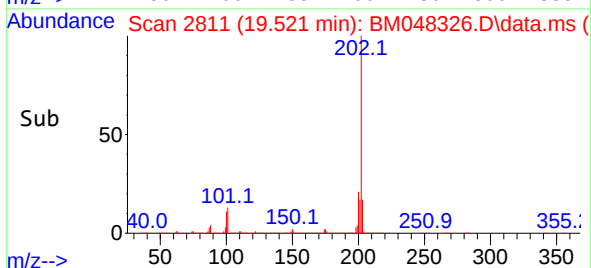
Reviewed By :Jagrut Upadhyay 10/31/2024
Supervised By :mohammad ahmed 11/01/2024

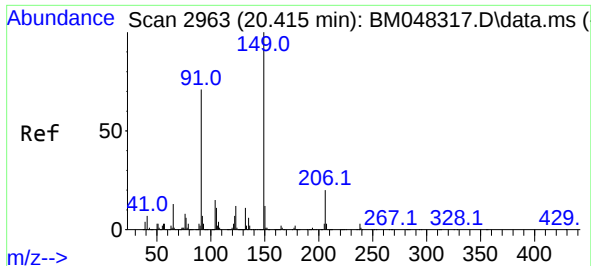


#82
Pyrene
Concen: 36.130 ng/u1
RT: 19.521 min Scan# 2811
Delta R.T. -0.006 min
Lab File: BM048326.D
Acq: 30 Oct 2024 17:00



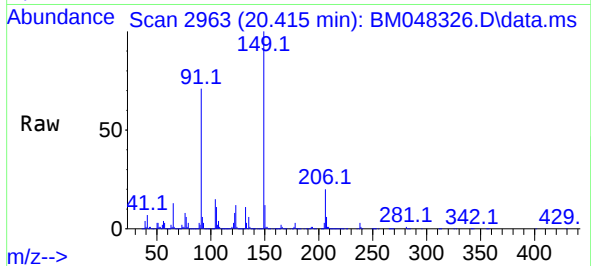
Tgt Ion:202 Resp: 2733199
Ion Ratio Lower Upper
202 100
101 12.8 10.1 15.1
100 10.6 8.3 12.5





#83
Butylbenzylphthalate
Concen: 38.997 ng/ul
RT: 20.415 min Scan# 2963
Delta R.T. -0.012 min
Lab File: BM048326.D
Acq: 30 Oct 2024 17:00

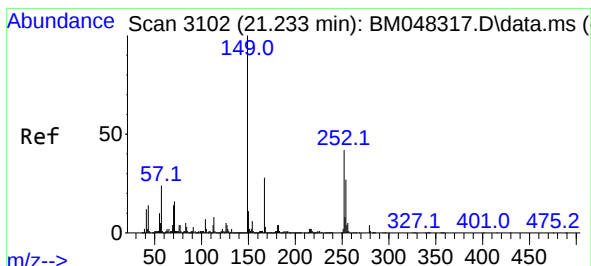
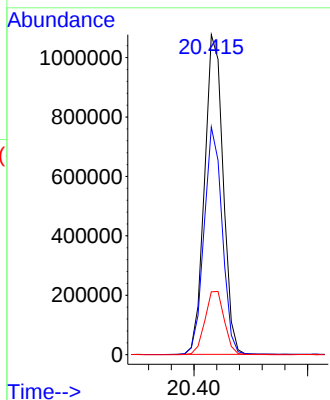
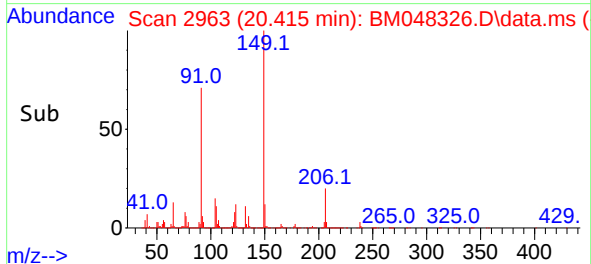
Instrument :
BNA_M
ClientSampleId :
E1L68MS



