

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032124\
 Data File : BM044689.D
 Acq On : 20 Mar 2024 18:32
 Operator : MA/JU
 Sample : P1760-07MSD
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 E0773MSD

Quant Time: Mar 20 19:09:50 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM030524.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Mar 15 11:12:49 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 03/21/2024
 Supervised By :mohammad ahmed 03/26/2024

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.693	152	142588	20.000	ng/u1	0.00
20) Naphthalene-d8	10.469	136	559844	20.000	ng/u1	-0.01
38) Acenaphthene-d10	14.339	164	313361	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.092	188	589832	20.000	ng/u1	0.00
79) Chrysene-d12	21.292	240	528184	20.000	ng/u1	0.00
88) Perylene-d12	23.539	264	597510	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.258	96	23187	5.515	ng/uL	0.00
4) Pyridine-d5	3.652	84	320581	25.908	ng/u1	0.00
7) Phenol-d5	6.863	99	403897	27.552	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.040	67	261532	28.882	ng/u1	-0.01
11) 2-Chlorophenol-d4	7.228	132	317674	29.488	ng/u1	0.00
15) 4-Methylphenol-d8	8.398	113	300918	26.137	ng/u1	0.00
21) Nitrobenzene-d5	8.851	128	153567	32.575	ng/u1	0.00
24) 2-Nitrophenol-d4	9.563	143	164047	32.279	ng/u1	-0.01
28) 2,4-Dichlorophenol-d3	10.098	165	294280	34.024	ng/u1	0.00
31) 4-Chloroaniline-d4	10.622	131	353212	24.588	ng/u1	0.00
46) Dimethylphthalate-d6	13.763	166	747264	30.400	ng/u1	0.00
49) Acenaphthylene-d8	14.027	160	896858	31.902	ng/u1	0.00
54) 4-Nitrophenol-d4	14.551	143	145204	28.484	ng/u1	0.00
60) Fluorene-d10	15.339	176	653227	31.623	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.469	200	119497	31.211	ng/u1	0.00
73) Anthracene-d10	17.192	188	925788	32.837	ng/u1	0.00
81) Pyrene-d10	19.492	212	1059081	32.693	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.397	264	1053863	33.556	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.287	88	71027	16.319	ng/uL	97
5) Pyridine	3.669	79	482423	37.590	ng/u1	95
6) Benzaldehyde	6.851	77	261462	40.948	ng/u1	93
8) Phenol	6.893	94	597143	39.912	ng/u1	94
10) Bis(2-Chloroethyl)ether	7.134	93	486845	39.628	ng/u1	95
12) 2-Chlorophenol	7.257	128	462979	41.666	ng/u1	97
13) 2-Methylphenol	8.134	108	425845	37.508	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.216	45	704233	43.407	ng/u1	97
16) Acetophenone	8.516	105	689375	38.608	ng/u1	94
17) N-Nitroso-di-n-propyla...	8.504	70	361196	39.153	ng/u1	93
18) 4-Methylphenol	8.463	108	457029	36.979	ng/u1	94
19) Hexachloroethane	8.751	117	199018	43.725	ng/u1	98
22) Nitrobenzene	8.898	77	537245	48.055	ng/u1	96
23) Isophorone	9.416	82	988341	43.331	ng/u1	98
25) 2-Nitrophenol	9.598	139	248888	44.921	ng/u1	95
26) 2,4-Dimethylphenol	9.657	107	365128	36.218	ng/u1	98
27) Bis(2-Chloroethoxy)met...	9.904	93	619741	43.203	ng/u1	97
29) 2,4-Dichlorophenol	10.122	162	394603	45.698	ng/u1	99
30) Naphthalene	10.522	128	1432062	45.164	ng/u1	100
32) 4-Chloroaniline	10.645	127	355653	25.681	ng/u1	97
33) Hexachlorobutadiene	10.792	225	240067	49.602	ng/u1	98
34) Caprolactam	11.433	113	125174m	37.223	ng/u1	
35) 4-Chloro-3-methylphenol	11.769	107	416346	41.578	ng/u1	99
36) 2-Methylnaphthalene	12.139	142	917159	43.497	ng/u1	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.363	142	894705	43.014	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.510	216	427368	47.938	ng/ul	98
40) Hexachlorocyclopentadiene	12.475	237	254933	43.078	ng/ul	100
41) 2,4,6-Trichlorophenol	12.757	196	270257	43.243	ng/ul	97
42) 2,4,5-Trichlorophenol	12.828	196	298729	44.602	ng/ul	97
43) 1,1'-Biphenyl	13.169	154	1130806	45.444	ng/ul	100
44) 2-Chloronaphthalene	13.204	162	886216	45.384	ng/ul	98
45) 2-Nitroaniline	13.427	65	283898	46.311	ng/ul	99
47) Dimethylphthalate	13.810	163	1067178	42.665	ng/ul	100
48) 2,6-Dinitrotoluene	13.933	165	214297	42.892	ng/ul	97
50) Acenaphthylene	14.057	152	1472683	44.946	ng/ul	99
51) 3-Nitroaniline	14.263	138	217966	40.389	ng/ul	98
52) Acenaphthene	14.404	153	967389	44.911	ng/ul	100
53) 2,4-Dinitrophenol	14.469	184	117790	36.857	ng/ul	93
55) 4-Nitrophenol	14.569	109	159624	44.692	ng/ul	90
56) Dibenzofuran	14.739	168	1279132	44.643	ng/ul	99
57) 2,4-Dinitrotoluene	14.722	165	309950	42.977	ng/ul	89
58) 2,3,4,6-Tetrachlorophenol	14.969	232	224715	40.543	ng/ul	98
59) Diethylphthalate	15.180	149	1094305	42.155	ng/ul	99
61) Fluorene	15.392	166	1045240	44.605	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.392	204	500025	45.975	ng/ul	99
63) 4-Nitroaniline	15.433	138	253034m	49.058	ng/ul	
66) 4,6-Dinitro-2-methylph...	15.480	198	178702	43.677	ng/ul#	91
67) N-Nitrosodiphenylamine	15.610	169	843764	47.497	ng/ul	99
68) 4-Bromophenyl-phenylether	16.292	248	291063	49.336	ng/ul	99
69) Hexachlorobenzene	16.386	284	335298	49.897	ng/ul	99
70) Atrazine	16.574	200	114438	19.713	ng/ul	98
71) Pentachlorophenol	16.739	266	184558	41.593	ng/ul	99
72) Phenanthrene	17.139	178	1591634	47.569	ng/ul	99
74) Anthracene	17.227	178	1564961	46.247	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.122	216	424411	53.872	ng/uL	98
76) Pentachlorobenzene	14.651	250	403079	52.921	ng/uL	100
77) Carbazole	17.504	167	1471638	46.280	ng/ul	99
78) Di-n-butylphthalate	18.080	149	1928781	45.095	ng/ul	100
80) Fluoranthene	19.157	202	1825726	47.324	ng/ul	98
82) Pyrene	19.521	202	1888606	47.021	ng/ul	99
83) Butylbenzylphthalate	20.445	149	826405	41.844	ng/ul	96
84) 3,3'-Dichlorobenzidine	21.221	252	463859	40.599	ng/ul	97
85) Benzo(a)anthracene	21.280	228	1791759	45.173	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.221	149	1272705	44.198	ng/ul	98
87) Chrysene	21.327	228	1680136	45.753	ng/ul	100
89) Di-n-octyl phthalate	22.115	149	2145506	40.123	ng/ul	100
90) Benzo(b)fluoranthene	22.862	252	1790271	44.778	ng/ul	99
91) Benzo(k)fluoranthene	22.909	252	1789891	45.709	ng/ul	99
93) Benzo(a)pyrene	23.444	252	1712281	45.782	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	25.809	276	2171796	51.772	ng/ul	99
95) Dibenzo(a,h)anthracene	25.827	278	1814294	51.870	ng/ul	98
96) Benzo(g,h,i)perylene	26.497	276	1715490	51.246	ng/ul	98

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

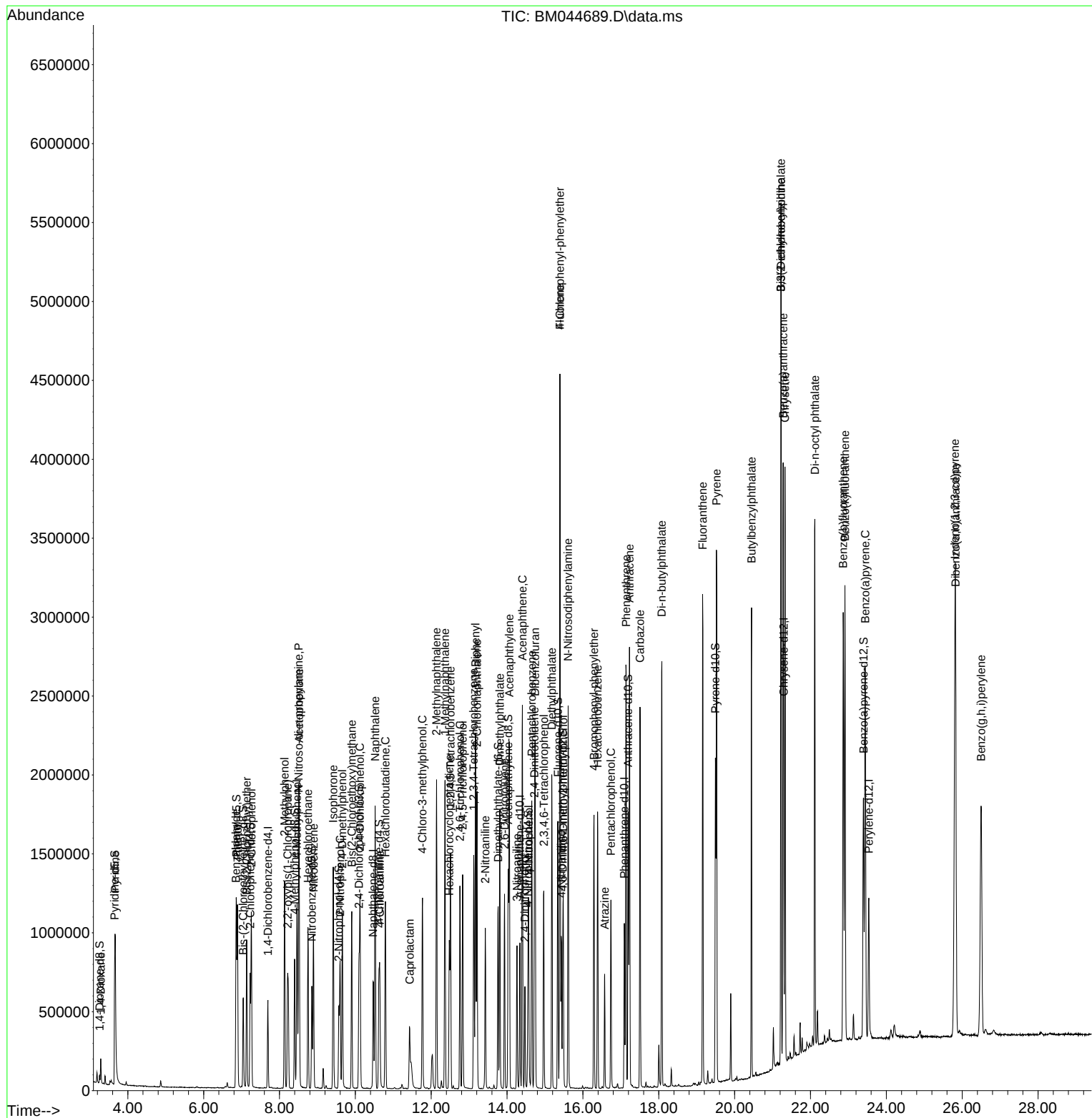
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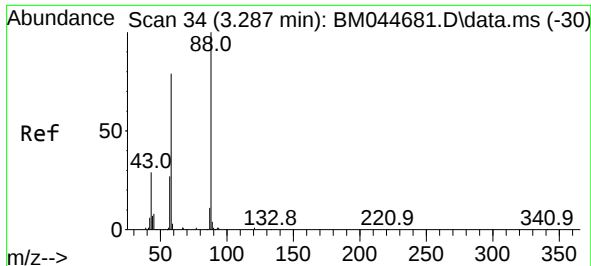
Instrument :
 BNA_M
 ClientSampleId :
 E0773MSD

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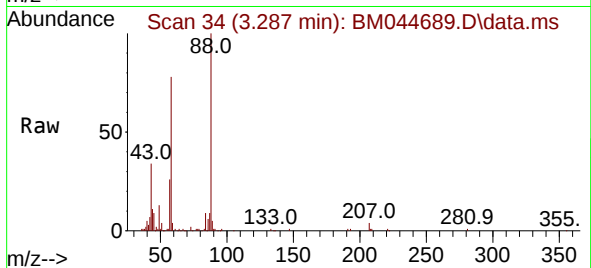
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#2
1,4-Dioxane
Concen: 16.319 ng/uL
RT: 3.287 min Scan# 34
Delta R.T. -0.006 min
Lab File: BM044689.D
Acq: 20 Mar 2024 18:32

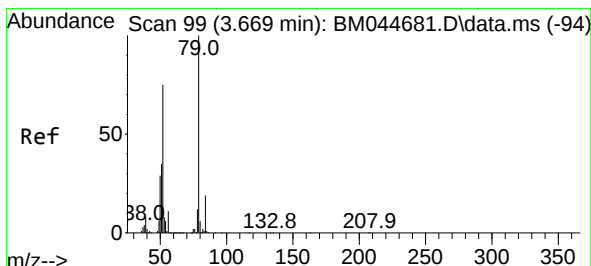
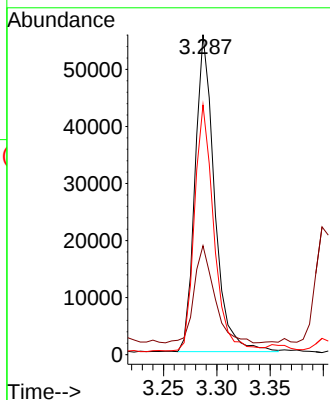
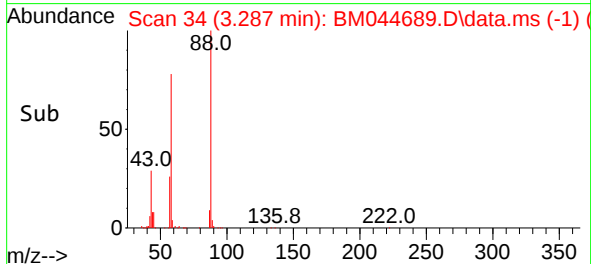
Instrument :
BNA_M
ClientSampleId :
E0773MSD



Tgt Ion: 88 Resp: 7102
Ion Ratio Lower Upper
88 100
43 34.0 23.8 35.6
58 78.0 61.6 92.4

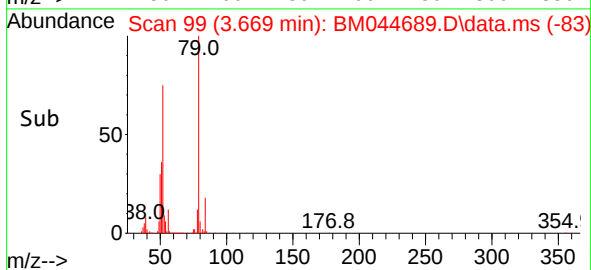
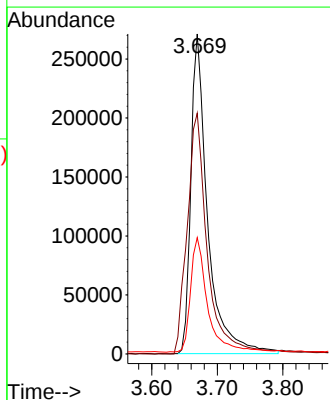
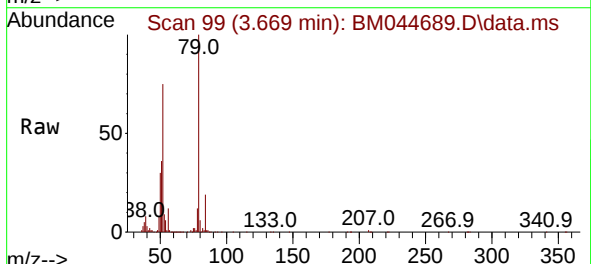
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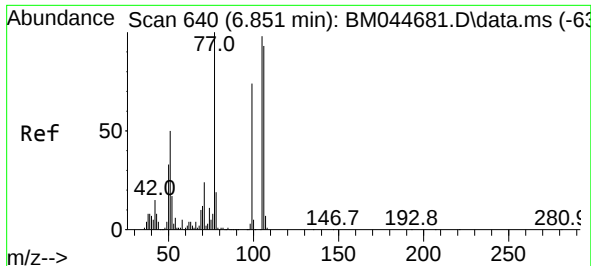
Reviewed By :Jagrut Upadhyay 03/21/2024
Supervised By :mohammad ahmed 03/26/2024



#5
Pyridine
Concen: 37.590 ng/uL
RT: 3.669 min Scan# 99
Delta R.T. -0.006 min
Lab File: BM044689.D
Acq: 20 Mar 2024 18:32

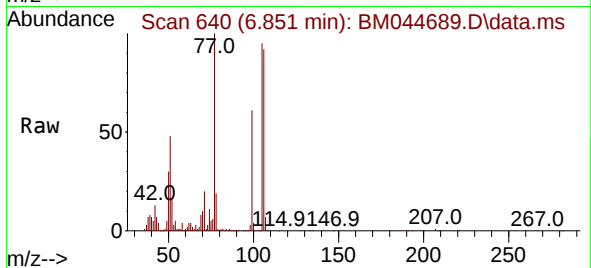
Tgt Ion: 79 Resp: 482423
Ion Ratio Lower Upper
79 100
52 75.2 57.4 86.0
51 36.4 26.6 39.8





#6
Benzaldehyde
Concen: 40.948 ng/ul
RT: 6.851 min Scan# 640
Delta R.T. -0.006 min
Lab File: BM044689.D
Acq: 20 Mar 2024 18:32

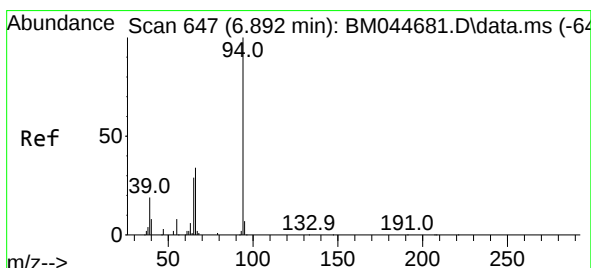
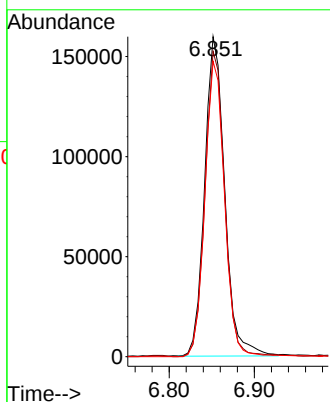
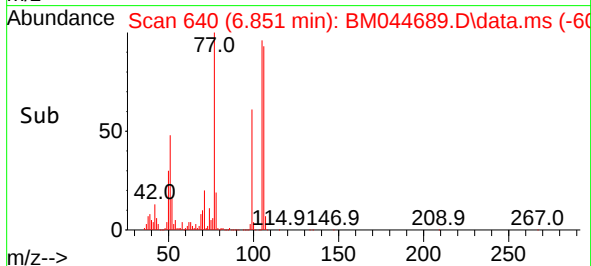
Instrument :
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Tgt Ion: 77 Resp: 261462
Ion Ratio Lower Upper
77 100
105 95.4 81.4 122.0
106 92.3 80.2 120.4

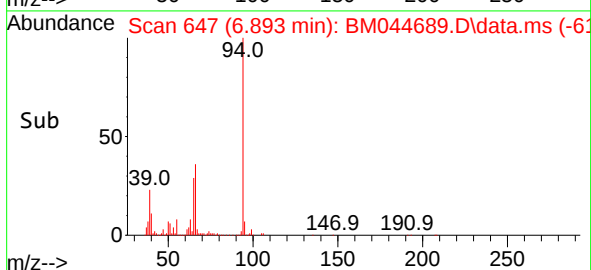
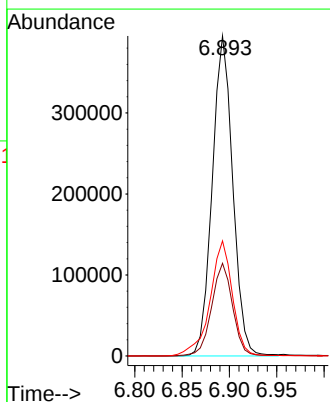
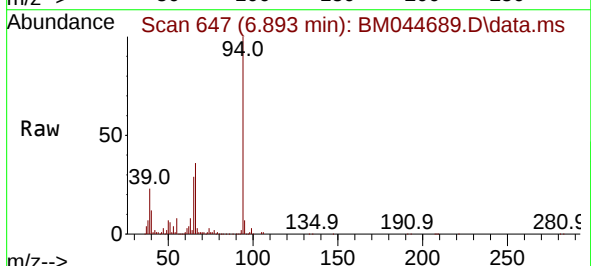
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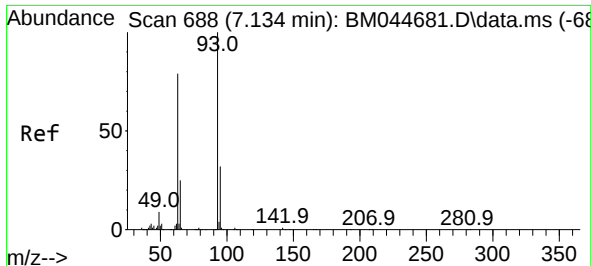
Reviewed By :Jagrut Upadhyay 03/21/2024
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#8
Phenol
Concen: 39.912 ng/ul
RT: 6.893 min Scan# 647
Delta R.T. -0.006 min
Lab File: BM044689.D
Acq: 20 Mar 2024 18:32

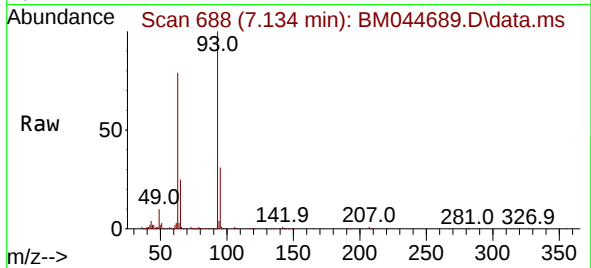
Tgt Ion: 94 Resp: 597143
Ion Ratio Lower Upper
94 100
65 28.9 21.3 31.9
66 36.0 25.4 38.2





#10
Bis(2-Chloroethyl)ether
Concen: 39.628 ng/ul
RT: 7.134 min Scan# 688
Delta R.T. -0.006 min
Lab File: BM044689.D
Acq: 20 Mar 2024 18:32

