

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM022424\
 Data File : BM044322.D
 Acq On : 25 Feb 2024 08:00
 Operator : MA/JU
 Sample : PB159148BS
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :

BNA_M

ClientSampleId :

SLCS148

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 02/26/2024

Supervised By :mohammad ahmed 02/26/2024

Quant Time: Feb 26 01:42:03 2024

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM022324.MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Sun Feb 25 22:57:38 2024

Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.922	152	234561	20.000	ng/u1	0.00
20) Naphthalene-d8	10.727	136	1034695	20.000	ng/u1	0.01
38) Acenaphthene-d10	14.568	164	617188	20.000	ng/u1	0.01
64) Phenanthrene-d10	17.315	188	1302936	20.000	ng/u1	0.00
79) Chrysene-d12	21.515	240	1158087	20.000	ng/u1	0.00
88) Perylene-d12	23.927	264	1286432	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.357	96	43233	5.815	ng/uL	0.00
4) Pyridine-d5	3.769	84	625975	30.831	ng/u1	0.00
7) Phenol-d5	7.087	99	705792	31.410	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.263	67	441386	30.334	ng/u1	0.00
11) 2-Chlorophenol-d4	7.451	132	552451	32.644	ng/u1	0.01
15) 4-Methylphenol-d8	8.639	113	540017	31.762	ng/u1	0.01
21) Nitrobenzene-d5	9.092	128	269484	32.032	ng/u1	0.00
24) 2-Nitrophenol-d4	9.816	143	291407	33.951	ng/u1	0.01
28) 2,4-Dichlorophenol-d3	10.351	165	513714	33.929	ng/u1	0.01
31) 4-Chloroaniline-d4	10.874	131	752853	29.606	ng/u1	0.01
46) Dimethylphthalate-d6	13.992	166	1561522	32.805	ng/u1	0.01
49) Acenaphthylene-d8	14.263	160	1803430	32.930	ng/u1	0.01
54) 4-Nitrophenol-d4	14.774	143	319194	33.699	ng/u1	0.01
60) Fluorene-d10	15.562	176	1336359	33.170	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.686	200	266805	33.002	ng/u1	0.00
73) Anthracene-d10	17.415	188	2002650	32.235	ng/u1	0.00
81) Pyrene-d10	19.715	212	2318427	33.276	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.774	264	2228721	33.810	ng/u1	0.01
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.393	88	93144	11.887	ng/uL	96
5) Pyridine	3.787	79	654758	30.825	ng/u1	97
6) Benzaldehyde	7.069	77	350113	35.895	ng/u1	99
8) Phenol	7.116	94	752192	32.204	ng/u1	100
10) Bis(2-Chloroethyl)ether	7.357	93	612953	31.353	ng/u1	99
12) 2-Chlorophenol	7.481	128	586636	33.506	ng/u1	98
13) 2-Methylphenol	8.369	108	558726	32.469	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.451	45	820717	30.704	ng/u1	98
16) Acetophenone	8.757	105	897896	33.056	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.745	70	471894	34.680	ng/u1	99
18) 4-Methylphenol	8.704	108	604390	32.972	ng/u1	100
19) Hexachloroethane	8.992	117	235381	31.690	ng/u1	94
22) Nitrobenzene	9.139	77	665225	32.696	ng/u1	98
23) Isophorone	9.663	82	1329658	33.720	ng/u1	100
25) 2-Nitrophenol	9.845	139	323406	33.973	ng/u1	96
26) 2,4-Dimethylphenol	9.910	107	524972	28.881	ng/u1	100
27) Bis(2-Chloroethoxy)met...	10.157	93	834372	32.549	ng/u1	100
29) 2,4-Dichlorophenol	10.375	162	521168	34.011	ng/u1	100
30) Naphthalene	10.780	128	1875997	31.880	ng/u1	100
32) 4-Chloroaniline	10.898	127	634206	25.594	ng/u1	99
33) Hexachlorobutadiene	11.051	225	292468	31.681	ng/u1	98
34) Caprolactam	11.686	113	184158m	34.767	ng/u1	
35) 4-Chloro-3-methylphenol	12.021	107	590916	36.196	ng/u1	97
36) 2-Methylnaphthalene	12.392	142	1238055	33.030	ng/u1	100

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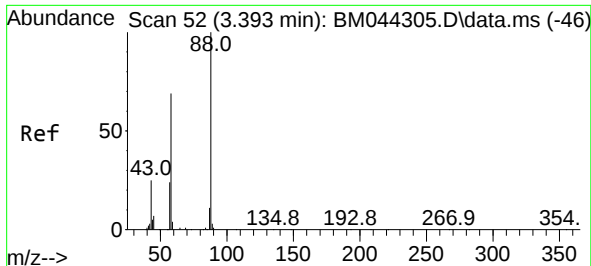
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 QLast Update : Sun Feb 25 22:57:38 2024
 Response via : Initial Calibration

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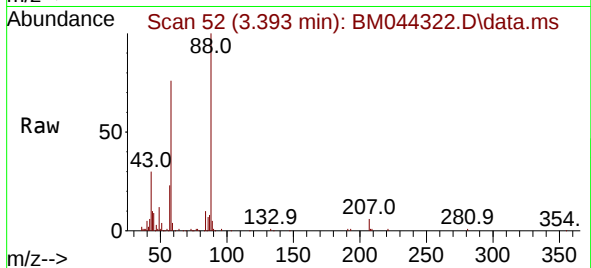
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.610	142	1230944	33.221	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.751	216	574473	31.443	ng/ul	100
40) Hexachlorocyclopentadiene	12.727	237	329248	26.784	ng/ul	99
41) 2,4,6-Trichlorophenol	12.998	196	387328	33.259	ng/ul	99
42) 2,4,5-Trichlorophenol	13.068	196	427326	33.943	ng/ul	99
43) 1,1'-Biphenyl	13.404	154	1591938	31.683	ng/ul	99
44) 2-Chloronaphthalene	13.445	162	1262938	32.101	ng/ul	100
45) 2-Nitroaniline	13.657	65	391067	35.902	ng/ul	98
47) Dimethylphthalate	14.039	163	1631723	33.540	ng/ul	100
48) 2,6-Dinitrotoluene	14.163	165	326754	35.914	ng/ul	97
50) Acenaphthylene	14.292	152	2123290	32.732	ng/ul	99
51) 3-Nitroaniline	14.486	138	352636	36.740	ng/ul	96
52) Acenaphthene	14.633	153	1381876	32.269	ng/ul	99
53) 2,4-Dinitrophenol	14.692	184	185107	32.788	ng/ul	98
55) 4-Nitrophenol	14.792	109	222834	34.246	ng/ul	95
56) Dibenzofuran	14.968	168	1870300	32.534	ng/ul	100
57) 2,4-Dinitrotoluene	14.945	165	478554	36.613	ng/ul#	99
58) 2,3,4,6-Tetrachlorophenol	15.192	232	337603	33.321	ng/ul	98
59) Diethylphthalate	15.404	149	1733128	34.609	ng/ul	99
61) Fluorene	15.615	166	1543095	33.420	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.615	204	726114	33.368	ng/ul	97
63) 4-Nitroaniline	15.651	138	383194	41.277	ng/ul	98
66) 4,6-Dinitro-2-methylph...	15.704	198	287593	32.519	ng/ul	99
67) N-Nitrosodiphenylamine	15.833	169	1315683	33.321	ng/ul	99
68) 4-Bromophenyl-phenylether	16.515	248	419742	32.424	ng/ul	94
69) Hexachlorobenzene	16.609	284	484266	32.683	ng/ul	99
70) Atrazine	16.792	200	290444	22.456	ng/ul	97
71) Pentachlorophenol	16.962	266	293461	30.054	ng/ul	98
72) Phenanthrene	17.362	178	2455278	32.849	ng/ul	100
74) Anthracene	17.451	178	2463919	32.740	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.363	216	577227	31.649	ng/ul	99
76) Pentachlorobenzene	14.880	250	551335	31.665	ng/ul	98
77) Carbazole	17.727	167	2356239	33.298	ng/ul	100
78) Di-n-butylphthalate	18.303	149	3224055	35.984	ng/ul	100
80) Fluoranthene	19.380	202	2810267	33.632	ng/ul	100
82) Pyrene	19.745	202	2937033	33.516	ng/ul	99
83) Butylbenzylphthalate	20.662	149	1478273	37.558	ng/ul	100
84) 3,3'-Dichlorobenzidine	21.444	252	884873	34.160	ng/ul	99
85) Benzo(a)anthracene	21.503	228	2929011	33.912	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.450	149	2311615	38.360	ng/ul	99
87) Chrysene	21.556	228	2735958	33.699	ng/ul	99
89) Di-n-octyl phthalate	22.391	149	4032588	36.587	ng/ul	100
90) Benzo(b)fluoranthene	23.191	252	2834718	34.372	ng/ul	100
91) Benzo(k)fluoranthene	23.244	252	2933903	34.637	ng/ul	100
93) Benzo(a)pyrene	23.821	252	2716854	34.169	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	26.432	276	3246928	33.768	ng/ul	99
95) Dibenzo(a,h)anthracene	26.462	278	2752561	34.256	ng/ul	99
96) Benzo(g,h,i)perylene	27.203	276	2581545	33.190	ng/ul	97

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



#2
1,4-Dioxane
Concen: 11.887 ng/uL
RT: 3.393 min Scan# 51
Delta R.T. 0.006 min
Lab File: BM044322.D
Acq: 25 Feb 2024 08:00

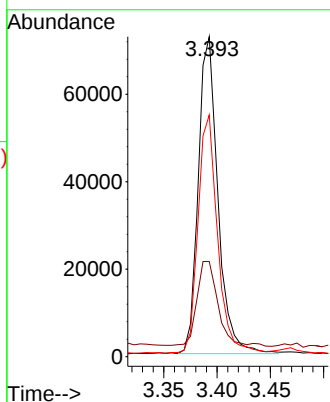
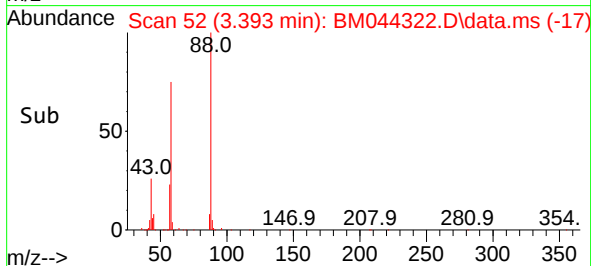
Instrument :
BNA_M
ClientSampleId :
SLCS148



Tgt Ion: 88 Resp: 93144
Ion Ratio Lower Upper
88 100
43 29.7 21.2 31.8
58 75.5 58.3 87.5

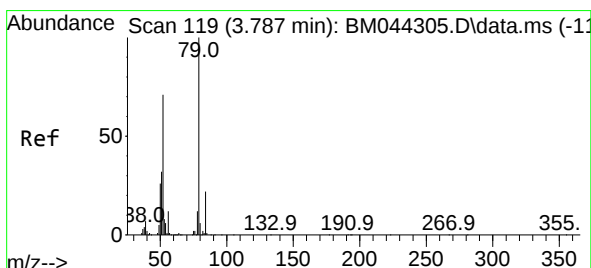
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Supervised By :mohammad ahmed 02/26/2024



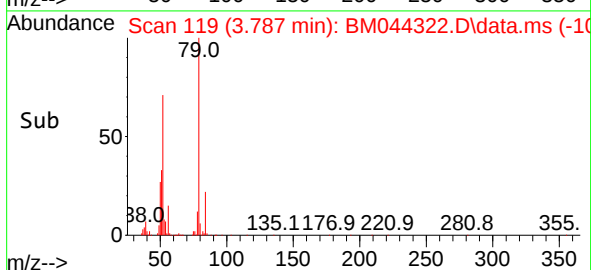
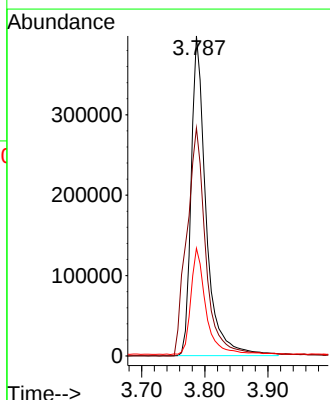
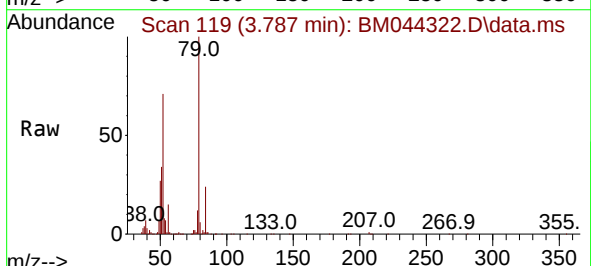
02/26/2024
Supervised By :mohammad
ahmed