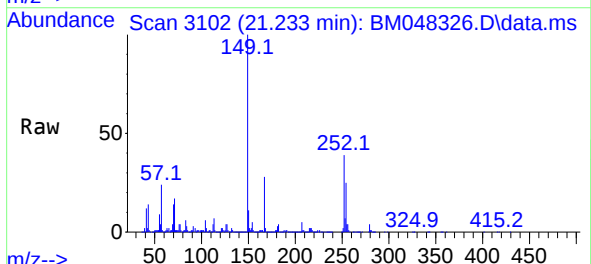
Tgt Ion:149 Resp: 121911
Ion Ratio Lower Upper
149 100
91 71.2 54.2 81.2
206 19.7 16.6 24.8

Manual Integrations
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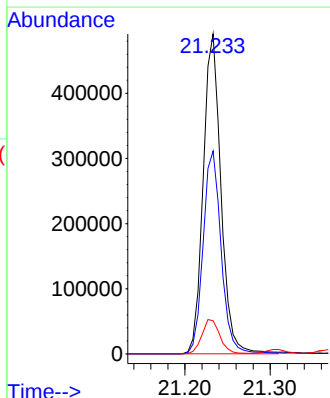
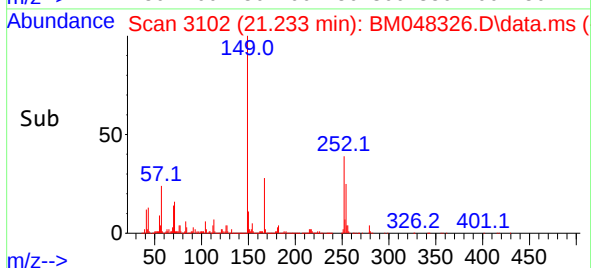
Reviewed By :Jagrut Upadhyay 10/31/2024
Supervised By :mohammad ahmed 11/01/2024

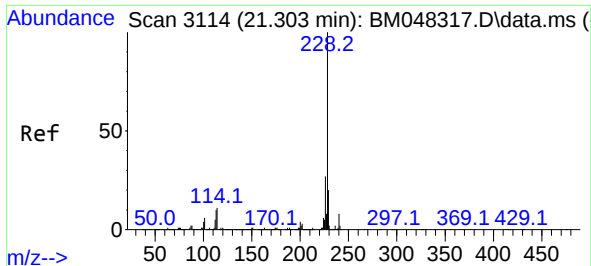


#84
3,3'-Dichlorobenzidine
Concen: 32.646 ng/ul
RT: 21.233 min Scan# 3102
Delta R.T. -0.006 min
Lab File: BM048326.D
Acq: 30 Oct 2024 17:00



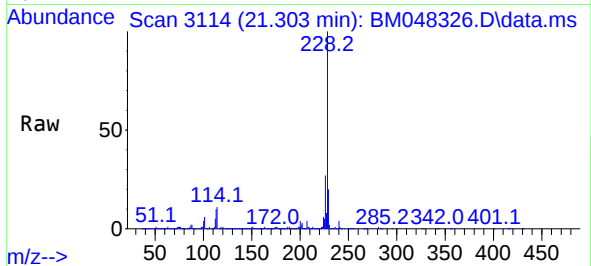
Tgt Ion:252 Resp: 711784
Ion Ratio Lower Upper
252 100
254 63.4 51.3 76.9
126 10.4 9.0 13.6





#85
Benzo(a)anthracene
Concen: 35.818 ng/ul
RT: 21.303 min Scan# 3114
Delta R.T. -0.012 min
Lab File: BM048326.D
Acq: 30 Oct 2024 17:00

