

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032124\
 Data File : BM044688.D
 Acq On : 20 Mar 2024 17:56
 Operator : MA/JU
 Sample : P1760-06MS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 E0773MS

Manual Integrations
 APPROVED

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

Quant Time: Mar 20 19:07:52 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

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.692	152	161008	20.000	ng/u1	0.00
20) Naphthalene-d8	10.475	136	642661	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.339	164	358000	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.092	188	667663	20.000	ng/u1	0.00
79) Chrysene-d12	21.291	240	571907	20.000	ng/u1	0.00
88) Perylene-d12	23.538	264	647369	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.257	96	23943	5.044	ng/uL	0.00
4) Pyridine-d5	3.651	84	342005	24.477	ng/u1	0.00
7) Phenol-d5	6.863	99	438522	26.491	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.045	67	285919	27.963	ng/u1	0.00
11) 2-Chlorophenol-d4	7.228	132	341516	28.075	ng/u1	0.00
15) 4-Methylphenol-d8	8.398	113	324908	24.992	ng/u1	0.00
21) Nitrobenzene-d5	8.851	128	166705	30.805	ng/u1	0.00
24) 2-Nitrophenol-d4	9.569	143	179601	30.786	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.098	165	319180	32.147	ng/u1	0.00
31) 4-Chloroaniline-d4	10.622	131	384089	23.292	ng/u1	0.00
46) Dimethylphthalate-d6	13.763	166	816419	29.072	ng/u1	0.00
49) Acenaphthylene-d8	14.027	160	978826	30.477	ng/u1	0.00
54) 4-Nitrophenol-d4	14.551	143	153900	26.426	ng/u1	0.00
60) Fluorene-d10	15.339	176	706818	29.951	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.468	200	126509	29.190	ng/u1	0.00
73) Anthracene-d10	17.192	188	997490	31.256	ng/u1	0.00
81) Pyrene-d10	19.492	212	1120732	31.951	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.397	264	1081510	31.784	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.287	88	76834	15.634	ng/uL	96
5) Pyridine	3.669	79	515422	35.567	ng/u1	95
6) Benzaldehyde	6.851	77	277779	38.526	ng/u1	93
8) Phenol	6.892	94	644293	38.137	ng/u1	93
10) Bis(2-Chloroethyl)ether	7.134	93	527034	37.992	ng/u1	97
12) 2-Chlorophenol	7.257	128	502551	40.053	ng/u1	97
13) 2-Methylphenol	8.134	108	464559	36.236	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.216	45	770270	42.046	ng/u1	96
16) Acetophenone	8.516	105	744808	36.940	ng/u1	93
17) N-Nitroso-di-n-propyla...	8.504	70	398609	38.265	ng/u1	92
18) 4-Methylphenol	8.463	108	497736	35.666	ng/u1	95
19) Hexachloroethane	8.751	117	214163	41.669	ng/u1	97
22) Nitrobenzene	8.898	77	582149	45.361	ng/u1	96
23) Isophorone	9.416	82	1086480	41.495	ng/u1	97
25) 2-Nitrophenol	9.598	139	273098	42.939	ng/u1	97
26) 2,4-Dimethylphenol	9.657	107	413536	35.734	ng/u1	97
27) Bis(2-Chloroethoxy)met...	9.904	93	673080	40.875	ng/u1	99
29) 2,4-Dichlorophenol	10.122	162	429147	43.294	ng/u1	99
30) Naphthalene	10.522	128	1561016	42.887	ng/u1	100
32) 4-Chloroaniline	10.645	127	378676	23.820	ng/u1	96
33) Hexachlorobutadiene	10.792	225	262727	47.289	ng/u1	97
34) Caprolactam	11.433	113	131659m	34.107	ng/u1	
35) 4-Chloro-3-methylphenol	11.769	107	457521	39.802	ng/u1	98
36) 2-Methylnaphthalene	12.139	142	994686	41.095	ng/u1	99

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032124\
 Data File : BM044688.D
 Acq On : 20 Mar 2024 17:56
 Operator : MA/JU
 Sample : P1760-06MS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 E0773MS

Manual Integrations
 APPROVED

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

Quant Time: Mar 20 19:07:52 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

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.363	142	977470	40.937	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.510	216	468951	46.043	ng/ul	99
40) Hexachlorocyclopentadiene	12.480	237	285691	42.256	ng/ul	99
41) 2,4,6-Trichlorophenol	12.757	196	296077	41.467	ng/ul	98
42) 2,4,5-Trichlorophenol	12.827	196	322300	42.121	ng/ul	99
43) 1,1'-Biphenyl	13.169	154	1242952	43.723	ng/ul	100
44) 2-Chloronaphthalene	13.210	162	970024	43.482	ng/ul	100
45) 2-Nitroaniline	13.427	65	306642	43.784	ng/ul	95
47) Dimethylphthalate	13.810	163	1174832	41.112	ng/ul	100
48) 2,6-Dinitrotoluene	13.933	165	234839	41.143	ng/ul	96
50) Acenaphthylene	14.057	152	1602933	42.821	ng/ul	100
51) 3-Nitroaniline	14.263	138	231439	37.539	ng/ul	96
52) Acenaphthene	14.404	153	1060568	43.098	ng/ul	100
53) 2,4-Dinitrophenol	14.468	184	125331	34.326	ng/ul	92
55) 4-Nitrophenol	14.568	109	166824	40.883	ng/ul	93
56) Dibenzofuran	14.739	168	1387012	42.373	ng/ul	99
57) 2,4-Dinitrotoluene	14.721	165	334107	40.550	ng/ul	90
58) 2,3,4,6-Tetrachlorophenol	14.968	232	244314	38.583	ng/ul	97
59) Diethylphthalate	15.180	149	1191189	40.166	ng/ul	99
61) Fluorene	15.392	166	1146224	42.815	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.392	204	551467	44.382	ng/ul	99
63) 4-Nitroaniline	15.433	138	270082m	45.834	ng/ul	
66) 4,6-Dinitro-2-methylph...	15.486	198	191383	41.324	ng/ul	100
67) N-Nitrosodiphenylamine	15.610	169	917234	45.614	ng/ul	99
68) 4-Bromophenyl-phenylether	16.292	248	315426	47.233	ng/ul	98
69) Hexachlorobenzene	16.386	284	363401	47.775	ng/ul	99
70) Atrazine	16.574	200	122282	18.609	ng/ul	98
71) Pentachlorophenol	16.739	266	199478	39.715	ng/ul	99
72) Phenanthrene	17.139	178	1697310	44.814	ng/ul	99
74) Anthracene	17.227	178	1678840	43.829	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.121	216	462123	51.820	ng/ul	99
76) Pentachlorobenzene	14.651	250	437869	50.787	ng/ul	99
77) Carbazole	17.503	167	1562735	43.416	ng/ul	99
78) Di-n-butylphthalate	18.080	149	2073814	42.834	ng/ul	100
80) Fluoranthene	19.156	202	1923157	46.038	ng/ul	99
82) Pyrene	19.521	202	1982906	45.594	ng/ul	99
83) Butylbenzylphthalate	20.444	149	875911	40.960	ng/ul	94
84) 3,3'-Dichlorobenzidine	21.221	252	473196	38.250	ng/ul	99
85) Benzo(a)anthracene	21.280	228	1857990	43.262	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.227	149	1346024	43.170	ng/ul	100
87) Chrysene	21.333	228	1744533	43.874	ng/ul	100
89) Di-n-octyl phthalate	22.115	149	2251065	38.855	ng/ul	100
90) Benzo(b)fluoranthene	22.868	252	1910579	44.106	ng/ul	99
91) Benzo(k)fluoranthene	22.915	252	1789936	42.190	ng/ul	99
93) Benzo(a)pyrene	23.444	252	1751985	43.236	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	25.815	276	2216277	48.764	ng/ul	99
95) Dibenzo(a,h)anthracene	25.826	278	1852756	48.890	ng/ul	99
96) Benzo(g,h,i)perylene	26.503	276	1786558	49.259	ng/ul	99

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032124\
Data File : BM044688.D
Acq On : 20 Mar 2024 17:56
Operator : MA/JU
Sample : P1760-06MS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :

BNA_M

ClientSampleId :

E0773MS

Manual Integrations

APPROVED

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

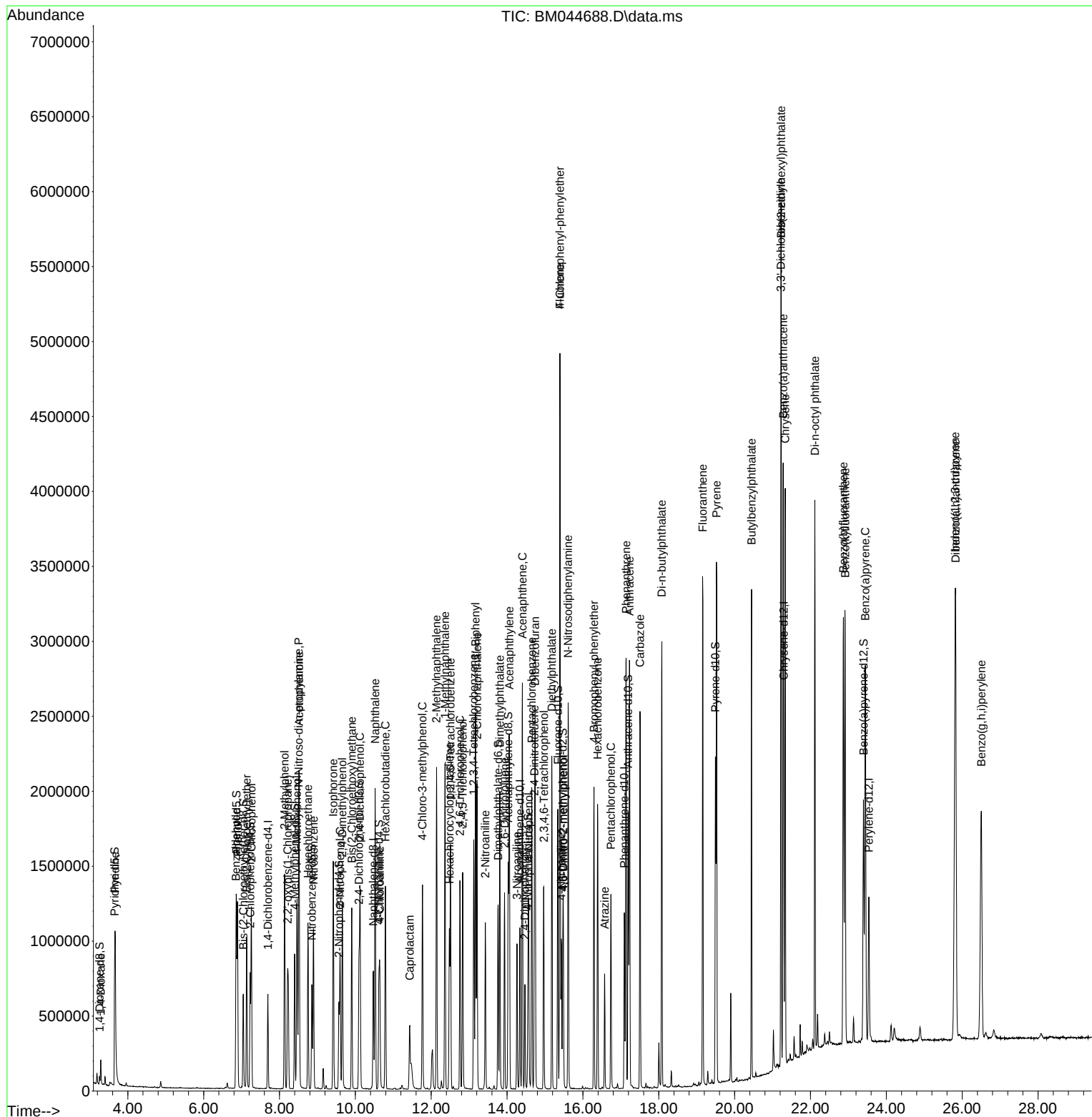
Quant Time: Mar 20 19:07:52 2024

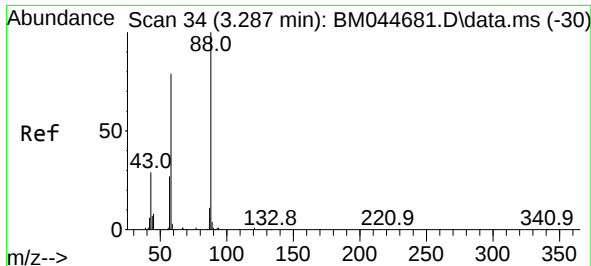
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM030524.MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Fri Mar 15 11:12:49 2024

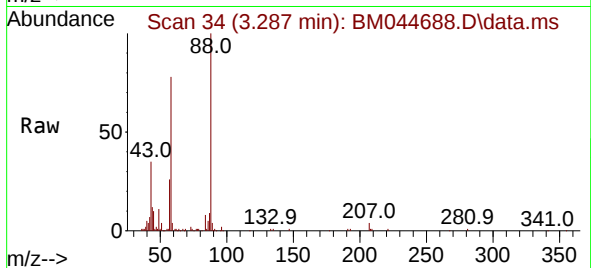
Response via : Initial Calibration





#2
1,4-Dioxane
Concen: 15.634 ng/uL
RT: 3.287 min Scan# 34
Delta R.T. -0.006 min
Lab File: BM044688.D
Acq: 20 Mar 2024 17:56

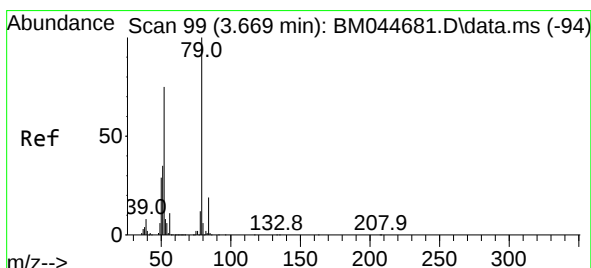
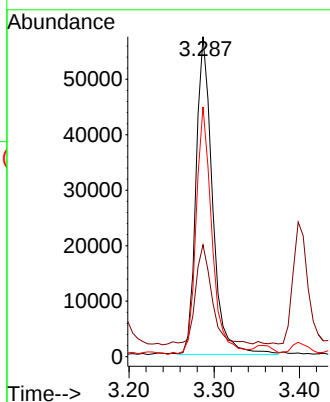
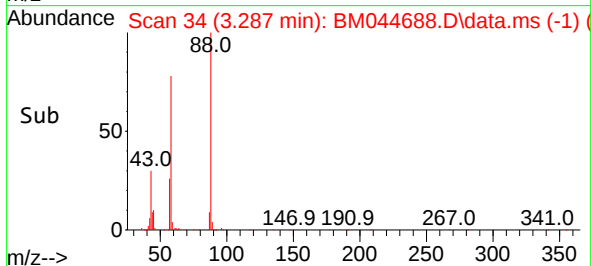
Instrument :
BNA_M
ClientSampleId :
E0773MS



Tgt Ion: 88 Resp: 76834
Ion Ratio Lower Upper
88 100
43 35.0 23.8 35.6
58 78.1 61.6 92.4

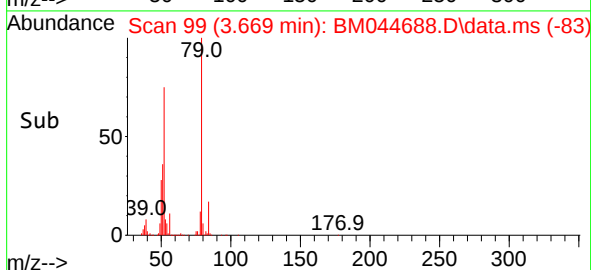
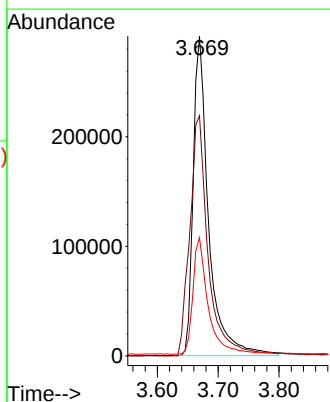
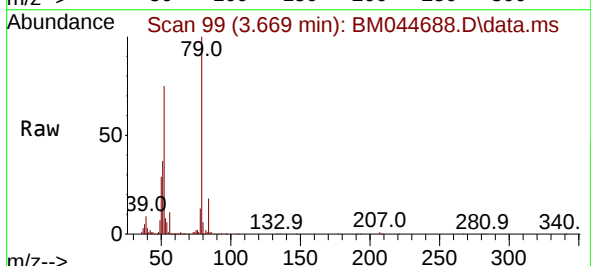
Manual Integrations
APPROVED

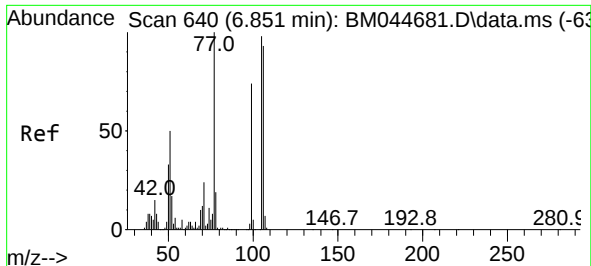
Reviewed By :Jagrut Upadhyay 03/21/2024
Supervised By :mohammad ahmed 03/26/2024



#5
Pyridine
Concen: 35.567 ng/uL
RT: 3.669 min Scan# 99
Delta R.T. -0.006 min
Lab File: BM044688.D
Acq: 20 Mar 2024 17:56

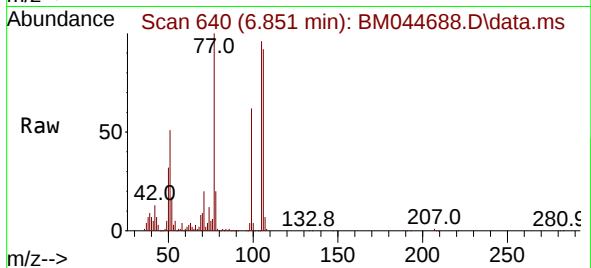
Tgt Ion: 79 Resp: 515422
Ion Ratio Lower Upper
79 100
52 75.1 57.4 86.0
51 36.9 26.6 39.8





#6
Benzaldehyde
Concen: 38.526 ng/ul
RT: 6.851 min Scan# 640
Delta R.T. -0.006 min
Lab File: BM044688.D
Acq: 20 Mar 2024 17:56

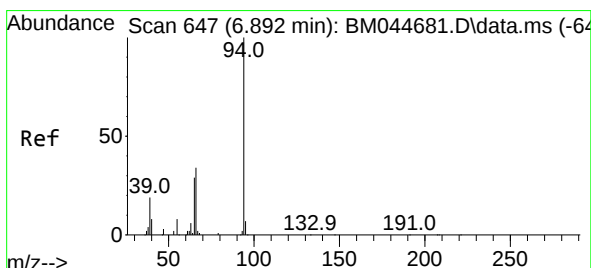
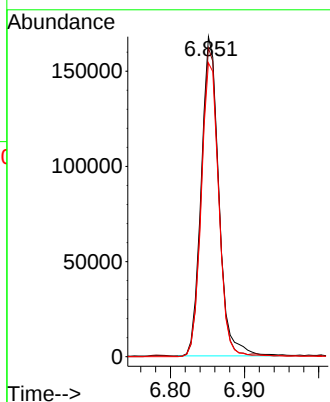
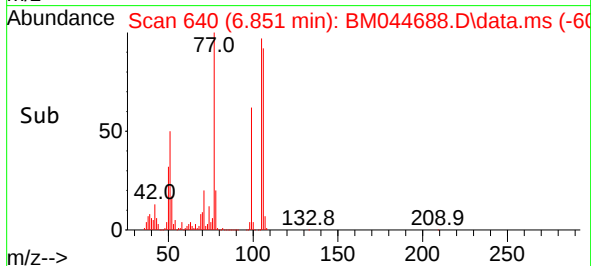
Instrument :
BNA_M
ClientSampleId :
E0773MS



Tgt Ion: 77 Resp: 277779
Ion Ratio Lower Upper
77 100
105 96.5 81.4 122.0
106 91.8 80.2 120.4

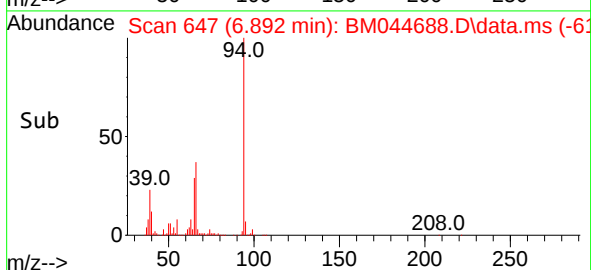
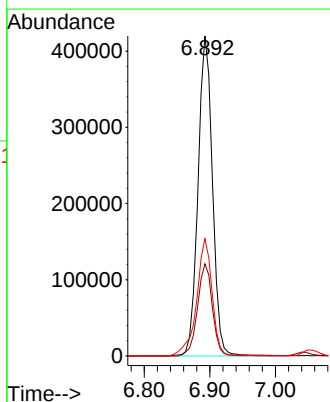
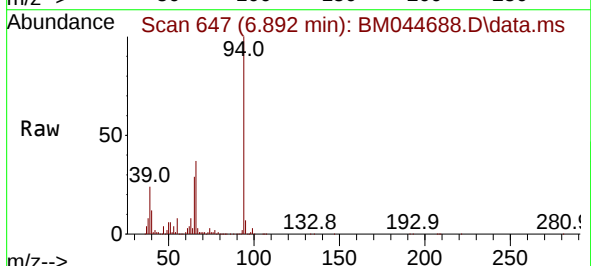
Manual Integrations
APPROVED

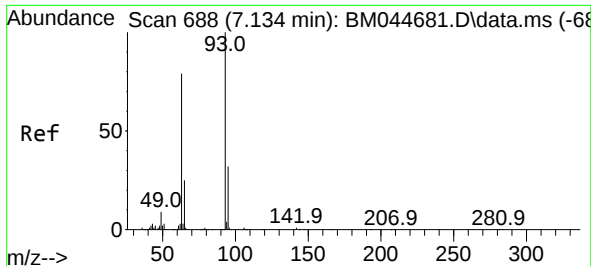
Reviewed By :Jagrut Upadhyay 03/21/2024
Supervised By :mohammad ahmed 03/26/2024



#8
Phenol
Concen: 38.137 ng/ul
RT: 6.892 min Scan# 647
Delta R.T. -0.006 min
Lab File: BM044688.D
Acq: 20 Mar 2024 17:56

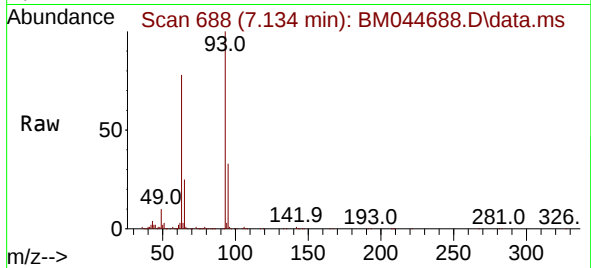
Tgt Ion: 94 Resp: 644293
Ion Ratio Lower Upper
94 100
65 28.8 21.3 31.9
66 36.6 25.4 38.2





#10
Bis(2-Chloroethyl)ether
Concen: 37.992 ng/ul
RT: 7.134 min Scan# 688
Delta R.T. -0.006 min
Lab File: BM044688.D
Acq: 20 Mar 2024 17:56

