

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM031924\
 Data File : BM044664.D
 Acq On : 19 Mar 2024 15:09
 Operator : MA/JU
 Sample : P1787-08MSD
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 E0776MSD

Quant Time: Mar 19 15:45:13 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 :Yogesh Patel 03/20/2024
 Supervised By :mohammad ahmed 03/20/2024

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.693	152	172561	20.000	ng/u1	0.00
20) Naphthalene-d8	10.475	136	704752	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.339	164	410446	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.098	188	811162	20.000	ng/u1	0.00
79) Chrysene-d12	21.298	240	730911	20.000	ng/u1	0.00
88) Perylene-d12	23.544	264	827839	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.258	96	21257	4.178	ng/uL	0.00
4) Pyridine-d5	3.652	84	302786	20.219	ng/u1	0.00
7) Phenol-d5	6.869	99	416064	23.452	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.046	67	266210	24.293	ng/u1	0.00
11) 2-Chlorophenol-d4	7.228	132	319990	24.544	ng/u1	0.00
15) 4-Methylphenol-d8	8.398	113	303181	21.760	ng/u1	0.00
21) Nitrobenzene-d5	8.857	128	158892	26.774	ng/u1	0.00
24) 2-Nitrophenol-d4	9.569	143	173599	27.135	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.098	165	310821	28.547	ng/u1	0.00
31) 4-Chloroaniline-d4	10.622	131	381648	21.105	ng/u1	0.00
46) Dimethylphthalate-d6	13.763	166	852549	26.479	ng/u1	0.00
49) Acenaphthylene-d8	14.033	160	1001123	27.188	ng/u1	0.00
54) 4-Nitrophenol-d4	14.557	143	168862	25.290	ng/u1	0.00
60) Fluorene-d10	15.339	176	728285	26.917	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.469	200	139443	26.483	ng/u1	0.00
73) Anthracene-d10	17.198	188	1079106	27.831	ng/u1	0.00
81) Pyrene-d10	19.498	212	1247171	27.821	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.397	264	1241817	28.539	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.287	88	72291	13.725	ng/uL#	96
5) Pyridine	3.669	79	515164	33.169	ng/u1	98
6) Benzaldehyde	6.857	77	283070	36.632	ng/u1	96
8) Phenol	6.898	94	647763	35.775	ng/u1	95
10) Bis(2-Chloroethyl)ether	7.140	93	521417	35.070	ng/u1	98
12) 2-Chlorophenol	7.263	128	492698	36.639	ng/u1	98
13) 2-Methylphenol	8.134	108	446167	32.472	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.216	45	754261	38.415	ng/u1	97
16) Acetophenone	8.522	105	745619	34.505	ng/u1	95
17) N-Nitroso-di-n-propyla...	8.504	70	389225	34.863	ng/u1	92
18) 4-Methylphenol	8.463	108	484310	32.380	ng/u1	99
19) Hexachloroethane	8.757	117	209064	37.954	ng/u1	93
22) Nitrobenzene	8.898	77	579323	41.164	ng/u1	96
23) Isophorone	9.422	82	1090487	37.979	ng/u1	98
25) 2-Nitrophenol	9.598	139	271867	38.979	ng/u1	96
26) 2,4-Dimethylphenol	9.657	107	294540	23.209	ng/u1	98
27) Bis(2-Chloroethoxy)met...	9.904	93	688247	38.114	ng/u1	100
29) 2,4-Dichlorophenol	10.122	162	432985	39.833	ng/u1	98
30) Naphthalene	10.522	128	1575903	39.481	ng/u1	99
32) 4-Chloroaniline	10.645	127	397531	22.803	ng/u1	98
33) Hexachlorobutadiene	10.792	225	259865	42.653	ng/u1	98
34) Caprolactam	11.433	113	143497m	33.898	ng/u1	
35) 4-Chloro-3-methylphenol	11.769	107	474629	37.652	ng/u1	96
36) 2-Methylnaphthalene	12.145	142	1022223	38.512	ng/u1	100

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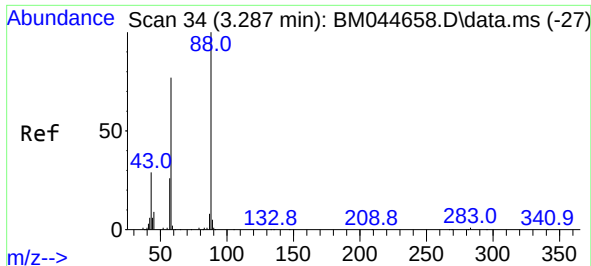
Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/20/2024
 Supervised By :mohammad ahmed 03/20/2024

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 Quant Title : SVOA CALIBRATION
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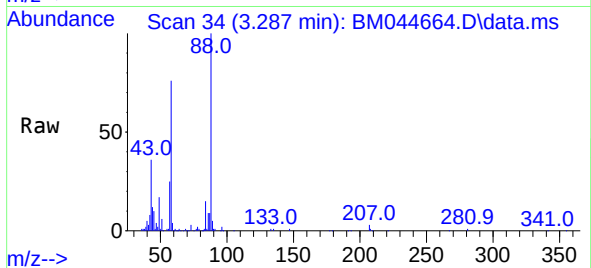
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.363	142	995843	38.032	ng/ul	98
39) 1,2,4,5-Tetrachloroben...	12.510	216	485111	41.544	ng/ul	97
40) Hexachlorocyclopentadiene	12.480	237	300802	38.806	ng/ul	99
41) 2,4,6-Trichlorophenol	12.763	196	309784	37.843	ng/ul	99
42) 2,4,5-Trichlorophenol	12.833	196	343784	39.188	ng/ul	97
43) 1,1'-Biphenyl	13.169	154	1274880	39.115	ng/ul	99
44) 2-Chloronaphthalene	13.210	162	1004104	39.258	ng/ul	99
45) 2-Nitroaniline	13.427	65	328972	40.970	ng/ul	95
47) Dimethylphthalate	13.810	163	1231578	37.591	ng/ul	100
48) 2,6-Dinitrotoluene	13.939	165	249279	38.092	ng/ul	99
50) Acenaphthylene	14.063	152	1680456	39.156	ng/ul	100
51) 3-Nitroaniline	14.263	138	254748	36.040	ng/ul	97
52) Acenaphthene	14.404	153	1106752	39.228	ng/ul	100
53) 2,4-Dinitrophenol	14.474	184	145676	34.800	ng/ul	96
55) 4-Nitrophenol	14.569	109	184430	39.423	ng/ul	93
56) Dibenzofuran	14.745	168	1462509	38.970	ng/ul	100
57) 2,4-Dinitrotoluene	14.722	165	357956	37.893	ng/ul	89
58) 2,3,4,6-Tetrachlorophenol	14.969	232	265773	36.609	ng/ul	98
59) Diethylphthalate	15.186	149	1280015	37.646	ng/ul	99
61) Fluorene	15.398	166	1209068	39.392	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.398	204	578730	40.625	ng/ul	97
63) 4-Nitroaniline	15.433	138	287468m	42.551	ng/ul	
66) 4,6-Dinitro-2-methylph...	15.486	198	219325	38.979	ng/ul	98
67) N-Nitrosodiphenylamine	15.616	169	984791	40.310	ng/ul	100
68) 4-Bromophenyl-phenylether	16.292	248	343651	42.356	ng/ul	99
69) Hexachlorobenzene	16.392	284	393076	42.535	ng/ul	97
70) Atrazine	16.574	200	149132	18.680	ng/ul	98
71) Pentachlorophenol	16.745	266	223715	36.661	ng/ul	97
72) Phenanthrene	17.139	178	1836077	39.902	ng/ul	99
74) Anthracene	17.233	178	1856101	39.885	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.127	216	476920	44.019	ng/ul	99
76) Pentachlorobenzene	14.657	250	459862	43.902	ng/ul	99
77) Carbazole	17.510	167	1742856	39.855	ng/ul	99
78) Di-n-butylphthalate	18.080	149	2358855	40.102	ng/ul	99
80) Fluoranthene	19.162	202	2102775	39.387	ng/ul	98
82) Pyrene	19.527	202	2223705	40.008	ng/ul	97
83) Butylbenzylphthalate	20.445	149	1095181	40.073	ng/ul	94
84) 3,3'-Dichlorobenzidine	21.221	252	504565	31.913	ng/ul	98
85) Benzo(a)anthracene	21.280	228	2158806	39.331	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.227	149	1637286	41.088	ng/ul	99
87) Chrysene	21.333	228	1996020	39.279	ng/ul	100
89) Di-n-octyl phthalate	22.115	149	2828207	38.175	ng/ul	100
90) Benzo(b)fluoranthene	22.868	252	2186004	39.463	ng/ul	99
91) Benzo(k)fluoranthene	22.915	252	2108337	38.861	ng/ul	99
93) Benzo(a)pyrene	23.444	252	2048509	39.533	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	25.815	276	2549656	43.869	ng/ul	98
95) Dibenzo(a,h)anthracene	25.833	278	2161012	44.593	ng/ul	98
96) Benzo(g,h,i)perylene	26.509	276	2056890	44.349	ng/ul	98

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



#2
1,4-Dioxane
Concen: 13.725 ng/uL
RT: 3.287 min Scan# 34
Delta R.T. -0.006 min
Lab File: BM044664.D
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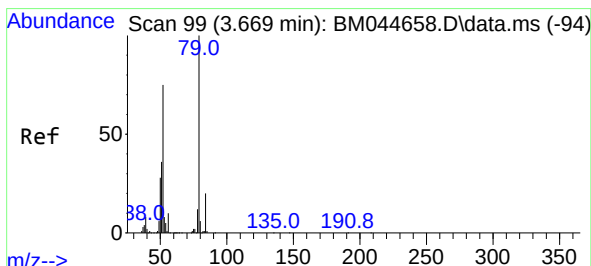
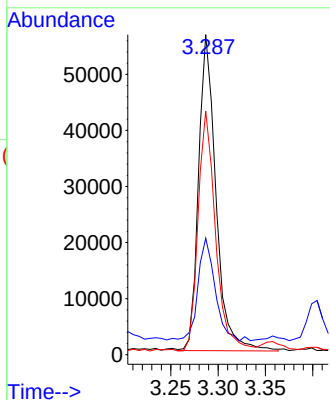
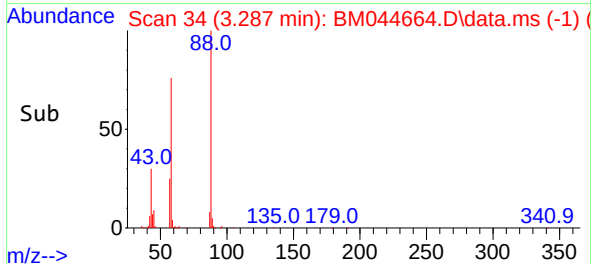
Instrument :
BNA_M
ClientSampleId :
E0776MSD



Tgt Ion: 88 Resp: 7229
Ion Ratio Lower Upper
88 100
43 36.4 23.8 35.6
58 76.2 61.6 92.4

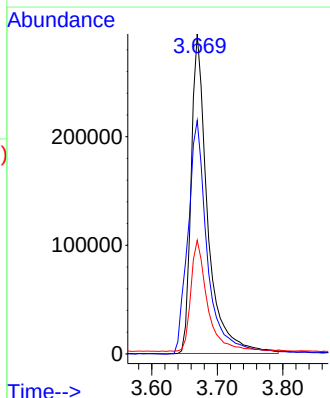
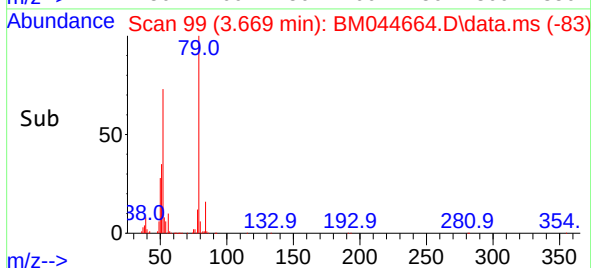
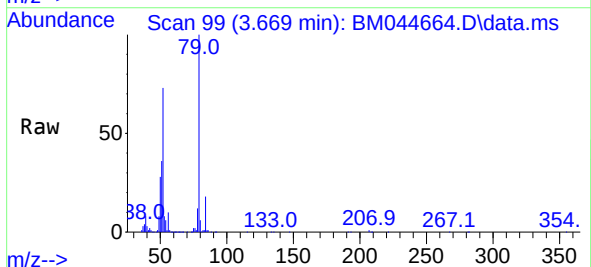
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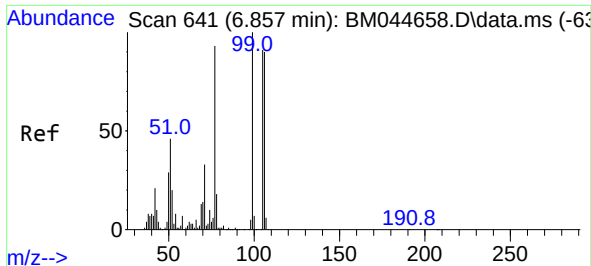
Reviewed By :Yogesh Patel 03/20/2024
Supervised By :mohammad ahmed 03/20/2024



#5
Pyridine
Concen: 33.169 ng/uL
RT: 3.669 min Scan# 99
Delta R.T. -0.006 min
Lab File: BM044664.D
Acq: 19 Mar 2024 15:09

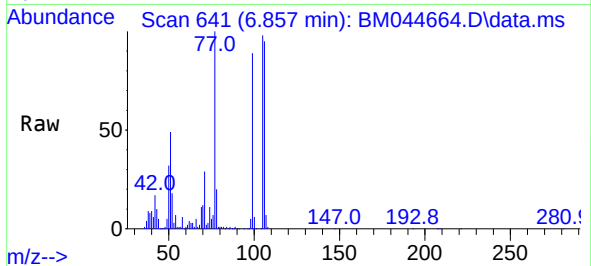
Tgt Ion: 79 Resp: 515164
Ion Ratio Lower Upper
79 100
52 73.0 57.4 86.0
51 35.5 26.6 39.8





#6
Benzaldehyde
Concen: 36.632 ng/ul
RT: 6.857 min Scan# 641
Delta R.T. 0.000 min
Lab File: BM044664.D
Acq: 19 Mar 2024 15:09

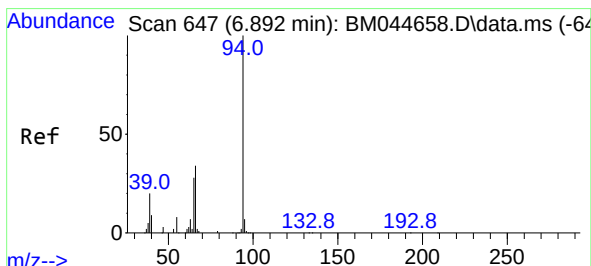
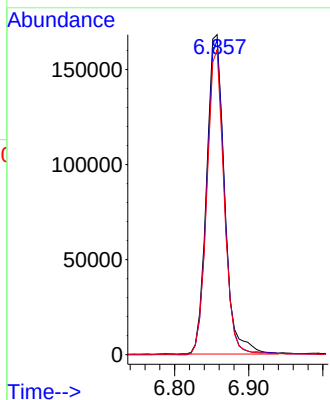
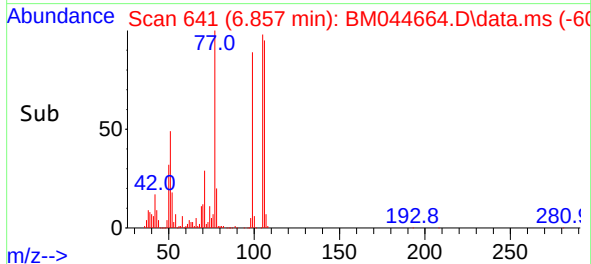
Instrument :
BNA_M
ClientSampleId :
E0776MSD



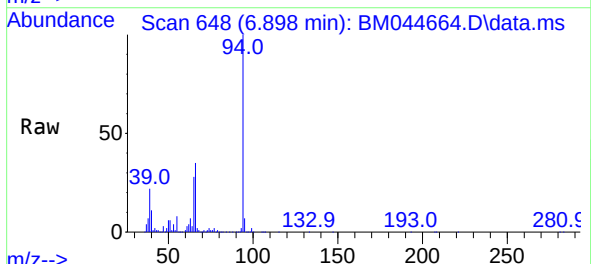
Tgt Ion: 77 Resp: 283070
Ion Ratio Lower Upper
77 100
105 98.4 81.4 122.0
106 95.3 80.2 120.4

Manual Integrations
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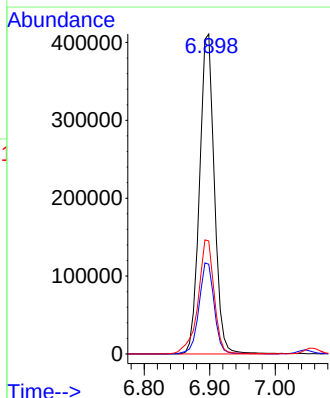
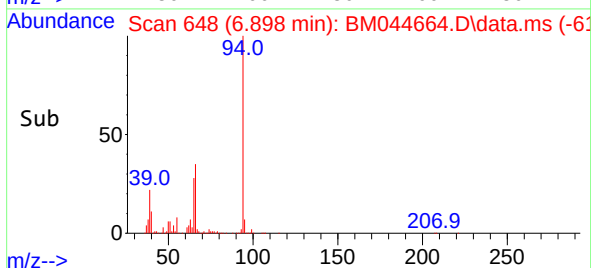
Reviewed By :Yogesh Patel 03/20/2024
Supervised By :mohammad ahmed 03/20/2024

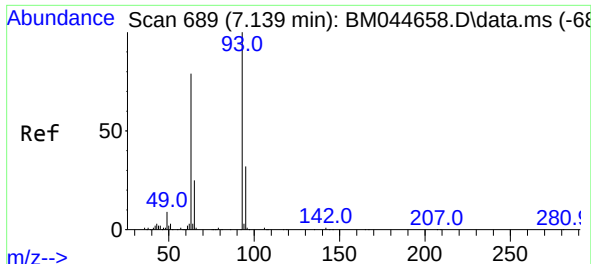


#8
Phenol
Concen: 35.775 ng/ul
RT: 6.898 min Scan# 648
Delta R.T. 0.000 min
Lab File: BM044664.D
Acq: 19 Mar 2024 15:09



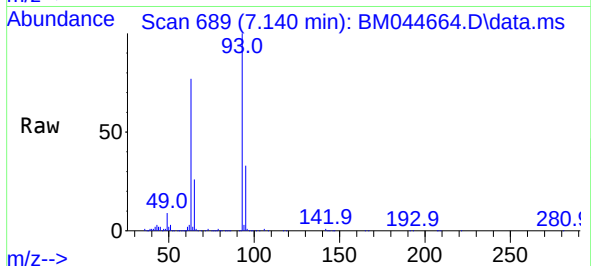
Tgt Ion: 94 Resp: 647763
Ion Ratio Lower Upper
94 100
65 28.1 21.3 31.9
66 35.3 25.4 38.2





#10
Bis(2-Chloroethyl)ether
Concen: 35.070 ng/ul
RT: 7.140 min Scan# 689
Delta R.T. 0.000 min
Lab File: BM044664.D
Acq: 19 Mar 2024 15:09

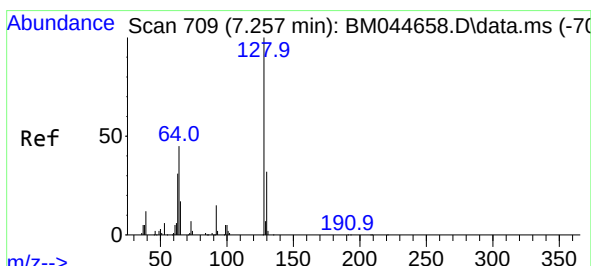
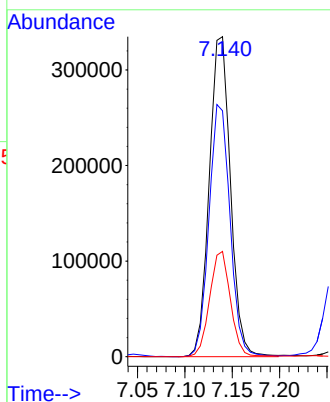
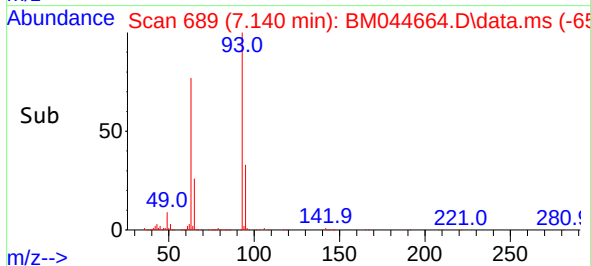
Instrument :
BNA_M
ClientSampleId :
E0776MSD



Tgt Ion: 93 Resp: 521417
Ion Ratio Lower Upper
93 100
63 76.9 60.2 90.4
95 32.9 26.8 40.2

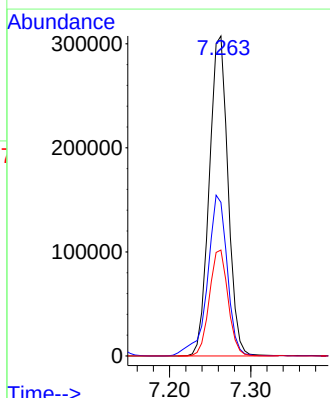
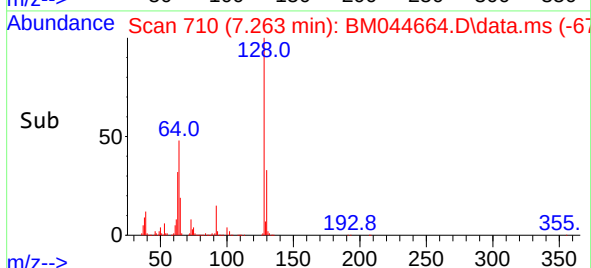
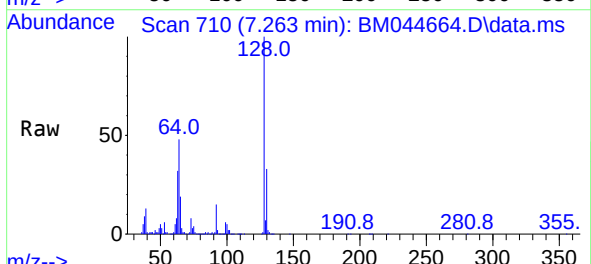
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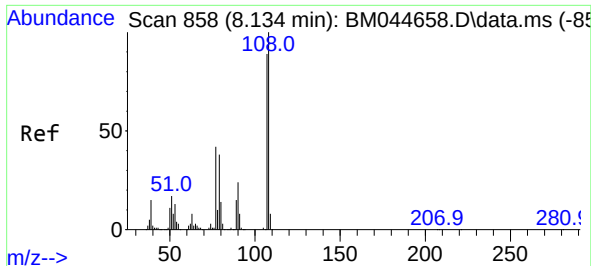
Reviewed By :Yogesh Patel 03/20/2024
Supervised By :mohammad ahmed 03/20/2024



#12
2-Chlorophenol
Concen: 36.639 ng/ul
RT: 7.263 min Scan# 710
Delta R.T. 0.000 min
Lab File: BM044664.D
Acq: 19 Mar 2024 15:09