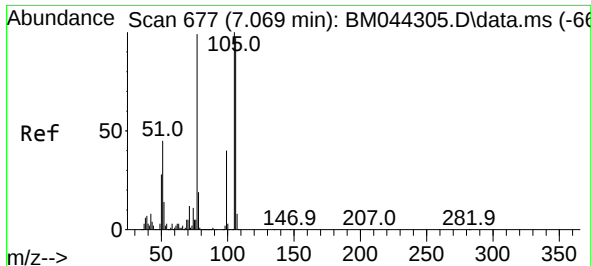
02/26/2024



#5
Pyridine
Concen: 30.825 ng/uL
RT: 3.787 min Scan# 119
Delta R.T. -0.000 min
Lab File: BM044322.D
Acq: 25 Feb 2024 08:00

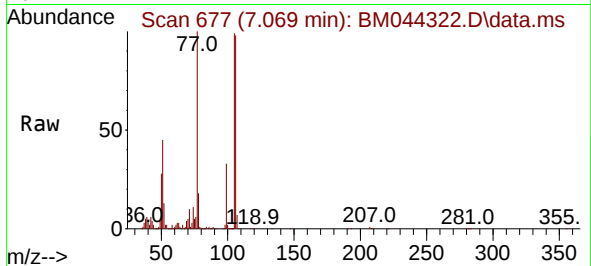
Tgt Ion: 79 Resp: 654758
Ion Ratio Lower Upper
79 100
52 71.3 58.9 88.3
51 33.6 27.8 41.8





#6
Benzaldehyde
Concen: 35.895 ng/ul
RT: 7.069 min Scan# 677
Delta R.T. 0.006 min
Lab File: BM044322.D
Acq: 25 Feb 2024 08:00

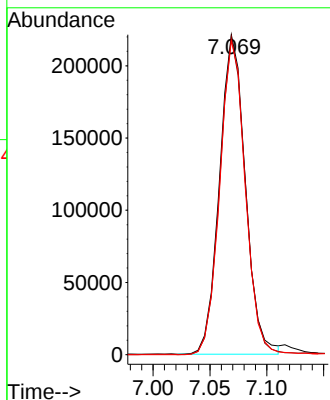
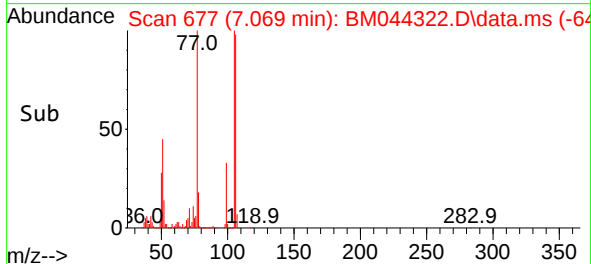
Instrument :
BNA_M
ClientSampleId :
SLCS148



Tgt Ion: 77 Resp: 35011
Ion Ratio Lower Upper
77 100
105 99.5 79.0 118.6
106 98.1 77.4 116.2

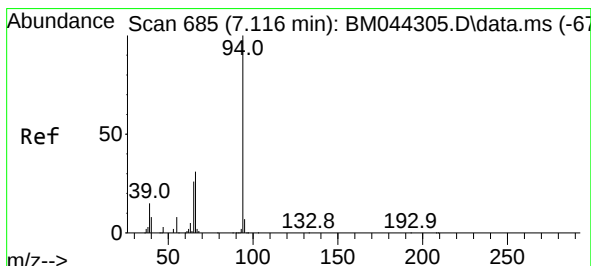
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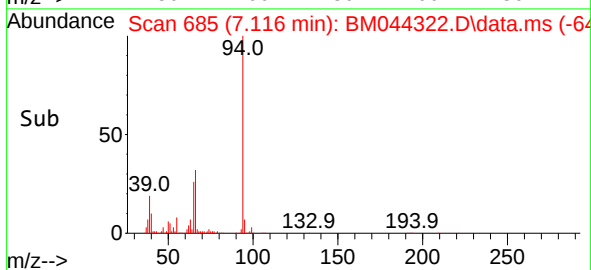
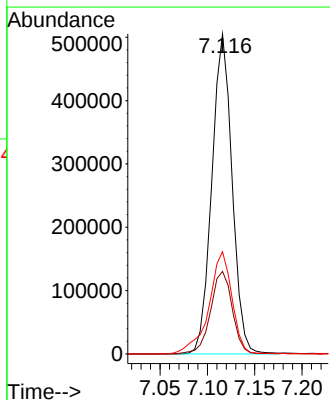
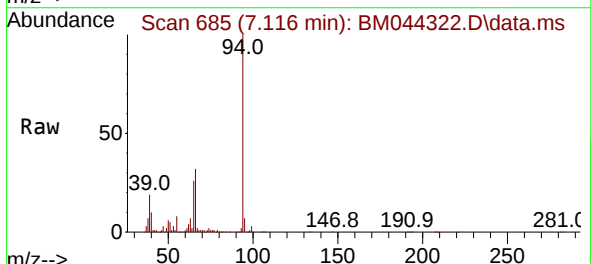
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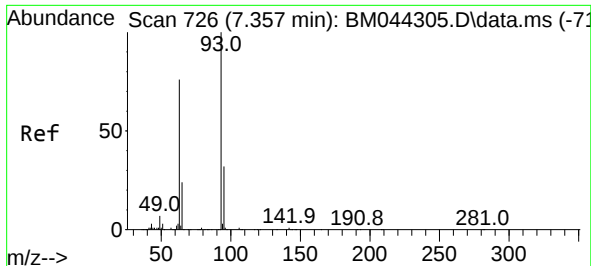
02/26/2024



#8
Phenol
Concen: 32.204 ng/ul
RT: 7.116 min Scan# 685
Delta R.T. 0.011 min
Lab File: BM044322.D
Acq: 25 Feb 2024 08:00

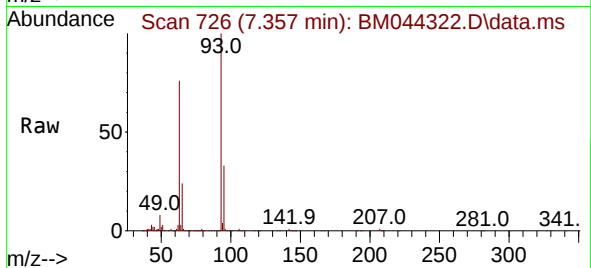
Tgt Ion: 94 Resp: 752192
Ion Ratio Lower Upper
94 100
65 25.8 20.6 31.0
66 31.9 25.4 38.0





#10
Bis(2-Chloroethyl)ether
Concen: 31.353 ng/ul
RT: 7.357 min Scan# 726
Delta R.T. 0.006 min
Lab File: BM044322.D
Acq: 25 Feb 2024 08:00

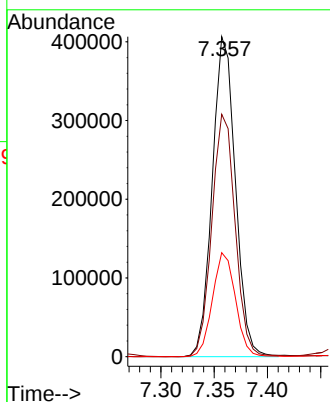
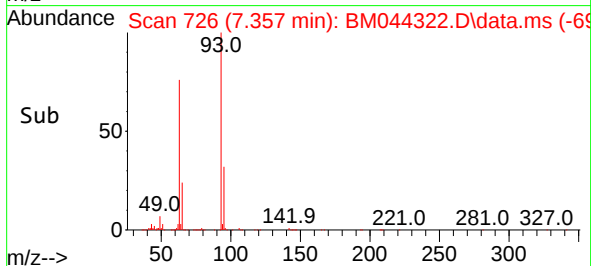
Instrument :
BNA_M
ClientSampleId :
SLCS148



Tgt Ion: 93 Resp: 61295
Ion Ratio Lower Upper
93 100
63 75.8 61.0 91.6
95 32.5 25.1 37.7

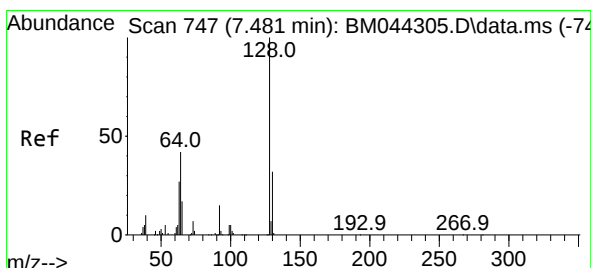
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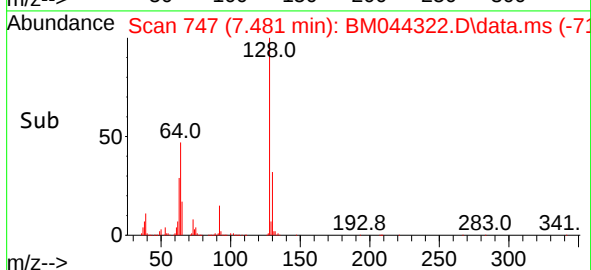
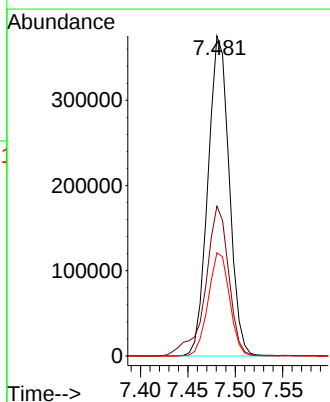
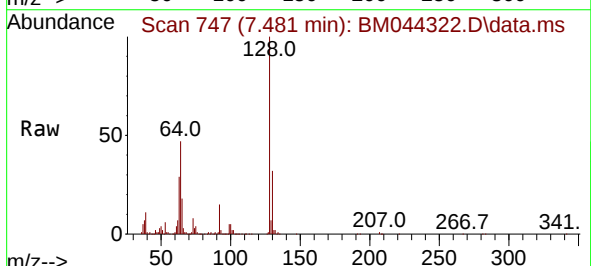
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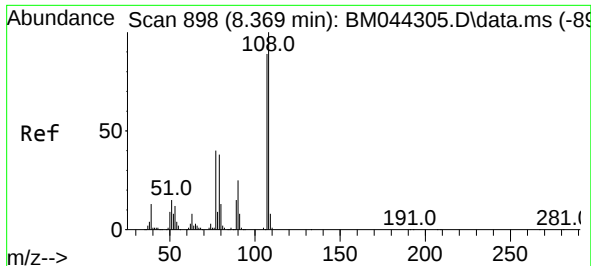
02/26/2024



#12
2-Chlorophenol
Concen: 33.506 ng/ul
RT: 7.481 min Scan# 747
Delta R.T. 0.006 min
Lab File: BM044322.D
Acq: 25 Feb 2024 08:00

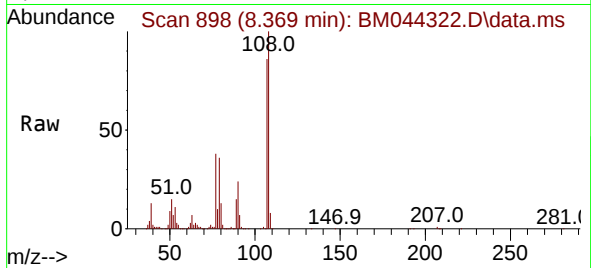
Tgt Ion:128 Resp: 586636
Ion Ratio Lower Upper
128 100
64 46.8 39.0 58.6
130 32.2 25.4 38.0





#13
2-Methylphenol
Concen: 32.469 ng/ul
RT: 8.369 min Scan# 898
Delta R.T. 0.012 min
Lab File: BM044322.D
Acq: 25 Feb 2024 08:00

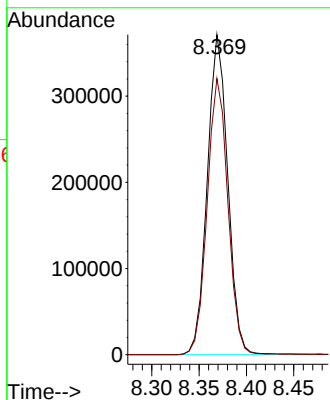
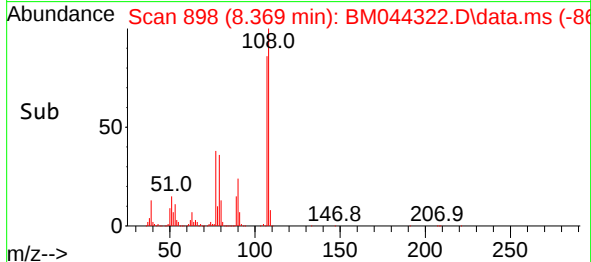
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Tgt Ion:108 Resp: 558720
Ion Ratio Lower Upper
108 100
107 86.3 70.6 105.8

