

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080624\
 Data File : BM047044.D
 Acq On : 07 Aug 2024 06:02
 Operator : RC/JU
 Sample : P3328-22MSD
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 E20N1MSD

Quant Time: Aug 07 08:41:33 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM080224.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Aug 07 04:48:25 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 08/08/2024
 Supervised By :mohammad ahmed 08/30/2024

08/08/2024
 Supervised By :mohammad
 ahmed

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.398	152	377672	20.000	ng/u1	0.00
20) Naphthalene-d8	10.151	136	1463241	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.051	164	904756	20.000	ng/u1	0.00
64) Phenanthrene-d10	16.815	188	1846505	20.000	ng/u1	0.00
79) Chrysene-d12	21.050	240	1461703	20.000	ng/u1	0.00
88) Perylene-d12	23.756	264	1650725	20.000	ng/u1	0.00

System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.016	96	35276	3.700	ng/uL	0.00
4) Pyridine-d5	3.404	84	465428	17.899	ng/u1	0.00
7) Phenol-d5	6.604	99	740085	25.796	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.757	67	463213	24.538	ng/u1	0.00
11) 2-Chlorophenol-d4	6.939	132	602078	24.774	ng/u1	0.00
15) 4-Methylphenol-d8	8.122	113	581904	25.603	ng/u1	0.00
21) Nitrobenzene-d5	8.545	128	310754	26.466	ng/u1	0.00
24) 2-Nitrophenol-d4	9.257	143	354993	27.685	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	9.792	165	659659	26.795	ng/u1	0.00
31) 4-Chloroaniline-d4	10.304	131	804898	24.877	ng/u1	0.00
46) Dimethylphthalate-d6	13.480	166	1811518	26.186	ng/u1	0.00
49) Acenaphthylene-d8	13.739	160	2086704	27.023	ng/u1	0.00
54) 4-Nitrophenol-d4	14.298	143	337665	25.245	ng/u1	0.00
60) Fluorene-d10	15.057	176	1507297	25.471	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.204	200	278140	23.842	ng/u1	0.00
73) Anthracene-d10	16.909	188	2256708	25.780	ng/u1	0.00
81) Pyrene-d10	19.227	212	2551077	30.488	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.574	264	2427186	27.924	ng/u1	0.00

Target Compounds					Qvalue
2) 1,4-Dioxane	3.051	88	92461	8.716	ng/uL 99
5) Pyridine	3.422	79	644662	25.042	ng/u1 94
6) Benzaldehyde	6.557	77	520062	31.559	ng/u1 98
8) Phenol	6.634	94	882843	30.556	ng/u1 90
10) Bis(2-Chloroethyl)ether	6.845	93	724168	29.406	ng/u1 97
12) 2-Chlorophenol	6.969	128	716674	29.108	ng/u1 99
13) 2-Methylphenol	7.857	108	662395	30.096	ng/u1 95
14) 2,2'-oxybis(1-Chloropr...	7.922	45	938302	31.796	ng/u1 99
16) Acetophenone	8.216	105	1039353	29.055	ng/u1 97
17) N-Nitroso-di-n-propyla...	8.210	70	552923	29.311	ng/u1 96
18) 4-Methylphenol	8.181	108	726283	30.541	ng/u1 95
19) Hexachloroethane	8.451	117	316456	26.386	ng/u1 90
22) Nitrobenzene	8.586	77	877073	27.959	ng/u1 93
23) Isophorone	9.116	82	1608211	29.961	ng/u1 98
25) 2-Nitrophenol	9.286	139	439020	31.298	ng/u1# 91
26) 2,4-Dimethylphenol	9.369	107	614984	22.243	ng/u1 97
27) Bis(2-Chloroethoxy)met...	9.598	93	993470	30.023	ng/u1 100
29) 2,4-Dichlorophenol	9.816	162	746953	30.421	ng/u1 98
30) Naphthalene	10.204	128	2232754	28.820	ng/u1 100
32) 4-Chloroaniline	10.328	127	871391	27.734	ng/u1 100
33) Hexachlorobutadiene	10.492	225	468276	26.435	ng/u1 100
34) Caprolactam	11.122	113	240894m	32.398	ng/u1
35) 4-Chloro-3-methylphenol	11.474	107	752133	29.707	ng/u1 96
36) 2-Methylnaphthalene	11.827	142	1586861	29.334	ng/u1 99

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080624\
 Data File : BM047044.D
 Acq On : 07 Aug 2024 06:02
 Operator : RC/JU
 Sample : P3328-22MSD
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :

BNA_M

ClientSampleId :

E20N1MSD

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/08/2024

Supervised By :mohammad ahmed 08/30/2024

Quant Time: Aug 07 08:41:33 2024

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM080224.MA.M

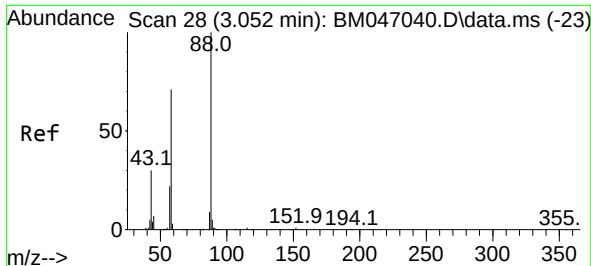
Quant Title : SVOA CALIBRATION

QLast Update : Wed Aug 07 04:48:25 2024

Response via : Initial Calibration

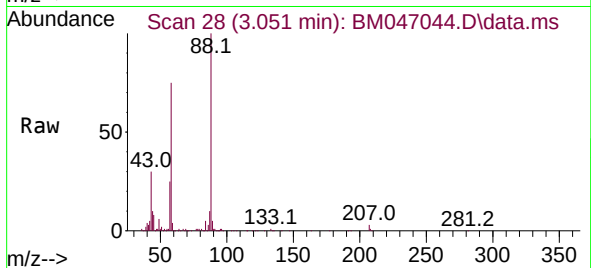
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.051	142	1578712	28.829	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.210	216	871862	30.727	ng/ul	98
40) Hexachlorocyclopentadiene	12.186	237	376521	20.144	ng/ul	96
41) 2,4,6-Trichlorophenol	12.469	196	616321	33.185	ng/ul	97
42) 2,4,5-Trichlorophenol	12.545	196	660056	32.916	ng/ul	99
43) 1,1'-Biphenyl	12.874	154	2077089	30.686	ng/ul	97
44) 2-Chloronaphthalene	12.910	162	1627863	30.285	ng/ul	99
45) 2-Nitroaniline	13.133	65	518970	31.771	ng/ul	93
47) Dimethylphthalate	13.533	163	2072892	29.862	ng/ul	100
48) 2,6-Dinitrotoluene	13.645	165	453078	33.575	ng/ul#	85
50) Acenaphthylene	13.768	152	2518896	30.887	ng/ul	99
51) 3-Nitroaniline	13.974	138	478267	34.801	ng/ul	95
52) Acenaphthene	14.116	153	1723031	29.306	ng/ul	99
53) 2,4-Dinitrophenol	14.192	184	267734	28.119	ng/ul#	86
55) 4-Nitrophenol	14.315	109	327631	24.202	ng/ul#	82
56) Dibenzofuran	14.457	168	2390560	28.971	ng/ul	93
57) 2,4-Dinitrotoluene	14.445	165	637081	30.893	ng/ul	93
58) 2,3,4,6-Tetrachlorophenol	14.698	232	537012	30.124	ng/ul#	90
59) Diethylphthalate	14.915	149	2070801	27.731	ng/ul	97
61) Fluorene	15.115	166	1947701	28.618	ng/ul	98
62) 4-Chlorophenyl-phenyle...	15.121	204	940996	28.086	ng/ul	92
63) 4-Nitroaniline	15.151	138	472610m	34.799	ng/ul	
66) 4,6-Dinitro-2-methylph...	15.215	198	374305	29.322	ng/ul	90
67) N-Nitrosodiphenylamine	15.339	169	1673948	30.585	ng/ul	99
68) 4-Bromophenyl-phenylether	16.015	248	614254	30.734	ng/ul	90
69) Hexachlorobenzene	16.121	284	715134	30.387	ng/ul	96
70) Atrazine	16.309	200	595719	27.742	ng/ul	99
71) Pentachlorophenol	16.474	266	476215	29.888	ng/ul	98
72) Phenanthrene	16.857	178	3079444	29.751	ng/ul	100
74) Anthracene	16.945	178	2998391	28.724	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	12.833	216	868519	32.691	ng/uL	96
76) Pentachlorobenzene	14.380	250	807415	29.360	ng/uL	99
77) Carbazole	17.227	167	2899629	29.964	ng/ul	99
78) Di-n-butylphthalate	17.809	149	3574230	29.045	ng/ul	98
80) Fluoranthene	18.886	202	3540606	35.406	ng/ul	99
82) Pyrene	19.256	202	3629403	34.062	ng/ul	99
83) Butylbenzylphthalate	20.192	149	1632907	35.062	ng/ul	98
84) 3,3'-Dichlorobenzidine	20.968	252	1068736	29.825	ng/ul	97
85) Benzo(a)anthracene	21.033	228	3339920	31.286	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	20.992	149	2248233	33.068	ng/ul	98
87) Chrysene	21.092	228	3059086	30.045	ng/ul	100
89) Di-n-octyl phthalate	22.027	149	3937469	33.811	ng/ul	100
90) Benzo(b)fluoranthene	22.909	252	3280055	32.123	ng/ul	99
91) Benzo(k)fluoranthene	22.968	252	3190479	31.619	ng/ul	99
93) Benzo(a)pyrene	23.633	252	2868674	30.156	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.768	276	3781125	31.023	ng/ul	99
95) Dibenzo(a,h)anthracene	26.826	278	2998365	30.628	ng/ul	99
96) Benzo(g,h,i)perylene	27.709	276	2990967	31.060	ng/ul	98

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



#2
1,4-Dioxane
Concen: 8.716 ng/uL
RT: 3.051 min Scan# 21
Delta R.T. -0.000 min
Lab File: BM047044.D
Acq: 07 Aug 2024 06:02

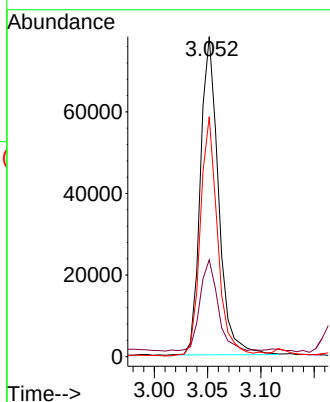
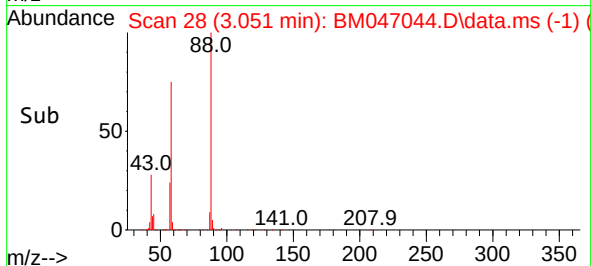
Instrument :
BNA_M
ClientSampleId :
E20N1MSD



Tgt Ion: 88 Resp: 92463
Ion Ratio Lower Upper
88 100
43 30.2 24.9 37.3
58 75.0 59.7 89.5

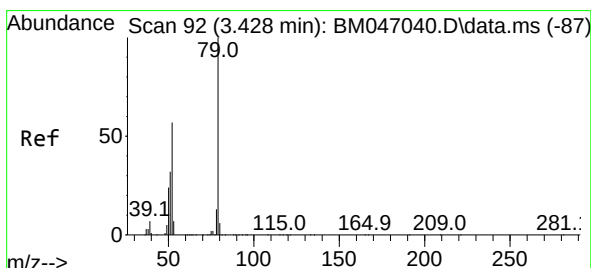
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/08/2024
Supervised By :mohammad ahmed 08/30/2024

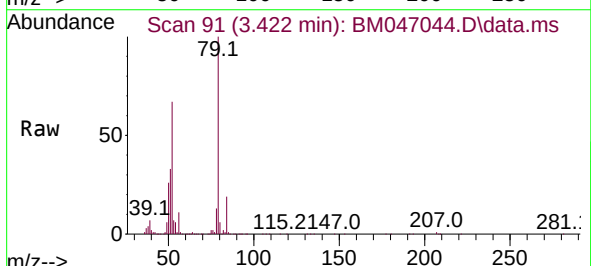


08/08/2024
Supervised By :mohammad
ahmed

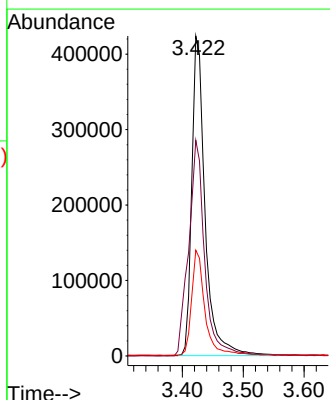
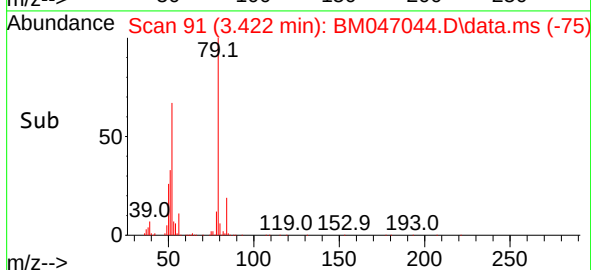
08/08/2024

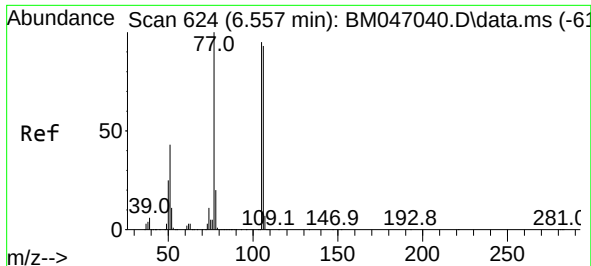


#5
Pyridine
Concen: 25.042 ng/uL
RT: 3.422 min Scan# 91
Delta R.T. -0.006 min
Lab File: BM047044.D
Acq: 07 Aug 2024 06:02



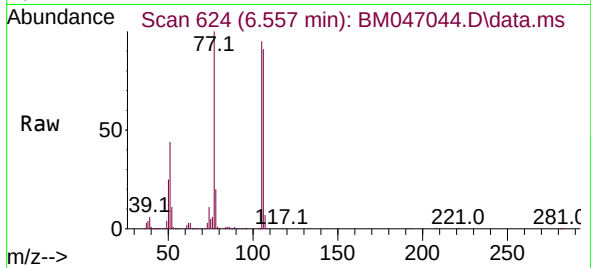
Tgt Ion: 79 Resp: 644662
Ion Ratio Lower Upper
79 100
52 67.4 58.1 87.1
51 33.0 29.3 43.9





#6
Benzaldehyde
Concen: 31.559 ng/ul
RT: 6.557 min Scan# 61
Delta R.T. -0.000 min
Lab File: BM047044.D
Acq: 07 Aug 2024 06:02

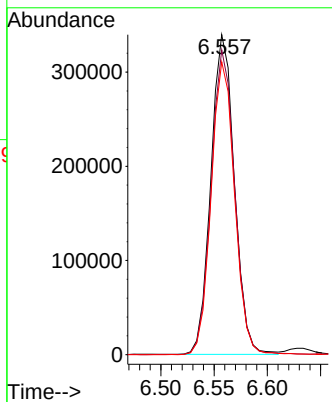
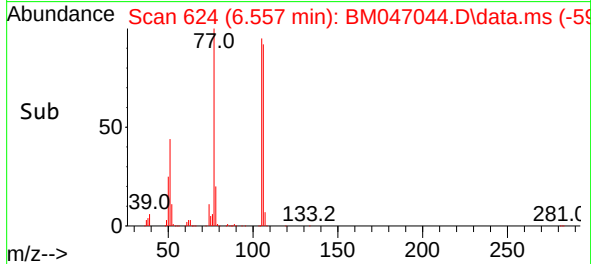
Instrument :
BNA_M
ClientSampleId :
E20N1MSD



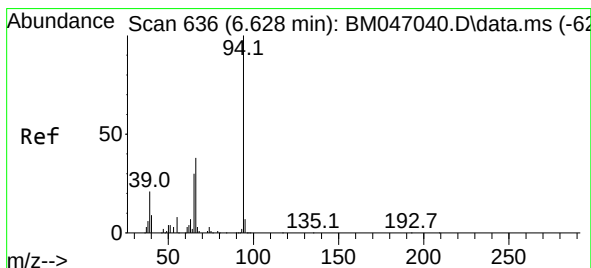
Tgt Ion: 77 Resp: 520062
Ion Ratio Lower Upper
77 100
105 95.2 74.7 112.1
106 91.5 74.2 111.2

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/08/2024
Supervised By :mohammad ahmed 08/30/2024

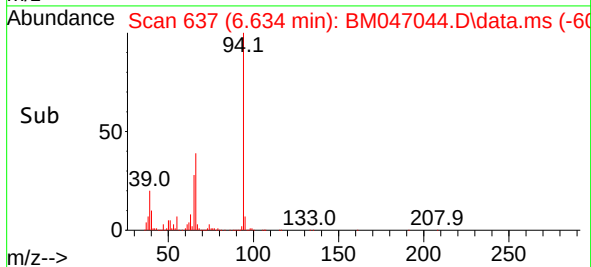
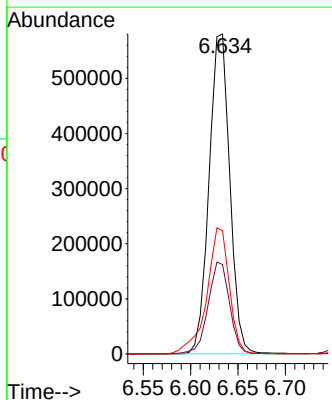
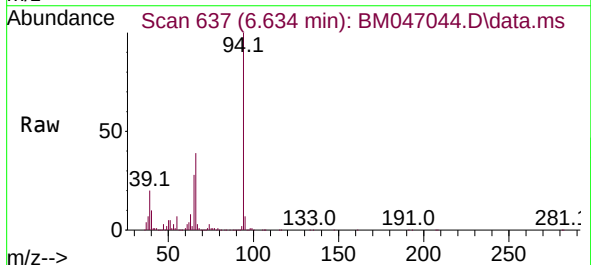


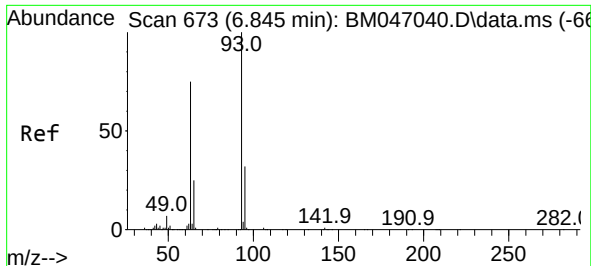
08/08/2024
Supervised By :mohammad
ahmed
08/08/2024



#8
Phenol
Concen: 30.556 ng/ul
RT: 6.634 min Scan# 637
Delta R.T. 0.006 min
Lab File: BM047044.D
Acq: 07 Aug 2024 06:02

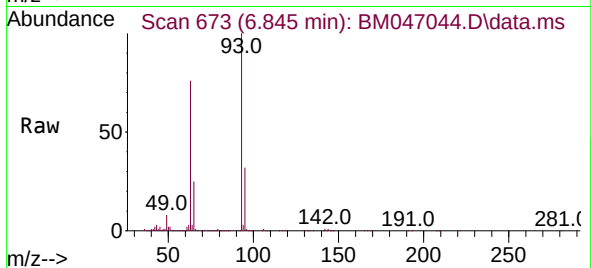
Tgt Ion: 94 Resp: 882843
Ion Ratio Lower Upper
94 100
65 27.9 25.1 37.7
66 38.6 37.7 56.5





#10
Bis(2-Chloroethyl)ether
Concen: 29.406 ng/ul
RT: 6.845 min Scan# 61
Delta R.T. -0.000 min
Lab File: BM047044.D
Acq: 07 Aug 2024 06:02

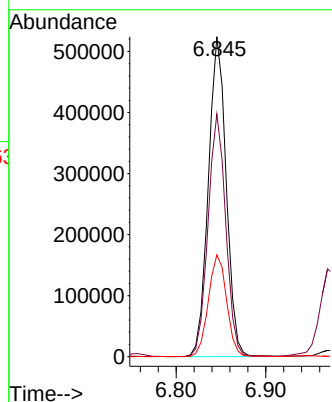
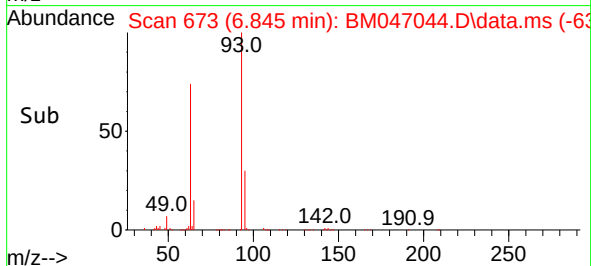
Instrument :
BNA_M
ClientSampleId :
E20N1MSD



Tgt Ion: 93 Resp: 72416
Ion Ratio Lower Upper
93 100
63 75.9 59.0 88.6
95 31.8 24.0 36.0

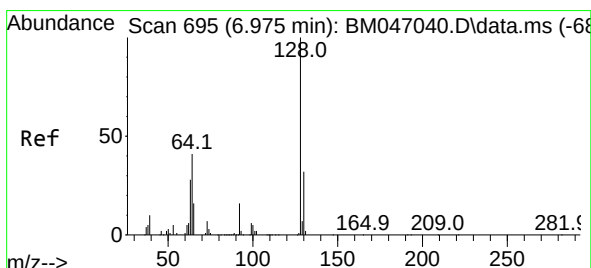
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/08/2024
Supervised By :mohammad ahmed 08/30/2024

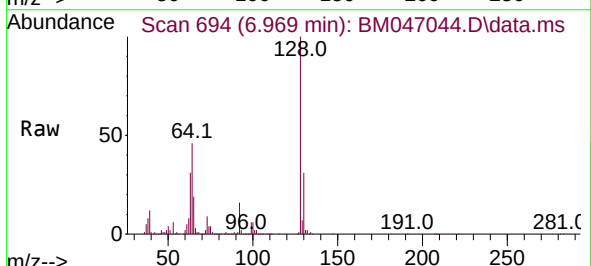


08/08/2024
Supervised By :mohammad
ahmed

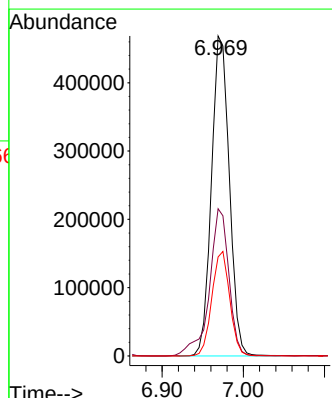
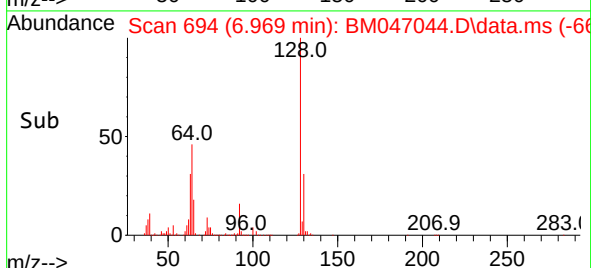
08/08/2024