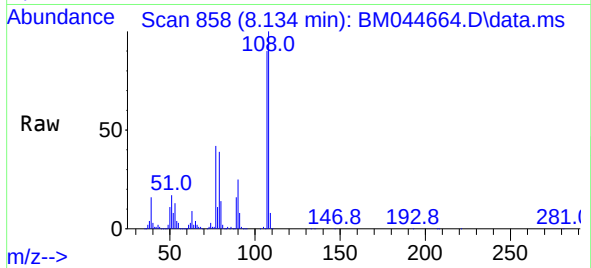
Tgt Ion:128 Resp: 492698
Ion Ratio Lower Upper
128 100
64 48.0 37.4 56.2
130 33.1 25.4 38.0





#13
2-Methylphenol
Concen: 32.472 ng/ul
RT: 8.134 min Scan# 858
Delta R.T. -0.006 min
Lab File: BM044664.D
Acq: 19 Mar 2024 15:09

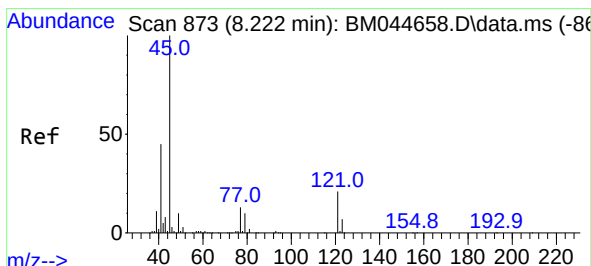
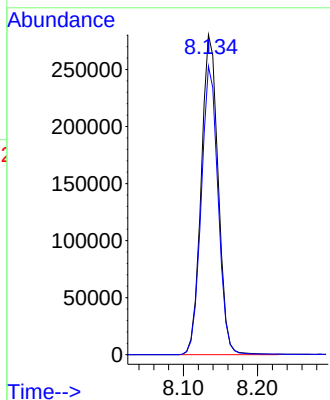
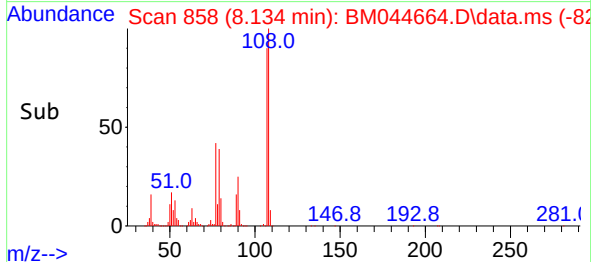
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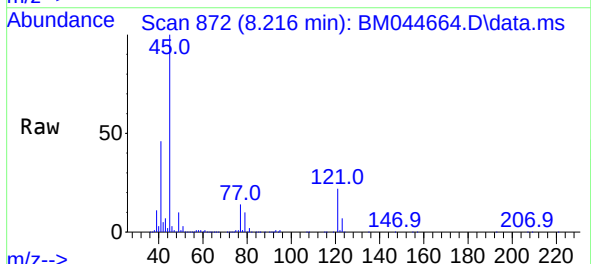
Tgt Ion:108 Resp: 44616
Ion Ratio Lower Upper
108 100
107 90.1 71.7 107.5

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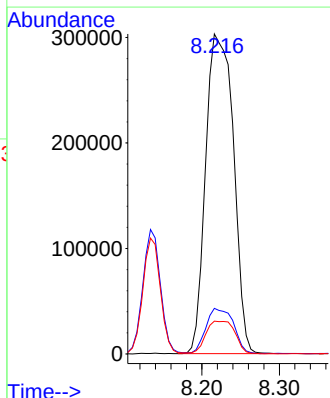
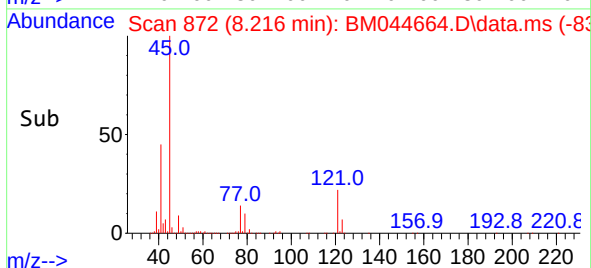
Reviewed By :Yogesh Patel 03/20/2024
Supervised By :mohammad ahmed 03/20/2024

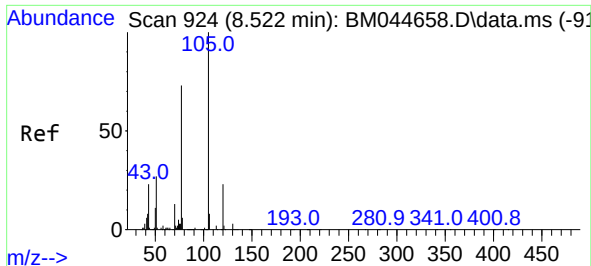


#14
2,2'-oxybis(1-Chloropropane)
Concen: 38.415 ng/ul
RT: 8.216 min Scan# 872
Delta R.T. -0.006 min
Lab File: BM044664.D
Acq: 19 Mar 2024 15:09



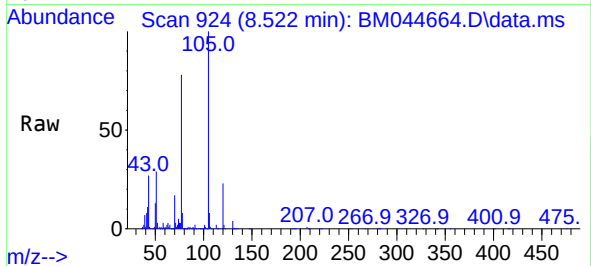
Tgt Ion: 45 Resp: 754261
Ion Ratio Lower Upper
45 100
77 14.2 12.4 18.6
79 10.2 9.0 13.6





#16
Acetophenone
Concen: 34.505 ng/ul
RT: 8.522 min Scan# 91
Delta R.T. 0.000 min
Lab File: BM044664.D
Acq: 19 Mar 2024 15:09

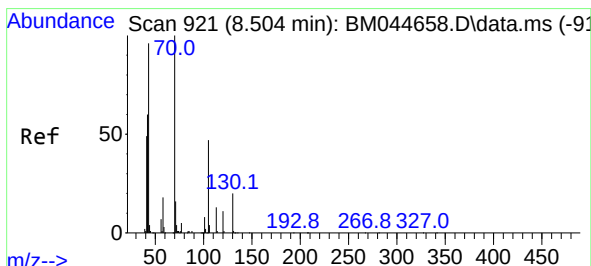
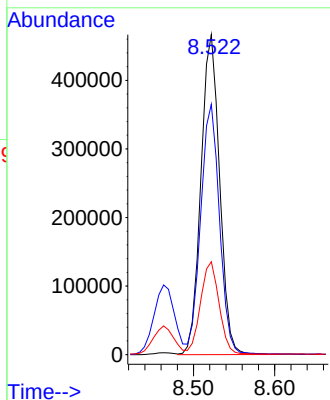
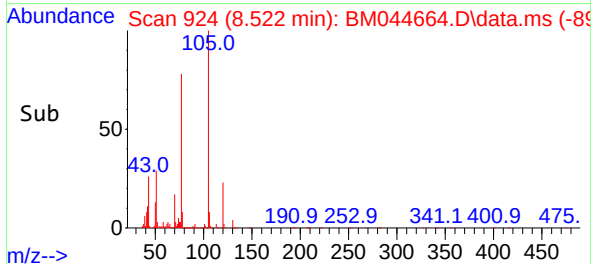
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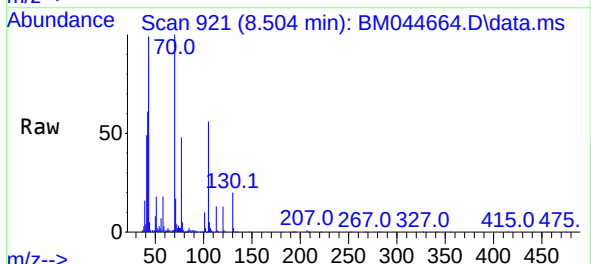
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Ion Ratio Lower Upper
105 100
77 78.2 59.5 89.3
51 29.0 20.2 30.4

Manual Integrations
APPROVED

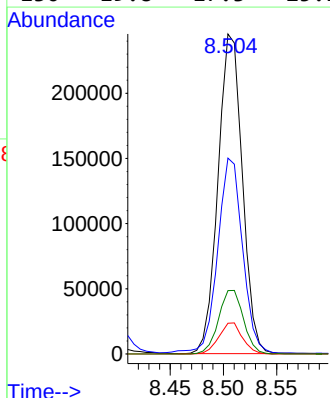
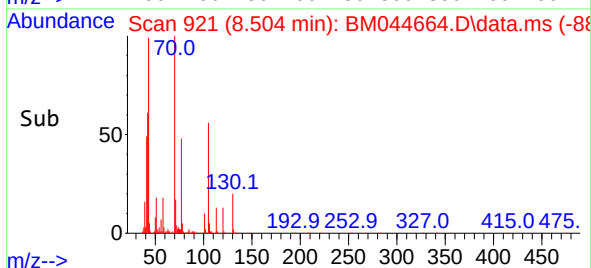
Reviewed By :Yogesh Patel 03/20/2024
Supervised By :mohammad ahmed 03/20/2024

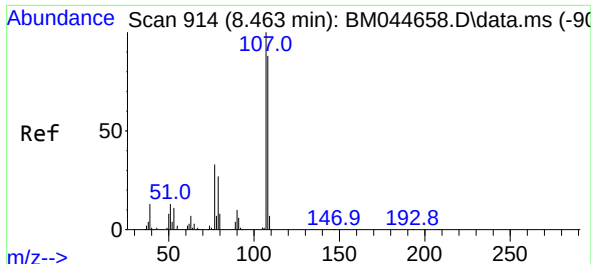


#17
N-Nitroso-di-n-propylamine
Concen: 34.863 ng/ul
RT: 8.504 min Scan# 921
Delta R.T. -0.006 min
Lab File: BM044664.D
Acq: 19 Mar 2024 15:09



Tgt Ion: 70 Resp: 389225
Ion Ratio Lower Upper
70 100
42 61.2 42.7 64.1
101 9.6 7.1 10.7
130 19.8 17.3 25.9





#18
4-Methylphenol
Concen: 32.380 ng/ul
RT: 8.463 min Scan# 914
Delta R.T. -0.006 min
Lab File: BM044664.D
Acq: 19 Mar 2024 15:09

Instrument :

BNA_M

ClientSampleId :

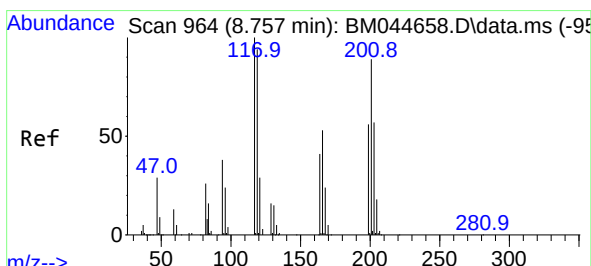
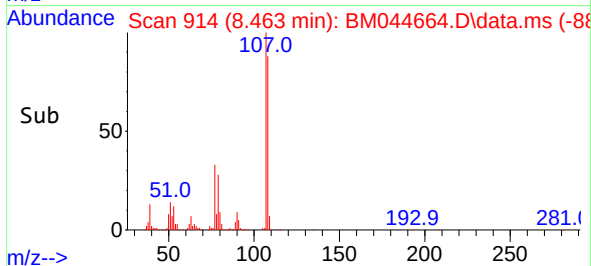
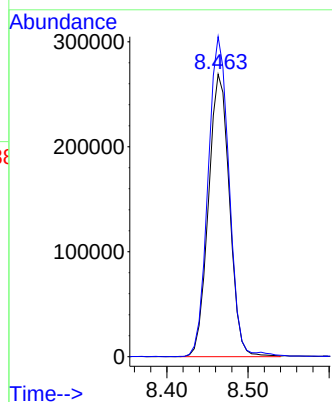
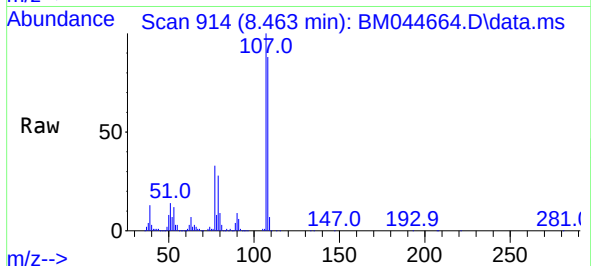
E0776MSD

Tgt Ion:108 Resp: 484310
Ion Ratio Lower Upper
108 100
107 113.3 91.8 137.8

Manual Integrations

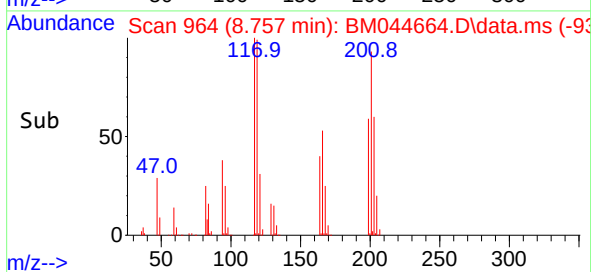
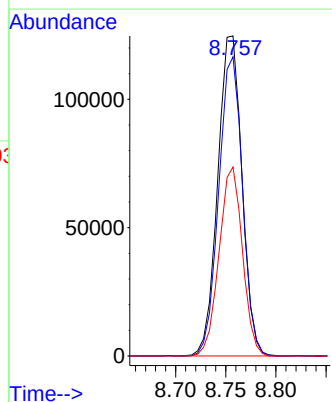
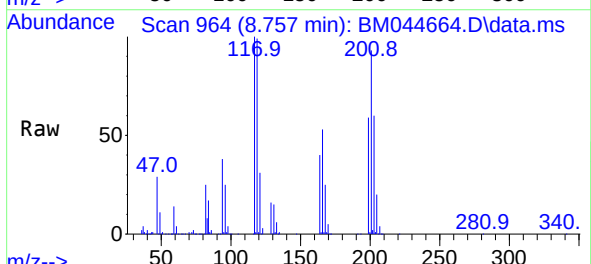
APPROVED

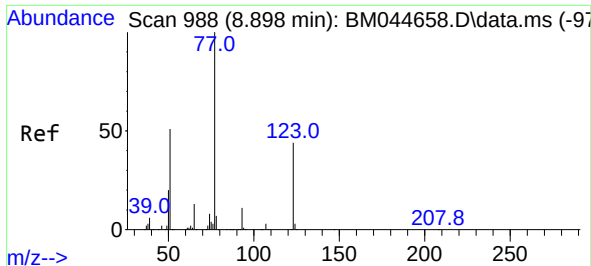
Reviewed By :Yogesh Patel 03/20/2024
Supervised By :mohammad ahmed 03/20/2024



#19
Hexachloroethane
Concen: 37.954 ng/ul
RT: 8.757 min Scan# 964
Delta R.T. 0.000 min
Lab File: BM044664.D
Acq: 19 Mar 2024 15:09

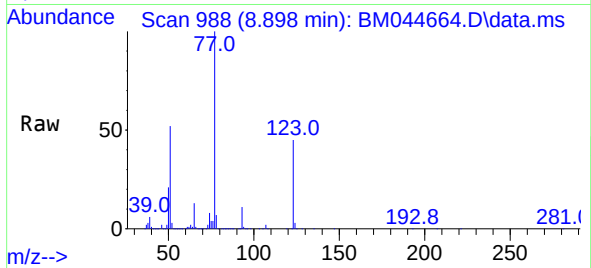
Tgt Ion:117 Resp: 209064
Ion Ratio Lower Upper
117 100
201 93.5 69.0 103.6
199 59.1 44.4 66.6





#22
Nitrobenzene
Concen: 41.164 ng/ul
RT: 8.898 min Scan# 988
Delta R.T. -0.006 min
Lab File: BM044664.D
Acq: 19 Mar 2024 15:09

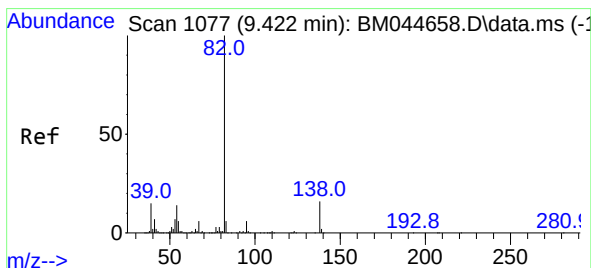
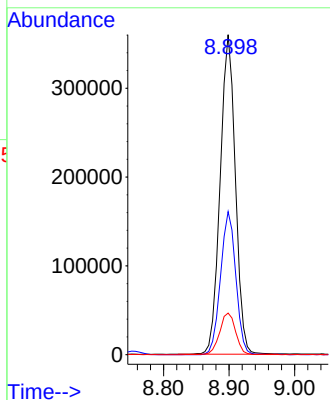
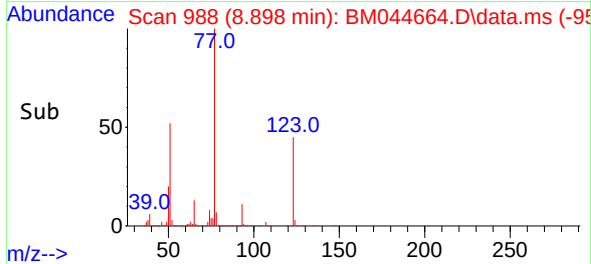
Instrument :
BNA_M
ClientSampleId :
E0776MSD



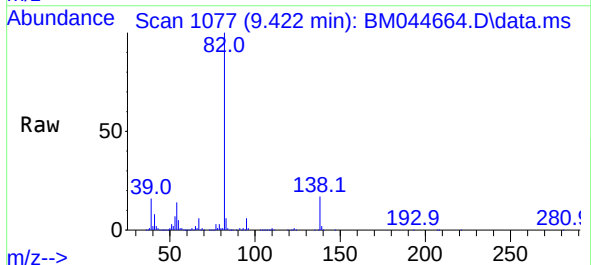
Tgt Ion: 77 Resp: 57932
Ion Ratio Lower Upper
77 100
123 44.7 38.2 57.2
65 13.0 10.2 15.2

Manual Integrations
APPROVED

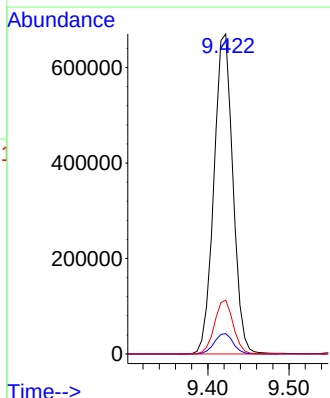
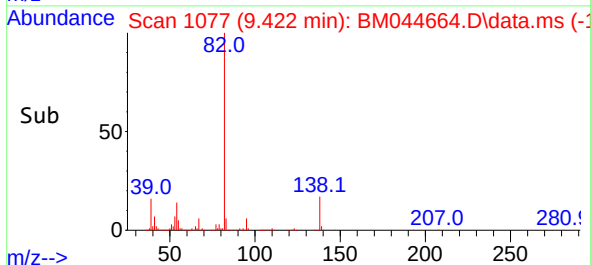
Reviewed By :Yogesh Patel 03/20/2024
Supervised By :mohammad ahmed 03/20/2024

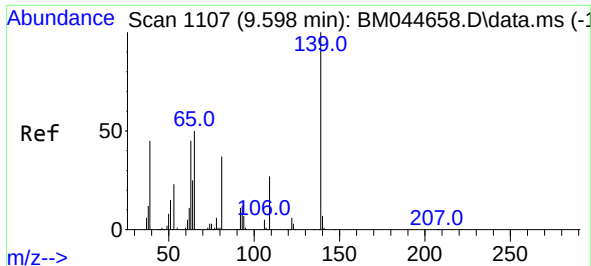


#23
Isophorone
Concen: 37.979 ng/ul
RT: 9.422 min Scan# 1077
Delta R.T. 0.000 min
Lab File: BM044664.D
Acq: 19 Mar 2024 15:09



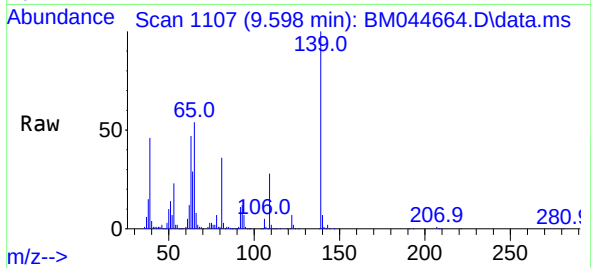
Tgt Ion: 82 Resp: 1090487
Ion Ratio Lower Upper
82 100
95 6.3 4.7 7.1
138 16.8 14.1 21.1





#25
2-Nitrophenol
Concen: 38.979 ng/ul
RT: 9.598 min Scan# 1107
Delta R.T. -0.006 min
Lab File: BM044664.D
Acq: 19 Mar 2024 15:09

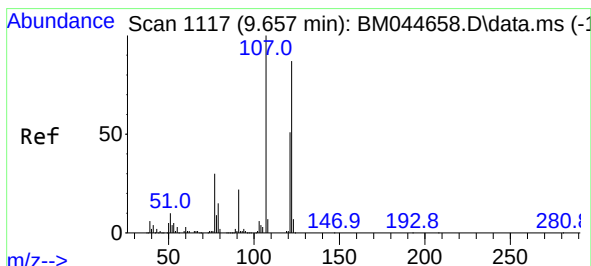
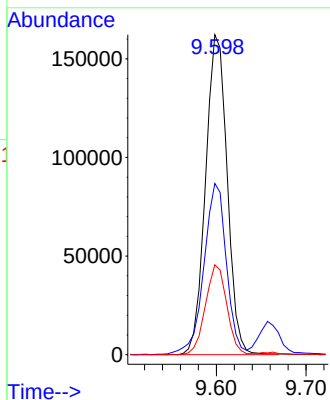
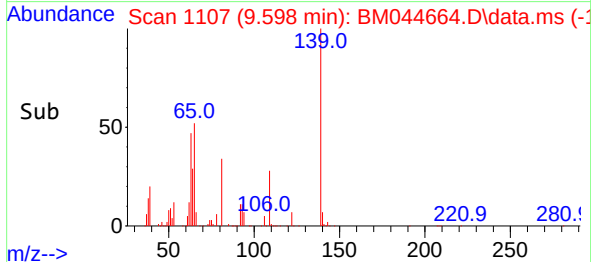
Instrument :
BNA_M
ClientSampleId :
E0776MSD



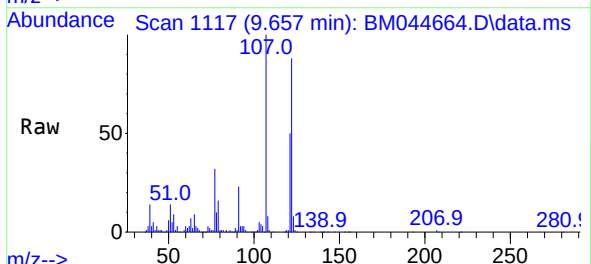
Tgt Ion:139 Resp: 27186
Ion Ratio Lower Upper
139 100
65 53.5 40.2 60.2
109 28.1 21.0 31.4

Manual Integrations
APPROVED

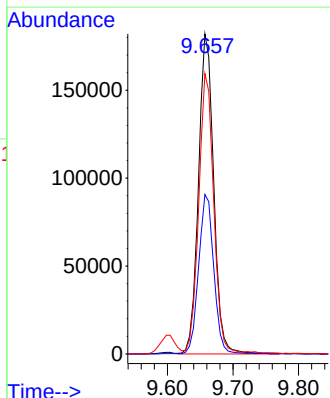
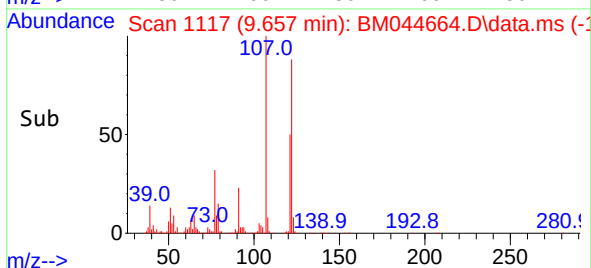
Reviewed By :Yogesh Patel 03/20/2024
Supervised By :mohammad ahmed 03/20/2024