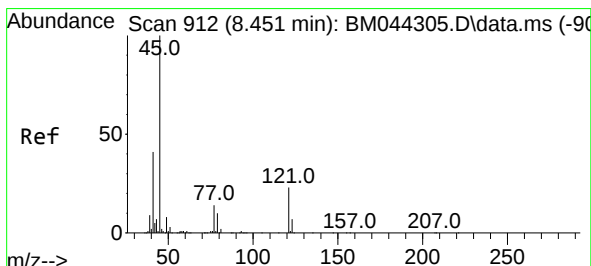
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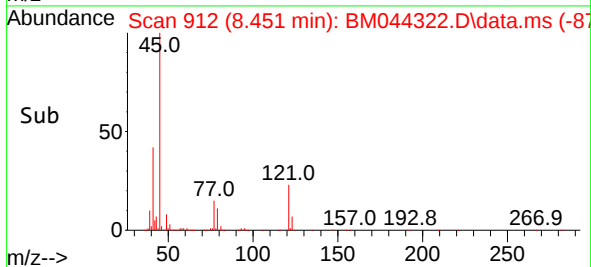
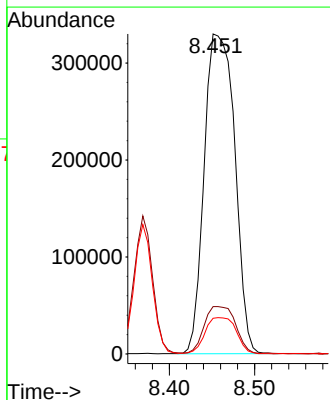
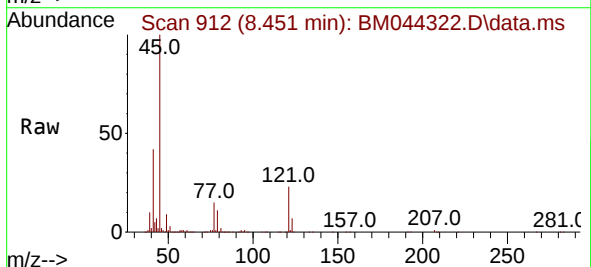
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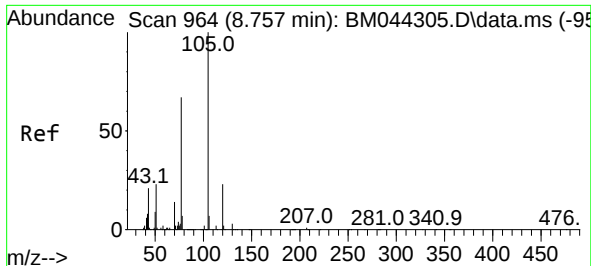
02/26/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 30.704 ng/ul
RT: 8.451 min Scan# 912
Delta R.T. 0.006 min
Lab File: BM044322.D
Acq: 25 Feb 2024 08:00

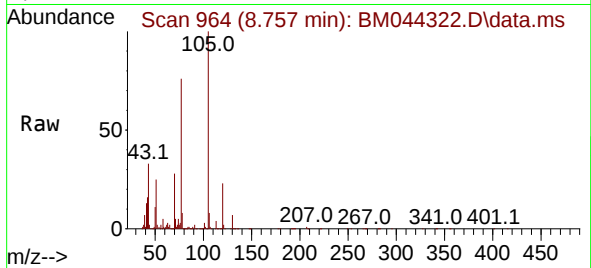
Tgt Ion: 45 Resp: 820717
Ion Ratio Lower Upper
45 100
77 14.8 11.3 16.9
79 11.2 8.5 12.7





#16
Acetophenone
Concen: 33.056 ng/ul
RT: 8.757 min Scan# 964
Delta R.T. 0.011 min
Lab File: BM044322.D
Acq: 25 Feb 2024 08:00

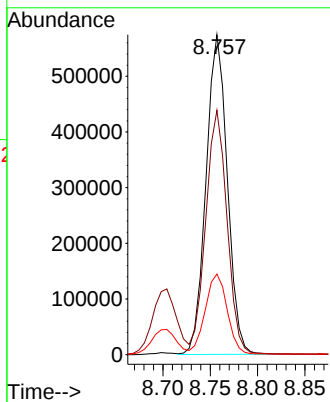
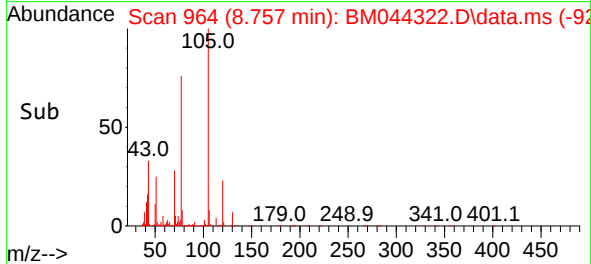
Instrument :
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Tgt Ion:105 Resp: 897890
Ion Ratio Lower Upper
105 100
77 76.4 61.2 91.8
51 25.2 21.1 31.7

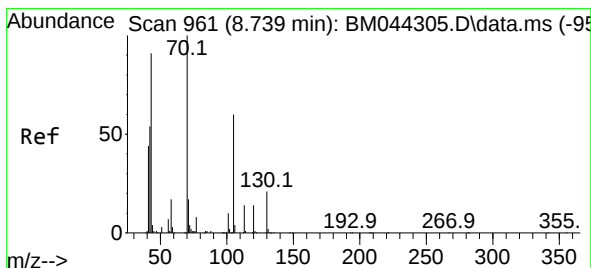
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Supervised By :mohammad ahmed 02/26/2024

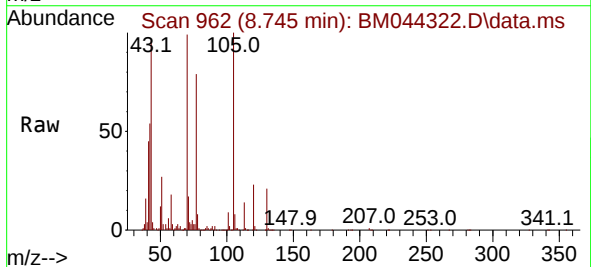


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Supervised By :mohammad
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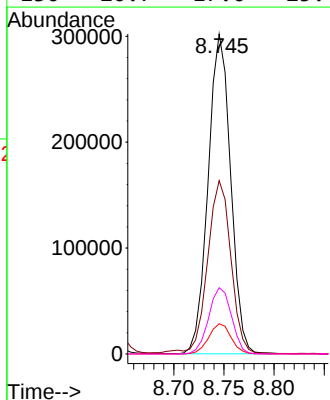
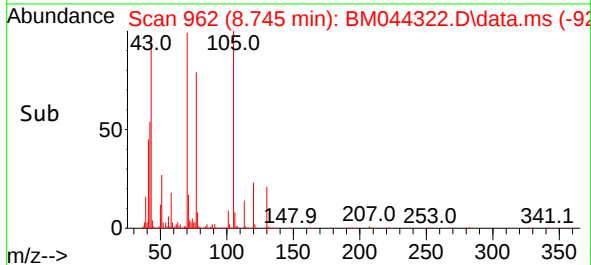
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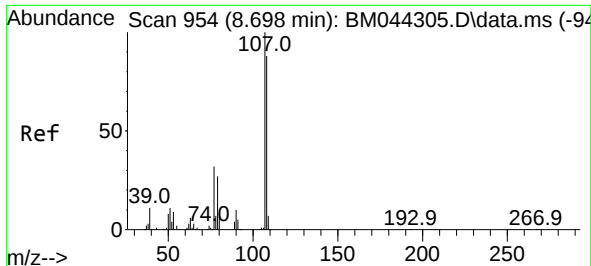


#17
N-Nitroso-di-n-propylamine
Concen: 34.680 ng/ul
RT: 8.745 min Scan# 962
Delta R.T. 0.011 min
Lab File: BM044322.D
Acq: 25 Feb 2024 08:00



Tgt Ion: 70 Resp: 471894
Ion Ratio Lower Upper
70 100
42 54.2 44.4 66.6
101 9.4 7.5 11.3
130 20.7 17.0 25.4





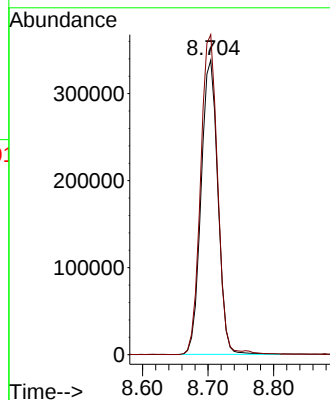
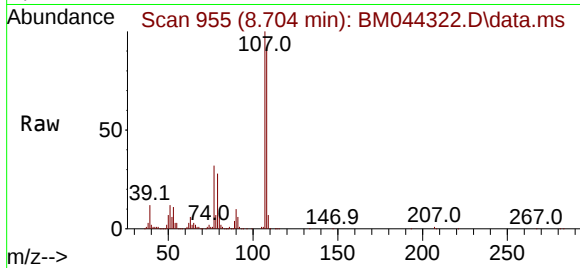
#18
4-Methylphenol
Concen: 32.972 ng/ul
RT: 8.704 min Scan# 91
Delta R.T. 0.011 min
Lab File: BM044322.D
Acq: 25 Feb 2024 08:00

Instrument :
BNA_M
ClientSampleId :
SLCS148

Tgt Ion:108 Resp: 604390
Ion Ratio Lower Upper
108 100
107 108.7 86.8 130.2

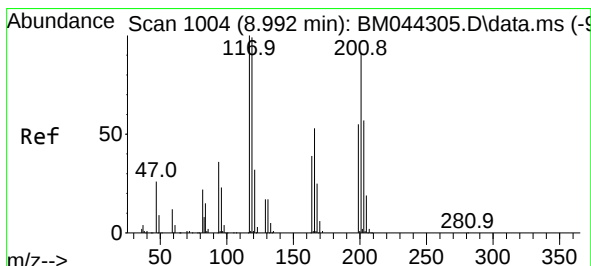
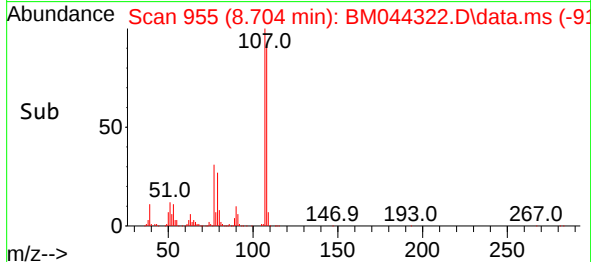
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Supervised By :mohammad ahmed 02/26/2024



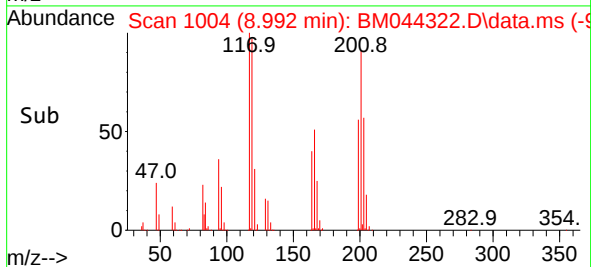
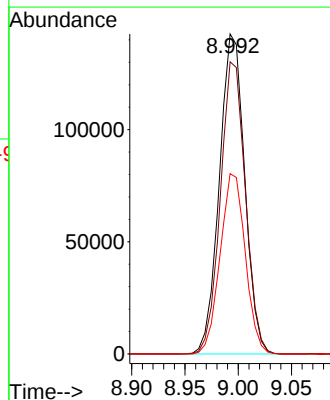
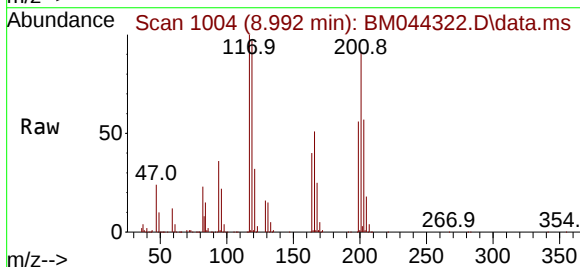
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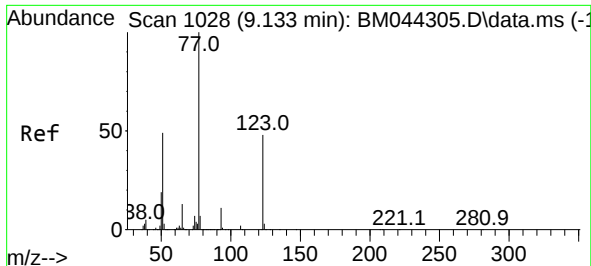
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#19
Hexachloroethane
Concen: 31.690 ng/ul
RT: 8.992 min Scan# 1004
Delta R.T. 0.006 min
Lab File: BM044322.D
Acq: 25 Feb 2024 08:00