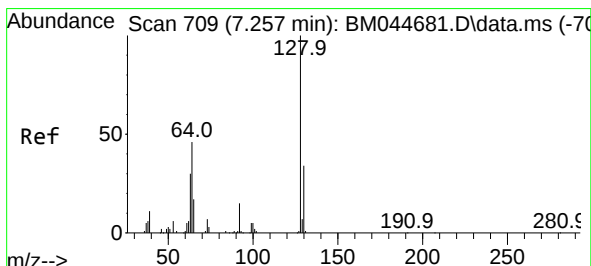
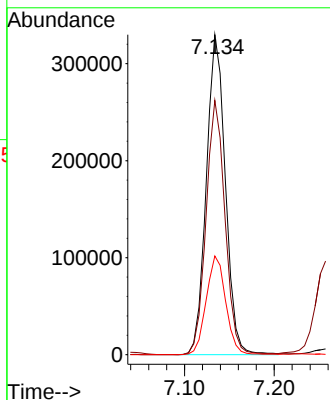
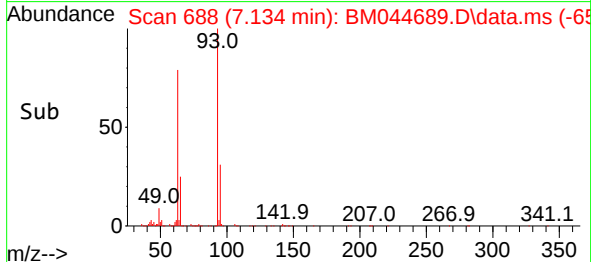
Instrument :
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ClientSampleId :
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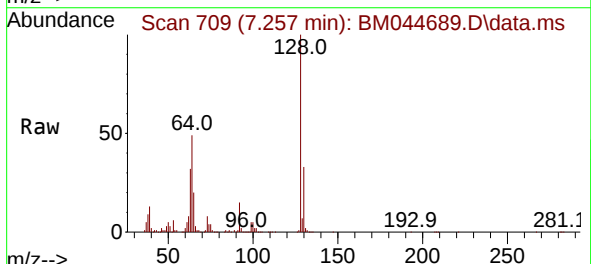
Tgt Ion: 93 Resp: 486849
Ion Ratio Lower Upper
93 100
63 79.4 60.2 90.4
95 30.8 26.8 40.2

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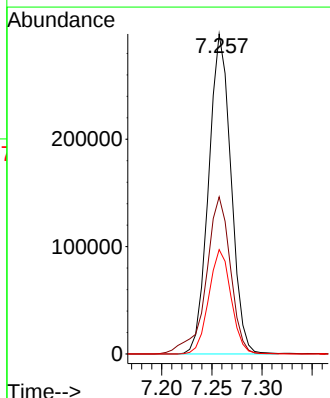
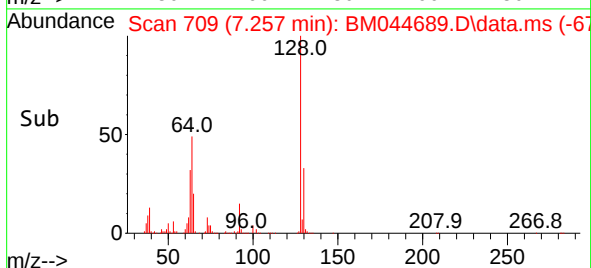
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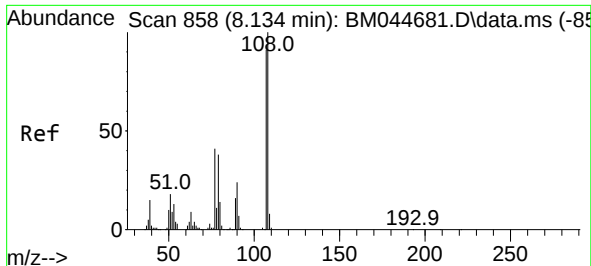


#12
2-Chlorophenol
Concen: 41.666 ng/ul
RT: 7.257 min Scan# 709
Delta R.T. -0.006 min
Lab File: BM044689.D
Acq: 20 Mar 2024 18:32



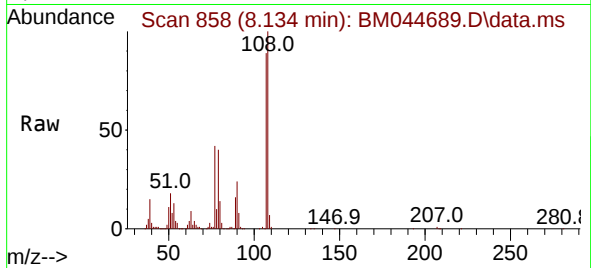
Tgt Ion:128 Resp: 462979
Ion Ratio Lower Upper
128 100
64 49.1 37.4 56.2
130 32.6 25.4 38.0





#13
2-Methylphenol
Concen: 37.508 ng/ul
RT: 8.134 min Scan# 858
Delta R.T. -0.006 min
Lab File: BM044689.D
Acq: 20 Mar 2024 18:32

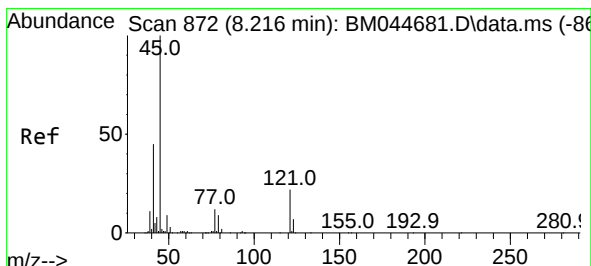
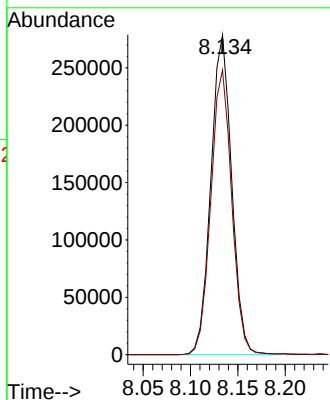
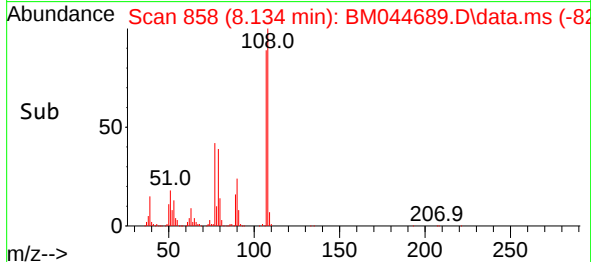
Instrument :
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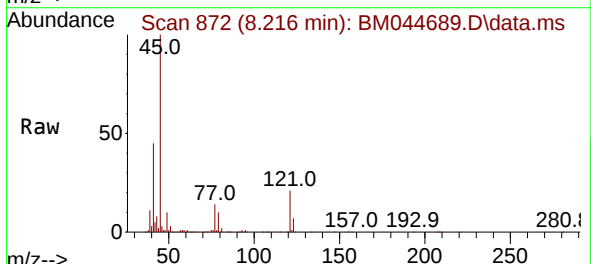
Tgt Ion:108 Resp: 425849
Ion Ratio Lower Upper
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107 89.0 71.7 107.5

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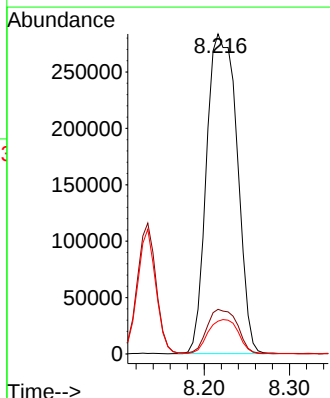
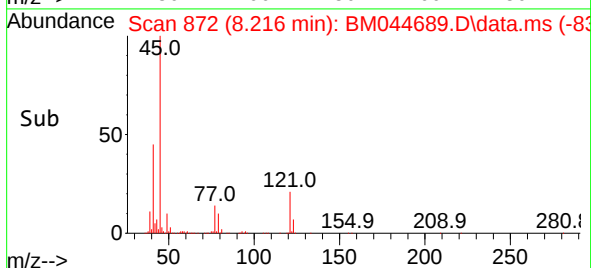
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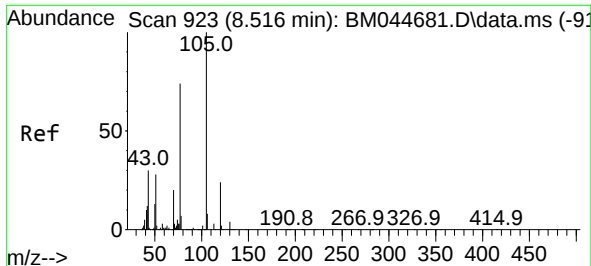


#14
2,2'-oxybis(1-Chloropropane)
Concen: 43.407 ng/ul
RT: 8.216 min Scan# 872
Delta R.T. -0.006 min
Lab File: BM044689.D
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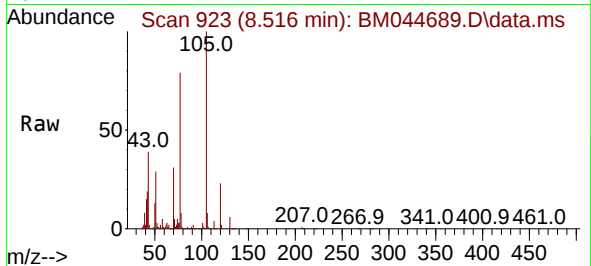
Tgt Ion: 45 Resp: 704233
Ion Ratio Lower Upper
45 100
77 14.0 12.4 18.6
79 10.2 9.0 13.6





#16
Acetophenone
Concen: 38.608 ng/ul
RT: 8.516 min Scan# 91
Delta R.T. -0.006 min
Lab File: BM044689.D
Acq: 20 Mar 2024 18:32

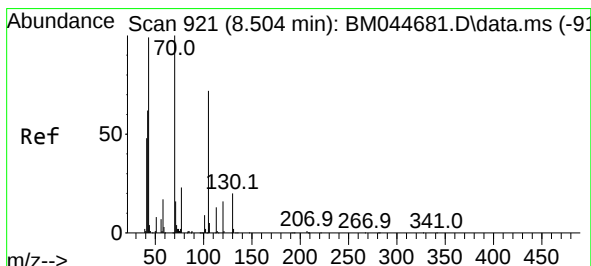
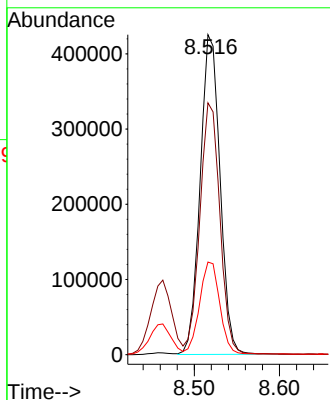
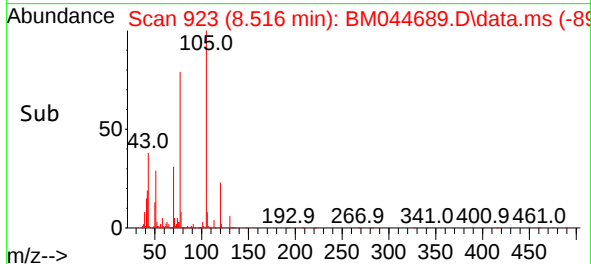
Instrument :
BNA_M
ClientSampleId :
E0773MSD



Tgt Ion:105 Resp: 68937
Ion Ratio Lower Upper
105 100
77 78.7 59.5 89.3
51 29.0 20.2 30.4

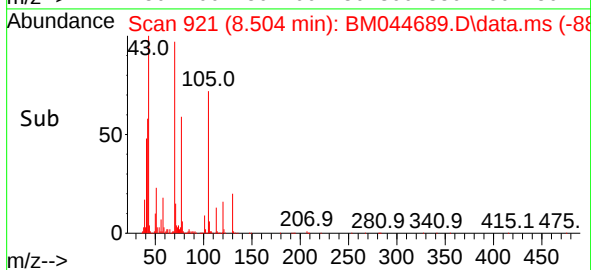
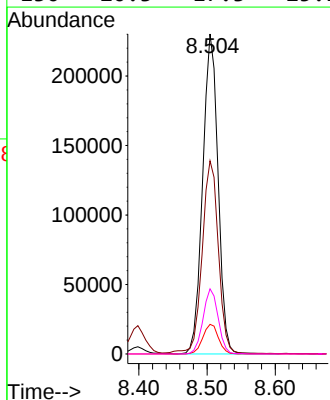
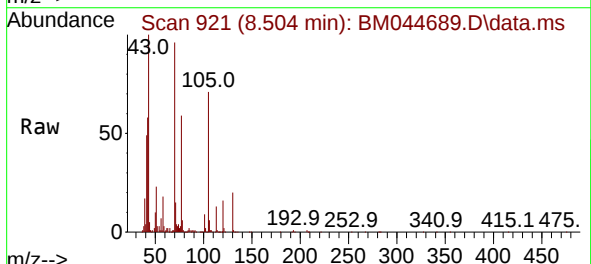
Manual Integrations
APPROVED

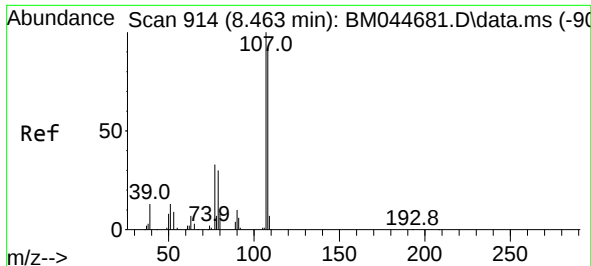
Reviewed By :Jagrut Upadhyay 03/21/2024
Supervised By :mohammad ahmed 03/26/2024



#17
N-Nitroso-di-n-propylamine
Concen: 39.153 ng/ul
RT: 8.504 min Scan# 921
Delta R.T. -0.006 min
Lab File: BM044689.D
Acq: 20 Mar 2024 18:32

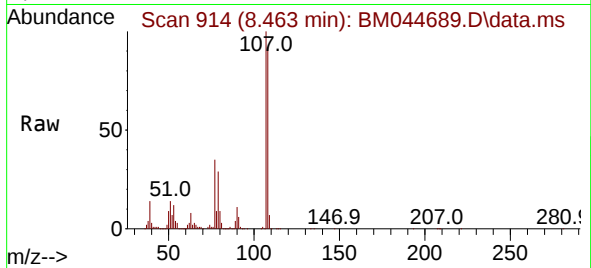
Tgt Ion: 70 Resp: 361196
Ion Ratio Lower Upper
70 100
42 60.3 42.7 64.1
101 9.3 7.1 10.7
130 20.3 17.3 25.9





#18
4-Methylphenol
Concen: 36.979 ng/ul
RT: 8.463 min Scan# 914
Delta R.T. -0.006 min
Lab File: BM044689.D
Acq: 20 Mar 2024 18:32

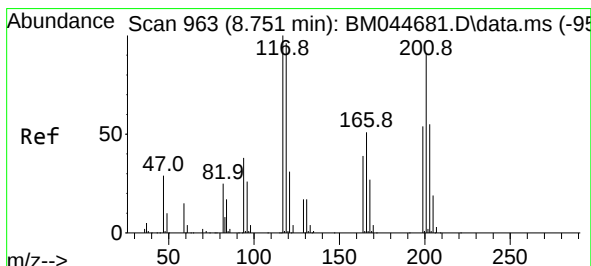
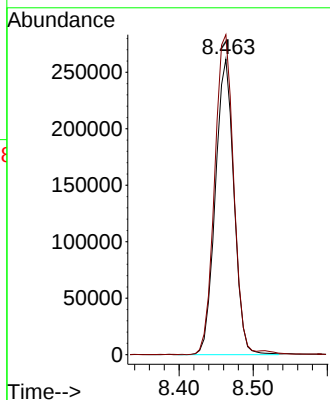
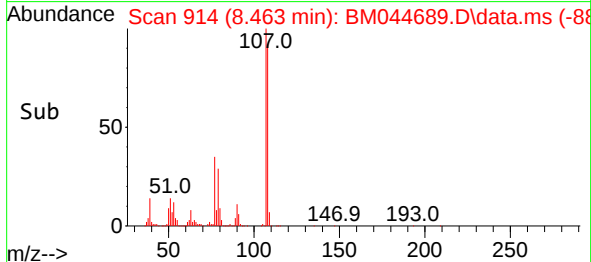
Instrument :
BNA_M
ClientSampleId :
E0773MSD



Tgt Ion:108 Resp: 457029
Ion Ratio Lower Upper
108 100
107 108.3 91.8 137.8

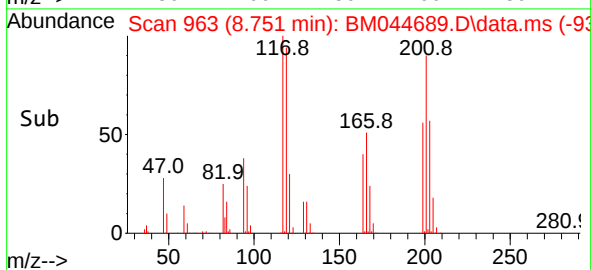
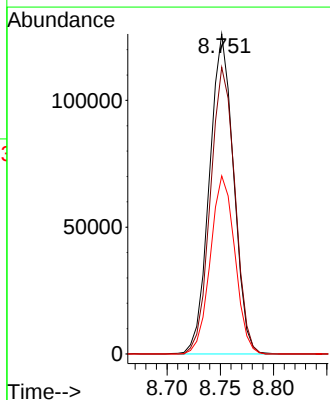
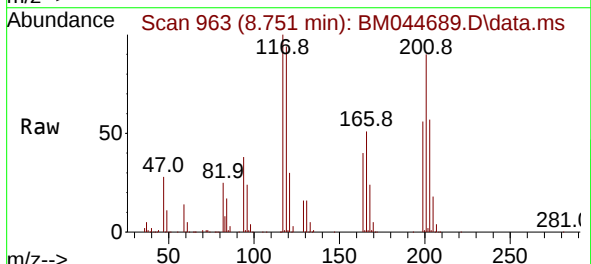
Manual Integrations
APPROVED

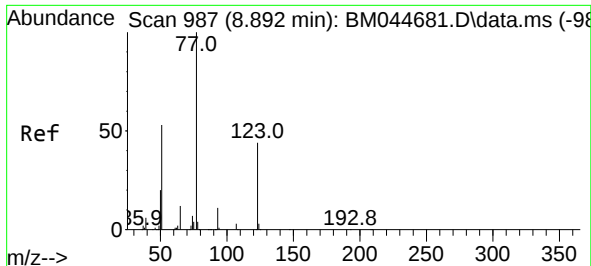
Reviewed By :Jagrut Upadhyay 03/21/2024
Supervised By :mohammad ahmed 03/26/2024



#19
Hexachloroethane
Concen: 43.725 ng/ul
RT: 8.751 min Scan# 963
Delta R.T. -0.006 min
Lab File: BM044689.D
Acq: 20 Mar 2024 18:32

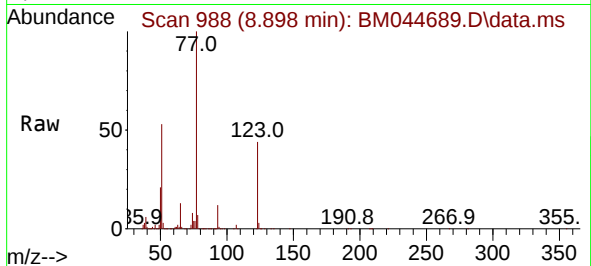
Tgt Ion:117 Resp: 199018
Ion Ratio Lower Upper
117 100
201 89.6 69.0 103.6
199 55.7 44.4 66.6





#22
Nitrobenzene
Concen: 48.055 ng/ul
RT: 8.898 min Scan# 987
Delta R.T. -0.006 min
Lab File: BM044689.D
Acq: 20 Mar 2024 18:32

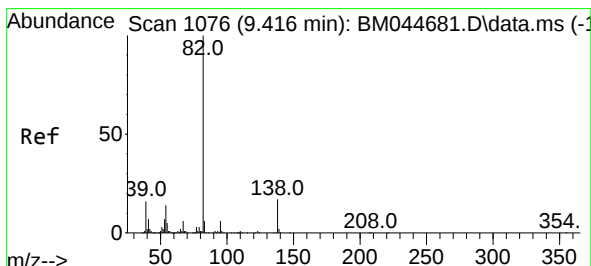
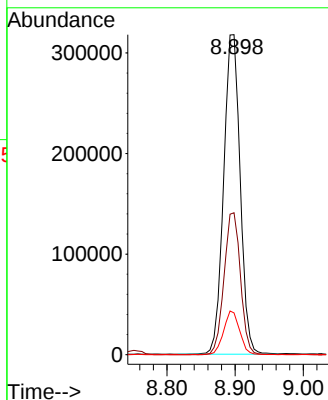
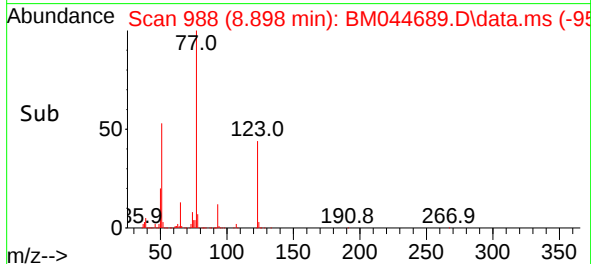
Instrument :
BNA_M
ClientSampleId :
E0773MSD



Tgt Ion: 77 Resp: 537245
Ion Ratio Lower Upper
77 100
123 44.4 38.2 57.2
65 13.1 10.2 15.2

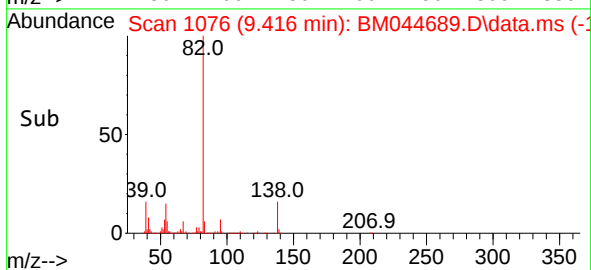
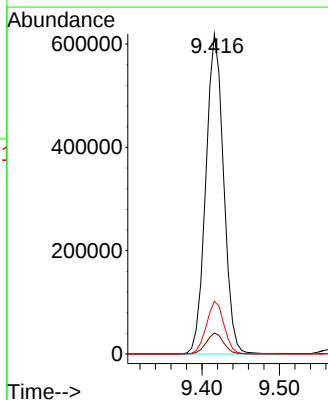
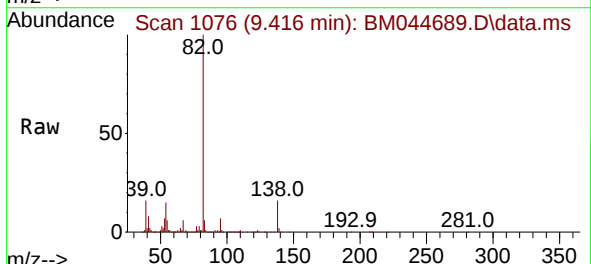
Manual Integrations
APPROVED

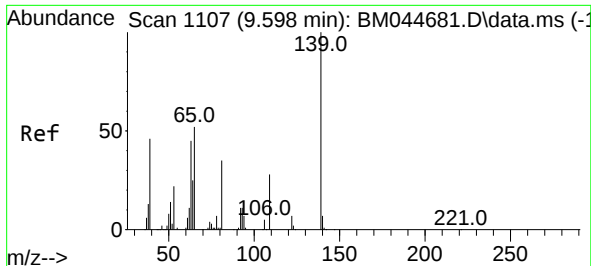
Reviewed By :Jagrut Upadhyay 03/21/2024
Supervised By :mohammad ahmed 03/26/2024



#23
Isophorone
Concen: 43.331 ng/ul
RT: 9.416 min Scan# 1076
Delta R.T. -0.006 min
Lab File: BM044689.D
Acq: 20 Mar 2024 18:32

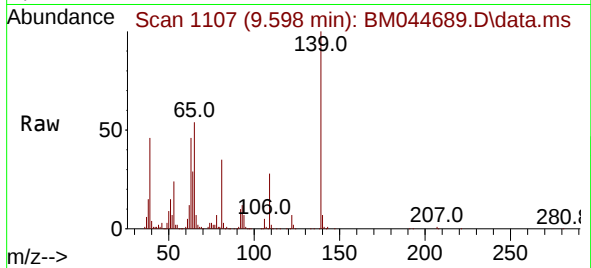
Tgt Ion: 82 Resp: 988341
Ion Ratio Lower Upper
82 100
95 6.5 4.7 7.1
138 16.5 14.1 21.1





#25
2-Nitrophenol
Concen: 44.921 ng/ul
RT: 9.598 min Scan# 1107
Delta R.T. -0.006 min
Lab File: BM044689.D
Acq: 20 Mar 2024 18:32