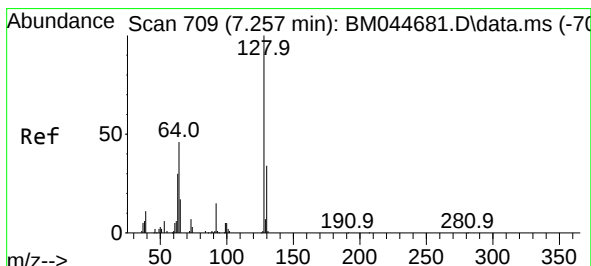
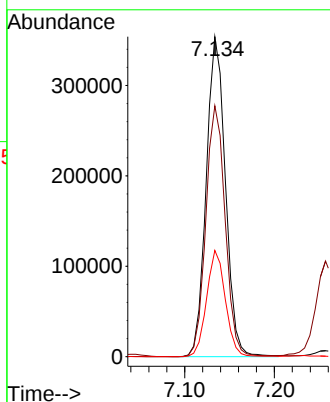
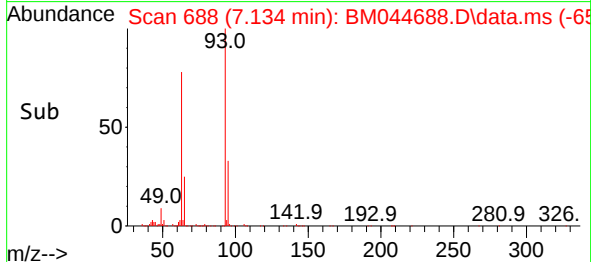
Instrument :
BNA_M
ClientSampleId :
E0773MS



Tgt Ion: 93 Resp: 527034
Ion Ratio Lower Upper
93 100
63 78.4 60.2 90.4
95 33.2 26.8 40.2

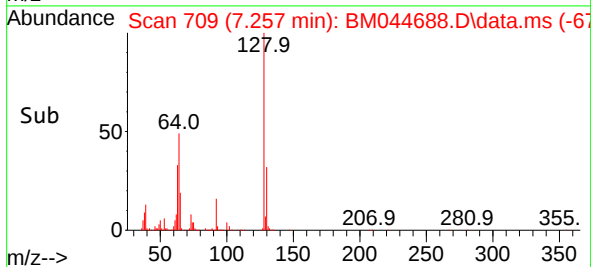
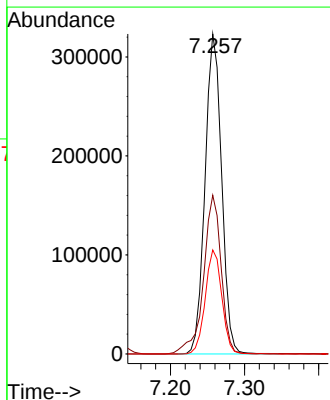
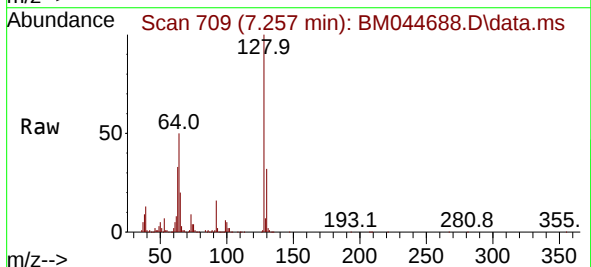
Manual Integrations
APPROVED

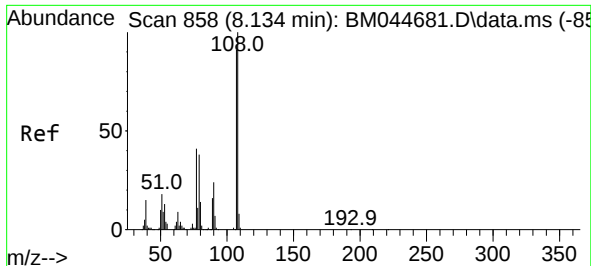
Reviewed By :Jagrut Upadhyay 03/21/2024
Supervised By :mohammad ahmed 03/26/2024



#12
2-Chlorophenol
Concen: 40.053 ng/ul
RT: 7.257 min Scan# 709
Delta R.T. -0.006 min
Lab File: BM044688.D
Acq: 20 Mar 2024 17:56

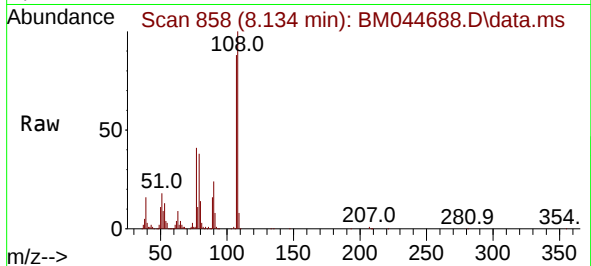
Tgt Ion:128 Resp: 502551
Ion Ratio Lower Upper
128 100
64 49.6 37.4 56.2
130 32.5 25.4 38.0





#13
2-Methylphenol
Concen: 36.236 ng/ul
RT: 8.134 min Scan# 858
Delta R.T. -0.006 min
Lab File: BM044688.D
Acq: 20 Mar 2024 17:56

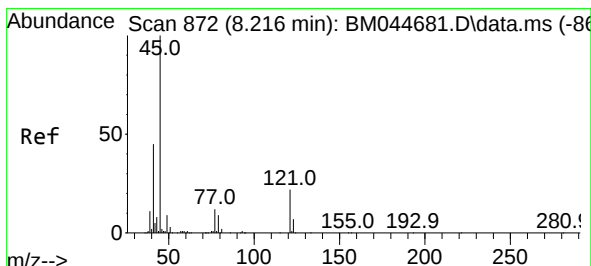
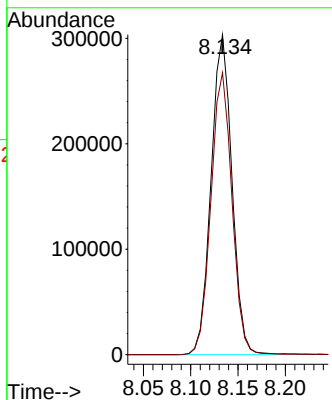
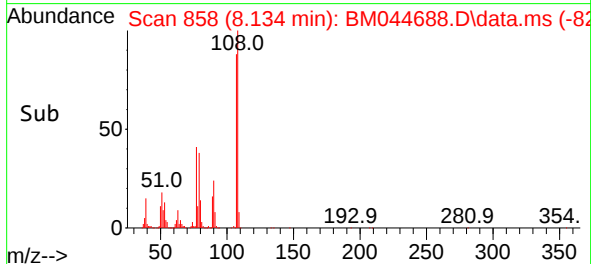
Instrument :
BNA_M
ClientSampleId :
E0773MS



Tgt Ion: 108 Resp: 464559
Ion Ratio Lower Upper
108 100
107 88.1 71.7 107.5

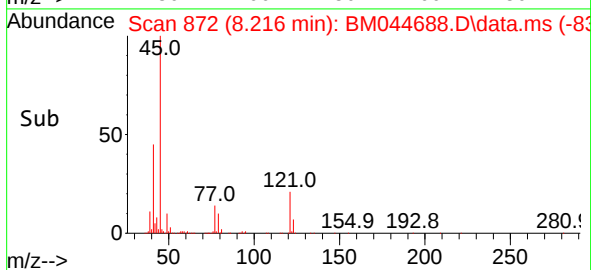
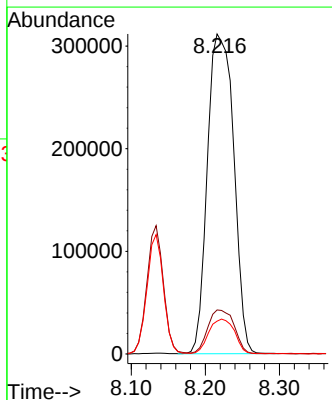
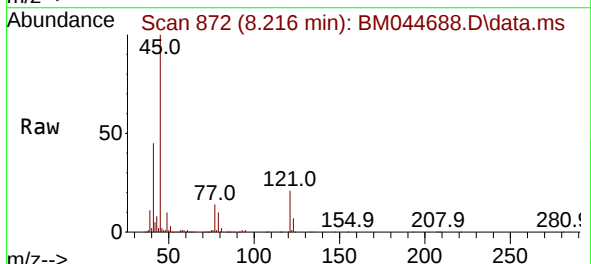
Manual Integrations
APPROVED

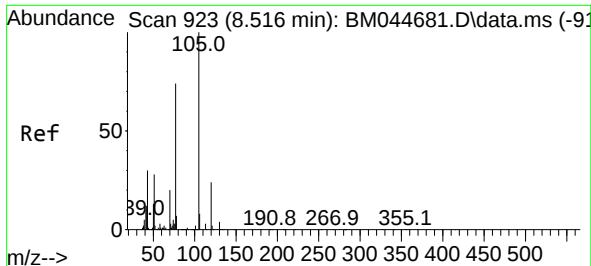
Reviewed By :Jagrut Upadhyay 03/21/2024
Supervised By :mohammad ahmed 03/26/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 42.046 ng/ul
RT: 8.216 min Scan# 872
Delta R.T. -0.006 min
Lab File: BM044688.D
Acq: 20 Mar 2024 17:56

Tgt Ion: 45 Resp: 770270
Ion Ratio Lower Upper
45 100
77 13.8 12.4 18.6
79 10.2 9.0 13.6





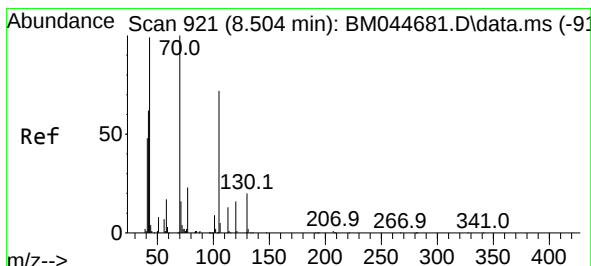
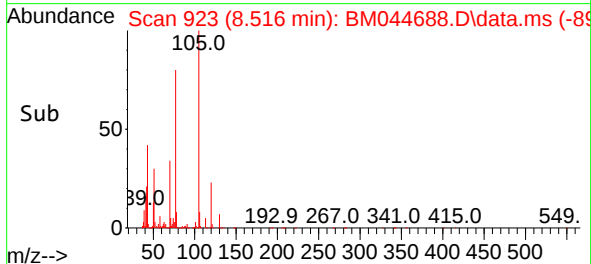
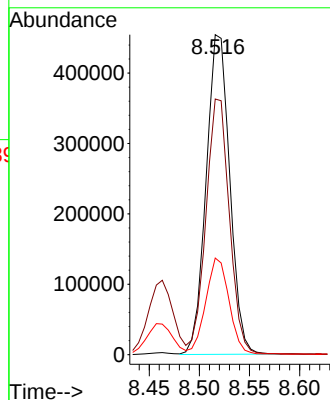
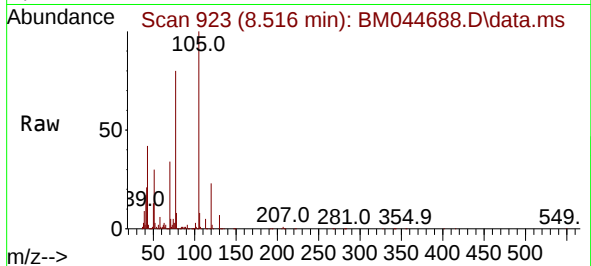
#16
Acetophenone
Concen: 36.940 ng/ul
RT: 8.516 min Scan# 91
Delta R.T. -0.006 min
Lab File: BM044688.D
Acq: 20 Mar 2024 17:56

Instrument :
BNA_M
ClientSampleId :
E0773MS

Tgt Ion:105 Resp: 744808
Ion Ratio Lower Upper
105 100
77 79.9 59.5 89.3
51 30.2 20.2 30.4

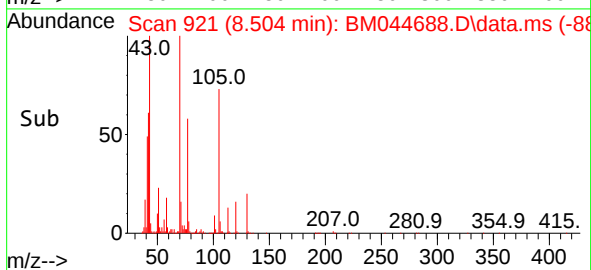
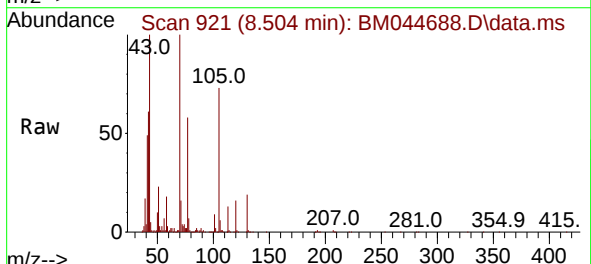
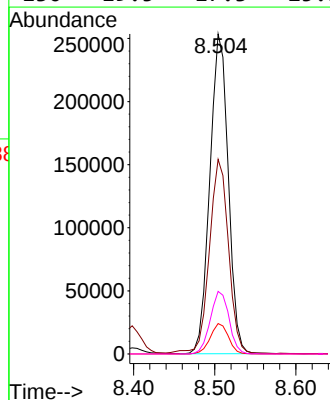
Manual Integrations
APPROVED

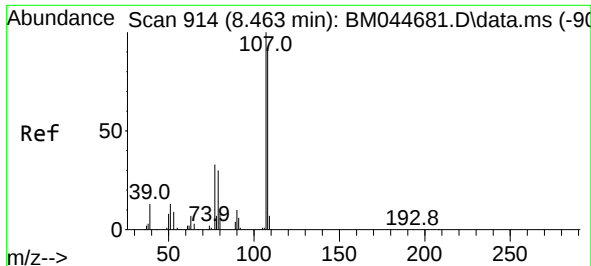
Reviewed By :Jagrut Upadhyay 03/21/2024
Supervised By :mohammad ahmed 03/26/2024



#17
N-Nitroso-di-n-propylamine
Concen: 38.265 ng/ul
RT: 8.504 min Scan# 921
Delta R.T. -0.006 min
Lab File: BM044688.D
Acq: 20 Mar 2024 17:56

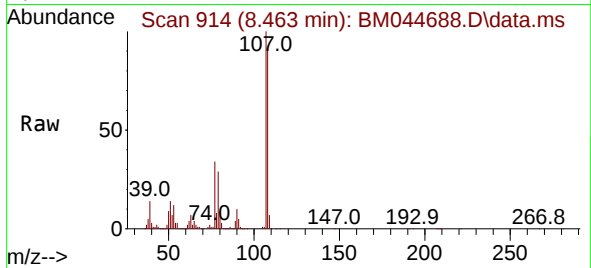
Tgt Ion: 70 Resp: 398609
Ion Ratio Lower Upper
70 100
42 60.8 42.7 64.1
101 9.5 7.1 10.7
130 19.5 17.3 25.9





#18
4-Methylphenol
Concen: 35.666 ng/ul
RT: 8.463 min Scan# 914
Delta R.T. -0.006 min
Lab File: BM044688.D
Acq: 20 Mar 2024 17:56

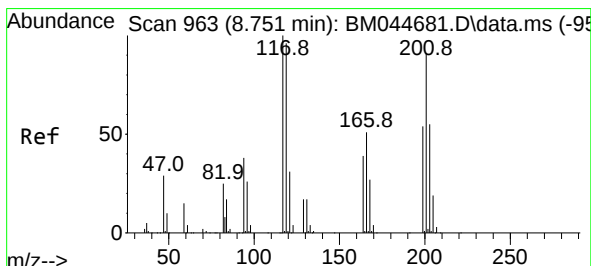
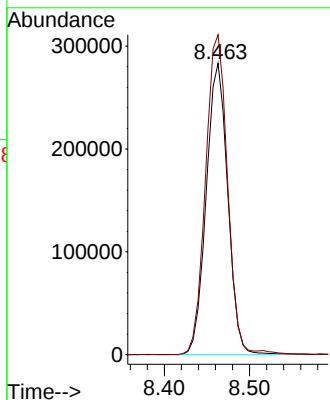
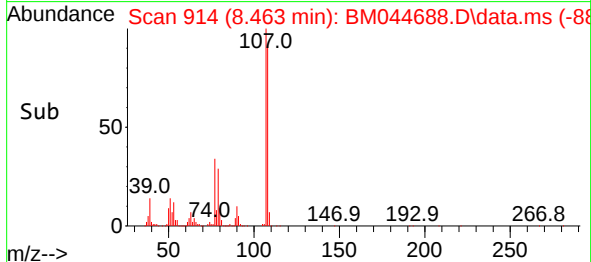
Instrument :
BNA_M
ClientSampleId :
E0773MS



Tgt Ion:108 Resp: 497730
Ion Ratio Lower Upper
108 100
107 109.9 91.8 137.8

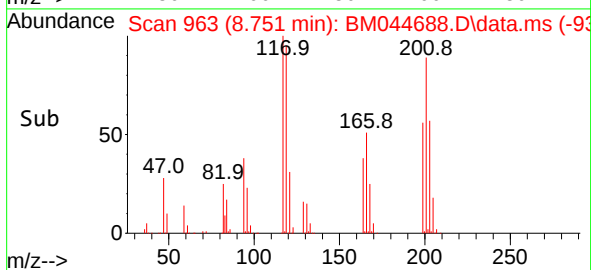
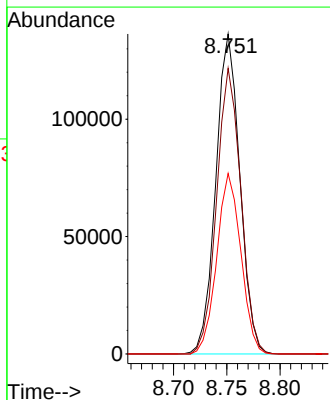
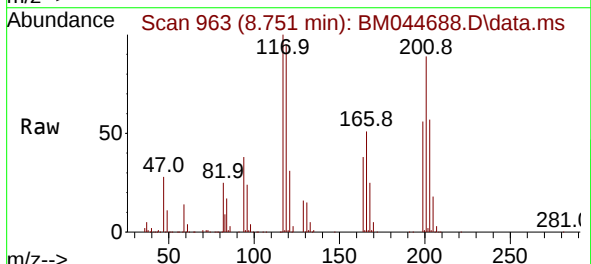
Manual Integrations
APPROVED

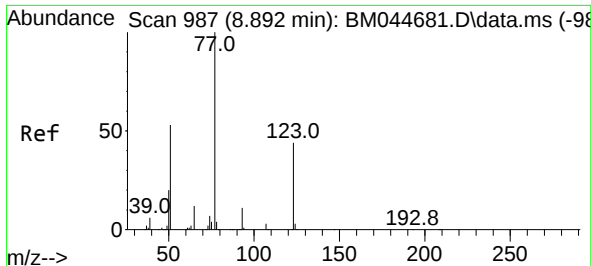
Reviewed By :Jagrut Upadhyay 03/21/2024
Supervised By :mohammad ahmed 03/26/2024



#19
Hexachloroethane
Concen: 41.669 ng/ul
RT: 8.751 min Scan# 963
Delta R.T. -0.006 min
Lab File: BM044688.D
Acq: 20 Mar 2024 17:56

Tgt Ion:117 Resp: 214163
Ion Ratio Lower Upper
117 100
201 89.3 69.0 103.6
199 57.8 44.4 66.6





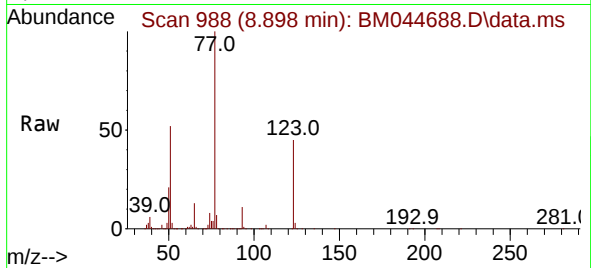
#22
Nitrobenzene
Concen: 45.361 ng/ul
RT: 8.898 min Scan# 987
Delta R.T. -0.006 min
Lab File: BM044688.D
Acq: 20 Mar 2024 17:56

Instrument :

BNA_M

ClientSampleId :

E0773MS

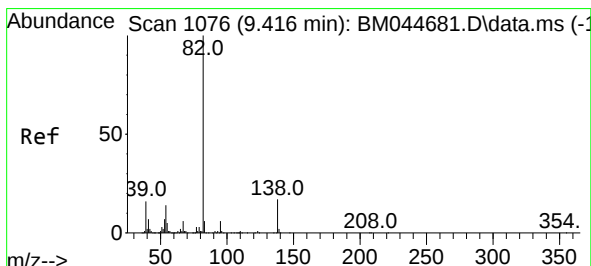
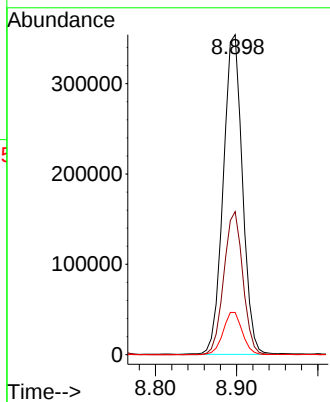
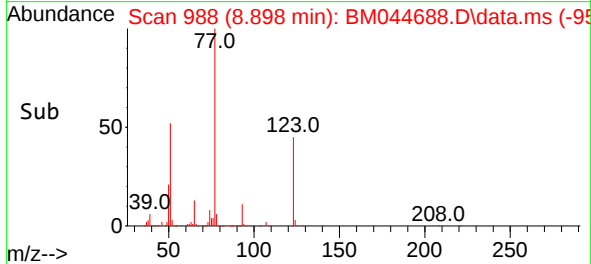


Tgt Ion: 77 Resp: 582149
Ion Ratio Lower Upper
77 100
123 44.7 38.2 57.2
65 13.2 10.2 15.2

Manual Integrations

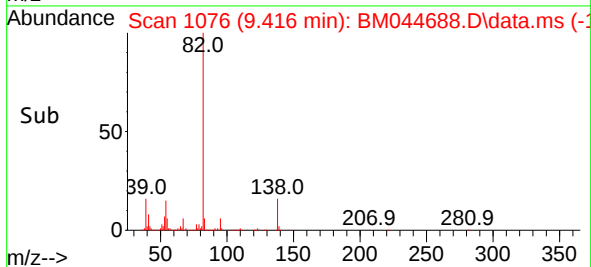
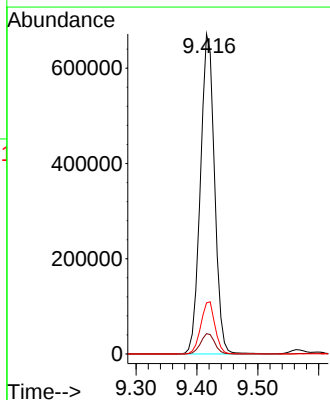
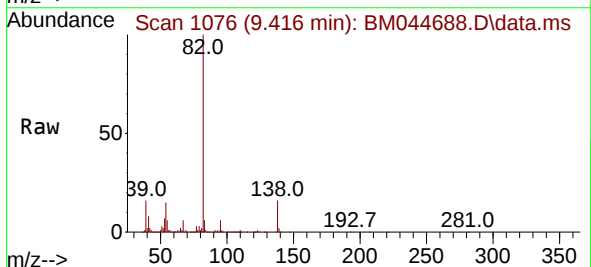
APPROVED

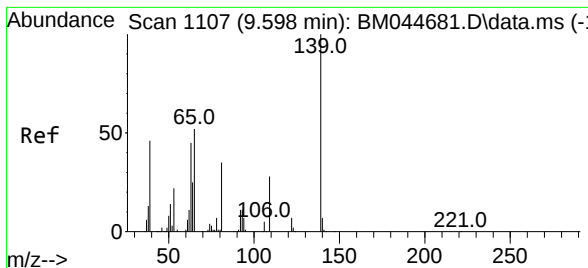
Reviewed By :Jagrut Upadhyay 03/21/2024
Supervised By :mohammad ahmed 03/26/2024



#23
Isophorone
Concen: 41.495 ng/ul
RT: 9.416 min Scan# 1076
Delta R.T. -0.006 min
Lab File: BM044688.D
Acq: 20 Mar 2024 17:56