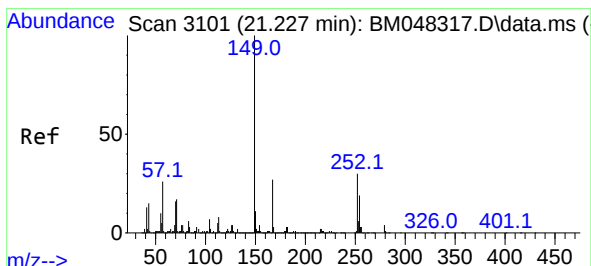
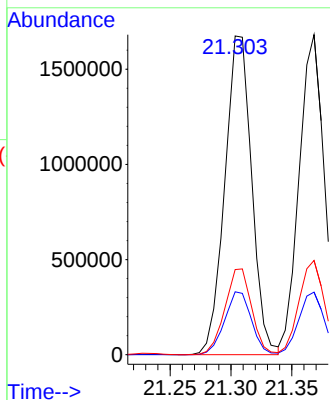
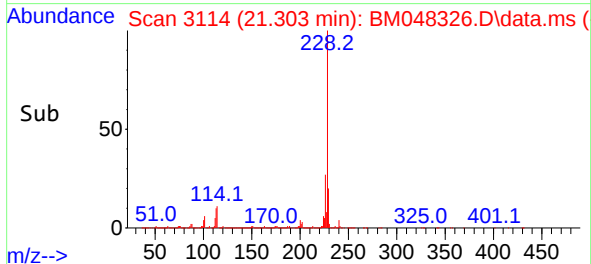
Instrument :
BNA_M
ClientSampleId :
E1L68MS



Tgt Ion:228 Resp: 258114
Ion Ratio Lower Upper
228 100
229 19.8 15.4 23.2
226 26.7 21.6 32.4

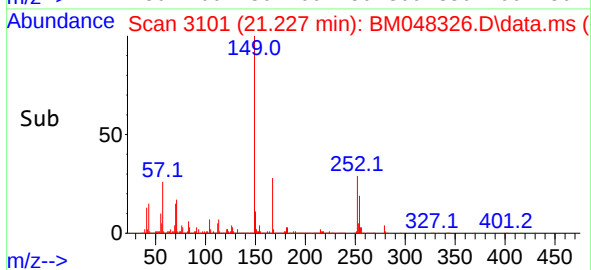
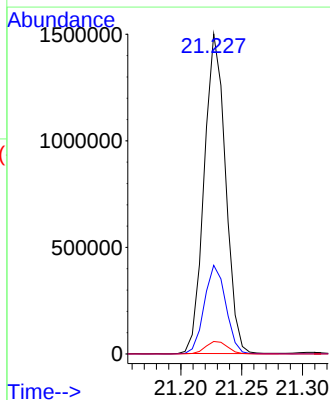
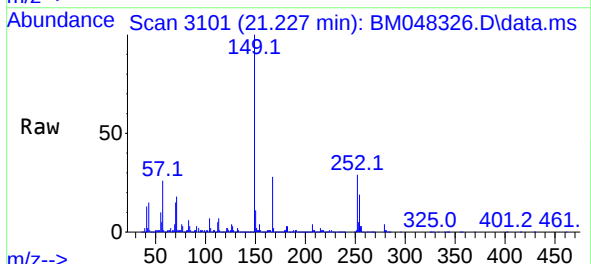
Manual Integrations
APPROVED

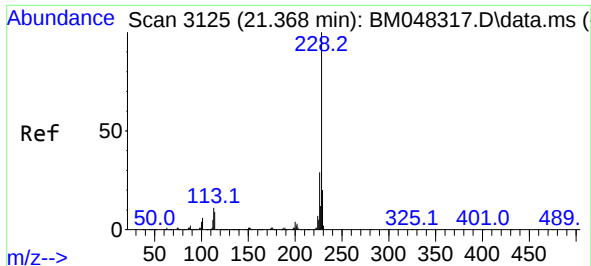
Reviewed By :Jagrut Upadhyay 10/31/2024
Supervised By :mohammad ahmed 11/01/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 40.620 ng/ul
RT: 21.227 min Scan# 3101
Delta R.T. -0.012 min
Lab File: BM048326.D
Acq: 30 Oct 2024 17:00