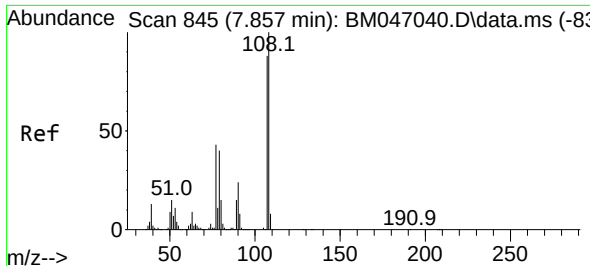


#12
2-Chlorophenol
Concen: 29.108 ng/ul
RT: 6.969 min Scan# 694
Delta R.T. -0.006 min
Lab File: BM047044.D
Acq: 07 Aug 2024 06:02



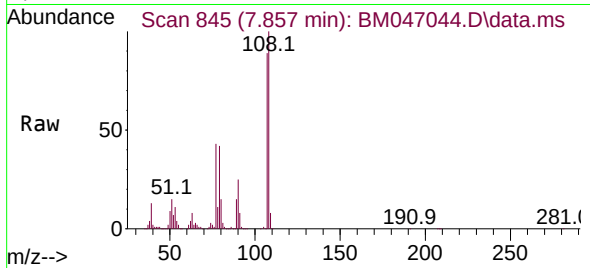
Tgt Ion:128 Resp: 716674
Ion Ratio Lower Upper
128 100
64 46.0 37.0 55.4
130 31.0 24.1 36.1





#13
2-Methylphenol
Concen: 30.096 ng/ul
RT: 7.857 min Scan# 845
Delta R.T. -0.000 min
Lab File: BM047044.D
Acq: 07 Aug 2024 06:02

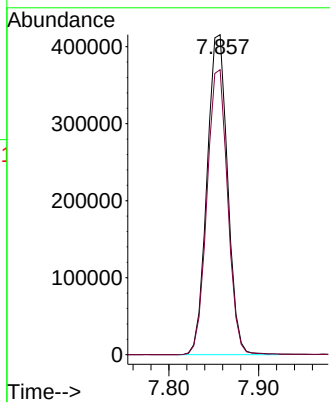
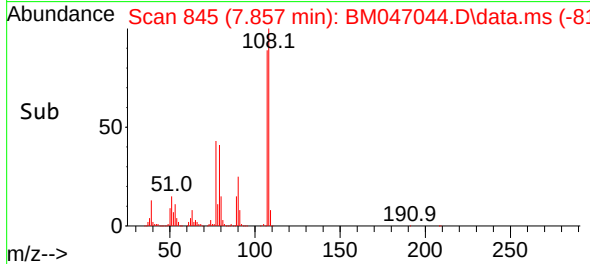
Instrument :
BNA_M
ClientSampleId :
E20N1MSD



Tgt Ion:108 Resp: 662395
Ion Ratio Lower Upper
108 100
107 89.1 67.4 101.0

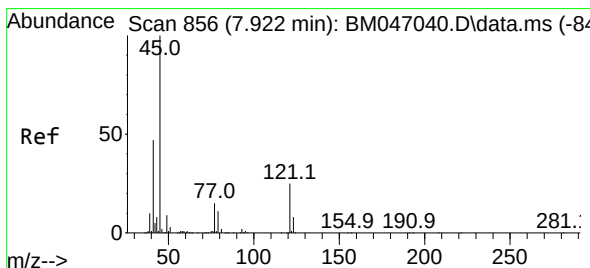
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/08/2024
Supervised By :mohammad ahmed 08/30/2024



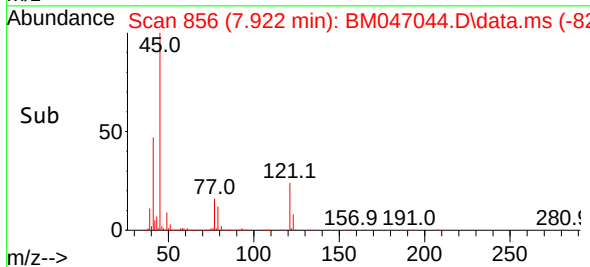
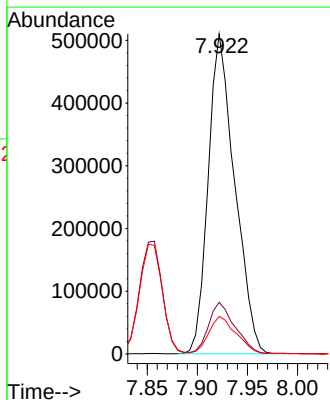
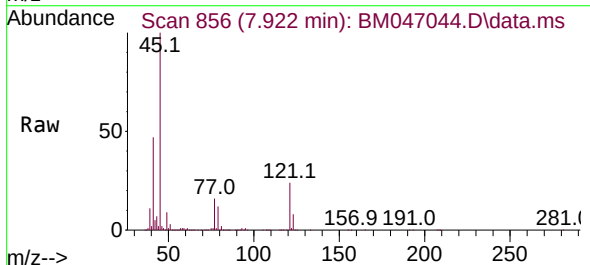
08/08/2024
Supervised By :mohammad
ahmed

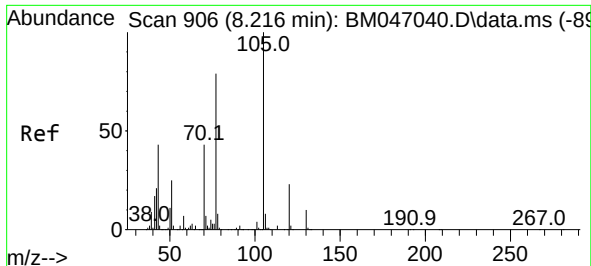
08/08/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 31.796 ng/ul
RT: 7.922 min Scan# 856
Delta R.T. -0.000 min
Lab File: BM047044.D
Acq: 07 Aug 2024 06:02

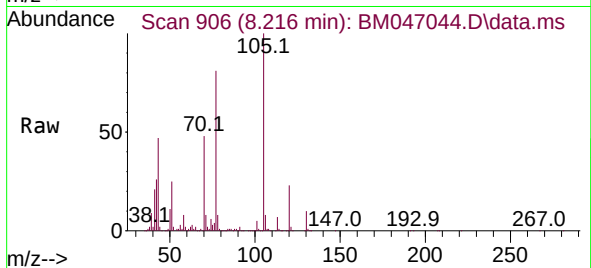
Tgt Ion: 45 Resp: 938302
Ion Ratio Lower Upper
45 100
77 16.1 13.2 19.8
79 11.7 9.8 14.6





#16
Acetophenone
Concen: 29.055 ng/ul
RT: 8.216 min Scan# 906
Delta R.T. -0.000 min
Lab File: BM047044.D
Acq: 07 Aug 2024 06:02

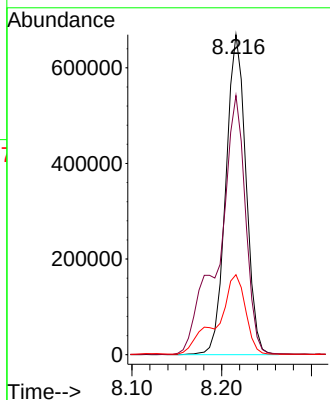
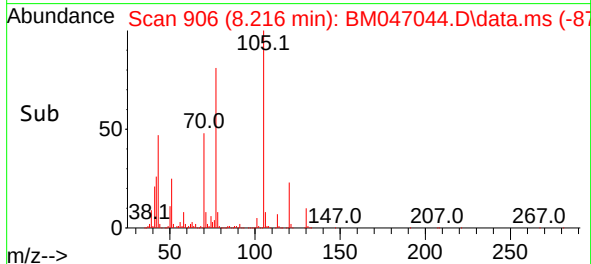
Instrument :
BNA_M
ClientSampleId :
E20N1MSD



Tgt Ion:105 Resp: 103935
Ion Ratio Lower Upper
105 100
77 81.0 66.1 99.1
51 25.0 23.0 34.4

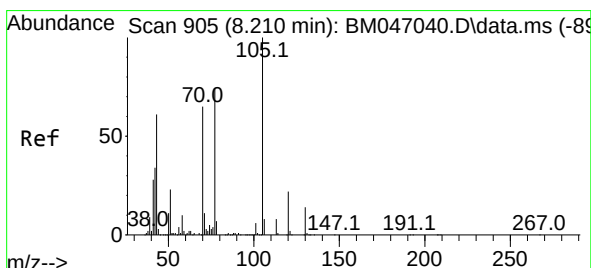
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/08/2024
Supervised By :mohammad ahmed 08/30/2024

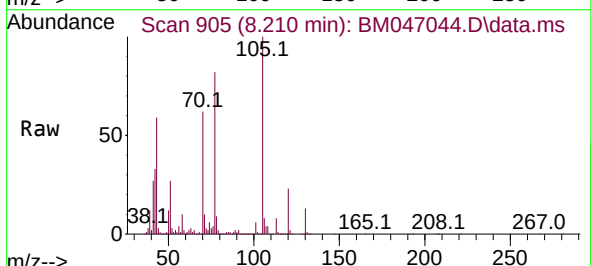


08/08/2024
Supervised By :mohammad
ahmed

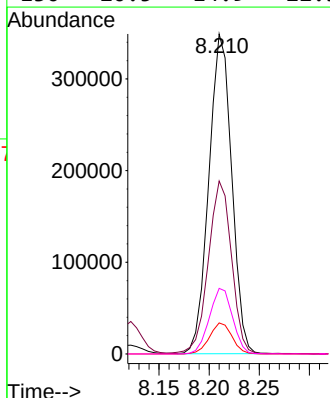
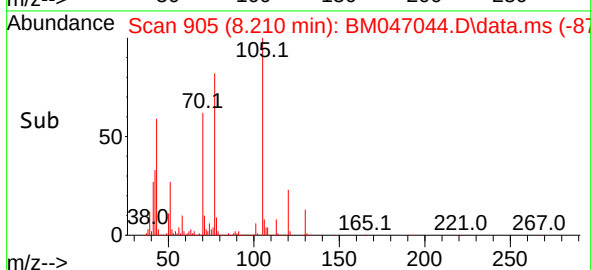
08/08/2024

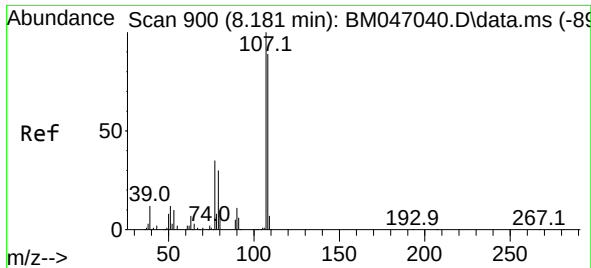


#17
N-Nitroso-di-n-propylamine
Concen: 29.311 ng/ul
RT: 8.210 min Scan# 905
Delta R.T. -0.000 min
Lab File: BM047044.D
Acq: 07 Aug 2024 06:02



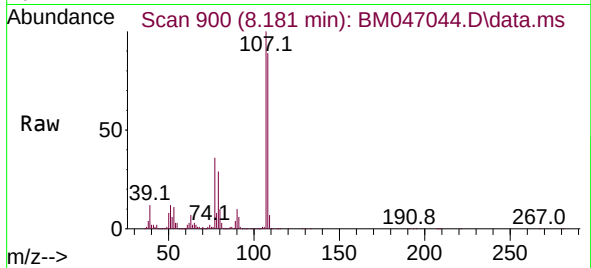
Tgt Ion: 70 Resp: 552923
Ion Ratio Lower Upper
70 100
42 54.1 45.8 68.8
101 9.7 6.9 10.3
130 20.5 14.9 22.3





#18
4-Methylphenol
Concen: 30.541 ng/ul
RT: 8.181 min Scan# 900
Delta R.T. -0.000 min
Lab File: BM047044.D
Acq: 07 Aug 2024 06:02

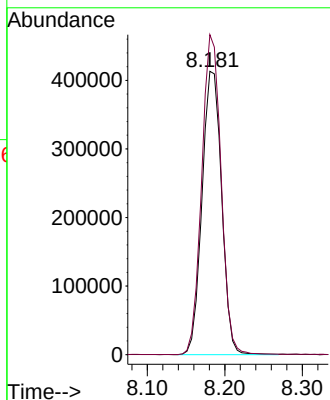
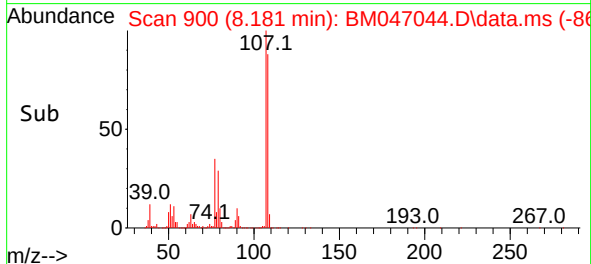
Instrument :
BNA_M
ClientSampleId :
E20N1MSD



Tgt Ion:108 Resp: 72628
Ion Ratio Lower Upper
108 100
107 113.0 86.4 129.6

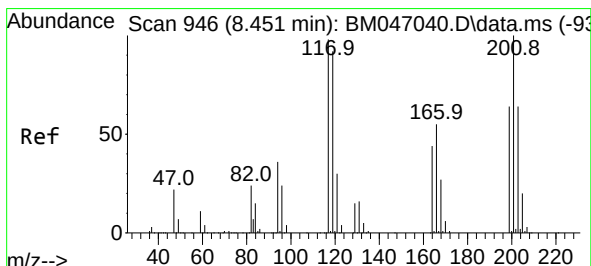
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/08/2024
Supervised By :mohammad ahmed 08/30/2024



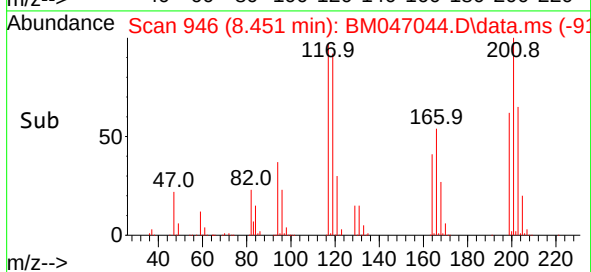
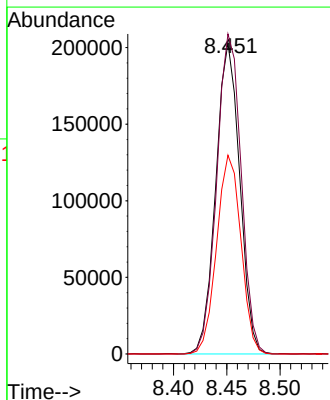
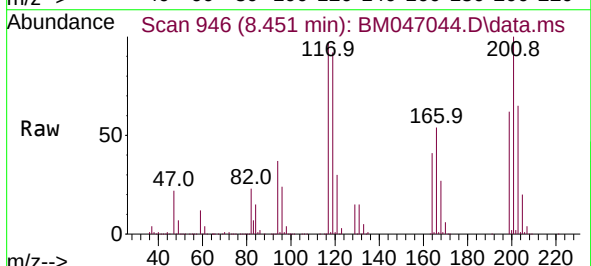
08/08/2024
Supervised By :mohammad
ahmed

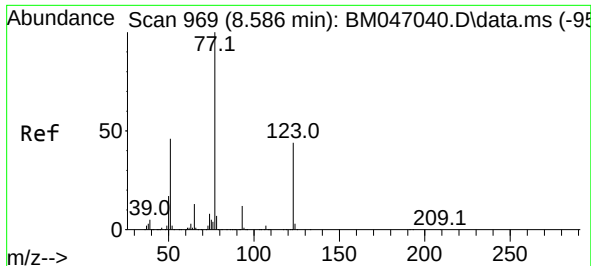
08/08/2024



#19
Hexachloroethane
Concen: 26.386 ng/ul
RT: 8.451 min Scan# 946
Delta R.T. -0.000 min
Lab File: BM047044.D
Acq: 07 Aug 2024 06:02

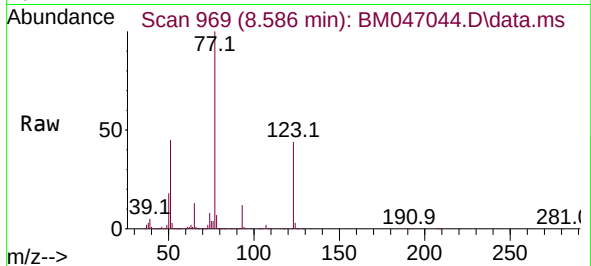
Tgt Ion:117 Resp: 316456
Ion Ratio Lower Upper
117 100
201 102.9 72.7 109.1
199 63.9 46.9 70.3





#22
Nitrobenzene
Concen: 27.959 ng/ul
RT: 8.586 min Scan# 969
Delta R.T. -0.000 min
Lab File: BM047044.D
Acq: 07 Aug 2024 06:02

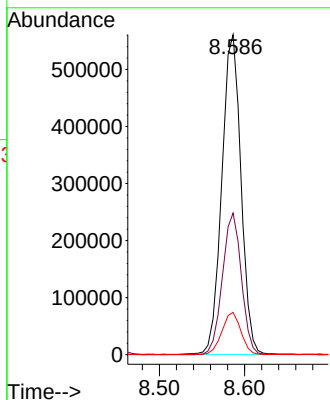
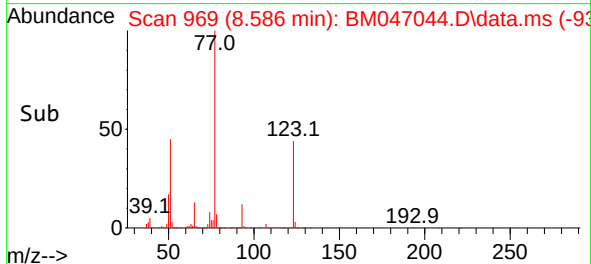
Instrument :
BNA_M
ClientSampleId :
E20N1MSD



Tgt Ion: 77 Resp: 87707
Ion Ratio Lower Upper
77 100
123 44.3 31.4 47.2
65 13.2 12.1 18.1

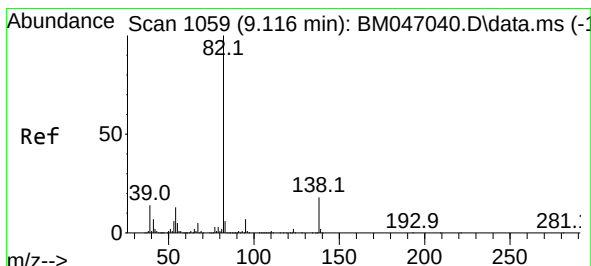
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/08/2024
Supervised By :mohammad ahmed 08/30/2024



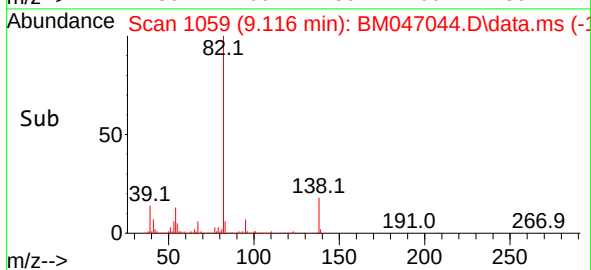
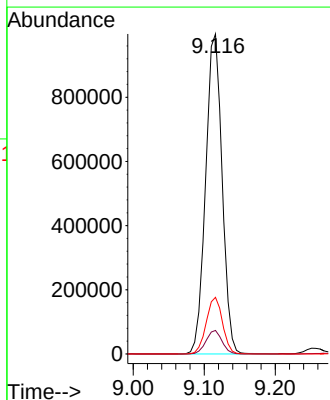
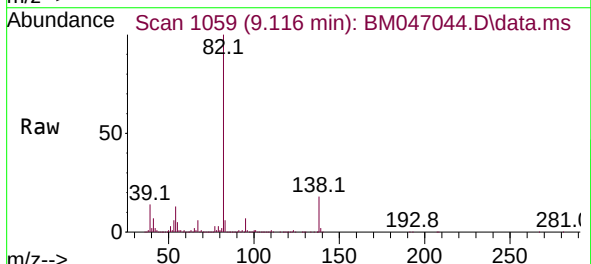
08/08/2024
Supervised By :mohammad
ahmed

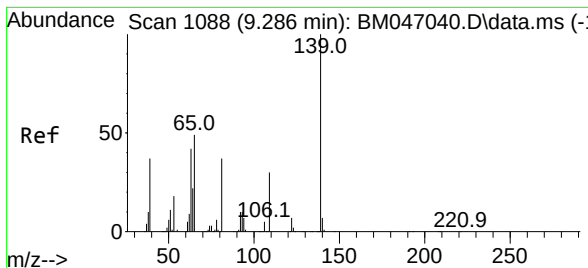
08/08/2024



#23
Isophorone
Concen: 29.961 ng/ul
RT: 9.116 min Scan# 1059
Delta R.T. -0.000 min
Lab File: BM047044.D
Acq: 07 Aug 2024 06:02

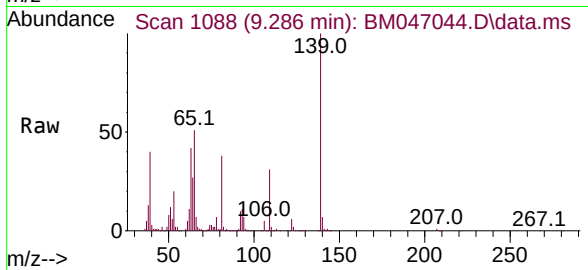
Tgt Ion: 82 Resp: 1608211
Ion Ratio Lower Upper
82 100
95 7.3 6.4 9.6
138 17.7 13.6 20.4





#25
2-Nitrophenol
Concen: 31.298 ng/ul
RT: 9.286 min Scan# 1088
Delta R.T. -0.000 min
Lab File: BM047044.D
Acq: 07 Aug 2024 06:02

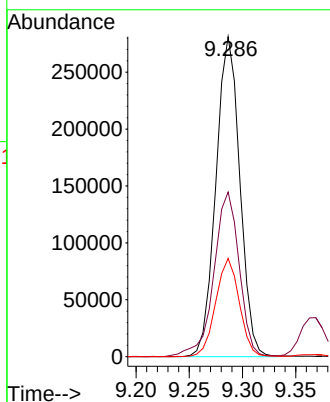
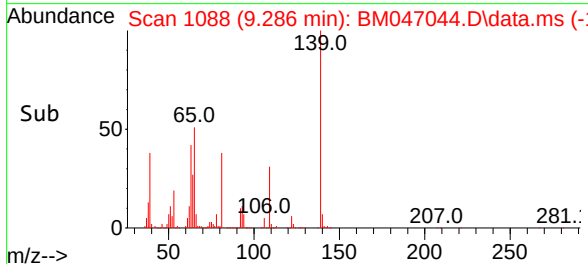
Instrument :
BNA_M
ClientSampleId :
E20N1MSD



Tgt Ion:139 Resp: 439020
Ion Ratio Lower Upper
139 100
65 51.5 45.1 67.7
109 30.7 30.9 46.3

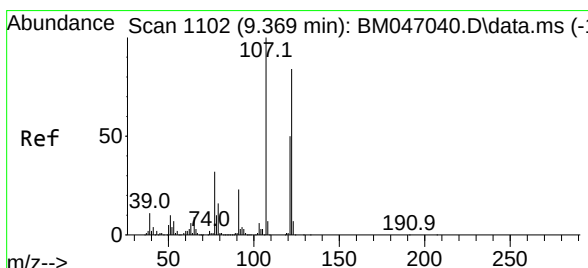
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/08/2024
Supervised By :mohammad ahmed 08/30/2024