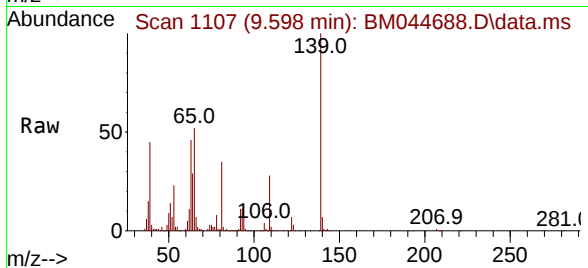
Tgt Ion: 82 Resp: 1086480
Ion Ratio Lower Upper
82 100
95 6.3 4.7 7.1
138 15.9 14.1 21.1





#25
2-Nitrophenol
Concen: 42.939 ng/ul
RT: 9.598 min Scan# 1107
Delta R.T. -0.006 min
Lab File: BM044688.D
Acq: 20 Mar 2024 17:56

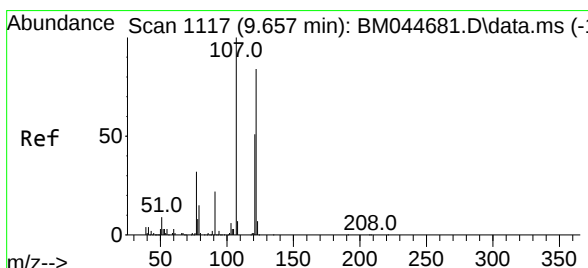
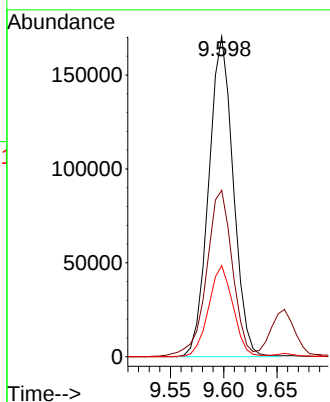
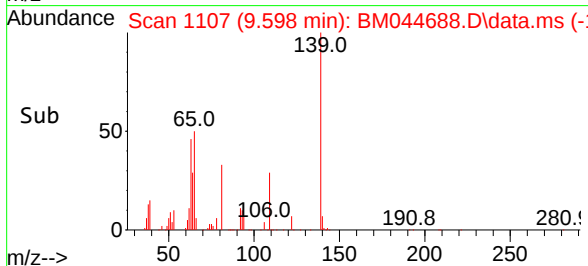
Instrument :
BNA_M
ClientSampleId :
E0773MS



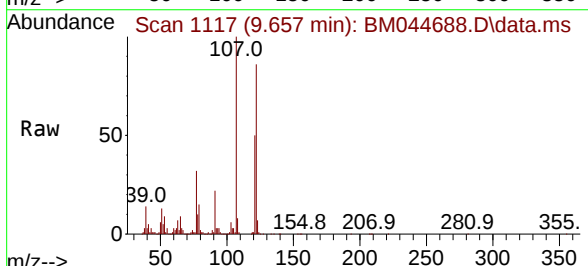
Tgt Ion:139 Resp: 273098
Ion Ratio Lower Upper
139 100
65 52.0 40.2 60.2
109 28.4 21.0 31.4

Manual Integrations
APPROVED

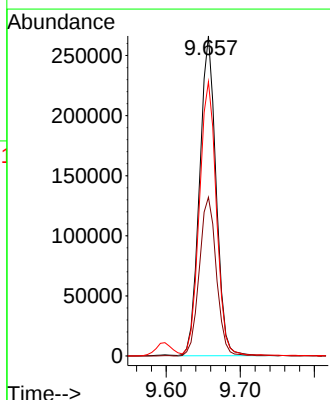
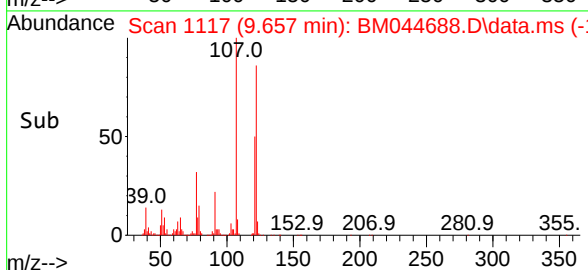
Reviewed By :Jagrut Upadhyay 03/21/2024
Supervised By :mohammad ahmed 03/26/2024

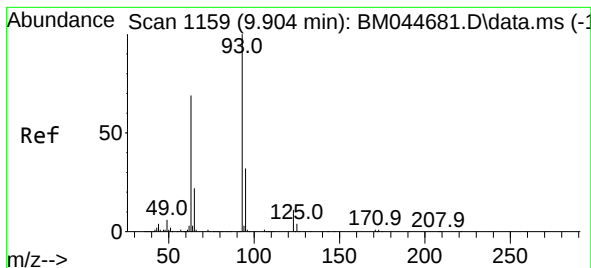


#26
2,4-Dimethylphenol
Concen: 35.734 ng/ul
RT: 9.657 min Scan# 1117
Delta R.T. -0.006 min
Lab File: BM044688.D
Acq: 20 Mar 2024 17:56



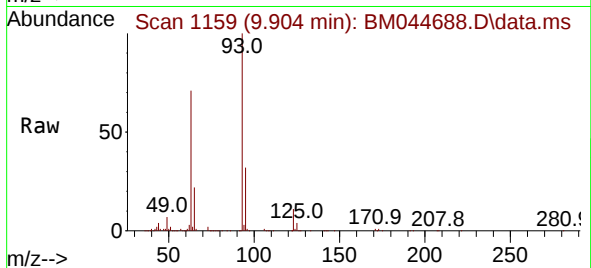
Tgt Ion:107 Resp: 413536
Ion Ratio Lower Upper
107 100
121 49.6 41.0 61.6
122 85.7 71.4 107.0





#27
 Bis(2-Chloroethoxy)methane
 Concen: 40.875 ng/ul
 RT: 9.904 min Scan# 1159
 Delta R.T. -0.006 min
 Lab File: BM044688.D
 Acq: 20 Mar 2024 17:56

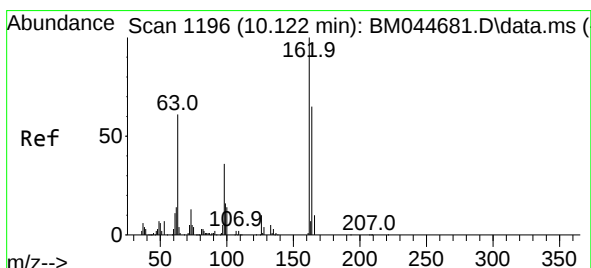
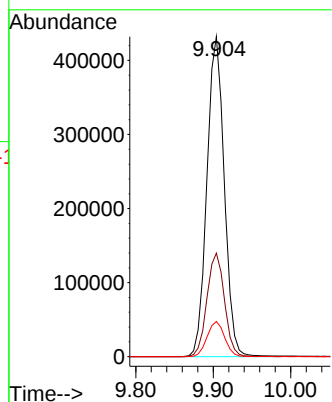
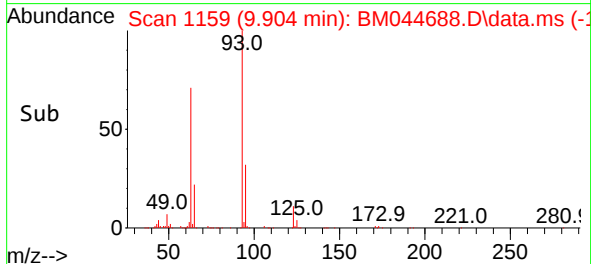
Instrument :
 BNA_M
 ClientSampleId :
 E0773MS



Tgt Ion: 93 Resp: 673080
 Ion Ratio Lower Upper
 93 100
 95 32.4 25.3 37.9
 123 11.0 9.3 13.9

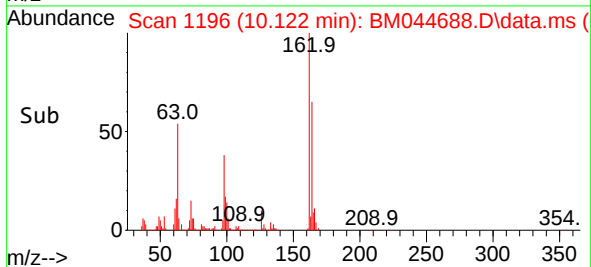
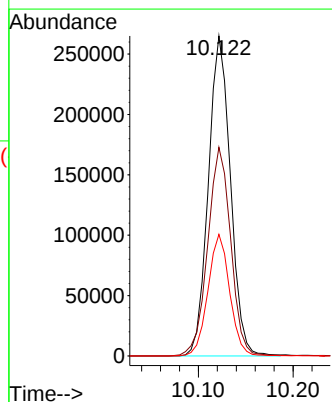
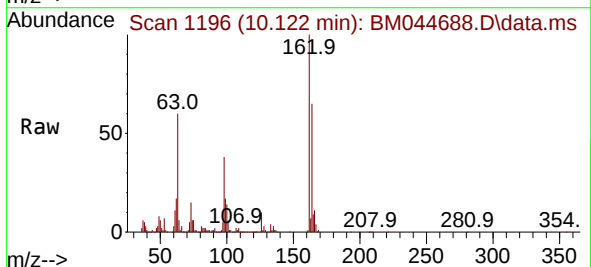
Manual Integrations
 APPROVED

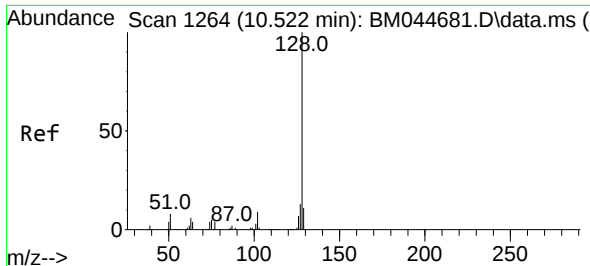
Reviewed By :Jagrut Upadhyay 03/21/2024
 Supervised By :mohammad ahmed 03/26/2024



#29
 2,4-Dichlorophenol
 Concen: 43.294 ng/ul
 RT: 10.122 min Scan# 1196
 Delta R.T. -0.006 min
 Lab File: BM044688.D
 Acq: 20 Mar 2024 17:56

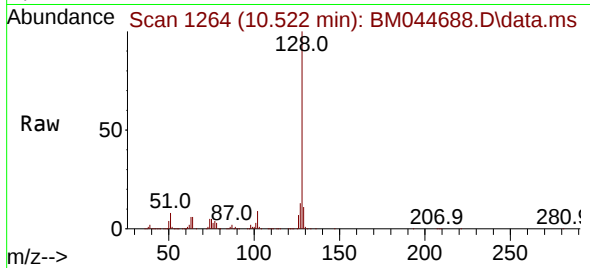
Tgt Ion:162 Resp: 429147
 Ion Ratio Lower Upper
 162 100
 164 65.2 52.7 79.1
 98 38.0 30.1 45.1





#30
Naphthalene
Concen: 42.887 ng/u1
RT: 10.522 min Scan# 1264
Delta R.T. -0.006 min
Lab File: BM044688.D
Acq: 20 Mar 2024 17:56

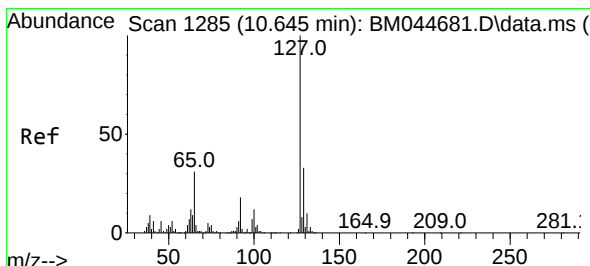
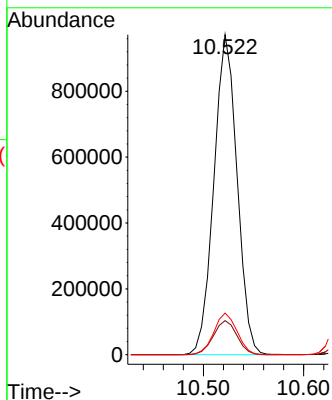
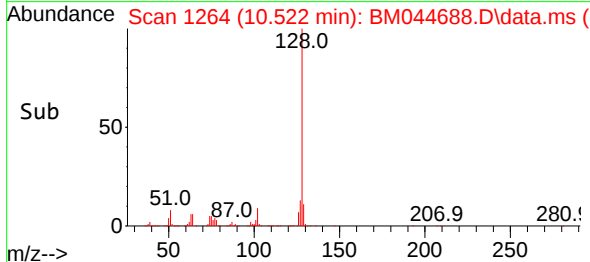
Instrument :
BNA_M
ClientSampleId :
E0773MS



Tgt Ion:128 Resp: 1561010
Ion Ratio Lower Upper
128 100
129 10.7 8.7 13.1
127 13.0 10.5 15.7

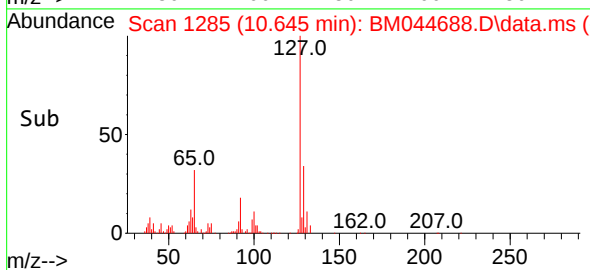
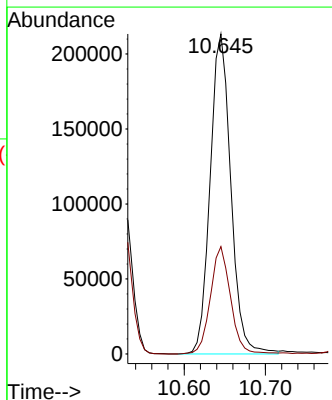
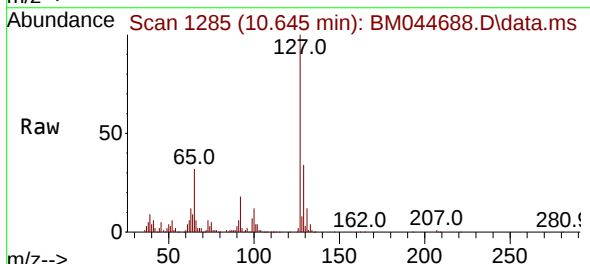
Manual Integrations
APPROVED

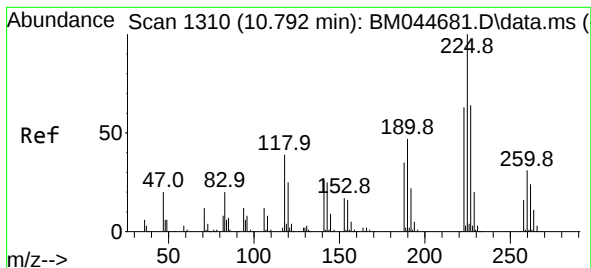
Reviewed By :Jagrut Upadhyay 03/21/2024
Supervised By :mohammad ahmed 03/26/2024



#32
4-Chloroaniline
Concen: 23.820 ng/u1
RT: 10.645 min Scan# 1285
Delta R.T. -0.006 min
Lab File: BM044688.D
Acq: 20 Mar 2024 17:56

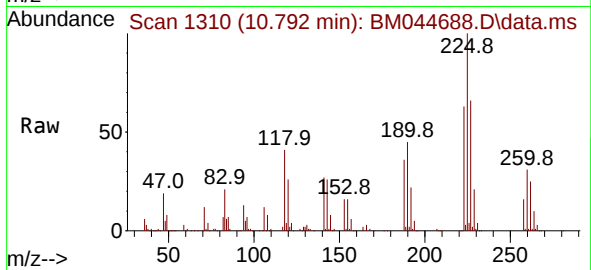
Tgt Ion:127 Resp: 378676
Ion Ratio Lower Upper
127 100
129 33.6 25.1 37.7





#33
Hexachlorobutadiene
Concen: 47.289 ng/ul
RT: 10.792 min Scan# 11
Delta R.T. -0.006 min
Lab File: BM044688.D
Acq: 20 Mar 2024 17:56

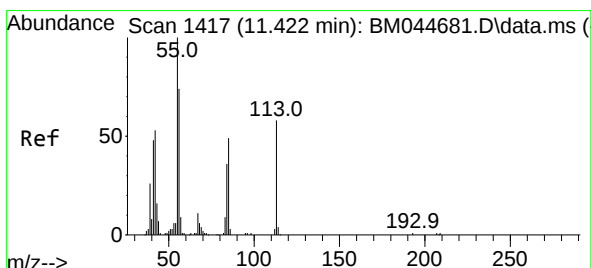
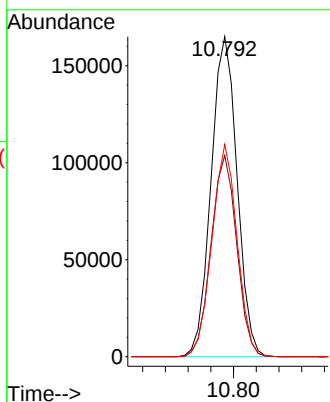
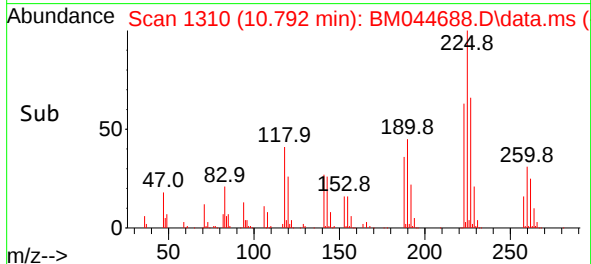
Instrument :
BNA_M
ClientSampleId :
E0773MS



Tgt Ion:225 Resp: 26272
Ion Ratio Lower Upper
225 100
223 62.9 50.1 75.1
227 66.4 49.2 73.8

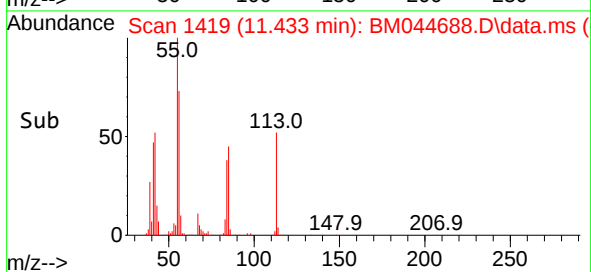
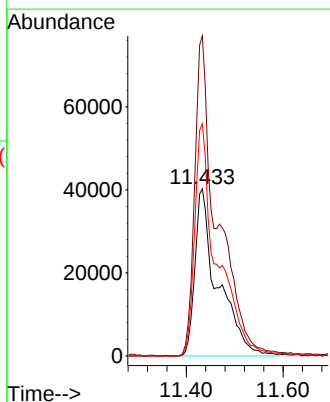
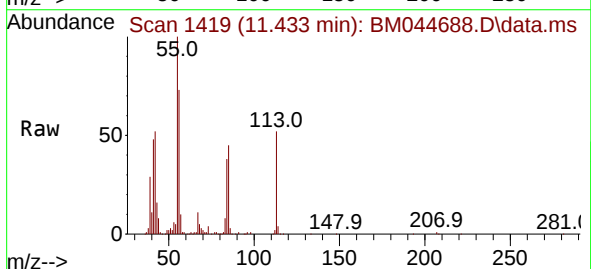
Manual Integrations
APPROVED

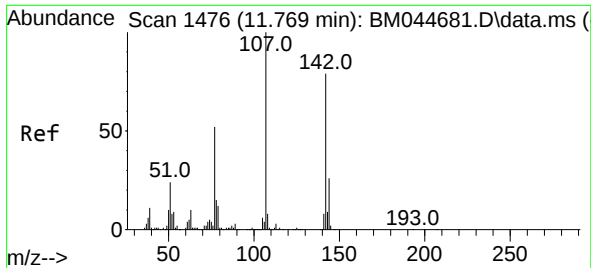
Reviewed By :Jagrut Upadhyay 03/21/2024
Supervised By :mohammad ahmed 03/26/2024



#34
Caprolactam
Concen: 34.107 ng/ul m
RT: 11.433 min Scan# 1419
Delta R.T. -0.000 min
Lab File: BM044688.D
Acq: 20 Mar 2024 17:56

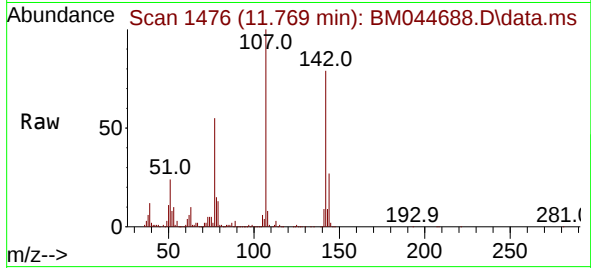
Tgt Ion:113 Resp: 131659
Ion Ratio Lower Upper
113 100
55 191.4 134.7 202.1
56 138.9 102.2 153.2





#35
4-Chloro-3-methylphenol
Concen: 39.802 ng/ul
RT: 11.769 min Scan# 1476
Delta R.T. -0.006 min
Lab File: BM044688.D
Acq: 20 Mar 2024 17:56

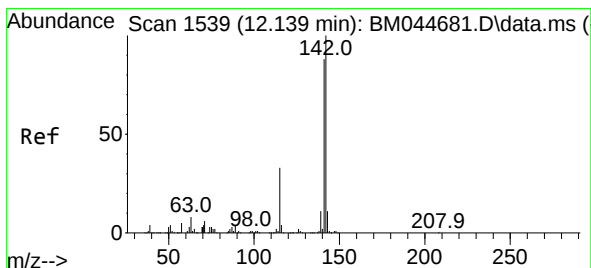
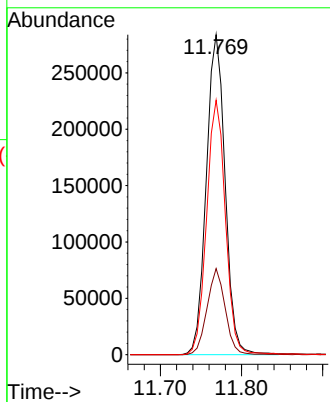
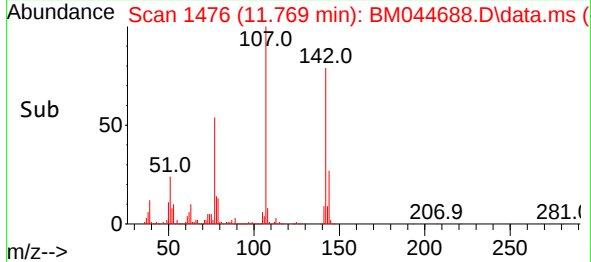
Instrument :
BNA_M
ClientSampleId :
E0773MS



Tgt Ion:107 Resp: 45752
Ion Ratio Lower Upper
107 100
144 26.9 21.7 32.5
142 79.5 65.1 97.7

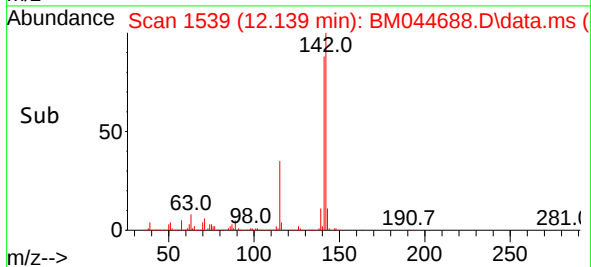
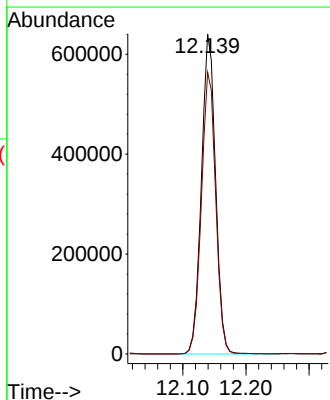
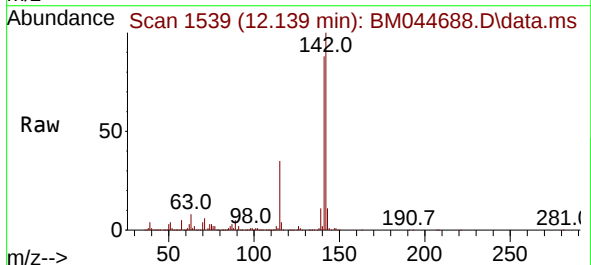
Manual Integrations
APPROVED