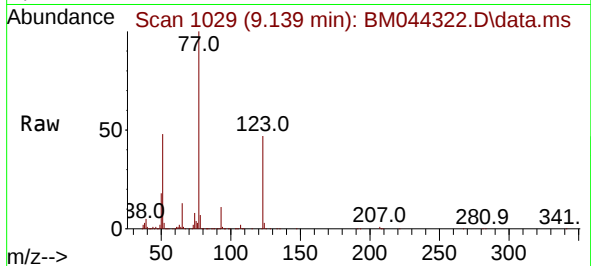
Tgt Ion:117 Resp: 235381
Ion Ratio Lower Upper
117 100
201 91.3 69.8 104.6
199 56.4 40.8 61.2





#22
Nitrobenzene
Concen: 32.696 ng/uI
RT: 9.139 min Scan# 1028
Delta R.T. 0.011 min
Lab File: BM044322.D
Acq: 25 Feb 2024 08:00

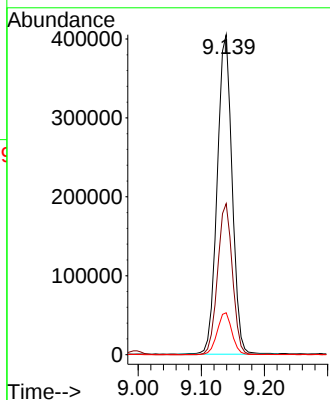
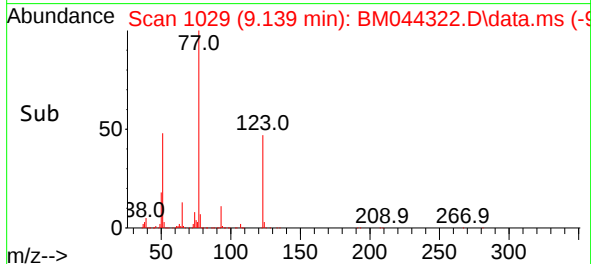
Instrument :
BNA_M
ClientSampleId :
SLCS148



Tgt Ion: 77 Resp: 665225
Ion Ratio Lower Upper
77 100
123 47.2 36.9 55.3
65 13.1 10.2 15.2

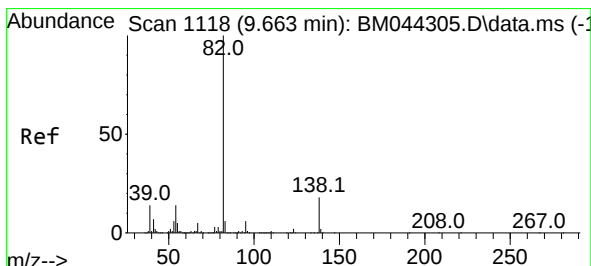
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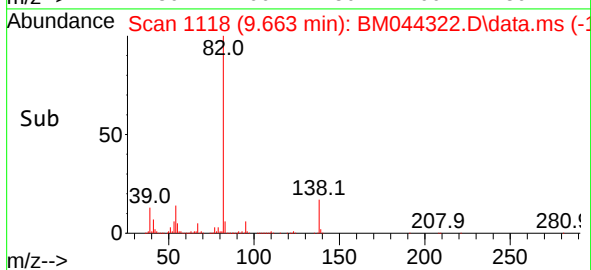
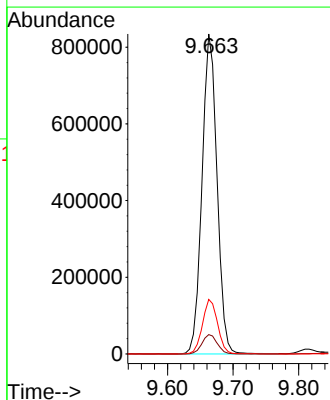
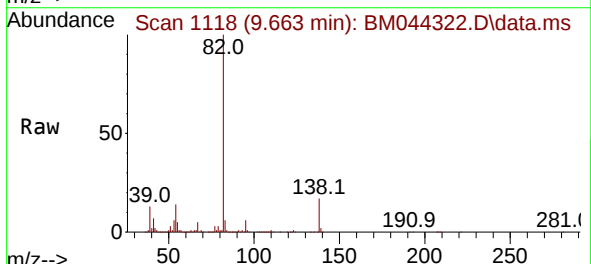
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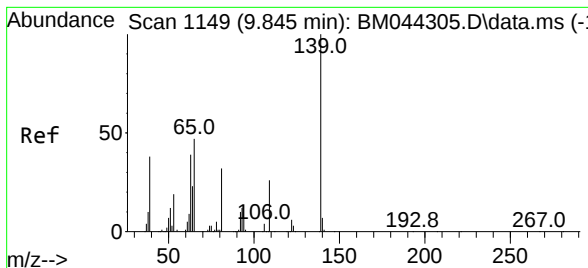
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#23
Isophorone
Concen: 33.720 ng/uI
RT: 9.663 min Scan# 1118
Delta R.T. 0.012 min
Lab File: BM044322.D
Acq: 25 Feb 2024 08:00

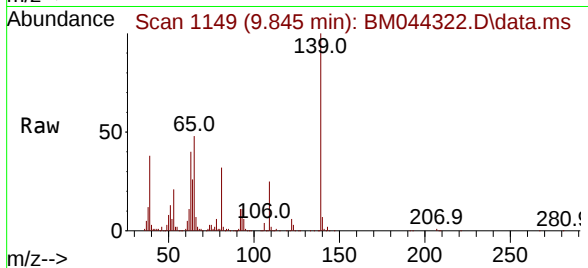
Tgt Ion: 82 Resp: 1329658
Ion Ratio Lower Upper
82 100
95 6.0 4.6 7.0
138 17.1 13.5 20.3





#25
2-Nitrophenol
Concen: 33.973 ng/ul
RT: 9.845 min Scan# 1149
Delta R.T. 0.011 min
Lab File: BM044322.D
Acq: 25 Feb 2024 08:00

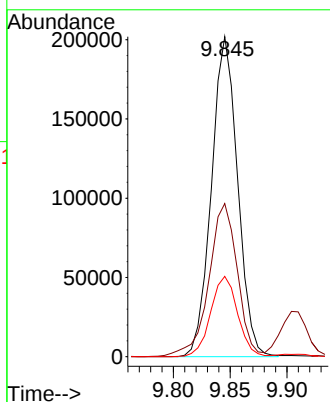
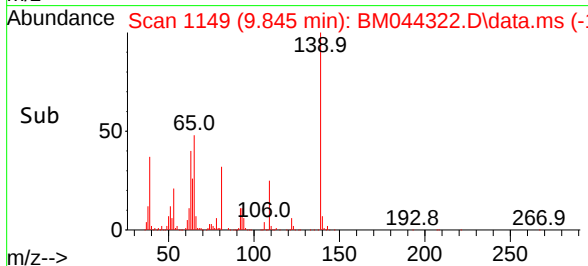
Instrument :
BNA_M
ClientSampleId :
SLCS148



Tgt Ion:139 Resp: 323400
Ion Ratio Lower Upper
139 100
65 47.8 41.0 61.4
109 25.1 20.5 30.7

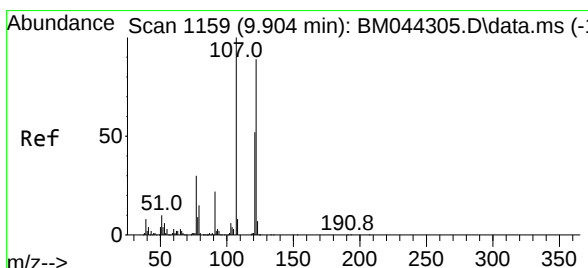
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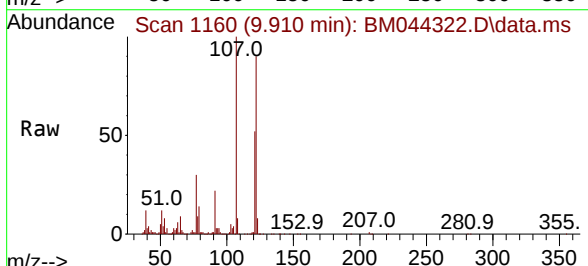


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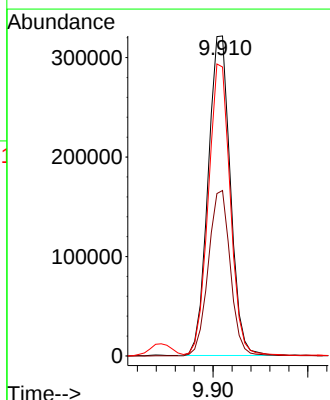
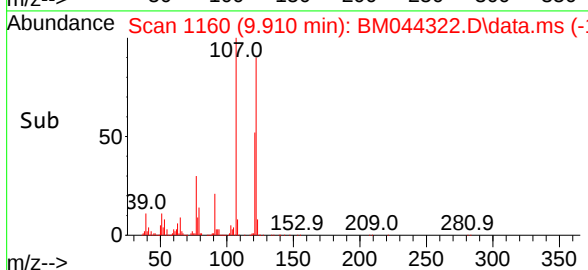
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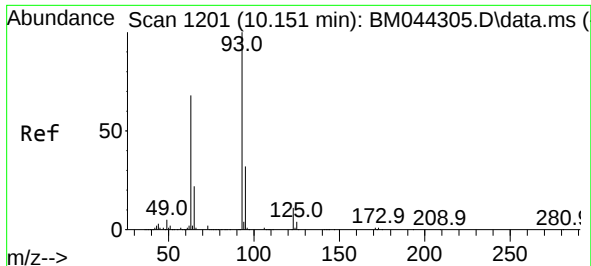


#26
2,4-Dimethylphenol
Concen: 28.881 ng/ul
RT: 9.910 min Scan# 1160
Delta R.T. 0.011 min
Lab File: BM044322.D
Acq: 25 Feb 2024 08:00



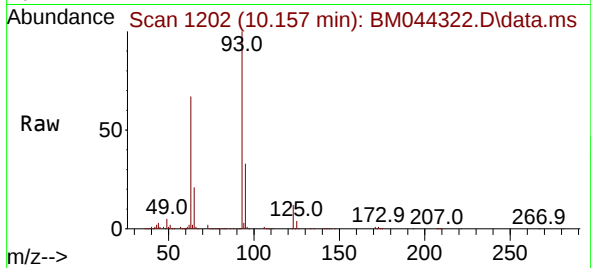
Tgt Ion:107 Resp: 524972
Ion Ratio Lower Upper
107 100
121 51.7 41.1 61.7
122 90.3 72.3 108.5





#27
Bis(2-Chloroethoxy)methane
Concen: 32.549 ng/ul
RT: 10.157 min Scan# 1201
Delta R.T. 0.011 min
Lab File: BM044322.D
Acq: 25 Feb 2024 08:00

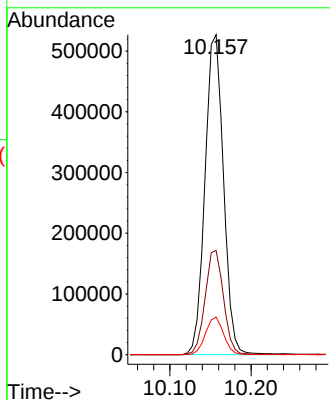
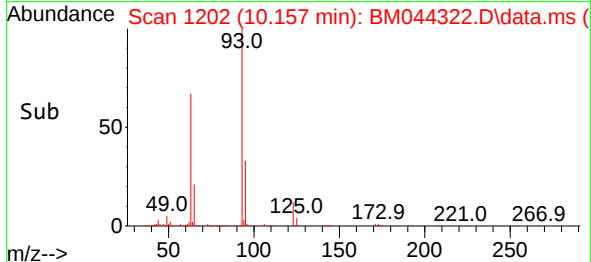
Instrument :
BNA_M
ClientSampleId :
SLCS148



Tgt Ion: 93 Resp: 834372
Ion Ratio Lower Upper
93 100
95 32.6 26.0 39.0
123 11.7 9.0 13.6