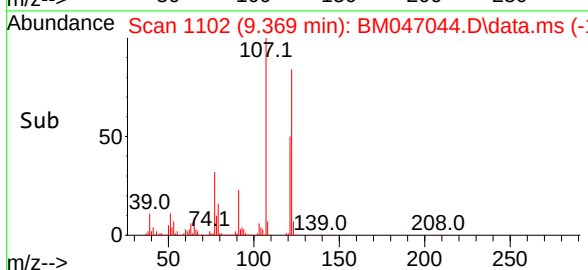
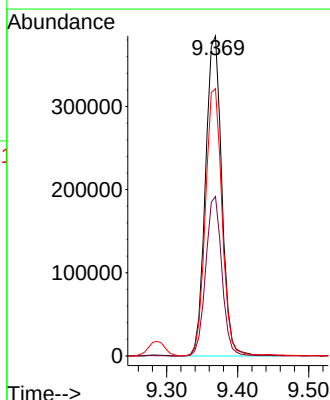
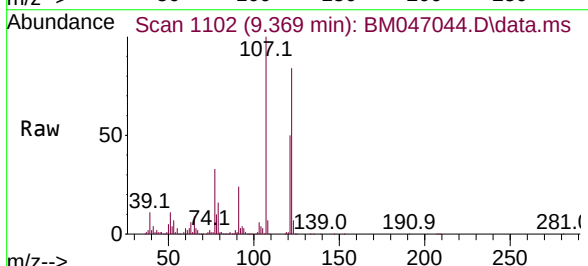
08/08/2024
Supervised By :mohammad
ahmed

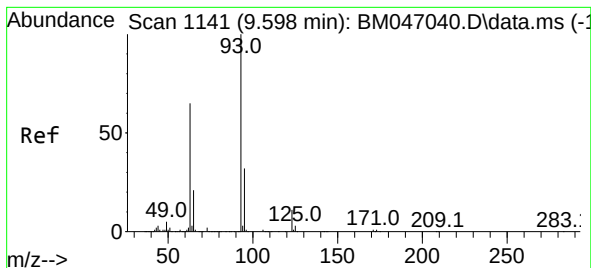
08/08/2024



#26
2,4-Dimethylphenol
Concen: 22.243 ng/ul
RT: 9.369 min Scan# 1102
Delta R.T. -0.000 min
Lab File: BM047044.D
Acq: 07 Aug 2024 06:02

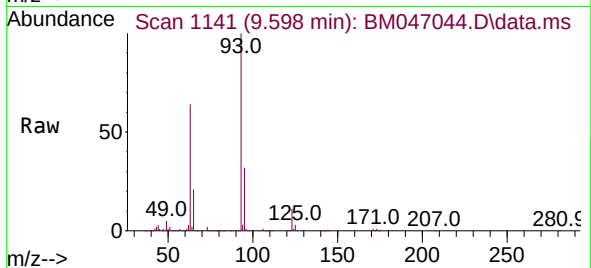
Tgt Ion:107 Resp: 614984
Ion Ratio Lower Upper
107 100
121 49.9 37.3 55.9
122 83.6 65.8 98.6





#27
Bis(2-Chloroethoxy)methane
Concen: 30.023 ng/ul
RT: 9.598 min Scan# 1141
Delta R.T. -0.000 min
Lab File: BM047044.D
Acq: 07 Aug 2024 06:02

Instrument :
BNA_M
ClientSampleId :
E20N1MSD



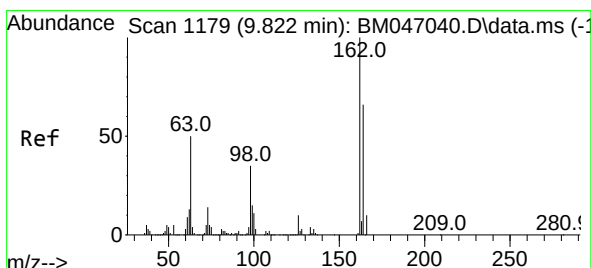
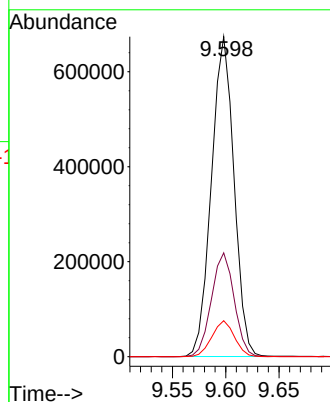
Tgt Ion: 93 Resp: 993470
Ion Ratio Lower Upper
93 100
95 32.4 26.1 39.1
123 11.3 9.1 13.7

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/08/2024
Supervised By :mohammad ahmed 08/30/2024

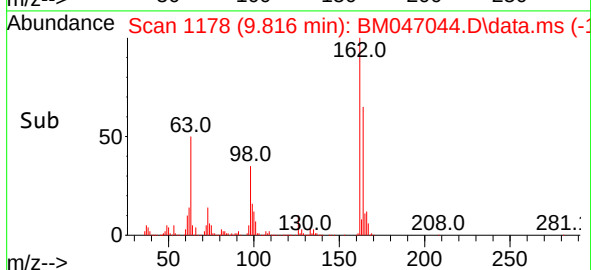
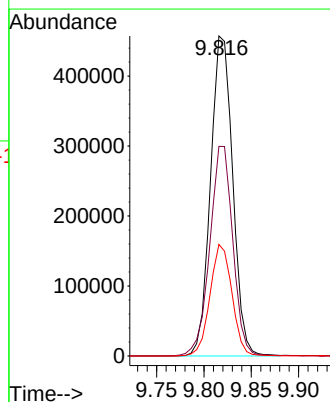
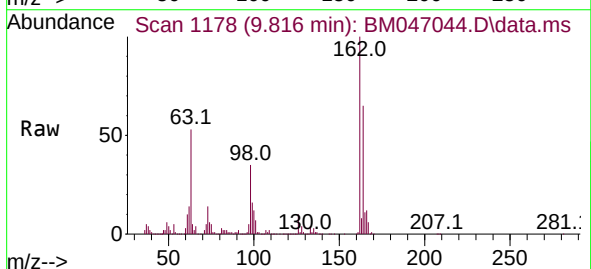
08/08/2024
Supervised By :mohammad
ahmed

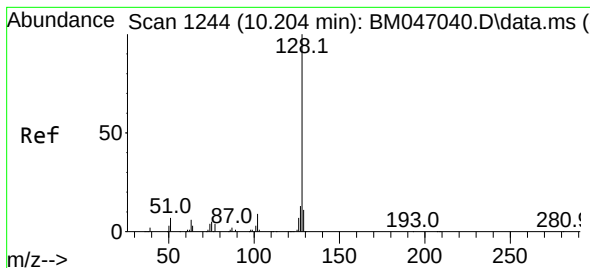
08/08/2024



#29
2,4-Dichlorophenol
Concen: 30.421 ng/ul
RT: 9.816 min Scan# 1178
Delta R.T. -0.006 min
Lab File: BM047044.D
Acq: 07 Aug 2024 06:02

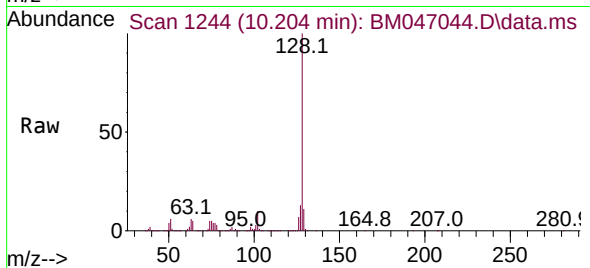
Tgt Ion:162 Resp: 746953
Ion Ratio Lower Upper
162 100
164 65.5 53.3 79.9
98 34.8 29.6 44.4





#30
Naphthalene
Concen: 28.820 ng/u1
RT: 10.204 min Scan# 1244
Delta R.T. -0.000 min
Lab File: BM047044.D
Acq: 07 Aug 2024 06:02

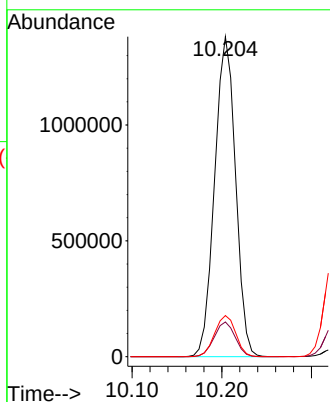
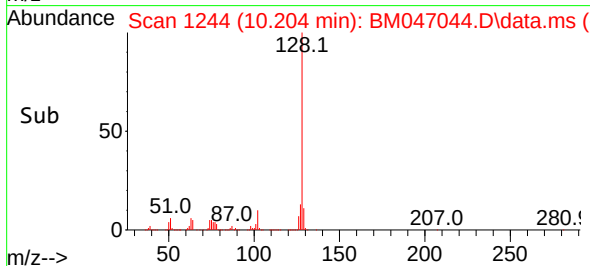
Instrument :
BNA_M
ClientSampleId :
E20N1MSD



Tgt Ion:128 Resp: 2232754
Ion Ratio Lower Upper
128 100
129 10.9 8.6 13.0
127 12.9 10.4 15.6

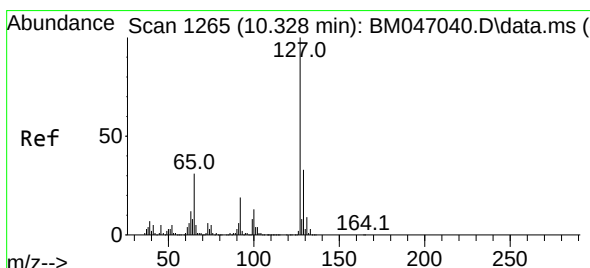
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/08/2024
Supervised By :mohammad ahmed 08/30/2024



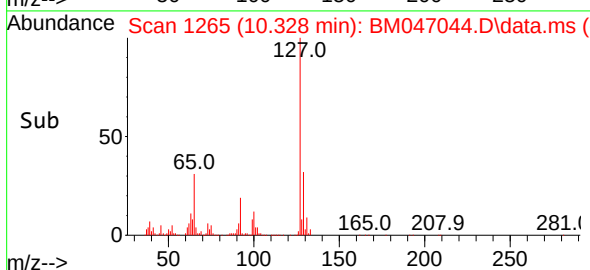
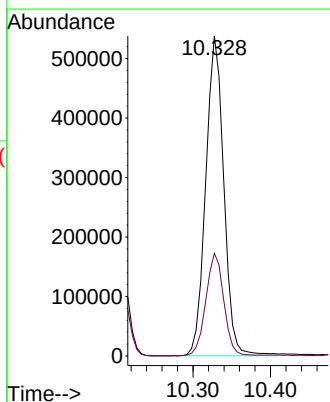
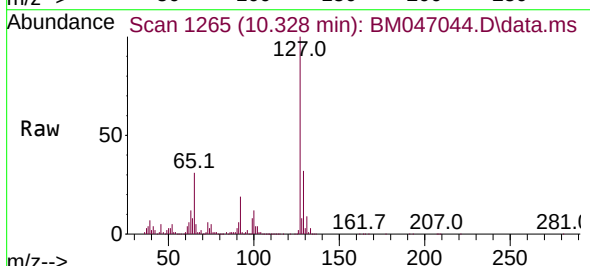
08/08/2024
Supervised By :mohammad
ahmed

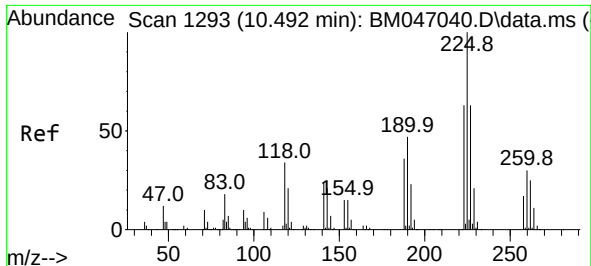
08/08/2024



#32
4-Chloroaniline
Concen: 27.734 ng/u1
RT: 10.328 min Scan# 1265
Delta R.T. -0.000 min
Lab File: BM047044.D
Acq: 07 Aug 2024 06:02

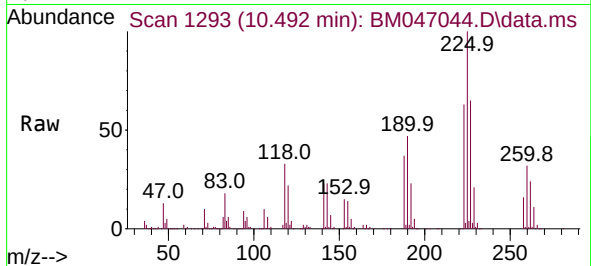
Tgt Ion:127 Resp: 871391
Ion Ratio Lower Upper
127 100
129 32.1 25.6 38.4





#33
Hexachlorobutadiene
Concen: 26.435 ng/ul
RT: 10.492 min Scan# 11
Delta R.T. -0.000 min
Lab File: BM047044.D
Acq: 07 Aug 2024 06:02

Instrument :
BNA_M
ClientSampleId :
E20N1MSD



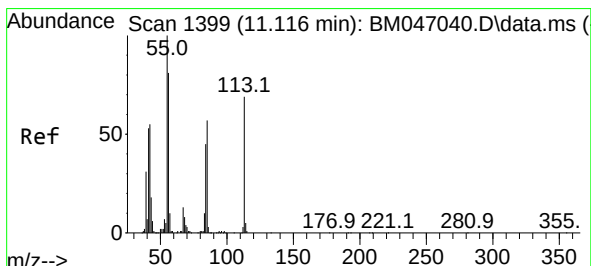
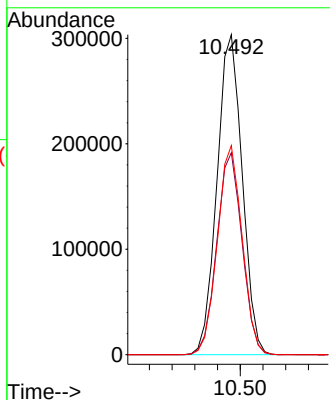
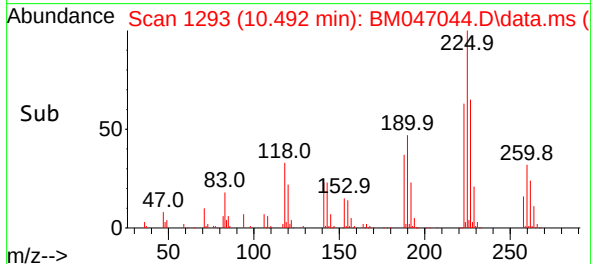
Tgt Ion:225 Resp: 468270
Ion Ratio Lower Upper
225 100
223 63.1 51.0 76.6
227 65.3 52.3 78.5

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/08/2024
Supervised By :mohammad ahmed 08/30/2024

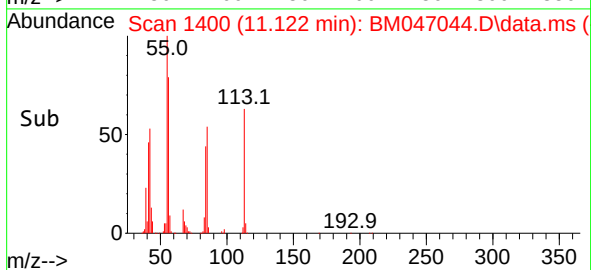
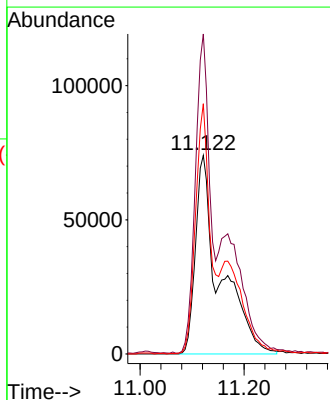
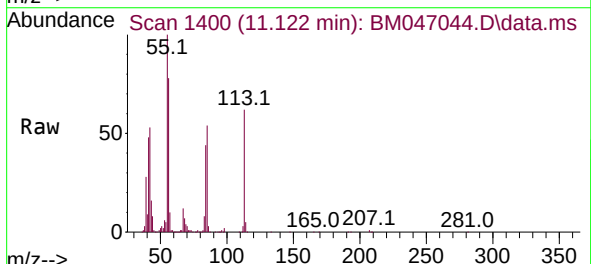
08/08/2024
Supervised By :mohammad
ahmed

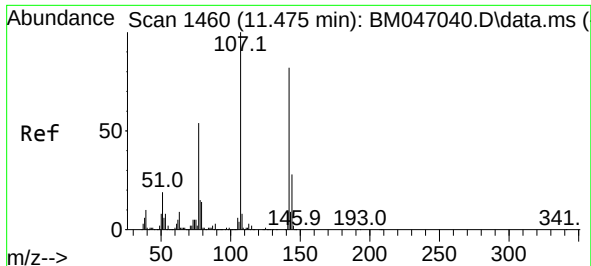
08/08/2024



#34
Caprolactam
Concen: 32.398 ng/ul m
RT: 11.122 min Scan# 1400
Delta R.T. 0.006 min
Lab File: BM047044.D
Acq: 07 Aug 2024 06:02

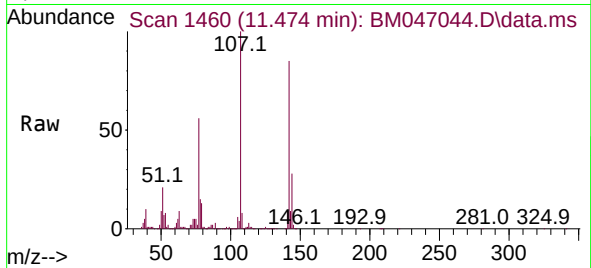
Tgt Ion:113 Resp: 240894
Ion Ratio Lower Upper
113 100
55 161.1 106.3 159.5#
56 126.0 94.6 141.8





#35
4-Chloro-3-methylphenol
Concen: 29.707 ng/ul
RT: 11.474 min Scan# 1460
Delta R.T. -0.000 min
Lab File: BM047044.D
Acq: 07 Aug 2024 06:02

Instrument :
BNA_M
ClientSampleId :
E20N1MSD



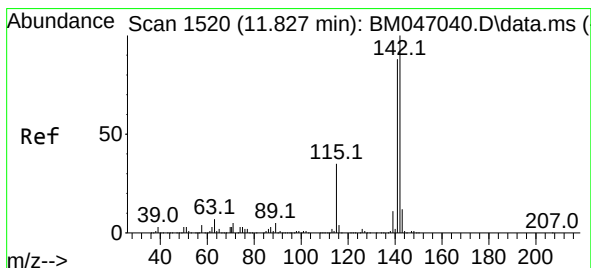
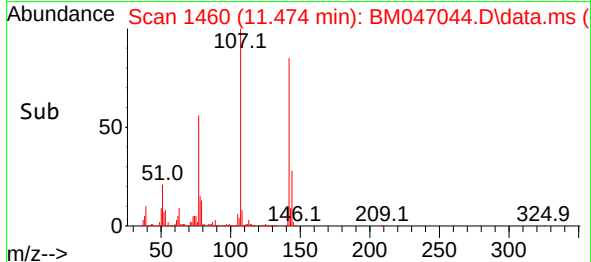
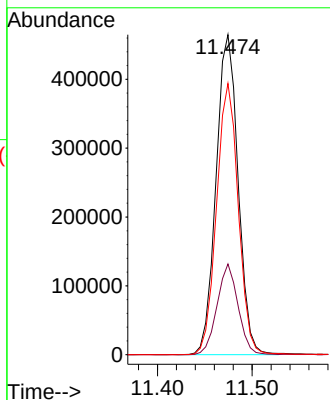
Tgt Ion:107 Resp: 75213
Ion Ratio Lower Upper
107 100
144 28.4 21.1 31.7
142 84.8 65.3 97.9

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/08/2024
Supervised By :mohammad ahmed 08/30/2024

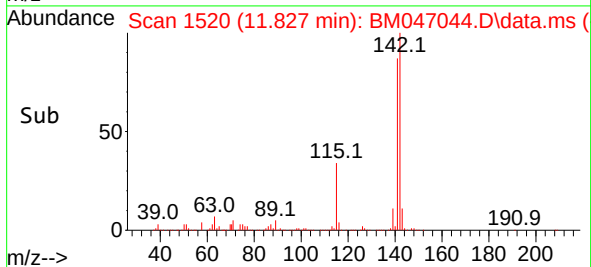
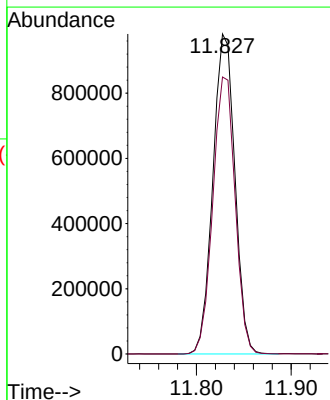
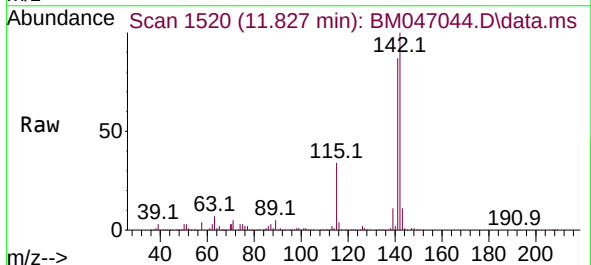
08/08/2024
Supervised By :mohammad
ahmed

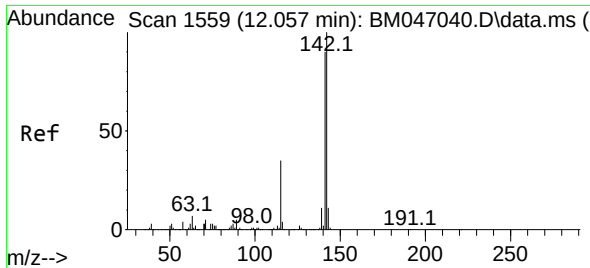
08/08/2024



#36
2-Methylnaphthalene
Concen: 29.334 ng/ul
RT: 11.827 min Scan# 1520
Delta R.T. -0.000 min
Lab File: BM047044.D
Acq: 07 Aug 2024 06:02

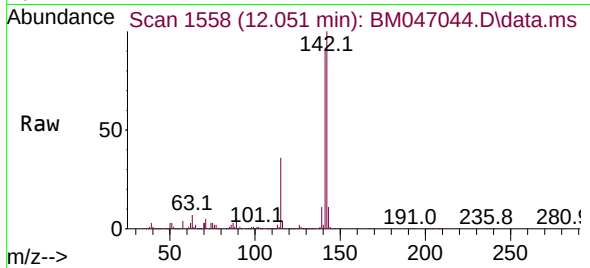
Tgt Ion:142 Resp: 1586861
Ion Ratio Lower Upper
142 100
141 86.6 69.9 104.9





#37
1-Methylnaphthalene
Concen: 28.829 ng/ul
RT: 12.051 min Scan# 1558
Delta R.T. -0.006 min
Lab File: BM047044.D
Acq: 07 Aug 2024 06:02