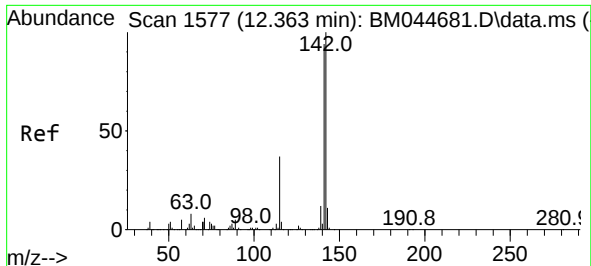
Reviewed By :Jagrut Upadhyay 03/21/2024
Supervised By :mohammad ahmed 03/26/2024



#36
2-Methylnaphthalene
Concen: 41.095 ng/ul
RT: 12.139 min Scan# 1539
Delta R.T. -0.006 min
Lab File: BM044688.D
Acq: 20 Mar 2024 17:56

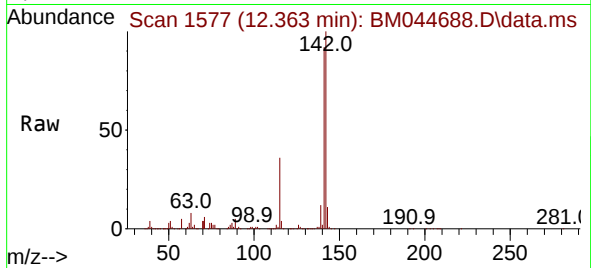
Tgt Ion:142 Resp: 994686
Ion Ratio Lower Upper
142 100
141 88.0 71.1 106.7





#37
1-Methylnaphthalene
Concen: 40.937 ng/ul
RT: 12.363 min Scan# 1577
Delta R.T. -0.006 min
Lab File: BM044688.D
Acq: 20 Mar 2024 17:56

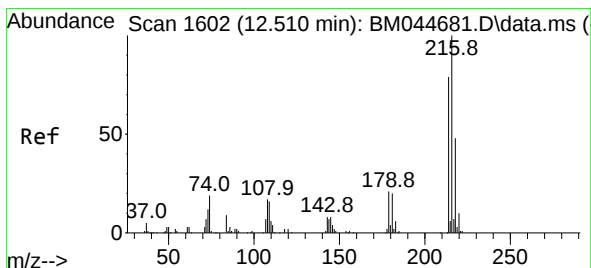
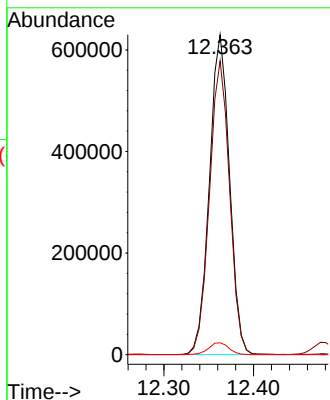
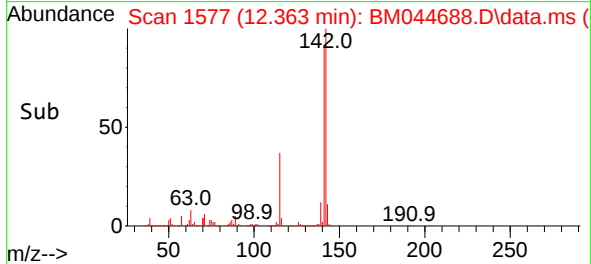
Instrument :
BNA_M
ClientSampleId :
E0773MS



Tgt Ion:142 Resp: 977470
Ion Ratio Lower Upper
142 100
141 91.8 73.0 109.6
116 3.7 3.0 4.4

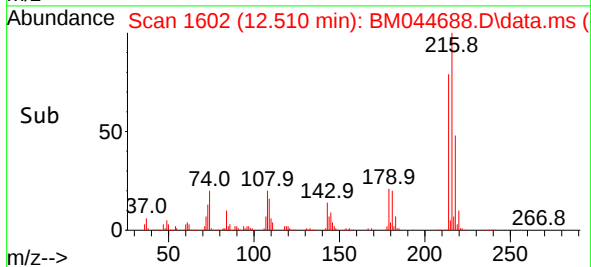
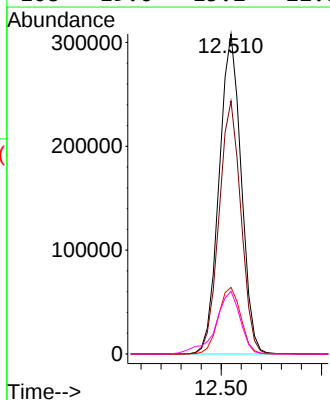
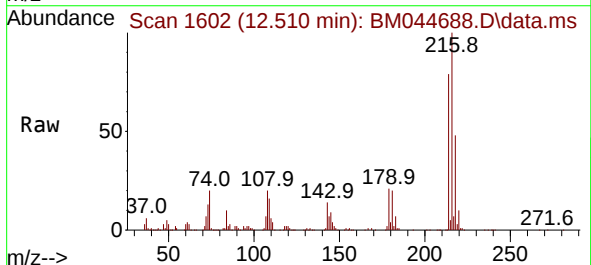
Manual Integrations
APPROVED

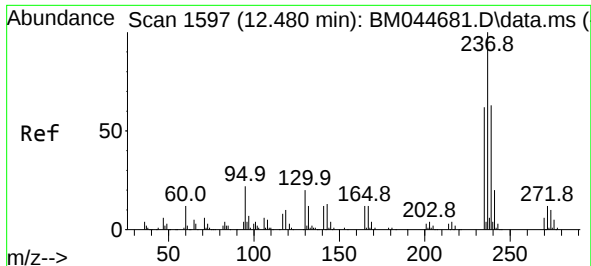
Reviewed By :Jagrut Upadhyay 03/21/2024
Supervised By :mohammad ahmed 03/26/2024



#39
1,2,4,5-Tetrachlorobenzene
Concen: 46.043 ng/ul
RT: 12.510 min Scan# 1602
Delta R.T. -0.006 min
Lab File: BM044688.D
Acq: 20 Mar 2024 17:56

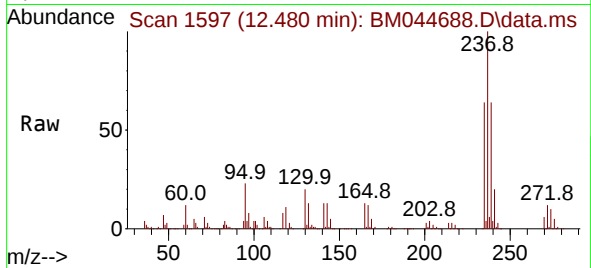
Tgt Ion:216 Resp: 468951
Ion Ratio Lower Upper
216 100
214 79.0 63.4 95.2
179 20.8 17.5 26.3
108 19.6 15.2 22.8





#40
Hexachlorocyclopentadiene
Concen: 42.256 ng/ul
RT: 12.480 min Scan# 1597
Delta R.T. -0.006 min
Lab File: BM044688.D
Acq: 20 Mar 2024 17:56

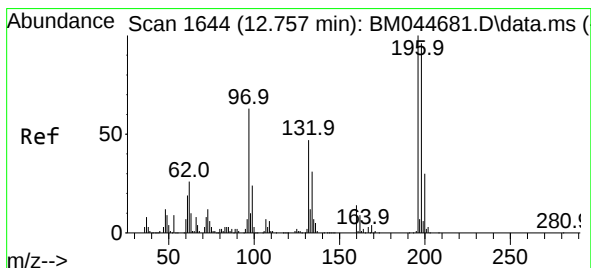
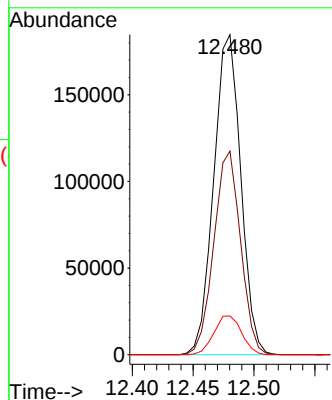
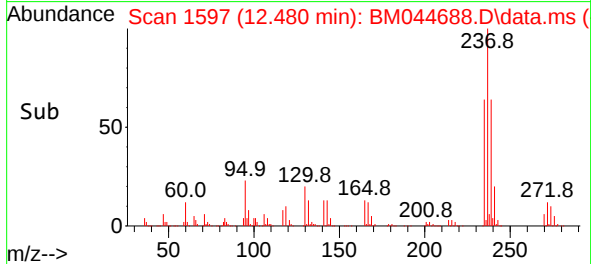
Instrument :
BNA_M
ClientSampleId :
E0773MS



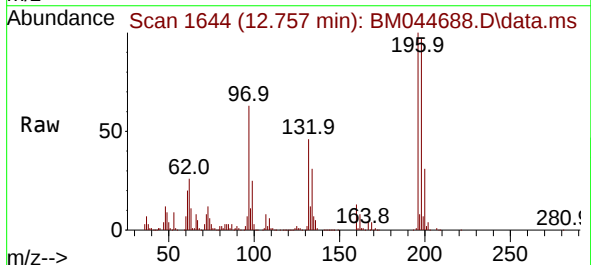
Tgt Ion:237 Resp: 28569
Ion Ratio Lower Upper
237 100
235 63.6 50.1 75.1
272 12.9 10.2 15.2

Manual Integrations
APPROVED

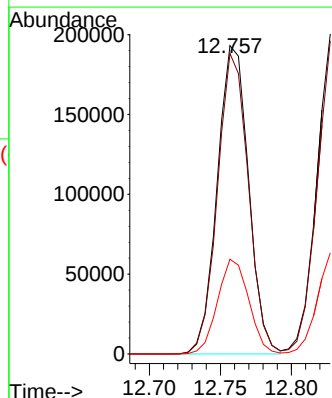
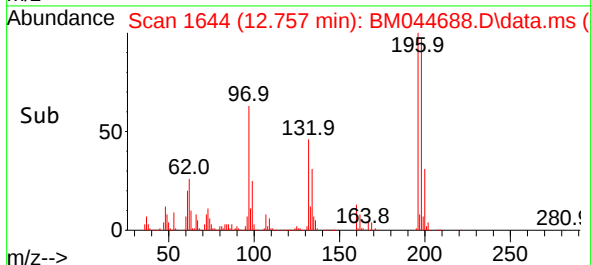
Reviewed By :Jagrut Upadhyay 03/21/2024
Supervised By :mohammad ahmed 03/26/2024

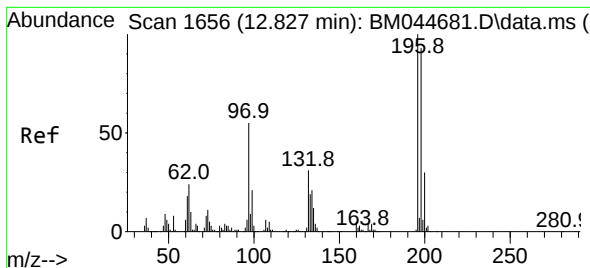


#41
2,4,6-Trichlorophenol
Concen: 41.467 ng/ul
RT: 12.757 min Scan# 1644
Delta R.T. -0.006 min
Lab File: BM044688.D
Acq: 20 Mar 2024 17:56



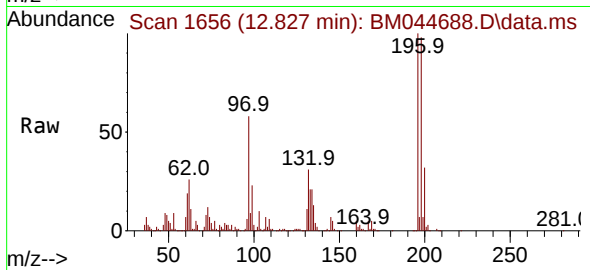
Tgt Ion:196 Resp: 296077
Ion Ratio Lower Upper
196 100
198 97.5 76.7 115.1
200 30.7 24.1 36.1





#42
2,4,5-Trichlorophenol
Concen: 42.121 ng/ul
RT: 12.827 min Scan# 1656
Delta R.T. -0.012 min
Lab File: BM044688.D
Acq: 20 Mar 2024 17:56

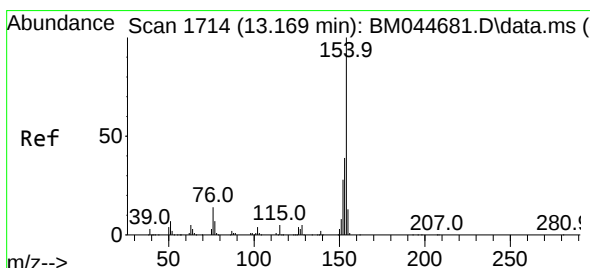
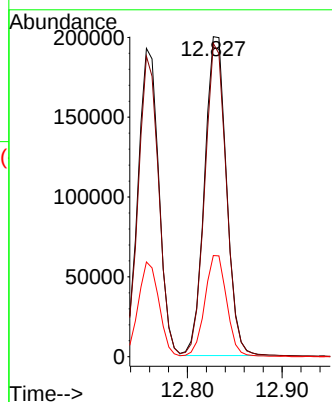
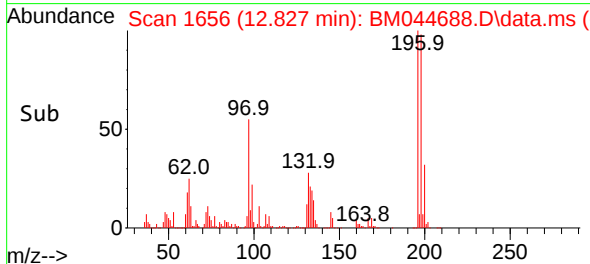
Instrument :
BNA_M
ClientSampleId :
E0773MS



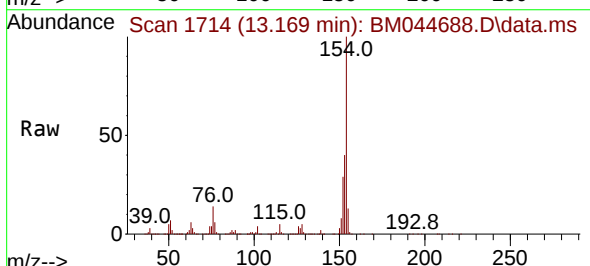
Tgt Ion:196 Resp: 322300
Ion Ratio Lower Upper
196 100
198 97.9 78.1 117.1
200 31.6 24.7 37.1

Manual Integrations
APPROVED

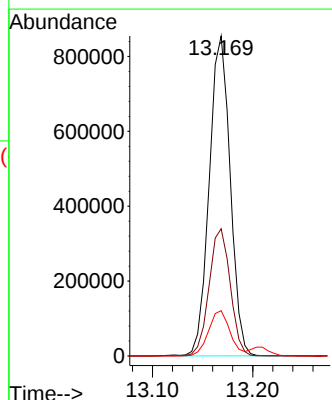
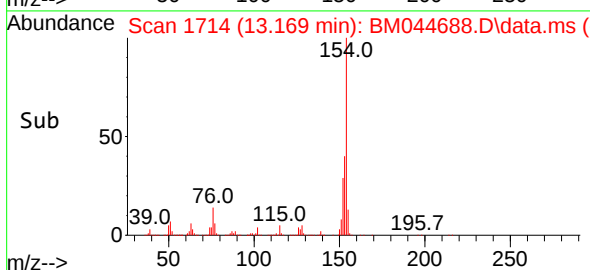
Reviewed By :Jagrut Upadhyay 03/21/2024
Supervised By :mohammad ahmed 03/26/2024

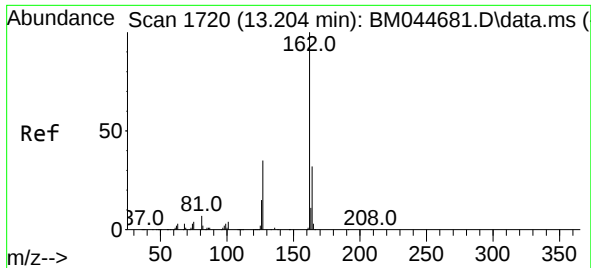


#43
1,1'-Biphenyl
Concen: 43.723 ng/ul
RT: 13.169 min Scan# 1714
Delta R.T. -0.006 min
Lab File: BM044688.D
Acq: 20 Mar 2024 17:56



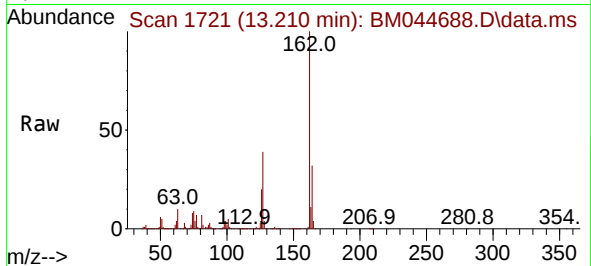
Tgt Ion:154 Resp: 1242952
Ion Ratio Lower Upper
154 100
153 39.8 31.8 47.8
76 14.1 11.0 16.4





#44
2-Chloronaphthalene
Concen: 43.482 ng/ul
RT: 13.210 min Scan# 1721
Delta R.T. -0.000 min
Lab File: BM044688.D
Acq: 20 Mar 2024 17:56

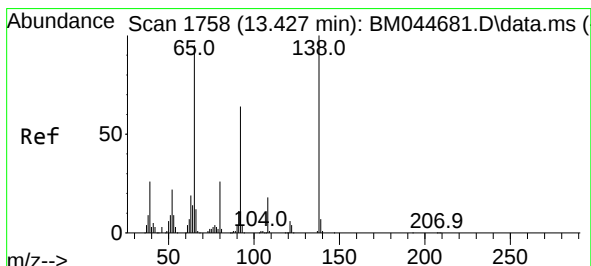
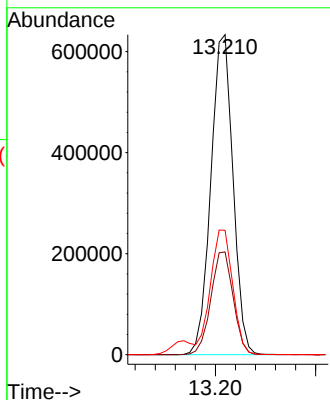
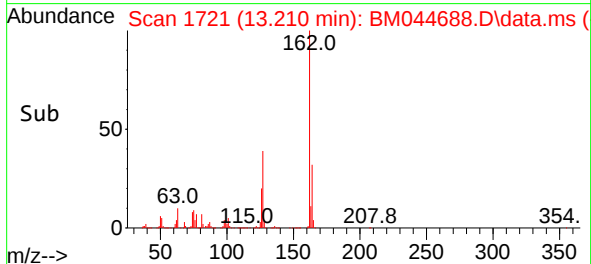
Instrument :
BNA_M
ClientSampleId :
E0773MS



Tgt Ion:162 Resp: 970024
Ion Ratio Lower Upper
162 100
164 32.1 25.6 38.4
127 38.8 31.4 47.0

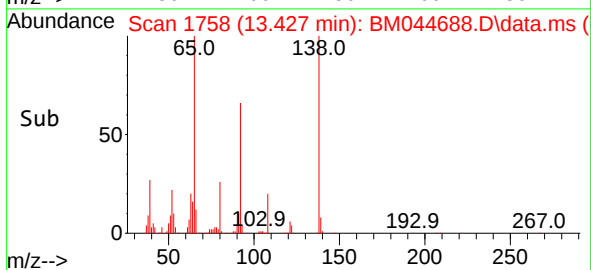
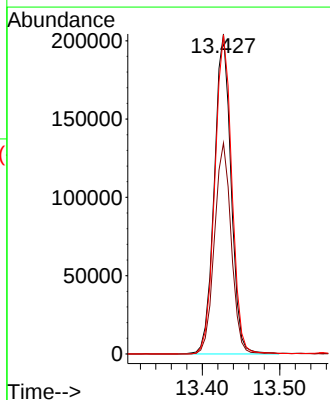
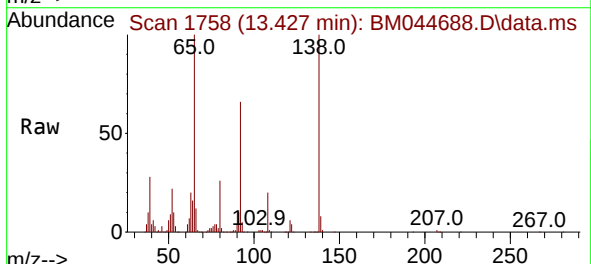
Manual Integrations
APPROVED

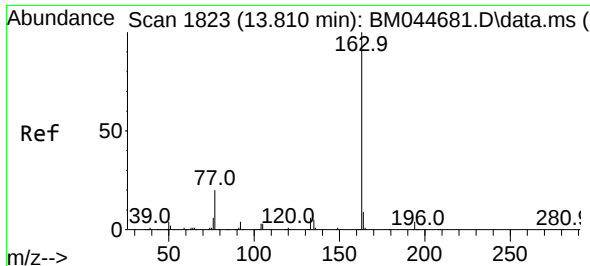
Reviewed By :Jagrut Upadhyay 03/21/2024
Supervised By :mohammad ahmed 03/26/2024



#45
2-Nitroaniline
Concen: 43.784 ng/ul
RT: 13.427 min Scan# 1758
Delta R.T. -0.006 min
Lab File: BM044688.D
Acq: 20 Mar 2024 17:56

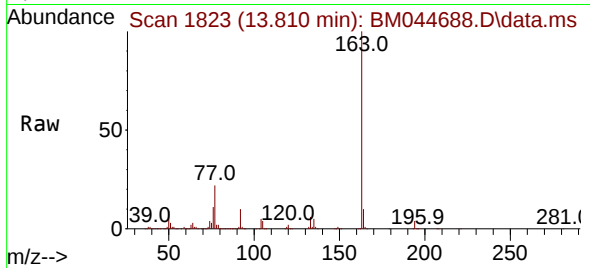
Tgt Ion: 65 Resp: 306642
Ion Ratio Lower Upper
65 100
92 65.9 55.4 83.0
138 99.7 84.0 126.0





#47
Dimethylphthalate
Concen: 41.112 ng/ul
RT: 13.810 min Scan# 1823
Delta R.T. -0.006 min
Lab File: BM044688.D
Acq: 20 Mar 2024 17:56

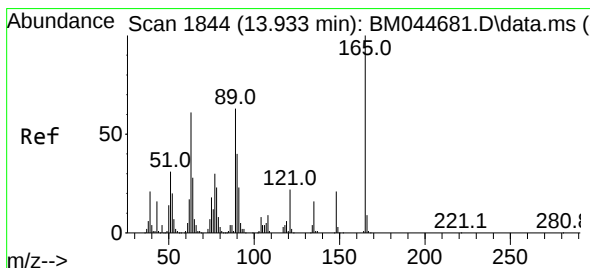
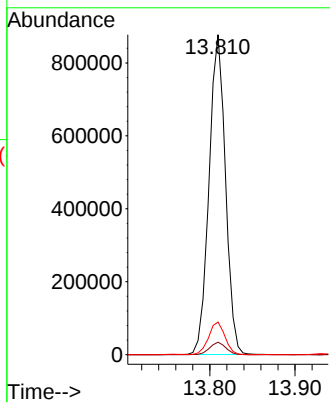
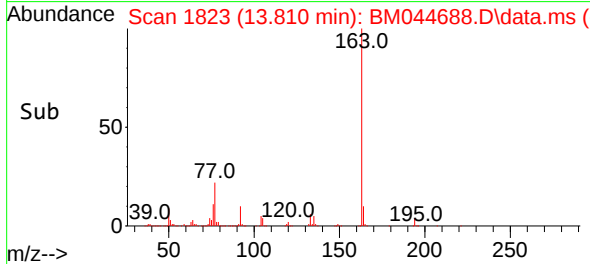
Instrument :
BNA_M
ClientSampleId :
E0773MS



Tgt Ion:163 Resp: 117483
Ion Ratio Lower Upper
163 100
194 3.9 3.0 4.6
164 10.2 8.0 12.0