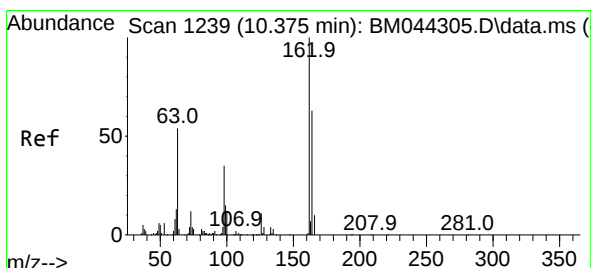
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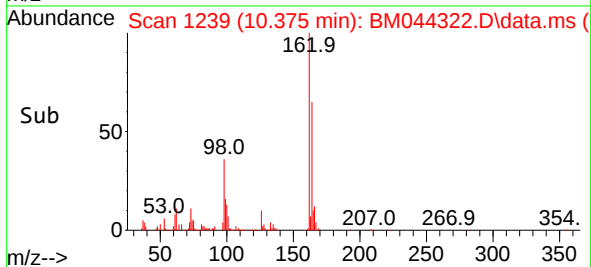
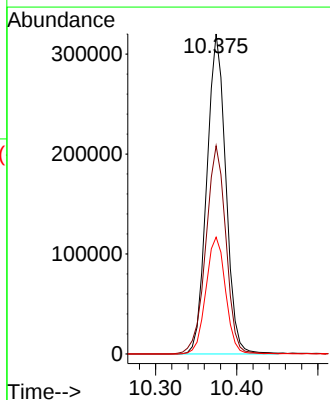
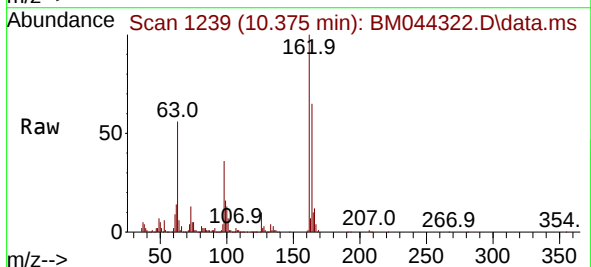
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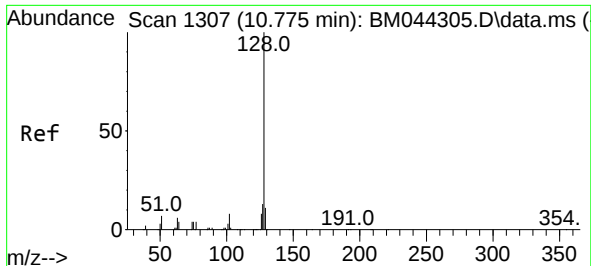
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#29
2,4-Dichlorophenol
Concen: 34.011 ng/ul
RT: 10.375 min Scan# 1239
Delta R.T. 0.011 min
Lab File: BM044322.D
Acq: 25 Feb 2024 08:00

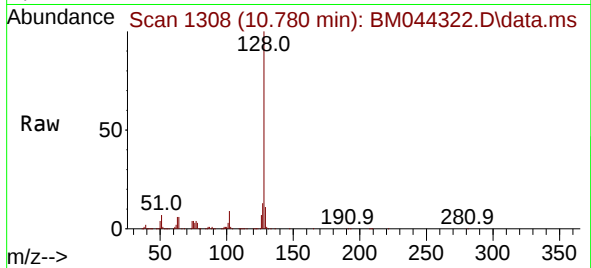
Tgt Ion:162 Resp: 521168
Ion Ratio Lower Upper
162 100
164 65.0 51.8 77.8
98 36.5 29.6 44.4





#30
Naphthalene
Concen: 31.880 ng/ul
RT: 10.780 min Scan# 1307
Delta R.T. 0.011 min
Lab File: BM044322.D
Acq: 25 Feb 2024 08:00

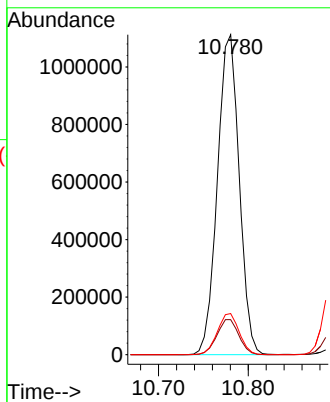
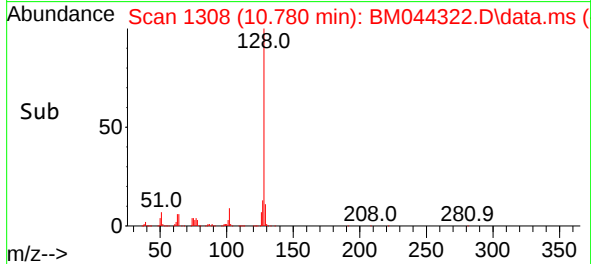
Instrument :
BNA_M
ClientSampleId :
SLCS148



Tgt Ion:128 Resp: 187599
Ion Ratio Lower Upper
128 100
129 11.0 8.8 13.2
127 12.9 10.2 15.2

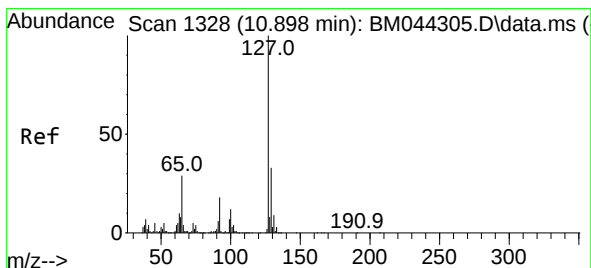
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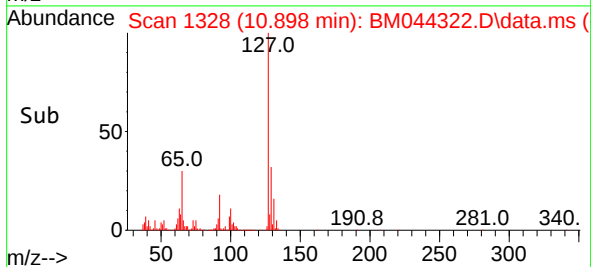
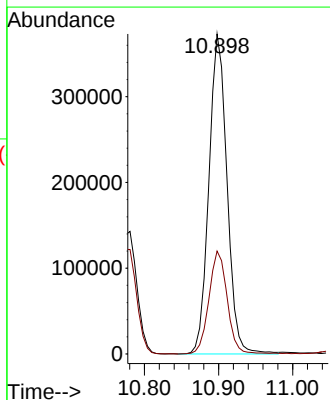
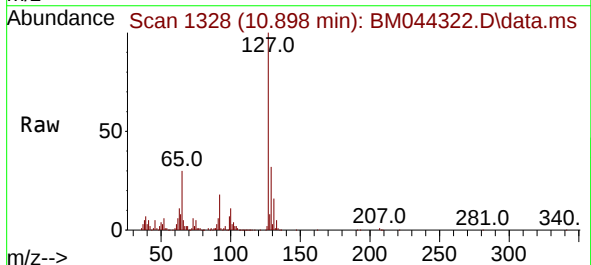
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Supervised By :mohammad
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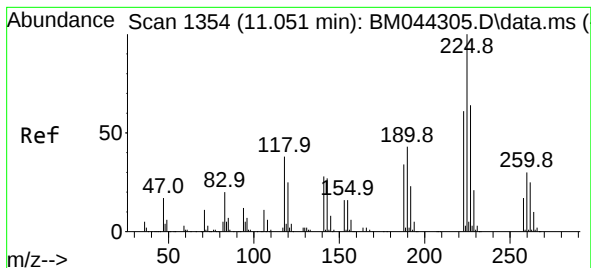
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#32
4-Chloroaniline
Concen: 25.594 ng/ul
RT: 10.898 min Scan# 1328
Delta R.T. 0.006 min
Lab File: BM044322.D
Acq: 25 Feb 2024 08:00

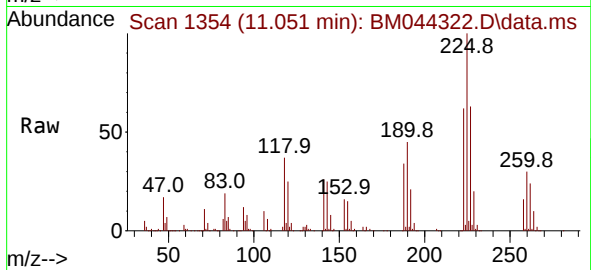
Tgt Ion:127 Resp: 634206
Ion Ratio Lower Upper
127 100
129 32.1 25.3 37.9





#33
Hexachlorobutadiene
Concen: 31.681 ng/ul
RT: 11.051 min Scan# 11
Delta R.T. 0.006 min
Lab File: BM044322.D
Acq: 25 Feb 2024 08:00

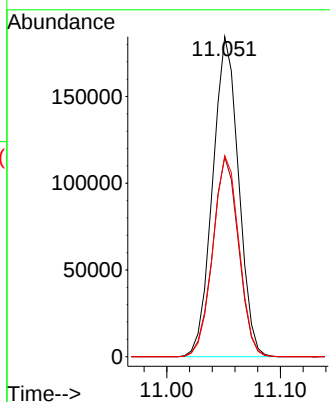
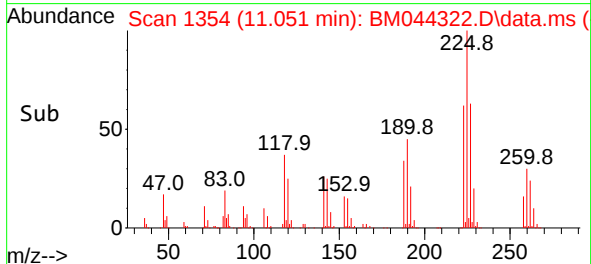
Instrument :
BNA_M
ClientSampleId :
SLCS148



Tgt Ion:225 Resp: 292468
Ion Ratio Lower Upper
225 100
223 62.4 49.7 74.5
227 62.8 52.2 78.2

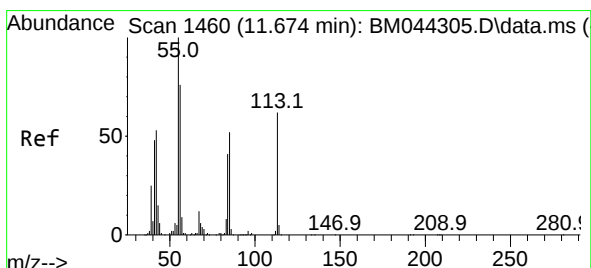
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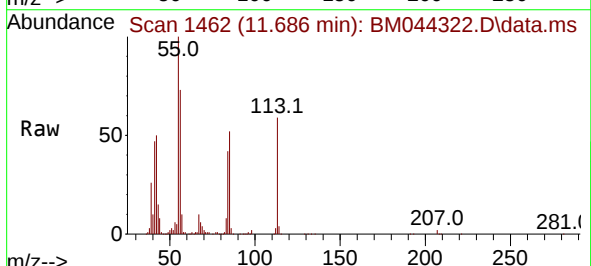


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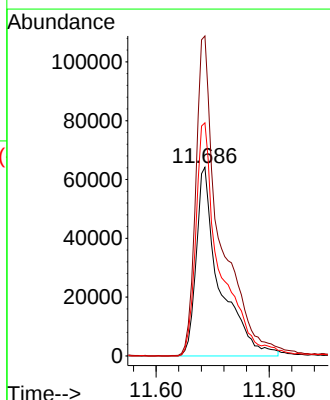
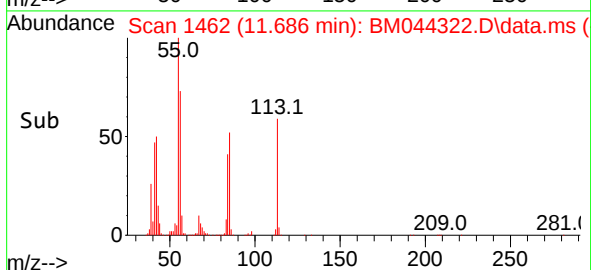
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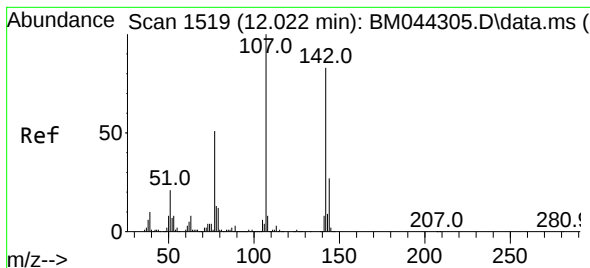


#34
Caprolactam
Concen: 34.767 ng/ul m
RT: 11.686 min Scan# 1462
Delta R.T. 0.017 min
Lab File: BM044322.D
Acq: 25 Feb 2024 08:00



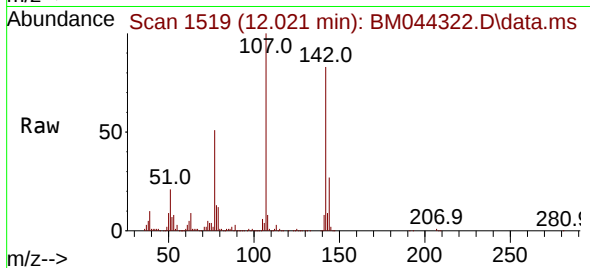
Tgt Ion:113 Resp: 184158
Ion Ratio Lower Upper
113 100
55 169.7 140.7 211.1
56 123.6 102.4 153.6