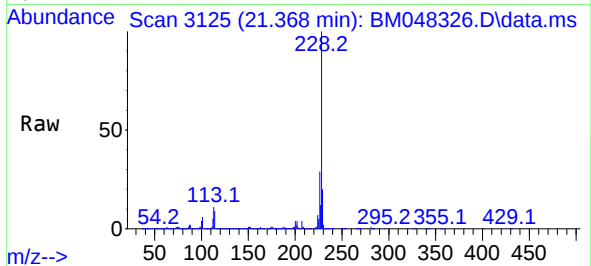
Tgt Ion:149 Resp: 1829860
Ion Ratio Lower Upper
149 100
167 27.7 22.9 34.3
279 3.9 3.3 4.9





#87
Chrysene
Concen: 35.790 ng/ul
RT: 21.368 min Scan# 3125
Delta R.T. -0.006 min
Lab File: BM048326.D
Acq: 30 Oct 2024 17:00

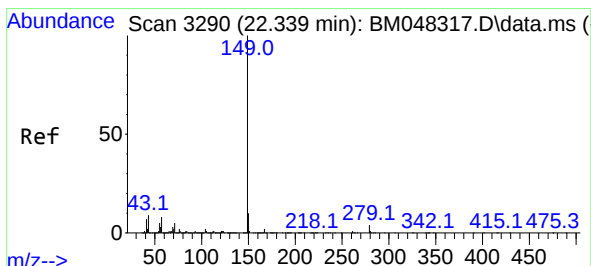
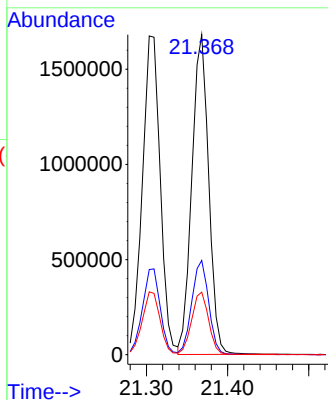
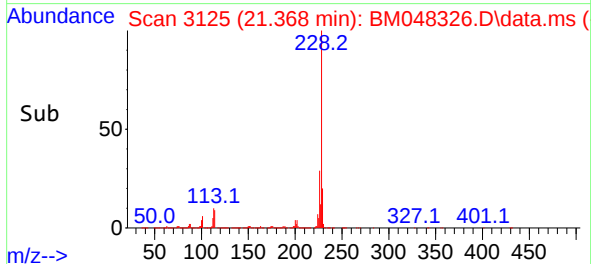
Instrument :
BNA_M
ClientSampleId :
E1L68MS



Tgt Ion:228 Resp: 2425239
Ion Ratio Lower Upper
228 100
226 29.4 24.2 36.2
229 19.6 15.5 23.3