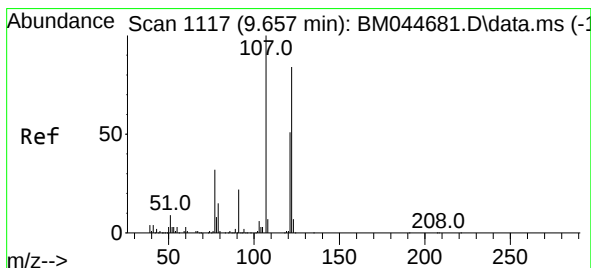
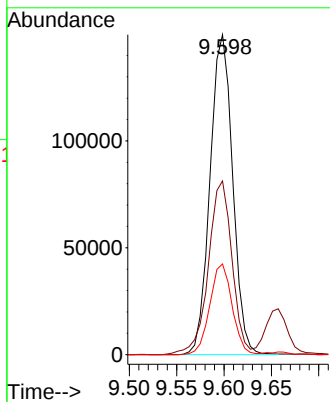
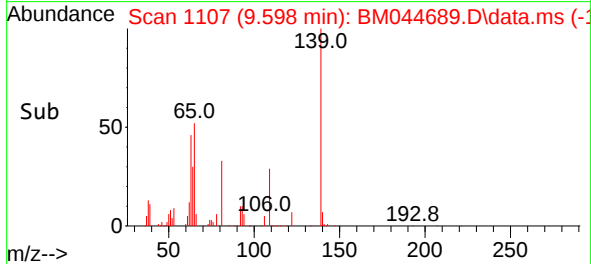
Instrument :
BNA_M
ClientSampleId :
E0773MSD



Tgt Ion:139 Resp: 24888
Ion Ratio Lower Upper
139 100
65 54.3 40.2 60.2
109 28.3 21.0 31.4

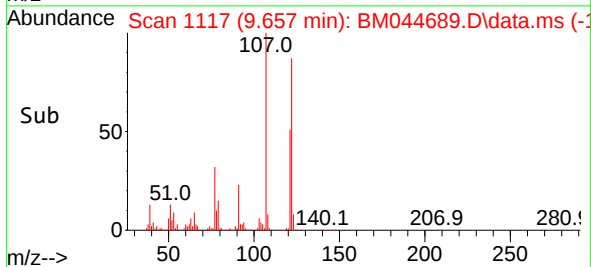
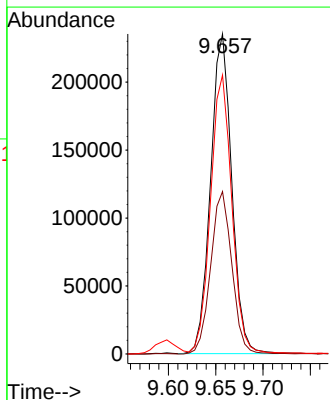
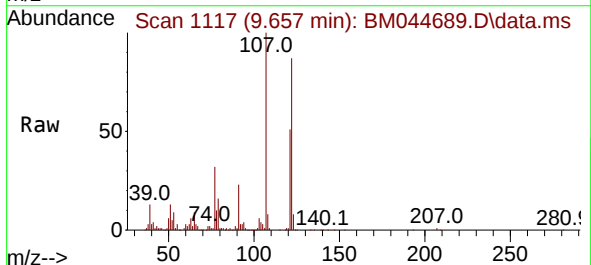
Manual Integrations
APPROVED

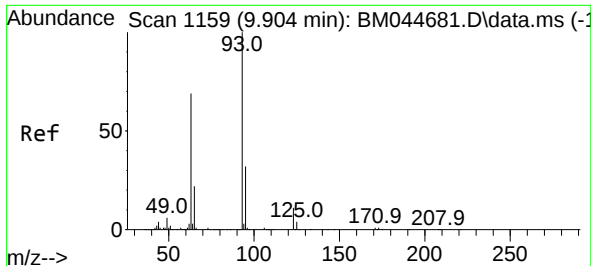
Reviewed By :Jagrut Upadhyay 03/21/2024
Supervised By :mohammad ahmed 03/26/2024



#26
2,4-Dimethylphenol
Concen: 36.218 ng/ul
RT: 9.657 min Scan# 1117
Delta R.T. -0.006 min
Lab File: BM044689.D
Acq: 20 Mar 2024 18:32

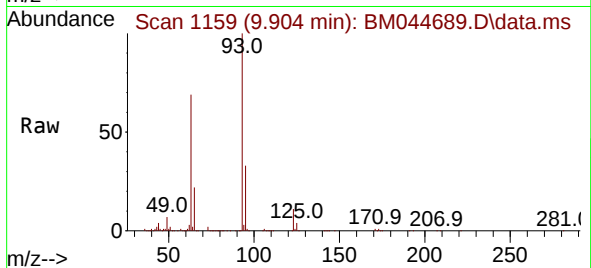
Tgt Ion:107 Resp: 365128
Ion Ratio Lower Upper
107 100
121 50.7 41.0 61.6
122 87.2 71.4 107.0





#27
 Bis(2-Chloroethoxy)methane
 Concen: 43.203 ng/ul
 RT: 9.904 min Scan# 1159
 Delta R.T. -0.006 min
 Lab File: BM044689.D
 Acq: 20 Mar 2024 18:32

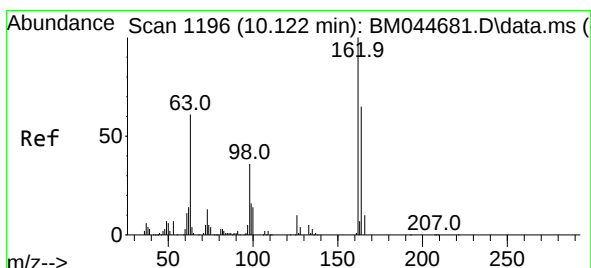
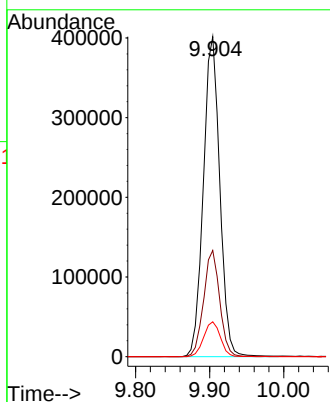
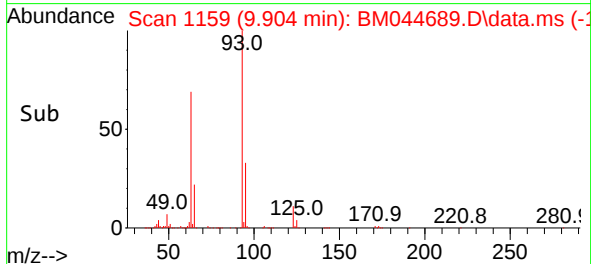
Instrument :
 BNA_M
 ClientSampleId :
 E0773MSD



Tgt Ion: 93 Resp: 61974
 Ion Ratio Lower Upper
 93 100
 95 33.2 25.3 37.9
 123 10.9 9.3 13.9

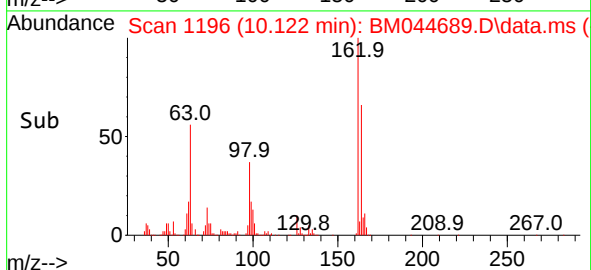
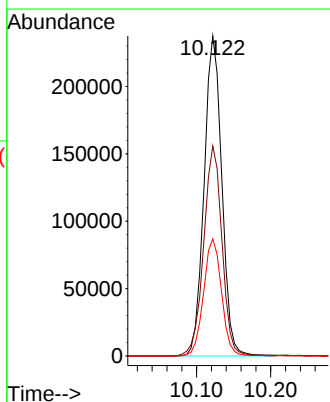
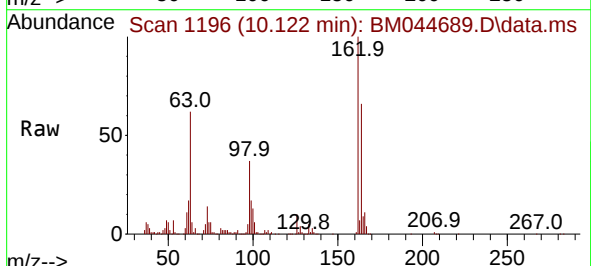
Manual Integrations
 APPROVED

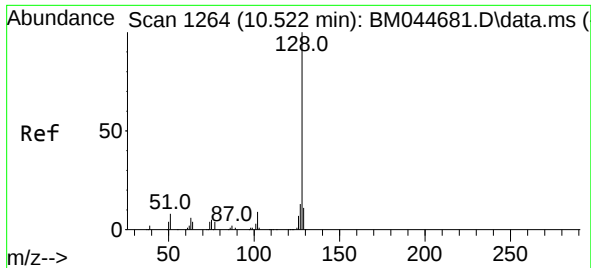
Reviewed By :Jagrut Upadhyay 03/21/2024
 Supervised By :mohammad ahmed 03/26/2024



#29
 2,4-Dichlorophenol
 Concen: 45.698 ng/ul
 RT: 10.122 min Scan# 1196
 Delta R.T. -0.006 min
 Lab File: BM044689.D
 Acq: 20 Mar 2024 18:32

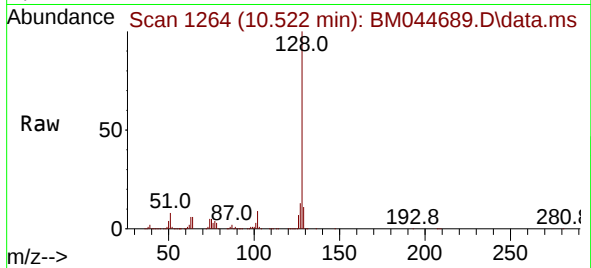
Tgt Ion:162 Resp: 394603
 Ion Ratio Lower Upper
 162 100
 164 65.7 52.7 79.1
 98 36.6 30.1 45.1





#30
Naphthalene
Concen: 45.164 ng/ul
RT: 10.522 min Scan# 1264
Delta R.T. -0.006 min
Lab File: BM044689.D
Acq: 20 Mar 2024 18:32

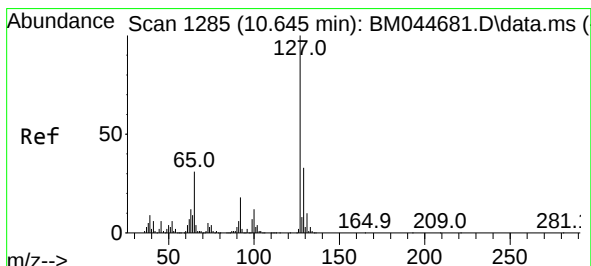
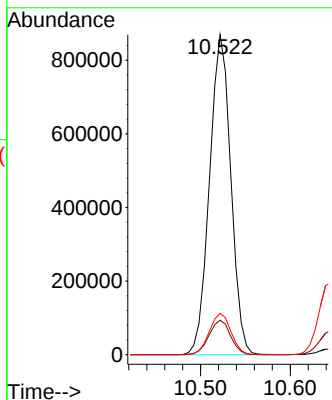
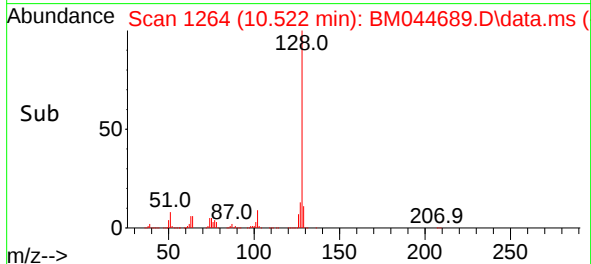
Instrument :
BNA_M
ClientSampleId :
E0773MSD



Tgt Ion:128 Resp: 143206
Ion Ratio Lower Upper
128 100
129 10.8 8.7 13.1
127 12.9 10.5 15.7

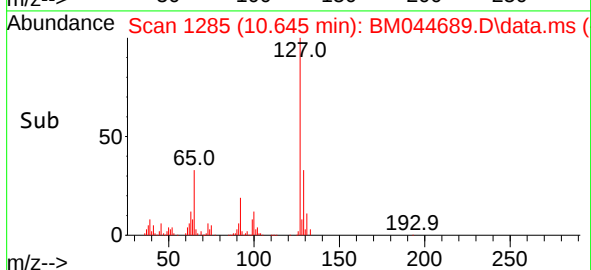
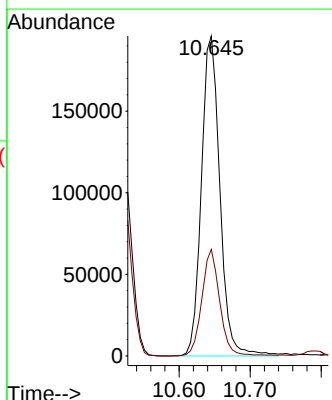
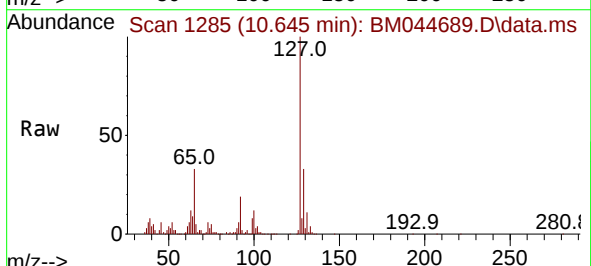
Manual Integrations
APPROVED

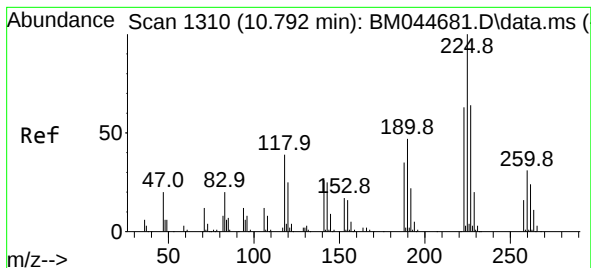
Reviewed By :Jagrut Upadhyay 03/21/2024
Supervised By :mohammad ahmed 03/26/2024



#32
4-Chloroaniline
Concen: 25.681 ng/ul
RT: 10.645 min Scan# 1285
Delta R.T. -0.006 min
Lab File: BM044689.D
Acq: 20 Mar 2024 18:32

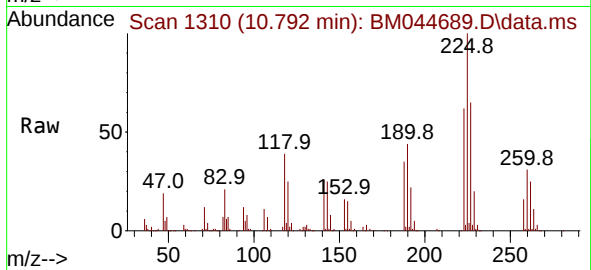
Tgt Ion:127 Resp: 355653
Ion Ratio Lower Upper
127 100
129 33.3 25.1 37.7





#33
Hexachlorobutadiene
Concen: 49.602 ng/ul
RT: 10.792 min Scan# 11
Delta R.T. -0.006 min
Lab File: BM044689.D
Acq: 20 Mar 2024 18:32

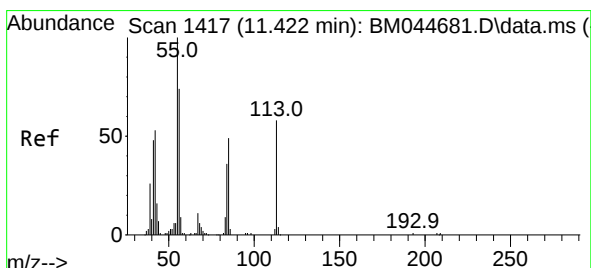
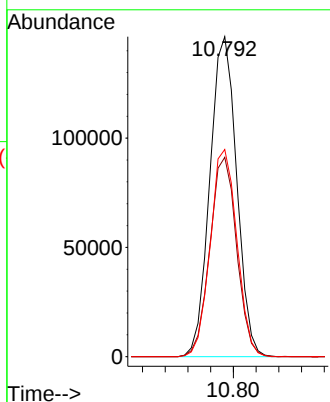
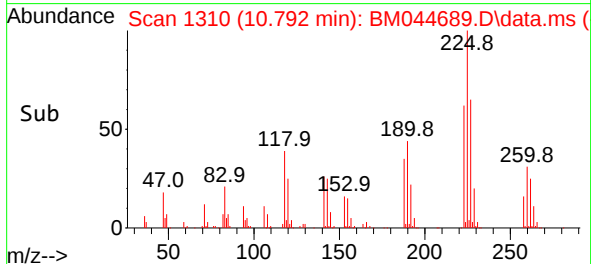
Instrument :
BNA_M
ClientSampleId :
E0773MSD



Tgt Ion:225 Resp: 24006
Ion Ratio Lower Upper
225 100
223 62.3 50.1 75.1
227 64.8 49.2 73.8

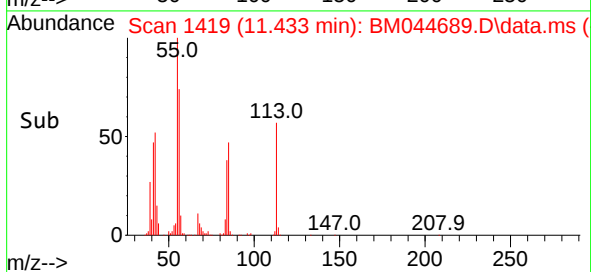
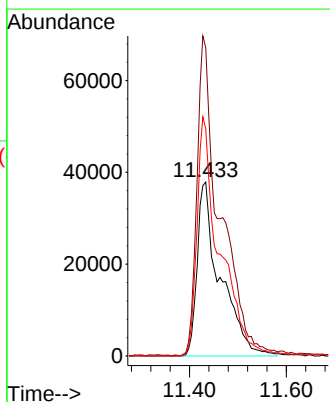
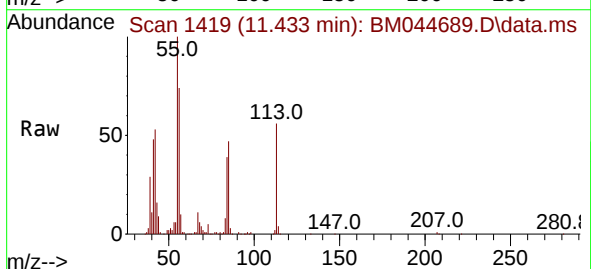
Manual Integrations
APPROVED

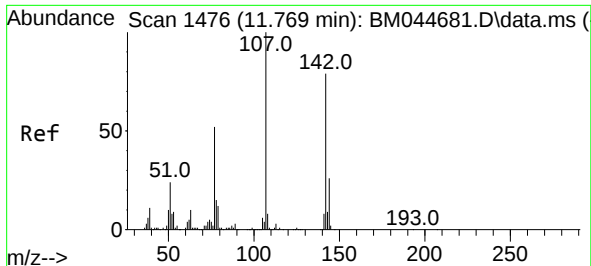
Reviewed By :Jagrut Upadhyay 03/21/2024
Supervised By :mohammad ahmed 03/26/2024



#34
Caprolactam
Concen: 37.223 ng/ul m
RT: 11.433 min Scan# 1419
Delta R.T. 0.000 min
Lab File: BM044689.D
Acq: 20 Mar 2024 18:32

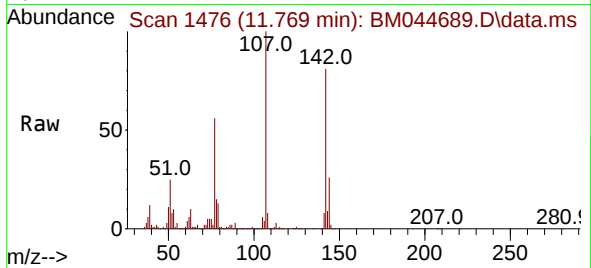
Tgt Ion:113 Resp: 125174
Ion Ratio Lower Upper
113 100
55 177.3 134.7 202.1
56 130.7 102.2 153.2





#35
4-Chloro-3-methylphenol
Concen: 41.578 ng/ul
RT: 11.769 min Scan# 1476
Delta R.T. -0.006 min
Lab File: BM044689.D
Acq: 20 Mar 2024 18:32

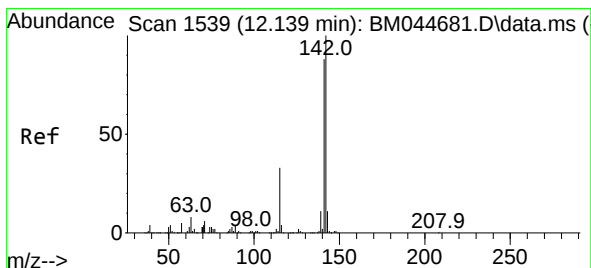
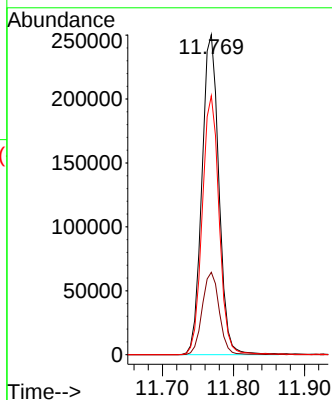
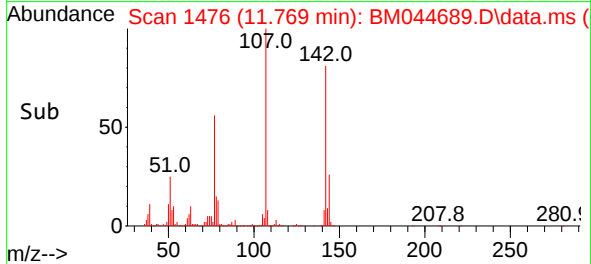
Instrument :
BNA_M
ClientSampleId :
E0773MSD



Tgt Ion:107 Resp: 416340
Ion Ratio Lower Upper
107 100
144 25.8 21.7 32.5
142 80.9 65.1 97.7

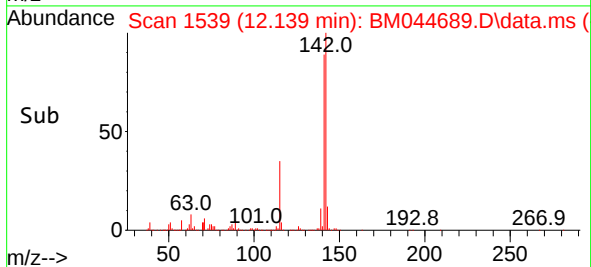
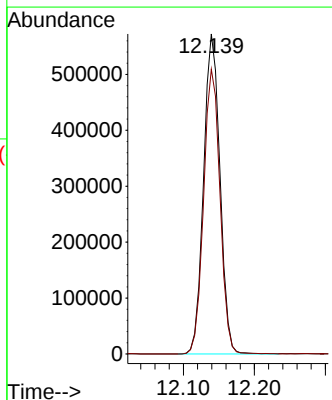
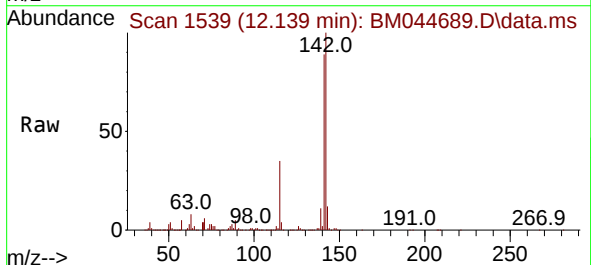
Manual Integrations
APPROVED