#35
4-Chloro-3-methylphenol
Concen: 36.196 ng/ul
RT: 12.021 min Scan# 1519
Delta R.T. 0.012 min
Lab File: BM044322.D
Acq: 25 Feb 2024 08:00

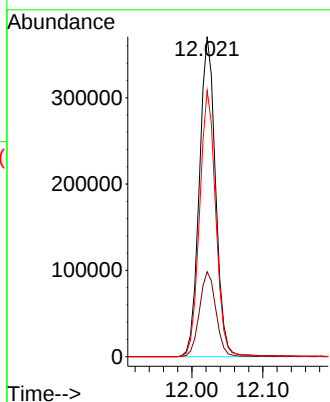
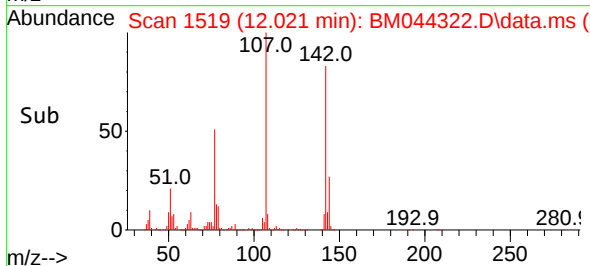
Instrument :
BNA_M
ClientSampleId :
SLCS148



Tgt Ion:107 Resp: 590910
Ion Ratio Lower Upper
107 100
144 26.6 20.6 30.8
142 83.2 64.3 96.5

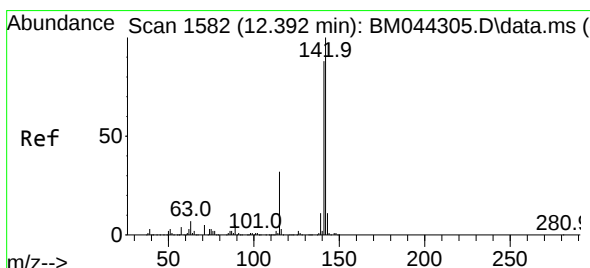
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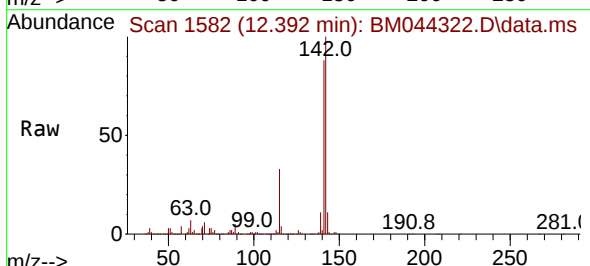


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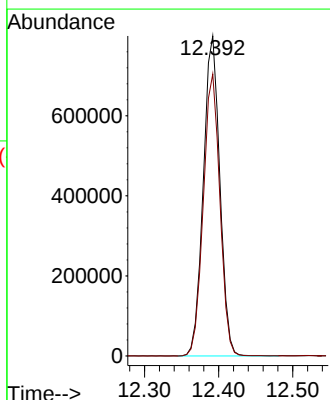
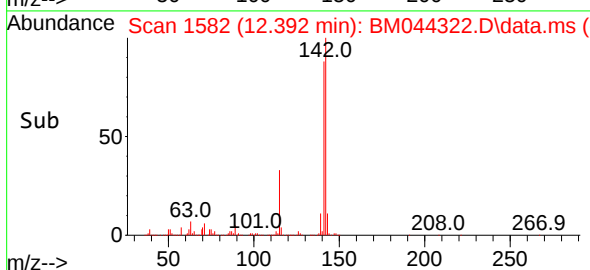
02/26/2024

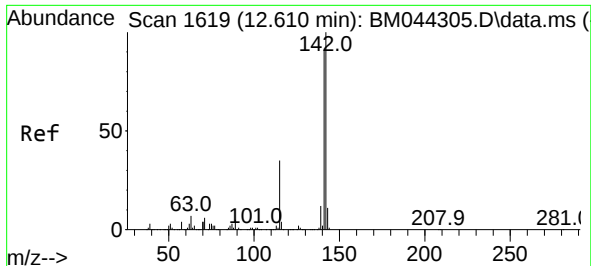


#36
2-Methylnaphthalene
Concen: 33.030 ng/ul
RT: 12.392 min Scan# 1582
Delta R.T. 0.011 min
Lab File: BM044322.D
Acq: 25 Feb 2024 08:00



Tgt Ion:142 Resp: 1238055
Ion Ratio Lower Upper
142 100
141 88.1 70.5 105.7





#37

1-Methylnaphthalene

Concen: 33.221 ng/ul

RT: 12.610 min Scan# 1

Delta R.T. 0.011 min

Lab File: BM044322.D

Acq: 25 Feb 2024 08:00

Instrument :

BNA_M

ClientSampleId :

SLCS148

Tgt Ion:142 Resp: 123094

Ion Ratio Lower Upper

142 100

141 90.8 73.0 109.4

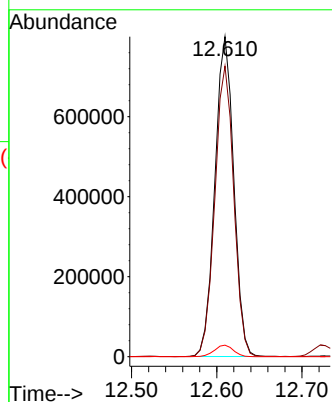
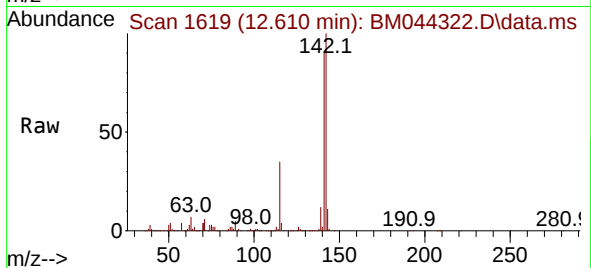
116 3.6 2.7 4.1

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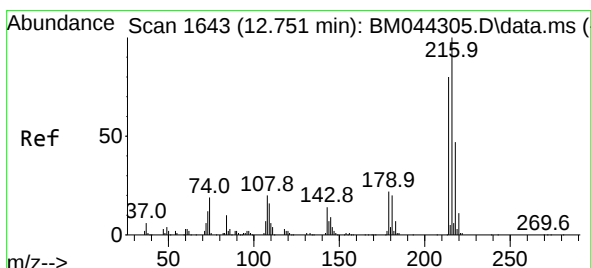
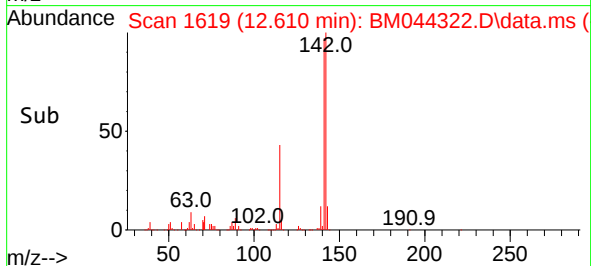
Supervised By :mohammad ahmed 02/26/2024



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ahmed

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#39

1,2,4,5-Tetrachlorobenzene

Concen: 31.443 ng/ul

RT: 12.751 min Scan# 1643

Delta R.T. 0.006 min

Lab File: BM044322.D

Acq: 25 Feb 2024 08:00

Tgt Ion:216 Resp: 574473

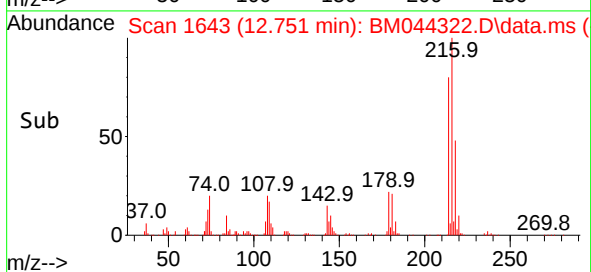
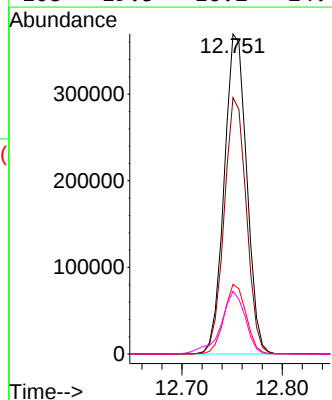
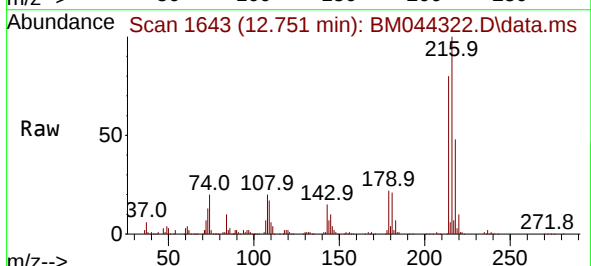
Ion Ratio Lower Upper

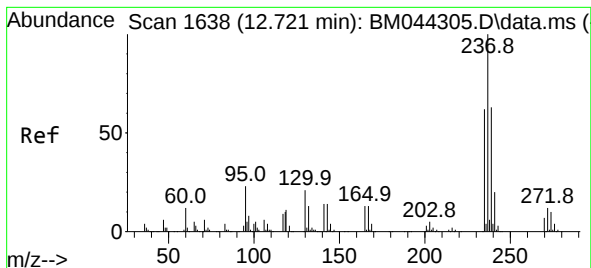
216 100

214 80.1 63.9 95.9

179 21.8 17.5 26.3

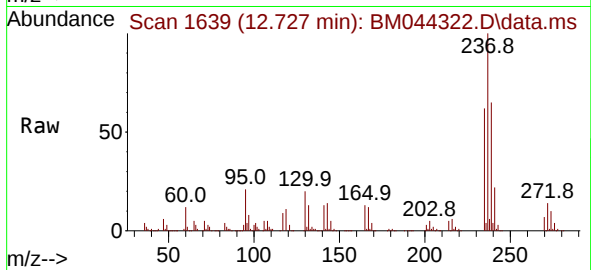
108 19.5 16.2 24.4





#40
Hexachlorocyclopentadiene
Concen: 26.784 ng/ul
RT: 12.727 min Scan# 1639
Delta R.T. 0.011 min
Lab File: BM044322.D
Acq: 25 Feb 2024 08:00

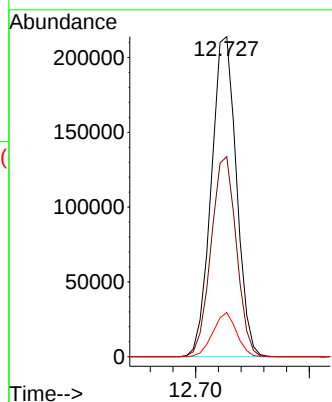
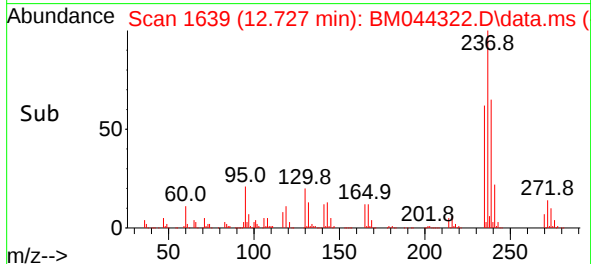
Instrument :
BNA_M
ClientSampleId :
SLCS148



Tgt Ion:237 Resp: 329248
Ion Ratio Lower Upper
237 100
235 62.5 49.4 74.2
272 13.8 10.6 16.0

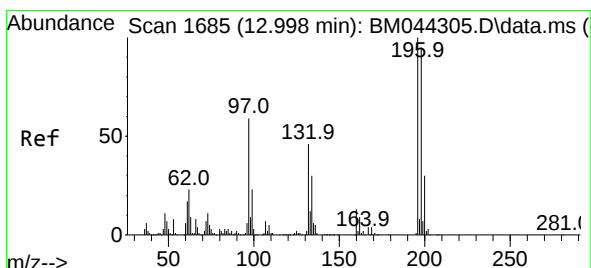
Manual Integrations
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Reviewed By :Yogesh Patel 02/26/2024
Supervised By :mohammad ahmed 02/26/2024