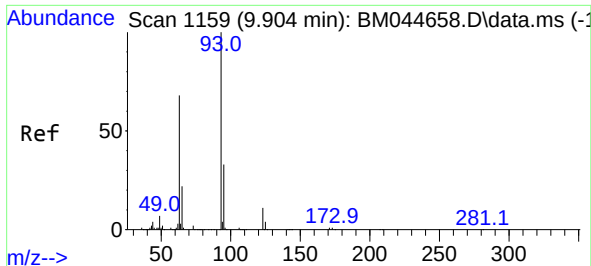


#26
2,4-Dimethylphenol
Concen: 23.209 ng/ul
RT: 9.657 min Scan# 1117
Delta R.T. -0.006 min
Lab File: BM044664.D
Acq: 19 Mar 2024 15:09



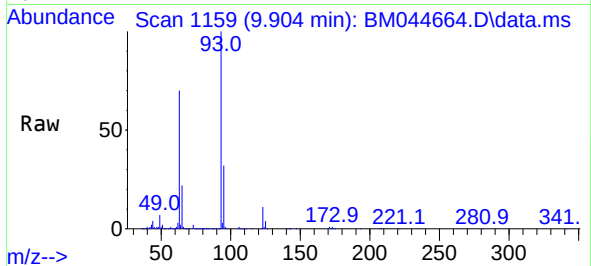
Tgt Ion:107 Resp: 294540
Ion Ratio Lower Upper
107 100
121 49.8 41.0 61.6
122 87.6 71.4 107.0





#27
Bis(2-Chloroethoxy)methane
Concen: 38.114 ng/ul
RT: 9.904 min Scan# 1159
Delta R.T. -0.006 min
Lab File: BM044664.D
Acq: 19 Mar 2024 15:09

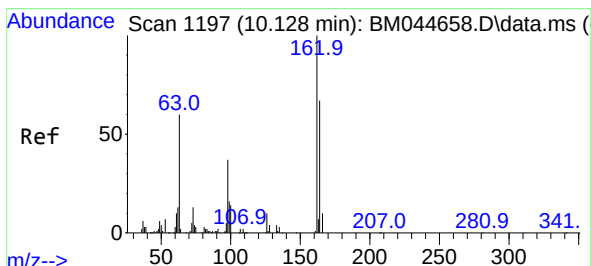
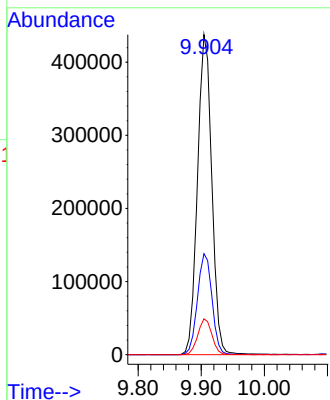
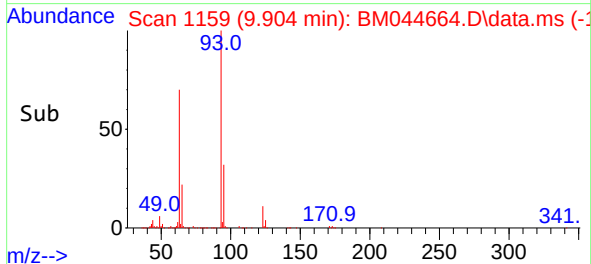
Instrument :
BNA_M
ClientSampleId :
E0776MSD



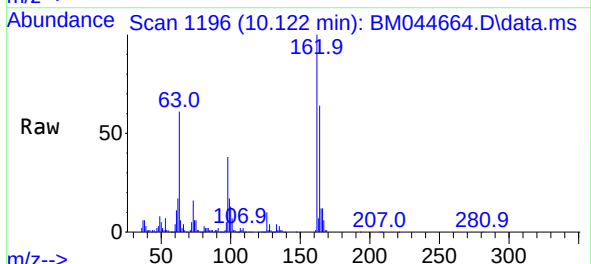
Tgt Ion: 93 Resp: 68824
Ion Ratio Lower Upper
93 100
95 31.6 25.3 37.9
123 11.2 9.3 13.9

Manual Integrations
APPROVED

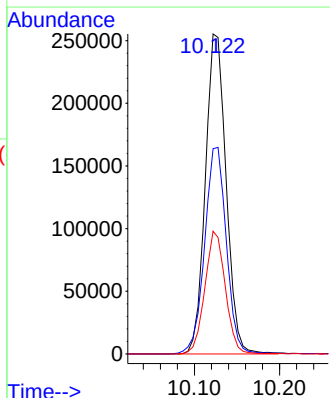
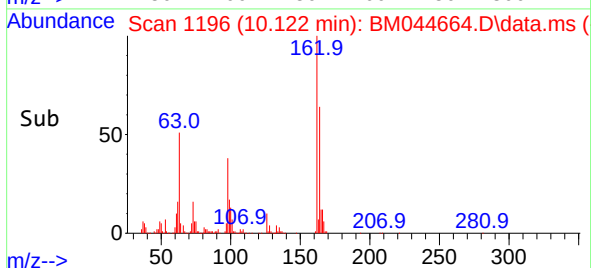
Reviewed By :Yogesh Patel 03/20/2024
Supervised By :mohammad ahmed 03/20/2024

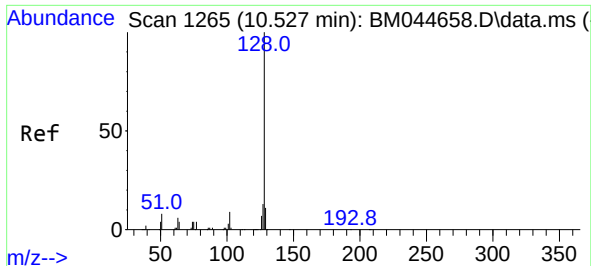


#29
2,4-Dichlorophenol
Concen: 39.833 ng/ul
RT: 10.122 min Scan# 1196
Delta R.T. -0.006 min
Lab File: BM044664.D
Acq: 19 Mar 2024 15:09



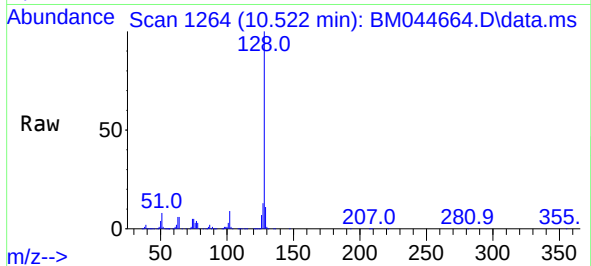
Tgt Ion:162 Resp: 432985
Ion Ratio Lower Upper
162 100
164 64.2 52.7 79.1
98 38.3 30.1 45.1





#30
Naphthalene
Concen: 39.481 ng/ul
RT: 10.522 min Scan# 1265
Delta R.T. -0.006 min
Lab File: BM044664.D
Acq: 19 Mar 2024 15:09

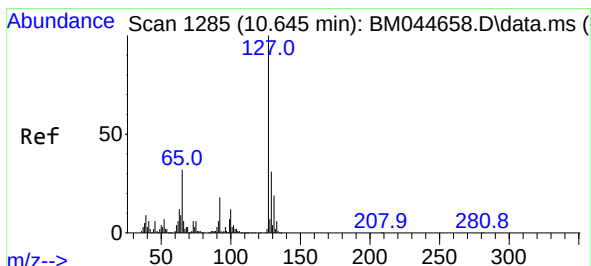
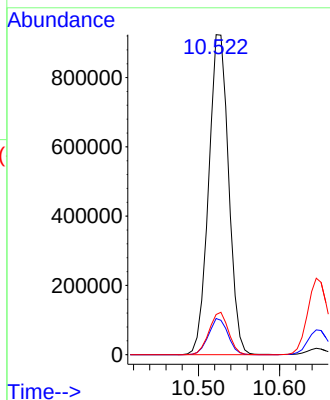
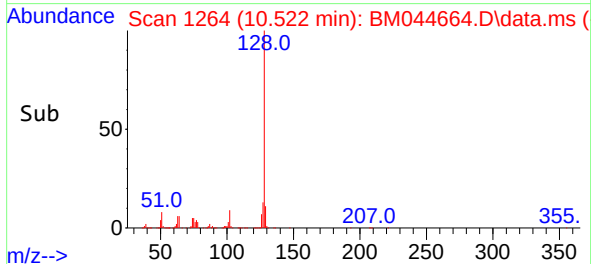
Instrument :
BNA_M
ClientSampleId :
E0776MSD



Tgt Ion:128 Resp: 157590
Ion Ratio Lower Upper
128 100
129 11.3 8.7 13.1
127 12.6 10.5 15.7

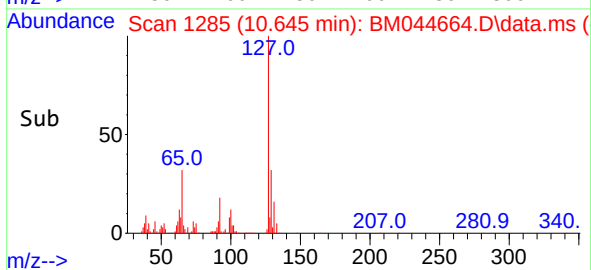
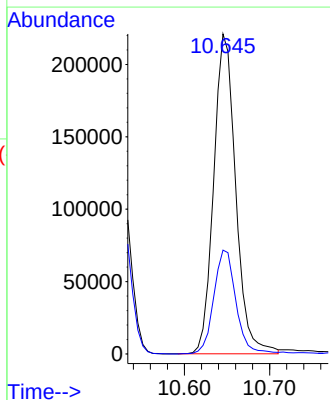
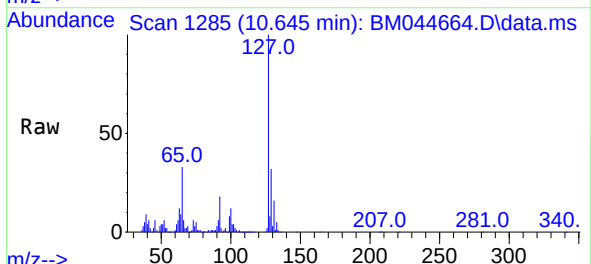
Manual Integrations
APPROVED

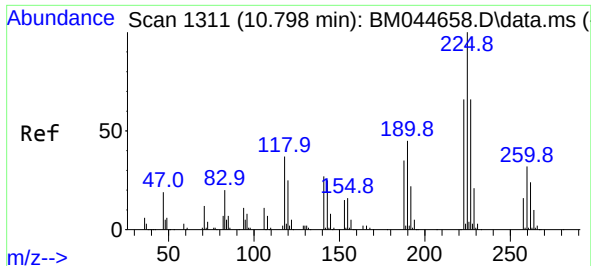
Reviewed By :Yogesh Patel 03/20/2024
Supervised By :mohammad ahmed 03/20/2024



#32
4-Chloroaniline
Concen: 22.803 ng/ul
RT: 10.645 min Scan# 1285
Delta R.T. -0.006 min
Lab File: BM044664.D
Acq: 19 Mar 2024 15:09

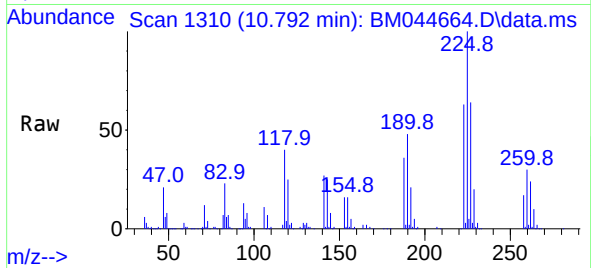
Tgt Ion:127 Resp: 397531
Ion Ratio Lower Upper
127 100
129 32.5 25.1 37.7





#33
Hexachlorobutadiene
Concen: 42.653 ng/ul
RT: 10.792 min Scan# 11
Delta R.T. -0.006 min
Lab File: BM044664.D
Acq: 19 Mar 2024 15:09

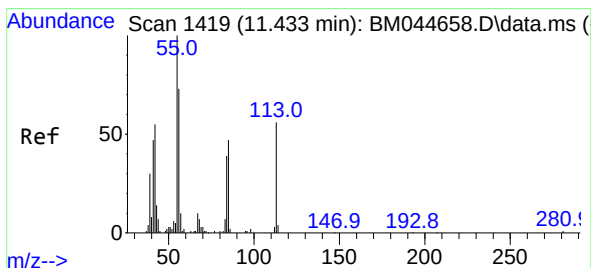
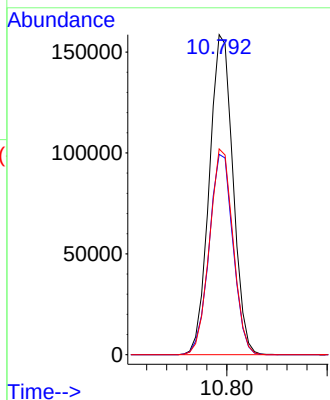
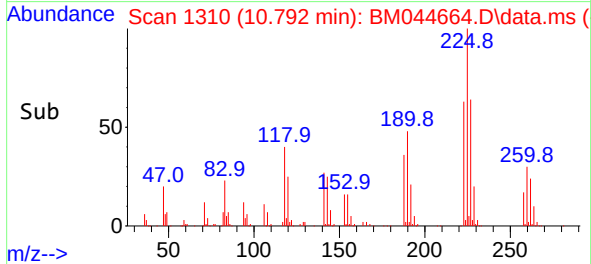
Instrument :
BNA_M
ClientSampleId :
E0776MSD



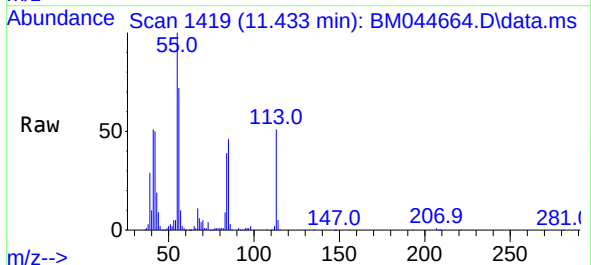
Tgt Ion:225 Resp: 25986
Ion Ratio Lower Upper
225 100
223 62.6 50.1 75.1
227 64.3 49.2 73.8

Manual Integrations
APPROVED

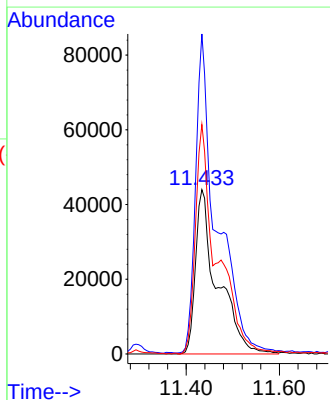
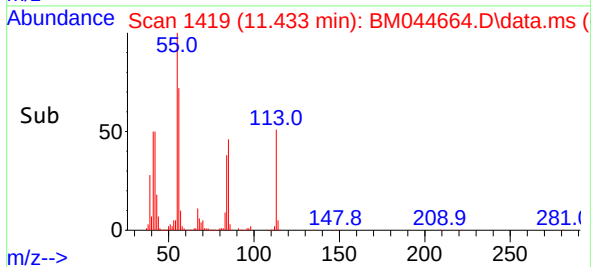
Reviewed By :Yogesh Patel 03/20/2024
Supervised By :mohammad ahmed 03/20/2024

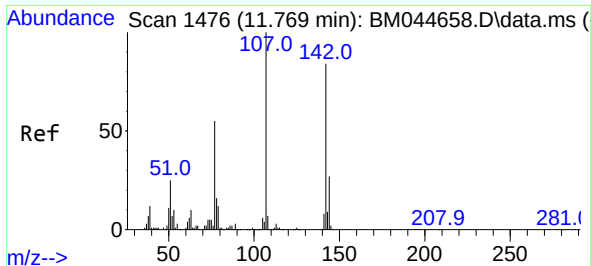


#34
Caprolactam
Concen: 33.898 ng/ul m
RT: 11.433 min Scan# 1419
Delta R.T. 0.000 min
Lab File: BM044664.D
Acq: 19 Mar 2024 15:09



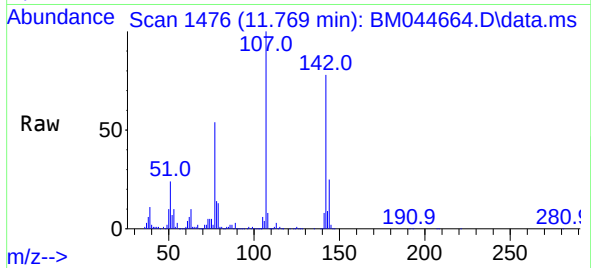
Tgt Ion:113 Resp: 143497
Ion Ratio Lower Upper
113 100
55 194.7 134.7 202.1
56 139.6 102.2 153.2





#35
4-Chloro-3-methylphenol
Concen: 37.652 ng/ul
RT: 11.769 min Scan# 1476
Delta R.T. -0.006 min
Lab File: BM044664.D
Acq: 19 Mar 2024 15:09

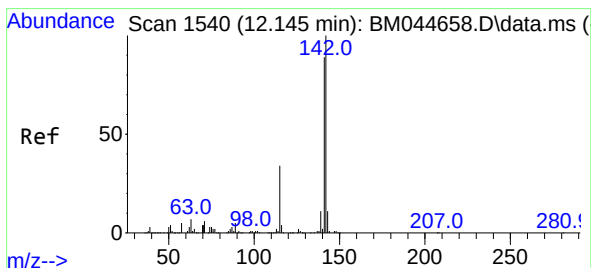
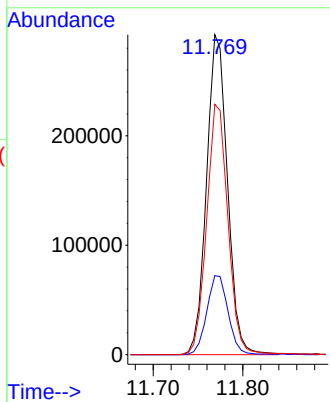
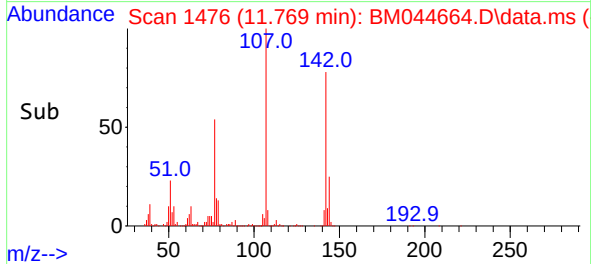
Instrument :
BNA_M
ClientSampleId :
E0776MSD



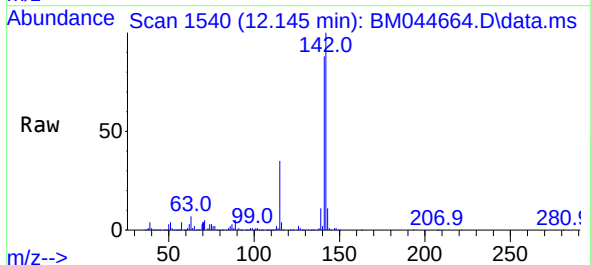
Tgt Ion:107 Resp: 474629
Ion Ratio Lower Upper
107 100
144 24.7 21.7 32.5
142 78.2 65.1 97.7

Manual Integrations
APPROVED

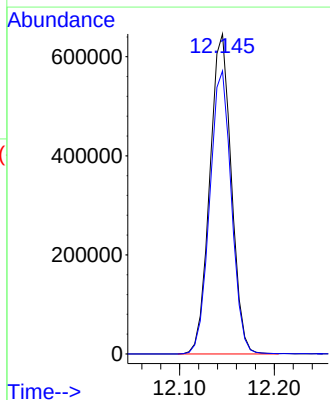
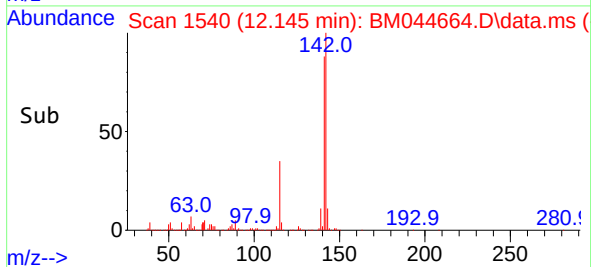
Reviewed By :Yogesh Patel 03/20/2024
Supervised By :mohammad ahmed 03/20/2024

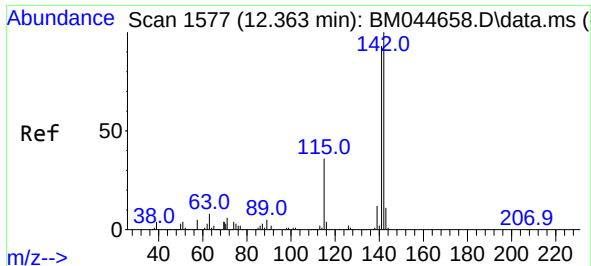


#36
2-Methylnaphthalene
Concen: 38.512 ng/ul
RT: 12.145 min Scan# 1540
Delta R.T. 0.000 min
Lab File: BM044664.D
Acq: 19 Mar 2024 15:09



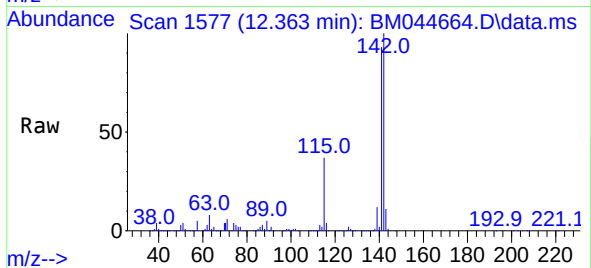
Tgt Ion:142 Resp: 1022223
Ion Ratio Lower Upper
142 100
141 88.5 71.1 106.7





#37
1-Methylnaphthalene
Concen: 38.032 ng/ul
RT: 12.363 min Scan# 11
Delta R.T. -0.006 min
Lab File: BM044664.D
Acq: 19 Mar 2024 15:09

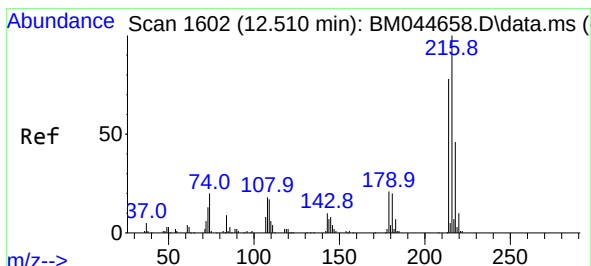
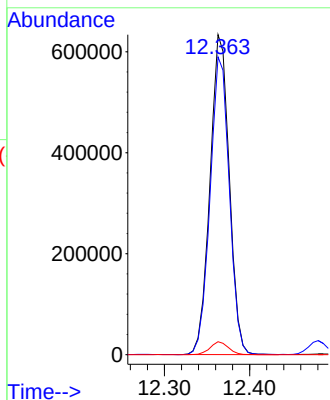
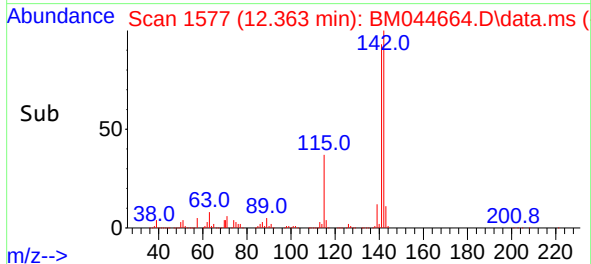
Instrument :
BNA_M
ClientSampleId :
E0776MSD