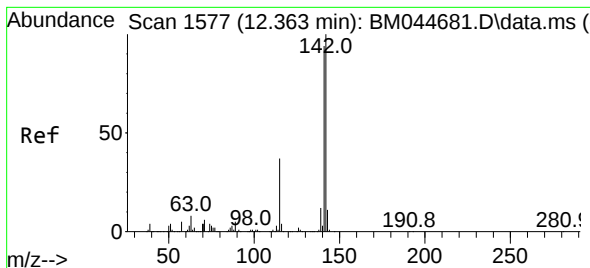
Reviewed By :Jagrut Upadhyay 03/21/2024
Supervised By :mohammad ahmed 03/26/2024



#36
2-Methylnaphthalene
Concen: 43.497 ng/ul
RT: 12.139 min Scan# 1539
Delta R.T. -0.006 min
Lab File: BM044689.D
Acq: 20 Mar 2024 18:32

Tgt Ion:142 Resp: 917159
Ion Ratio Lower Upper
142 100
141 89.0 71.1 106.7





#37

1-Methylnaphthalene

Concen: 43.014 ng/ul

RT: 12.363 min Scan# 1577

Delta R.T. -0.006 min

Lab File: BM044689.D

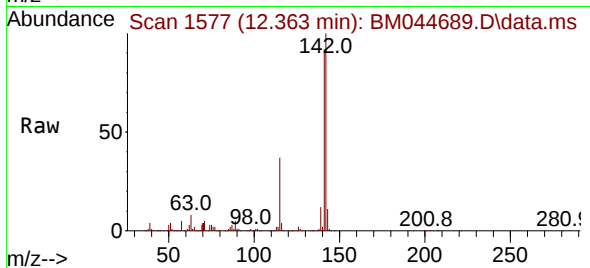
Acq: 20 Mar 2024 18:32

Instrument :

BNA_M

ClientSampleId :

E0773MSD



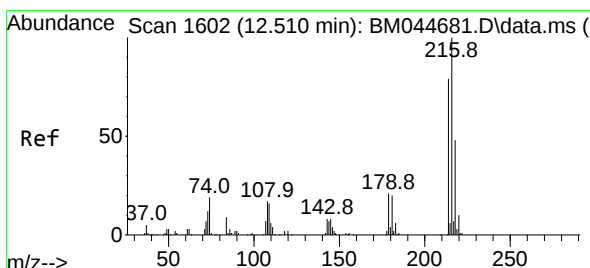
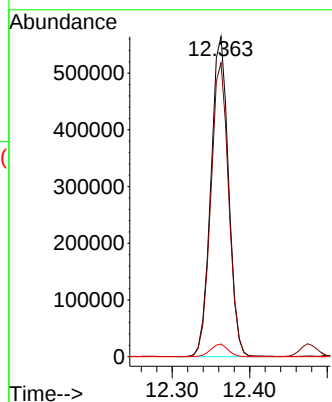
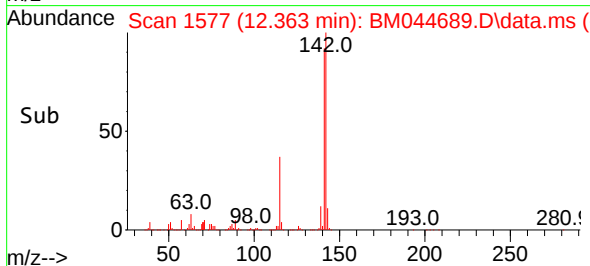
Tgt Ion:142 Resp: 894709

Ion	Ratio	Lower	Upper
142	100		
141	91.8	73.0	109.6
116	3.9	3.0	4.4

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Reviewed By :Jagrut Upadhyay 03/21/2024
Supervised By :mohammad ahmed 03/26/2024



#39

1,2,4,5-Tetrachlorobenzene

Concen: 47.938 ng/ul

RT: 12.510 min Scan# 1602

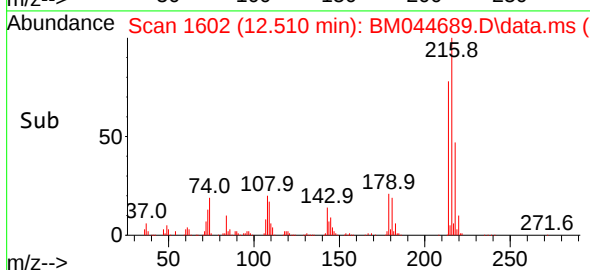
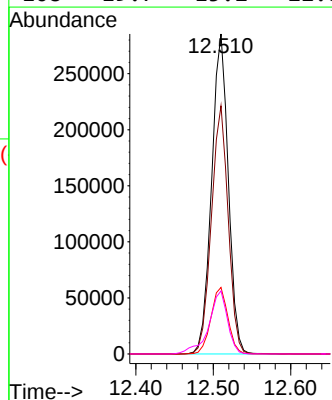
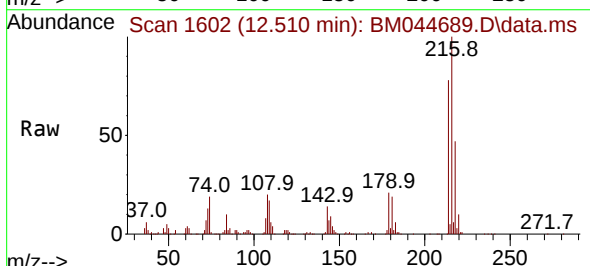
Delta R.T. -0.006 min

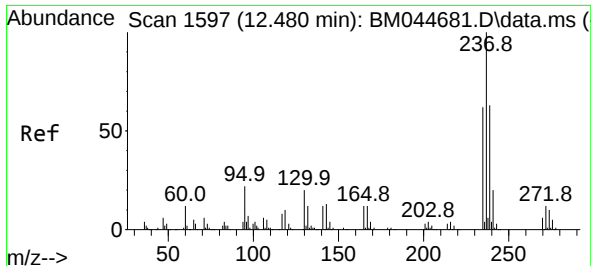
Lab File: BM044689.D

Acq: 20 Mar 2024 18:32

Tgt Ion:216 Resp: 427368

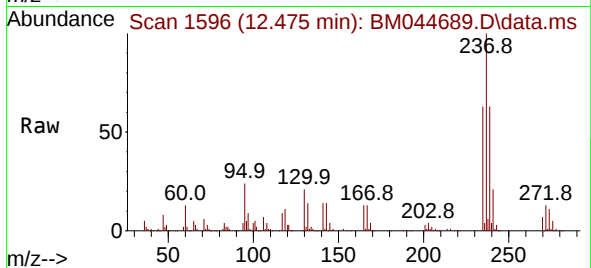
Ion	Ratio	Lower	Upper
216	100		
214	77.5	63.4	95.2
179	20.8	17.5	26.3
108	19.7	15.2	22.8





#40
Hexachlorocyclopentadiene
Concen: 43.078 ng/ul
RT: 12.475 min Scan# 1596
Delta R.T. -0.012 min
Lab File: BM044689.D
Acq: 20 Mar 2024 18:32

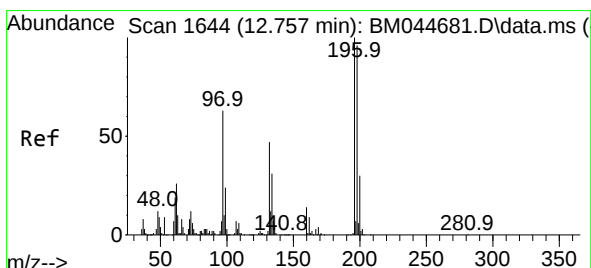
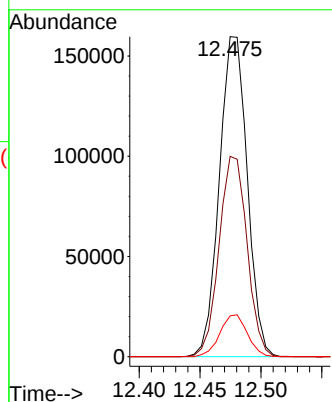
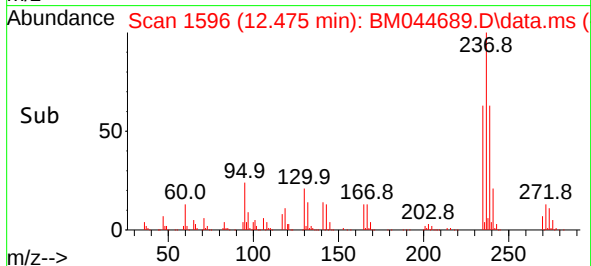
Instrument :
BNA_M
ClientSampleId :
E0773MSD



Tgt Ion:237 Resp: 25493
Ion Ratio Lower Upper
237 100
235 62.6 50.1 75.1
272 12.8 10.2 15.2

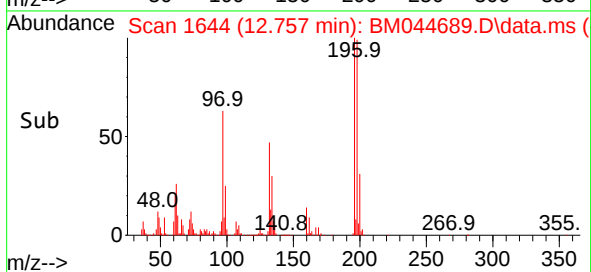
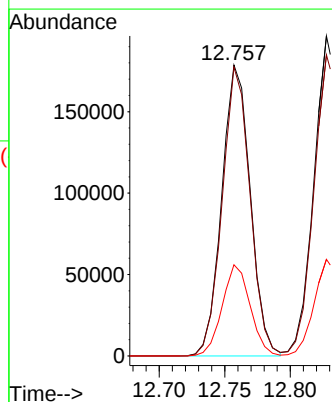
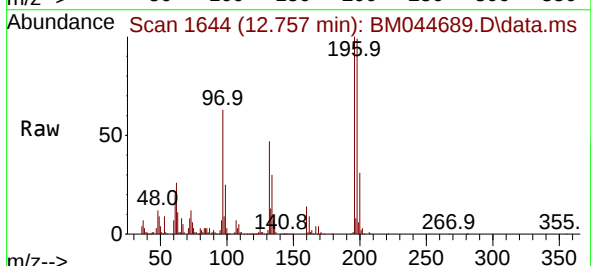
Manual Integrations
APPROVED

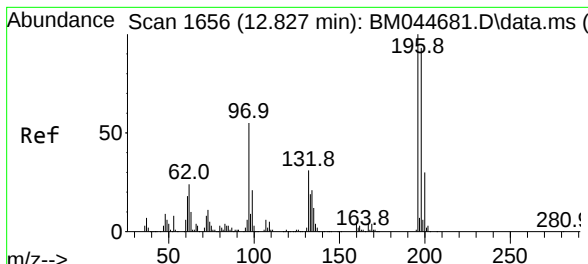
Reviewed By :Jagrut Upadhyay 03/21/2024
Supervised By :mohammad ahmed 03/26/2024



#41
2,4,6-Trichlorophenol
Concen: 43.243 ng/ul
RT: 12.757 min Scan# 1644
Delta R.T. -0.006 min
Lab File: BM044689.D
Acq: 20 Mar 2024 18:32

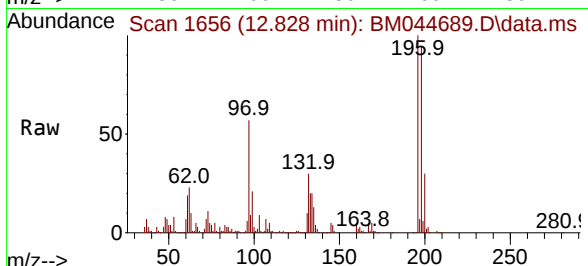
Tgt Ion:196 Resp: 270257
Ion Ratio Lower Upper
196 100
198 99.3 76.7 115.1
200 31.3 24.1 36.1





#42
 2,4,5-Trichlorophenol
 Concen: 44.602 ng/uI
 RT: 12.828 min Scan# 1656
 Delta R.T. -0.012 min
 Lab File: BM044689.D
 Acq: 20 Mar 2024 18:32

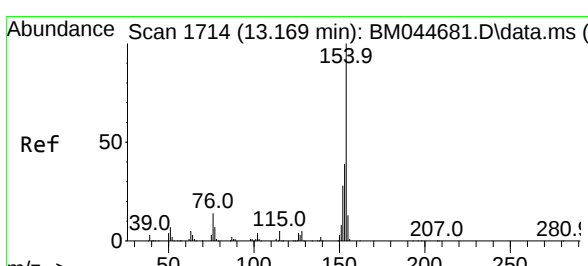
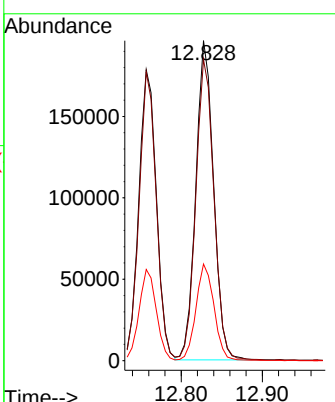
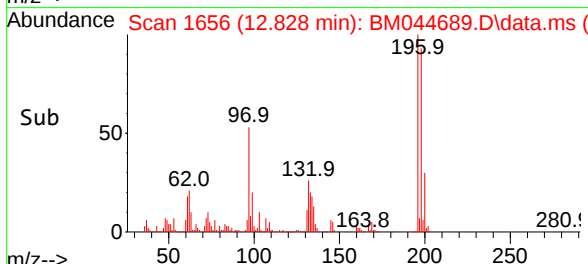
Instrument : BNA_M
 ClientSampleId : E0773MSD



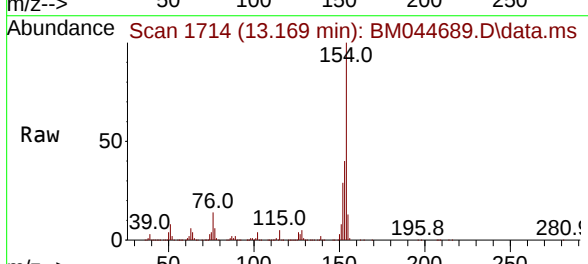
Tgt Ion:196 Resp: 298729

Ion	Ratio	Lower	Upper
196	100		
198	94.1	78.1	117.1
200	30.2	24.7	37.1

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 Supervised By :mohammad ahmed 03/26/2024

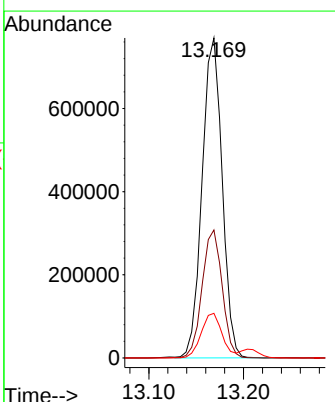
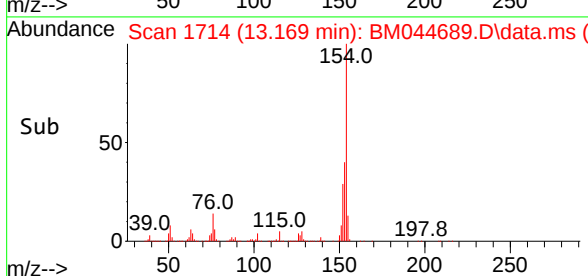


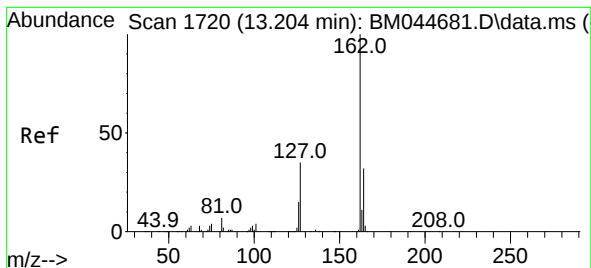
#43
 1,1'-Biphenyl
 Concen: 45.444 ng/uI
 RT: 13.169 min Scan# 1714
 Delta R.T. -0.006 min
 Lab File: BM044689.D
 Acq: 20 Mar 2024 18:32



Tgt Ion:154 Resp: 1130806

Ion	Ratio	Lower	Upper
154	100		
153	40.0	31.8	47.8
76	13.9	11.0	16.4





#44

2-Chloronaphthalene

Concen: 45.384 ng/ul

RT: 13.204 min Scan# 1720

Delta R.T. -0.006 min

Lab File: BM044689.D

Acq: 20 Mar 2024 18:32

Instrument :

BNA_M

ClientSampleId :

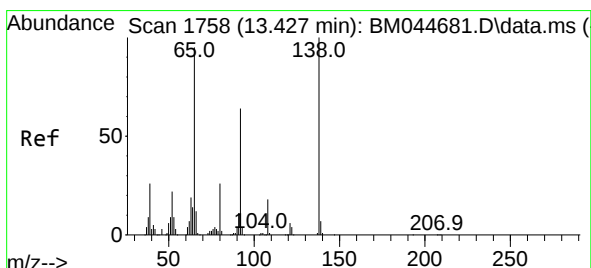
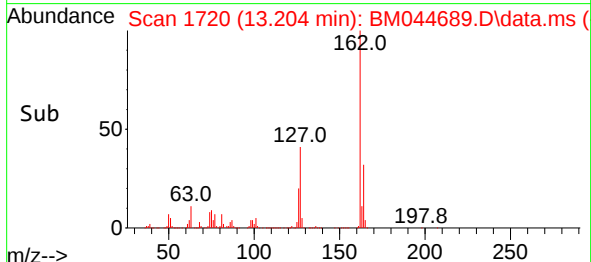
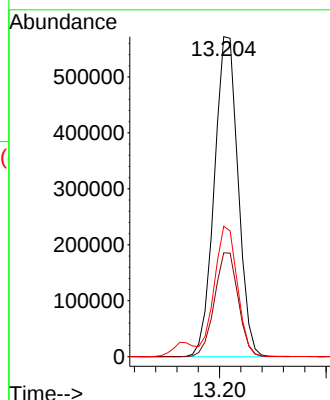
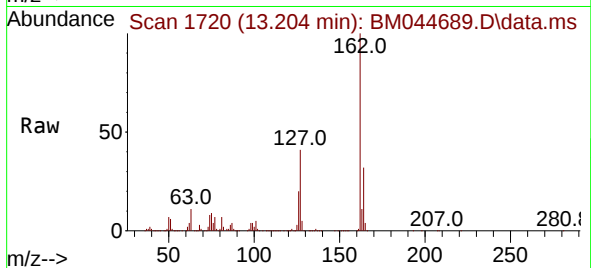
E0773MSD

Tgt Ion:162 Resp: 886210
 Ion Ratio Lower Upper
 162 100
 164 32.5 25.6 38.4
 127 40.7 31.4 47.0

Manual Integrations

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Reviewed By :Jagrut Upadhyay 03/21/2024
 Supervised By :mohammad ahmed 03/26/2024



#45

2-Nitroaniline

Concen: 46.311 ng/ul

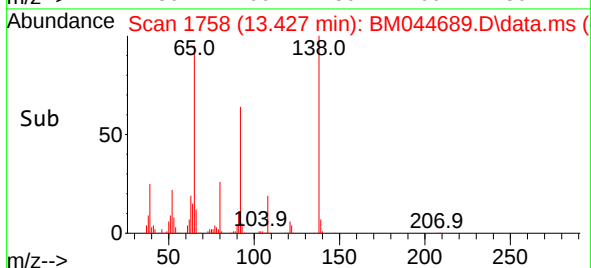
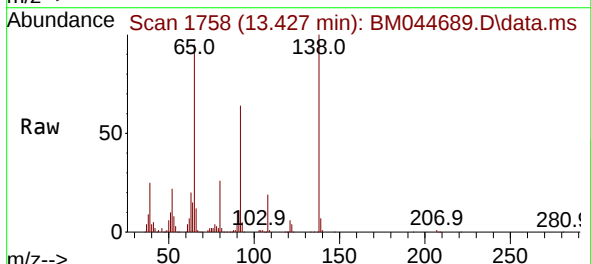
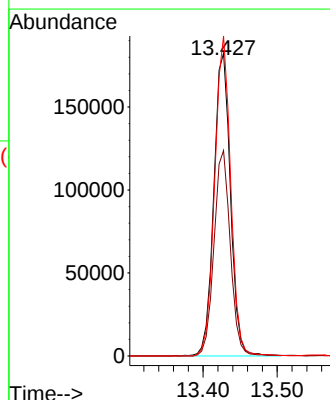
RT: 13.427 min Scan# 1758

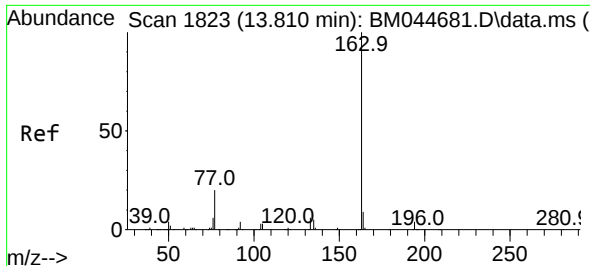
Delta R.T. -0.006 min

Lab File: BM044689.D

Acq: 20 Mar 2024 18:32

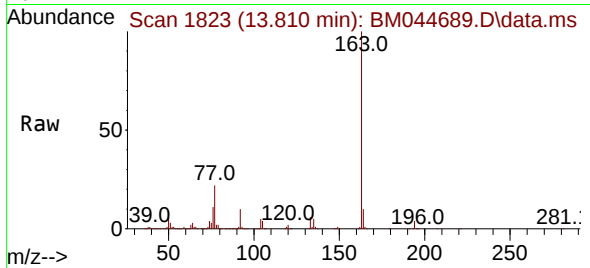
Tgt Ion: 65 Resp: 283898
 Ion Ratio Lower Upper
 65 100
 92 67.8 55.4 83.0
 138 105.7 84.0 126.0





#47
Dimethylphthalate
Concen: 42.665 ng/ul
RT: 13.810 min Scan# 1823
Delta R.T. -0.006 min
Lab File: BM044689.D
Acq: 20 Mar 2024 18:32

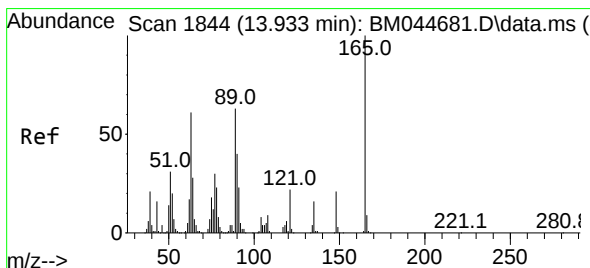
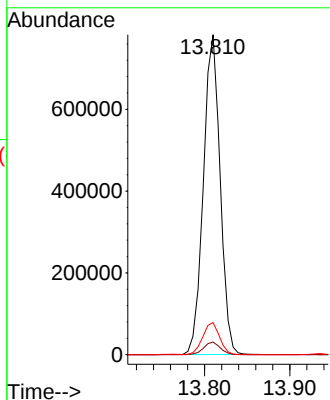
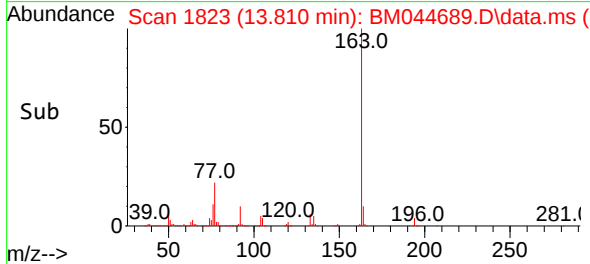
Instrument :
BNA_M
ClientSampleId :
E0773MSD



Tgt Ion:163 Resp: 1067178
Ion Ratio Lower Upper
163 100
194 3.9 3.0 4.6
164 10.1 8.0 12.0