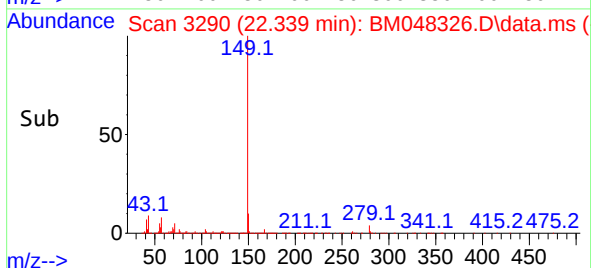
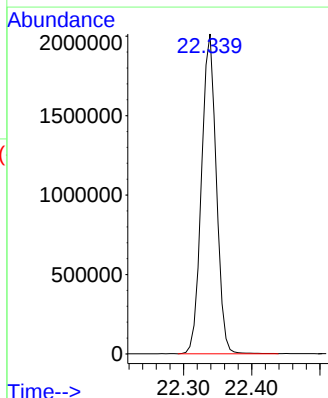
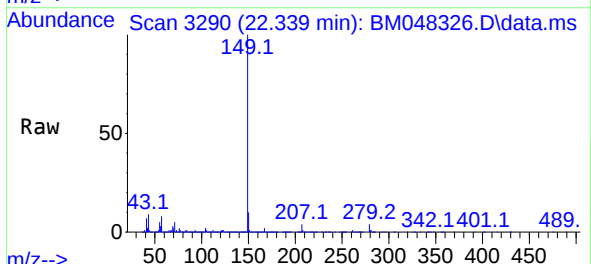
Manual Integrations
APPROVED

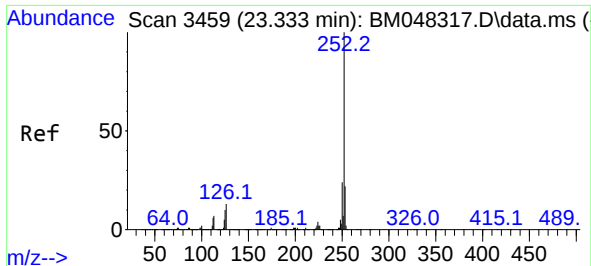
Reviewed By :Jagrut Upadhyay 10/31/2024
Supervised By :mohammad ahmed 11/01/2024



#89
Di-n-octyl phthalate
Concen: 37.177 ng/ul
RT: 22.339 min Scan# 3290
Delta R.T. -0.012 min
Lab File: BM048326.D
Acq: 30 Oct 2024 17:00

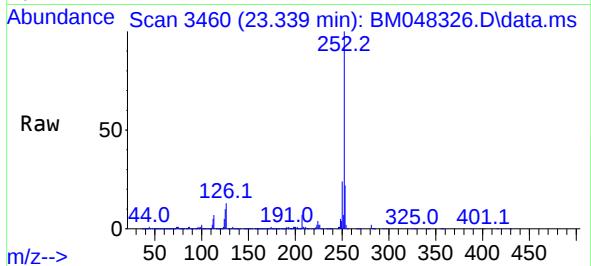
Tgt Ion:149 Resp: 3045644





#90
Benzo(b)fluoranthene
Concen: 36.243 ng/u1
RT: 23.339 min Scan# 3459
Delta R.T. -0.012 min
Lab File: BM048326.D
Acq: 30 Oct 2024 17:00

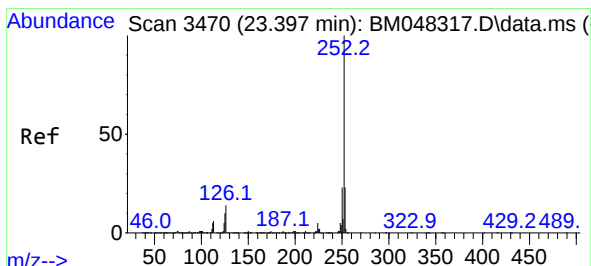
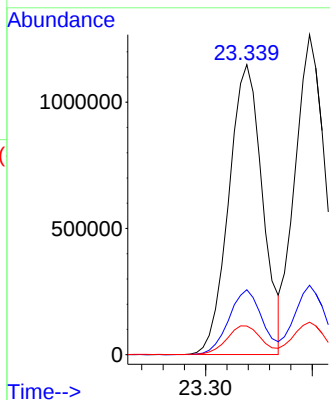
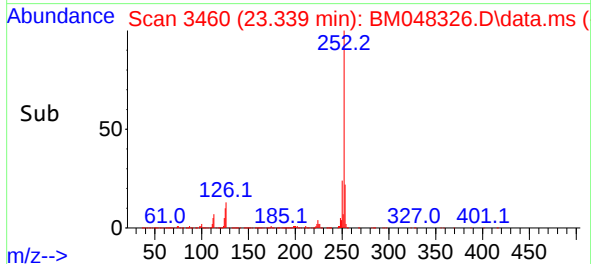
Instrument :
BNA_M
ClientSampleId :
E1L68MS