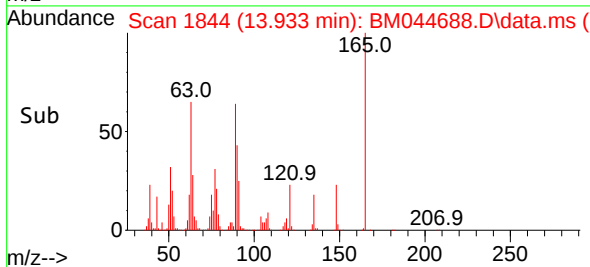
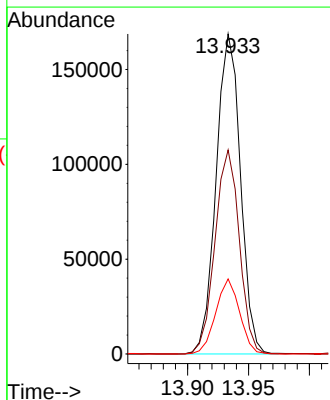
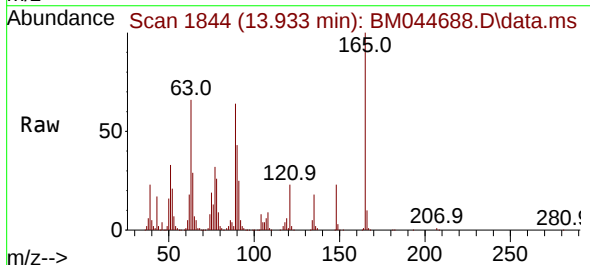
Manual Integrations
APPROVED

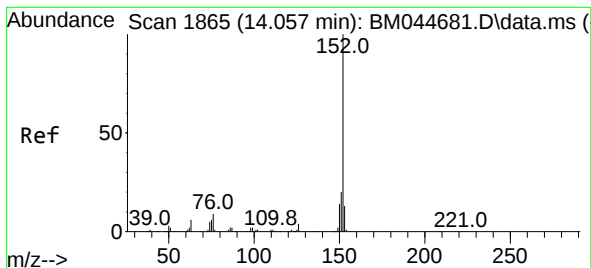
Reviewed By :Jagrut Upadhyay 03/21/2024
Supervised By :mohammad ahmed 03/26/2024



#48
2,6-Dinitrotoluene
Concen: 41.143 ng/ul
RT: 13.933 min Scan# 1844
Delta R.T. -0.006 min
Lab File: BM044688.D
Acq: 20 Mar 2024 17:56

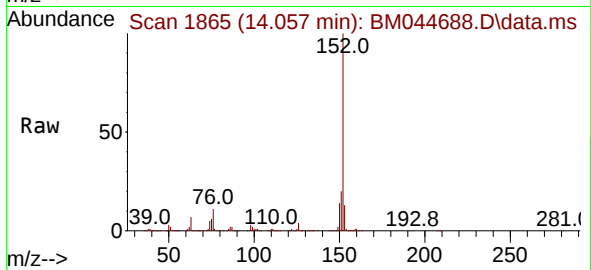
Tgt Ion:165 Resp: 234839
Ion Ratio Lower Upper
165 100
89 63.8 48.4 72.6
121 23.5 17.7 26.5





#50
Acenaphthylene
Concen: 42.821 ng/ul
RT: 14.057 min Scan# 1865
Delta R.T. -0.006 min
Lab File: BM044688.D
Acq: 20 Mar 2024 17:56

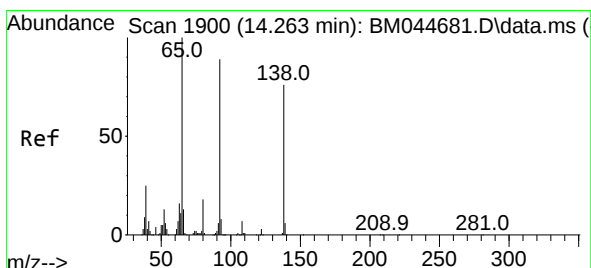
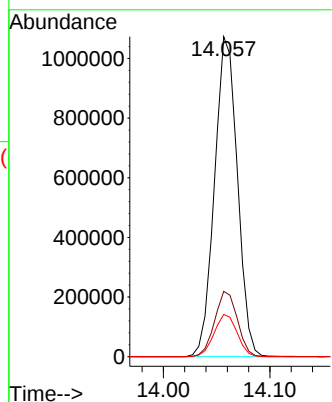
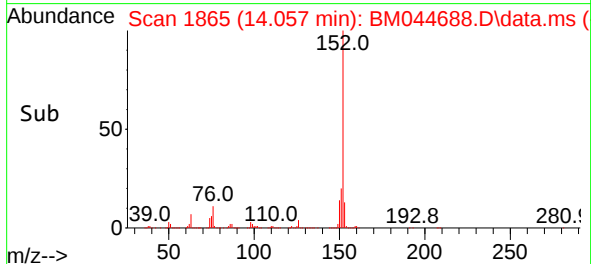
Instrument :
BNA_M
ClientSampleId :
E0773MS



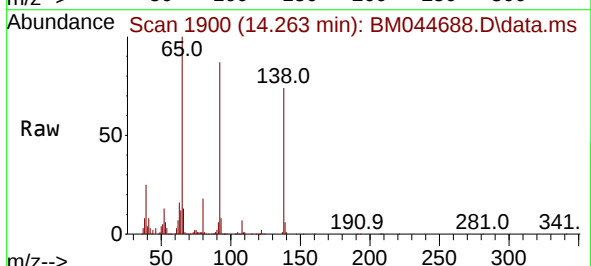
Tgt Ion:152 Resp: 160293
Ion Ratio Lower Upper
152 100
151 20.4 16.2 24.2
153 13.2 10.6 15.8

Manual Integrations
APPROVED

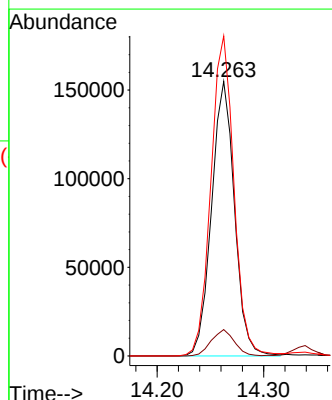
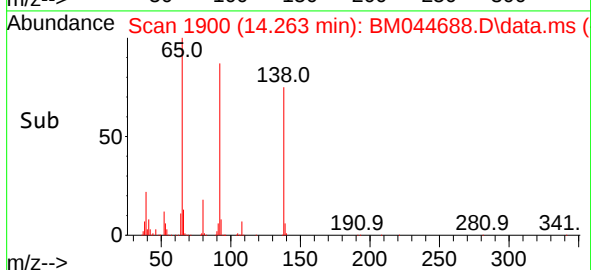
Reviewed By :Jagrut Upadhyay 03/21/2024
Supervised By :mohammad ahmed 03/26/2024

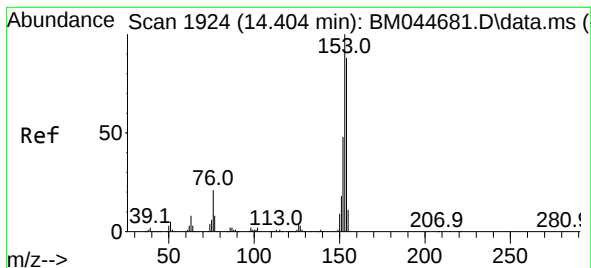


#51
3-Nitroaniline
Concen: 37.539 ng/ul
RT: 14.263 min Scan# 1900
Delta R.T. -0.006 min
Lab File: BM044688.D
Acq: 20 Mar 2024 17:56



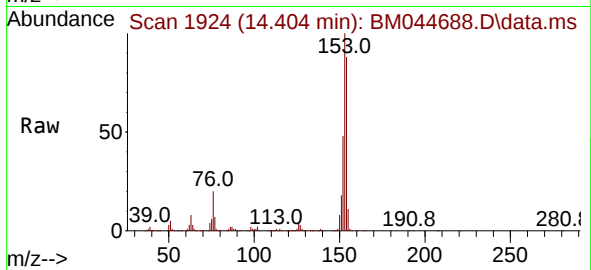
Tgt Ion:138 Resp: 231439
Ion Ratio Lower Upper
138 100
108 9.6 7.3 10.9
92 116.6 89.3 133.9





#52
Acenaphthene
Concen: 43.098 ng/ul
RT: 14.404 min Scan# 1924
Delta R.T. -0.006 min
Lab File: BM044688.D
Acq: 20 Mar 2024 17:56

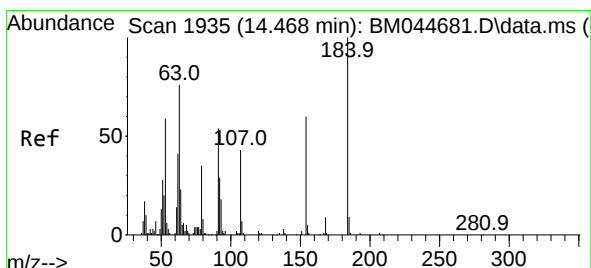
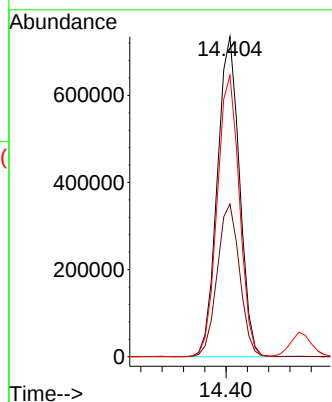
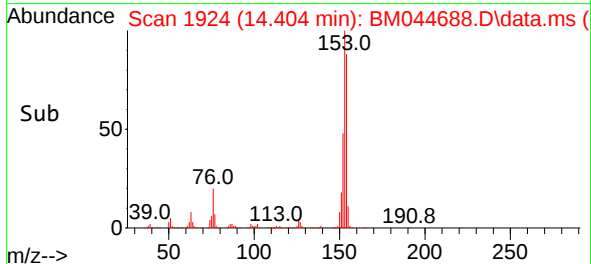
Instrument :
BNA_M
ClientSampleId :
E0773MS



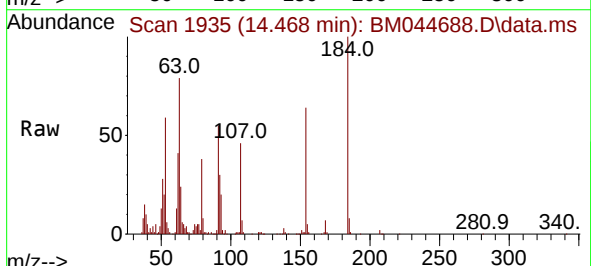
Tgt Ion:153 Resp: 106056
Ion Ratio Lower Upper
153 100
152 47.7 38.2 57.2
154 87.9 70.3 105.5

Manual Integrations
APPROVED

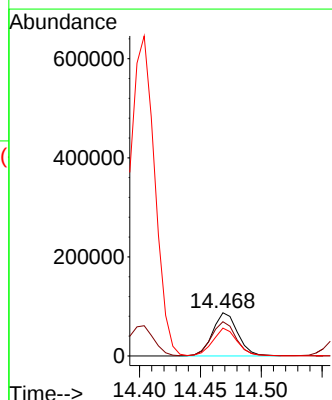
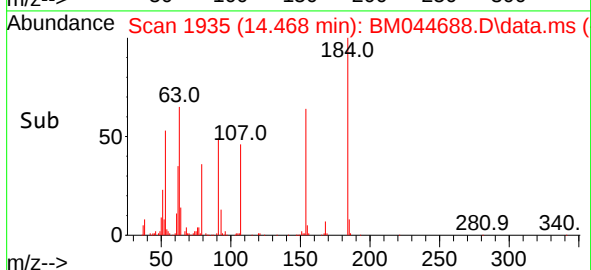
Reviewed By :Jagrut Upadhyay 03/21/2024
Supervised By :mohammad ahmed 03/26/2024

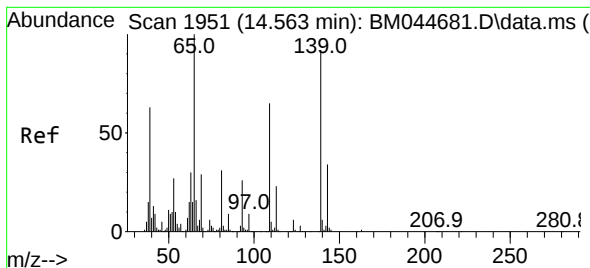


#53
2,4-Dinitrophenol
Concen: 34.326 ng/ul
RT: 14.468 min Scan# 1935
Delta R.T. -0.006 min
Lab File: BM044688.D
Acq: 20 Mar 2024 17:56



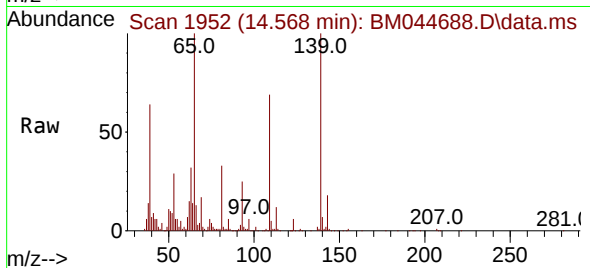
Tgt Ion:184 Resp: 125331
Ion Ratio Lower Upper
184 100
63 79.1 57.2 85.8
154 64.4 47.9 71.9





#55
4-Nitrophenol
Concen: 40.883 ng/ul
RT: 14.568 min Scan# 1952
Delta R.T. -0.000 min
Lab File: BM044688.D
Acq: 20 Mar 2024 17:56

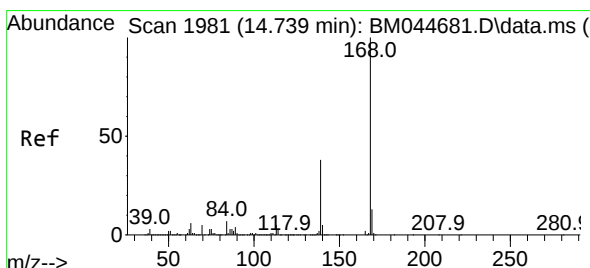
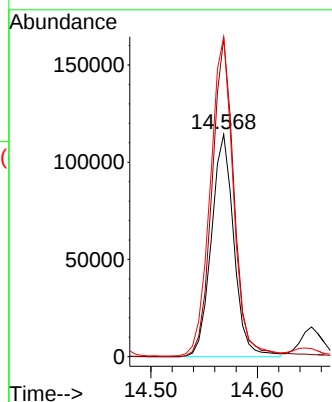
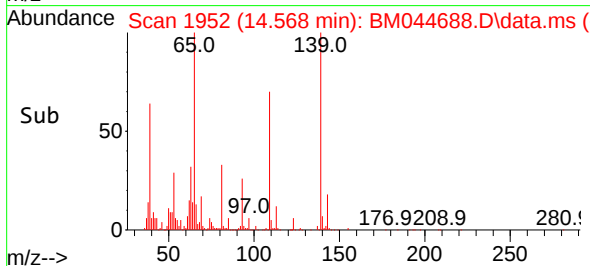
Instrument :
BNA_M
ClientSampleId :
E0773MS



Tgt Ion:109 Resp: 166824
Ion Ratio Lower Upper
109 100
139 143.4 126.2 189.4
65 143.9 117.0 175.4

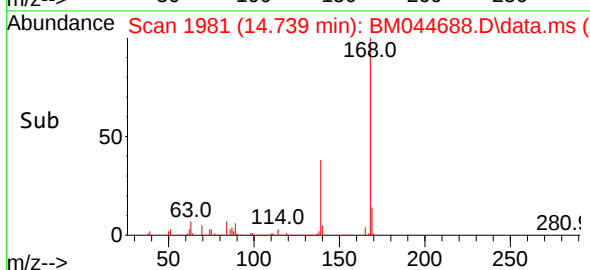
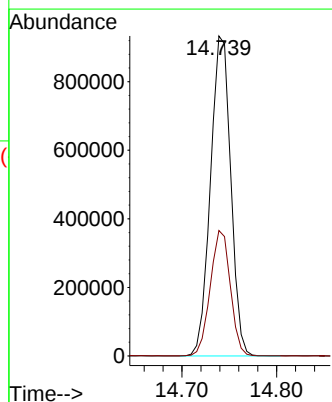
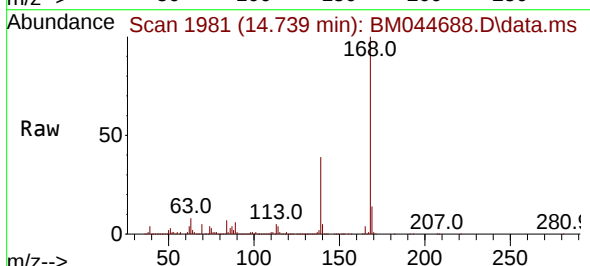
Manual Integrations
APPROVED

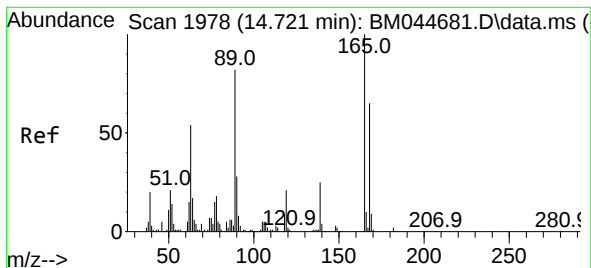
Reviewed By :Jagrut Upadhyay 03/21/2024
Supervised By :mohammad ahmed 03/26/2024



#56
Dibenzofuran
Concen: 42.373 ng/ul
RT: 14.739 min Scan# 1981
Delta R.T. -0.006 min
Lab File: BM044688.D
Acq: 20 Mar 2024 17:56

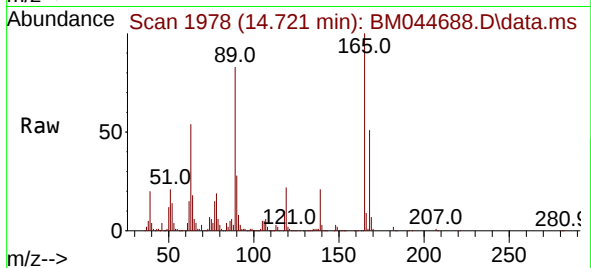
Tgt Ion:168 Resp: 1387012
Ion Ratio Lower Upper
168 100
139 39.2 30.7 46.1





#57
2,4-Dinitrotoluene
Concen: 40.550 ng/ul
RT: 14.721 min Scan# 1978
Delta R.T. -0.006 min
Lab File: BM044688.D
Acq: 20 Mar 2024 17:56

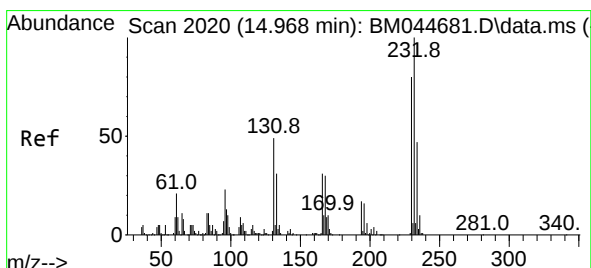
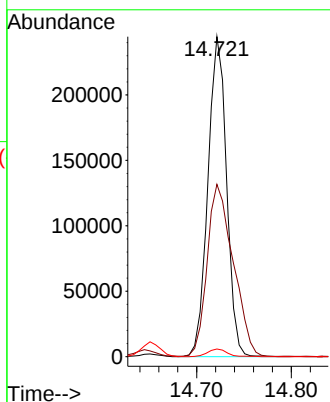
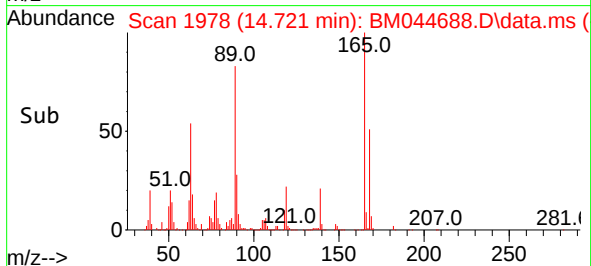
Instrument :
BNA_M
ClientSampleId :
E0773MS



Tgt Ion:165 Resp: 33410
Ion Ratio Lower Upper
165 100
63 53.8 37.4 56.0
182 2.4 1.8 2.8

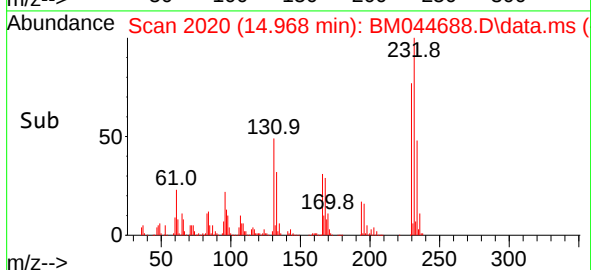
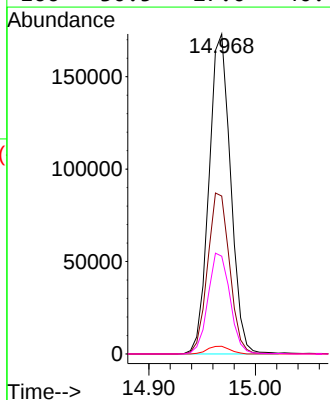
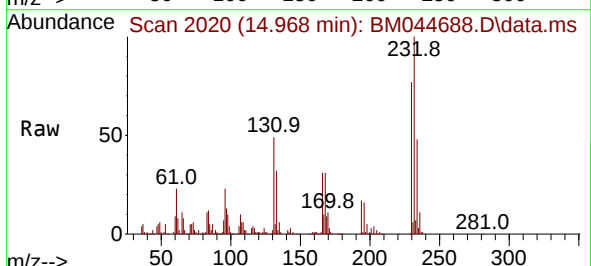
Manual Integrations
APPROVED

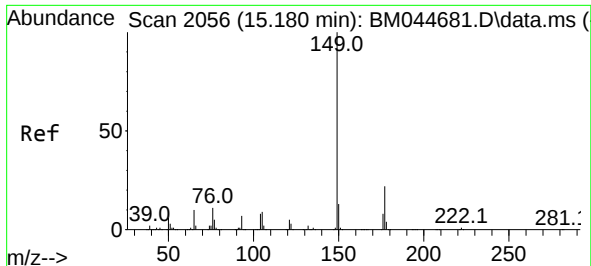
Reviewed By :Jagrut Upadhyay 03/21/2024
Supervised By :mohammad ahmed 03/26/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 38.583 ng/ul
RT: 14.968 min Scan# 2020
Delta R.T. -0.006 min
Lab File: BM044688.D
Acq: 20 Mar 2024 17:56

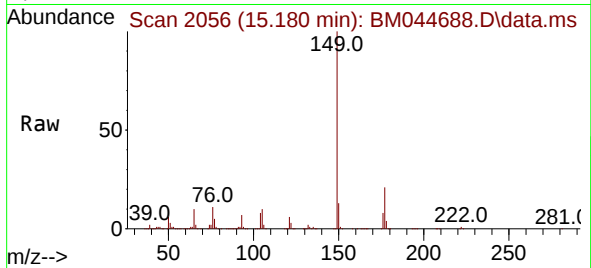
Tgt Ion:232 Resp: 244314
Ion Ratio Lower Upper
232 100
131 49.4 40.6 61.0
130 2.4 2.2 3.4
166 30.5 27.0 40.4





#59
Diethylphthalate
Concen: 40.166 ng/ul
RT: 15.180 min Scan# 2056
Delta R.T. -0.006 min
Lab File: BM044688.D
Acq: 20 Mar 2024 17:56