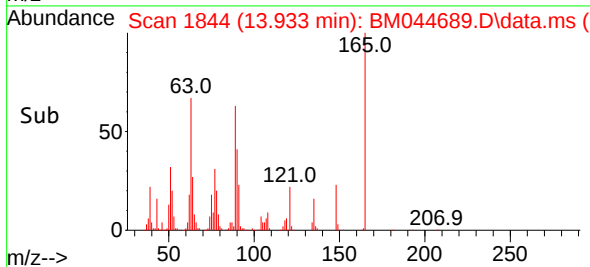
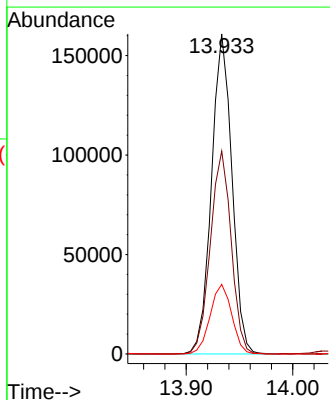
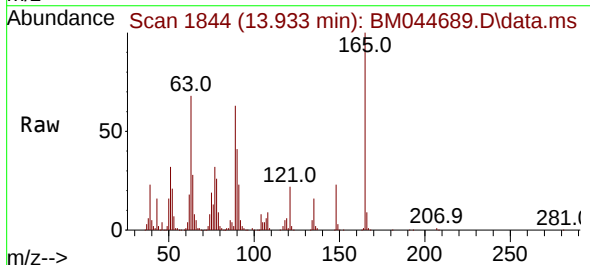
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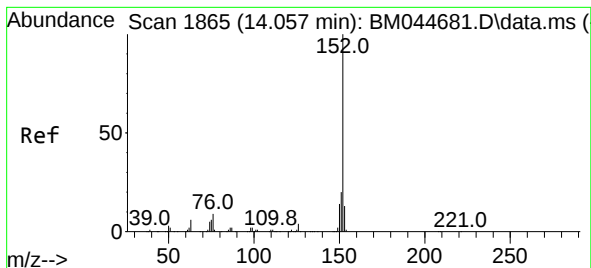
Reviewed By :Jagrut Upadhyay 03/21/2024
Supervised By :mohammad ahmed 03/26/2024



#48
2,6-Dinitrotoluene
Concen: 42.892 ng/ul
RT: 13.933 min Scan# 1844
Delta R.T. -0.006 min
Lab File: BM044689.D
Acq: 20 Mar 2024 18:32

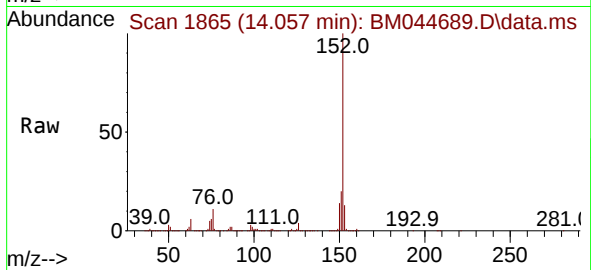
Tgt Ion:165 Resp: 214297
Ion Ratio Lower Upper
165 100
89 63.4 48.4 72.6
121 21.7 17.7 26.5





#50
Acenaphthylene
Concen: 44.946 ng/ul
RT: 14.057 min Scan# 1865
Delta R.T. -0.006 min
Lab File: BM044689.D
Acq: 20 Mar 2024 18:32

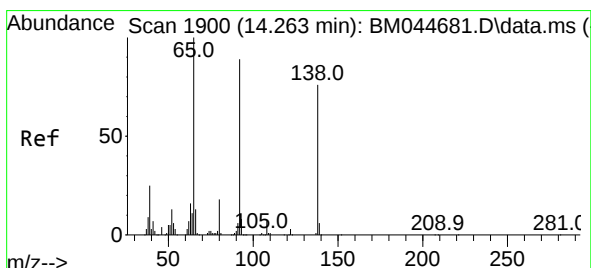
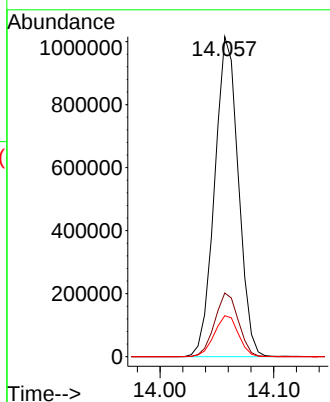
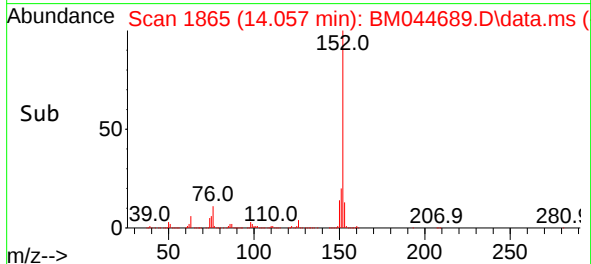
Instrument :
BNA_M
ClientSampleId :
E0773MSD



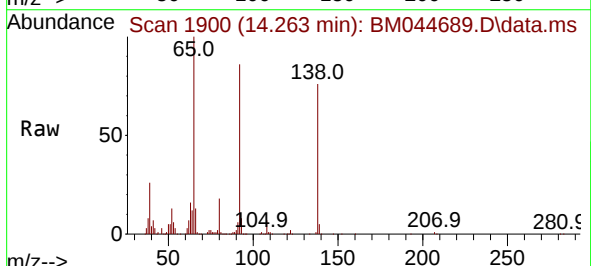
Tgt Ion:152 Resp: 147268
Ion Ratio Lower Upper
152 100
151 19.9 16.2 24.2
153 12.8 10.6 15.8

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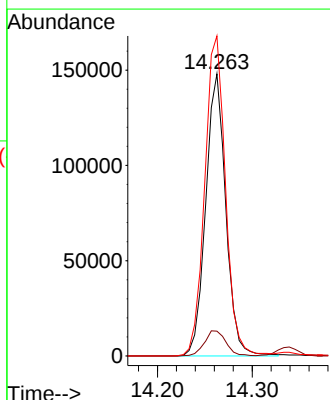
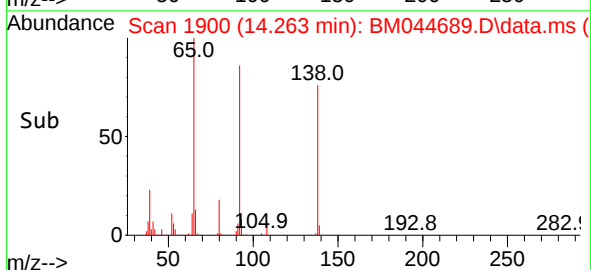
Reviewed By :Jagrut Upadhyay 03/21/2024
Supervised By :mohammad ahmed 03/26/2024

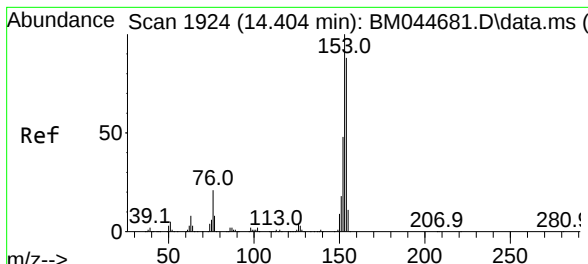


#51
3-Nitroaniline
Concen: 40.389 ng/ul
RT: 14.263 min Scan# 1900
Delta R.T. -0.006 min
Lab File: BM044689.D
Acq: 20 Mar 2024 18:32



Tgt Ion:138 Resp: 217966
Ion Ratio Lower Upper
138 100
108 8.8 7.3 10.9
92 113.4 89.3 133.9





#52
 Acenaphthene
 Concen: 44.911 ng/ul
 RT: 14.404 min Scan# 1924
 Delta R.T. -0.006 min
 Lab File: BM044689.D
 Acq: 20 Mar 2024 18:32

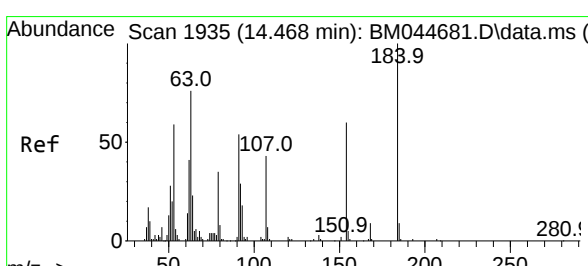
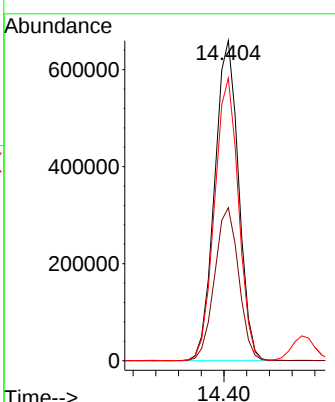
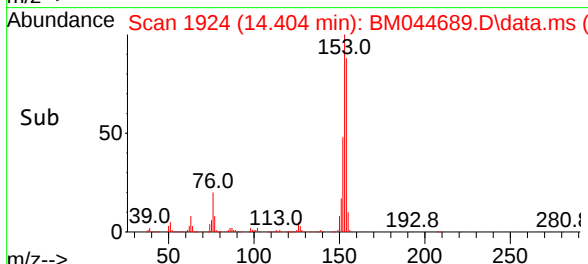
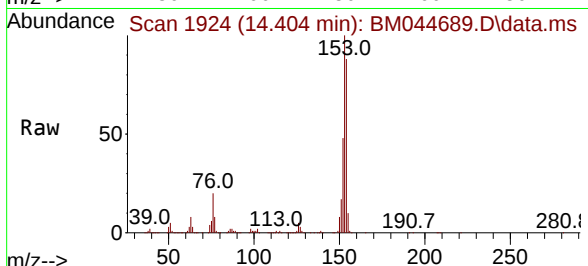
Instrument : BNA_M
 ClientSampleId : E0773MSD

Tgt Ion:153 Resp: 967389

Ion	Ratio	Lower	Upper
153	100		
152	47.8	38.2	57.2
154	88.3	70.3	105.5

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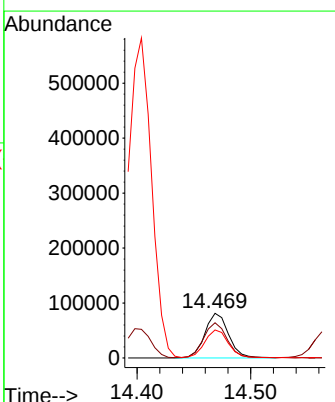
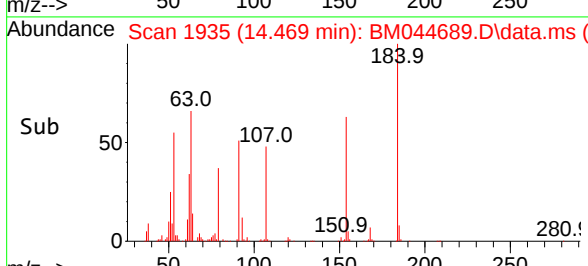
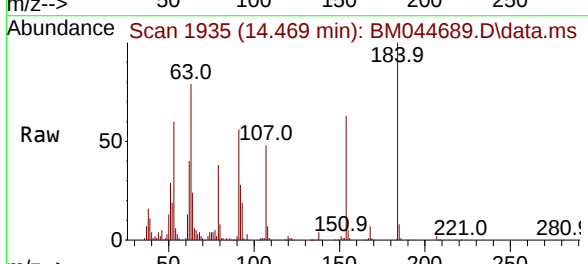
Reviewed By :Jagrut Upadhyay 03/21/2024
 Supervised By :mohammad ahmed 03/26/2024

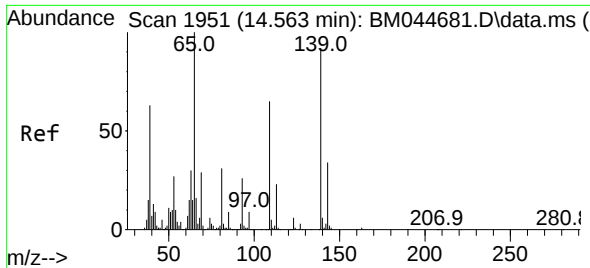


#53
 2,4-Dinitrophenol
 Concen: 36.857 ng/ul
 RT: 14.469 min Scan# 1935
 Delta R.T. -0.006 min
 Lab File: BM044689.D
 Acq: 20 Mar 2024 18:32

Tgt Ion:184 Resp: 117790

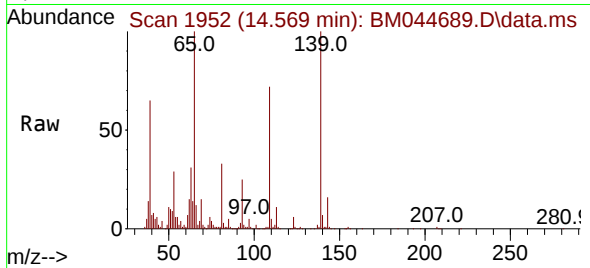
Ion	Ratio	Lower	Upper
184	100		
63	78.9	57.2	85.8
154	62.8	47.9	71.9





#55
4-Nitrophenol
Concen: 44.692 ng/ul
RT: 14.569 min Scan# 1951
Delta R.T. 0.000 min
Lab File: BM044689.D
Acq: 20 Mar 2024 18:32

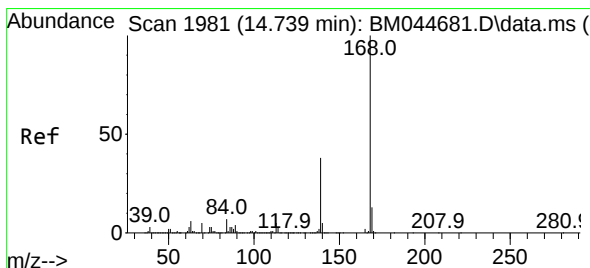
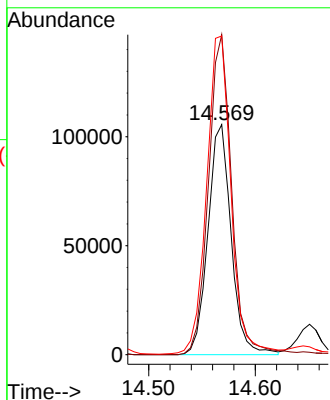
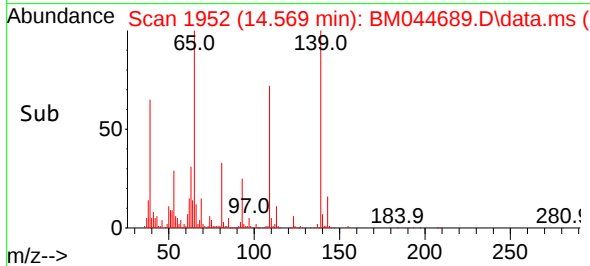
Instrument :
BNA_M
ClientSampleId :
E0773MSD



Tgt Ion:109 Resp: 159624
Ion Ratio Lower Upper
109 100
139 139.1 126.2 189.4
65 138.6 117.0 175.4

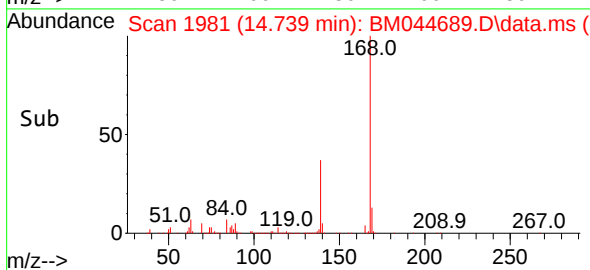
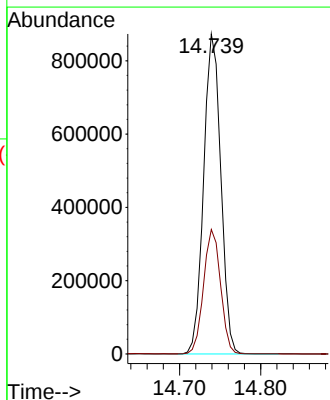
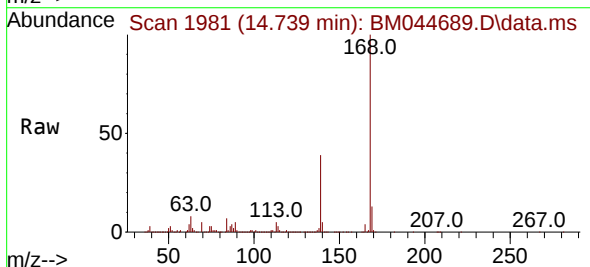
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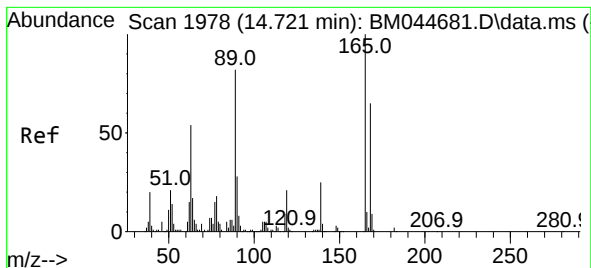
Reviewed By :Jagrut Upadhyay 03/21/2024
Supervised By :mohammad ahmed 03/26/2024



#56
Dibenzofuran
Concen: 44.643 ng/ul
RT: 14.739 min Scan# 1981
Delta R.T. -0.006 min
Lab File: BM044689.D
Acq: 20 Mar 2024 18:32

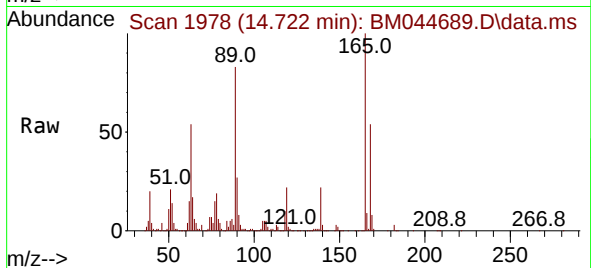
Tgt Ion:168 Resp: 1279132
Ion Ratio Lower Upper
168 100
139 38.9 30.7 46.1





#57
2,4-Dinitrotoluene
Concen: 42.977 ng/ul
RT: 14.722 min Scan# 1978
Delta R.T. -0.006 min
Lab File: BM044689.D
Acq: 20 Mar 2024 18:32

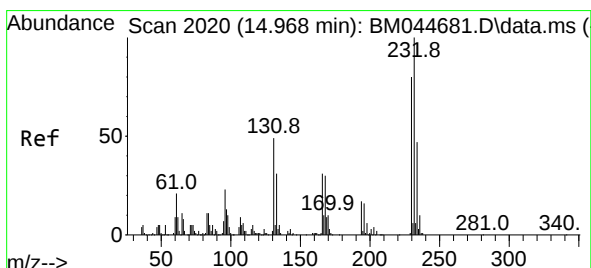
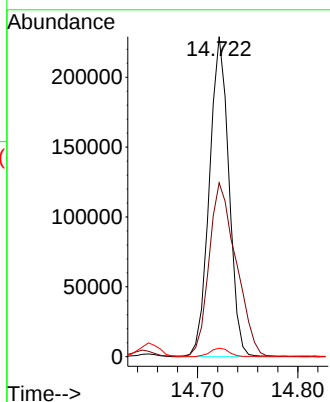
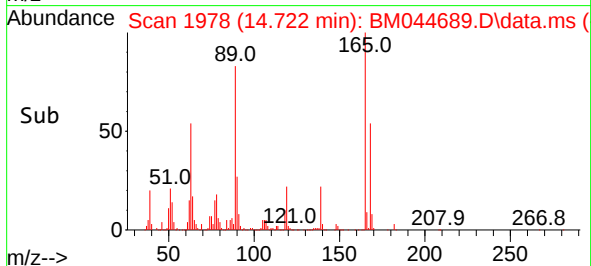
Instrument :
BNA_M
ClientSampleId :
E0773MSD



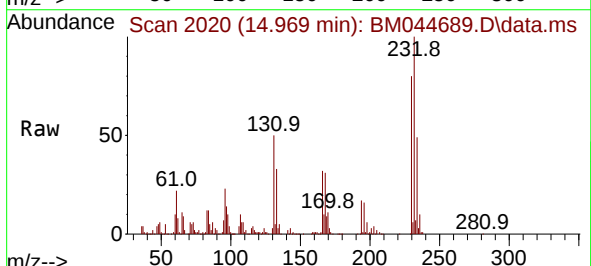
Tgt Ion:165 Resp: 309950
Ion Ratio Lower Upper
165 100
63 54.3 37.4 56.0
182 2.6 1.8 2.8

Manual Integrations
APPROVED

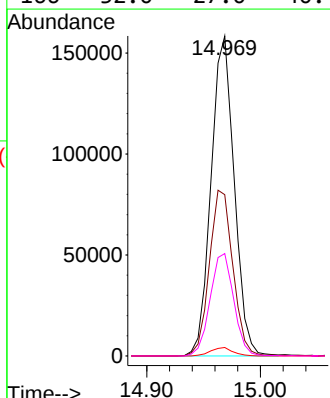
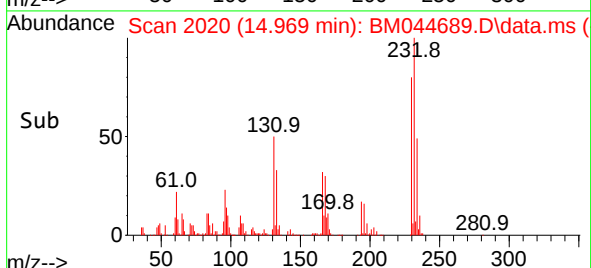
Reviewed By :Jagrut Upadhyay 03/21/2024
Supervised By :mohammad ahmed 03/26/2024

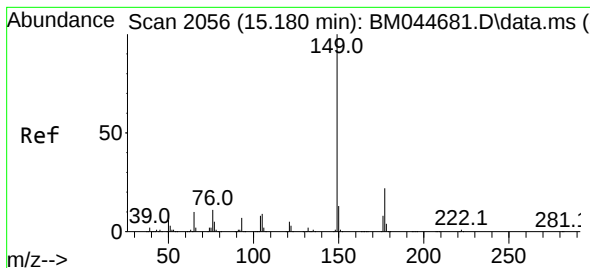


#58
2,3,4,6-Tetrachlorophenol
Concen: 40.543 ng/ul
RT: 14.969 min Scan# 2020
Delta R.T. -0.006 min
Lab File: BM044689.D
Acq: 20 Mar 2024 18:32



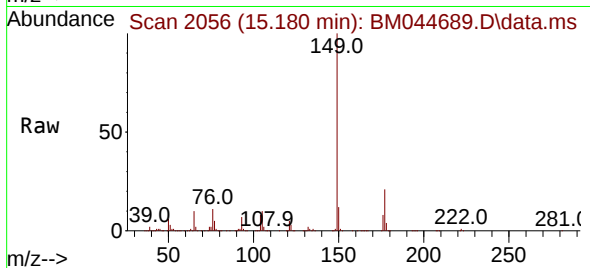
Tgt Ion:232 Resp: 224715
Ion Ratio Lower Upper
232 100
131 50.4 40.6 61.0
130 2.7 2.2 3.4
166 32.0 27.0 40.4





#59
Diethylphthalate
Concen: 42.155 ng/ul
RT: 15.180 min Scan# 2056
Delta R.T. -0.006 min
Lab File: BM044689.D
Acq: 20 Mar 2024 18:32

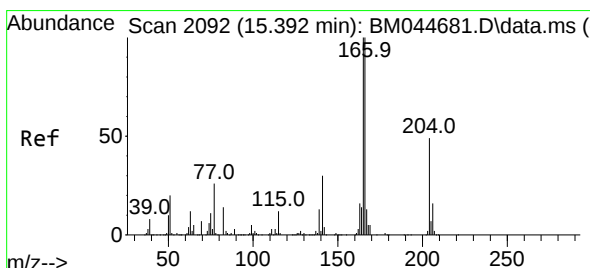
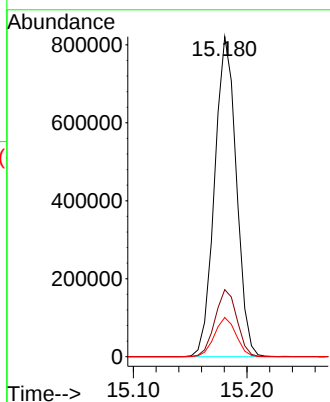
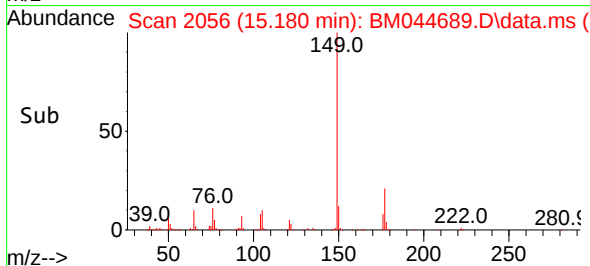
Instrument :
BNA_M
ClientSampleId :
E0773MSD