Instrument :
BNA_M
ClientSampleId :
E20N1MSD



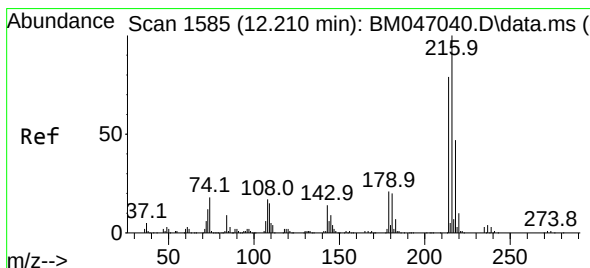
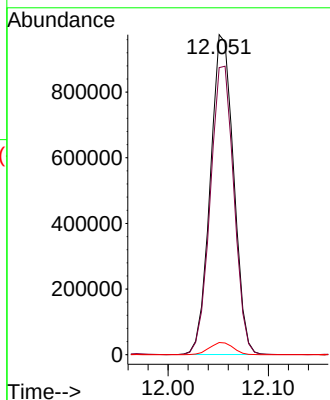
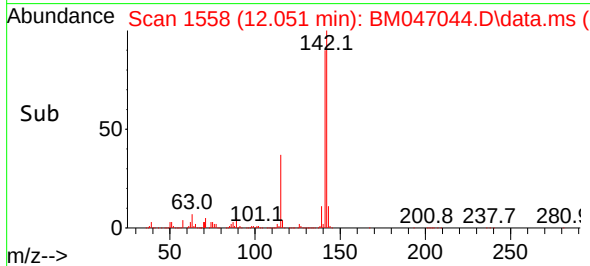
Tgt Ion:142 Resp: 157871
Ion Ratio Lower Upper
142 100
141 89.7 72.0 108.0
116 3.8 3.6 5.4

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/08/2024
Supervised By :mohammad ahmed 08/30/2024

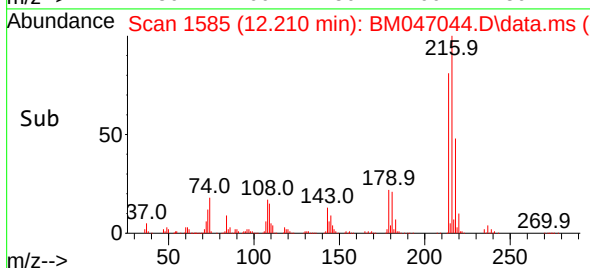
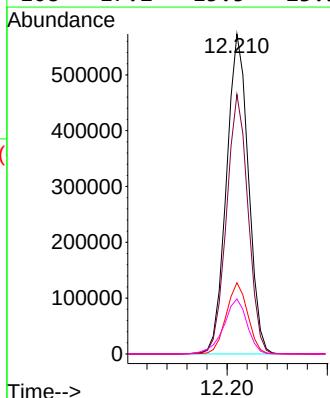
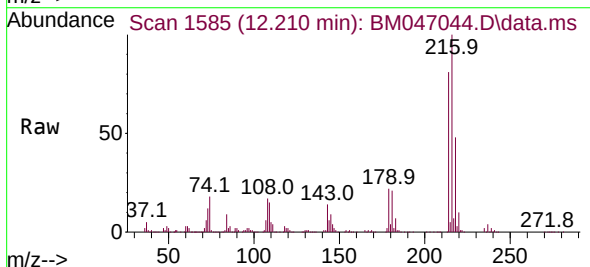
08/08/2024
Supervised By :mohammad
ahmed

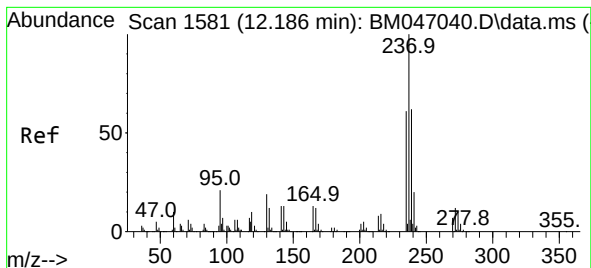
08/08/2024



#39
1,2,4,5-Tetrachlorobenzene
Concen: 30.727 ng/ul
RT: 12.210 min Scan# 1585
Delta R.T. -0.000 min
Lab File: BM047044.D
Acq: 07 Aug 2024 06:02

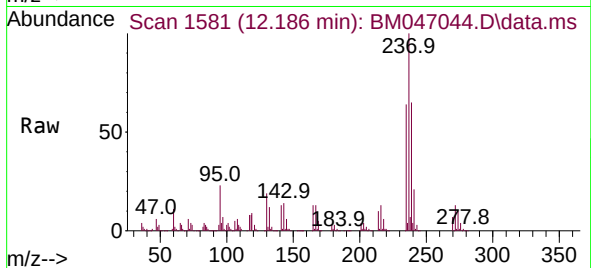
Tgt Ion:216 Resp: 871862
Ion Ratio Lower Upper
216 100
214 81.1 63.7 95.5
179 22.2 17.3 25.9
108 17.2 15.5 23.3





#40
Hexachlorocyclopentadiene
Concen: 20.144 ng/ul
RT: 12.186 min Scan# 1581
Delta R.T. -0.000 min
Lab File: BM047044.D
Acq: 07 Aug 2024 06:02

Instrument :
BNA_M
ClientSampleId :
E20N1MSD



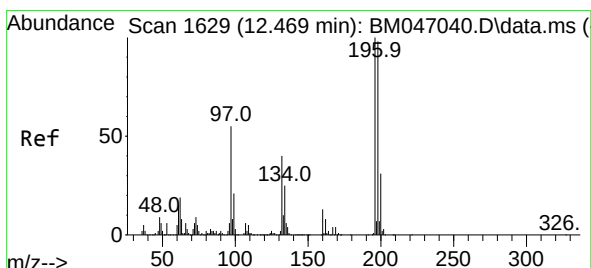
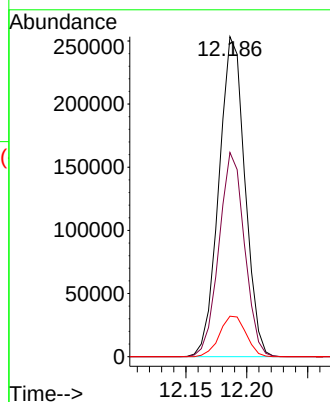
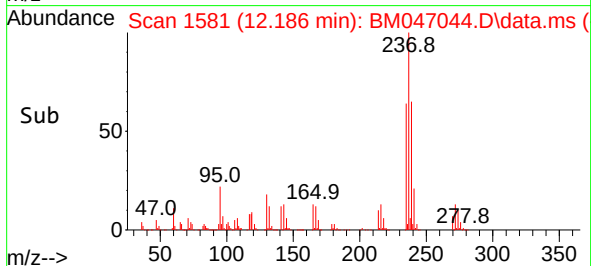
Tgt Ion:237 Resp: 376521
Ion Ratio Lower Upper
237 100
235 63.8 48.4 72.6
272 12.7 8.8 13.2

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 08/08/2024
Supervised By :mohammad ahmed 08/30/2024

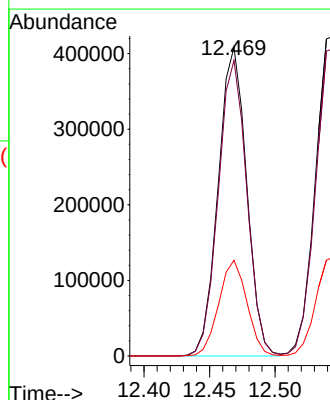
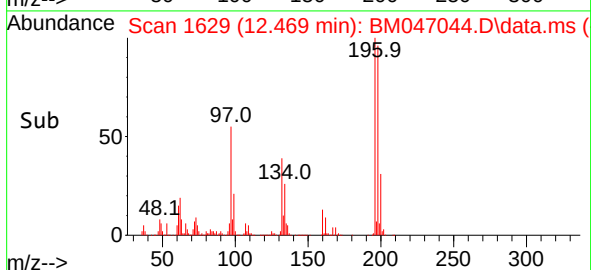
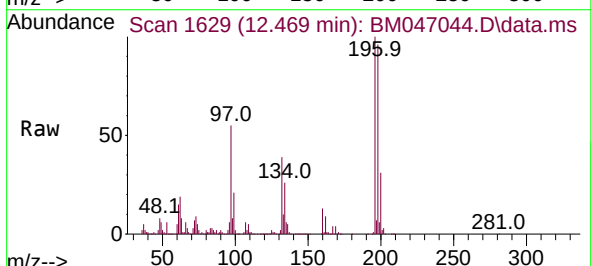
08/08/2024
Supervised By :mohammad
ahmed

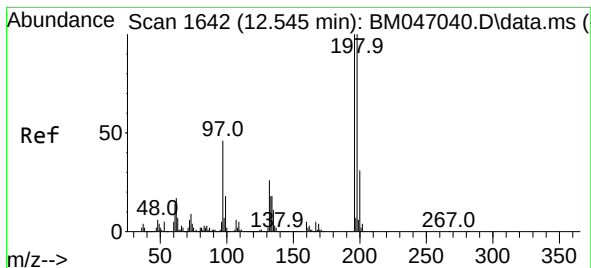
08/08/2024



#41
2,4,6-Trichlorophenol
Concen: 33.185 ng/ul
RT: 12.469 min Scan# 1629
Delta R.T. -0.000 min
Lab File: BM047044.D
Acq: 07 Aug 2024 06:02

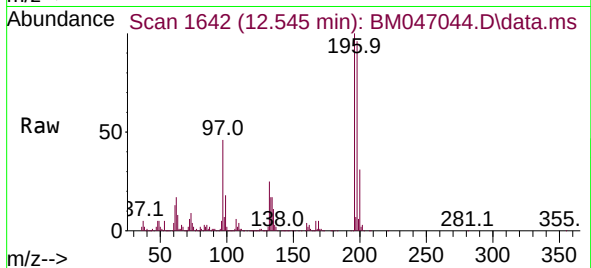
Tgt Ion:196 Resp: 616321
Ion Ratio Lower Upper
196 100
198 95.7 78.7 118.1
200 31.0 23.9 35.9





#42
2,4,5-Trichlorophenol
Concen: 32.916 ng/ul
RT: 12.545 min Scan# 1642
Delta R.T. -0.000 min
Lab File: BM047044.D
Acq: 07 Aug 2024 06:02

Instrument :
BNA_M
ClientSampleId :
E20N1MSD



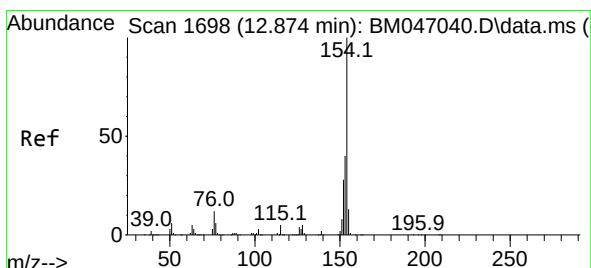
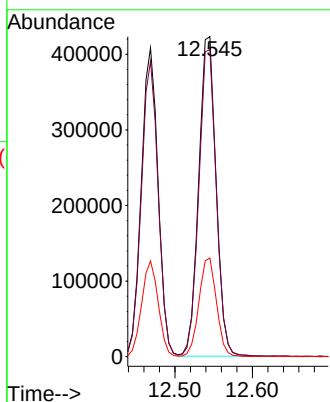
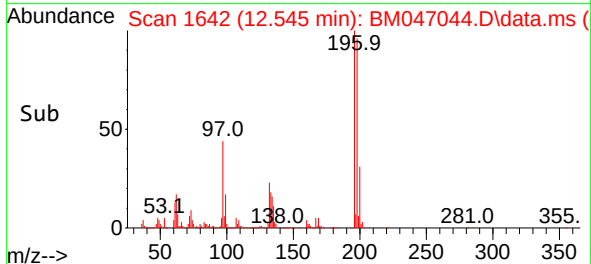
Tgt Ion:196 Resp: 660050
Ion Ratio Lower Upper
196 100
198 95.9 76.2 114.2
200 30.8 25.0 37.6

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/08/2024
Supervised By :mohammad ahmed 08/30/2024

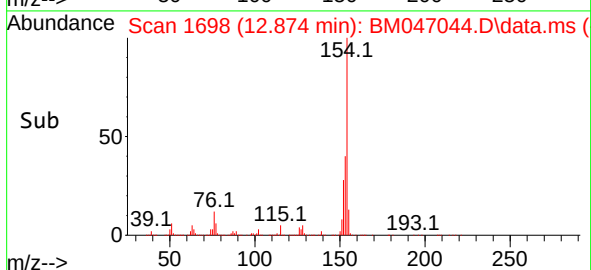
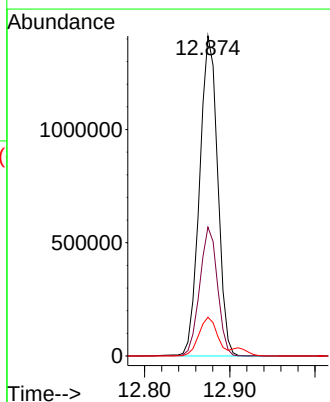
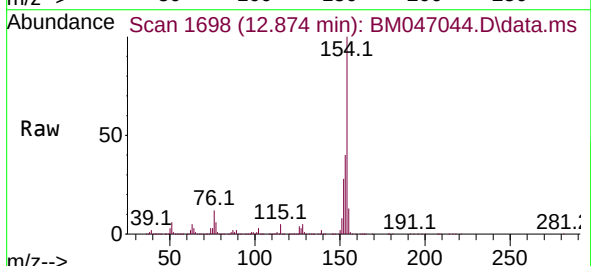
08/08/2024
Supervised By :mohammad
ahmed

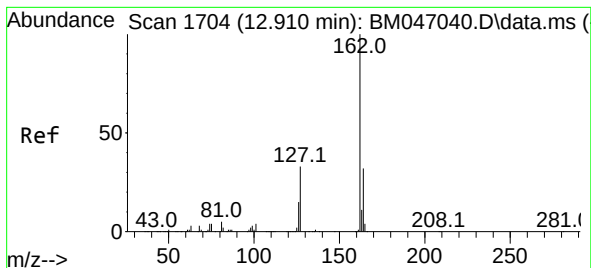
08/08/2024



#43
1,1'-Biphenyl
Concen: 30.686 ng/ul
RT: 12.874 min Scan# 1698
Delta R.T. -0.000 min
Lab File: BM047044.D
Acq: 07 Aug 2024 06:02

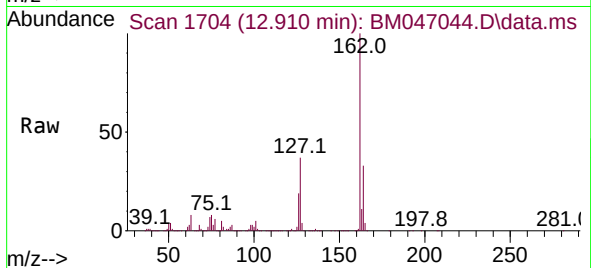
Tgt Ion:154 Resp: 2077089
Ion Ratio Lower Upper
154 100
153 40.3 30.7 46.1
76 12.1 9.3 13.9





#44
2-Chloronaphthalene
Concen: 30.285 ng/ul
RT: 12.910 min Scan# 1704
Delta R.T. -0.000 min
Lab File: BM047044.D
Acq: 07 Aug 2024 06:02

Instrument :
BNA_M
ClientSampleId :
E20N1MSD



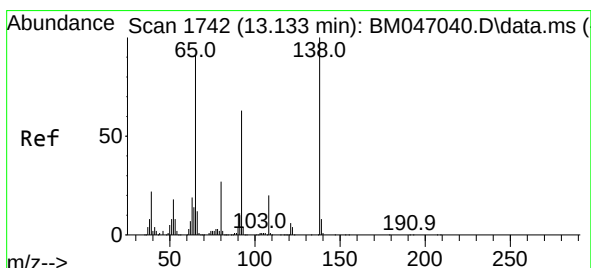
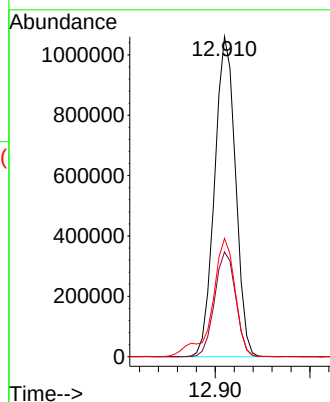
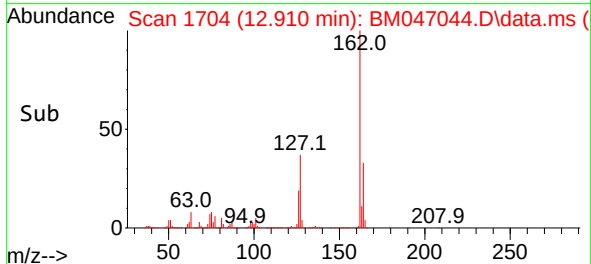
Tgt Ion:162 Resp: 162786
Ion Ratio Lower Upper
162 100
164 32.8 26.5 39.7
127 36.9 30.6 45.8

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 08/08/2024
Supervised By :mohammad ahmed 08/30/2024

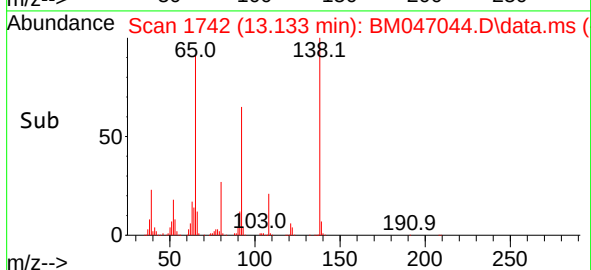
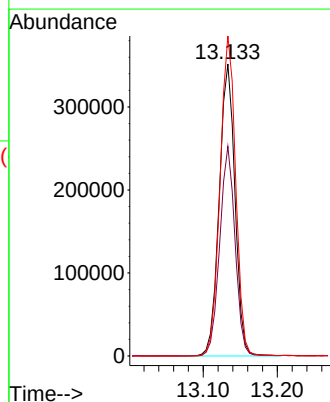
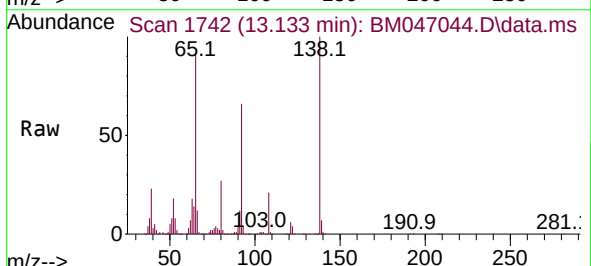
08/08/2024
Supervised By :mohammad
ahmed

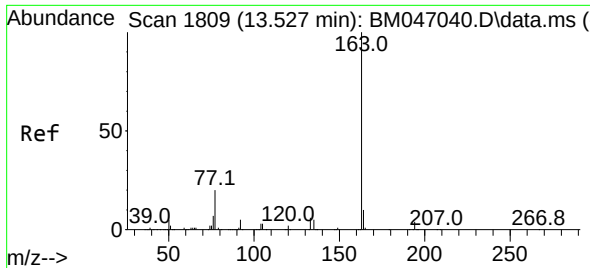
08/08/2024



#45
2-Nitroaniline
Concen: 31.771 ng/ul
RT: 13.133 min Scan# 1742
Delta R.T. -0.000 min
Lab File: BM047044.D
Acq: 07 Aug 2024 06:02

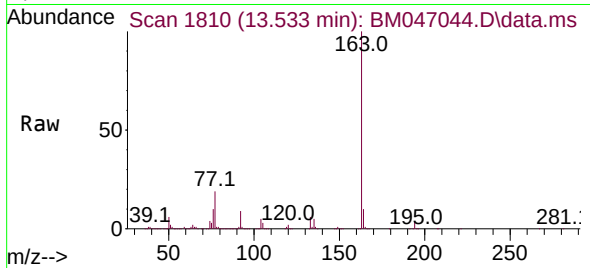
Tgt Ion: 65 Resp: 518970
Ion Ratio Lower Upper
65 100
92 71.8 54.0 81.0
138 109.6 81.0 121.4





#47
Dimethylphthalate
Concen: 29.862 ng/ul
RT: 13.533 min Scan# 1810
Delta R.T. 0.006 min
Lab File: BM047044.D
Acq: 07 Aug 2024 06:02

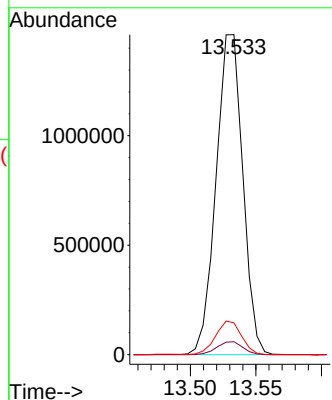
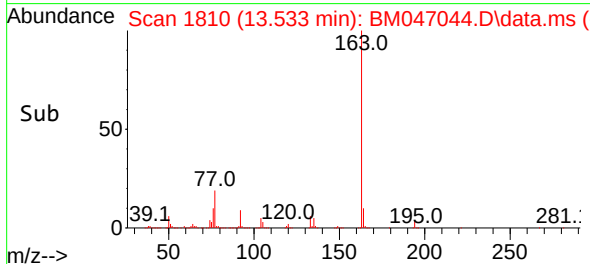
Instrument :
BNA_M
ClientSampleId :
E20N1MSD



Tgt Ion:163 Resp: 207289
Ion Ratio Lower Upper
163 100
194 4.0 3.3 4.9
164 10.0 8.1 12.1

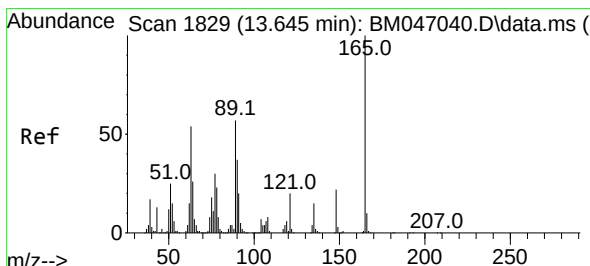
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/08/2024
Supervised By :mohammad ahmed 08/30/2024



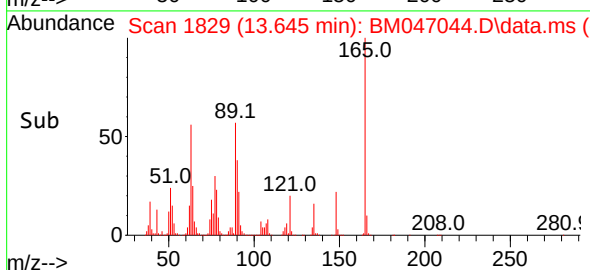
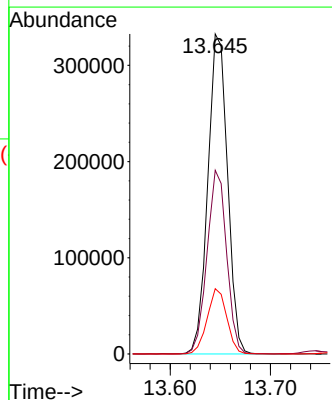
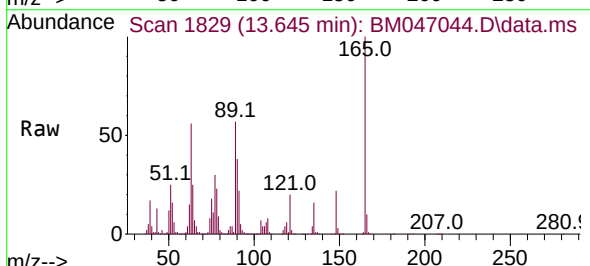
08/08/2024
Supervised By :mohammad
ahmed

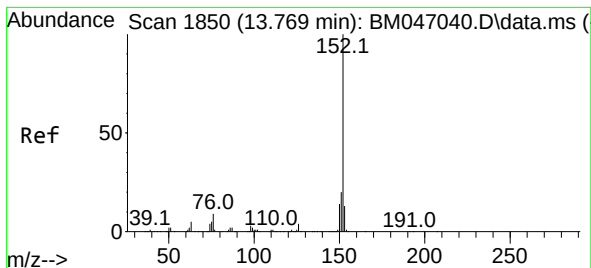
08/08/2024



#48
2,6-Dinitrotoluene
Concen: 33.575 ng/ul
RT: 13.645 min Scan# 1829
Delta R.T. -0.000 min
Lab File: BM047044.D
Acq: 07 Aug 2024 06:02