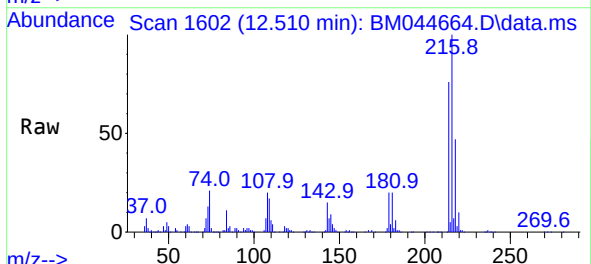
Tgt Ion:142 Resp: 99584
Ion Ratio Lower Upper
142 100
141 93.1 73.0 109.6
116 4.1 3.0 4.4

Manual Integrations
APPROVED

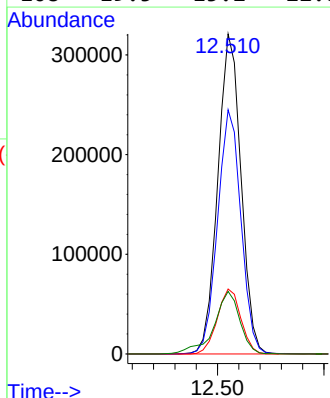
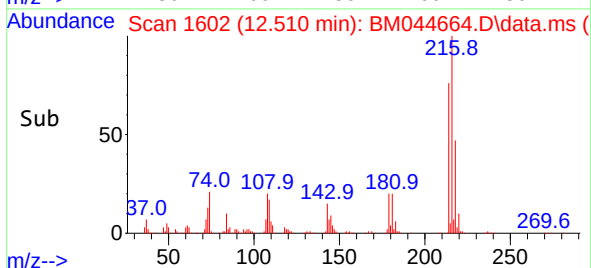
Reviewed By :Yogesh Patel 03/20/2024
Supervised By :mohammad ahmed 03/20/2024

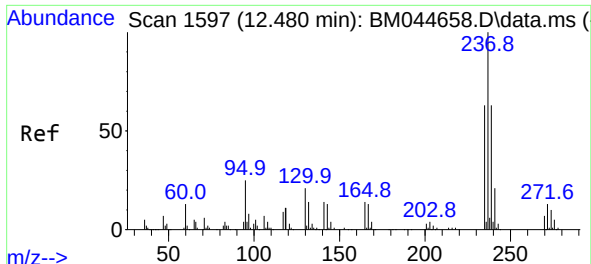


#39
1,2,4,5-Tetrachlorobenzene
Concen: 41.544 ng/ul
RT: 12.510 min Scan# 1602
Delta R.T. -0.006 min
Lab File: BM044664.D
Acq: 19 Mar 2024 15:09



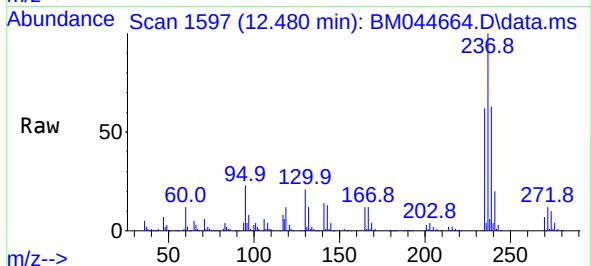
Tgt Ion:216 Resp: 485111
Ion Ratio Lower Upper
216 100
214 76.3 63.4 95.2
179 20.3 17.5 26.3
108 19.5 15.2 22.8





#40
Hexachlorocyclopentadiene
Concen: 38.806 ng/ul
RT: 12.480 min Scan# 11
Delta R.T. -0.006 min
Lab File: BM044664.D
Acq: 19 Mar 2024 15:09

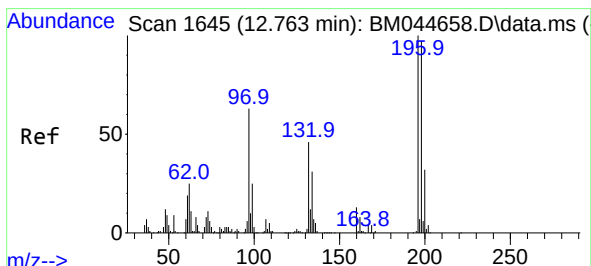
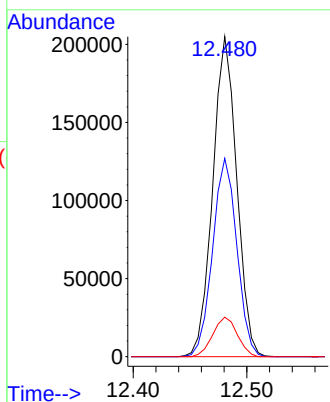
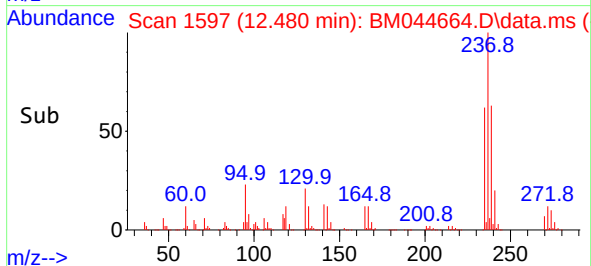
Instrument :
BNA_M
ClientSampleId :
E0776MSD



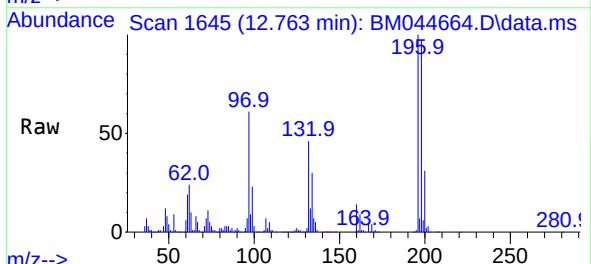
Tgt Ion:237 Resp: 300802
Ion Ratio Lower Upper
237 100
235 61.9 50.1 75.1
272 12.4 10.2 15.2

Manual Integrations
APPROVED

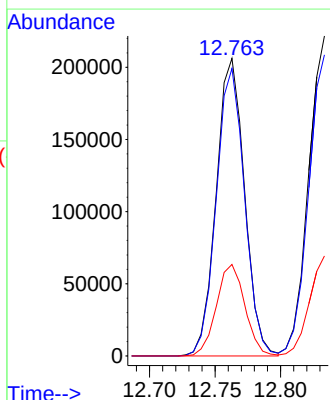
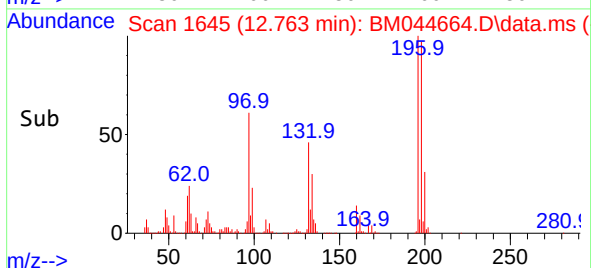
Reviewed By :Yogesh Patel 03/20/2024
Supervised By :mohammad ahmed 03/20/2024

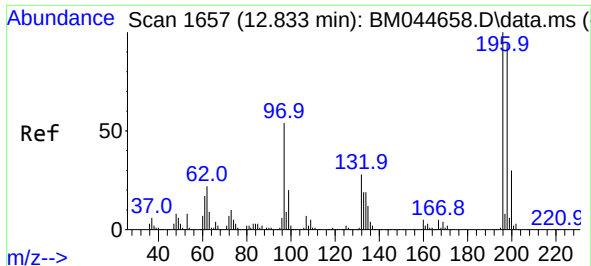


#41
2,4,6-Trichlorophenol
Concen: 37.843 ng/ul
RT: 12.763 min Scan# 1645
Delta R.T. 0.000 min
Lab File: BM044664.D
Acq: 19 Mar 2024 15:09



Tgt Ion:196 Resp: 309784
Ion Ratio Lower Upper
196 100
198 96.6 76.7 115.1
200 30.8 24.1 36.1





#42
2,4,5-Trichlorophenol
Concen: 39.188 ng/ul
RT: 12.833 min Scan# 1657
Delta R.T. -0.006 min
Lab File: BM044664.D
Acq: 19 Mar 2024 15:09

Instrument :

BNA_M

ClientSampleId :

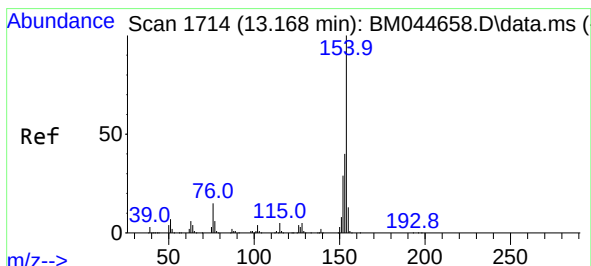
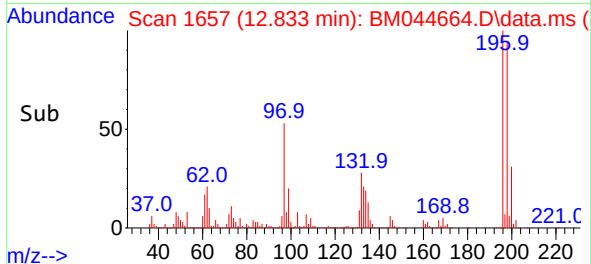
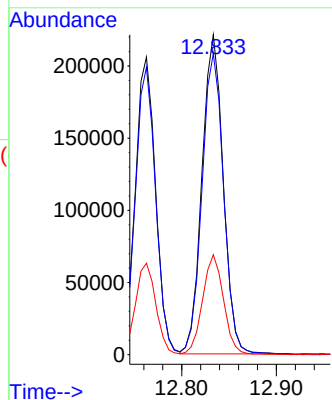
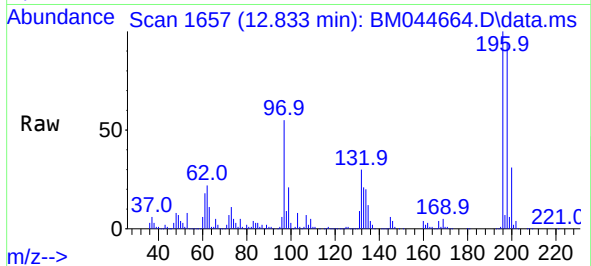
E0776MSD

Tgt Ion:196 Resp: 343784
Ion Ratio Lower Upper
196 100
198 94.1 78.1 117.1
200 31.2 24.7 37.1

Manual Integrations

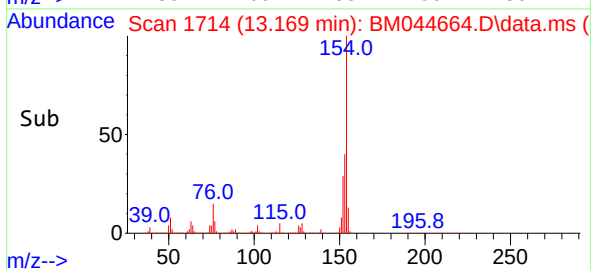
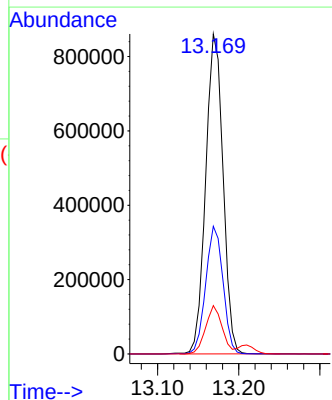
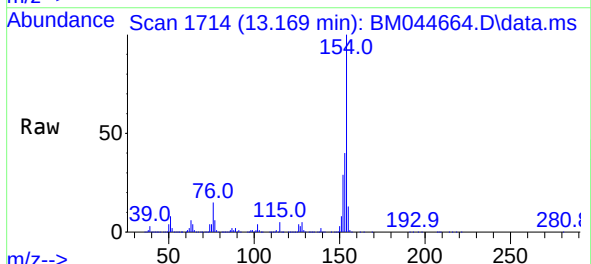
APPROVED

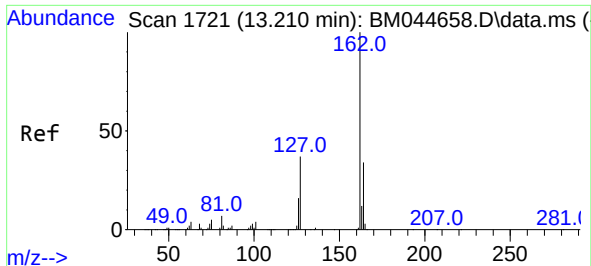
Reviewed By :Yogesh Patel 03/20/2024
Supervised By :mohammad ahmed 03/20/2024



#43
1,1'-Biphenyl
Concen: 39.115 ng/ul
RT: 13.169 min Scan# 1714
Delta R.T. -0.006 min
Lab File: BM044664.D
Acq: 19 Mar 2024 15:09

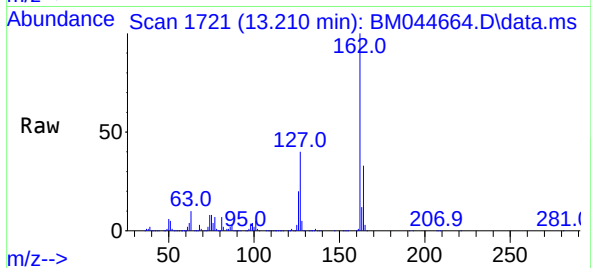
Tgt Ion:154 Resp: 1274880
Ion Ratio Lower Upper
154 100
153 39.9 31.8 47.8
76 15.1 11.0 16.4





#44
2-Chloronaphthalene
Concen: 39.258 ng/ul
RT: 13.210 min Scan# 1721
Delta R.T. 0.000 min
Lab File: BM044664.D
Acq: 19 Mar 2024 15:09

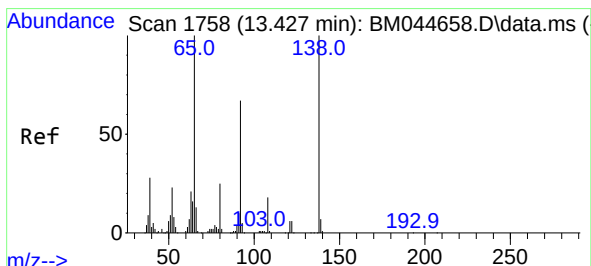
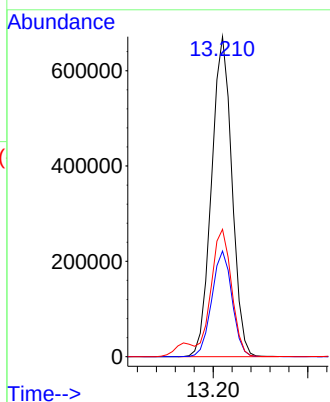
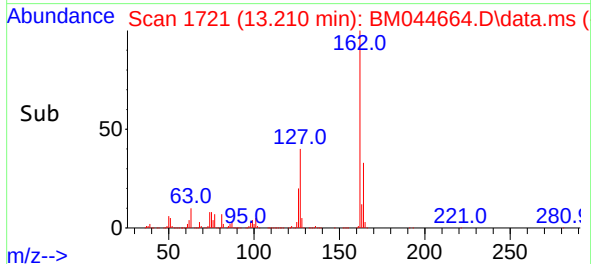
Instrument :
BNA_M
ClientSampleId :
E0776MSD



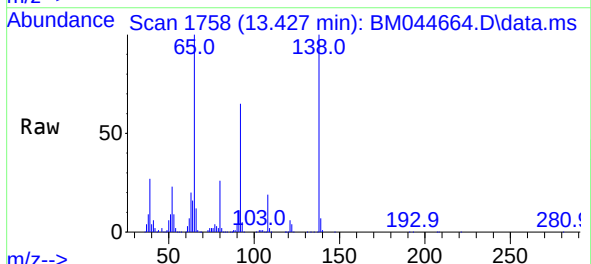
Tgt Ion:162 Resp: 1004104
Ion Ratio Lower Upper
162 100
164 33.0 25.6 38.4
127 39.8 31.4 47.0

Manual Integrations
APPROVED

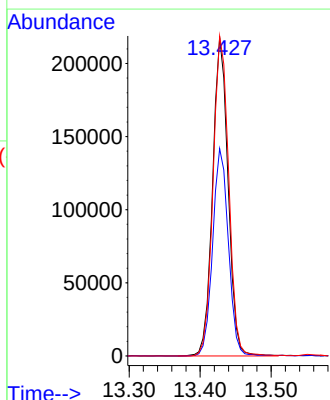
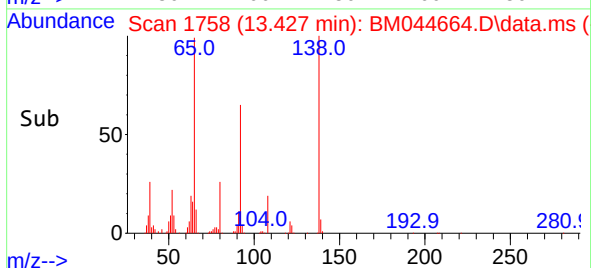
Reviewed By :Yogesh Patel 03/20/2024
Supervised By :mohammad ahmed 03/20/2024

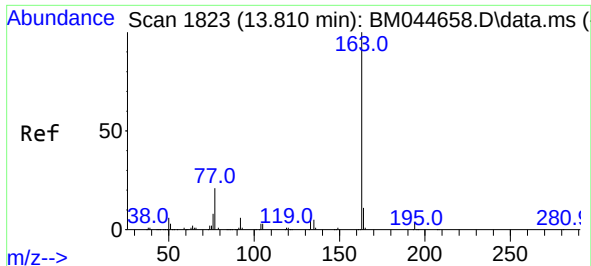


#45
2-Nitroaniline
Concen: 40.970 ng/ul
RT: 13.427 min Scan# 1758
Delta R.T. -0.006 min
Lab File: BM044664.D
Acq: 19 Mar 2024 15:09



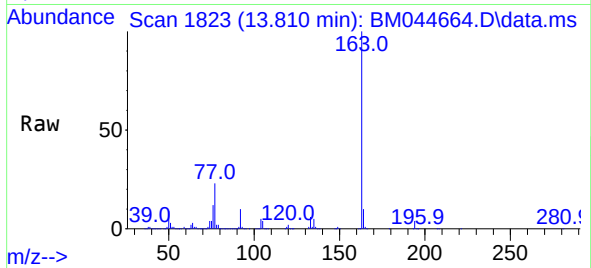
Tgt Ion: 65 Resp: 328972
Ion Ratio Lower Upper
65 100
92 65.1 55.4 83.0
138 100.5 84.0 126.0





#47
Dimethylphthalate
Concen: 37.591 ng/ul
RT: 13.810 min Scan# 1823
Delta R.T. -0.006 min
Lab File: BM044664.D
Acq: 19 Mar 2024 15:09

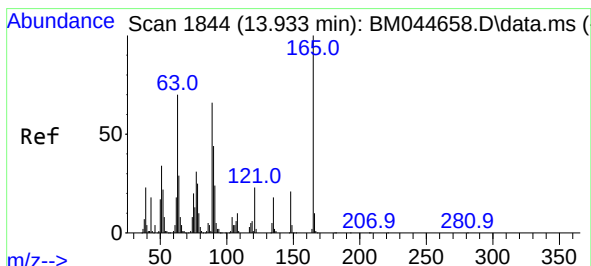
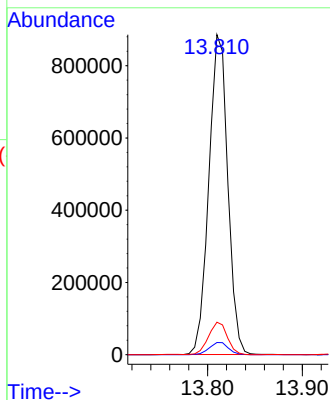
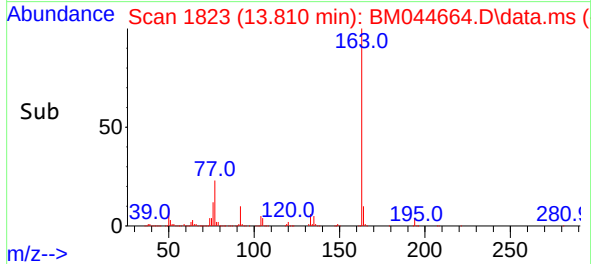
Instrument :
BNA_M
ClientSampleId :
E0776MSD



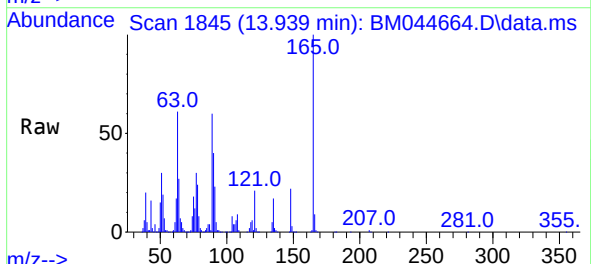
Tgt Ion:163 Resp: 1231578
Ion Ratio Lower Upper
163 100
194 3.8 3.0 4.6
164 10.1 8.0 12.0

Manual Integrations
APPROVED

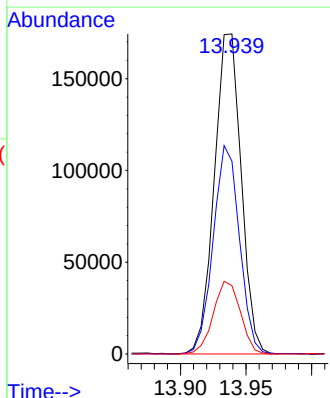
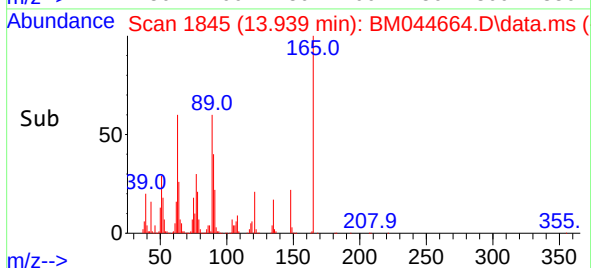
Reviewed By :Yogesh Patel 03/20/2024
Supervised By :mohammad ahmed 03/20/2024

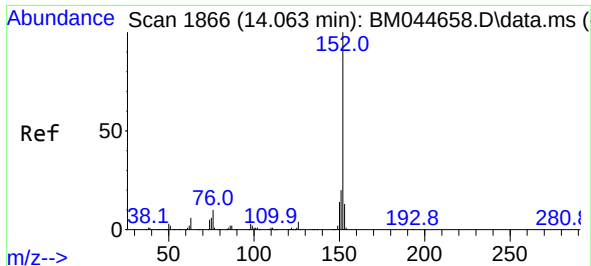


#48
2,6-Dinitrotoluene
Concen: 38.092 ng/ul
RT: 13.939 min Scan# 1845
Delta R.T. 0.000 min
Lab File: BM044664.D
Acq: 19 Mar 2024 15:09