Tgt Ion:149 Resp: 1094309
Ion Ratio Lower Upper
149 100
177 21.0 16.6 24.8
150 12.2 9.9 14.9

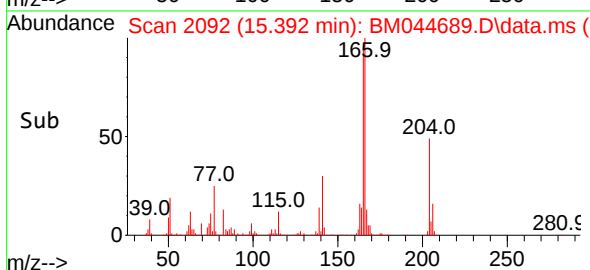
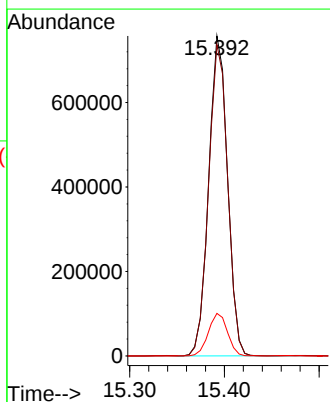
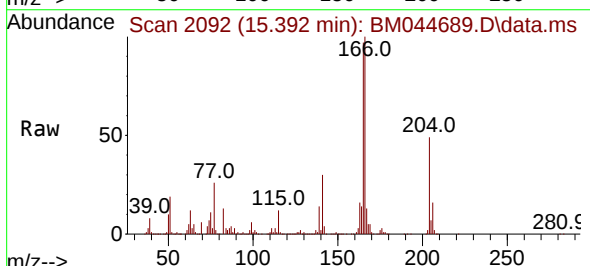
Manual Integrations
APPROVED

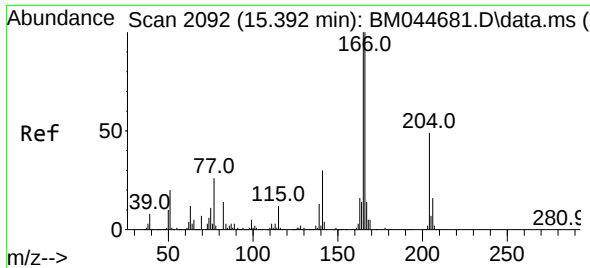
Reviewed By :Jagrut Upadhyay 03/21/2024
Supervised By :mohammad ahmed 03/26/2024



#61
Fluorene
Concen: 44.605 ng/ul
RT: 15.392 min Scan# 2092
Delta R.T. -0.006 min
Lab File: BM044689.D
Acq: 20 Mar 2024 18:32

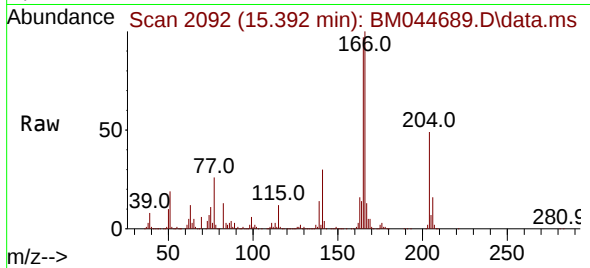
Tgt Ion:166 Resp: 1045240
Ion Ratio Lower Upper
166 100
165 97.3 77.3 115.9
167 13.3 10.6 16.0





#62
4-Chlorophenyl-phenylether
Concen: 45.975 ng/ul
RT: 15.392 min Scan# 2092
Delta R.T. -0.006 min
Lab File: BM044689.D
Acq: 20 Mar 2024 18:32

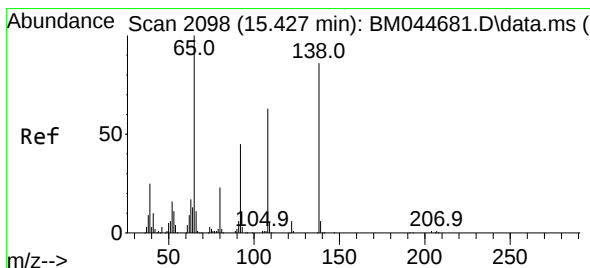
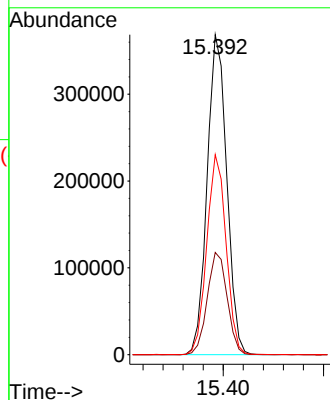
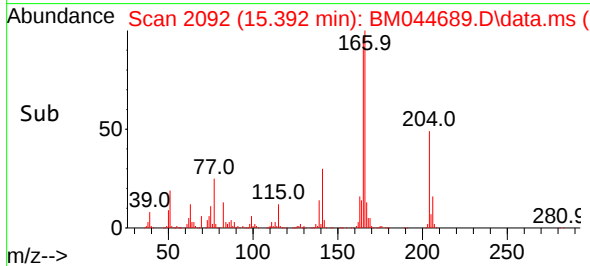
Instrument :
BNA_M
ClientSampleId :
E0773MSD



Tgt Ion:204 Resp: 500025
Ion Ratio Lower Upper
204 100
206 32.0 26.1 39.1
141 62.5 50.3 75.5

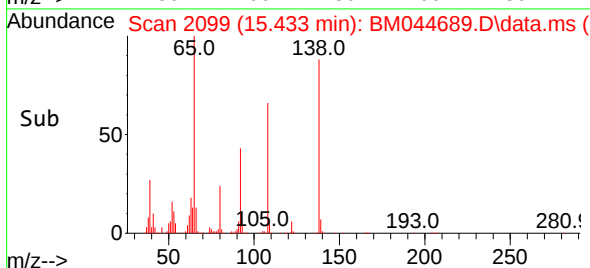
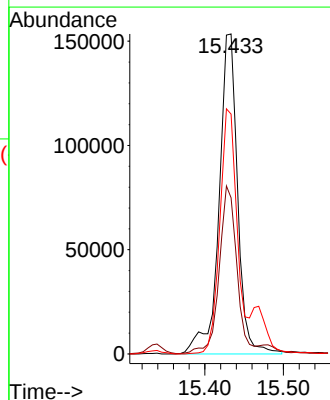
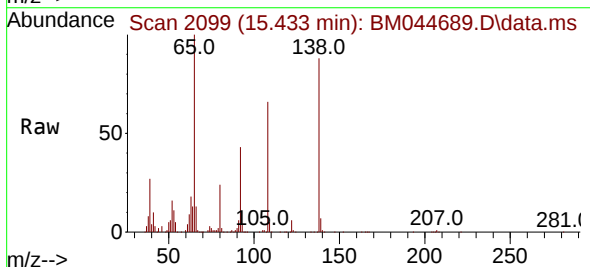
Manual Integrations
APPROVED

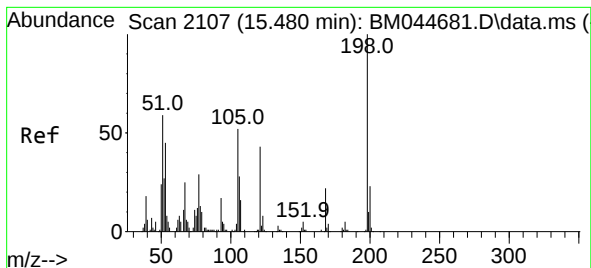
Reviewed By :Jagrut Upadhyay 03/21/2024
Supervised By :mohammad ahmed 03/26/2024



#63
4-Nitroaniline
Concen: 49.058 ng/ul m
RT: 15.433 min Scan# 2099
Delta R.T. 0.000 min
Lab File: BM044689.D
Acq: 20 Mar 2024 18:32

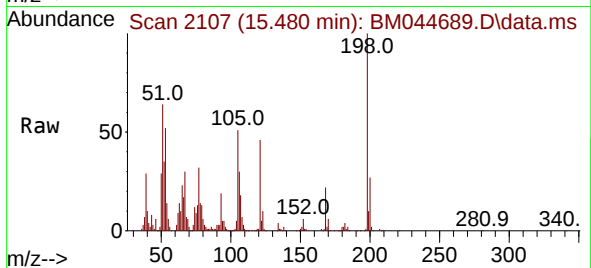
Tgt Ion:138 Resp: 253034
Ion Ratio Lower Upper
138 100
92 48.8 39.8 59.8
108 74.9 54.6 82.0





#66
4,6-Dinitro-2-methylphenol
Concen: 43.677 ng/ul
RT: 15.480 min Scan# 2107
Delta R.T. -0.006 min
Lab File: BM044689.D
Acq: 20 Mar 2024 18:32

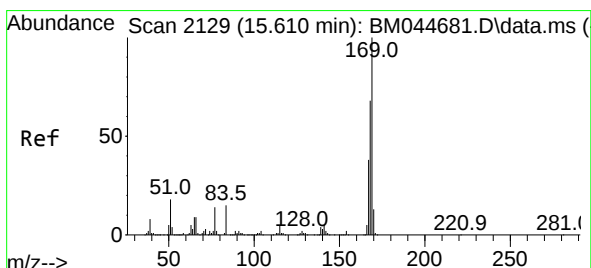
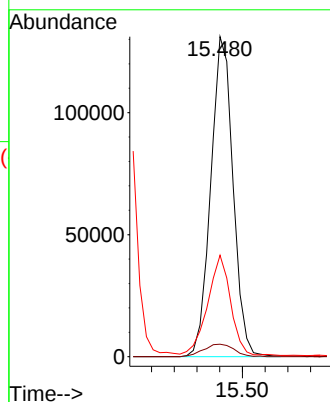
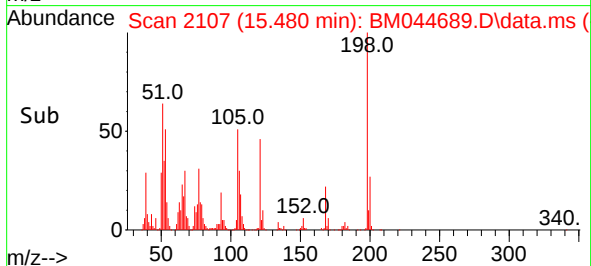
Instrument :
BNA_M
ClientSampleId :
E0773MSD



Tgt Ion:198 Resp: 178702
Ion Ratio Lower Upper
198 100
182 3.9 3.3 4.9
77 31.7 21.0 31.4

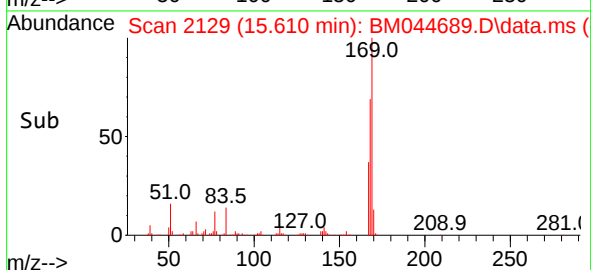
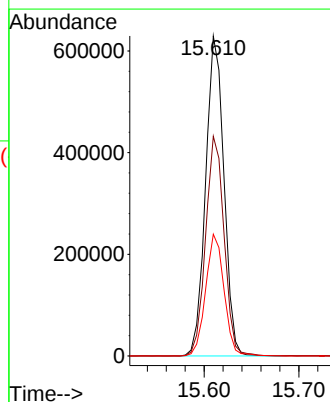
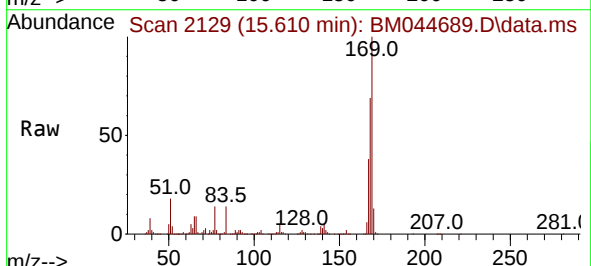
Manual Integrations
APPROVED

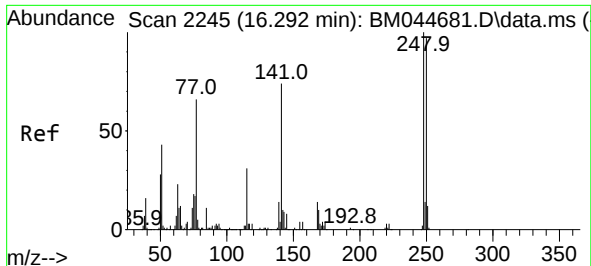
Reviewed By :Jagrut Upadhyay 03/21/2024
Supervised By :mohammad ahmed 03/26/2024



#67
N-Nitrosodiphenylamine
Concen: 47.497 ng/ul
RT: 15.610 min Scan# 2129
Delta R.T. -0.006 min
Lab File: BM044689.D
Acq: 20 Mar 2024 18:32

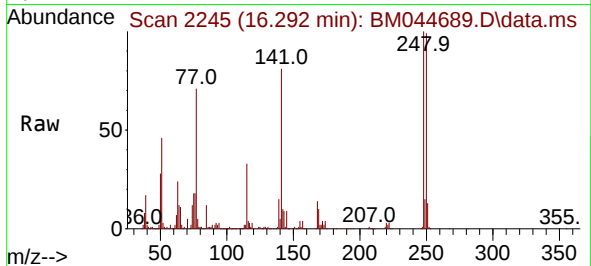
Tgt Ion:169 Resp: 843764
Ion Ratio Lower Upper
169 100
168 68.7 54.3 81.5
167 38.1 29.4 44.0





#68
4-Bromophenyl-phenylether
Concen: 49.336 ng/ul
RT: 16.292 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM044689.D
Acq: 20 Mar 2024 18:32

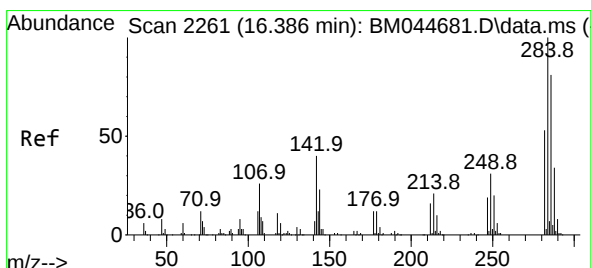
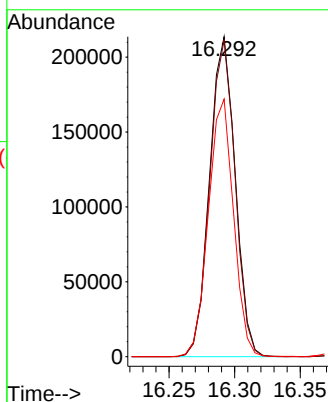
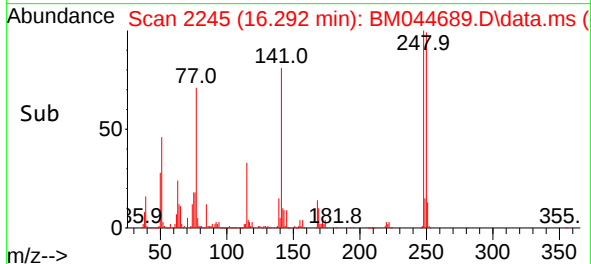
Instrument :
BNA_M
ClientSampleId :
E0773MSD



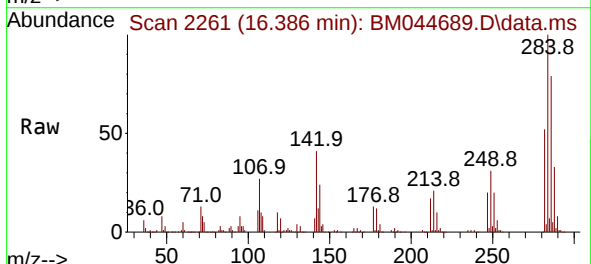
Tgt Ion:248 Resp: 29106
Ion Ratio Lower Upper
248 100
250 98.8 78.7 118.1
141 80.5 65.4 98.2

Manual Integrations
APPROVED

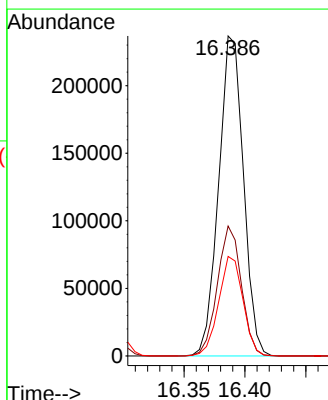
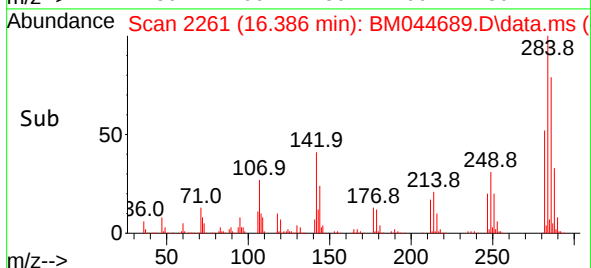
Reviewed By :Jagrut Upadhyay 03/21/2024
Supervised By :mohammad ahmed 03/26/2024

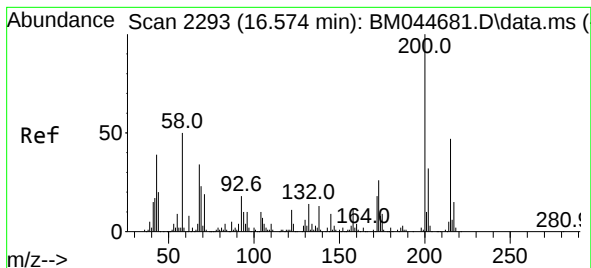


#69
Hexachlorobenzene
Concen: 49.897 ng/ul
RT: 16.386 min Scan# 2261
Delta R.T. -0.006 min
Lab File: BM044689.D
Acq: 20 Mar 2024 18:32



Tgt Ion:284 Resp: 335298
Ion Ratio Lower Upper
284 100
142 40.6 33.7 50.5
249 31.1 24.8 37.2





#70

Atrazine

Concen: 19.713 ng/ul

RT: 16.574 min Scan# 21

Delta R.T. -0.006 min

Lab File: BM044689.D

Acq: 20 Mar 2024 18:32

Instrument :

BNA_M

ClientSampleId :

E0773MSD

Tgt Ion:200 Resp: 114438

Ion Ratio Lower Upper

200 100

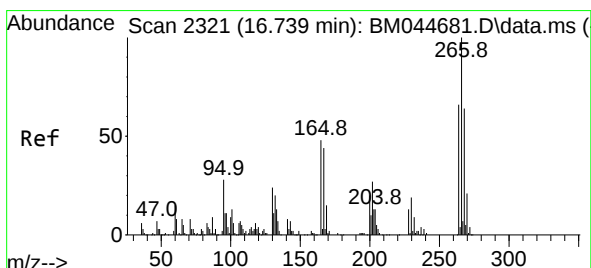
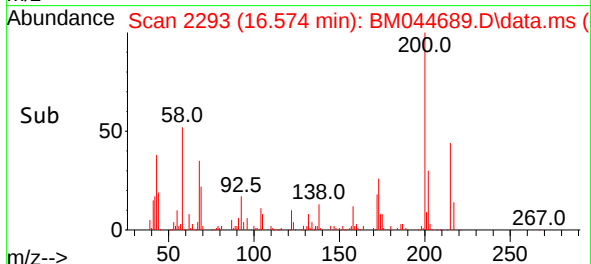
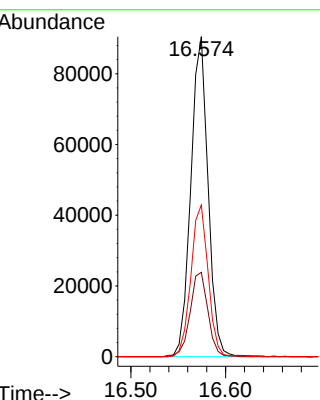
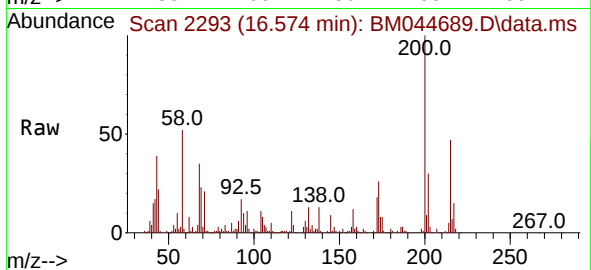
173 26.3 22.4 33.6

215 47.4 38.9 58.3

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 03/21/2024
Supervised By :mohammad ahmed 03/26/2024



#71

Pentachlorophenol

Concen: 41.593 ng/ul

RT: 16.739 min Scan# 2321

Delta R.T. -0.006 min

Lab File: BM044689.D

Acq: 20 Mar 2024 18:32

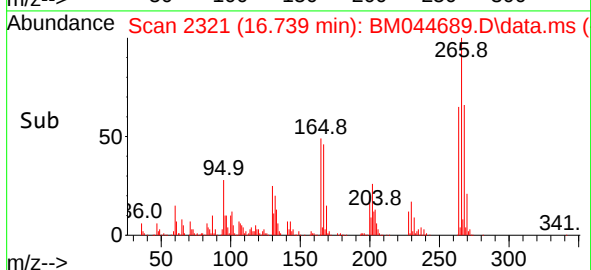
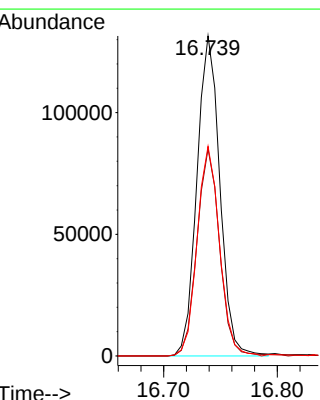
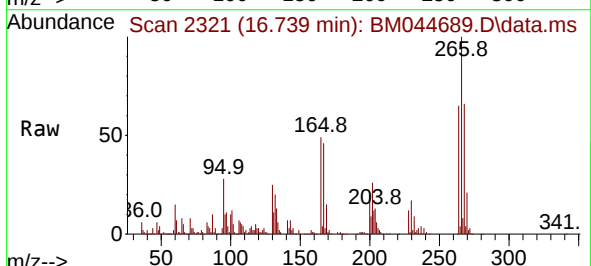
Tgt Ion:266 Resp: 184558

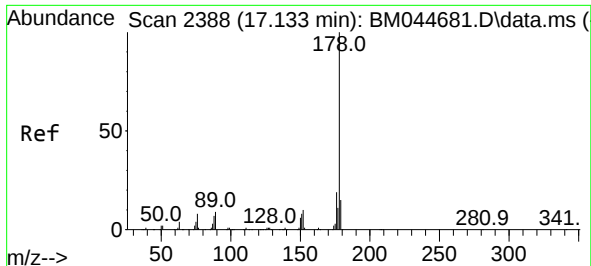
Ion Ratio Lower Upper

266 100

264 64.7 51.0 76.4

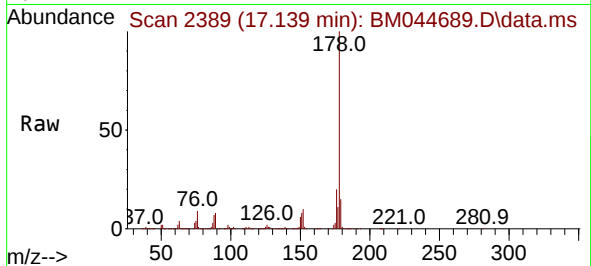
268 65.5 52.6 78.8





#72
Phenanthrene
Concen: 47.569 ng/ul
RT: 17.139 min Scan# 2388
Delta R.T. 0.000 min
Lab File: BM044689.D
Acq: 20 Mar 2024 18:32