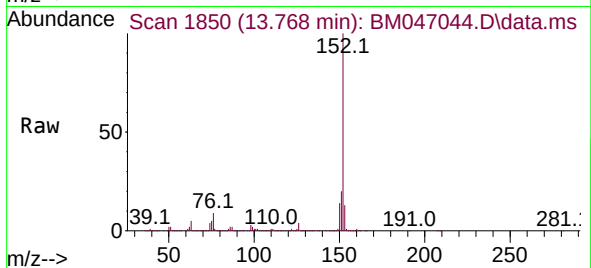
Tgt Ion:165 Resp: 453078
Ion Ratio Lower Upper
165 100
89 57.4 57.8 86.8#
121 20.4 19.4 29.0





#50
Acenaphthylene
Concen: 30.887 ng/ul
RT: 13.768 min Scan# 1850
Delta R.T. -0.000 min
Lab File: BM047044.D
Acq: 07 Aug 2024 06:02

Instrument :
BNA_M
ClientSampleId :
E20N1MSD



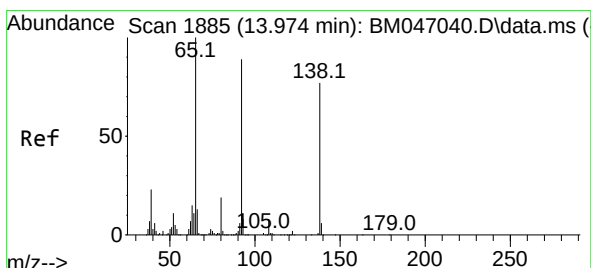
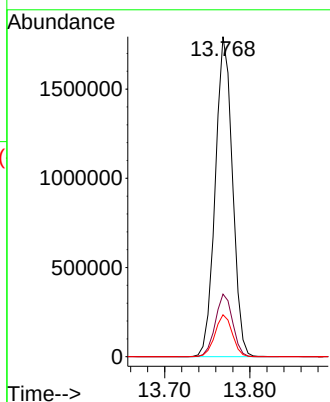
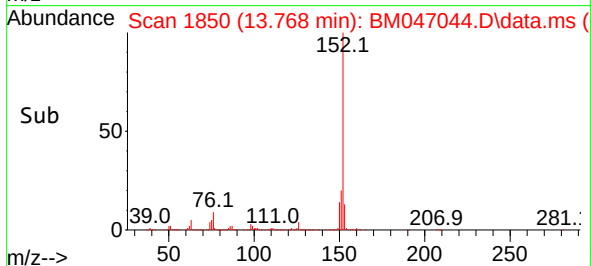
Tgt Ion:152 Resp: 251889
Ion Ratio Lower Upper
152 100
151 19.5 15.7 23.5
153 13.1 10.1 15.1

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/08/2024
Supervised By :mohammad ahmed 08/30/2024

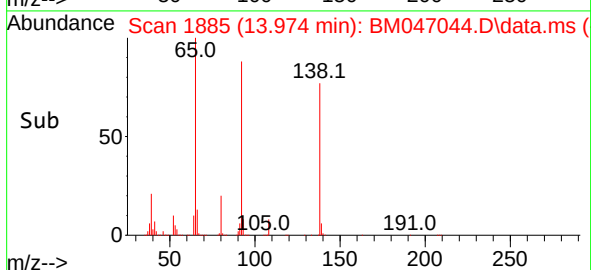
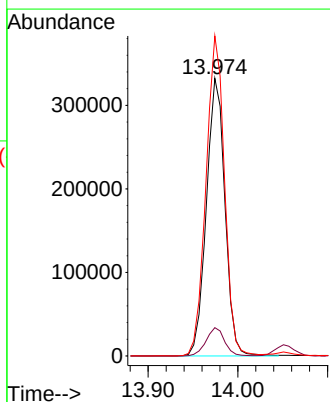
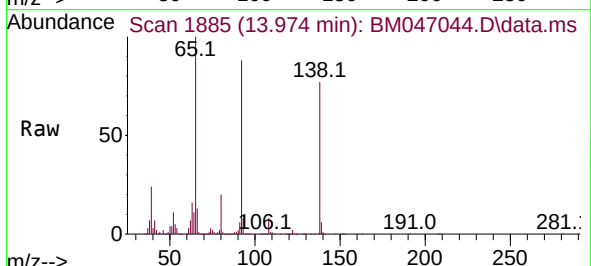
08/08/2024
Supervised By :mohammad
ahmed

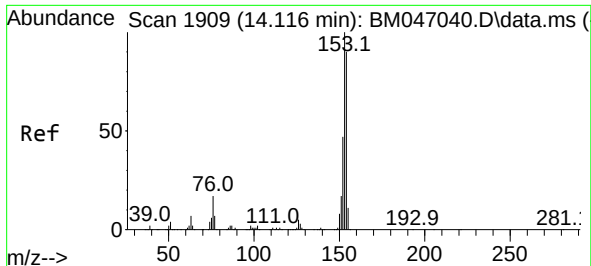
08/08/2024



#51
3-Nitroaniline
Concen: 34.801 ng/ul
RT: 13.974 min Scan# 1885
Delta R.T. -0.000 min
Lab File: BM047044.D
Acq: 07 Aug 2024 06:02

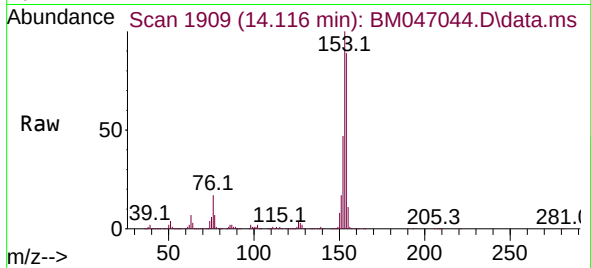
Tgt Ion:138 Resp: 478267
Ion Ratio Lower Upper
138 100
108 10.2 9.4 14.2
92 115.3 96.6 144.8





#52
Acenaphthene
Concen: 29.306 ng/ul
RT: 14.116 min Scan# 1909
Delta R.T. -0.000 min
Lab File: BM047044.D
Acq: 07 Aug 2024 06:02

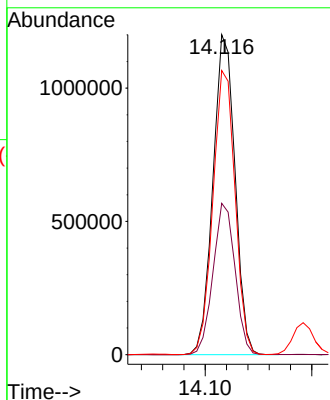
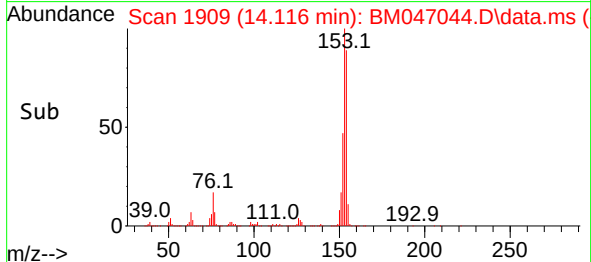
Instrument :
BNA_M
ClientSampleId :
E20N1MSD



Tgt Ion:153 Resp: 172303
Ion Ratio Lower Upper
153 100
152 47.3 38.2 57.2
154 88.8 70.1 105.1

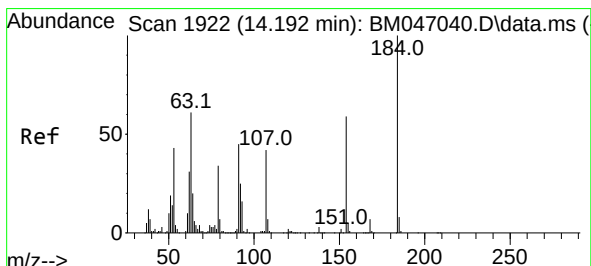
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/08/2024
Supervised By :mohammad ahmed 08/30/2024

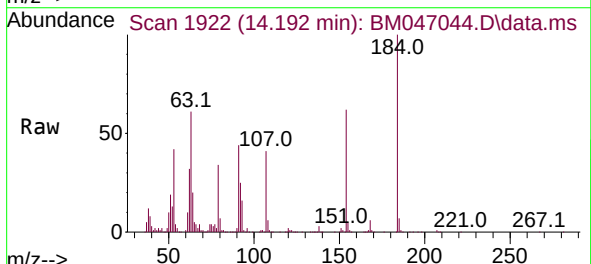


08/08/2024
Supervised By :mohammad
ahmed

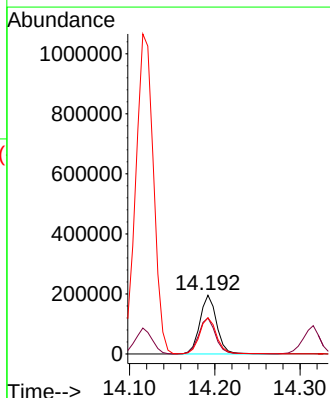
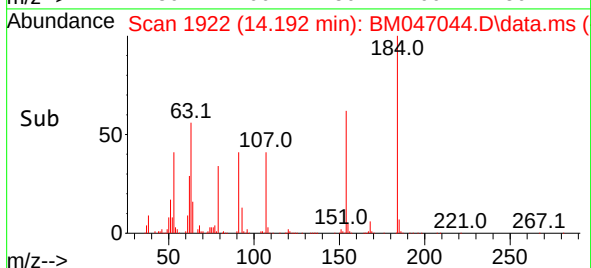
08/08/2024

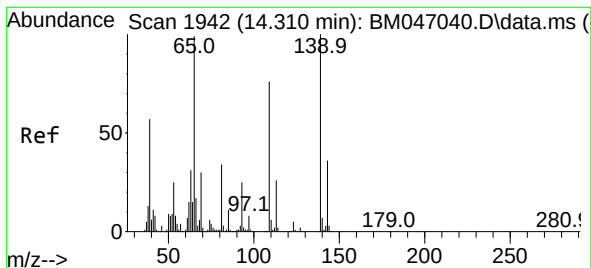


#53
2,4-Dinitrophenol
Concen: 28.119 ng/ul
RT: 14.192 min Scan# 1922
Delta R.T. -0.000 min
Lab File: BM047044.D
Acq: 07 Aug 2024 06:02



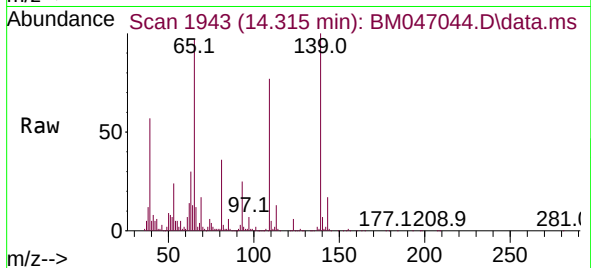
Tgt Ion:184 Resp: 267734
Ion Ratio Lower Upper
184 100
63 61.5 61.9 92.9#
154 61.5 55.6 83.4





#55
4-Nitrophenol
Concen: 24.202 ng/ul
RT: 14.315 min Scan# 1942
Delta R.T. 0.006 min
Lab File: BM047044.D
Acq: 07 Aug 2024 06:02

Instrument :
BNA_M
ClientSampleId :
E20N1MSD



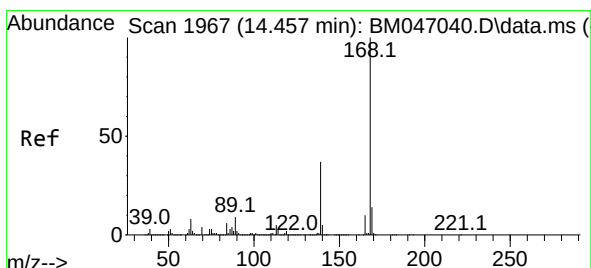
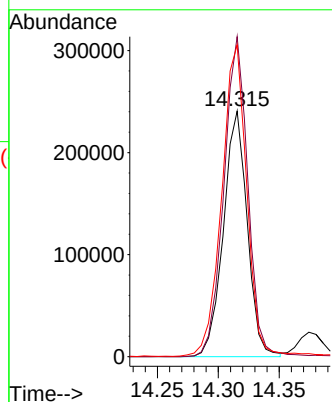
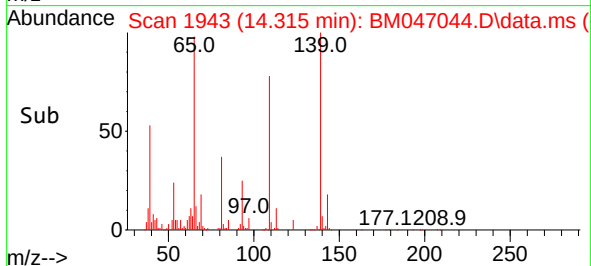
Tgt Ion:109 Resp: 32763
Ion Ratio Lower Upper
109 100
139 130.2 82.3 123.5
65 127.0 92.6 139.0

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/08/2024
Supervised By :mohammad ahmed 08/30/2024

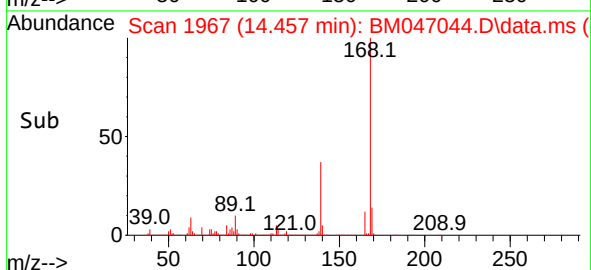
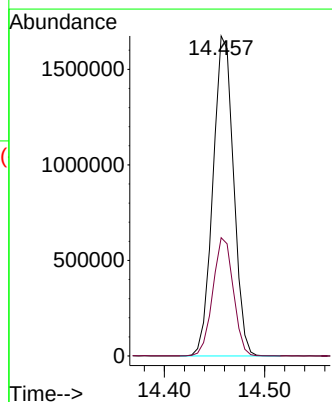
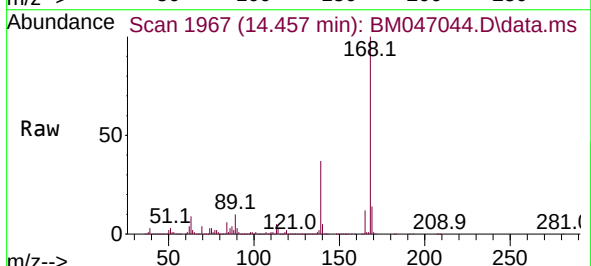
08/08/2024
Supervised By :mohammad
ahmed

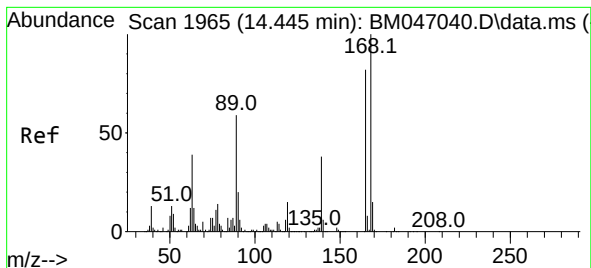
08/08/2024



#56
Dibenzofuran
Concen: 28.971 ng/ul
RT: 14.457 min Scan# 1967
Delta R.T. -0.000 min
Lab File: BM047044.D
Acq: 07 Aug 2024 06:02

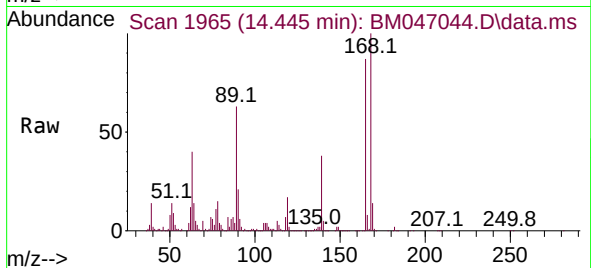
Tgt Ion:168 Resp: 2390560
Ion Ratio Lower Upper
168 100
139 36.9 33.0 49.4





#57
2,4-Dinitrotoluene
Concen: 30.893 ng/ul
RT: 14.445 min Scan# 1965
Delta R.T. -0.000 min
Lab File: BM047044.D
Acq: 07 Aug 2024 06:02

Instrument :
BNA_M
ClientSampleId :
E20N1MSD



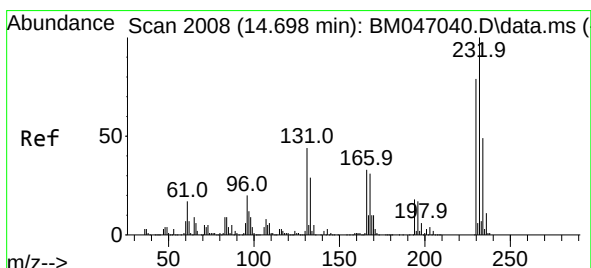
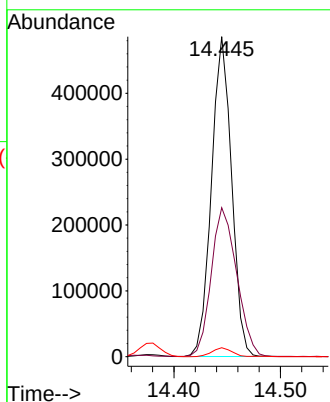
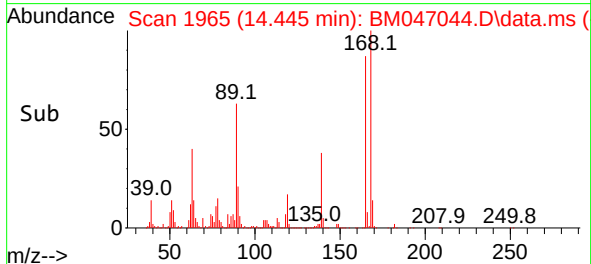
Tgt Ion:165 Resp: 63708
Ion Ratio Lower Upper
165 100
63 46.5 41.4 62.0
182 2.8 2.2 3.2

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/08/2024
Supervised By :mohammad ahmed 08/30/2024

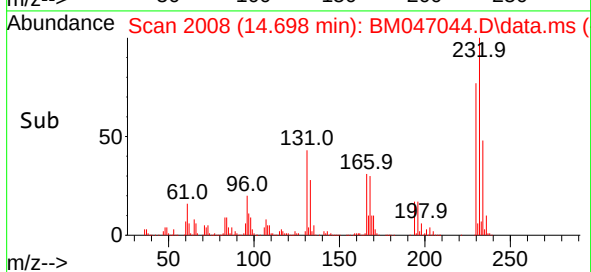
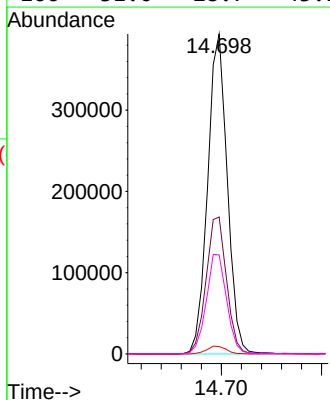
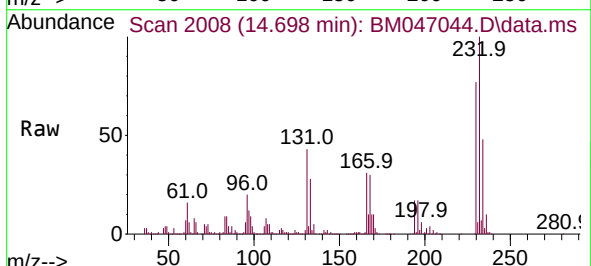
08/08/2024
Supervised By :mohammad
ahmed

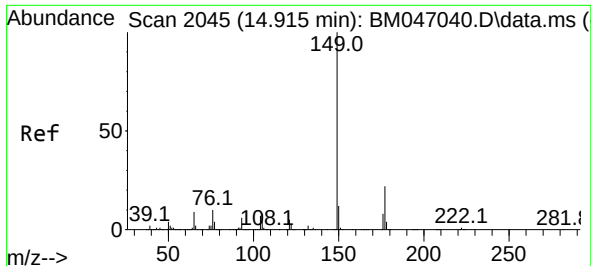
08/08/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 30.124 ng/ul
RT: 14.698 min Scan# 2008
Delta R.T. -0.000 min
Lab File: BM047044.D
Acq: 07 Aug 2024 06:02

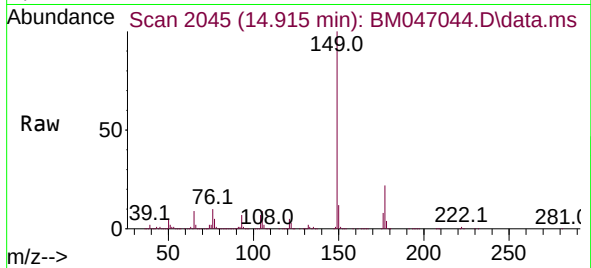
Tgt Ion:232 Resp: 537012
Ion Ratio Lower Upper
232 100
131 42.8 40.8 61.2
130 2.3 2.6 3.8#
166 31.0 28.7 43.1





#59
Diethylphthalate
Concen: 27.731 ng/ul
RT: 14.915 min Scan# 2045
Delta R.T. -0.000 min
Lab File: BM047044.D
Acq: 07 Aug 2024 06:02

Instrument :
BNA_M
ClientSampleId :
E20N1MSD



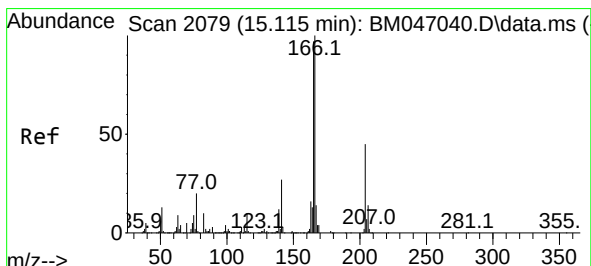
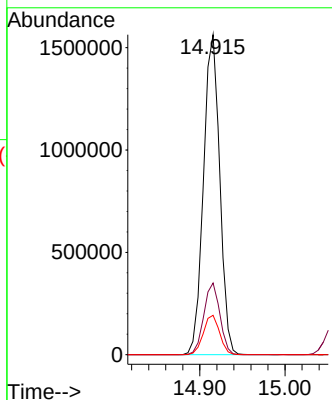
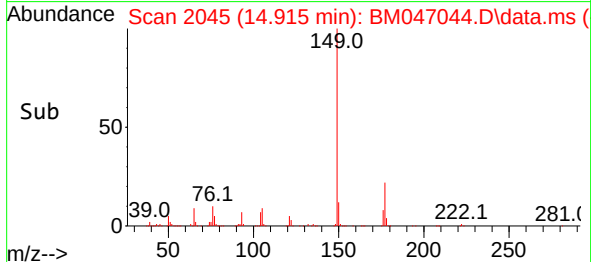
Tgt Ion:149 Resp: 207080
Ion Ratio Lower Upper
149 100
177 22.4 16.5 24.7
150 12.3 9.7 14.5

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 08/08/2024
Supervised By :mohammad ahmed 08/30/2024