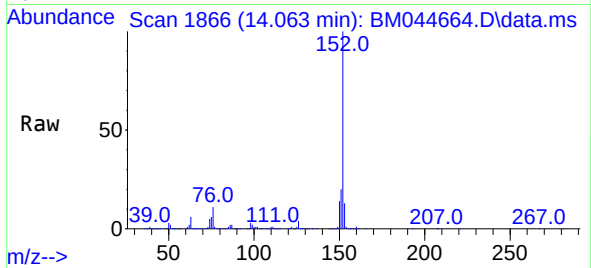
Tgt Ion:165 Resp: 249279
Ion Ratio Lower Upper
165 100
89 60.2 48.4 72.6
121 21.4 17.7 26.5





#50
Acenaphthylene
Concen: 39.156 ng/ul
RT: 14.063 min Scan# 1866
Delta R.T. 0.000 min
Lab File: BM044664.D
Acq: 19 Mar 2024 15:09

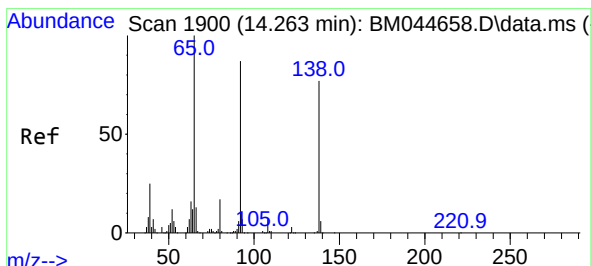
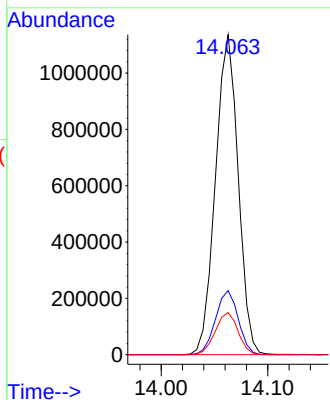
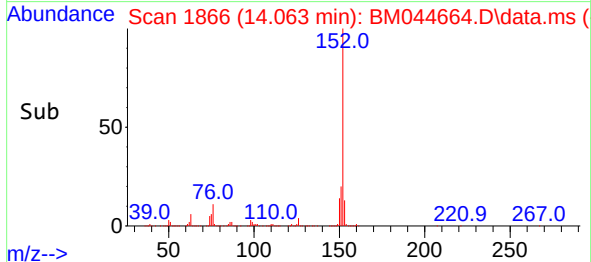
Instrument :
BNA_M
ClientSampleId :
E0776MSD



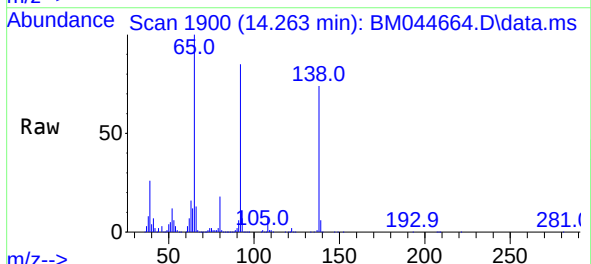
Tgt Ion:152 Resp: 1680450
Ion Ratio Lower Upper
152 100
151 20.1 16.2 24.2
153 13.1 10.6 15.8

Manual Integrations
APPROVED

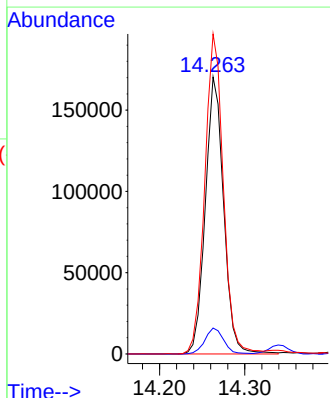
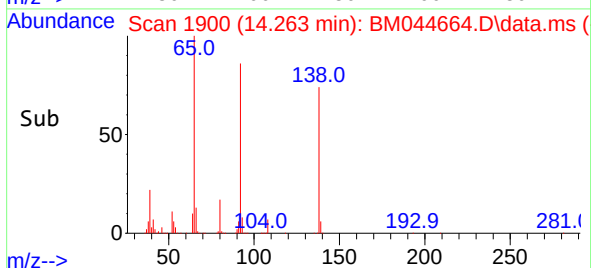
Reviewed By :Yogesh Patel 03/20/2024
Supervised By :mohammad ahmed 03/20/2024

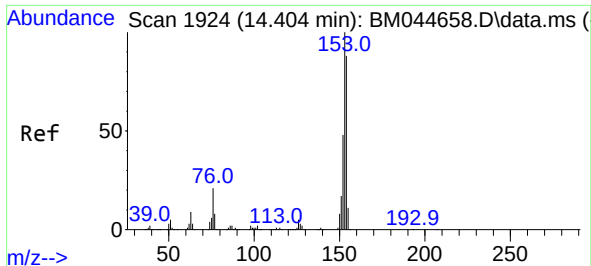


#51
3-Nitroaniline
Concen: 36.040 ng/ul
RT: 14.263 min Scan# 1900
Delta R.T. -0.006 min
Lab File: BM044664.D
Acq: 19 Mar 2024 15:09



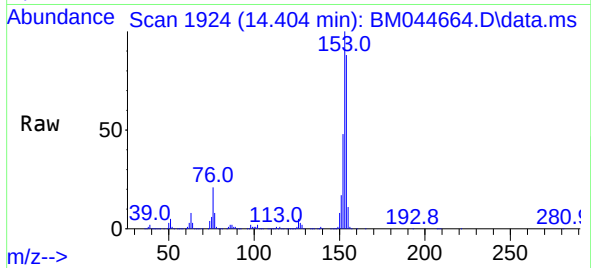
Tgt Ion:138 Resp: 254748
Ion Ratio Lower Upper
138 100
108 9.4 7.3 10.9
92 115.5 89.3 133.9





#52
Acenaphthene
Concen: 39.228 ng/ul
RT: 14.404 min Scan# 1924
Delta R.T. -0.006 min
Lab File: BM044664.D
Acq: 19 Mar 2024 15:09

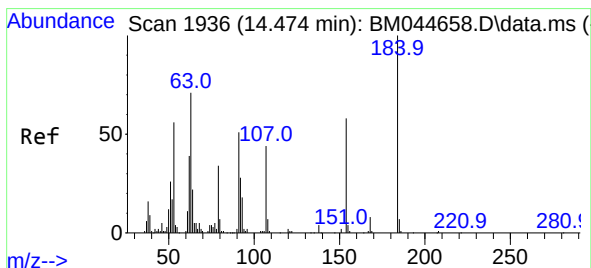
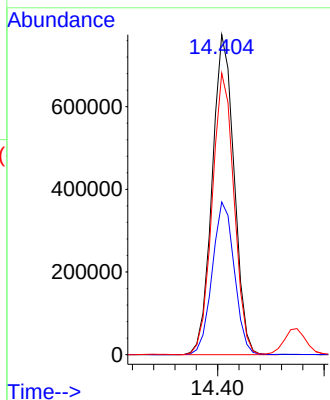
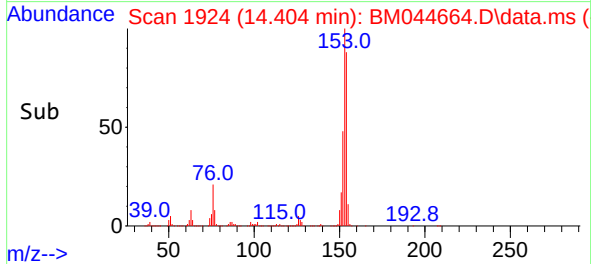
Instrument :
BNA_M
ClientSampleId :
E0776MSD



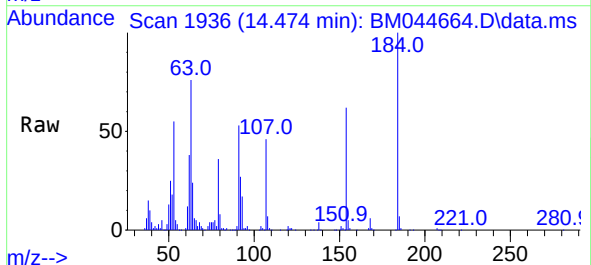
Tgt Ion:153 Resp: 1106752
Ion Ratio Lower Upper
153 100
152 47.7 38.2 57.2
154 88.0 70.3 105.5

Manual Integrations
APPROVED

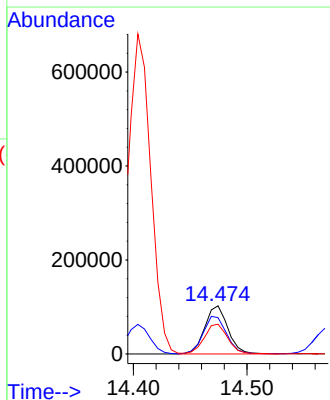
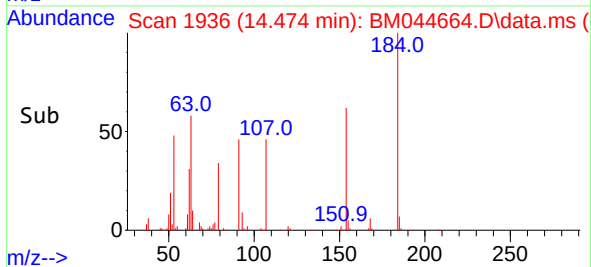
Reviewed By :Yogesh Patel 03/20/2024
Supervised By :mohammad ahmed 03/20/2024

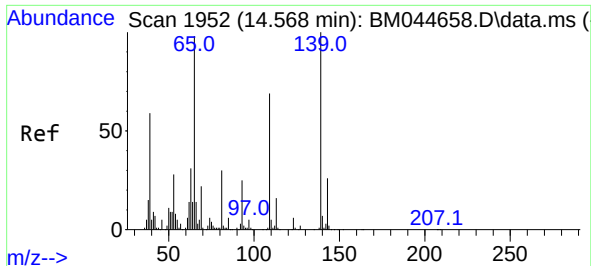


#53
2,4-Dinitrophenol
Concen: 34.800 ng/ul
RT: 14.474 min Scan# 1936
Delta R.T. 0.000 min
Lab File: BM044664.D
Acq: 19 Mar 2024 15:09



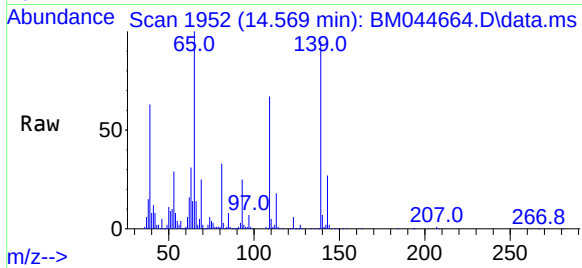
Tgt Ion:184 Resp: 145676
Ion Ratio Lower Upper
184 100
63 75.5 57.2 85.8
154 61.8 47.9 71.9





#55
4-Nitrophenol
Concen: 39.423 ng/ul
RT: 14.569 min Scan# 1952
Delta R.T. 0.000 min
Lab File: BM044664.D
Acq: 19 Mar 2024 15:09

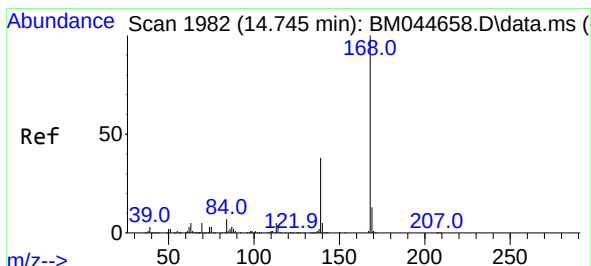
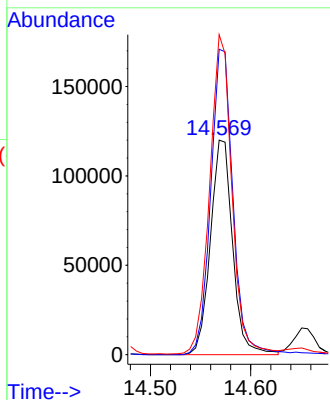
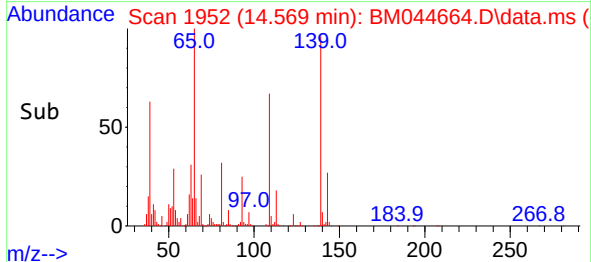
Instrument :
BNA_M
ClientSampleId :
E0776MSD



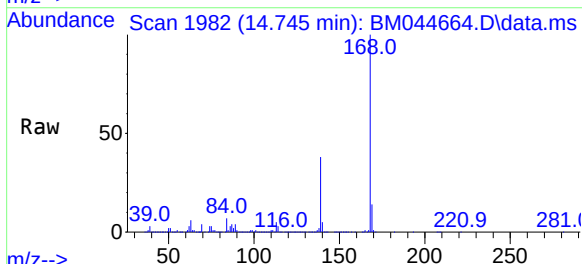
Tgt Ion:109 Resp: 184430
Ion Ratio Lower Upper
109 100
139 142.4 126.2 189.4
65 149.2 117.0 175.4

Manual Integrations
APPROVED

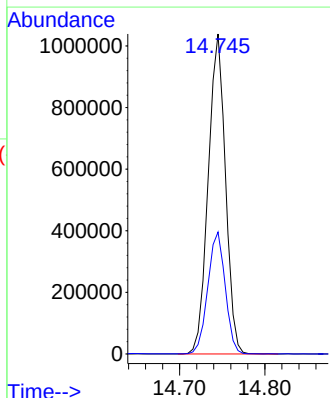
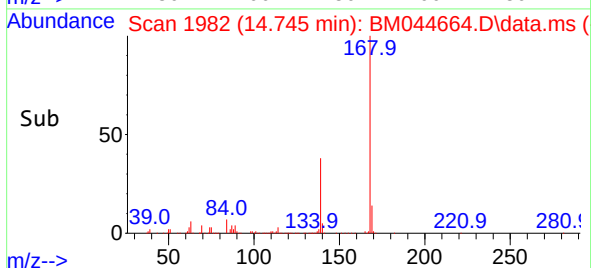
Reviewed By :Yogesh Patel 03/20/2024
Supervised By :mohammad ahmed 03/20/2024

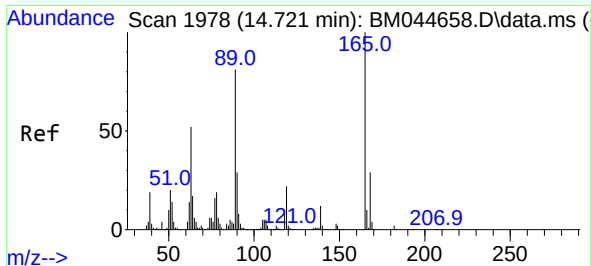


#56
Dibenzofuran
Concen: 38.970 ng/ul
RT: 14.745 min Scan# 1982
Delta R.T. 0.000 min
Lab File: BM044664.D
Acq: 19 Mar 2024 15:09



Tgt Ion:168 Resp: 1462509
Ion Ratio Lower Upper
168 100
139 38.1 30.7 46.1





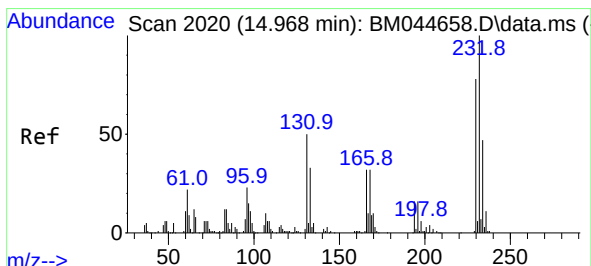
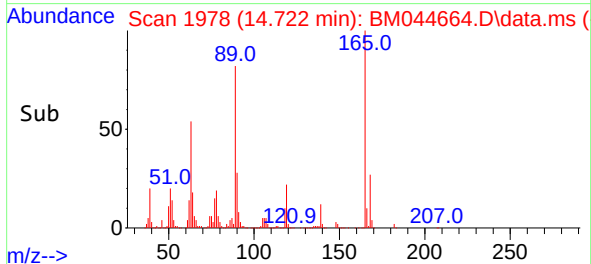
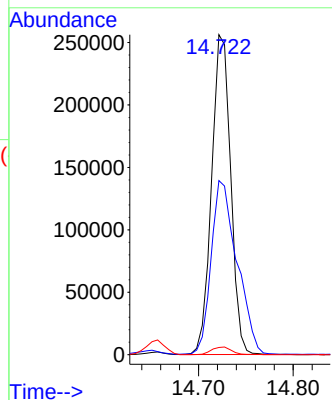
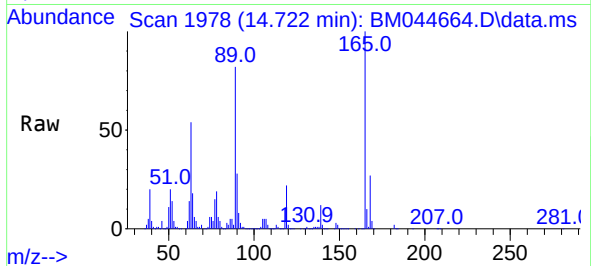
#57
2,4-Dinitrotoluene
Concen: 37.893 ng/ul
RT: 14.722 min Scan# 1978
Delta R.T. -0.006 min
Lab File: BM044664.D
Acq: 19 Mar 2024 15:09

Instrument :
BNA_M
ClientSampleId :
E0776MSD

Tgt Ion:165 Resp: 357950
Ion Ratio Lower Upper
165 100
63 54.4 37.4 56.0
182 2.3 1.8 2.8

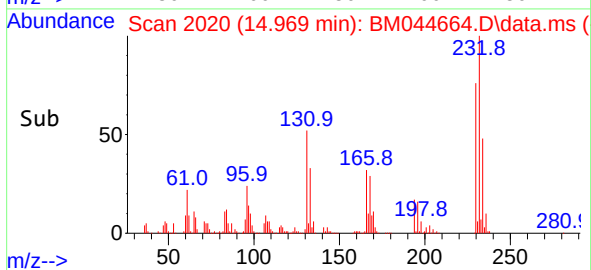
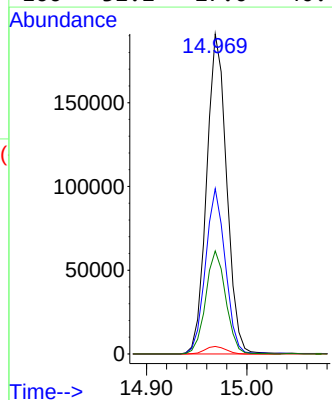
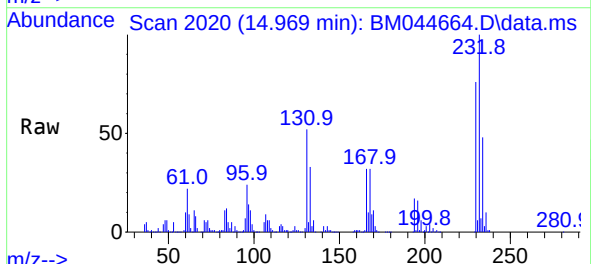
Manual Integrations
APPROVED

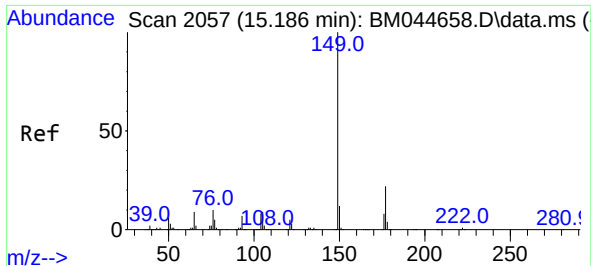
Reviewed By :Yogesh Patel 03/20/2024
Supervised By :mohammad ahmed 03/20/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 36.609 ng/ul
RT: 14.969 min Scan# 2020
Delta R.T. -0.006 min
Lab File: BM044664.D
Acq: 19 Mar 2024 15:09

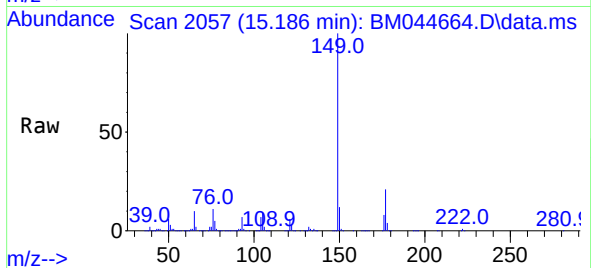
Tgt Ion:232 Resp: 265773
Ion Ratio Lower Upper
232 100
131 51.7 40.6 61.0
130 2.3 2.2 3.4
166 32.2 27.0 40.4





#59
Diethylphthalate
Concen: 37.646 ng/ul
RT: 15.186 min Scan# 2057
Delta R.T. 0.000 min
Lab File: BM044664.D
Acq: 19 Mar 2024 15:09

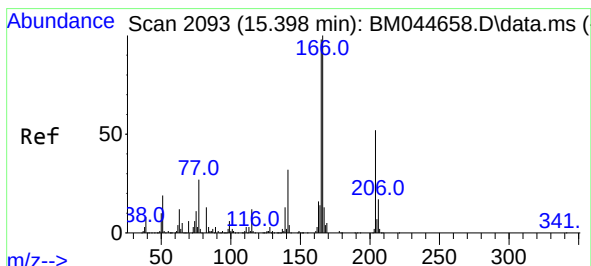
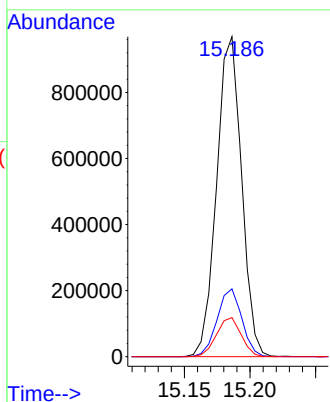
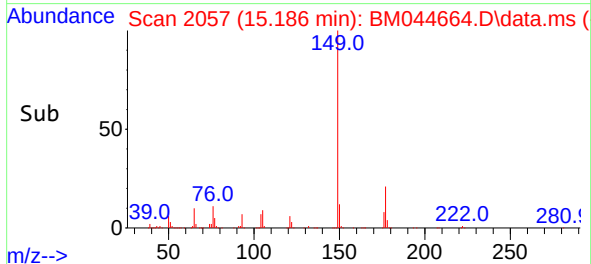
Instrument :
BNA_M
ClientSampleId :
E0776MSD



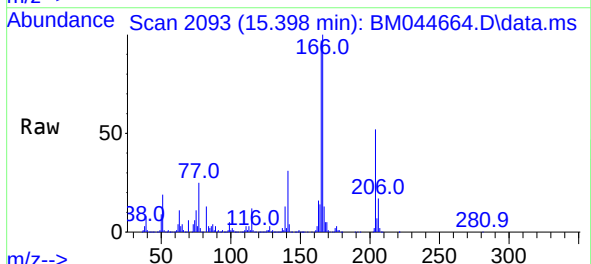
Tgt Ion:149 Resp: 1280015
Ion Ratio Lower Upper
149 100
177 21.2 16.6 24.8
150 12.2 9.9 14.9