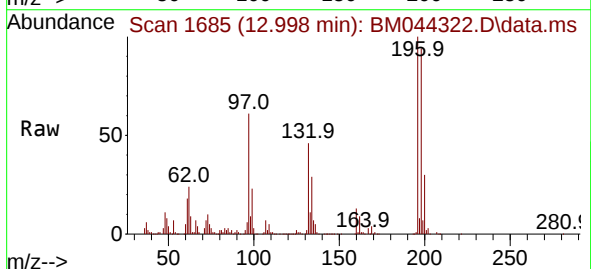


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ahmed

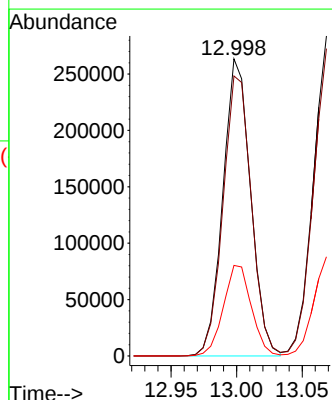
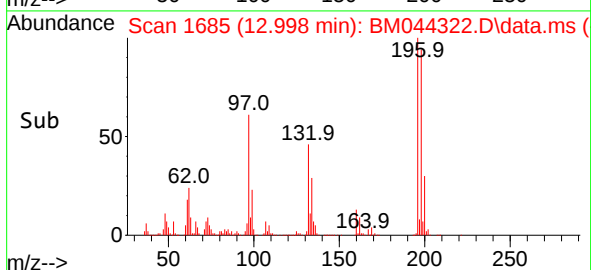
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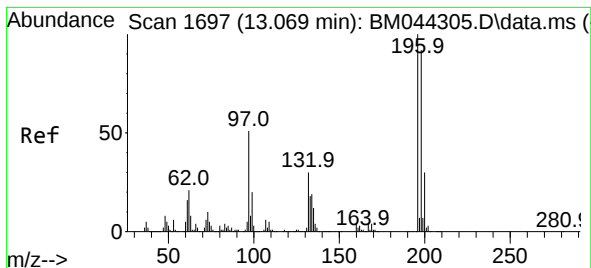


#41
2,4,6-Trichlorophenol
Concen: 33.259 ng/ul
RT: 12.998 min Scan# 1685
Delta R.T. 0.006 min
Lab File: BM044322.D
Acq: 25 Feb 2024 08:00



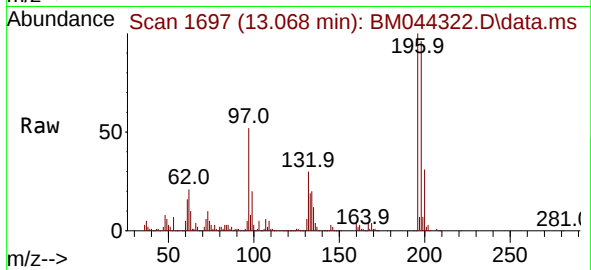
Tgt Ion:196 Resp: 387328
Ion Ratio Lower Upper
196 100
198 94.2 76.1 114.1
200 30.5 25.1 37.7





#42
2,4,5-Trichlorophenol
Concen: 33.943 ng/ul
RT: 13.068 min Scan# 1697
Delta R.T. 0.006 min
Lab File: BM044322.D
Acq: 25 Feb 2024 08:00

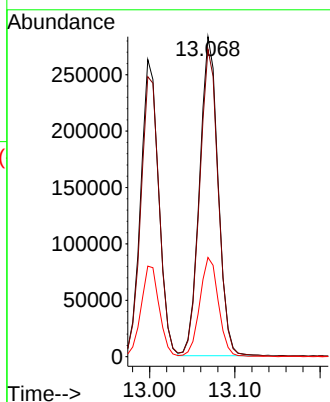
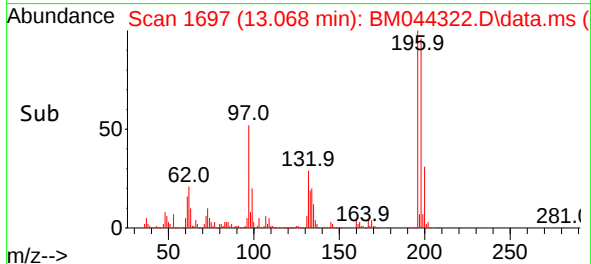
Instrument :
BNA_M
ClientSampleId :
SLCS148



Tgt Ion:196 Resp: 427320
Ion Ratio Lower Upper
196 100
198 96.0 77.4 116.2
200 31.0 25.6 38.4

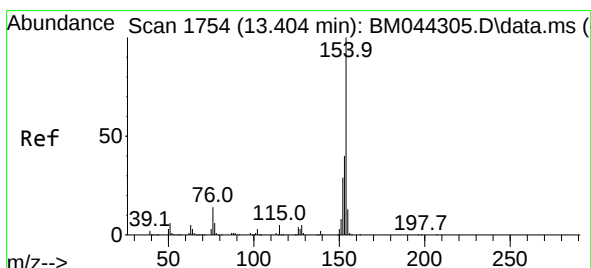
Manual Integrations
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Reviewed By :Yogesh Patel 02/26/2024
Supervised By :mohammad ahmed 02/26/2024

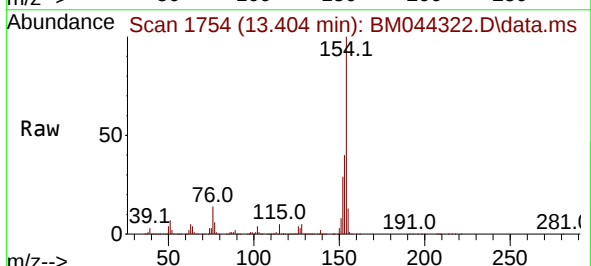


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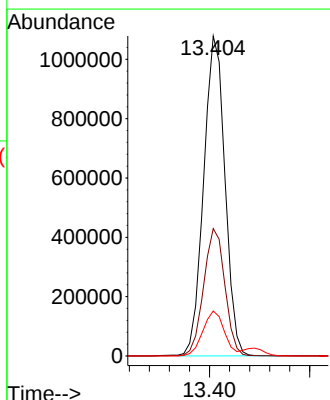
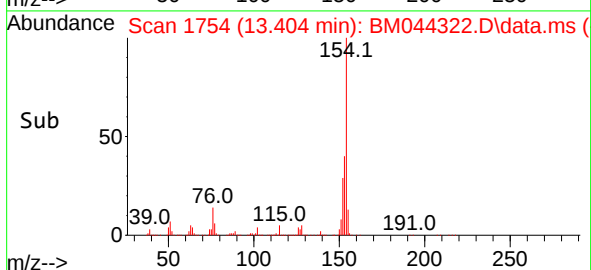
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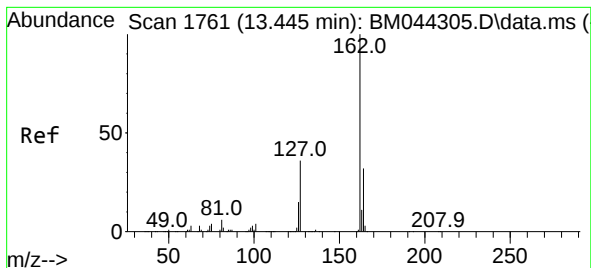


#43
1,1'-Biphenyl
Concen: 31.683 ng/ul
RT: 13.404 min Scan# 1754
Delta R.T. 0.006 min
Lab File: BM044322.D
Acq: 25 Feb 2024 08:00



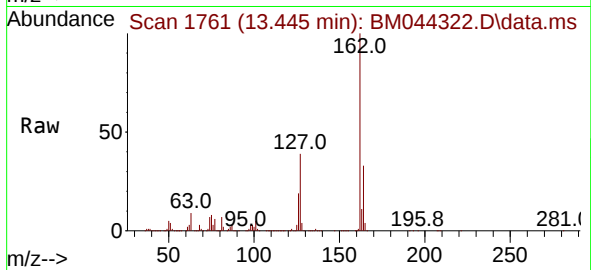
Tgt Ion:154 Resp: 1591938
Ion Ratio Lower Upper
154 100
153 39.8 32.4 48.6
76 14.1 11.6 17.4





#44
2-Chloronaphthalene
Concen: 32.101 ng/ul
RT: 13.445 min Scan# 1761
Delta R.T. 0.011 min
Lab File: BM044322.D
Acq: 25 Feb 2024 08:00

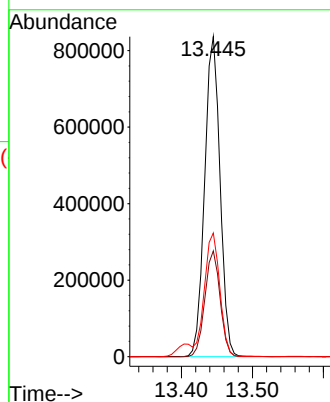
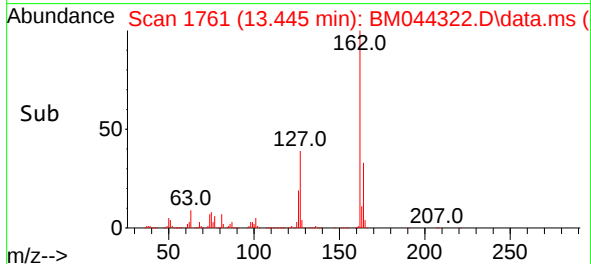
Instrument :
BNA_M
ClientSampleId :
SLCS148



Tgt Ion:162 Resp: 1262938
Ion Ratio Lower Upper
162 100
164 33.0 26.1 39.1
127 38.7 30.9 46.3

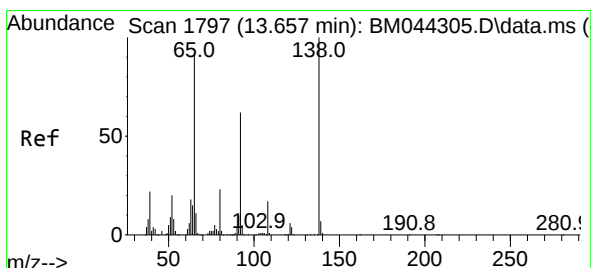
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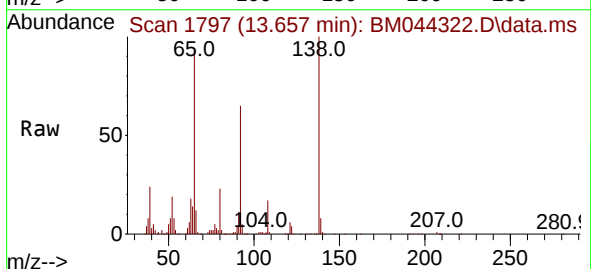


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ahmed

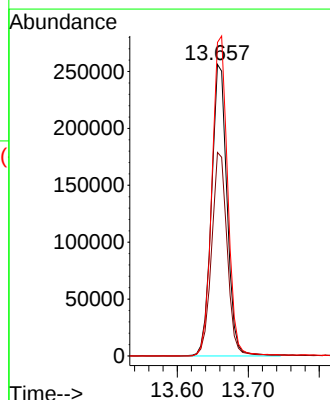
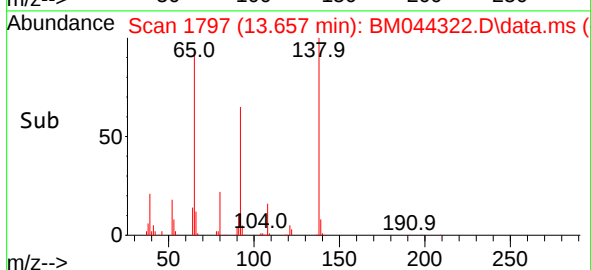
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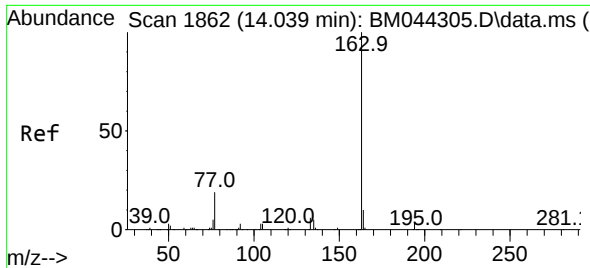


#45
2-Nitroaniline
Concen: 35.902 ng/ul
RT: 13.657 min Scan# 1797
Delta R.T. 0.006 min
Lab File: BM044322.D
Acq: 25 Feb 2024 08:00



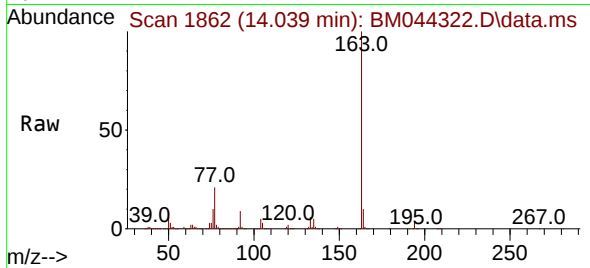
Tgt Ion: 65 Resp: 391067
Ion Ratio Lower Upper
65 100
92 69.8 52.5 78.7
138 107.6 86.4 129.6