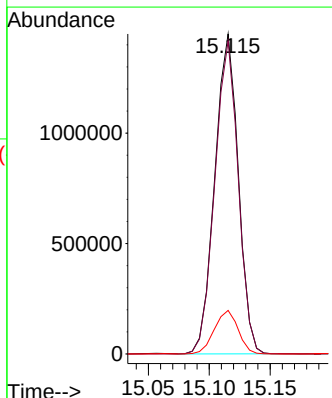
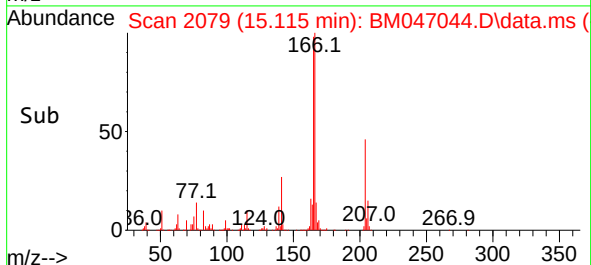
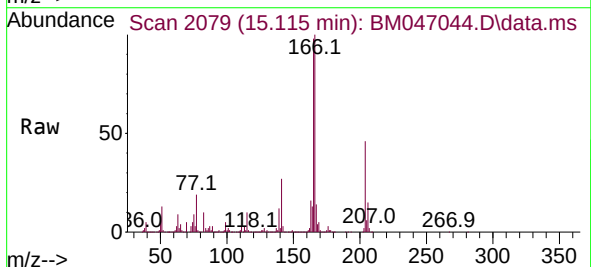
08/08/2024
Supervised By :mohammad
ahmed

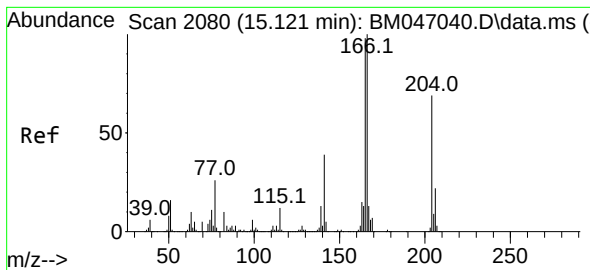
08/08/2024



#61
Fluorene
Concen: 28.618 ng/ul
RT: 15.115 min Scan# 2079
Delta R.T. -0.000 min
Lab File: BM047044.D
Acq: 07 Aug 2024 06:02

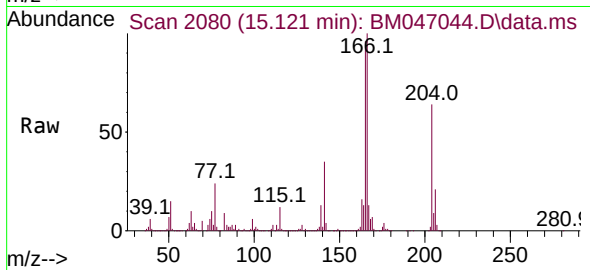
Tgt Ion:166 Resp: 1947701
Ion Ratio Lower Upper
166 100
165 97.8 79.5 119.3
167 13.6 11.5 17.3





#62
4-Chlorophenyl-phenylether
Concen: 28.086 ng/ul
RT: 15.121 min Scan# 2080
Delta R.T. -0.000 min
Lab File: BM047044.D
Acq: 07 Aug 2024 06:02

Instrument :
BNA_M
ClientSampleId :
E20N1MSD



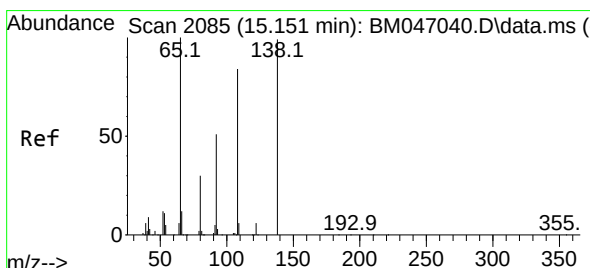
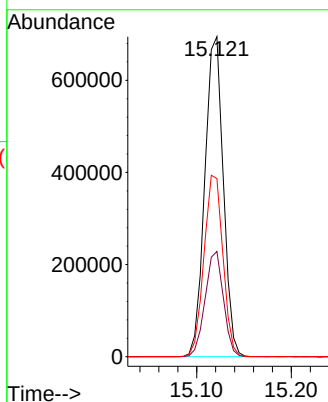
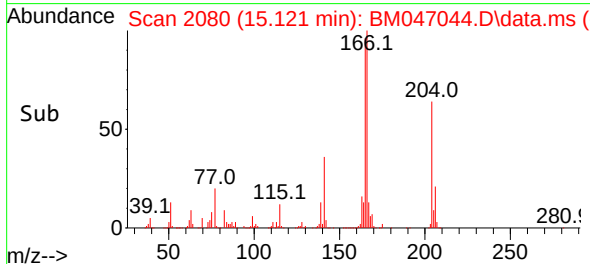
Tgt Ion:204 Resp: 940990
Ion Ratio Lower Upper
204 100
206 32.9 27.0 40.4
141 55.7 52.2 78.4

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/08/2024
Supervised By :mohammad ahmed 08/30/2024

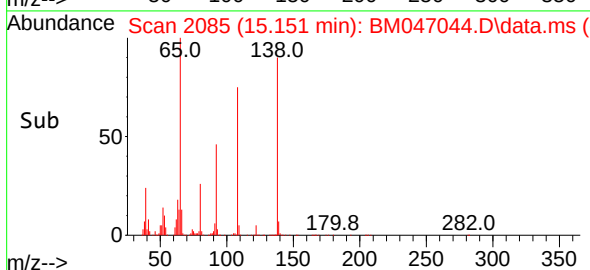
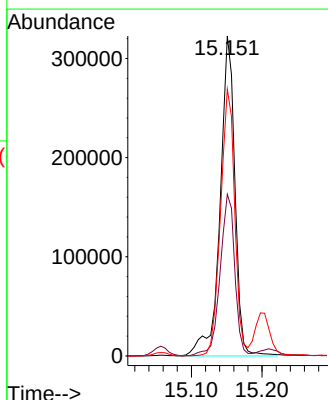
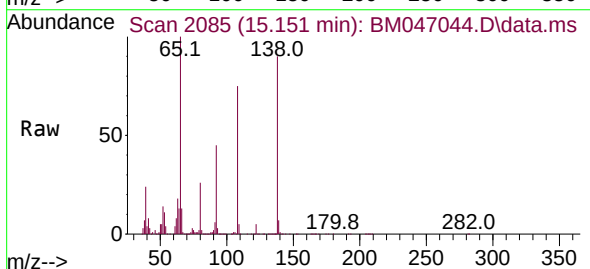
08/08/2024
Supervised By :mohammad
ahmed

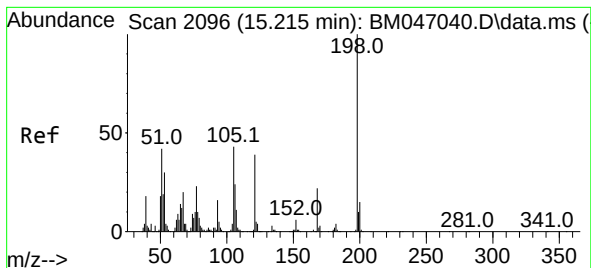
08/08/2024



#63
4-Nitroaniline
Concen: 34.799 ng/ul m
RT: 15.151 min Scan# 2085
Delta R.T. -0.000 min
Lab File: BM047044.D
Acq: 07 Aug 2024 06:02

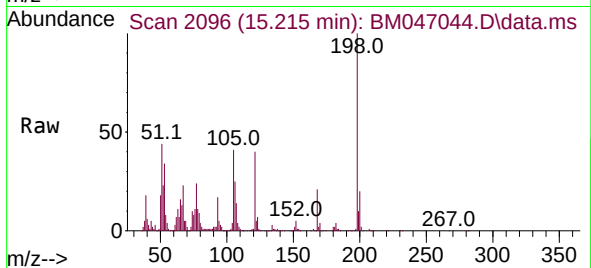
Tgt Ion:138 Resp: 472610
Ion Ratio Lower Upper
138 100
92 50.5 47.7 71.5
108 83.4 87.3 130.9#





#66
4,6-Dinitro-2-methylphenol
Concen: 29.322 ng/ul
RT: 15.215 min Scan# 2096
Delta R.T. -0.000 min
Lab File: BM047044.D
Acq: 07 Aug 2024 06:02

Instrument :
BNA_M
ClientSampleId :
E20N1MSD



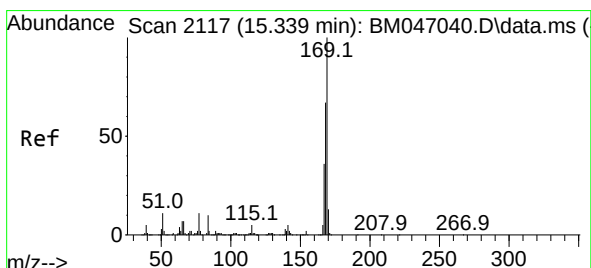
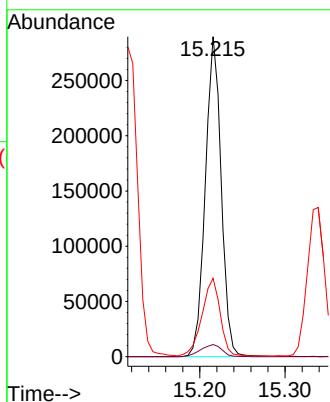
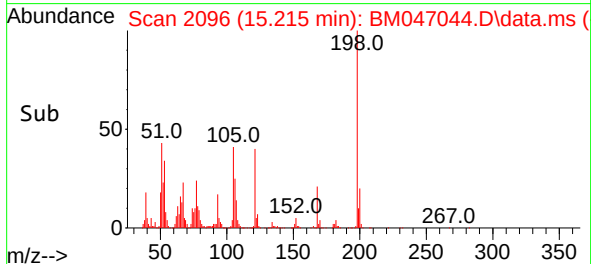
Tgt Ion:198 Resp: 37430
Ion Ratio Lower Upper
198 100
182 3.8 3.6 5.4
77 24.5 24.4 36.6

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/08/2024
Supervised By :mohammad ahmed 08/30/2024

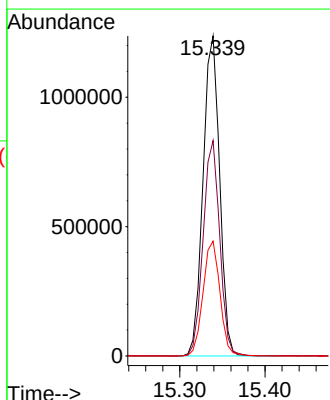
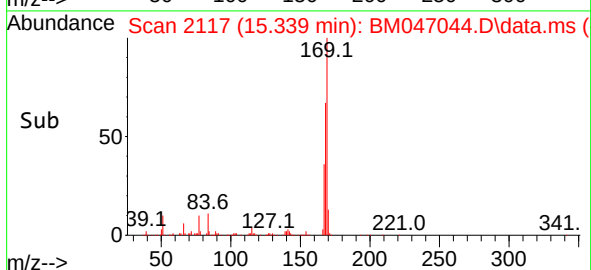
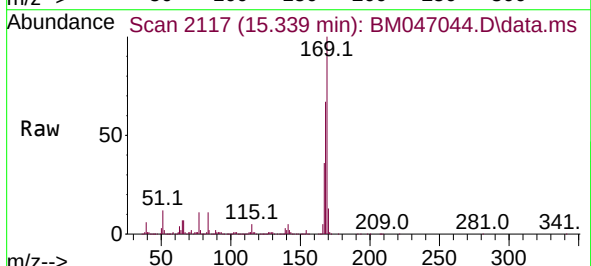
08/08/2024
Supervised By :mohammad
ahmed

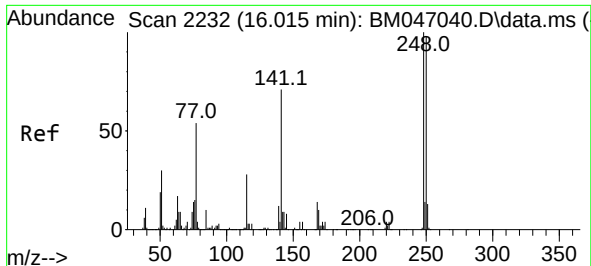
08/08/2024



#67
N-Nitrosodiphenylamine
Concen: 30.585 ng/ul
RT: 15.339 min Scan# 2117
Delta R.T. -0.000 min
Lab File: BM047044.D
Acq: 07 Aug 2024 06:02

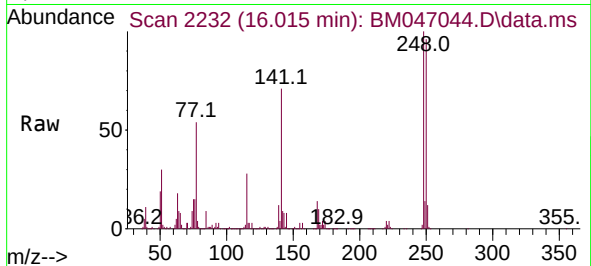
Tgt Ion:169 Resp: 1673948
Ion Ratio Lower Upper
169 100
168 67.3 54.0 81.0
167 35.9 30.2 45.2





#68
4-Bromophenyl-phenylether
Concen: 30.734 ng/ul
RT: 16.015 min Scan# 21
Delta R.T. -0.000 min
Lab File: BM047044.D
Acq: 07 Aug 2024 06:02

Instrument :
BNA_M
ClientSampleId :
E20N1MSD



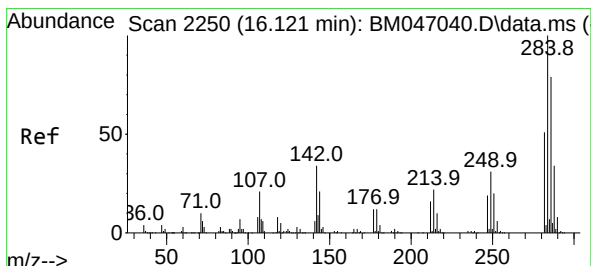
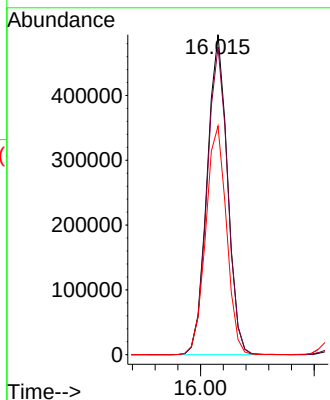
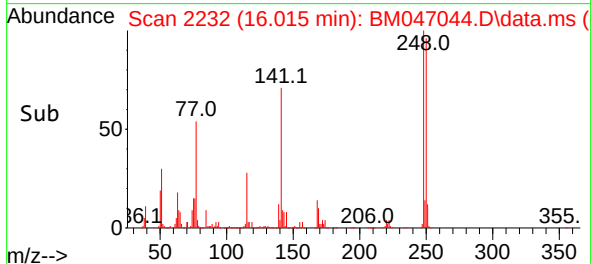
Tgt Ion:248 Resp: 614254
Ion Ratio Lower Upper
248 100
250 96.2 80.7 121.1
141 71.4 68.6 103.0

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/08/2024
Supervised By :mohammad ahmed 08/30/2024

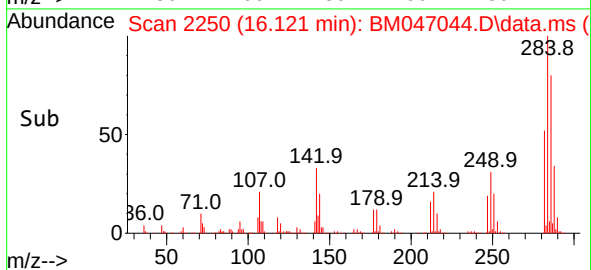
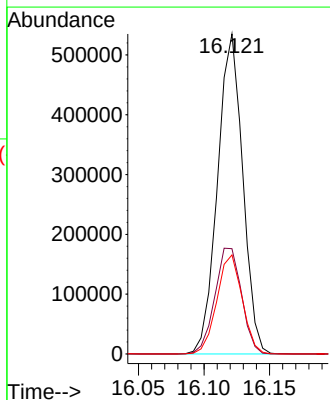
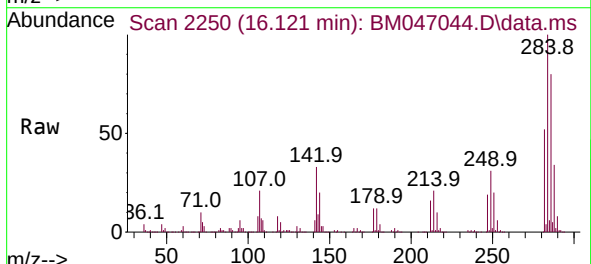
08/08/2024
Supervised By :mohammad
ahmed

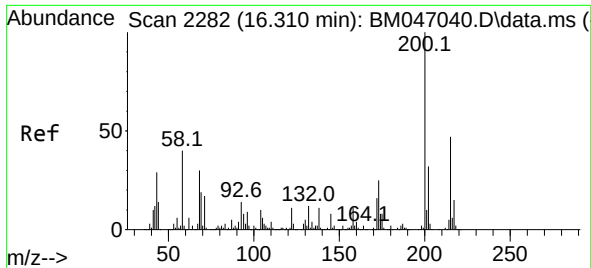
08/08/2024



#69
Hexachlorobenzene
Concen: 30.387 ng/ul
RT: 16.121 min Scan# 2250
Delta R.T. -0.000 min
Lab File: BM047044.D
Acq: 07 Aug 2024 06:02

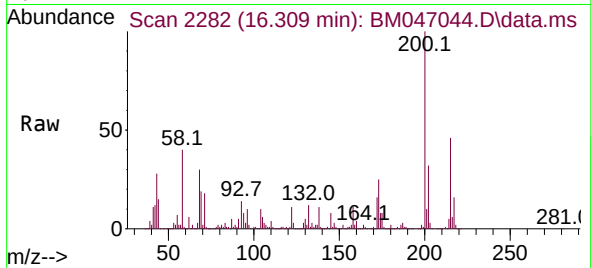
Tgt Ion:284 Resp: 715134
Ion Ratio Lower Upper
284 100
142 32.9 30.0 45.0
249 31.0 24.6 36.8





#70
Atrazine
Concen: 27.742 ng/ul
RT: 16.309 min Scan# 21
Delta R.T. -0.000 min
Lab File: BM047044.D
Acq: 07 Aug 2024 06:02

Instrument :
BNA_M
ClientSampleId :
E20N1MSD



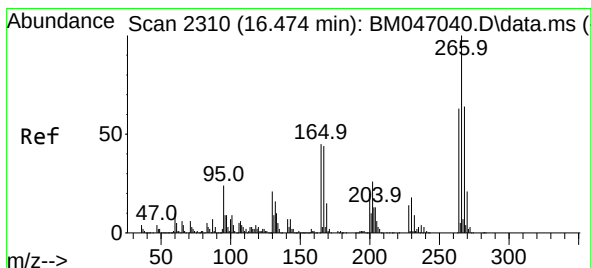
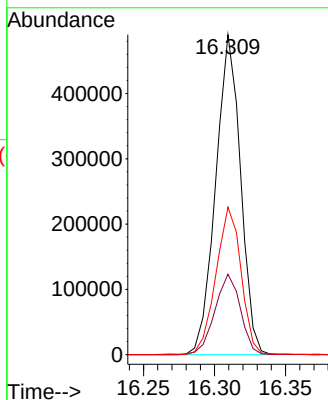
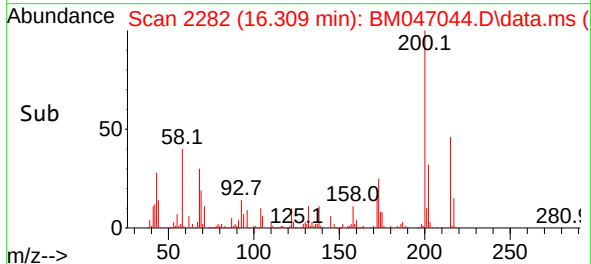
Tgt Ion:200 Resp: 595719
Ion Ratio Lower Upper
200 100
173 25.2 21.4 32.0
215 46.1 36.7 55.1

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/08/2024
Supervised By :mohammad ahmed 08/30/2024

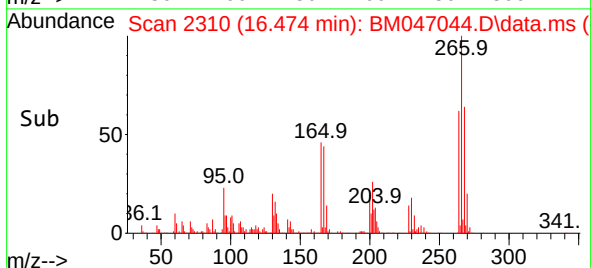
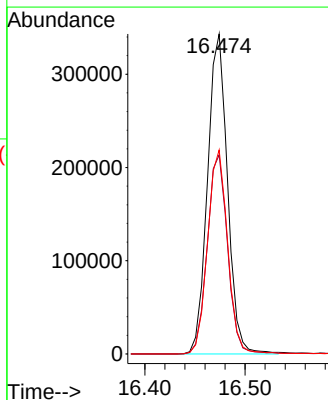
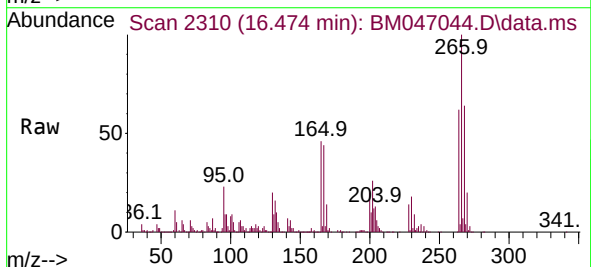
08/08/2024
Supervised By :mohammad
ahmed

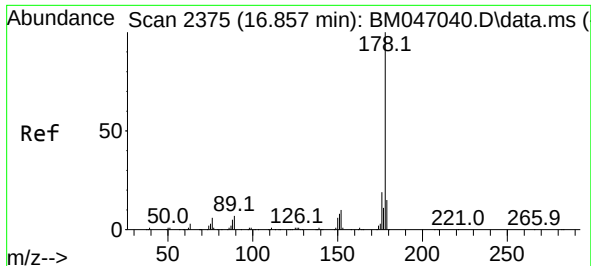
08/08/2024



#71
Pentachlorophenol
Concen: 29.888 ng/ul
RT: 16.474 min Scan# 2310
Delta R.T. -0.000 min
Lab File: BM047044.D
Acq: 07 Aug 2024 06:02

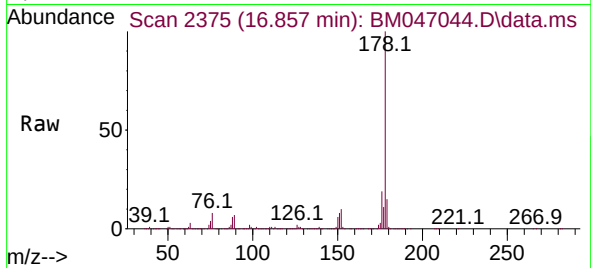
Tgt Ion:266 Resp: 476215
Ion Ratio Lower Upper
266 100
264 62.2 50.7 76.1
268 63.7 53.0 79.6





#72
Phenanthrene
Concen: 29.751 ng/u1
RT: 16.857 min Scan# 21
Delta R.T. -0.000 min
Lab File: BM047044.D
Acq: 07 Aug 2024 06:02