Manual Integrations
APPROVED

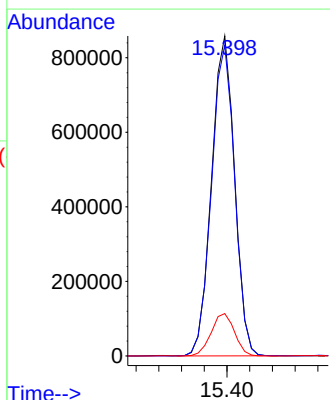
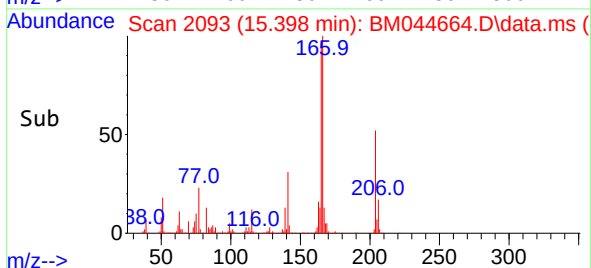
Reviewed By :Yogesh Patel 03/20/2024
Supervised By :mohammad ahmed 03/20/2024

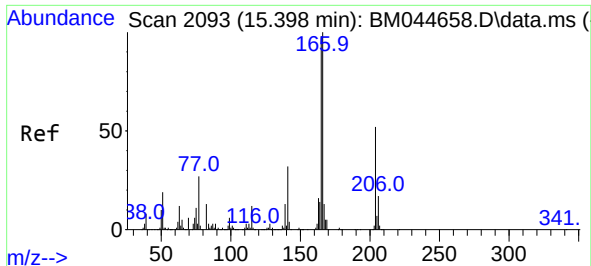


#61
Fluorene
Concen: 39.392 ng/ul
RT: 15.398 min Scan# 2093
Delta R.T. 0.000 min
Lab File: BM044664.D
Acq: 19 Mar 2024 15:09



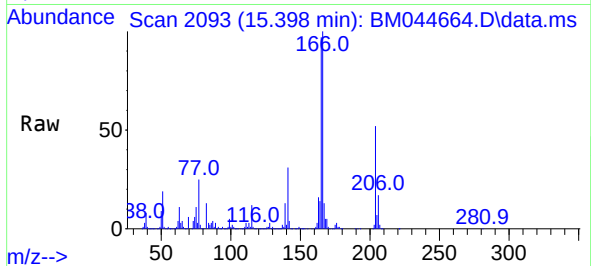
Tgt Ion:166 Resp: 1209068
Ion Ratio Lower Upper
166 100
165 97.1 77.3 115.9
167 13.2 10.6 16.0





#62
4-Chlorophenyl-phenylether
Concen: 40.625 ng/ul
RT: 15.398 min Scan# 2093
Delta R.T. 0.000 min
Lab File: BM044664.D
Acq: 19 Mar 2024 15:09

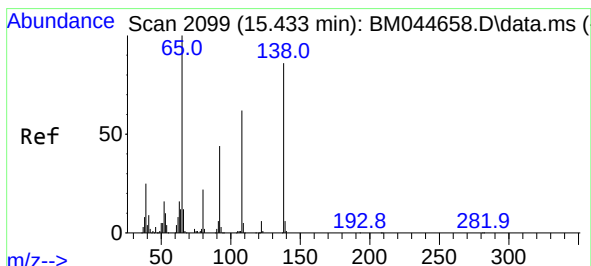
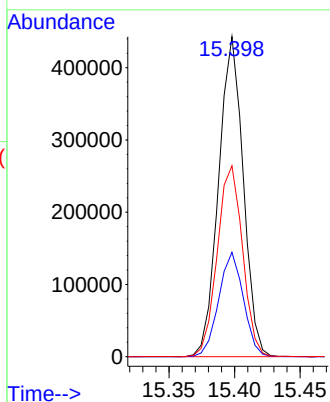
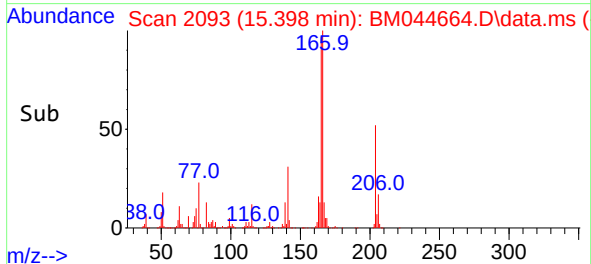
Instrument :
BNA_M
ClientSampleId :
E0776MSD



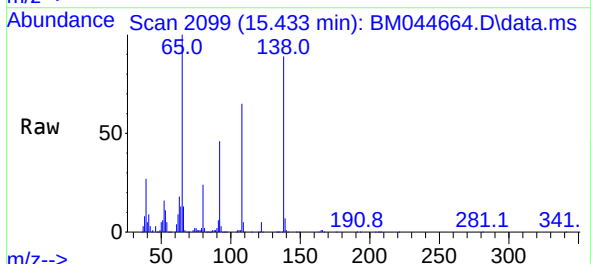
Tgt Ion:204 Resp: 578730
Ion Ratio Lower Upper
204 100
206 32.6 26.1 39.1
141 59.7 50.3 75.5

Manual Integrations
APPROVED

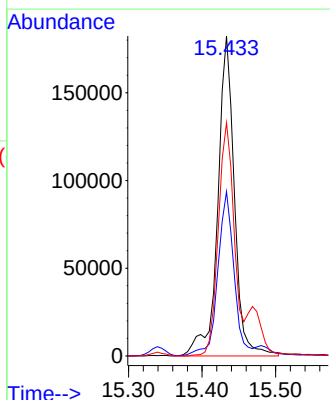
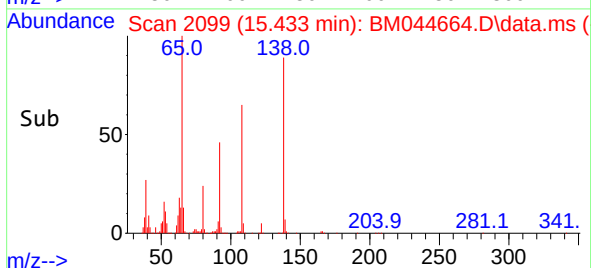
Reviewed By :Yogesh Patel 03/20/2024
Supervised By :mohammad ahmed 03/20/2024

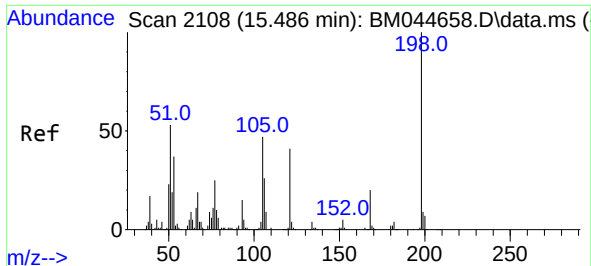


#63
4-Nitroaniline
Concen: 42.551 ng/ul m
RT: 15.433 min Scan# 2099
Delta R.T. 0.000 min
Lab File: BM044664.D
Acq: 19 Mar 2024 15:09



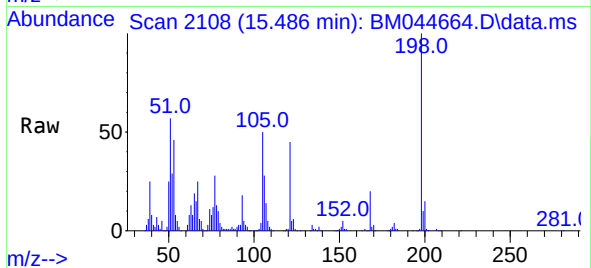
Tgt Ion:138 Resp: 287468
Ion Ratio Lower Upper
138 100
92 51.3 39.8 59.8
108 72.9 54.6 82.0





#66
4,6-Dinitro-2-methylphenol
Concen: 38.979 ng/ul
RT: 15.486 min Scan# 2108
Delta R.T. 0.000 min
Lab File: BM044664.D
Acq: 19 Mar 2024 15:09

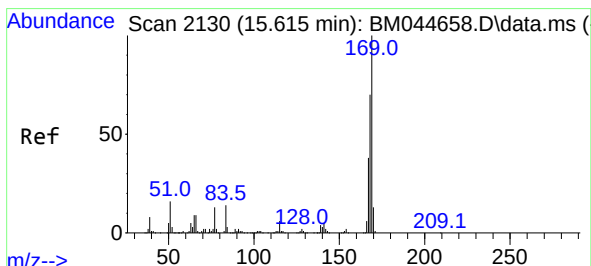
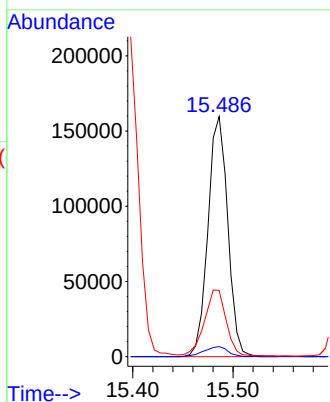
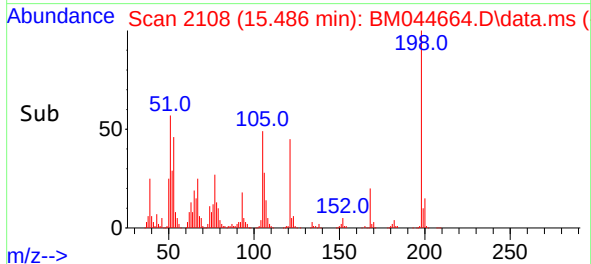
Instrument :
BNA_M
ClientSampleId :
E0776MSD



Tgt Ion:198 Resp: 21932
Ion Ratio Lower Upper
198 100
182 4.2 3.3 4.9
77 27.6 21.0 31.4

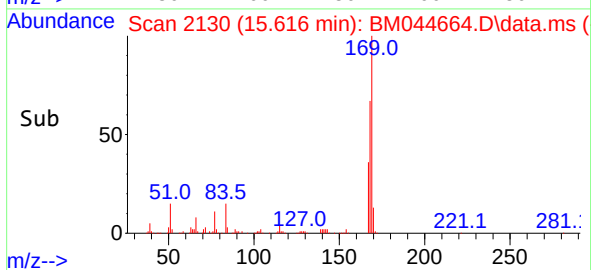
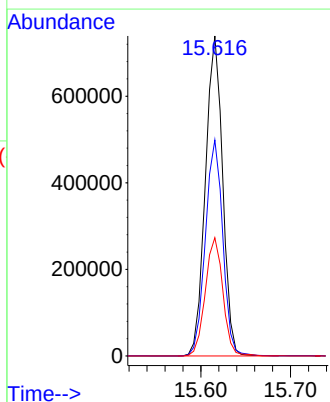
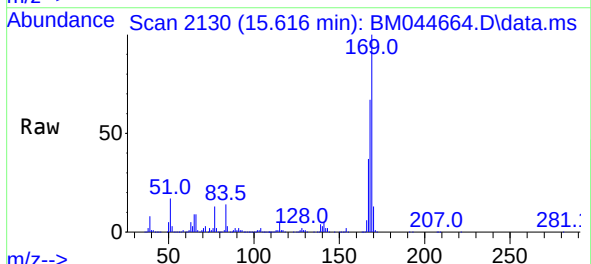
Manual Integrations
APPROVED

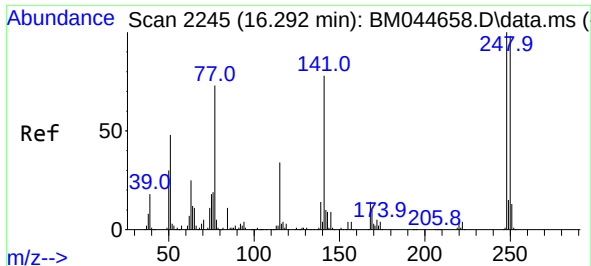
Reviewed By :Yogesh Patel 03/20/2024
Supervised By :mohammad ahmed 03/20/2024



#67
N-Nitrosodiphenylamine
Concen: 40.310 ng/ul
RT: 15.616 min Scan# 2130
Delta R.T. 0.000 min
Lab File: BM044664.D
Acq: 19 Mar 2024 15:09

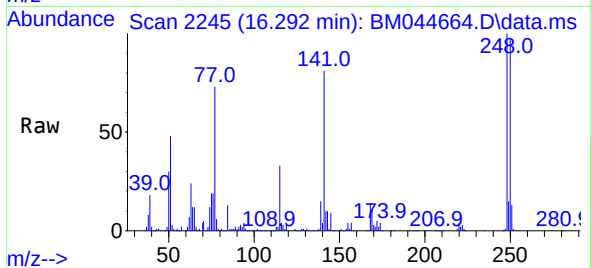
Tgt Ion:169 Resp: 984791
Ion Ratio Lower Upper
169 100
168 67.5 54.3 81.5
167 37.0 29.4 44.0





#68
4-Bromophenyl-phenylether
Concen: 42.356 ng/ul
RT: 16.292 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM044664.D
Acq: 19 Mar 2024 15:09

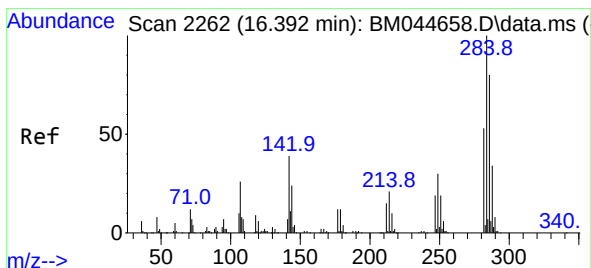
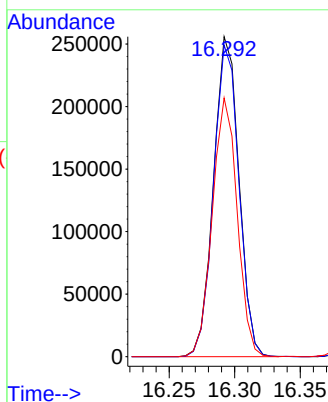
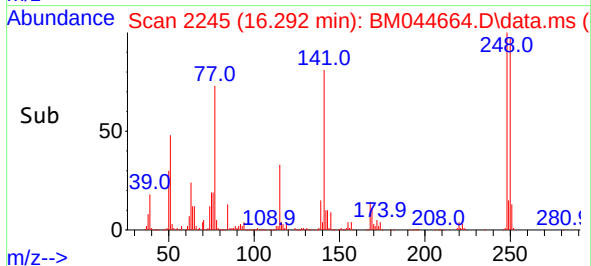
Instrument :
BNA_M
ClientSampleId :
E0776MSD



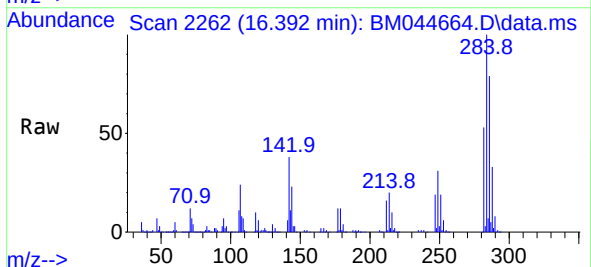
Tgt Ion:248 Resp: 34365
Ion Ratio Lower Upper
248 100
250 97.4 78.7 118.1
141 80.9 65.4 98.2

Manual Integrations
APPROVED

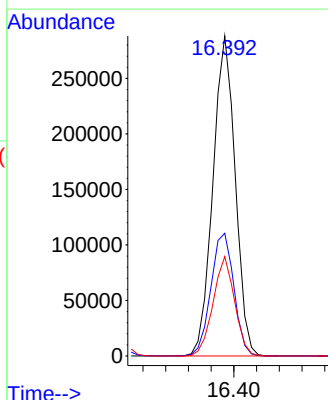
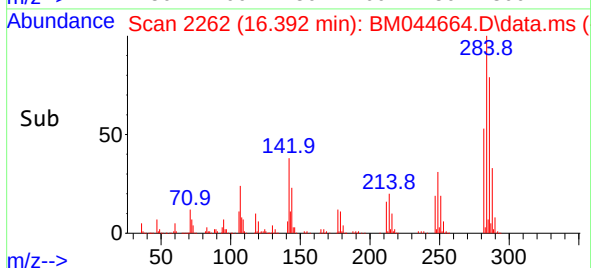
Reviewed By :Yogesh Patel 03/20/2024
Supervised By :mohammad ahmed 03/20/2024

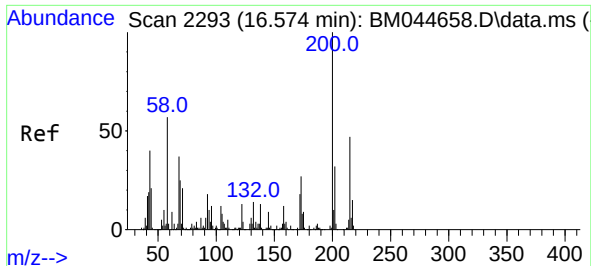


#69
Hexachlorobenzene
Concen: 42.535 ng/ul
RT: 16.392 min Scan# 2262
Delta R.T. 0.000 min
Lab File: BM044664.D
Acq: 19 Mar 2024 15:09



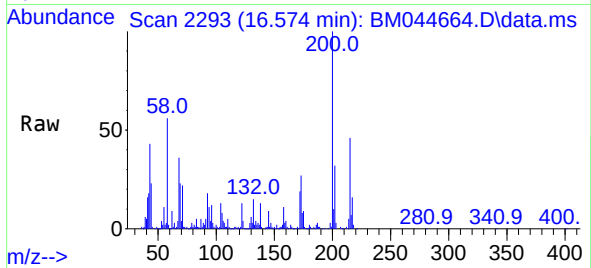
Tgt Ion:284 Resp: 393076
Ion Ratio Lower Upper
284 100
142 38.3 33.7 50.5
249 31.0 24.8 37.2





#70
Atrazine
Concen: 18.680 ng/ul
RT: 16.574 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM044664.D
Acq: 19 Mar 2024 15:09

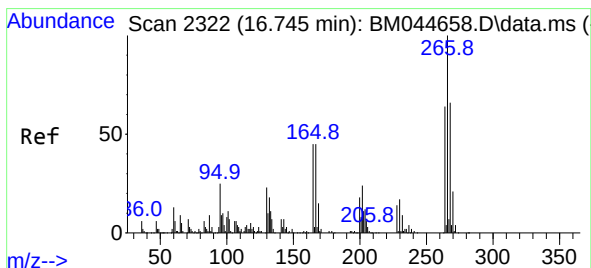
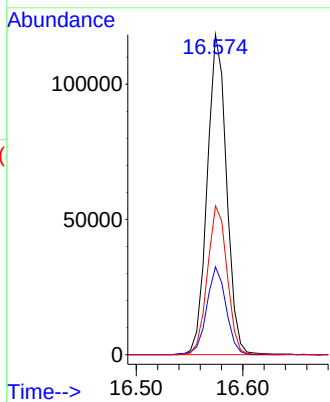
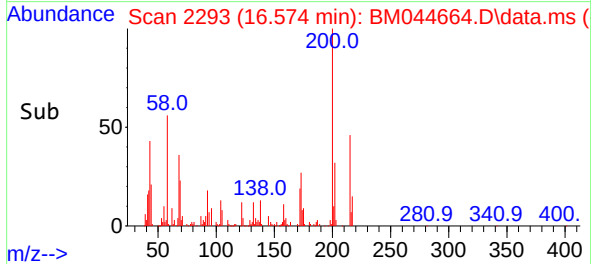
Instrument :
BNA_M
ClientSampleId :
E0776MSD



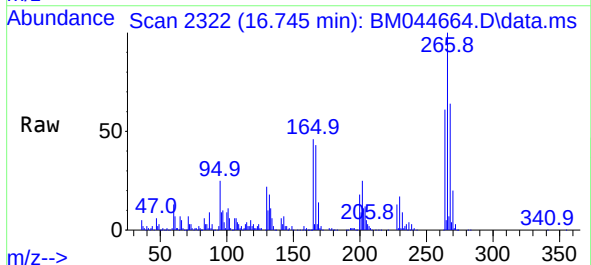
Tgt Ion:200 Resp: 14913
Ion Ratio Lower Upper
200 100
173 27.4 22.4 33.6
215 46.5 38.9 58.3

Manual Integrations
APPROVED

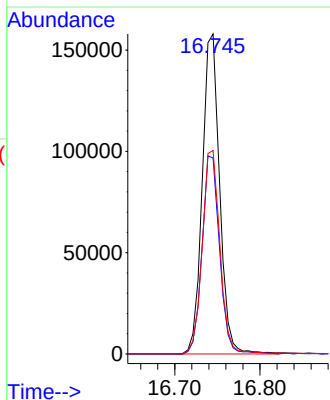
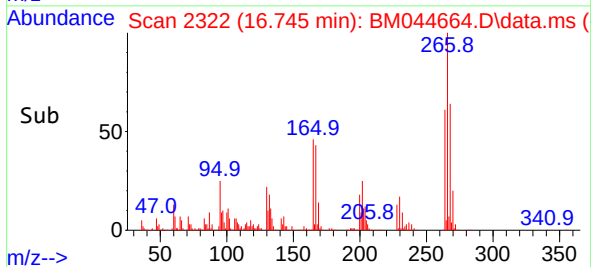
Reviewed By :Yogesh Patel 03/20/2024
Supervised By :mohammad ahmed 03/20/2024

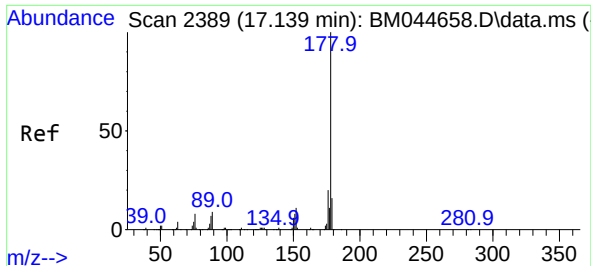


#71
Pentachlorophenol
Concen: 36.661 ng/ul
RT: 16.745 min Scan# 2322
Delta R.T. 0.000 min
Lab File: BM044664.D
Acq: 19 Mar 2024 15:09



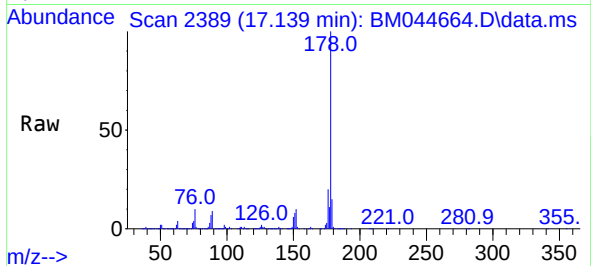
Tgt Ion:266 Resp: 223715
Ion Ratio Lower Upper
266 100
264 61.2 51.0 76.4
268 63.6 52.6 78.8





#72
Phenanthrene
Concen: 39.902 ng/u1
RT: 17.139 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM044664.D
Acq: 19 Mar 2024 15:09

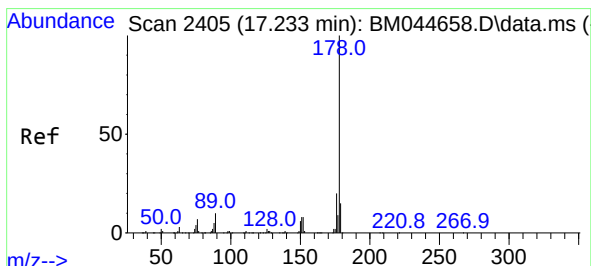
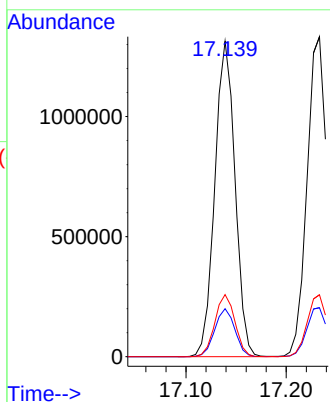
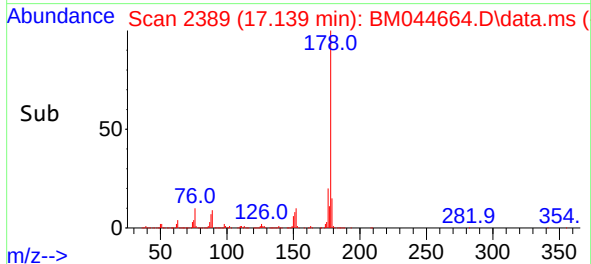
Instrument :
BNA_M
ClientSampleId :
E0776MSD