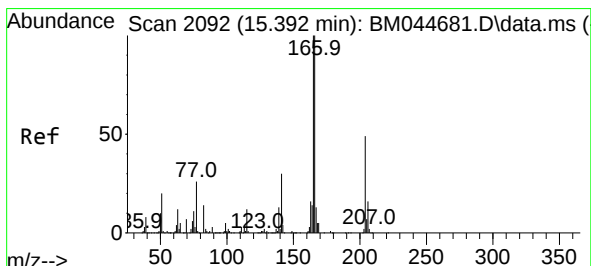
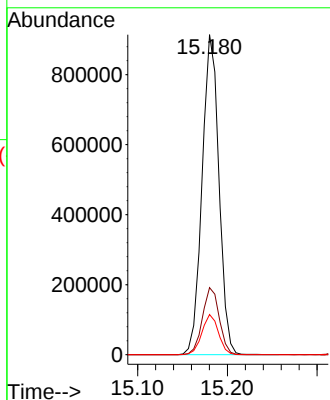
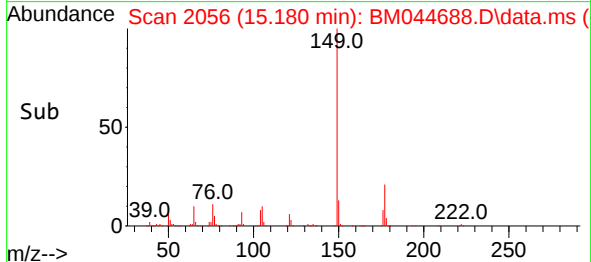
Instrument :
BNA_M
ClientSampleId :
E0773MS



Tgt Ion:149 Resp: 1191189
Ion Ratio Lower Upper
149 100
177 21.0 16.6 24.8
150 12.5 9.9 14.9

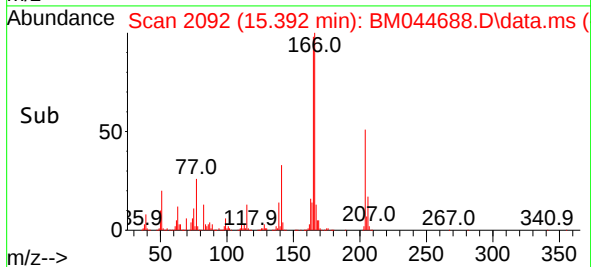
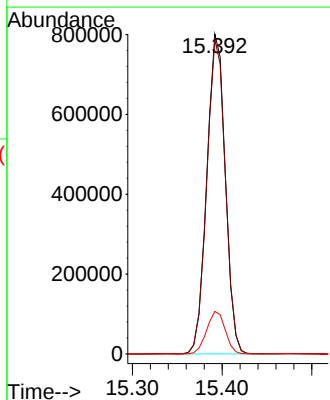
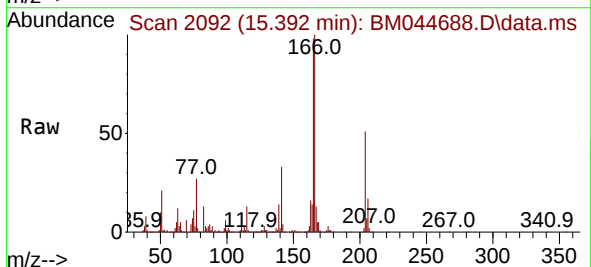
Manual Integrations
APPROVED

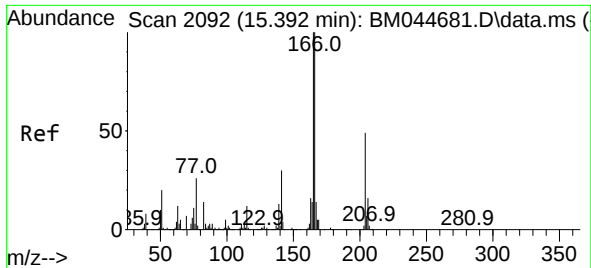
Reviewed By :Jagrut Upadhyay 03/21/2024
Supervised By :mohammad ahmed 03/26/2024



#61
Fluorene
Concen: 42.815 ng/ul
RT: 15.392 min Scan# 2092
Delta R.T. -0.006 min
Lab File: BM044688.D
Acq: 20 Mar 2024 17:56

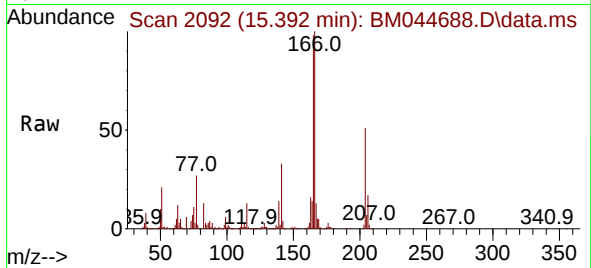
Tgt Ion:166 Resp: 1146224
Ion Ratio Lower Upper
166 100
165 98.2 77.3 115.9
167 13.3 10.6 16.0





#62
4-Chlorophenyl-phenylether
Concen: 44.382 ng/ul
RT: 15.392 min Scan# 2092
Delta R.T. -0.006 min
Lab File: BM044688.D
Acq: 20 Mar 2024 17:56

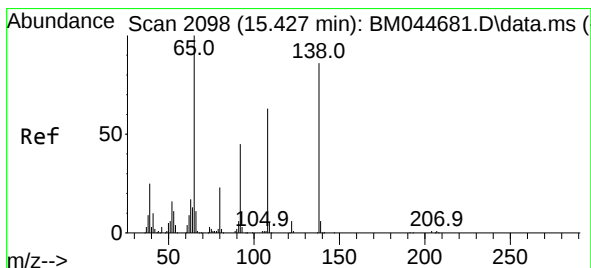
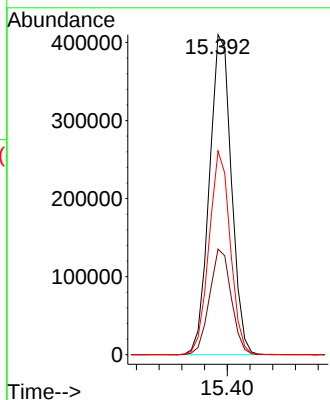
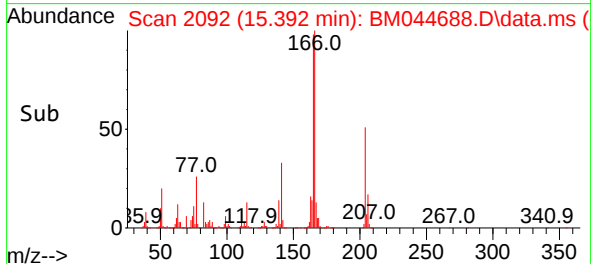
Instrument :
BNA_M
ClientSampleId :
E0773MS



Tgt Ion:204 Resp: 55146
Ion Ratio Lower Upper
204 100
206 33.0 26.1 39.1
141 63.6 50.3 75.5

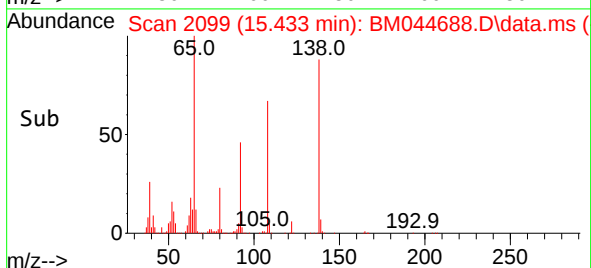
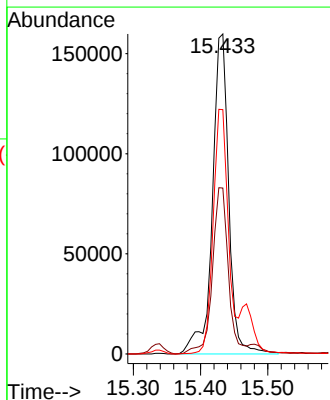
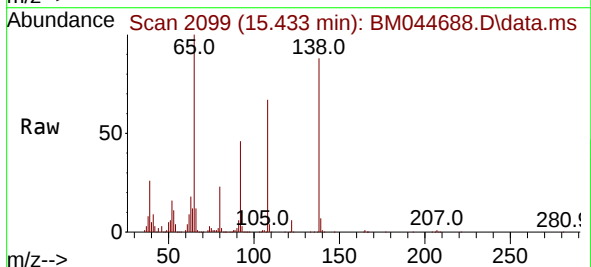
Manual Integrations
APPROVED

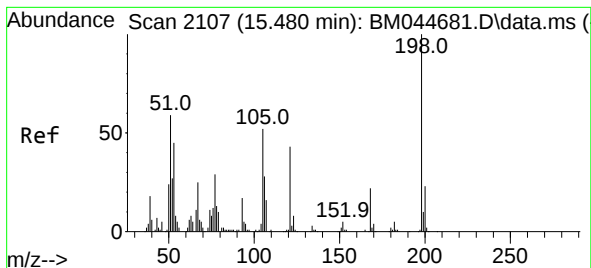
Reviewed By :Jagrut Upadhyay 03/21/2024
Supervised By :mohammad ahmed 03/26/2024



#63
4-Nitroaniline
Concen: 45.834 ng/ul m
RT: 15.433 min Scan# 2099
Delta R.T. -0.000 min
Lab File: BM044688.D
Acq: 20 Mar 2024 17:56

Tgt Ion:138 Resp: 270082
Ion Ratio Lower Upper
138 100
92 51.9 39.8 59.8
108 76.4 54.6 82.0





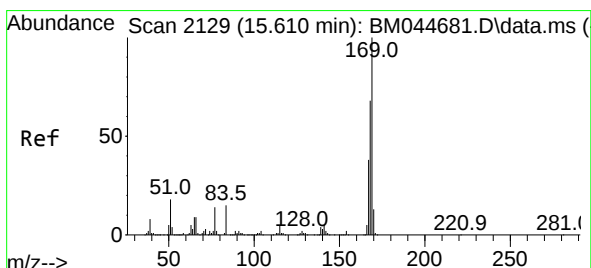
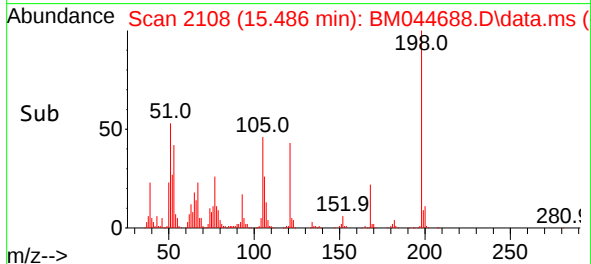
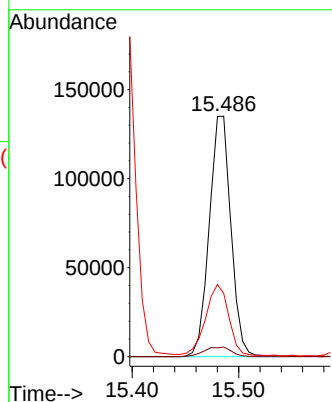
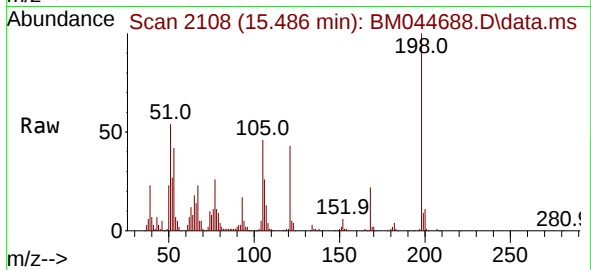
#66
4,6-Dinitro-2-methylphenol
Concen: 41.324 ng/ul
RT: 15.486 min Scan# 2107
Delta R.T. -0.000 min
Lab File: BM044688.D
Acq: 20 Mar 2024 17:56

Instrument :
BNA_M
ClientSampleId :
E0773MS

Tgt Ion:198 Resp: 19138
Ion Ratio Lower Upper
198 100
182 4.0 3.3 4.9
77 26.4 21.0 31.4

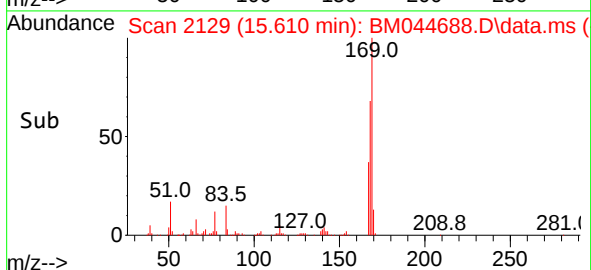
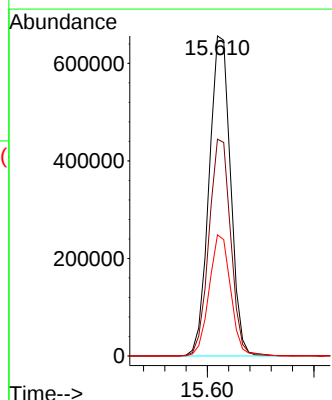
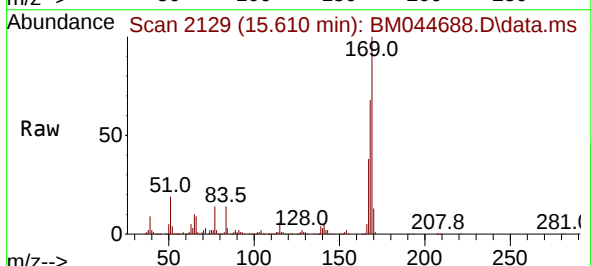
Manual Integrations
APPROVED

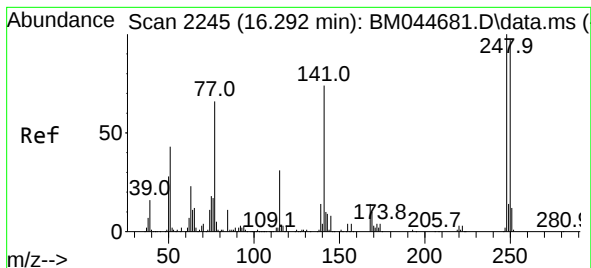
Reviewed By :Jagrut Upadhyay 03/21/2024
Supervised By :mohammad ahmed 03/26/2024



#67
N-Nitrosodiphenylamine
Concen: 45.614 ng/ul
RT: 15.610 min Scan# 2129
Delta R.T. -0.006 min
Lab File: BM044688.D
Acq: 20 Mar 2024 17:56

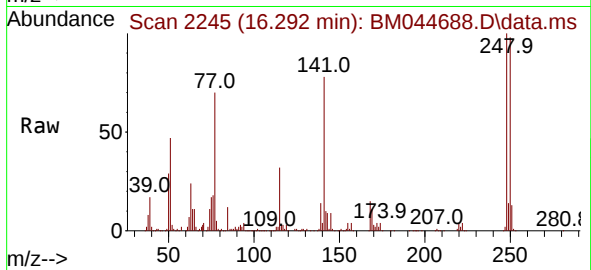
Tgt Ion:169 Resp: 917234
Ion Ratio Lower Upper
169 100
168 67.8 54.3 81.5
167 37.9 29.4 44.0





#68
4-Bromophenyl-phenylether
Concen: 47.233 ng/ul
RT: 16.292 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM044688.D
Acq: 20 Mar 2024 17:56

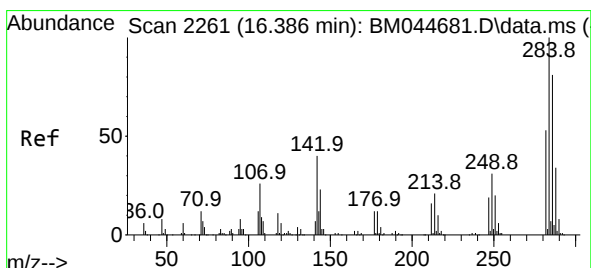
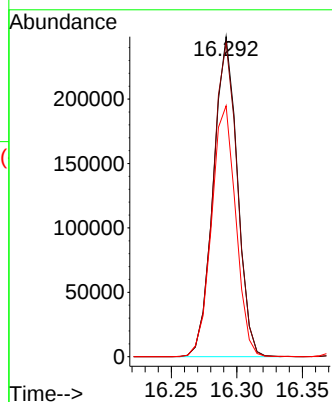
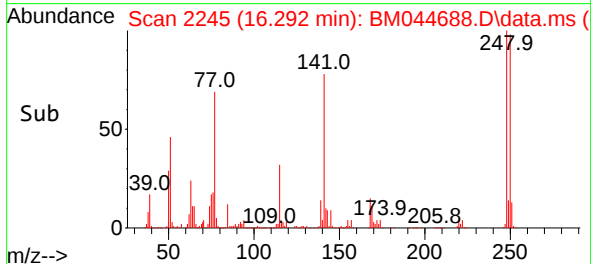
Instrument :
BNA_M
ClientSampleId :
E0773MS



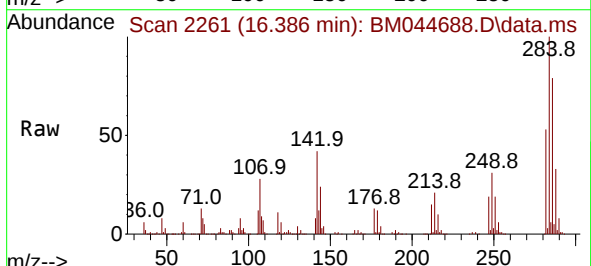
Tgt Ion:248 Resp: 315420
Ion Ratio Lower Upper
248 100
250 98.0 78.7 118.1
141 78.4 65.4 98.2

Manual Integrations
APPROVED

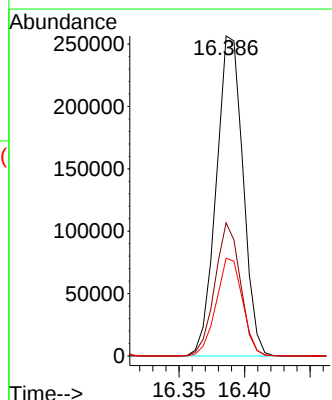
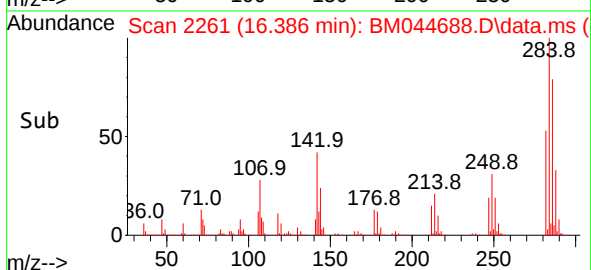
Reviewed By :Jagrut Upadhyay 03/21/2024
Supervised By :mohammad ahmed 03/26/2024

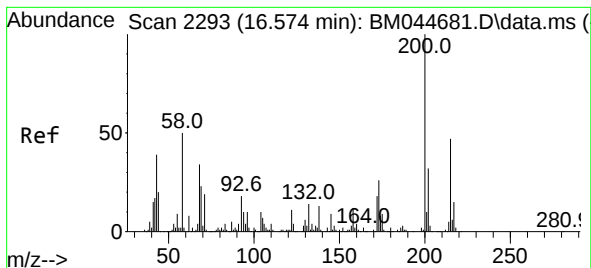


#69
Hexachlorobenzene
Concen: 47.775 ng/ul
RT: 16.386 min Scan# 2261
Delta R.T. -0.006 min
Lab File: BM044688.D
Acq: 20 Mar 2024 17:56



Tgt Ion:284 Resp: 363401
Ion Ratio Lower Upper
284 100
142 41.6 33.7 50.5
249 30.6 24.8 37.2





#70

Atrazine

Concen: 18.609 ng/ul

RT: 16.574 min Scan# 21

Delta R.T. -0.006 min

Lab File: BM044688.D

Acq: 20 Mar 2024 17:56

Instrument :

BNA_M

ClientSampleId :

E0773MS

Tgt Ion:200 Resp: 12228

Ion Ratio Lower Upper

200 100

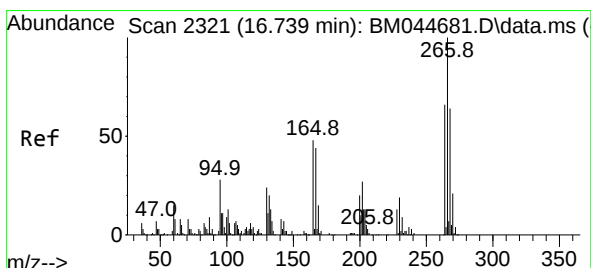
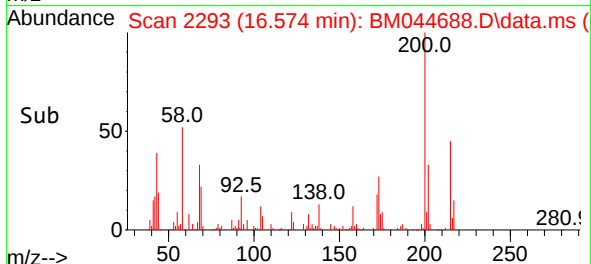
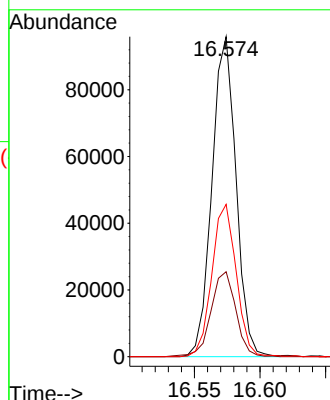
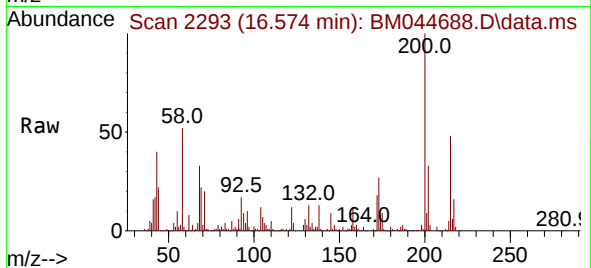
173 26.5 22.4 33.6

215 47.6 38.9 58.3

Manual Integrations

APPROVED

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



#71

Pentachlorophenol

Concen: 39.715 ng/ul

RT: 16.739 min Scan# 2321

Delta R.T. -0.006 min

Lab File: BM044688.D

Acq: 20 Mar 2024 17:56

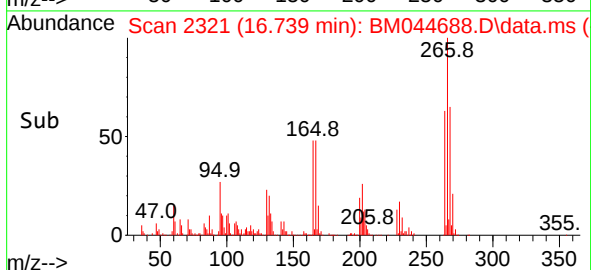
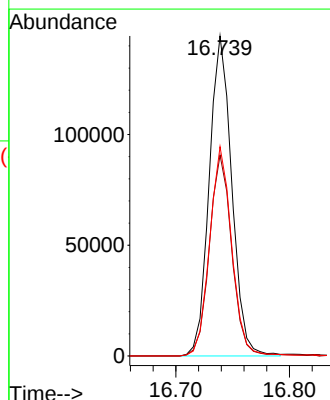
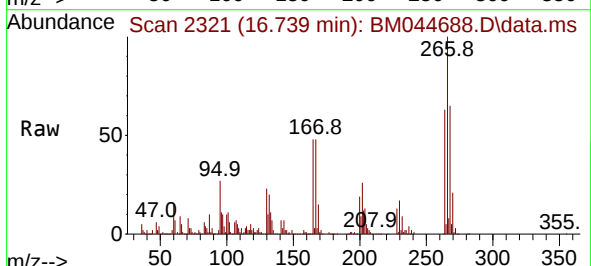
Tgt Ion:266 Resp: 199478

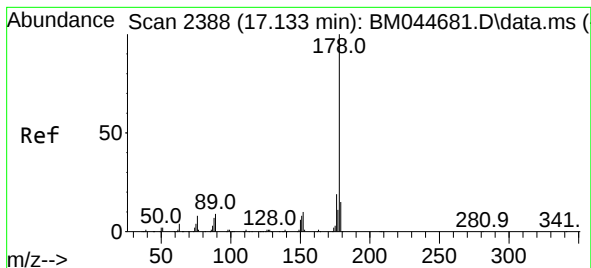
Ion Ratio Lower Upper

266 100

264 62.7 51.0 76.4

268 65.4 52.6 78.8





#72

Phenanthrene

Concen: 44.814 ng/ul

RT: 17.139 min Scan# 21

Delta R.T. -0.000 min

Lab File: BM044688.D

Acq: 20 Mar 2024 17:56

Instrument :