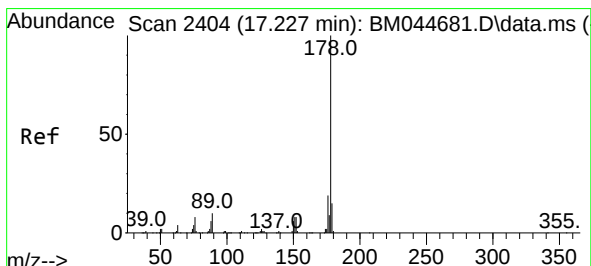
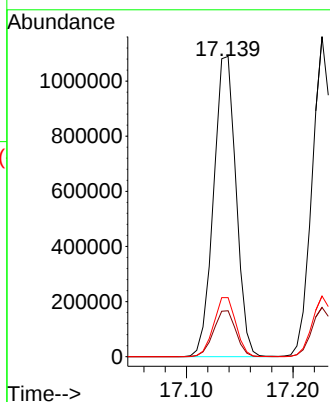
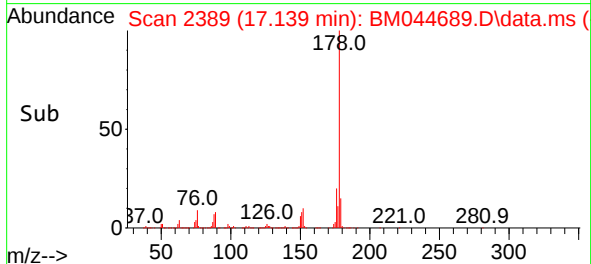
Instrument :
BNA_M
ClientSampleId :
E0773MSD



Tgt Ion:178 Resp: 1591634
Ion Ratio Lower Upper
178 100
179 15.3 12.3 18.5
176 19.7 15.4 23.2

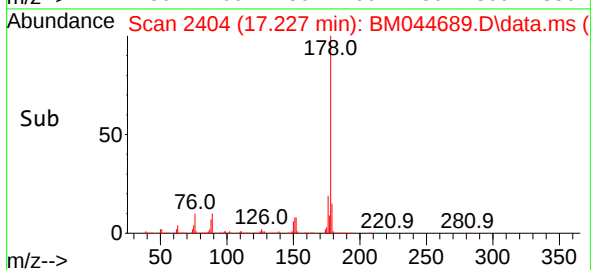
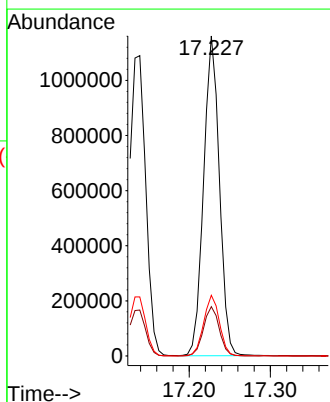
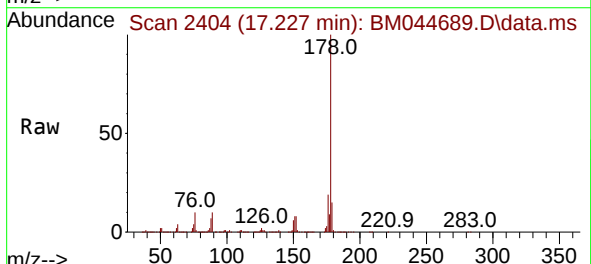
Manual Integrations
APPROVED

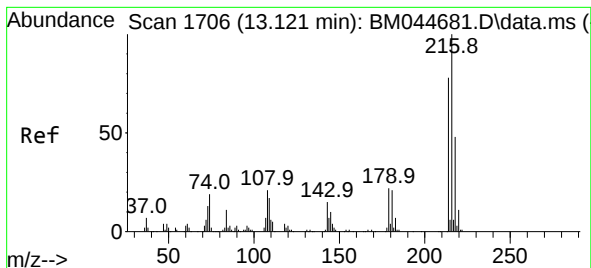
Reviewed By :Jagrut Upadhyay 03/21/2024
Supervised By :mohammad ahmed 03/26/2024



#74
Anthracene
Concen: 46.247 ng/ul
RT: 17.227 min Scan# 2404
Delta R.T. -0.006 min
Lab File: BM044689.D
Acq: 20 Mar 2024 18:32

Tgt Ion:178 Resp: 1564961
Ion Ratio Lower Upper
178 100
179 15.4 12.4 18.6
176 19.0 15.0 22.6





#75

1,2,3,4-Tetrachlorobenzene

Concen: 53.872 ng/uL

RT: 13.122 min Scan# 1

Delta R.T. -0.006 min

Lab File: BM044689.D

Acq: 20 Mar 2024 18:32

Instrument :

BNA_M

ClientSampleId :

E0773MSD

Tgt Ion:216 Resp: 42441

Ion Ratio Lower Upper

216 100

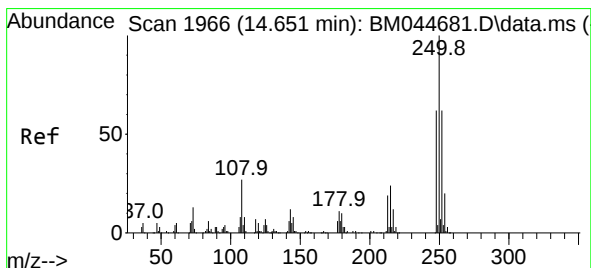
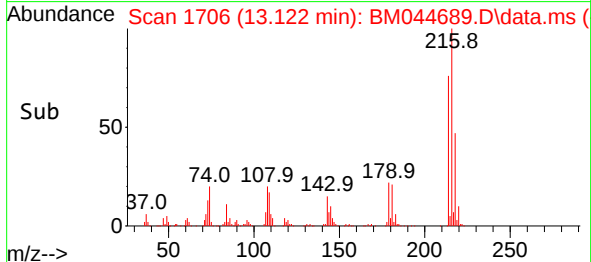
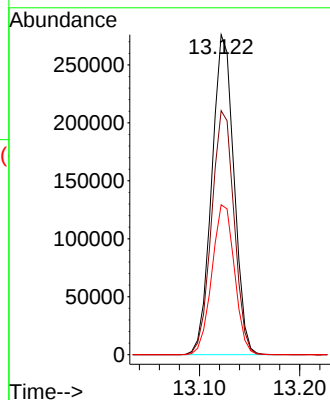
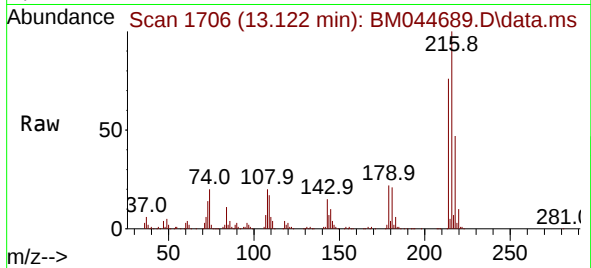
214 76.2 62.9 94.3

218 46.8 38.6 57.8

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 03/21/2024
Supervised By :mohammad ahmed 03/26/2024



#76

Pentachlorobenzene

Concen: 52.921 ng/uL

RT: 14.651 min Scan# 1966

Delta R.T. -0.006 min

Lab File: BM044689.D

Acq: 20 Mar 2024 18:32

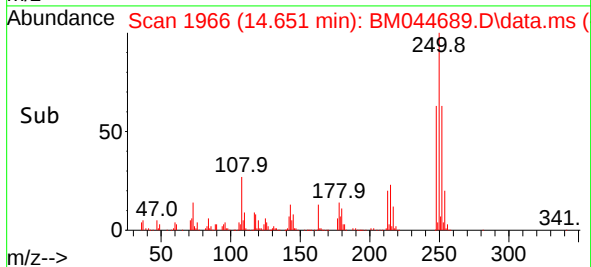
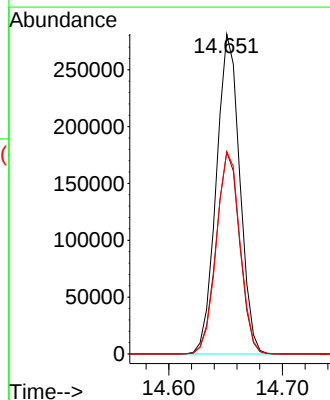
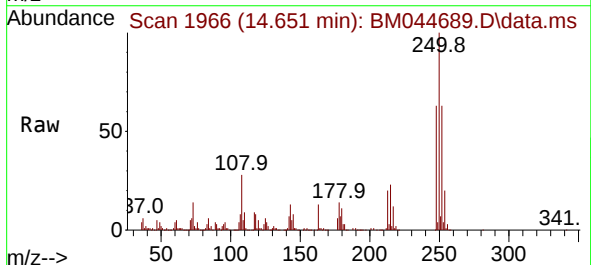
Tgt Ion:250 Resp: 403079

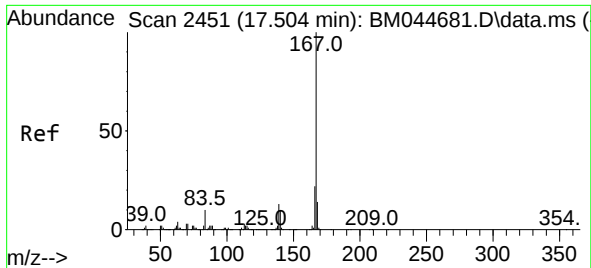
Ion Ratio Lower Upper

250 100

248 63.1 50.1 75.1

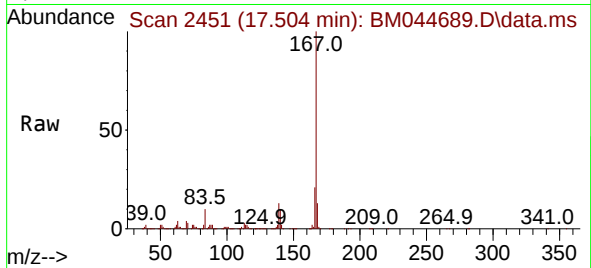
252 63.2 50.6 75.8





#77
 Carbazole
 Concen: 46.280 ng/ul
 RT: 17.504 min Scan# 2451
 Delta R.T. -0.006 min
 Lab File: BM044689.D
 Acq: 20 Mar 2024 18:32

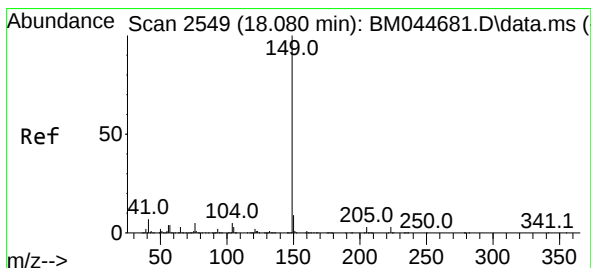
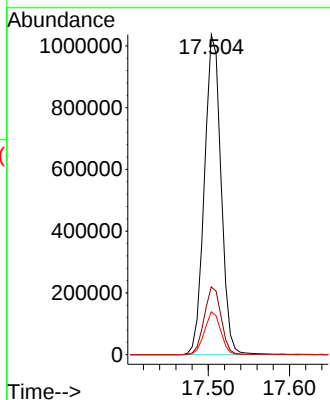
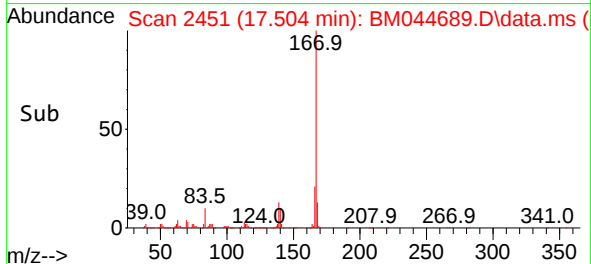
Instrument :
 BNA_M
 ClientSampleId :
 E0773MSD



Tgt Ion:167 Resp: 1471638
 Ion Ratio Lower Upper
 167 100
 166 21.2 17.2 25.8
 139 13.4 10.4 15.6

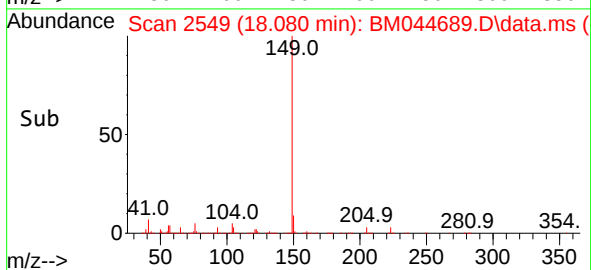
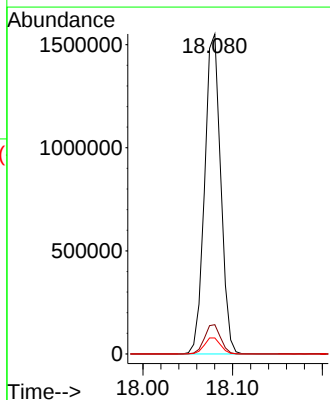
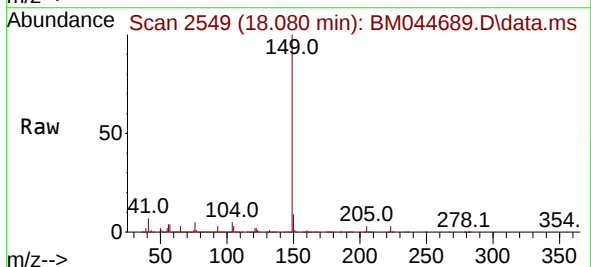
Manual Integrations
 APPROVED

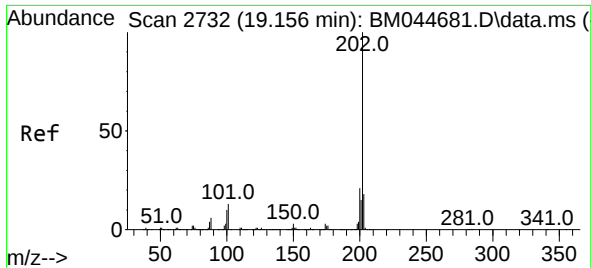
Reviewed By :Jagrut Upadhyay 03/21/2024
 Supervised By :mohammad ahmed 03/26/2024



#78
 Di-n-butylphthalate
 Concen: 45.095 ng/ul
 RT: 18.080 min Scan# 2549
 Delta R.T. -0.006 min
 Lab File: BM044689.D
 Acq: 20 Mar 2024 18:32

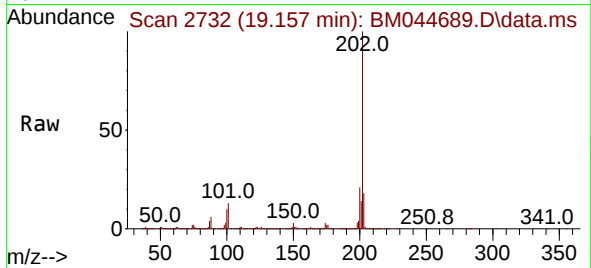
Tgt Ion:149 Resp: 1928781
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.3 10.9
 104 5.0 3.8 5.6





#80
Fluoranthene
Concen: 47.324 ng/ul
RT: 19.157 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM044689.D
Acq: 20 Mar 2024 18:32

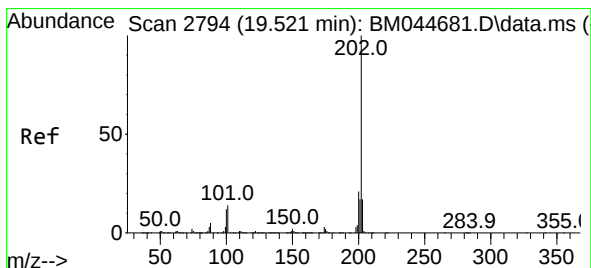
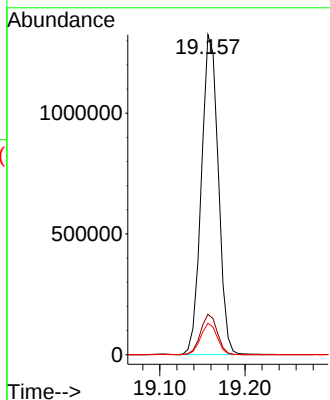
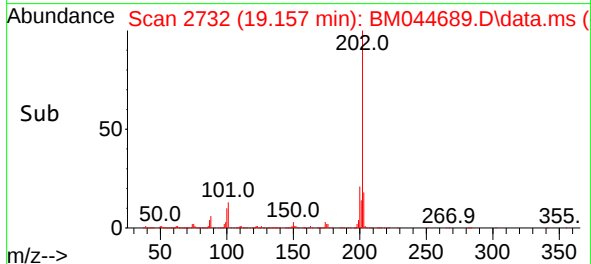
Instrument :
BNA_M
ClientSampleId :
E0773MSD



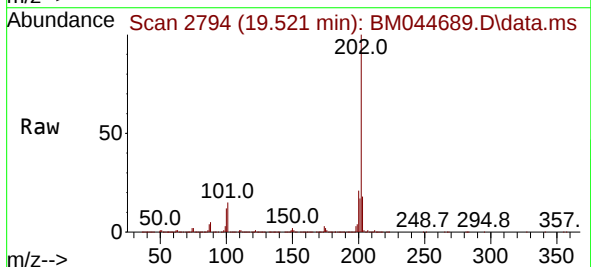
Tgt Ion:202 Resp: 1825720
Ion Ratio Lower Upper
202 100
101 12.6 10.7 16.1
100 9.8 8.2 12.2

Manual Integrations
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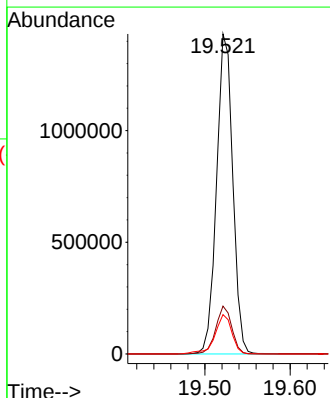
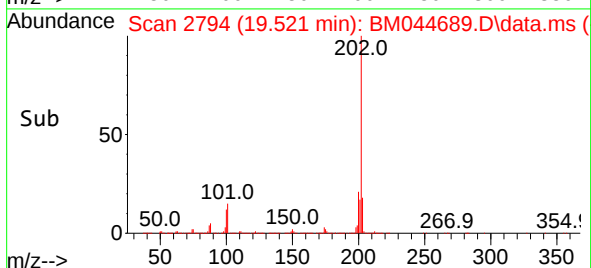
Reviewed By :Jagrut Upadhyay 03/21/2024
Supervised By :mohammad ahmed 03/26/2024

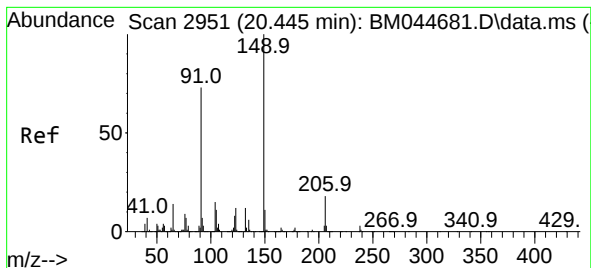


#82
Pyrene
Concen: 47.021 ng/ul
RT: 19.521 min Scan# 2794
Delta R.T. -0.006 min
Lab File: BM044689.D
Acq: 20 Mar 2024 18:32



Tgt Ion:202 Resp: 1888606
Ion Ratio Lower Upper
202 100
101 14.9 12.5 18.7
100 12.3 10.0 15.0





#83

Butylbenzylphthalate

Concen: 41.844 ng/ul

RT: 20.445 min Scan# 2951

Delta R.T. -0.006 min

Lab File: BM044689.D

Acq: 20 Mar 2024 18:32

Instrument :

BNA_M

ClientSampleId :

E0773MSD

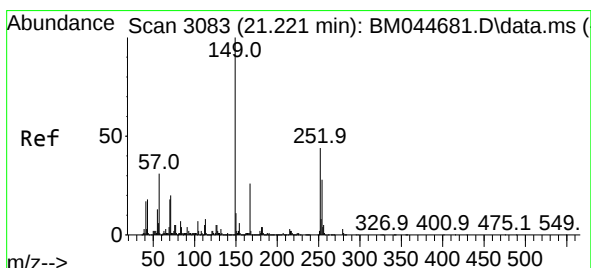
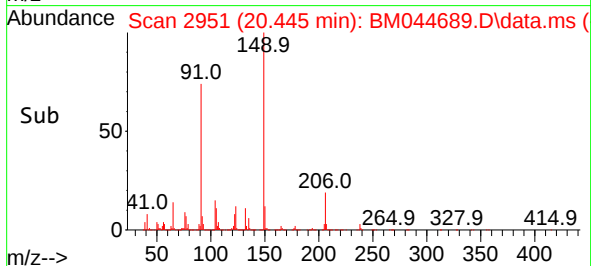
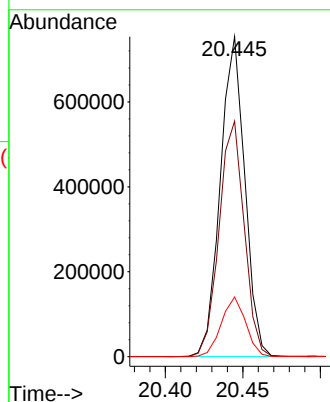
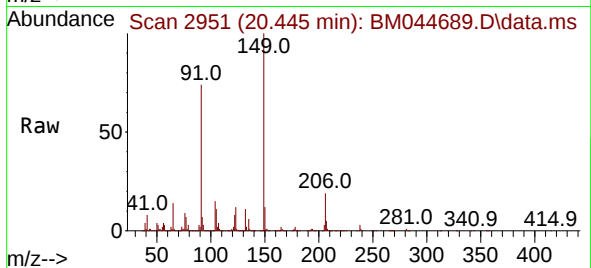
Tgt Ion:149 Resp: 826405

Ion	Ratio	Lower	Upper
149	100		
91	73.6	55.9	83.9
206	18.7	15.4	23.0

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 03/21/2024
Supervised By :mohammad ahmed 03/26/2024



#84

3,3'-Dichlorobenzidine

Concen: 40.599 ng/ul

RT: 21.221 min Scan# 3083

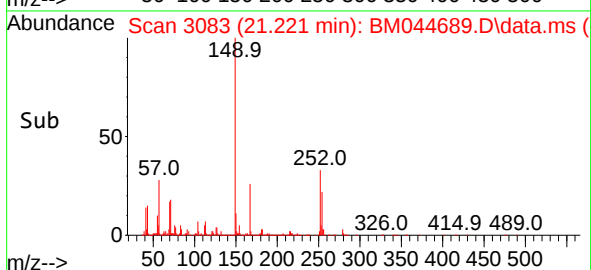
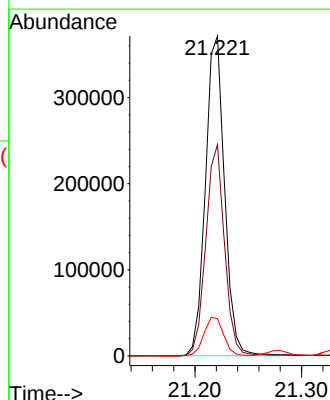
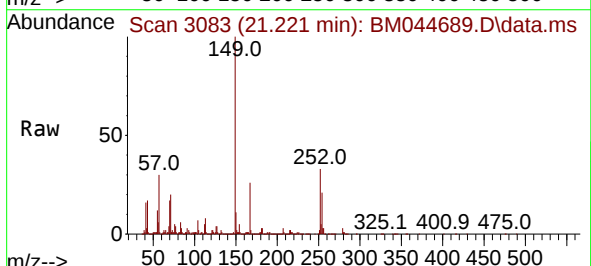
Delta R.T. 0.000 min