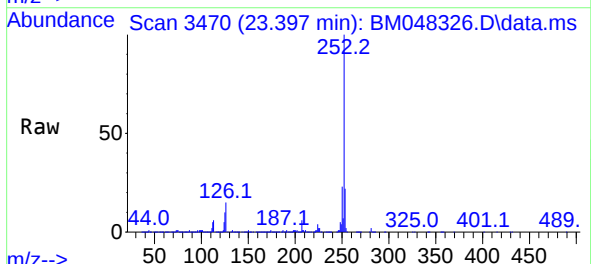
Tgt Ion:252 Resp: 253269
Ion Ratio Lower Upper
252 100
253 22.4 17.8 26.8
125 9.9 7.8 11.6

Manual Integrations
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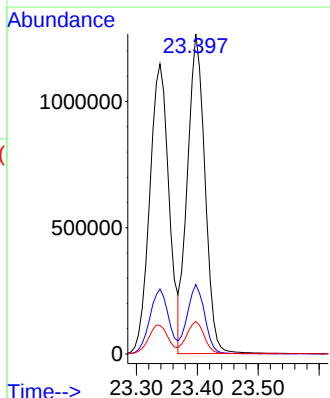
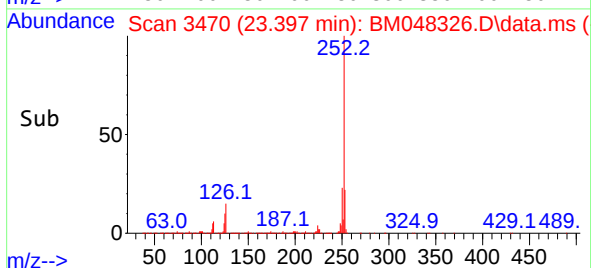
Reviewed By :Jagrut Upadhyay 10/31/2024
Supervised By :mohammad ahmed 11/01/2024

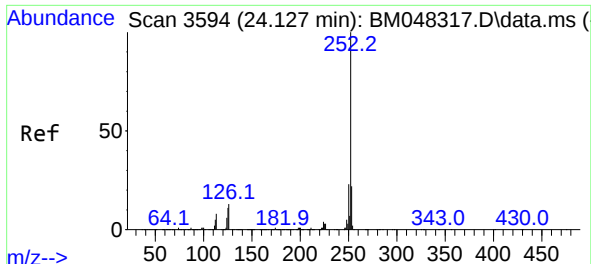


#91
Benzo(k)fluoranthene
Concen: 36.085 ng/u1
RT: 23.397 min Scan# 3470
Delta R.T. -0.017 min
Lab File: BM048326.D
Acq: 30 Oct 2024 17:00



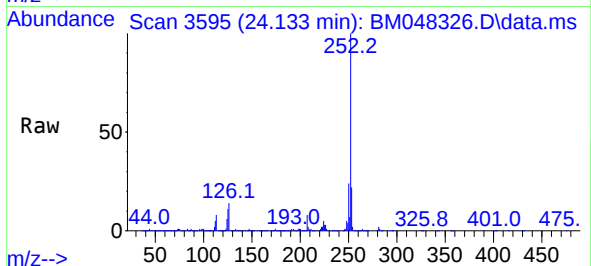
Tgt Ion:252 Resp: 2524746
Ion Ratio Lower Upper
252 100
253 21.7 17.4 26.2
125 10.1 7.8 11.8