BNA_M

ClientSampleId :

E0773MS

Tgt Ion:178 Resp: 1697310

Ion Ratio Lower Upper

178 100

179 15.4 12.3 18.5

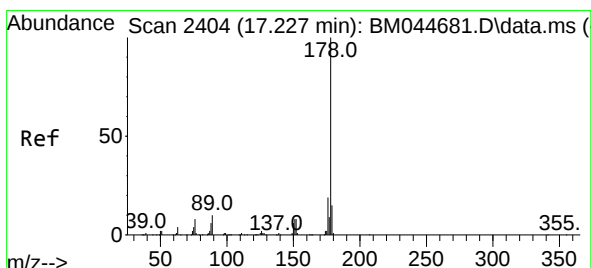
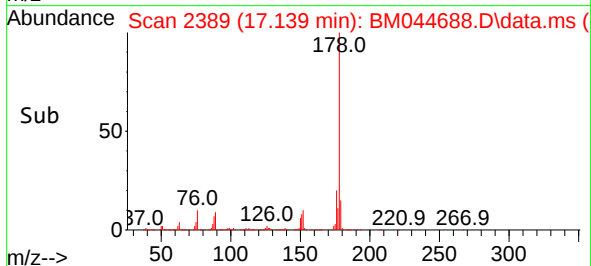
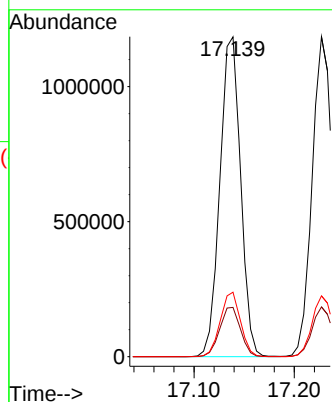
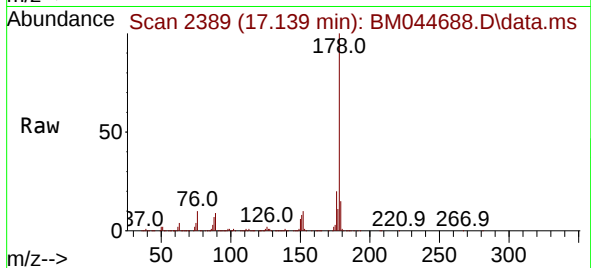
176 20.2 15.4 23.2

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 03/21/2024

Supervised By :mohammad ahmed 03/26/2024



#74

Anthracene

Concen: 43.829 ng/ul

RT: 17.227 min Scan# 2404

Delta R.T. -0.006 min

Lab File: BM044688.D

Acq: 20 Mar 2024 17:56

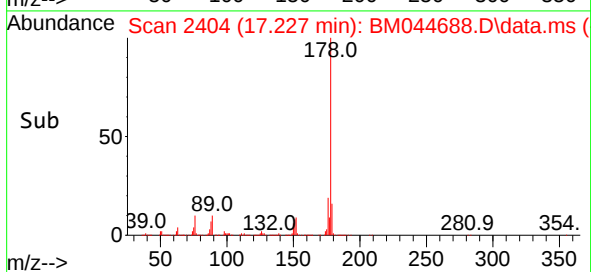
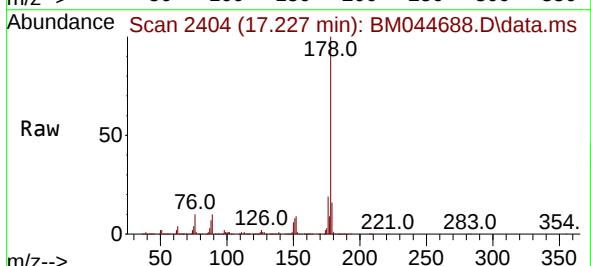
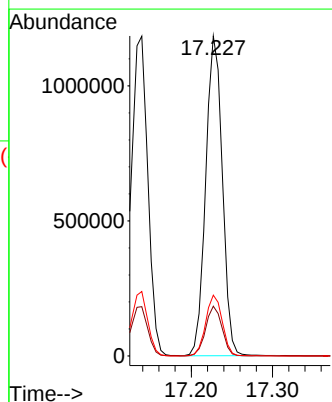
Tgt Ion:178 Resp: 1678840

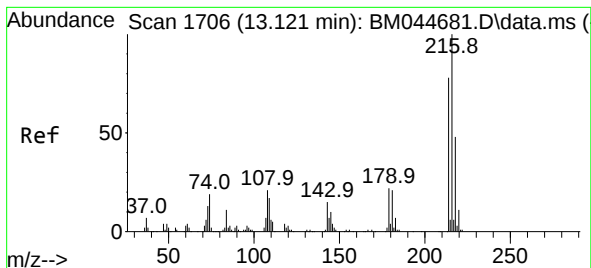
Ion Ratio Lower Upper

178 100

179 15.6 12.4 18.6

176 19.0 15.0 22.6





#75

1,2,3,4-Tetrachlorobenzene

Concen: 51.820 ng/uL

RT: 13.121 min Scan# 1

Delta R.T. -0.006 min

Lab File: BM044688.D

Acq: 20 Mar 2024 17:56

Instrument :

BNA_M

ClientSampleId :

E0773MS

Tgt Ion:216 Resp: 46212

Ion Ratio Lower Upper

216 100

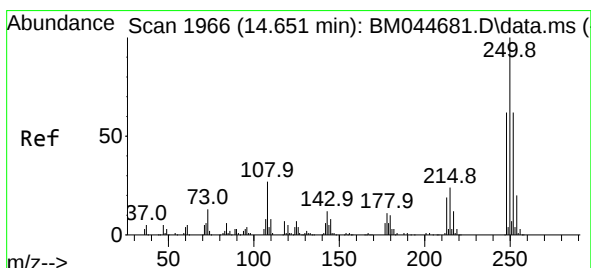
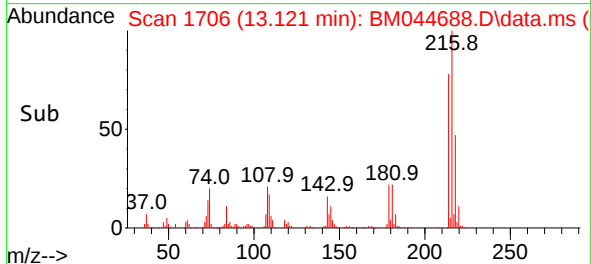
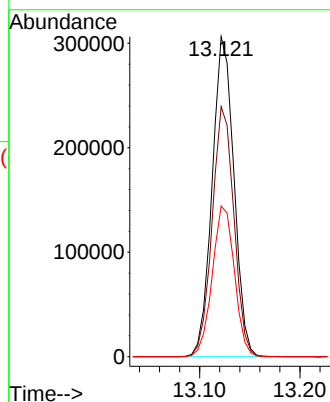
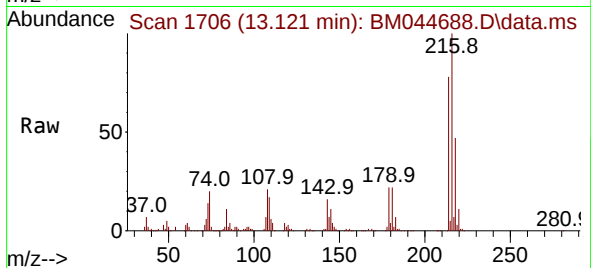
214 78.1 62.9 94.3

218 47.0 38.6 57.8

Manual Integrations

APPROVED

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



#76

Pentachlorobenzene

Concen: 50.787 ng/uL

RT: 14.651 min Scan# 1966

Delta R.T. -0.006 min

Lab File: BM044688.D

Acq: 20 Mar 2024 17:56

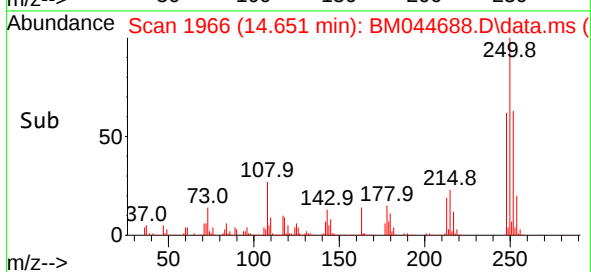
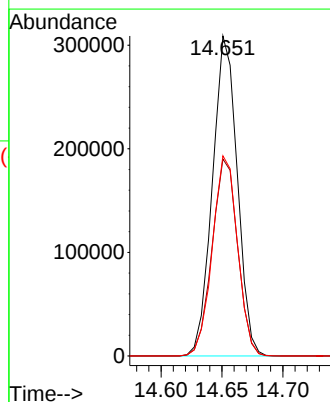
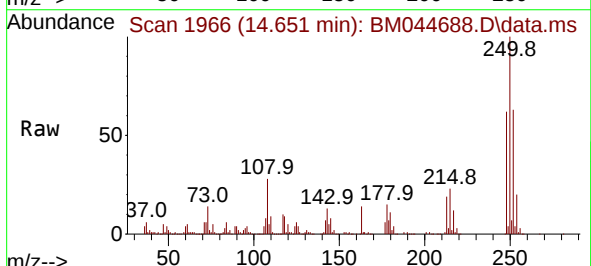
Tgt Ion:250 Resp: 437869

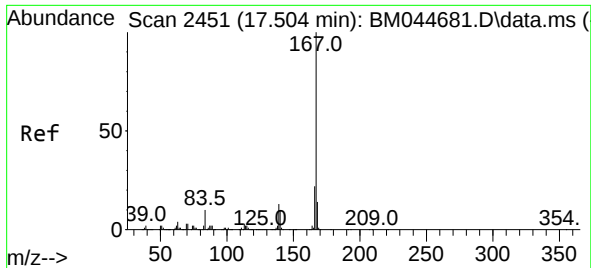
Ion Ratio Lower Upper

250 100

248 61.6 50.1 75.1

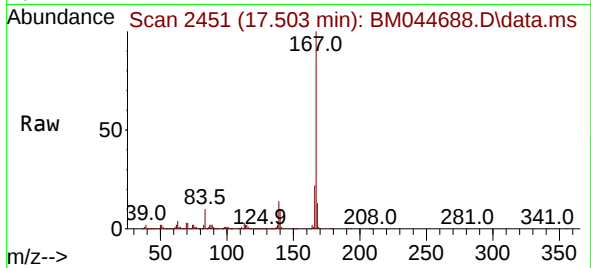
252 62.6 50.6 75.8





#77
 Carbazole
 Concen: 43.416 ng/ul
 RT: 17.503 min Scan# 2451
 Delta R.T. -0.006 min
 Lab File: BM044688.D
 Acq: 20 Mar 2024 17:56

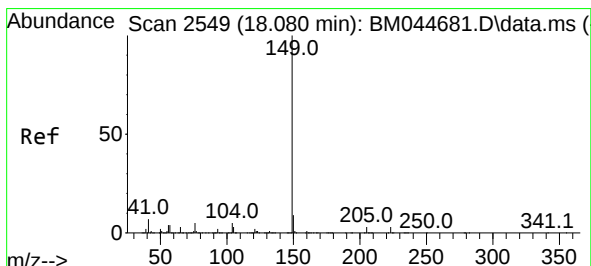
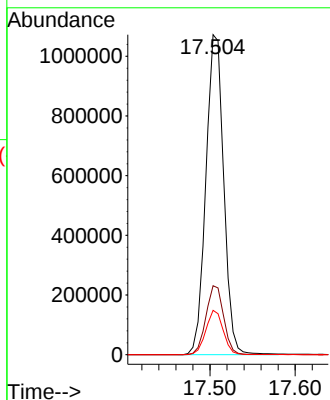
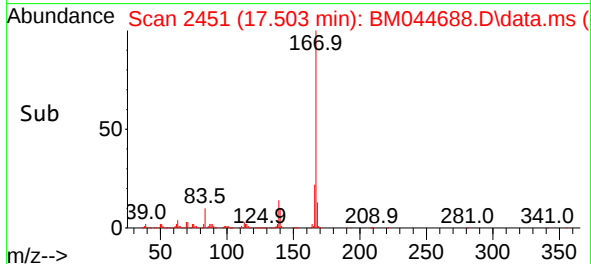
Instrument :
 BNA_M
 ClientSampleId :
 E0773MS



Tgt Ion:167 Resp: 1562739
 Ion Ratio Lower Upper
 167 100
 166 21.6 17.2 25.8
 139 13.9 10.4 15.6

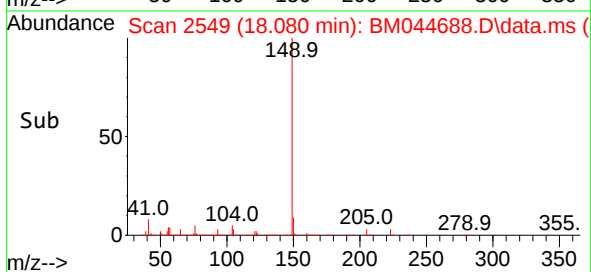
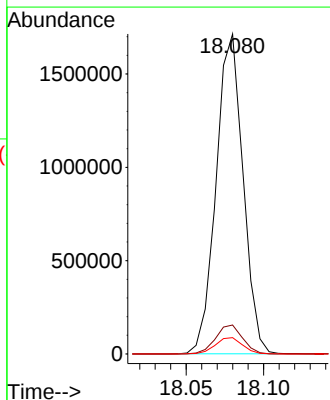
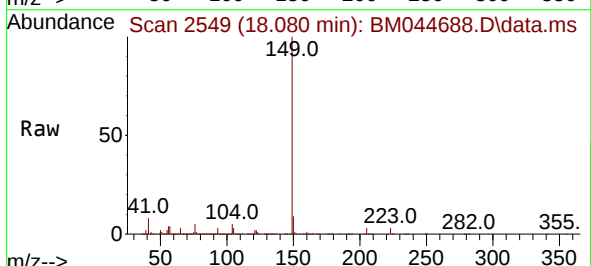
Manual Integrations
 APPROVED

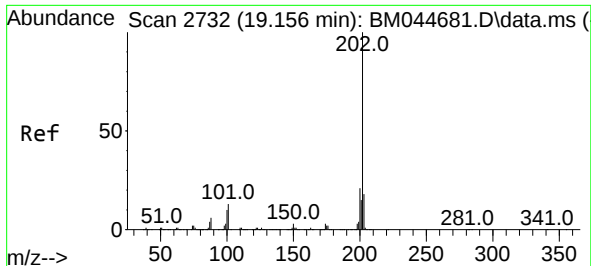
Reviewed By :Jagrut Upadhyay 03/21/2024
 Supervised By :mohammad ahmed 03/26/2024



#78
 Di-n-butylphthalate
 Concen: 42.834 ng/ul
 RT: 18.080 min Scan# 2549
 Delta R.T. -0.006 min
 Lab File: BM044688.D
 Acq: 20 Mar 2024 17:56

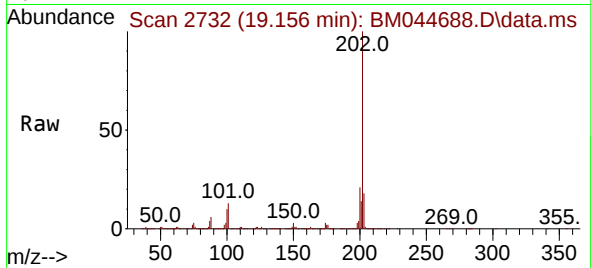
Tgt Ion:149 Resp: 2073814
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.3 10.9
 104 5.1 3.8 5.6





#80
Fluoranthene
Concen: 46.038 ng/ul
RT: 19.156 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM044688.D
Acq: 20 Mar 2024 17:56

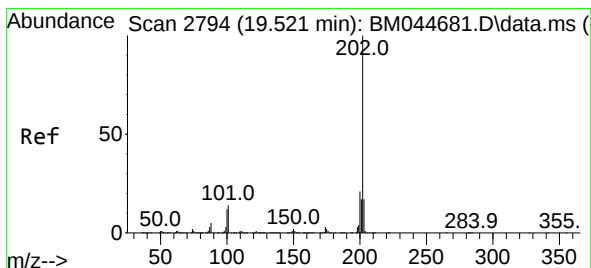
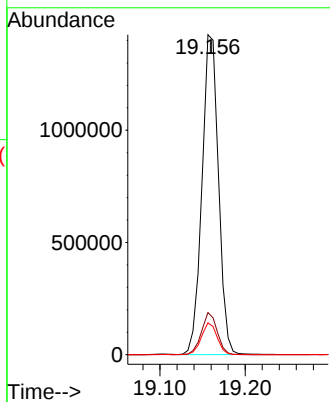
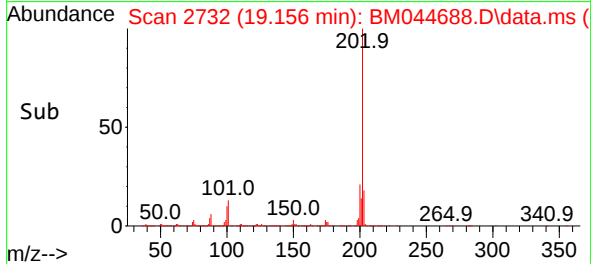
Instrument :
BNA_M
ClientSampleId :
E0773MS



Tgt Ion:202 Resp: 192315
Ion Ratio Lower Upper
202 100
101 13.1 10.7 16.1
100 9.9 8.2 12.2

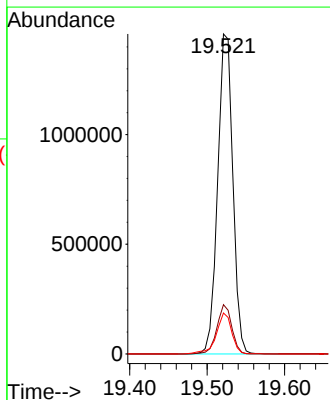
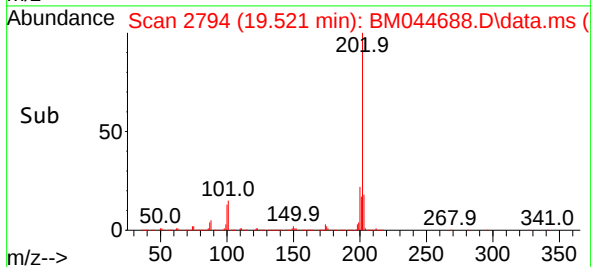
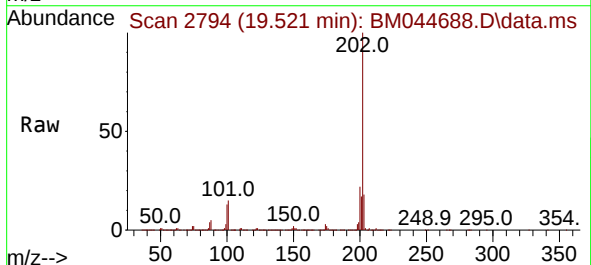
Manual Integrations
APPROVED

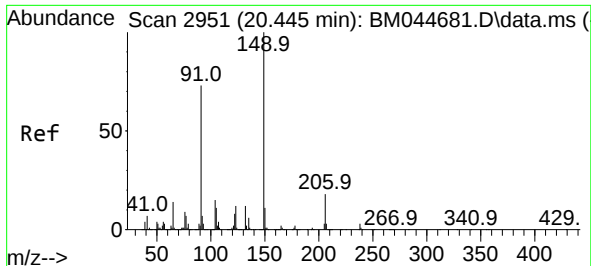
Reviewed By :Jagrut Upadhyay 03/21/2024
Supervised By :mohammad ahmed 03/26/2024



#82
Pyrene
Concen: 45.594 ng/ul
RT: 19.521 min Scan# 2794
Delta R.T. -0.006 min
Lab File: BM044688.D
Acq: 20 Mar 2024 17:56

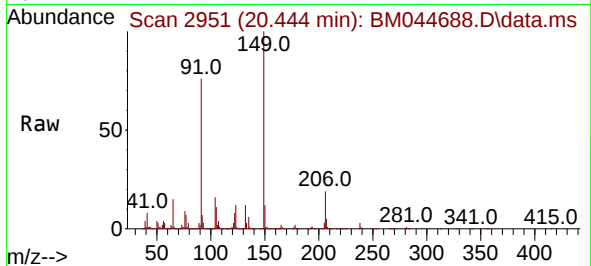
Tgt Ion:202 Resp: 1982906
Ion Ratio Lower Upper
202 100
101 15.4 12.5 18.7
100 12.8 10.0 15.0





#83
Butylbenzylphthalate
Concen: 40.960 ng/ul
RT: 20.444 min Scan# 2951
Delta R.T. -0.006 min
Lab File: BM044688.D
Acq: 20 Mar 2024 17:56

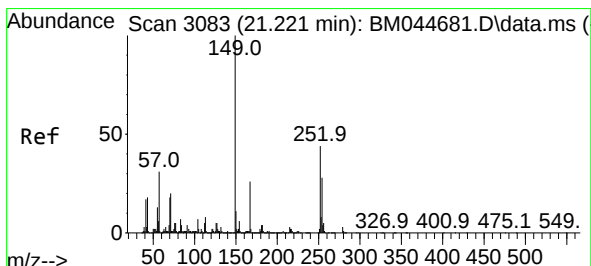
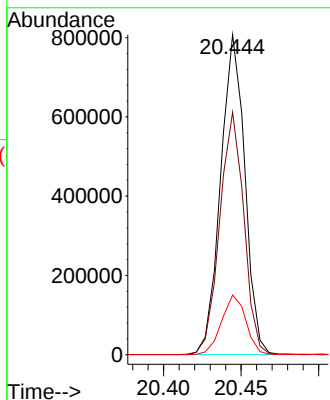
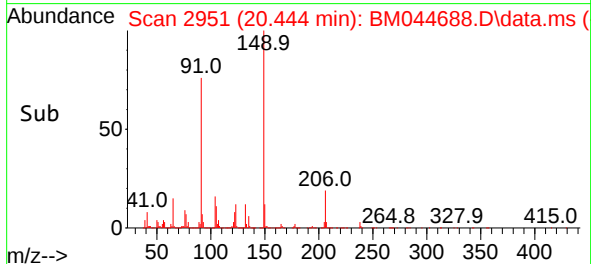
Instrument :
BNA_M
ClientSampleId :
E0773MS



Tgt Ion:149 Resp: 87591
Ion Ratio Lower Upper
149 100
91 75.8 55.9 83.9
206 18.7 15.4 23.0

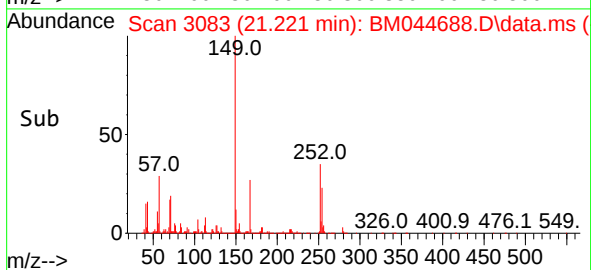
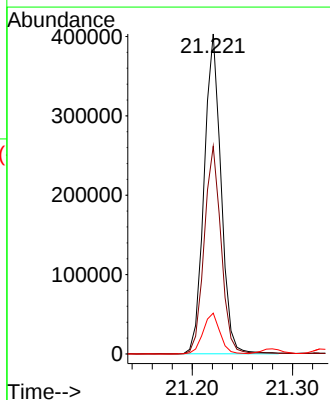
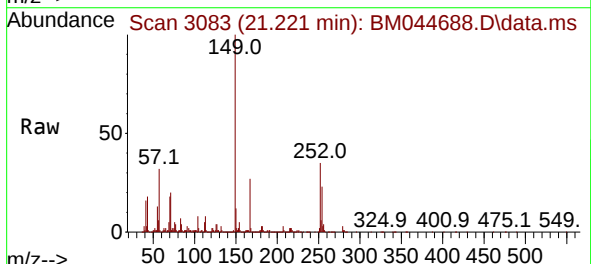
Manual Integrations
APPROVED