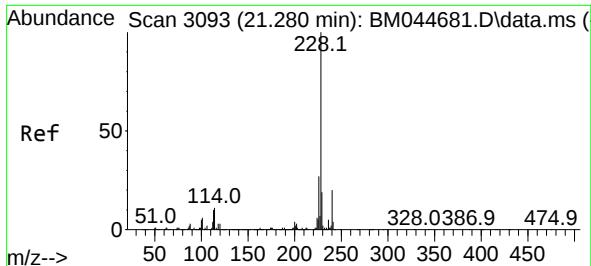
Lab File: BM044689.D

Acq: 20 Mar 2024 18:32

Tgt Ion:252 Resp: 463859

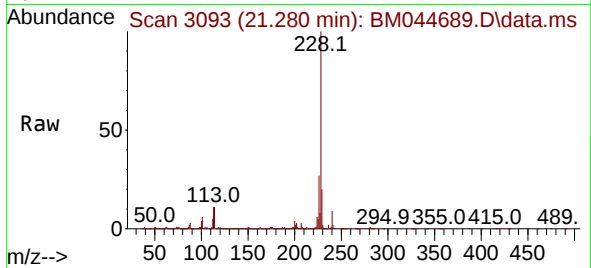
Ion	Ratio	Lower	Upper
252	100		
254	66.0	51.6	77.4
126	11.7	11.1	16.7





#85
Benzo(a)anthracene
Concen: 45.173 ng/ul
RT: 21.280 min Scan# 3093
Delta R.T. 0.000 min
Lab File: BM044689.D
Acq: 20 Mar 2024 18:32

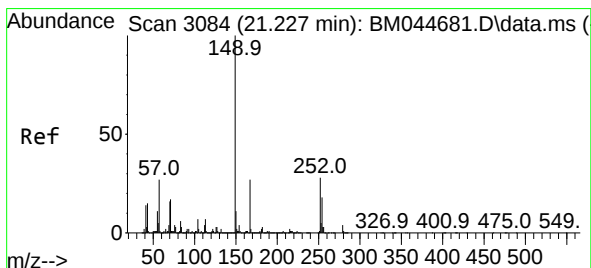
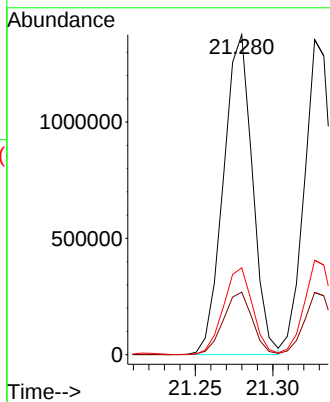
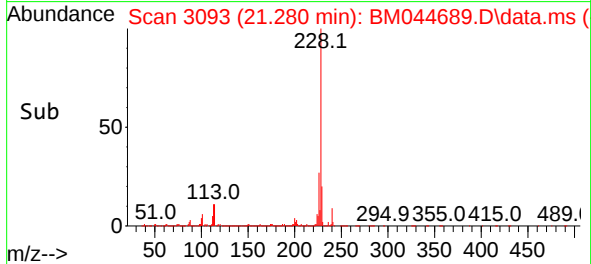
Instrument :
BNA_M
ClientSampleId :
E0773MSD



Tgt Ion:228 Resp: 1791759
Ion Ratio Lower Upper
228 100
229 19.6 15.8 23.8
226 27.1 21.8 32.6

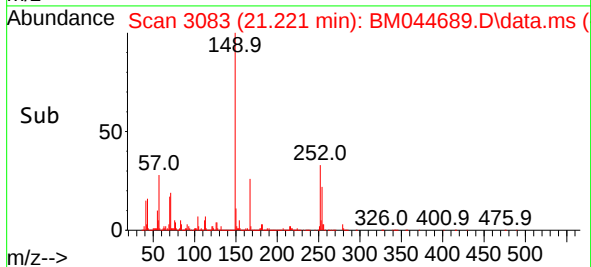
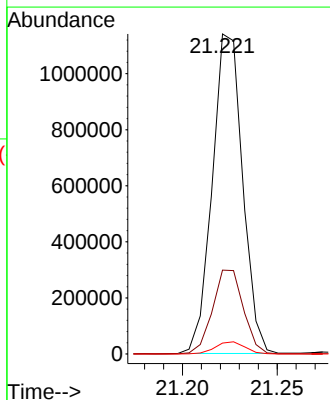
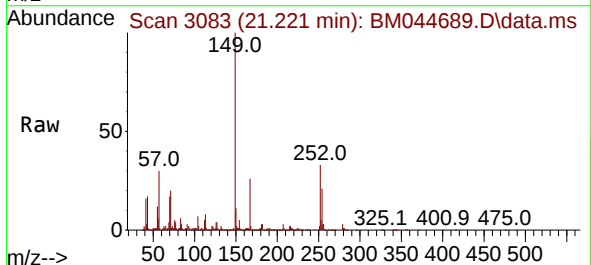
Manual Integrations
APPROVED

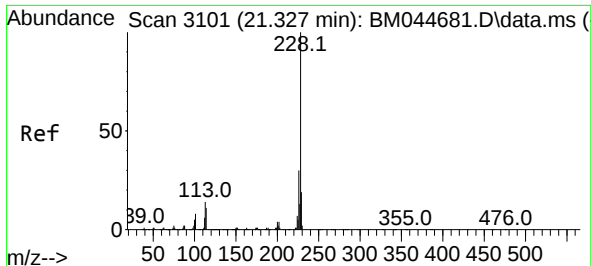
Reviewed By :Jagrut Upadhyay 03/21/2024
Supervised By :mohammad ahmed 03/26/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 44.198 ng/ul
RT: 21.221 min Scan# 3083
Delta R.T. -0.006 min
Lab File: BM044689.D
Acq: 20 Mar 2024 18:32

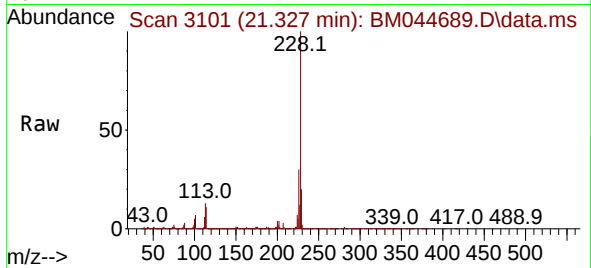
Tgt Ion:149 Resp: 1272705
Ion Ratio Lower Upper
149 100
167 26.2 22.1 33.1
279 3.4 2.6 4.0





#87
Chrysene
Concen: 45.753 ng/ul
RT: 21.327 min Scan# 3101
Delta R.T. -0.006 min
Lab File: BM044689.D
Acq: 20 Mar 2024 18:32

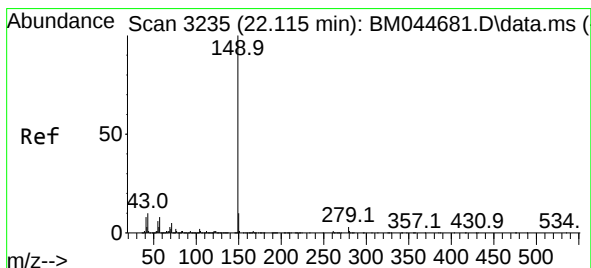
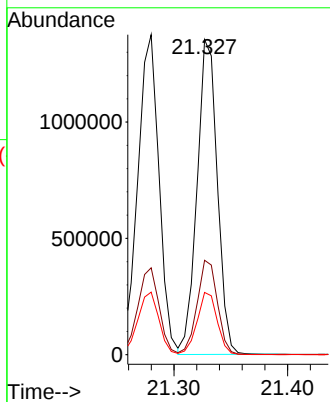
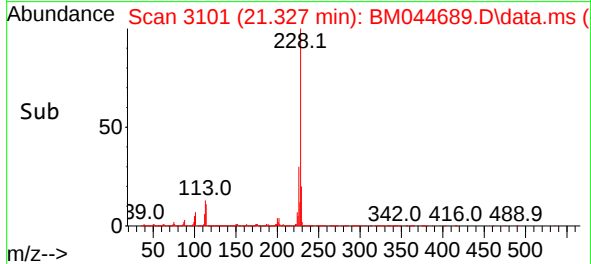
Instrument :
BNA_M
ClientSampleId :
E0773MSD



Tgt Ion:228 Resp: 1680130
Ion Ratio Lower Upper
228 100
226 30.0 23.9 35.9
229 19.7 15.5 23.3

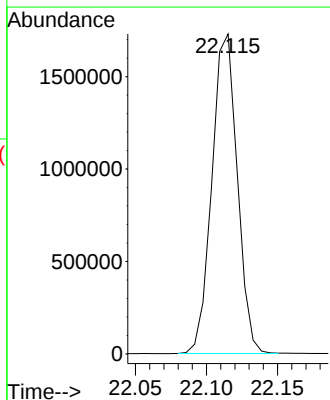
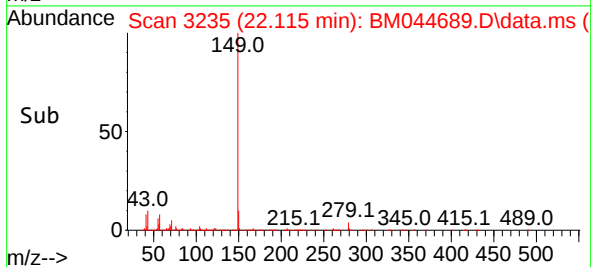
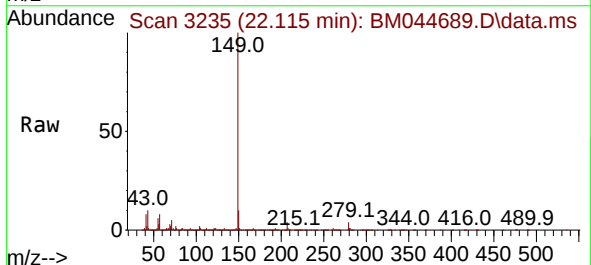
Manual Integrations
APPROVED

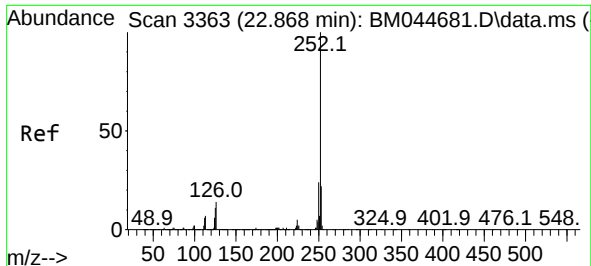
Reviewed By :Jagrut Upadhyay 03/21/2024
Supervised By :mohammad ahmed 03/26/2024



#89
Di-n-octyl phthalate
Concen: 40.123 ng/ul
RT: 22.115 min Scan# 3235
Delta R.T. 0.000 min
Lab File: BM044689.D
Acq: 20 Mar 2024 18:32

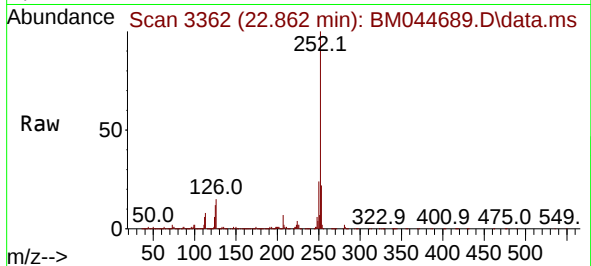
Tgt Ion:149 Resp: 2145506





#90
Benzo(b)fluoranthene
Concen: 44.778 ng/ul
RT: 22.862 min Scan# 31
Delta R.T. -0.006 min
Lab File: BM044689.D
Acq: 20 Mar 2024 18:32

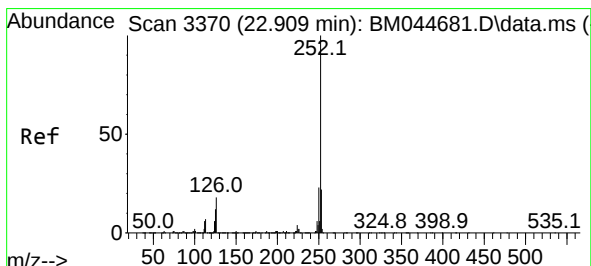
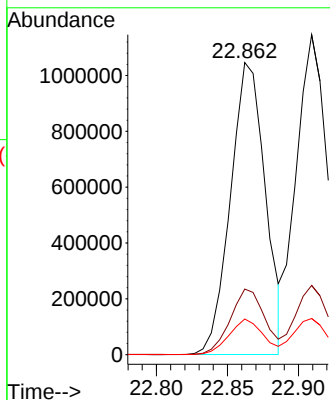
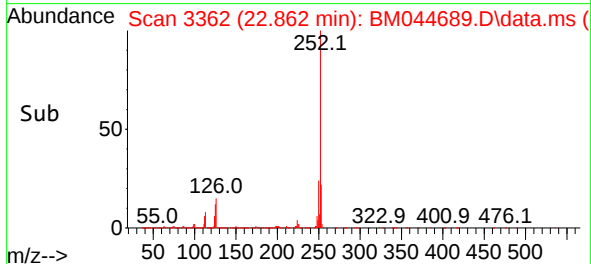
Instrument :
BNA_M
ClientSampleId :
E0773MSD



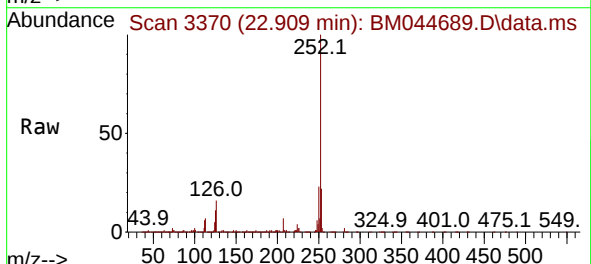
Tgt Ion:252 Resp: 179027
Ion Ratio Lower Upper
252 100
253 22.4 17.7 26.5
125 12.2 9.3 13.9

Manual Integrations
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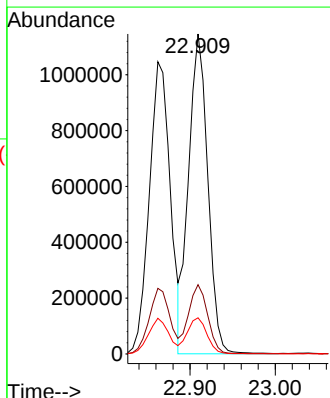
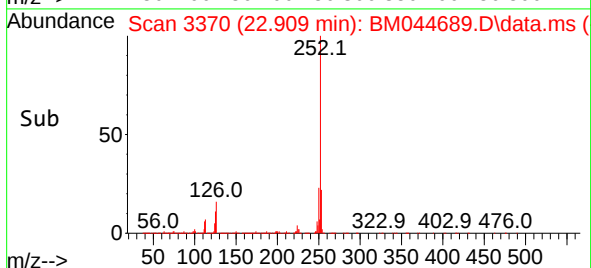
Reviewed By :Jagrut Upadhyay 03/21/2024
Supervised By :mohammad ahmed 03/26/2024

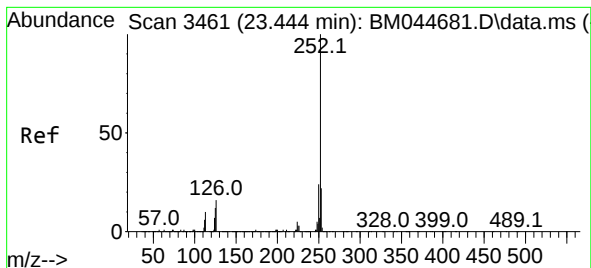


#91
Benzo(k)fluoranthene
Concen: 45.709 ng/ul
RT: 22.909 min Scan# 3370
Delta R.T. -0.006 min
Lab File: BM044689.D
Acq: 20 Mar 2024 18:32



Tgt Ion:252 Resp: 1789891
Ion Ratio Lower Upper
252 100
253 21.7 17.5 26.3
125 11.3 10.0 15.0





#93

Benzo(a)pyrene

Concen: 45.782 ng/ul

RT: 23.444 min Scan# 3461

Delta R.T. 0.000 min

Lab File: BM044689.D

Acq: 20 Mar 2024 18:32

Instrument :

BNA_M

ClientSampleId :

E0773MSD

Tgt Ion:252 Resp: 171228

Ion Ratio Lower Upper

252 100

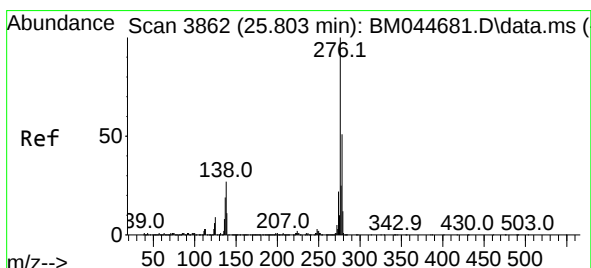
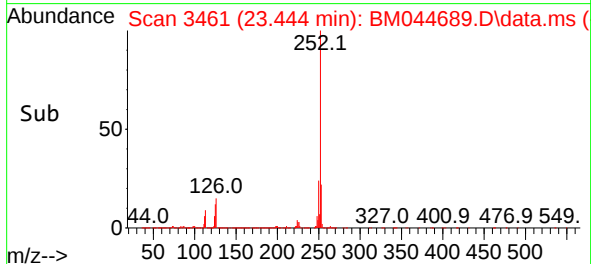
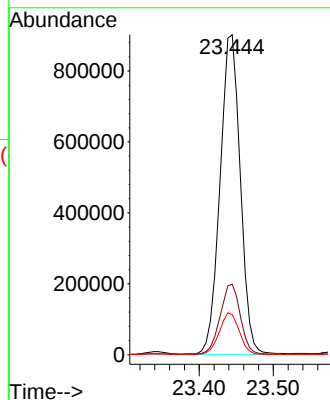
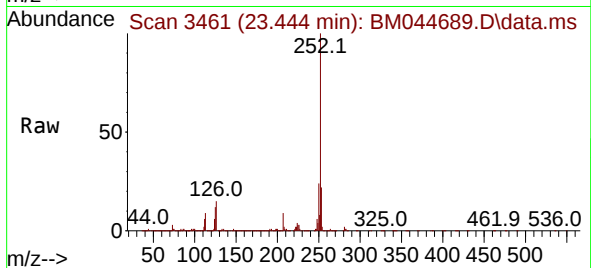
253 22.0 17.7 26.5

125 12.5 10.9 16.3

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 03/21/2024
Supervised By :mohammad ahmed 03/26/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 51.772 ng/ul

RT: 25.809 min Scan# 3863

Delta R.T. 0.000 min

Lab File: BM044689.D

Acq: 20 Mar 2024 18:32

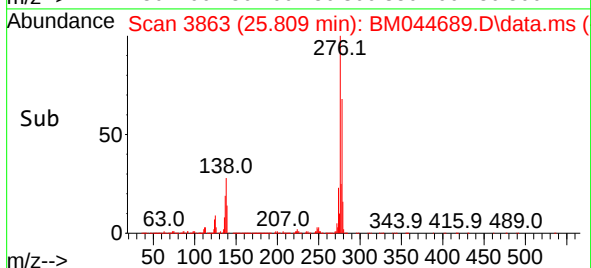
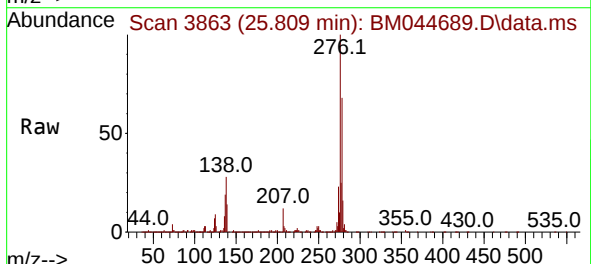
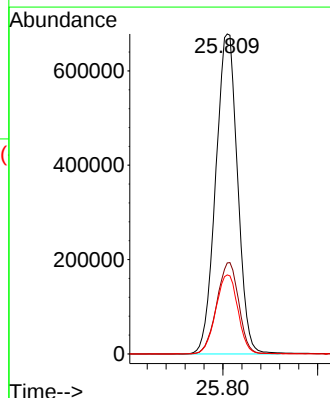
Tgt Ion:276 Resp: 2171796

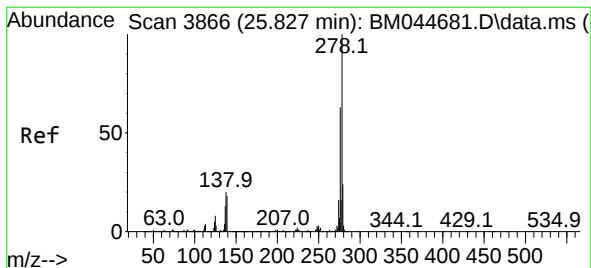
Ion Ratio Lower Upper

276 100

138 28.5 23.1 34.7

277 24.7 19.7 29.5





#95

Dibenzo(a,h)anthracene

Concen: 51.870 ng/ul

RT: 25.827 min Scan# 3866

Delta R.T. 0.000 min

Lab File: BM044689.D

Acq: 20 Mar 2024 18:32

Instrument :

BNA_M

ClientSampleId :

E0773MSD

Tgt Ion:278 Resp: 1814294

Ion Ratio Lower Upper

278 100

139 17.6 15.8 23.6

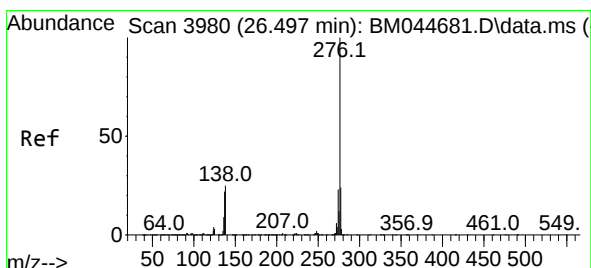
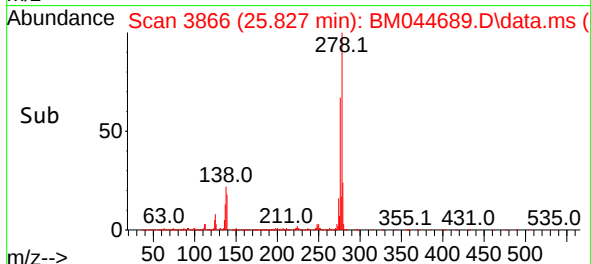
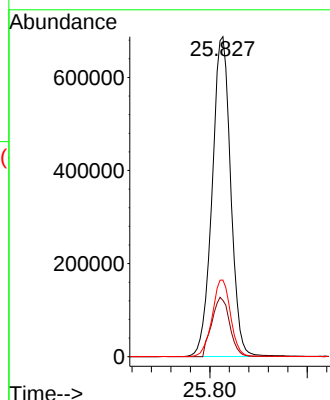
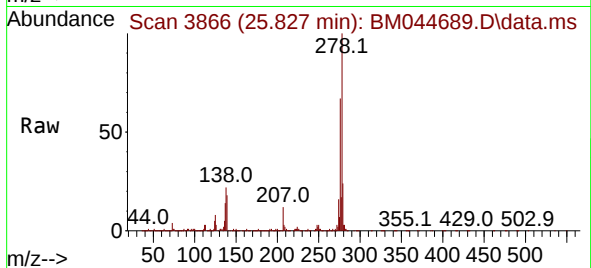
279 23.9 19.0 28.6

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 03/21/2024

Supervised By :mohammad ahmed 03/26/2024



#96

Benzo(g,h,i)perylene

Concen: 51.246 ng/ul

RT: 26.497 min Scan# 3980

Delta R.T. -0.006 min

Lab File: BM044689.D

Acq: 20 Mar 2024 18:32

Tgt Ion:276 Resp: 1715490

Ion Ratio Lower Upper

276 100

138 24.9 20.8 31.2

277 24.1 19.0 28.4