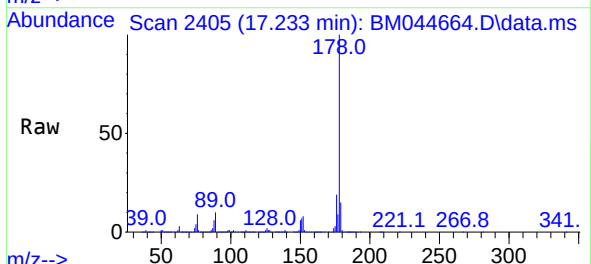
Tgt Ion:178 Resp: 183607
Ion Ratio Lower Upper
178 100
179 15.2 12.3 18.5
176 19.7 15.4 23.2

Manual Integrations
APPROVED

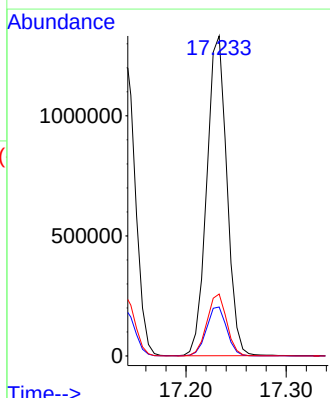
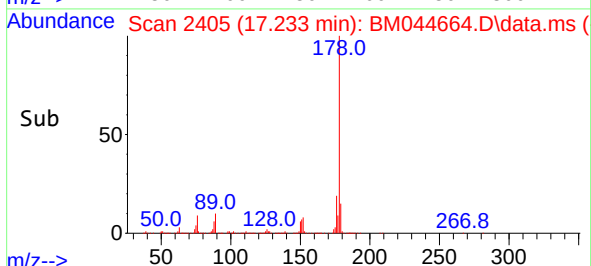
Reviewed By :Yogesh Patel 03/20/2024
Supervised By :mohammad ahmed 03/20/2024

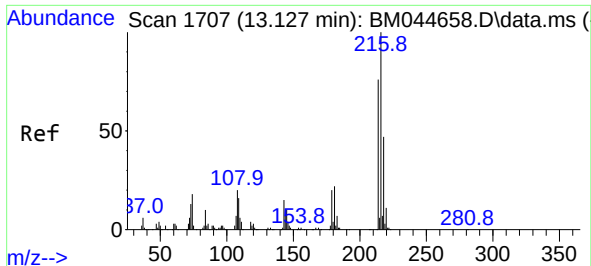


#74
Anthracene
Concen: 39.885 ng/u1
RT: 17.233 min Scan# 2405
Delta R.T. 0.000 min
Lab File: BM044664.D
Acq: 19 Mar 2024 15:09



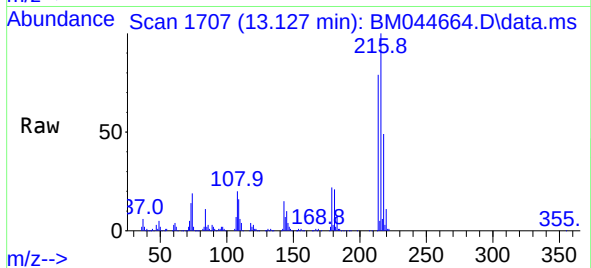
Tgt Ion:178 Resp: 1856101
Ion Ratio Lower Upper
178 100
179 15.3 12.4 18.6
176 19.4 15.0 22.6





#75
1,2,3,4-Tetrachlorobenzene
Concen: 44.019 ng/uL
RT: 13.127 min Scan# 1707
Delta R.T. 0.000 min
Lab File: BM044664.D
Acq: 19 Mar 2024 15:09

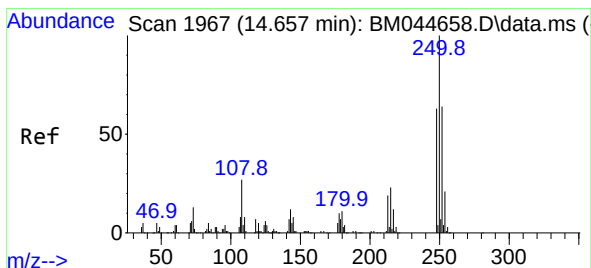
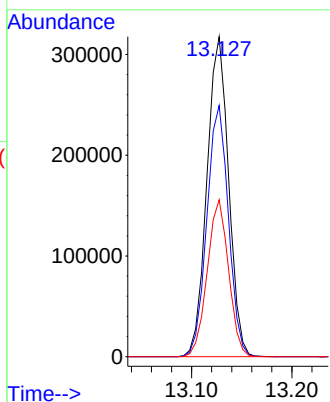
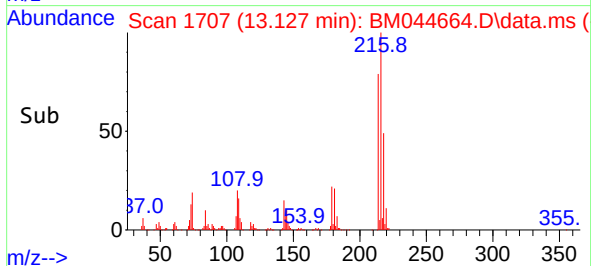
Instrument :
BNA_M
ClientSampleId :
E0776MSD



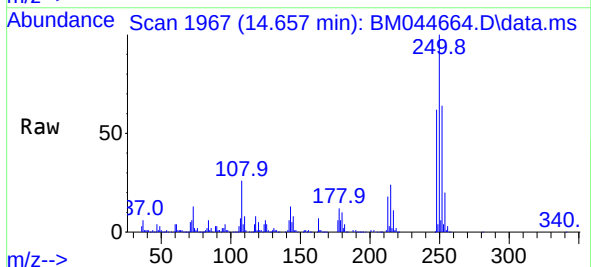
Tgt Ion:216 Resp: 476920
Ion Ratio Lower Upper
216 100
214 78.5 62.9 94.3
218 49.1 38.6 57.8

Manual Integrations
APPROVED

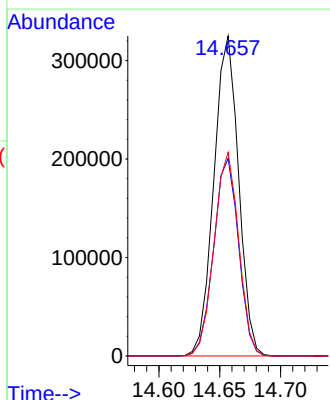
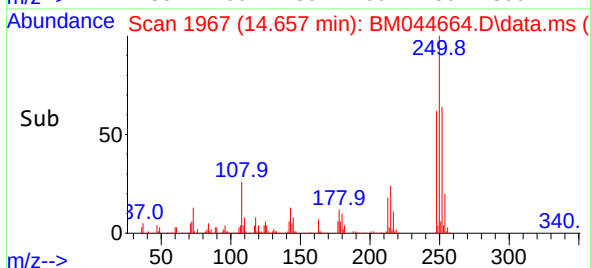
Reviewed By :Yogesh Patel 03/20/2024
Supervised By :mohammad ahmed 03/20/2024

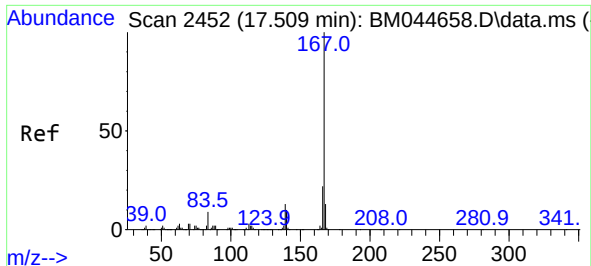


#76
Pentachlorobenzene
Concen: 43.902 ng/uL
RT: 14.657 min Scan# 1967
Delta R.T. 0.000 min
Lab File: BM044664.D
Acq: 19 Mar 2024 15:09



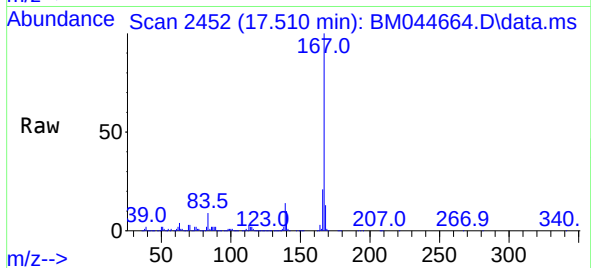
Tgt Ion:250 Resp: 459862
Ion Ratio Lower Upper
250 100
248 61.7 50.1 75.1
252 63.6 50.6 75.8





#77
Carbazole
Concen: 39.855 ng/ul
RT: 17.510 min Scan# 2452
Delta R.T. 0.000 min
Lab File: BM044664.D
Acq: 19 Mar 2024 15:09

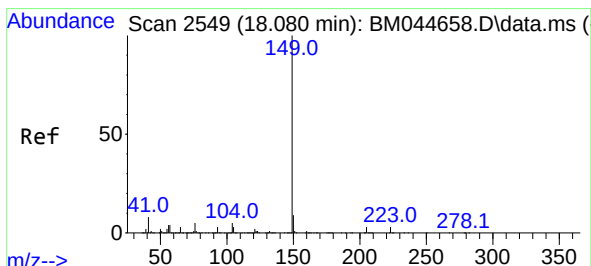
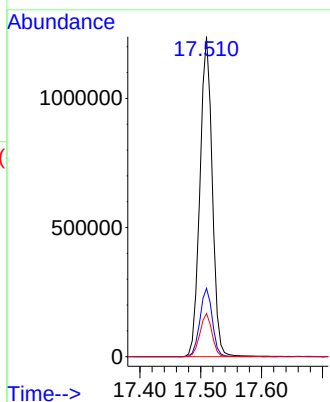
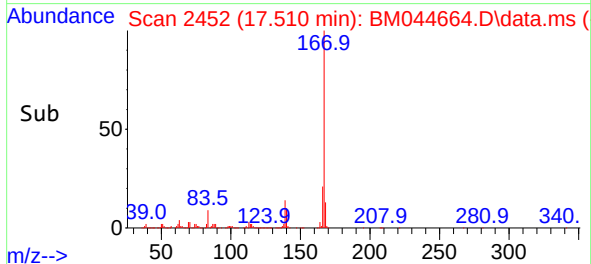
Instrument :
BNA_M
ClientSampleId :
E0776MSD



Tgt Ion:167 Resp: 1742850
Ion Ratio Lower Upper
167 100
166 21.3 17.2 25.8
139 13.5 10.4 15.6

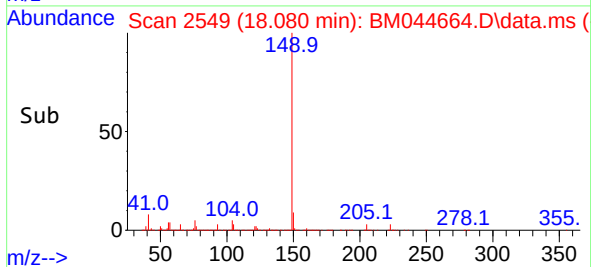
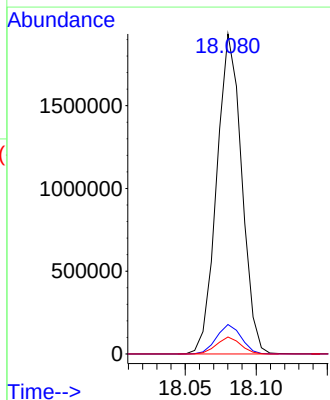
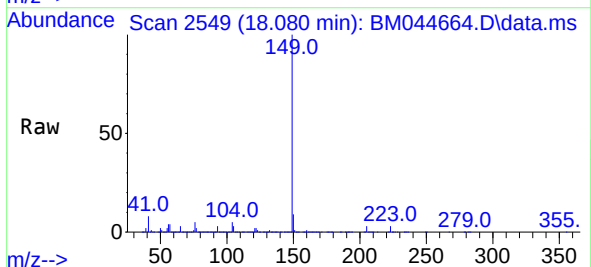
Manual Integrations
APPROVED

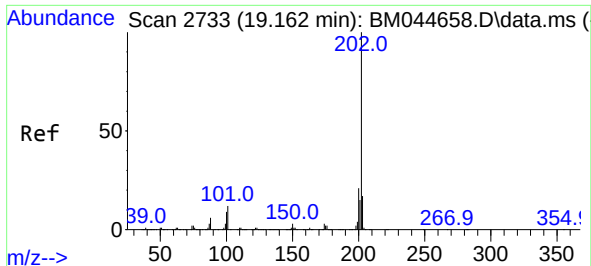
Reviewed By :Yogesh Patel 03/20/2024
Supervised By :mohammad ahmed 03/20/2024



#78
Di-n-butylphthalate
Concen: 40.102 ng/ul
RT: 18.080 min Scan# 2549
Delta R.T. -0.006 min
Lab File: BM044664.D
Acq: 19 Mar 2024 15:09

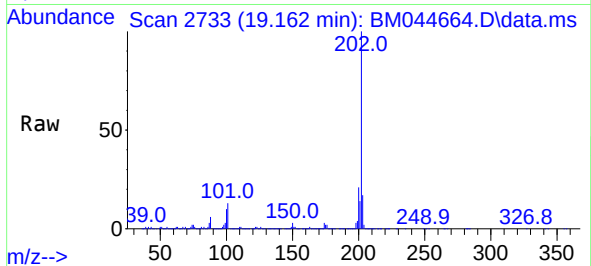
Tgt Ion:149 Resp: 2358855
Ion Ratio Lower Upper
149 100
150 9.2 7.3 10.9
104 5.3 3.8 5.6





#80
Fluoranthene
Concen: 39.387 ng/u1
RT: 19.162 min Scan# 2102775
Delta R.T. 0.000 min
Lab File: BM044664.D
Acq: 19 Mar 2024 15:09

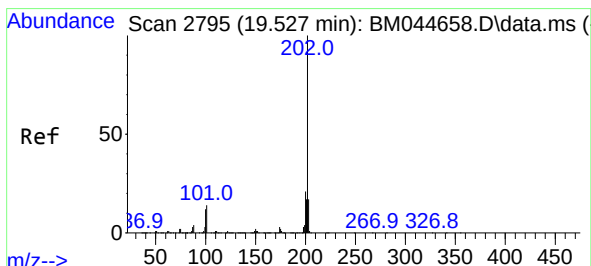
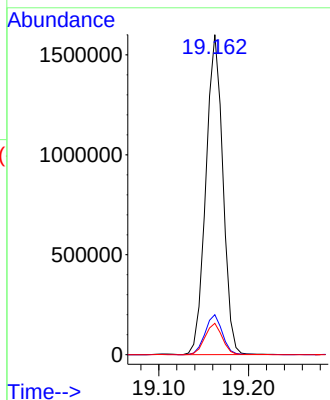
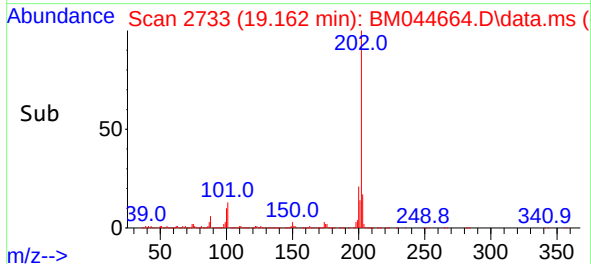
Instrument :
BNA_M
ClientSampleId :
E0776MSD



Tgt Ion:202 Resp: 2102775
Ion Ratio Lower Upper
202 100
101 12.5 10.7 16.1
100 9.8 8.2 12.2

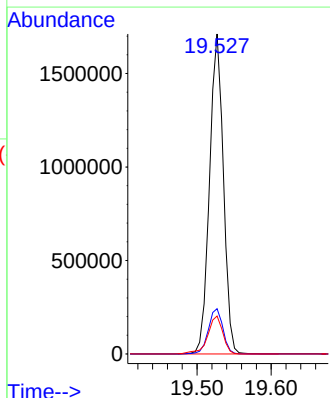
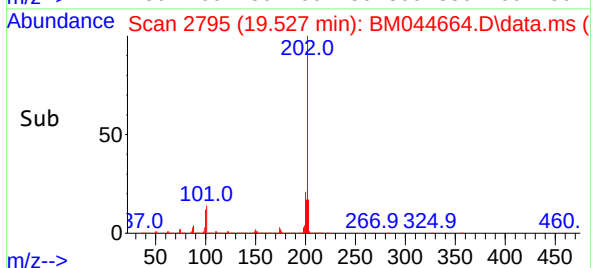
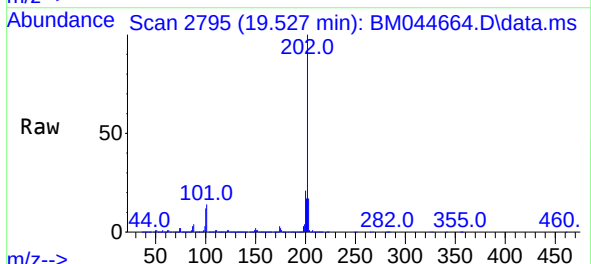
Manual Integrations
APPROVED

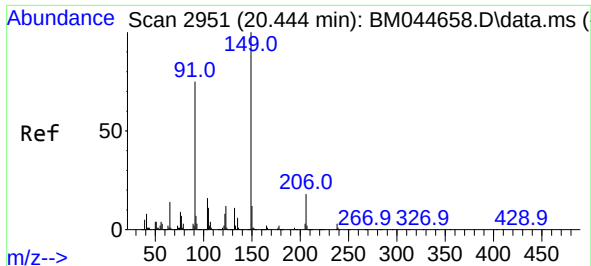
Reviewed By :Yogesh Patel 03/20/2024
Supervised By :mohammad ahmed 03/20/2024



#82
Pyrene
Concen: 40.008 ng/u1
RT: 19.527 min Scan# 2795
Delta R.T. 0.000 min
Lab File: BM044664.D
Acq: 19 Mar 2024 15:09

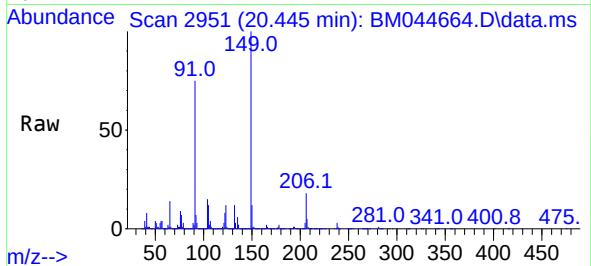
Tgt Ion:202 Resp: 2223705
Ion Ratio Lower Upper
202 100
101 14.1 12.5 18.7
100 11.9 10.0 15.0





#83
Butylbenzylphthalate
Concen: 40.073 ng/ul
RT: 20.445 min Scan# 2951
Delta R.T. -0.006 min
Lab File: BM044664.D
Acq: 19 Mar 2024 15:09

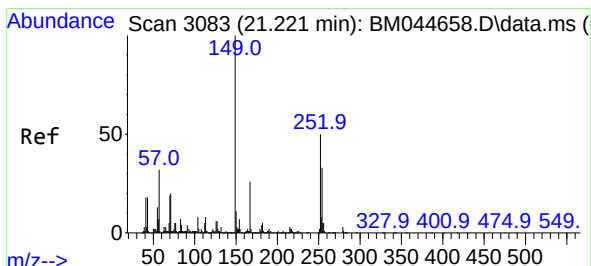
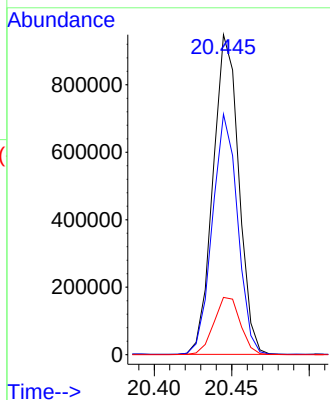
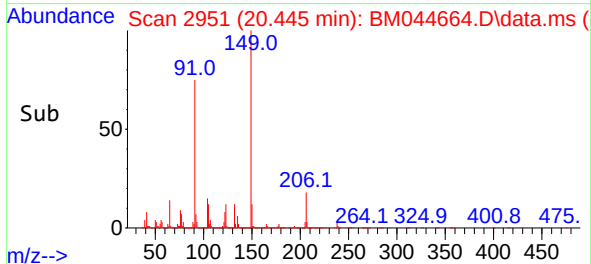
Instrument :
BNA_M
ClientSampleId :
E0776MSD



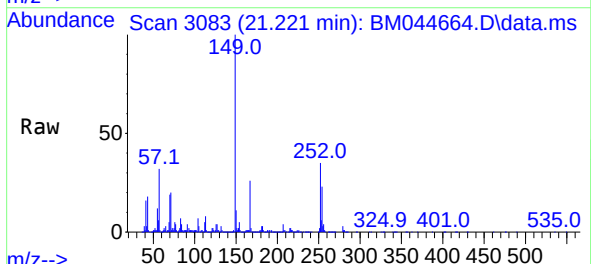
Tgt Ion:149 Resp: 109518
Ion Ratio Lower Upper
149 100
91 75.2 55.9 83.9
206 17.9 15.4 23.0

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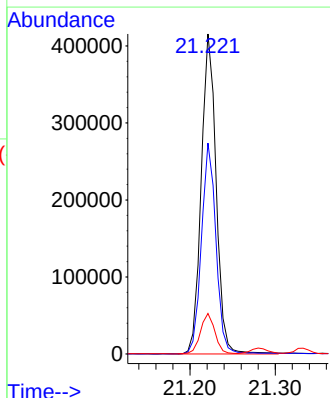
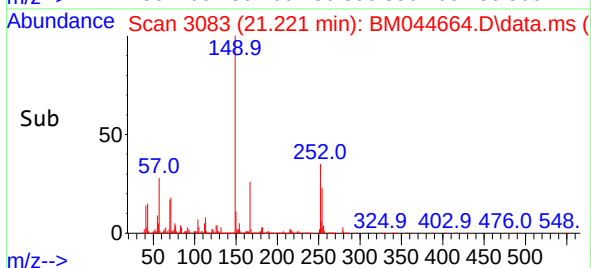
Reviewed By :Yogesh Patel 03/20/2024
Supervised By :mohammad ahmed 03/20/2024

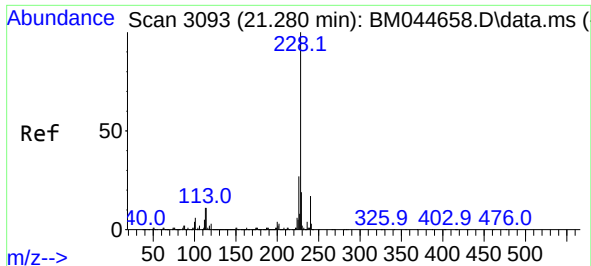


#84
3,3'-Dichlorobenzidine
Concen: 31.913 ng/ul
RT: 21.221 min Scan# 3083
Delta R.T. 0.000 min
Lab File: BM044664.D
Acq: 19 Mar 2024 15:09