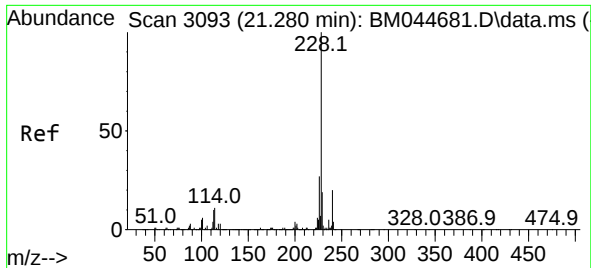
Reviewed By :Jagrut Upadhyay 03/21/2024
Supervised By :mohammad ahmed 03/26/2024



#84
3,3'-Dichlorobenzidine
Concen: 38.250 ng/ul
RT: 21.221 min Scan# 3083
Delta R.T. -0.000 min
Lab File: BM044688.D
Acq: 20 Mar 2024 17:56

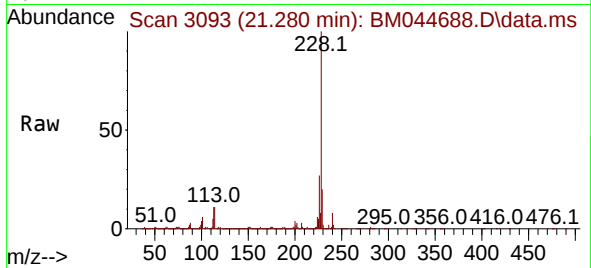
Tgt Ion:252 Resp: 473196
Ion Ratio Lower Upper
252 100
254 64.9 51.6 77.4
126 12.8 11.1 16.7





#85
Benzo(a)anthracene
Concen: 43.262 ng/ul
RT: 21.280 min Scan# 3093
Delta R.T. -0.000 min
Lab File: BM044688.D
Acq: 20 Mar 2024 17:56

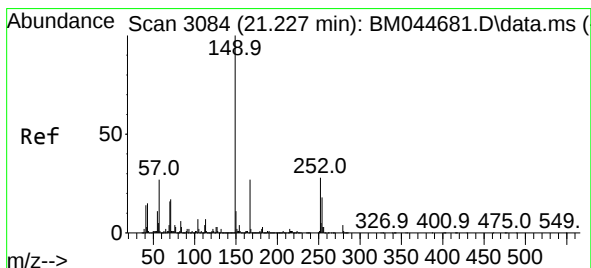
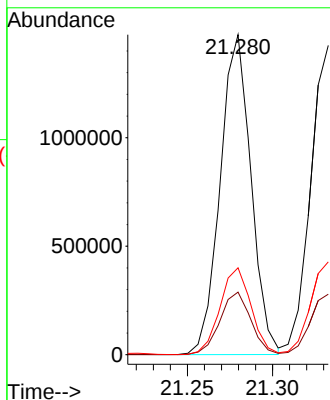
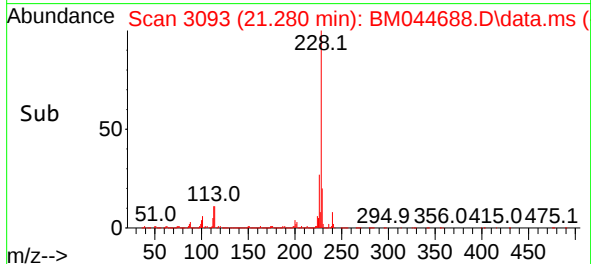
Instrument :
BNA_M
ClientSampleId :
E0773MS



Tgt Ion:228 Resp: 1857990
Ion Ratio Lower Upper
228 100
229 19.6 15.8 23.8
226 27.2 21.8 32.6

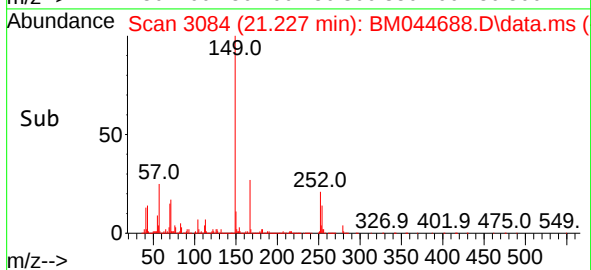
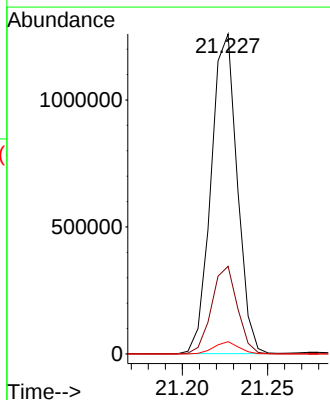
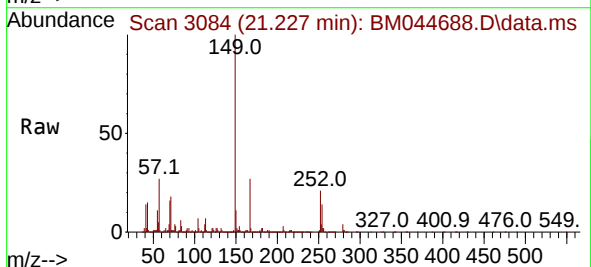
Manual Integrations
APPROVED

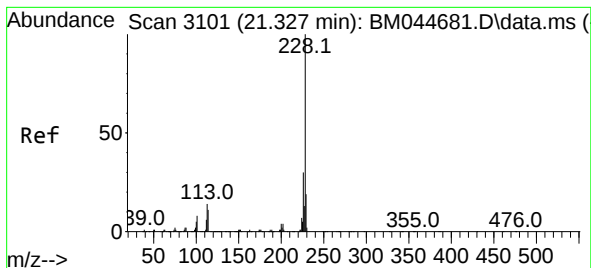
Reviewed By :Jagrut Upadhyay 03/21/2024
Supervised By :mohammad ahmed 03/26/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 43.170 ng/ul
RT: 21.227 min Scan# 3084
Delta R.T. -0.000 min
Lab File: BM044688.D
Acq: 20 Mar 2024 17:56

Tgt Ion:149 Resp: 1346024
Ion Ratio Lower Upper
149 100
167 27.4 22.1 33.1
279 3.9 2.6 4.0





#87

Chrysene

Concen: 43.874 ng/ul

RT: 21.333 min Scan# 3101

Delta R.T. -0.000 min

Lab File: BM044688.D

Acq: 20 Mar 2024 17:56

Instrument :

BNA_M

ClientSampleId :

E0773MS

Tgt Ion:228 Resp: 174453

Ion Ratio Lower Upper

228 100

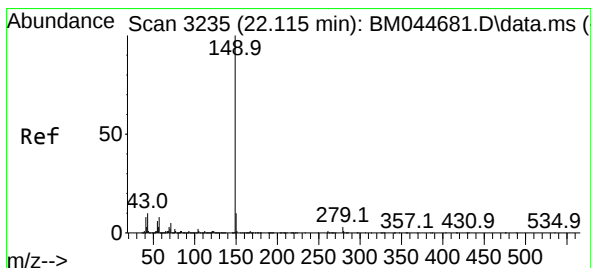
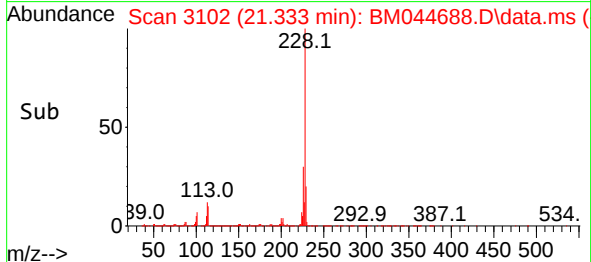
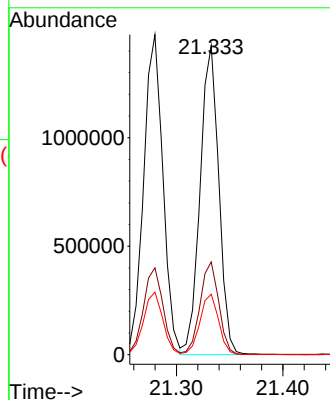
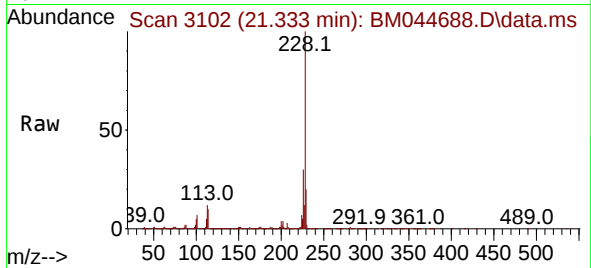
226 30.0 23.9 35.9

229 19.6 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: 38.855 ng/ul

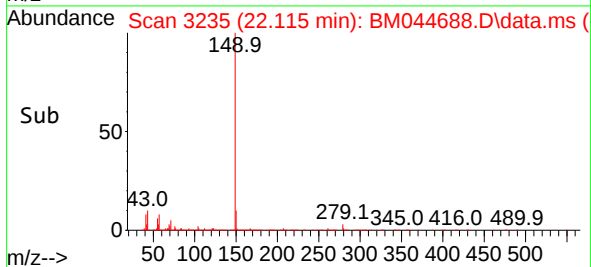
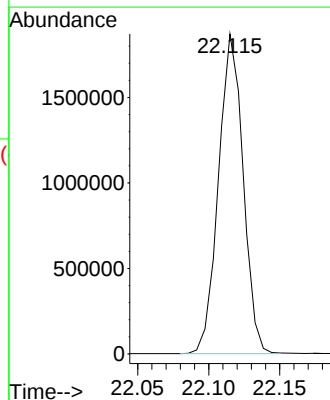
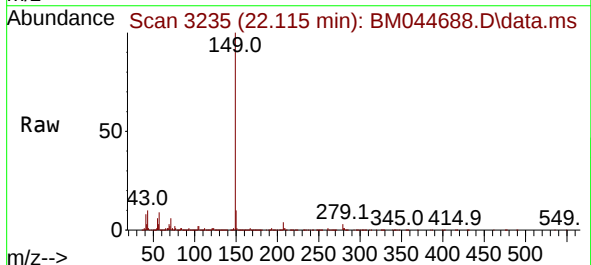
RT: 22.115 min Scan# 3235

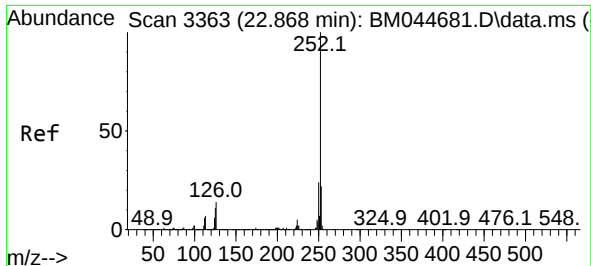
Delta R.T. -0.000 min

Lab File: BM044688.D

Acq: 20 Mar 2024 17:56

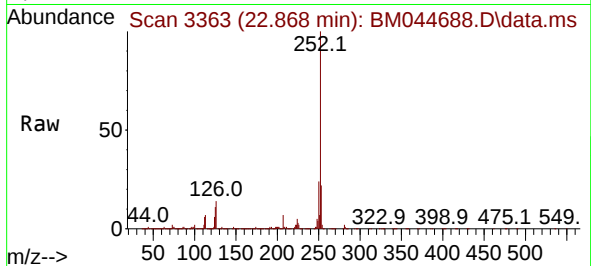
Tgt Ion:149 Resp: 2251065





#90
Benzo(b)fluoranthene
Concen: 44.106 ng/ul
RT: 22.868 min Scan# 3363
Delta R.T. -0.000 min
Lab File: BM044688.D
Acq: 20 Mar 2024 17:56

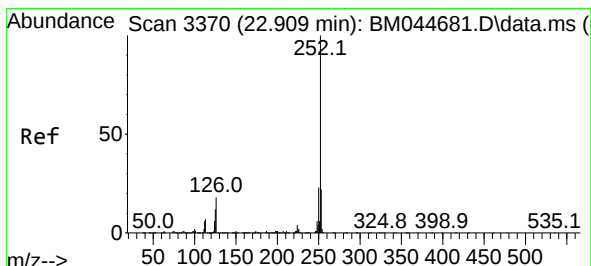
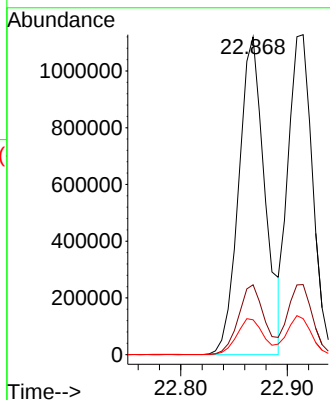
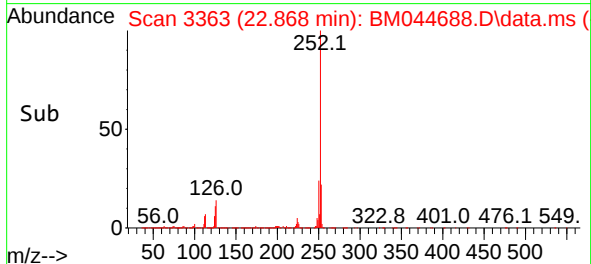
Instrument :
BNA_M
ClientSampleId :
E0773MS



Tgt Ion:252 Resp: 1910579
Ion Ratio Lower Upper
252 100
253 22.0 17.7 26.5
125 11.0 9.3 13.9

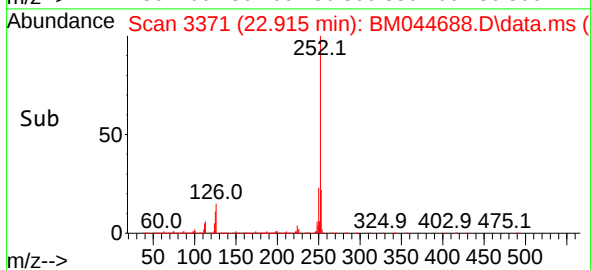
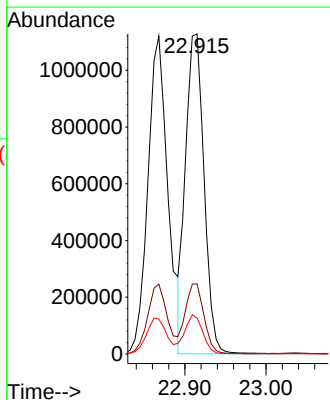
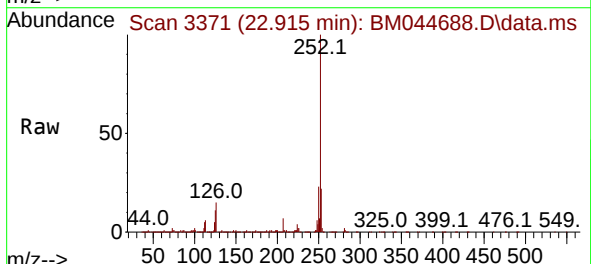
Manual Integrations
APPROVED

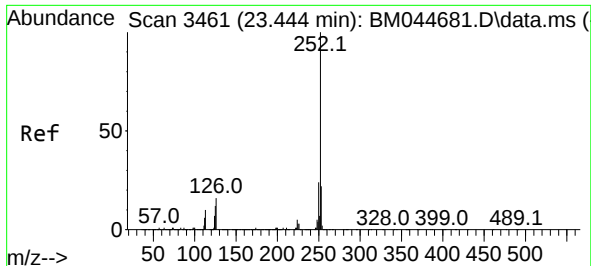
Reviewed By :Jagrut Upadhyay 03/21/2024
Supervised By :mohammad ahmed 03/26/2024



#91
Benzo(k)fluoranthene
Concen: 42.190 ng/ul
RT: 22.915 min Scan# 3371
Delta R.T. -0.000 min
Lab File: BM044688.D
Acq: 20 Mar 2024 17:56

Tgt Ion:252 Resp: 1789936
Ion Ratio Lower Upper
252 100
253 21.9 17.5 26.3
125 11.3 10.0 15.0





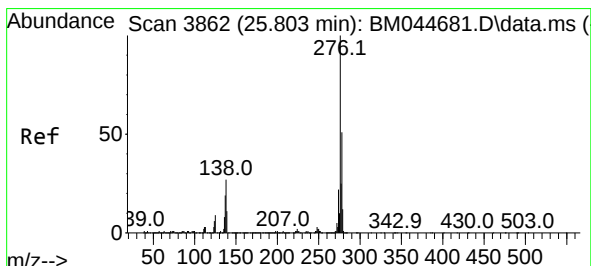
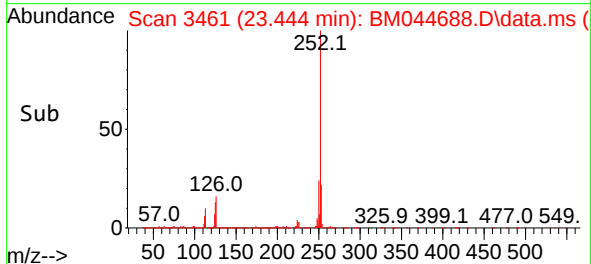
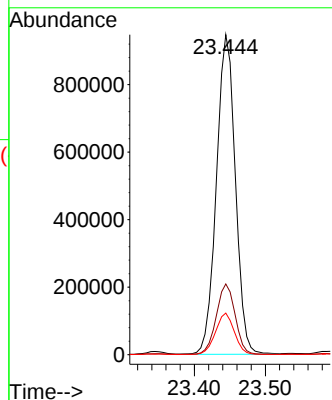
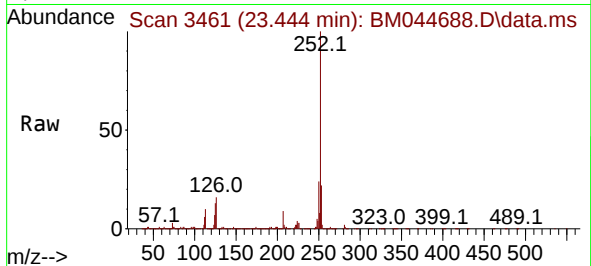
#93
Benzo(a)pyrene
Concen: 43.236 ng/ul
RT: 23.444 min Scan# 3461
Delta R.T. -0.000 min
Lab File: BM044688.D
Acq: 20 Mar 2024 17:56

Instrument :
BNA_M
ClientSampleId :
E0773MS

Tgt Ion:252 Resp: 175198
Ion Ratio Lower Upper
252 100
253 22.1 17.7 26.5
125 13.0 10.9 16.3

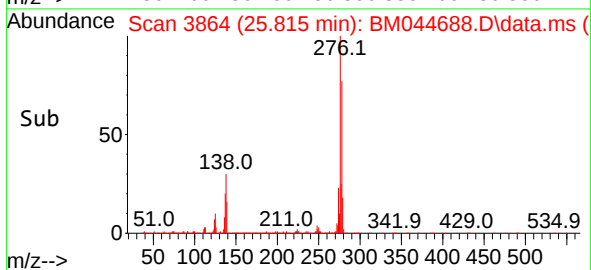
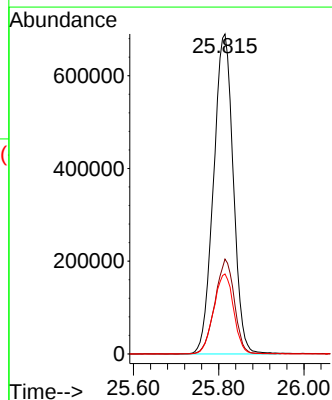
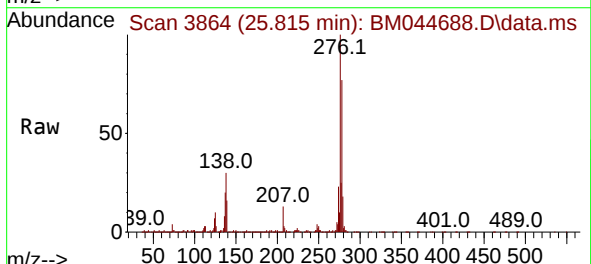
Manual Integrations
APPROVED

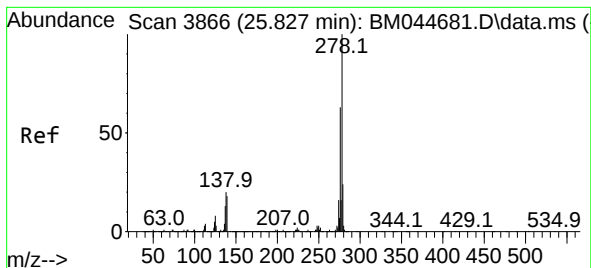
Reviewed By :Jagrut Upadhyay 03/21/2024
Supervised By :mohammad ahmed 03/26/2024



#94
Indeno(1,2,3-cd)pyrene
Concen: 48.764 ng/ul
RT: 25.815 min Scan# 3864
Delta R.T. 0.006 min
Lab File: BM044688.D
Acq: 20 Mar 2024 17:56

Tgt Ion:276 Resp: 2216277
Ion Ratio Lower Upper
276 100
138 29.6 23.1 34.7
277 25.0 19.7 29.5





#95

Dibenzo(a,h)anthracene

Concen: 48.890 ng/ul

RT: 25.826 min Scan# 3866

Delta R.T. -0.000 min

Lab File: BM044688.D

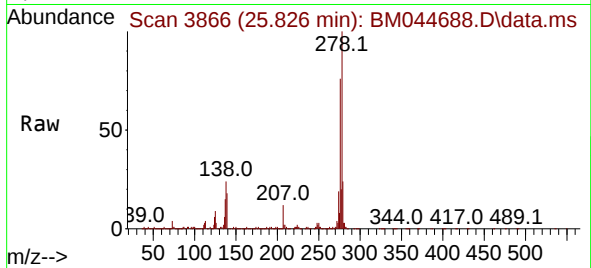
Acq: 20 Mar 2024 17:56

Instrument :

BNA_M

ClientSampleId :

E0773MS



Tgt Ion:278 Resp: 1852750

Ion Ratio Lower Upper

278 100

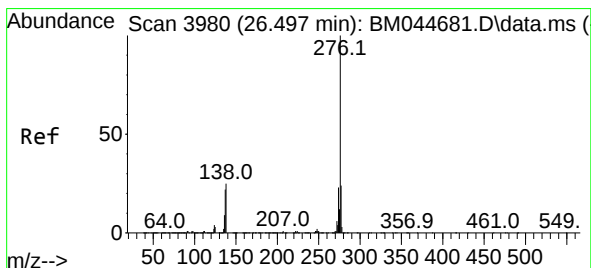
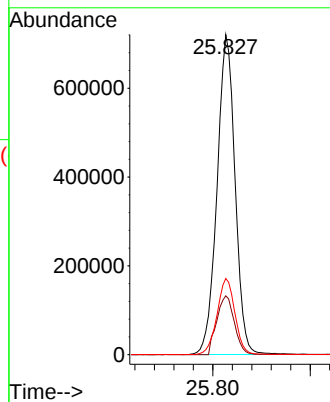
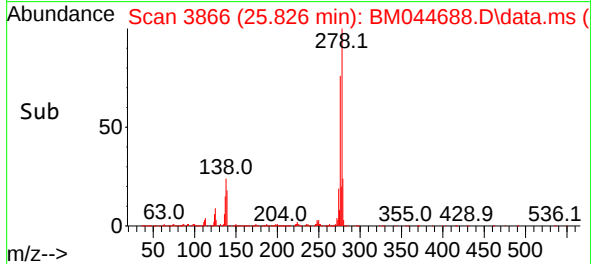
139 18.4 15.8 23.6

279 23.8 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: 49.259 ng/ul

RT: 26.503 min Scan# 3981

Delta R.T. -0.000 min

Lab File: BM044688.D

Acq: 20 Mar 2024 17:56

Tgt Ion:276 Resp: 1786558

Ion Ratio Lower Upper

276 100

138 25.0 20.8 31.2

277 23.7 19.0 28.4