#93
Benzo(a)pyrene
Concen: 36.523 ng/u1
RT: 24.133 min Scan# 31
Delta R.T. -0.012 min
Lab File: BM048326.D
Acq: 30 Oct 2024 17:00

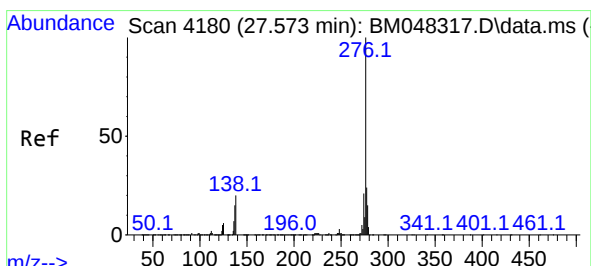
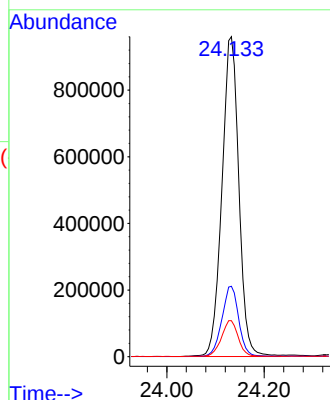
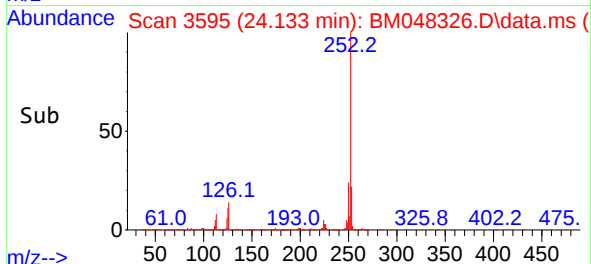
Instrument :
BNA_M
ClientSampleId :
E1L68MS



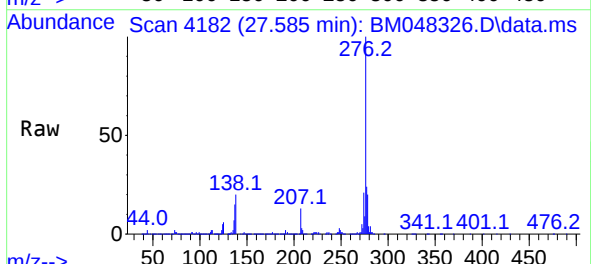
Tgt Ion:252 Resp: 2321824
Ion Ratio Lower Upper
252 100
253 22.0 17.0 25.6
125 11.2 8.5 12.7

Manual Integrations
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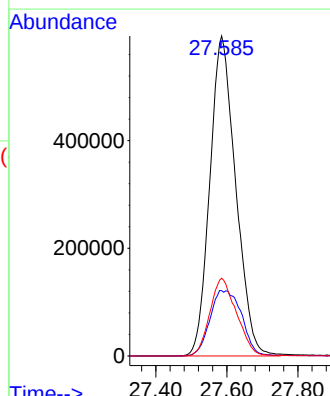
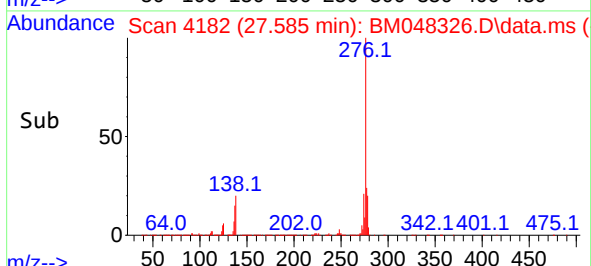
Reviewed By :Jagrut Upadhyay 10/31/2024
Supervised By :mohammad ahmed 11/01/2024