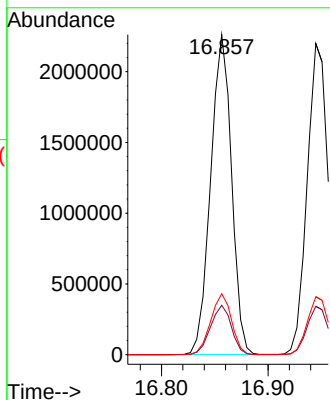
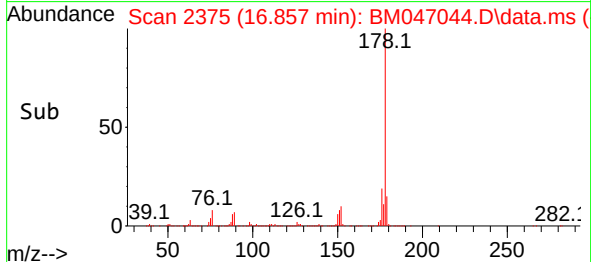
Instrument :
BNA_M
ClientSampleId :
E20N1MSD



Tgt Ion:178 Resp: 307944
Ion Ratio Lower Upper
178 100
179 15.5 12.3 18.5
176 19.1 15.3 22.9

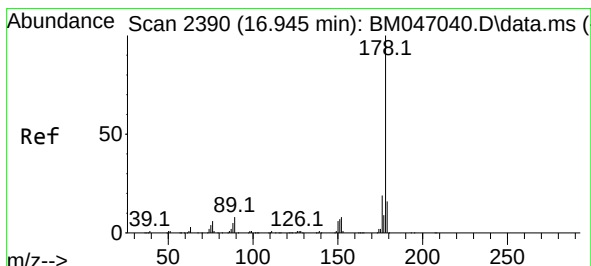
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/08/2024
Supervised By :mohammad ahmed 08/30/2024



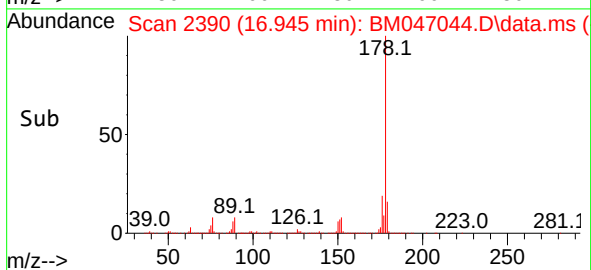
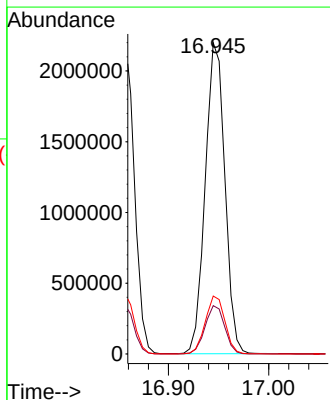
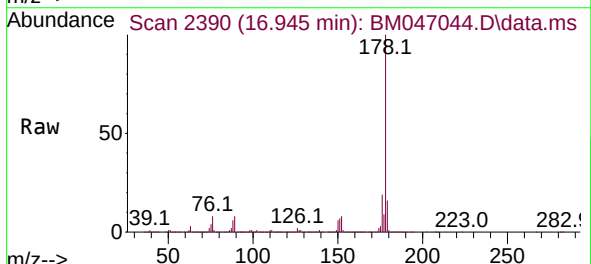
08/08/2024
Supervised By :mohammad
ahmed

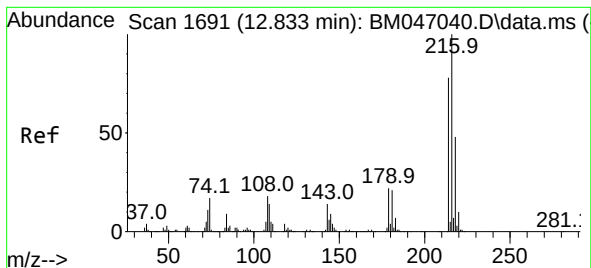
08/08/2024



#74
Anthracene
Concen: 28.724 ng/u1
RT: 16.945 min Scan# 2390
Delta R.T. -0.000 min
Lab File: BM047044.D
Acq: 07 Aug 2024 06:02

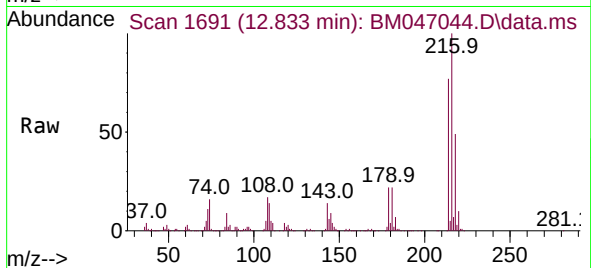
Tgt Ion:178 Resp: 2998391
Ion Ratio Lower Upper
178 100
179 15.5 12.2 18.2
176 18.6 14.6 22.0





#75
1,2,3,4-Tetrachlorobenzene
Concen: 32.691 ng/uL
RT: 12.833 min Scan# 1691
Delta R.T. -0.000 min
Lab File: BM047044.D
Acq: 07 Aug 2024 06:02

Instrument :
BNA_M
ClientSampleId :
E20N1MSD



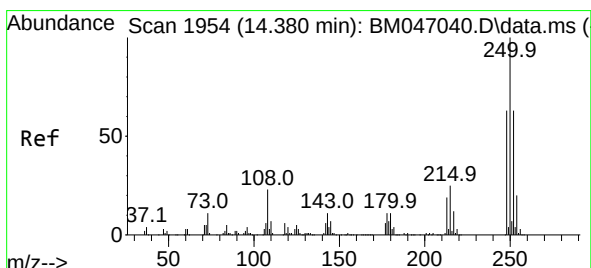
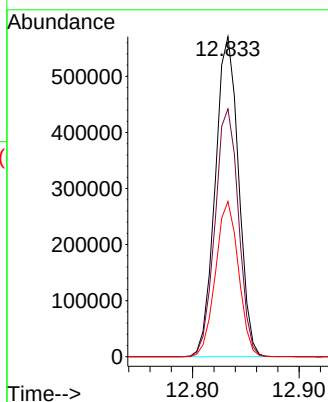
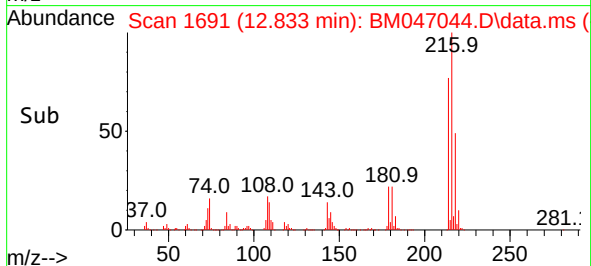
Tgt Ion:216 Resp: 868519
Ion Ratio Lower Upper
216 100
214 77.5 67.0 100.6
218 48.5 38.7 58.1

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/08/2024
Supervised By :mohammad ahmed 08/30/2024

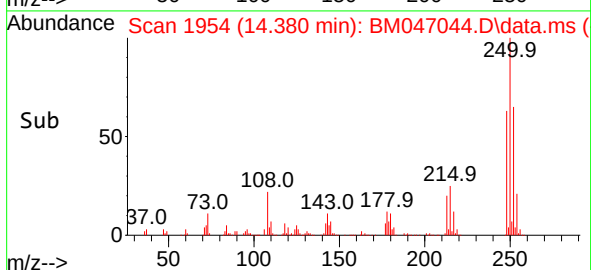
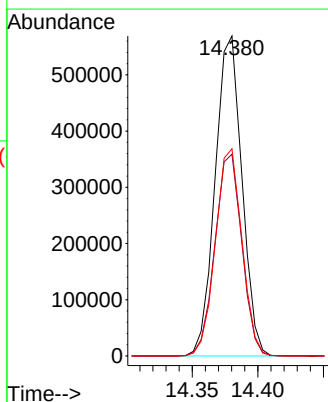
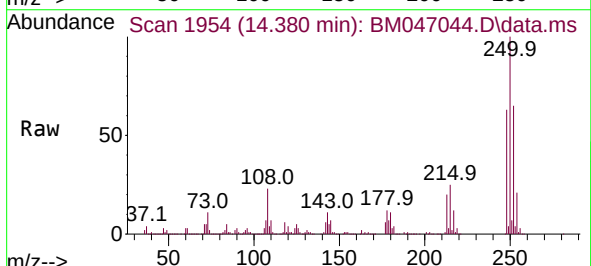
08/08/2024
Supervised By :mohammad
ahmed

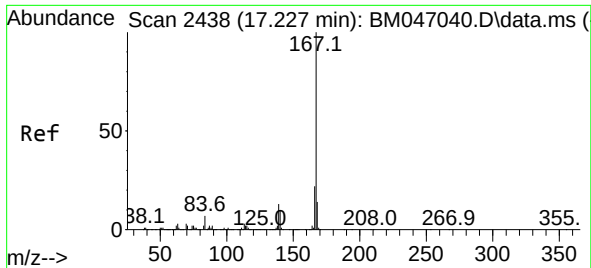
08/08/2024



#76
Pentachlorobenzene
Concen: 29.360 ng/uL
RT: 14.380 min Scan# 1954
Delta R.T. -0.000 min
Lab File: BM047044.D
Acq: 07 Aug 2024 06:02

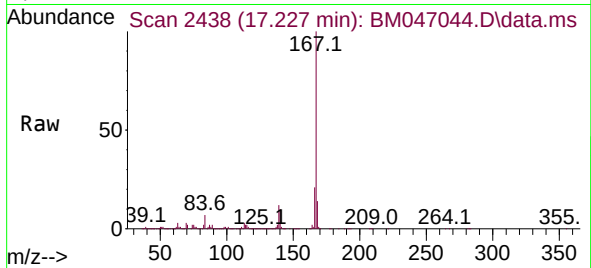
Tgt Ion:250 Resp: 807415
Ion Ratio Lower Upper
250 100
248 63.0 49.6 74.4
252 64.7 51.4 77.0





#77
 Carbazole
 Concen: 29.964 ng/ul
 RT: 17.227 min Scan# 2438
 Delta R.T. -0.000 min
 Lab File: BM047044.D
 Acq: 07 Aug 2024 06:02

Instrument :
 BNA_M
 ClientSampleId :
 E20N1MSD



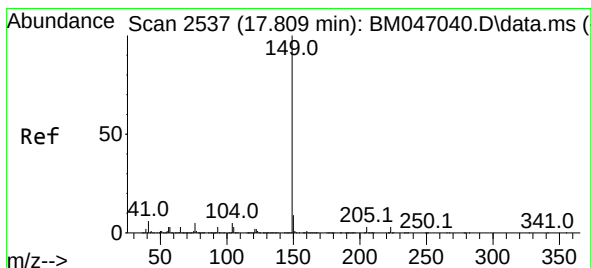
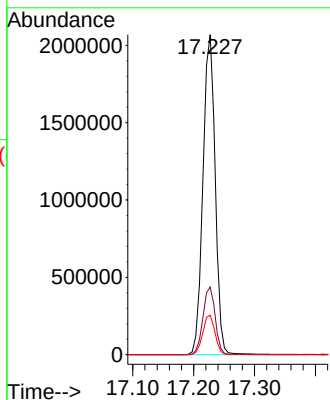
Tgt Ion:167 Resp: 2899629
 Ion Ratio Lower Upper
 167 100
 166 21.2 17.0 25.4
 139 12.4 10.6 16.0

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/08/2024
 Supervised By :mohammad ahmed 08/30/2024

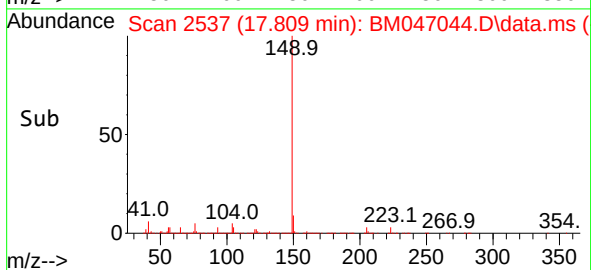
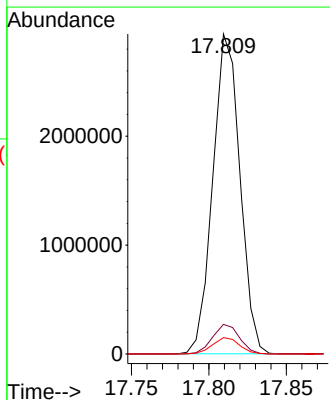
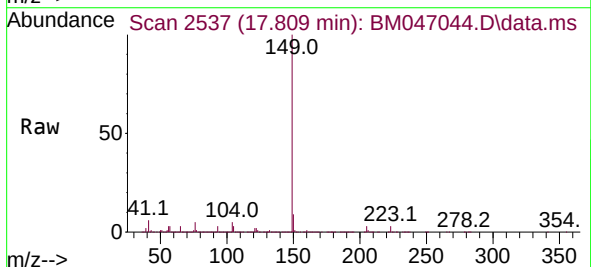
08/08/2024
 Supervised By :mohammad
 ahmed

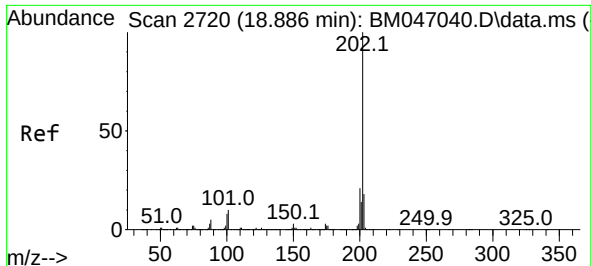
08/08/2024



#78
 Di-n-butylphthalate
 Concen: 29.045 ng/ul
 RT: 17.809 min Scan# 2537
 Delta R.T. -0.000 min
 Lab File: BM047044.D
 Acq: 07 Aug 2024 06:02

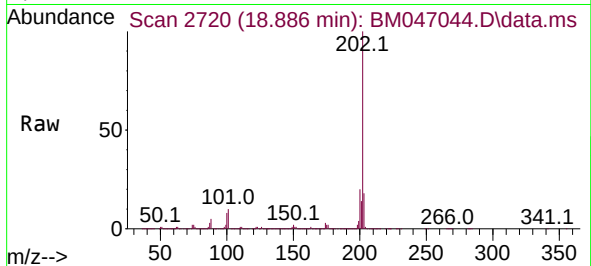
Tgt Ion:149 Resp: 3574230
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.0 10.6
 104 5.1 4.8 7.2





#80
Fluoranthene
Concen: 35.406 ng/u1
RT: 18.886 min Scan# 21
Delta R.T. -0.000 min
Lab File: BM047044.D
Acq: 07 Aug 2024 06:02

Instrument :
BNA_M
ClientSampleId :
E20N1MSD



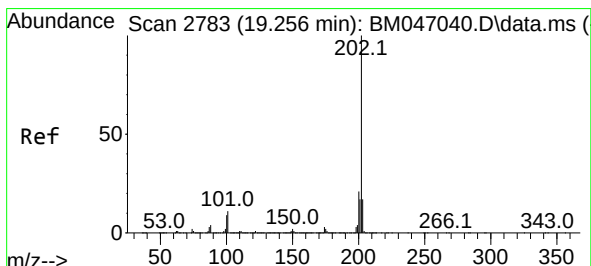
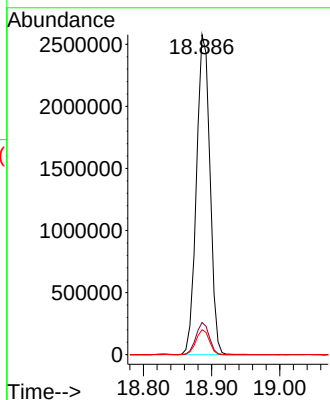
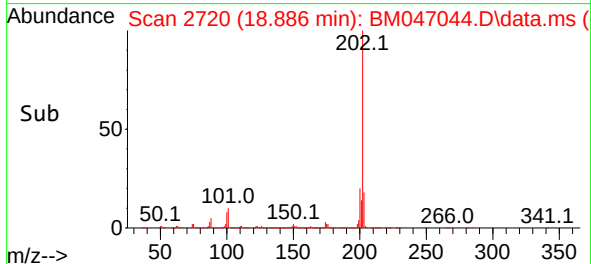
Tgt Ion:202 Resp: 3540600
Ion Ratio Lower Upper
202 100
101 10.1 7.8 11.6
100 7.8 5.9 8.9

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/08/2024
Supervised By :mohammad ahmed 08/30/2024

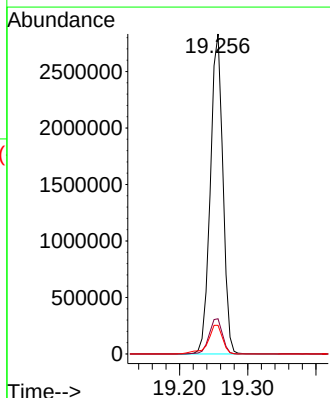
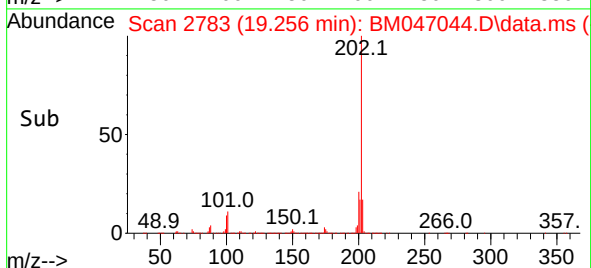
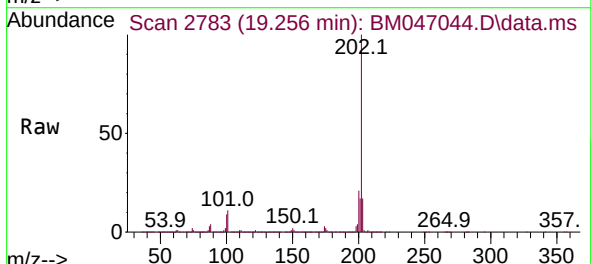
08/08/2024
Supervised By :mohammad
ahmed

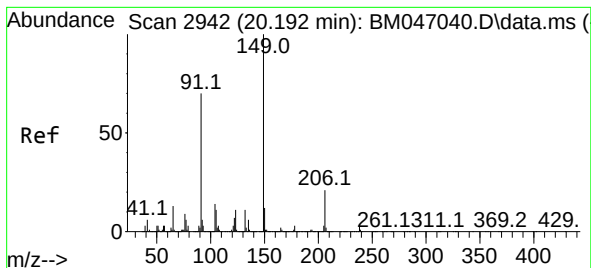
08/08/2024



#82
Pyrene
Concen: 34.062 ng/u1
RT: 19.256 min Scan# 2783
Delta R.T. -0.000 min
Lab File: BM047044.D
Acq: 07 Aug 2024 06:02

Tgt Ion:202 Resp: 3629403
Ion Ratio Lower Upper
202 100
101 11.0 8.7 13.1
100 9.0 6.8 10.2





#83

Butylbenzylphthalate

Concen: 35.062 ng/ul

RT: 20.192 min Scan# 2942

Delta R.T. -0.000 min

Lab File: BM047044.D

Acq: 07 Aug 2024 06:02

Instrument :

BNA_M

ClientSampleId :

E20N1MSD

Tgt Ion:149 Resp: 163290

Ion Ratio Lower Upper

149 100

91 67.8 55.3 82.9

206 20.9 16.2 24.4

Manual Integrations

APPROVED

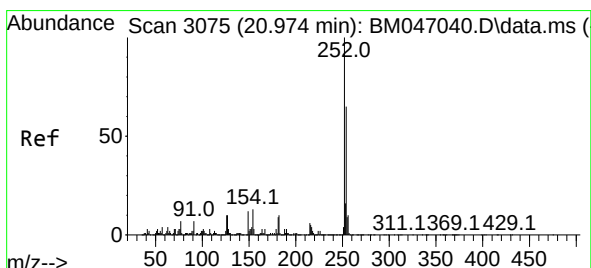
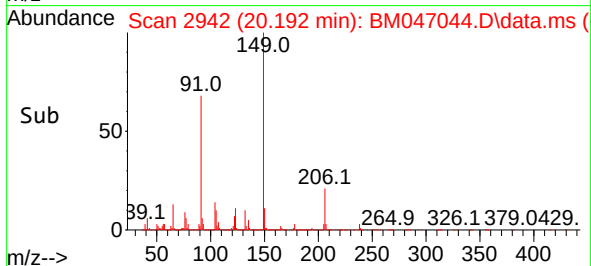
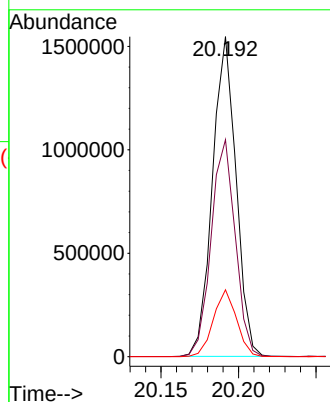
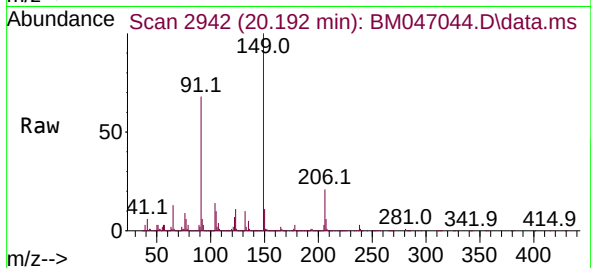
Reviewed By :Yogesh Patel 08/08/2024

Supervised By :mohammad ahmed 08/30/2024

08/08/2024

Supervised By :mohammad
ahmed

08/08/2024



#84

3,3'-Dichlorobenzidine

Concen: 29.825 ng/ul

RT: 20.968 min Scan# 3074

Delta R.T. -0.006 min

Lab File: BM047044.D

Acq: 07 Aug 2024 06:02

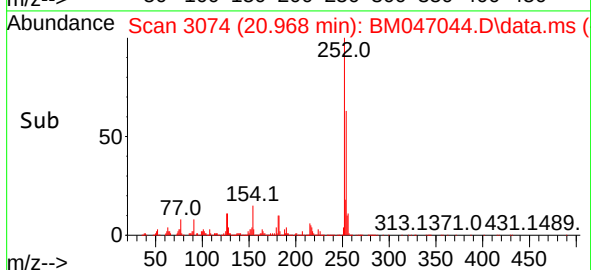
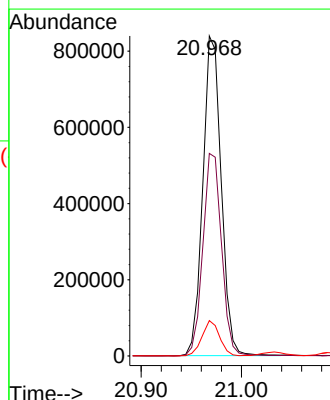
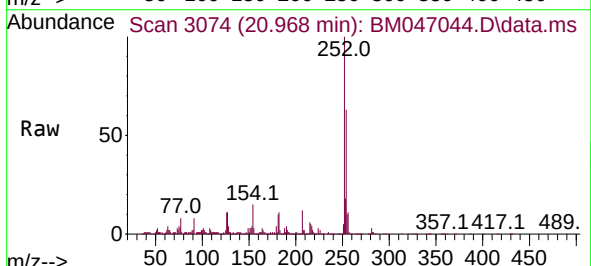
Tgt Ion:252 Resp: 1068736