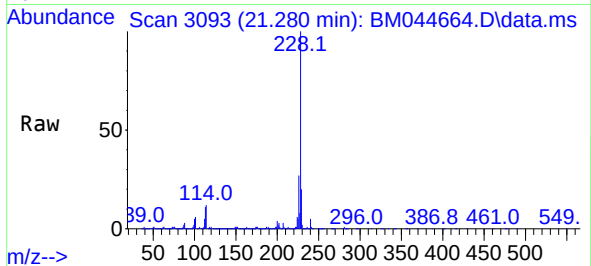
Tgt Ion:252 Resp: 504565
Ion Ratio Lower Upper
252 100
254 65.9 51.6 77.4
126 12.7 11.1 16.7





#85
Benzo(a)anthracene
Concen: 39.331 ng/ul
RT: 21.280 min Scan# 3093
Delta R.T. 0.000 min
Lab File: BM044664.D
Acq: 19 Mar 2024 15:09

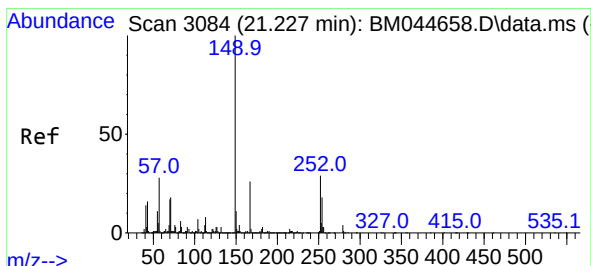
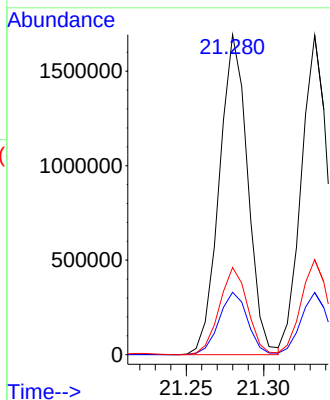
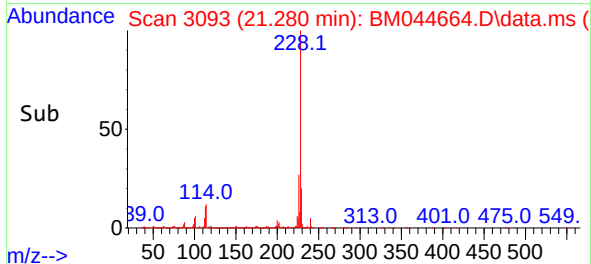
Instrument :
BNA_M
ClientSampleId :
E0776MSD



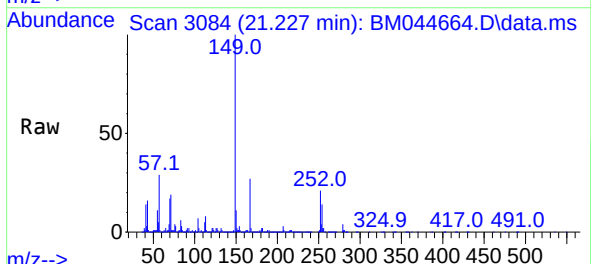
Tgt Ion:228 Resp: 2158800
Ion Ratio Lower Upper
228 100
229 19.5 15.8 23.8
226 27.3 21.8 32.6

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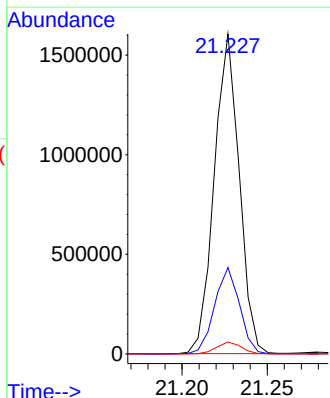
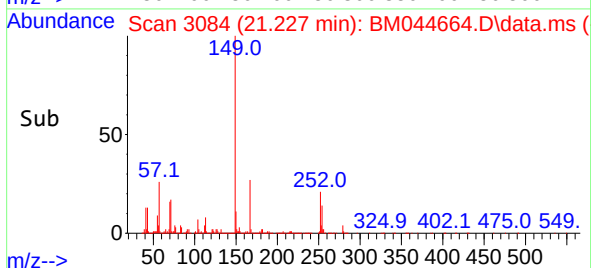
Reviewed By :Yogesh Patel 03/20/2024
Supervised By :mohammad ahmed 03/20/2024

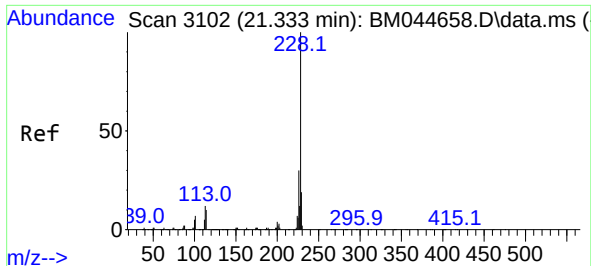


#86
Bis(2-ethylhexyl)phthalate
Concen: 41.088 ng/ul
RT: 21.227 min Scan# 3084
Delta R.T. 0.000 min
Lab File: BM044664.D
Acq: 19 Mar 2024 15:09



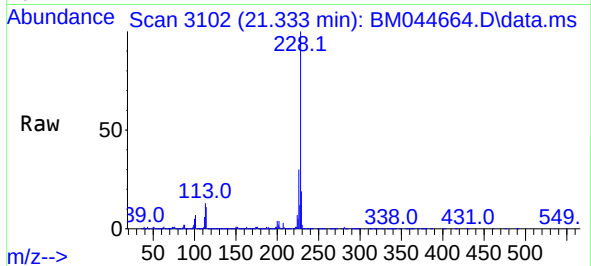
Tgt Ion:149 Resp: 1637286
Ion Ratio Lower Upper
149 100
167 27.0 22.1 33.1
279 3.7 2.6 4.0





#87
Chrysene
Concen: 39.279 ng/u1
RT: 21.333 min Scan# 3102
Delta R.T. 0.000 min
Lab File: BM044664.D
Acq: 19 Mar 2024 15:09

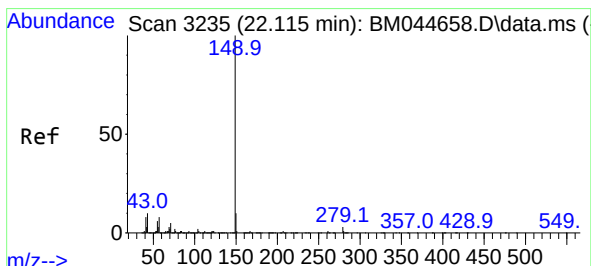
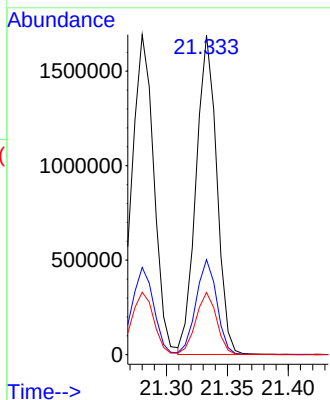
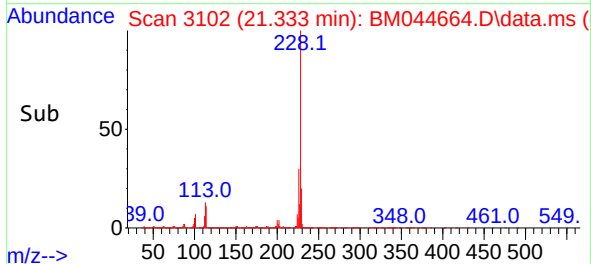
Instrument :
BNA_M
ClientSampleId :
E0776MSD



Tgt Ion:228 Resp: 1996020
Ion Ratio Lower Upper
228 100
226 29.8 23.9 35.9
229 19.5 15.5 23.3

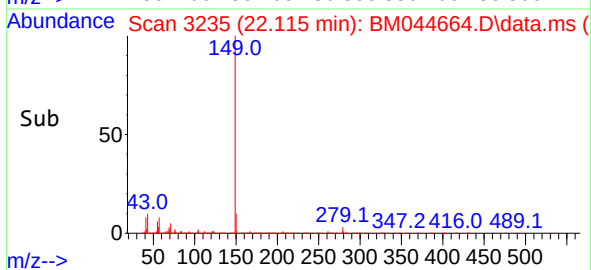
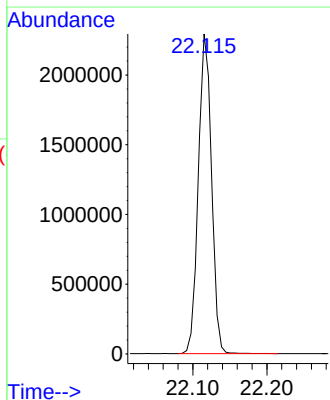
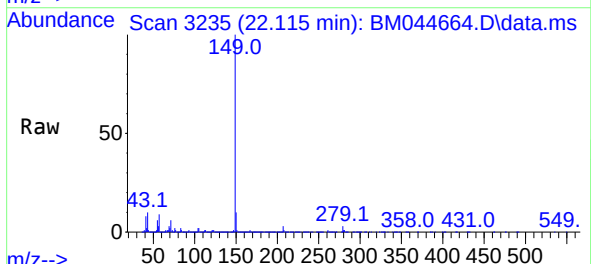
Manual Integrations
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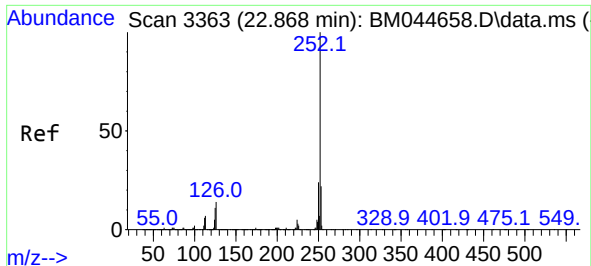
Reviewed By :Yogesh Patel 03/20/2024
Supervised By :mohammad ahmed 03/20/2024



#89
Di-n-octyl phthalate
Concen: 38.175 ng/u1
RT: 22.115 min Scan# 3235
Delta R.T. 0.000 min
Lab File: BM044664.D
Acq: 19 Mar 2024 15:09

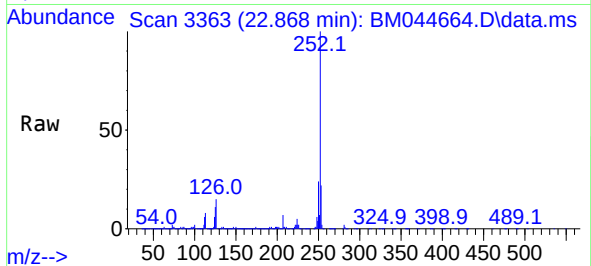
Tgt Ion:149 Resp: 2828207





#90
Benzo(b)fluoranthene
Concen: 39.463 ng/ul
RT: 22.868 min Scan# 3363
Delta R.T. 0.000 min
Lab File: BM044664.D
Acq: 19 Mar 2024 15:09

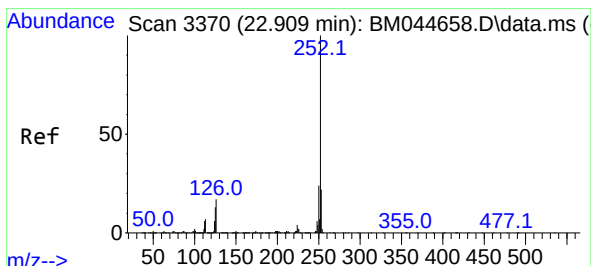
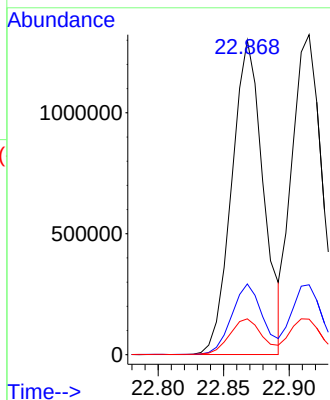
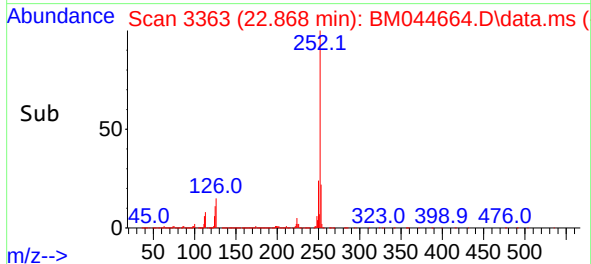
Instrument :
BNA_M
ClientSampleId :
E0776MSD



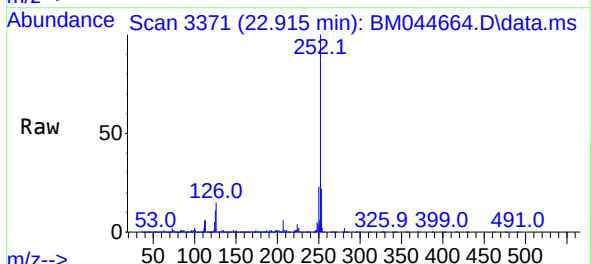
Tgt Ion:252 Resp: 2186004
Ion Ratio Lower Upper
252 100
253 22.5 17.7 26.5
125 11.4 9.3 13.9

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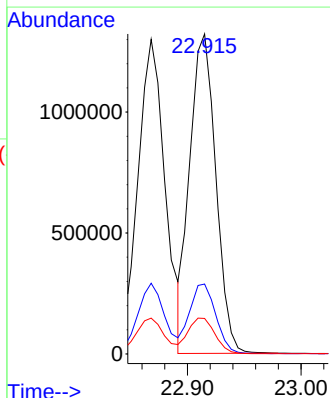
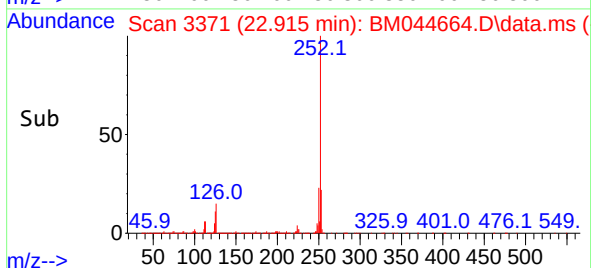
Reviewed By :Yogesh Patel 03/20/2024
Supervised By :mohammad ahmed 03/20/2024

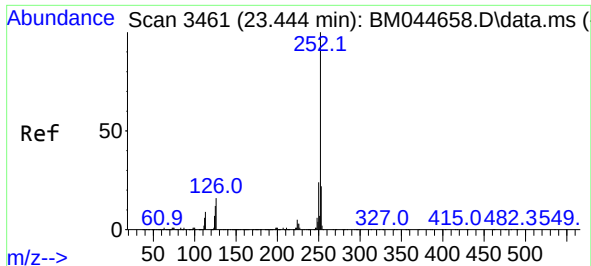


#91
Benzo(k)fluoranthene
Concen: 38.861 ng/ul
RT: 22.915 min Scan# 3371
Delta R.T. 0.000 min
Lab File: BM044664.D
Acq: 19 Mar 2024 15:09



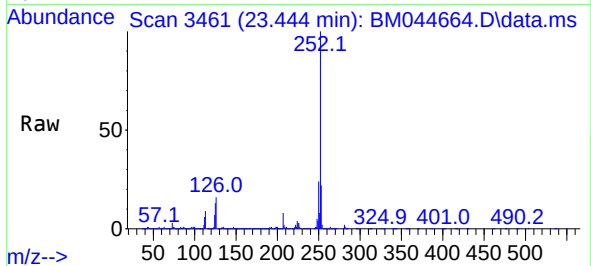
Tgt Ion:252 Resp: 2108337
Ion Ratio Lower Upper
252 100
253 21.9 17.5 26.3
125 11.1 10.0 15.0





#93
Benzo(a)pyrene
Concen: 39.533 ng/u1
RT: 23.444 min Scan# 3461
Delta R.T. 0.000 min
Lab File: BM044664.D
Acq: 19 Mar 2024 15:09

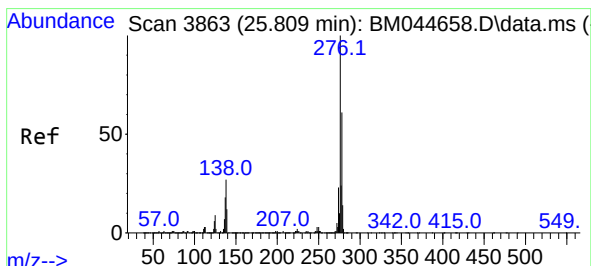
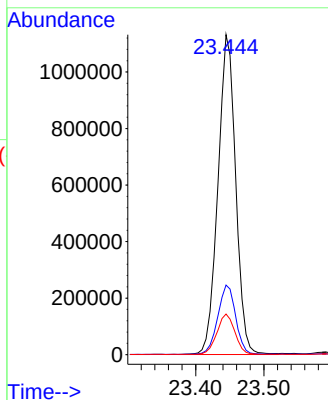
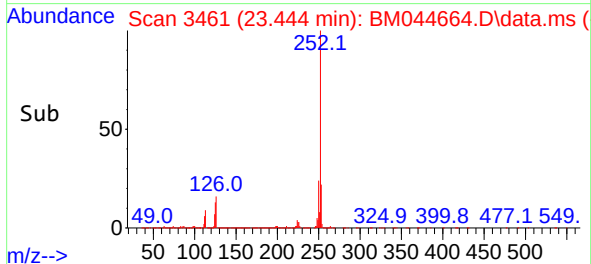
Instrument :
BNA_M
ClientSampleId :
E0776MSD



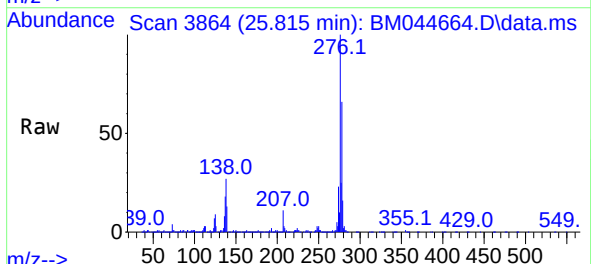
Tgt Ion:252 Resp: 2048509
Ion Ratio Lower Upper
252 100
253 21.8 17.7 26.5
125 12.7 10.9 16.3

Manual Integrations
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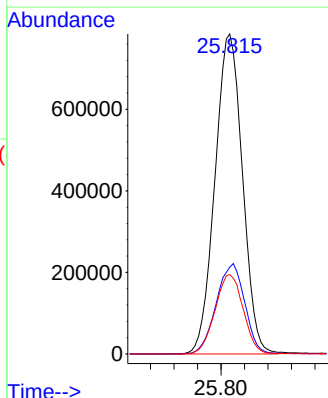
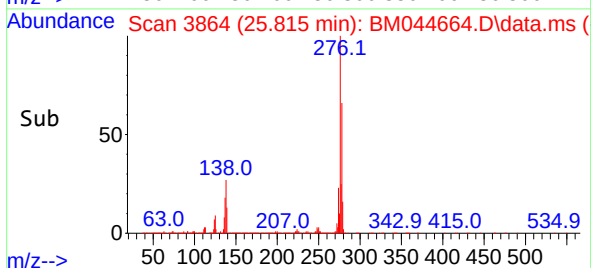
Reviewed By :Yogesh Patel 03/20/2024
Supervised By :mohammad ahmed 03/20/2024

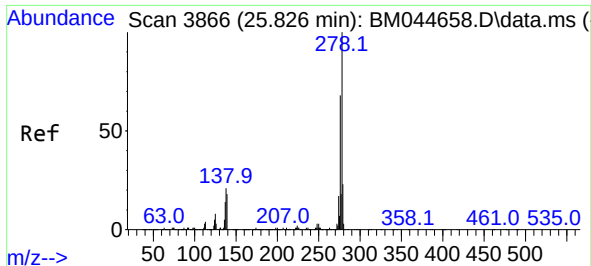


#94
Indeno(1,2,3-cd)pyrene
Concen: 43.869 ng/u1
RT: 25.815 min Scan# 3864
Delta R.T. 0.006 min
Lab File: BM044664.D
Acq: 19 Mar 2024 15:09



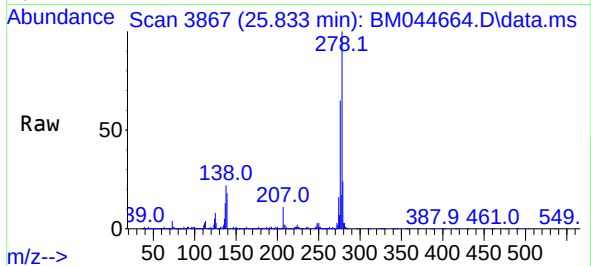
Tgt Ion:276 Resp: 2549656
Ion Ratio Lower Upper
276 100
138 27.1 23.1 34.7
277 24.8 19.7 29.5





#95
Dibenzo(a,h)anthracene
Concen: 44.593 ng/ul
RT: 25.833 min Scan# 3867
Delta R.T. 0.006 min
Lab File: BM044664.D
Acq: 19 Mar 2024 15:09

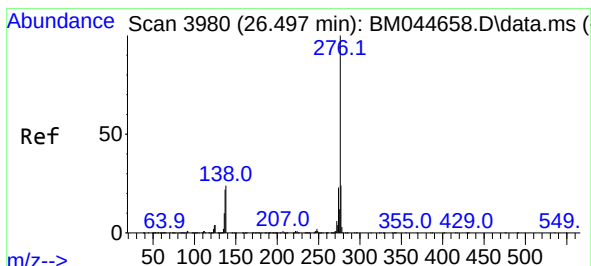
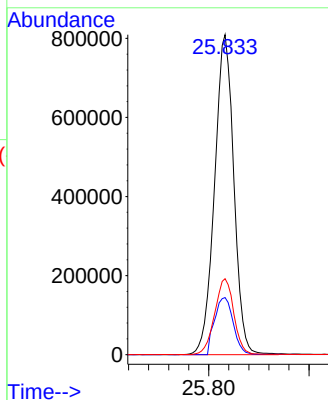
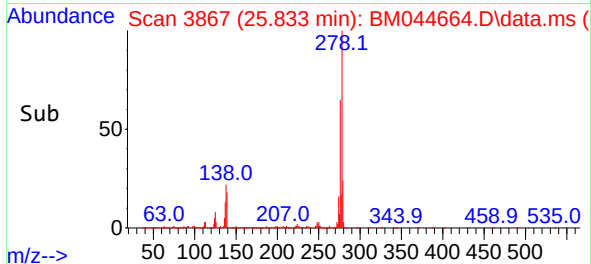
Instrument :
BNA_M
ClientSampleId :
E0776MSD



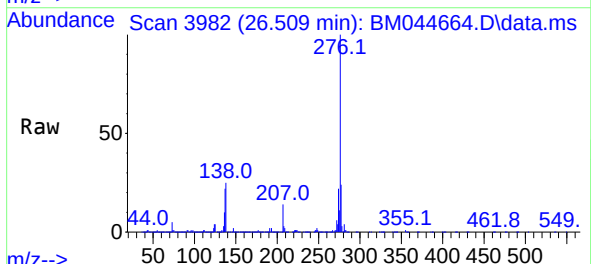
Tgt Ion:278 Resp: 216101
Ion Ratio Lower Upper
278 100
139 17.9 15.8 23.6
279 23.8 19.0 28.6

Manual Integrations
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Reviewed By :Yogesh Patel 03/20/2024
Supervised By :mohammad ahmed 03/20/2024



#96
Benzo(g,h,i)perylene
Concen: 44.349 ng/ul
RT: 26.509 min Scan# 3982
Delta R.T. 0.006 min
Lab File: BM044664.D
Acq: 19 Mar 2024 15:09



Tgt Ion:276 Resp: 2056890
Ion Ratio Lower Upper
276 100
138 24.6 20.8 31.2
277 23.8 19.0 28.4