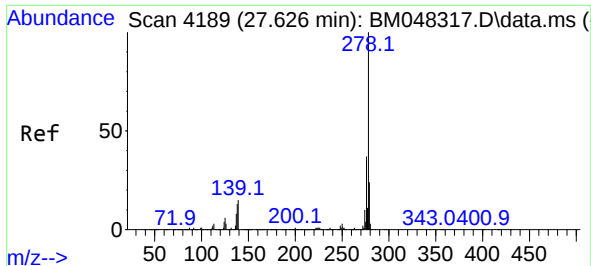


#94
Indeno(1,2,3-cd)pyrene
Concen: 39.252 ng/u1
RT: 27.585 min Scan# 4182
Delta R.T. -0.023 min
Lab File: BM048326.D
Acq: 30 Oct 2024 17:00



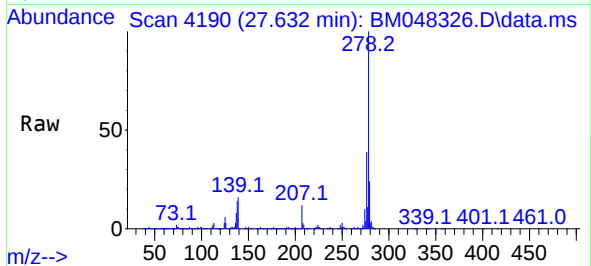
Tgt Ion:276 Resp: 3005174
Ion Ratio Lower Upper
276 100
138 20.4 15.9 23.9
277 24.3 18.8 28.2





#95
Dibenzo(a,h)anthracene
Concen: 39.642 ng/ul
RT: 27.632 min Scan# 4189
Delta R.T. -0.023 min
Lab File: BM048326.D
Acq: 30 Oct 2024 17:00

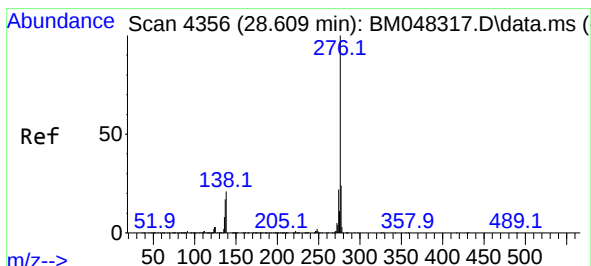
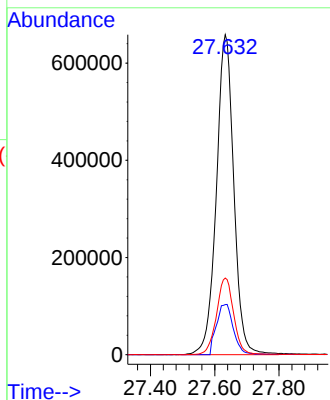
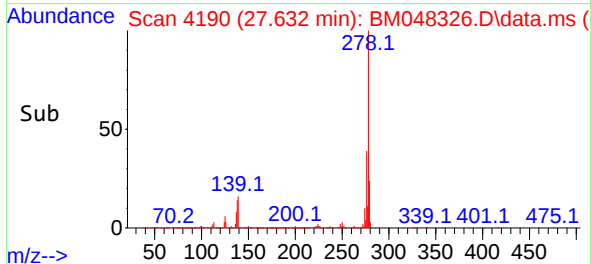
Instrument :
BNA_M
ClientSampleId :
E1L68MS



Tgt Ion:278 Resp: 2482180
Ion Ratio Lower Upper
278 100
139 15.6 12.6 18.8
279 24.0 19.0 28.6

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 10/31/2024
Supervised By :mohammad ahmed 11/01/2024



#96
Benzo(g,h,i)perylene
Concen: 39.610 ng/ul
RT: 28.615 min Scan# 4357
Delta R.T. -0.029 min
Lab File: BM048326.D
Acq: 30 Oct 2024 17:00

Tgt Ion:276 Resp: 2327223
Ion Ratio Lower Upper
276 100
138 20.6 16.5 24.7
277 23.3 18.1 27.1