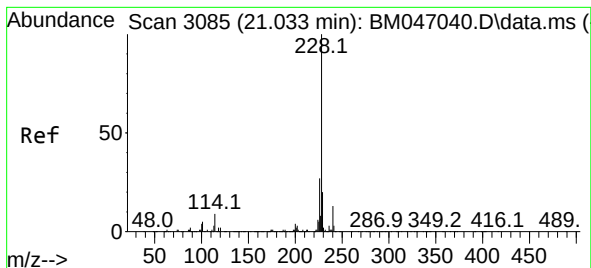
Ion Ratio Lower Upper

252 100

254 63.3 52.6 78.8

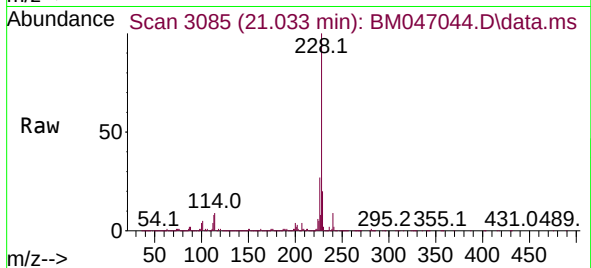
126 11.0 8.8 13.2





#85
Benzo(a)anthracene
Concen: 31.286 ng/ul
RT: 21.033 min Scan# 3085
Delta R.T. -0.000 min
Lab File: BM047044.D
Acq: 07 Aug 2024 06:02

Instrument :
BNA_M
ClientSampleId :
E20N1MSD



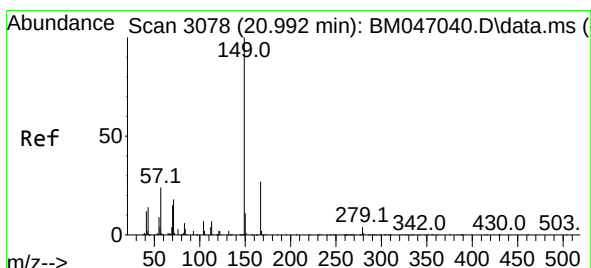
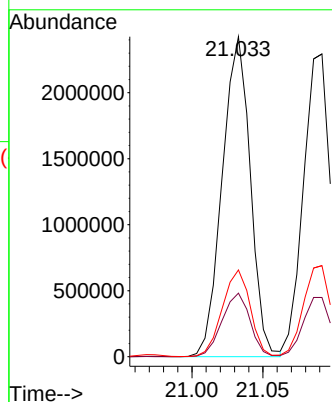
Tgt Ion:228 Resp: 3339920
Ion Ratio Lower Upper
228 100
229 19.9 15.5 23.3
226 27.1 21.2 31.8

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/08/2024
Supervised By :mohammad ahmed 08/30/2024

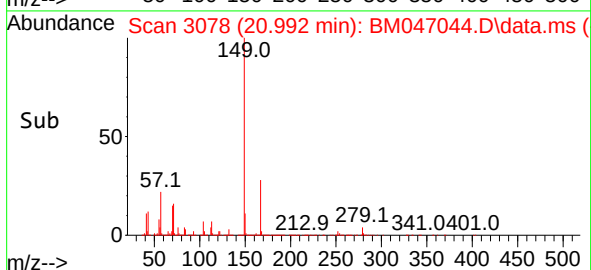
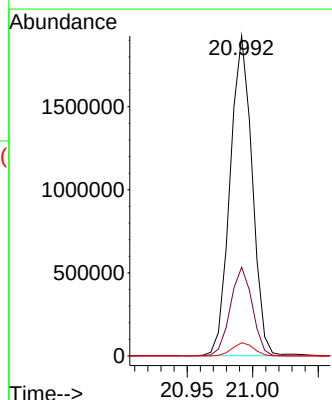
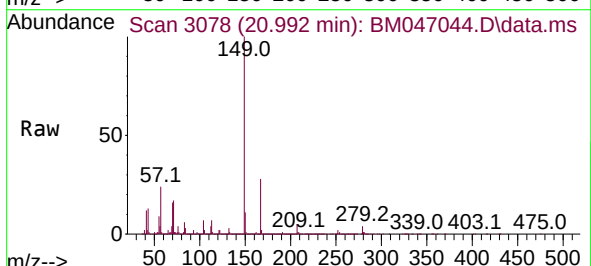
08/08/2024
Supervised By :mohammad
ahmed

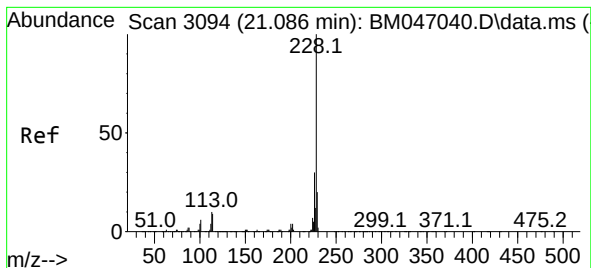
08/08/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 33.068 ng/ul
RT: 20.992 min Scan# 3078
Delta R.T. -0.000 min
Lab File: BM047044.D
Acq: 07 Aug 2024 06:02

Tgt Ion:149 Resp: 2248233
Ion Ratio Lower Upper
149 100
167 27.8 21.3 31.9
279 4.2 3.3 4.9





#87

Chrysene

Concen: 30.045 ng/ul

RT: 21.092 min Scan# 3095

Delta R.T. 0.006 min

Lab File: BM047044.D

Acq: 07 Aug 2024 06:02

Instrument :

BNA_M

ClientSampleId :

E20N1MSD

Tgt Ion:228 Resp: 305908

Ion Ratio Lower Upper

228 100

226 30.1 24.0 36.0

229 19.6 15.5 23.3

Manual Integrations

APPROVED

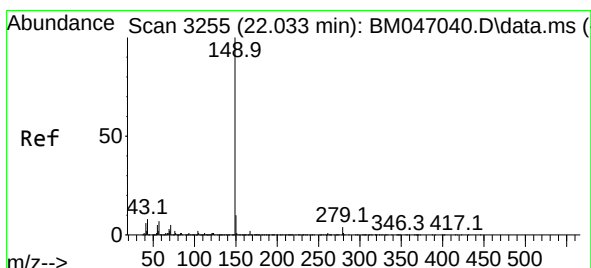
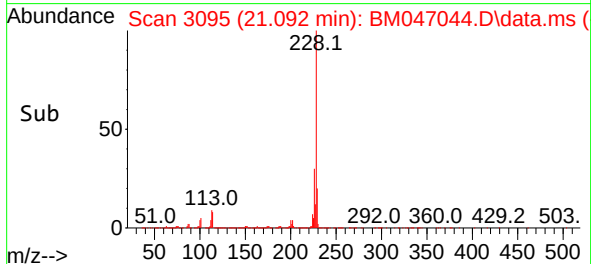
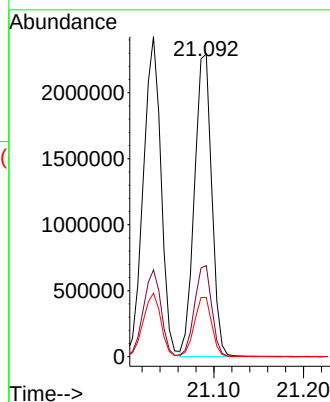
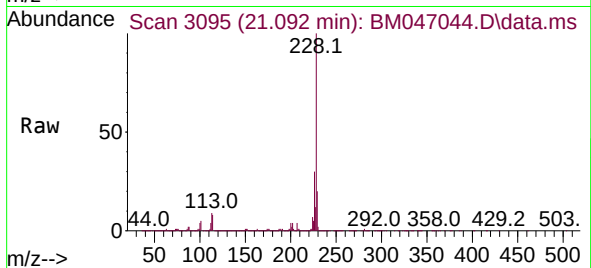
Reviewed By :Yogesh Patel 08/08/2024

Supervised By :mohammad ahmed 08/30/2024

08/08/2024

Supervised By :mohammad
ahmed

08/08/2024



#89

Di-n-octyl phthalate

Concen: 33.811 ng/ul

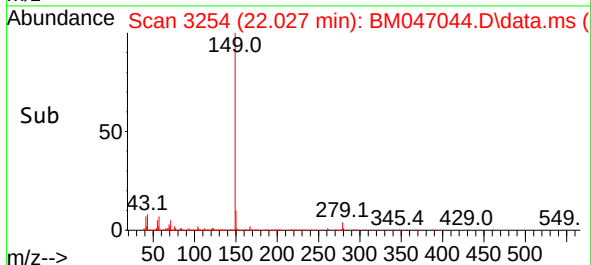
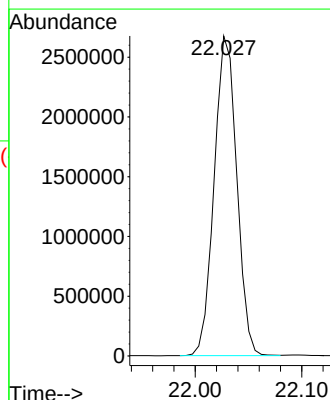
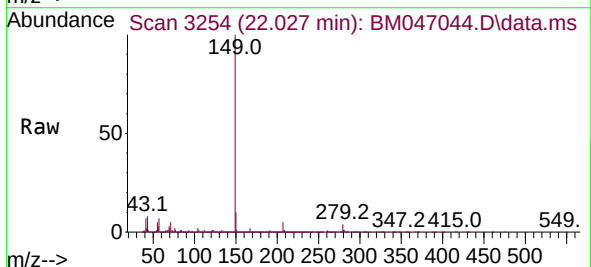
RT: 22.027 min Scan# 3254

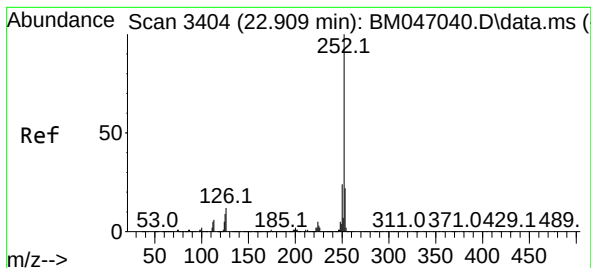
Delta R.T. -0.006 min

Lab File: BM047044.D

Acq: 07 Aug 2024 06:02

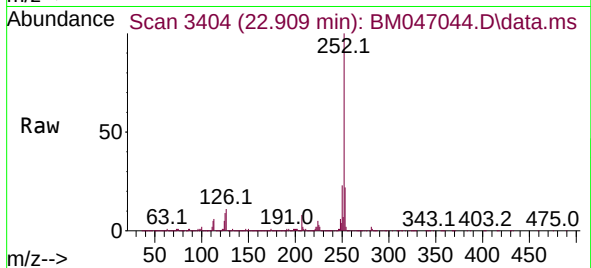
Tgt Ion:149 Resp: 3937469





#90
Benzo(b)fluoranthene
Concen: 32.123 ng/ul
RT: 22.909 min Scan# 3404
Delta R.T. -0.000 min
Lab File: BM047044.D
Acq: 07 Aug 2024 06:02

Instrument :
BNA_M
ClientSampleId :
E20N1MSD



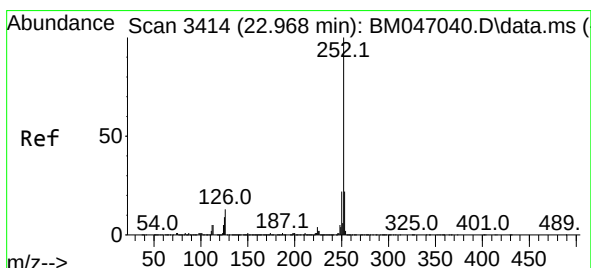
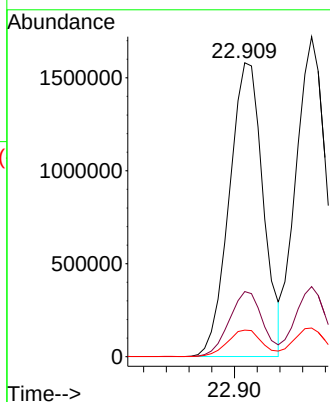
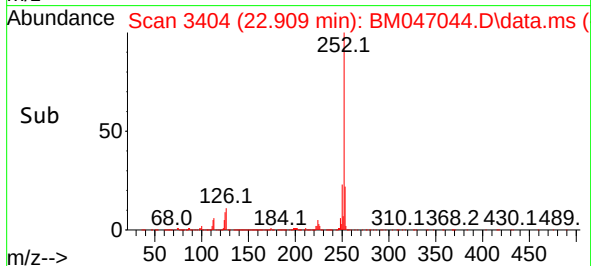
Tgt Ion:252 Resp: 328005
Ion Ratio Lower Upper
252 100
253 22.1 17.4 26.2
125 9.0 7.0 10.6

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 08/08/2024
Supervised By :mohammad ahmed 08/30/2024

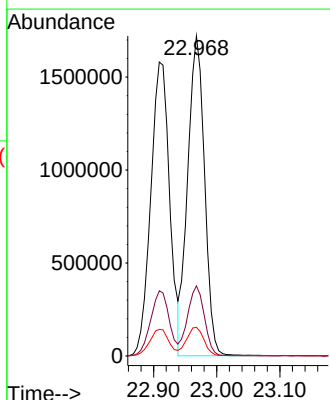
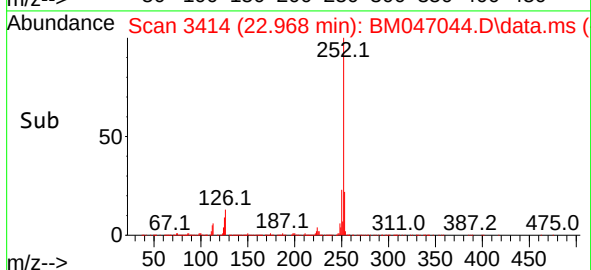
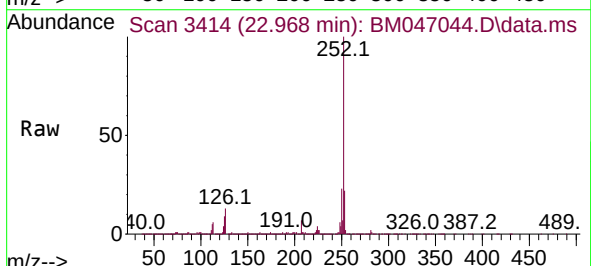
08/08/2024
Supervised By :mohammad
ahmed

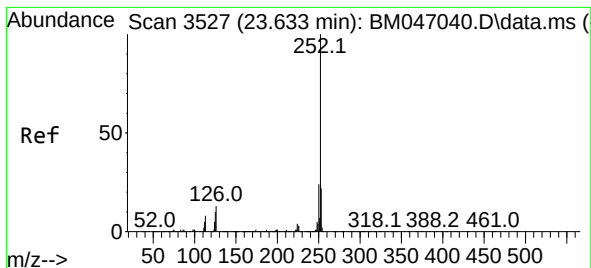
08/08/2024



#91
Benzo(k)fluoranthene
Concen: 31.619 ng/ul
RT: 22.968 min Scan# 3414
Delta R.T. -0.000 min
Lab File: BM047044.D
Acq: 07 Aug 2024 06:02

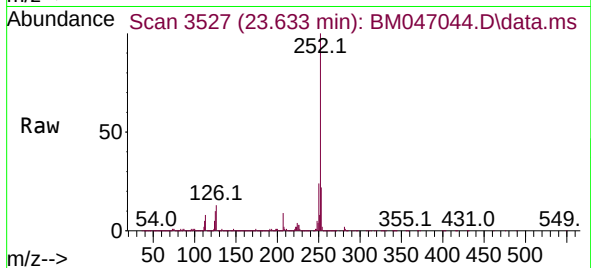
Tgt Ion:252 Resp: 3190479
Ion Ratio Lower Upper
252 100
253 21.9 17.0 25.6
125 8.9 6.9 10.3





#93
Benzo(a)pyrene
Concen: 30.156 ng/u1
RT: 23.633 min Scan# 3527
Delta R.T. -0.000 min
Lab File: BM047044.D
Acq: 07 Aug 2024 06:02

Instrument :
BNA_M
ClientSampleId :
E20N1MSD



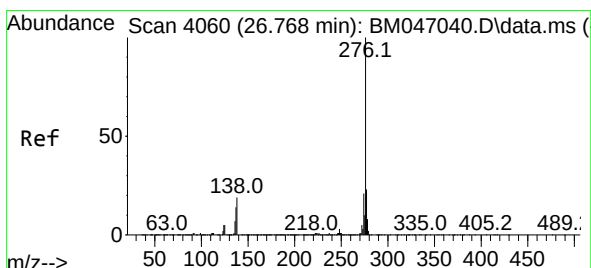
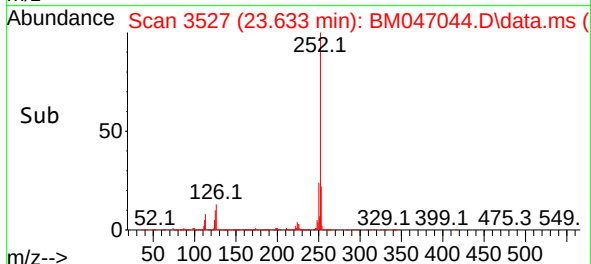
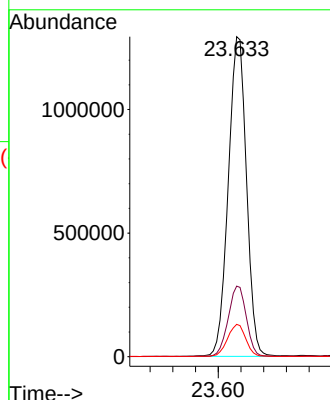
Tgt Ion:252 Resp: 2868674
Ion Ratio Lower Upper
252 100
253 22.0 18.2 27.2
125 10.1 8.1 12.1

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/08/2024
Supervised By :mohammad ahmed 08/30/2024

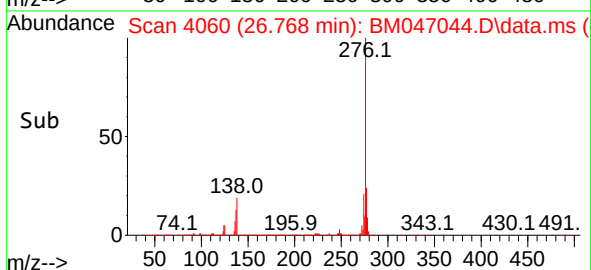
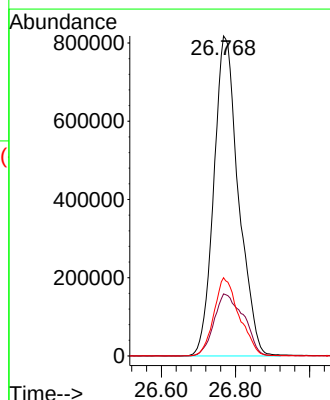
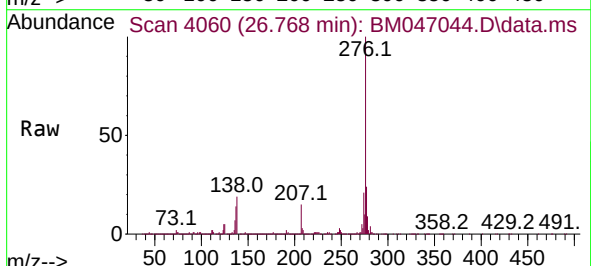
08/08/2024
Supervised By :mohammad
ahmed

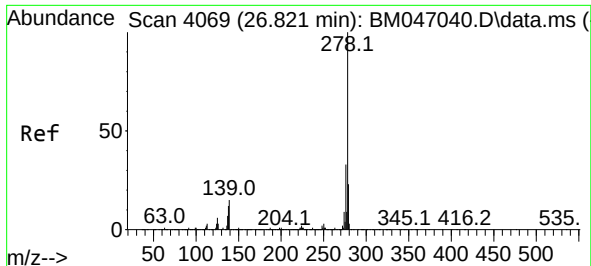
08/08/2024



#94
Indeno(1,2,3-cd)pyrene
Concen: 31.023 ng/u1
RT: 26.768 min Scan# 4060
Delta R.T. -0.000 min
Lab File: BM047044.D
Acq: 07 Aug 2024 06:02

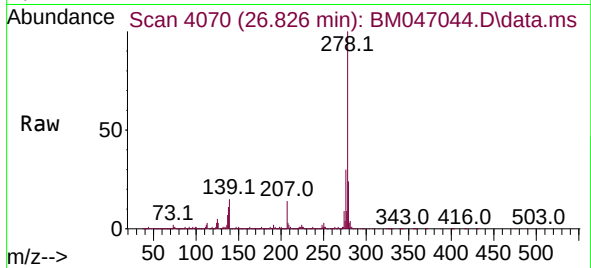
Tgt Ion:276 Resp: 3781125
Ion Ratio Lower Upper
276 100
138 19.4 14.7 22.1
277 24.4 19.3 28.9





#95
Dibenzo(a,h)anthracene
Concen: 30.628 ng/ul
RT: 26.826 min Scan# 4069
Delta R.T. 0.006 min
Lab File: BM047044.D
Acq: 07 Aug 2024 06:02

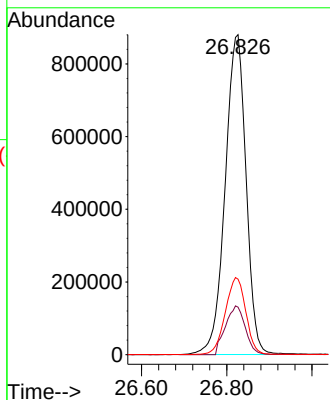
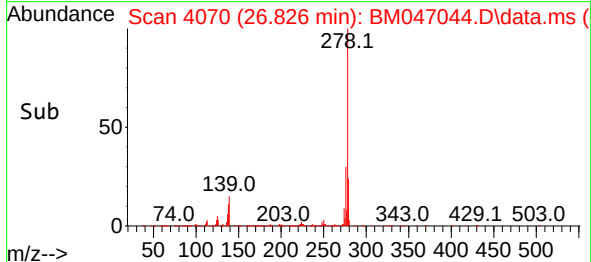
Instrument :
BNA_M
ClientSampleId :
E20N1MSD



Tgt Ion:278 Resp: 299836
Ion Ratio Lower Upper
278 100
139 14.9 11.4 17.0
279 23.6 19.4 29.0

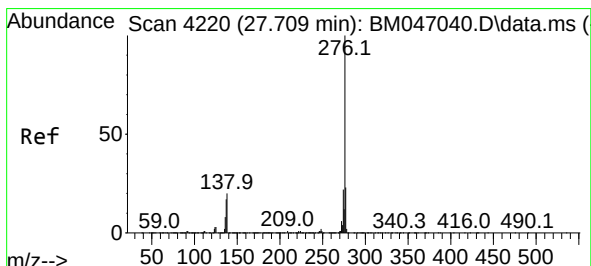
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/08/2024
Supervised By :mohammad ahmed 08/30/2024

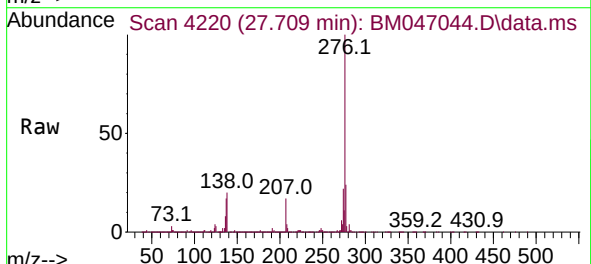


08/08/2024
Supervised By :mohammad
ahmed

08/08/2024



#96
Benzo(g,h,i)perylene
Concen: 31.060 ng/ul
RT: 27.709 min Scan# 4220
Delta R.T. -0.000 min
Lab File: BM047044.D
Acq: 07 Aug 2024 06:02



Tgt Ion:276 Resp: 2990967
Ion Ratio Lower Upper
276 100
138 19.8 14.7 22.1
277 24.0 18.6 27.8