#47
Dimethylphthalate
Concen: 33.540 ng/ul
RT: 14.039 min Scan# 1862
Delta R.T. 0.011 min
Lab File: BM044322.D
Acq: 25 Feb 2024 08:00

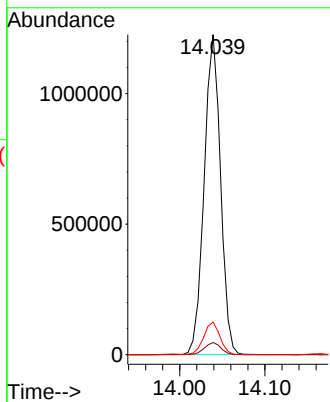
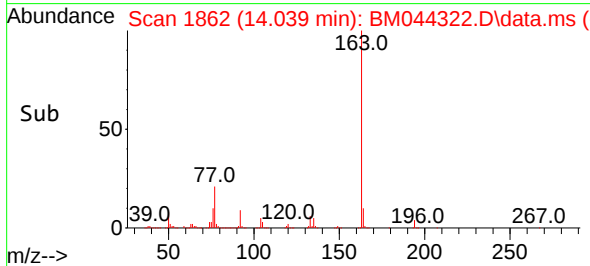
Instrument :
BNA_M
ClientSampleId :
SLCS148



Tgt Ion:163 Resp: 163172
Ion Ratio Lower Upper
163 100
194 3.8 3.0 4.6
164 10.2 8.1 12.1

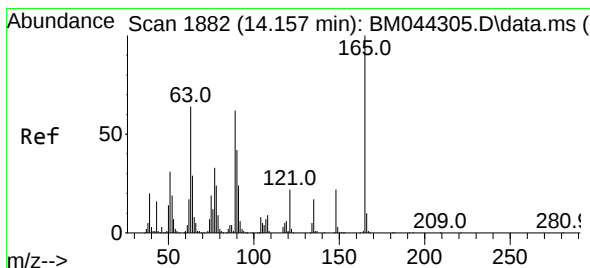
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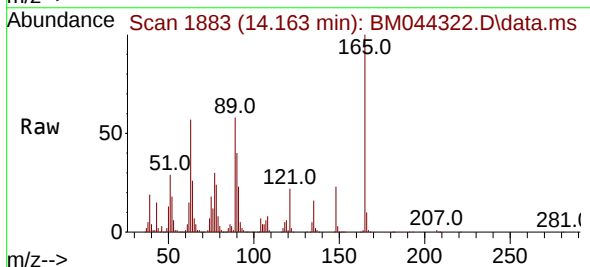


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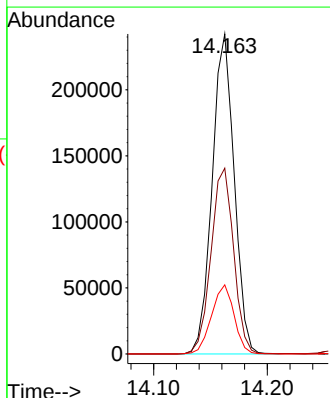
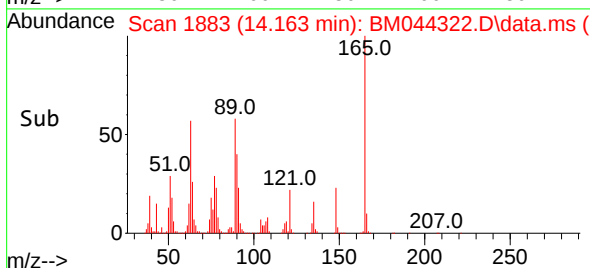
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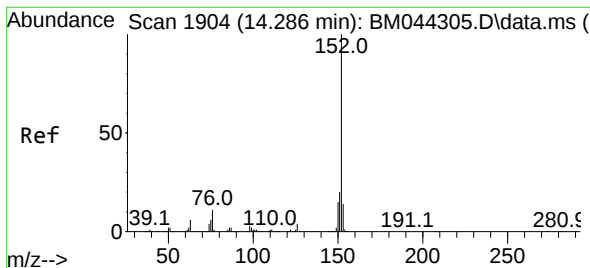


#48
2,6-Dinitrotoluene
Concen: 35.914 ng/ul
RT: 14.163 min Scan# 1883
Delta R.T. 0.011 min
Lab File: BM044322.D
Acq: 25 Feb 2024 08:00



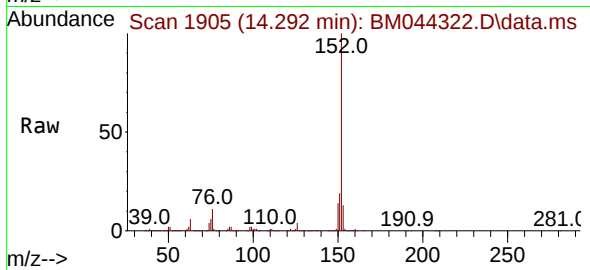
Tgt Ion:165 Resp: 326754
Ion Ratio Lower Upper
165 100
89 58.1 48.2 72.2
121 21.6 18.7 28.1





#50
Acenaphthylene
Concen: 32.732 ng/ul
RT: 14.292 min Scan# 1905
Delta R.T. 0.011 min
Lab File: BM044322.D
Acq: 25 Feb 2024 08:00

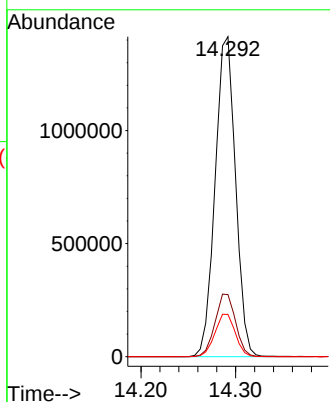
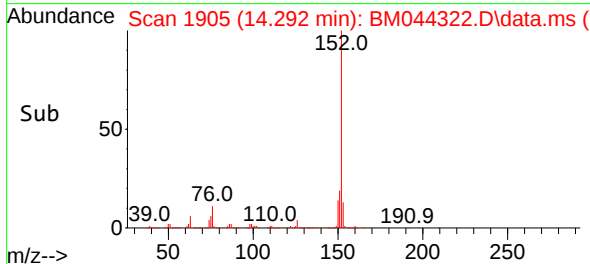
Instrument :
BNA_M
ClientSampleId :
SLCS148



Tgt Ion:152 Resp: 2123290
Ion Ratio Lower Upper
152 100
151 19.4 15.8 23.6
153 13.2 10.4 15.6

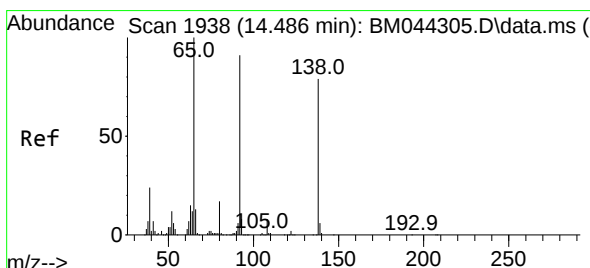
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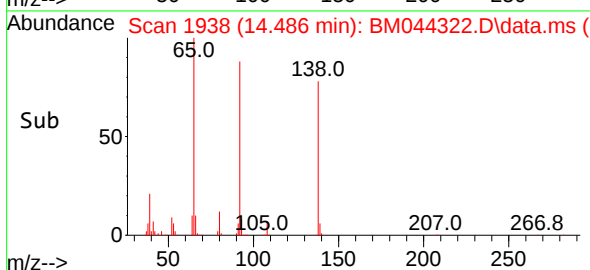
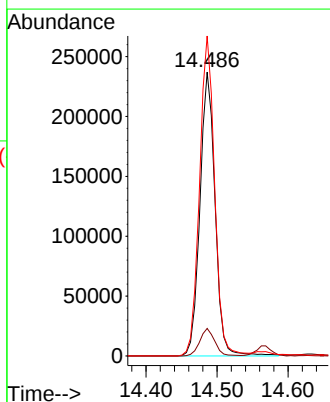
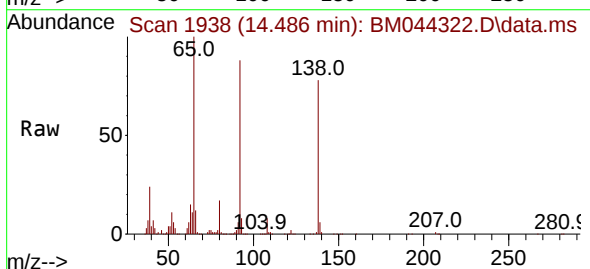
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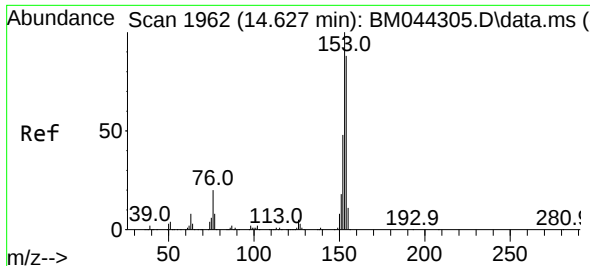
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#51
3-Nitroaniline
Concen: 36.740 ng/ul
RT: 14.486 min Scan# 1938
Delta R.T. 0.006 min
Lab File: BM044322.D
Acq: 25 Feb 2024 08:00

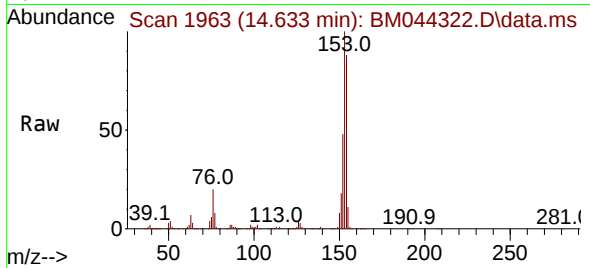
Tgt Ion:138 Resp: 352636
Ion Ratio Lower Upper
138 100
108 9.7 8.6 12.8
92 112.7 93.8 140.6





#52
Acenaphthene
Concen: 32.269 ng/ul
RT: 14.633 min Scan# 1963
Delta R.T. 0.012 min
Lab File: BM044322.D
Acq: 25 Feb 2024 08:00

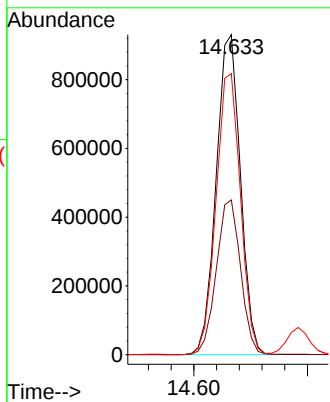
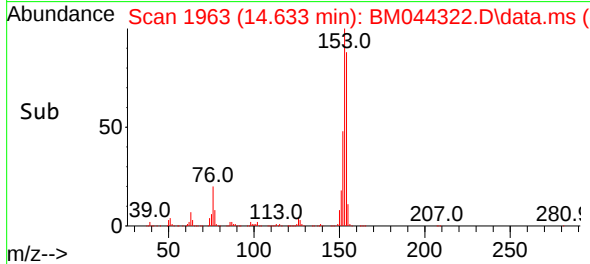
Instrument :
BNA_M
ClientSampleId :
SLCS148



Tgt Ion:153 Resp: 1381870
Ion Ratio Lower Upper
153 100
152 48.3 38.5 57.7
154 87.9 70.8 106.2

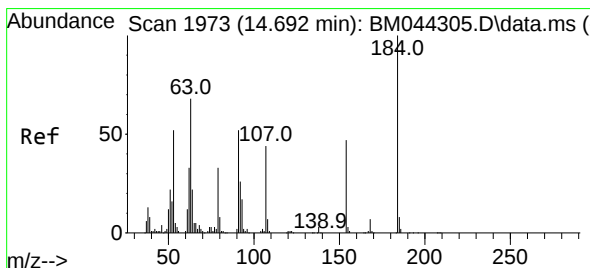
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Supervised By :mohammad ahmed 02/26/2024



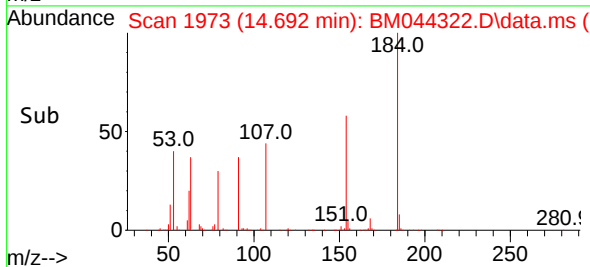
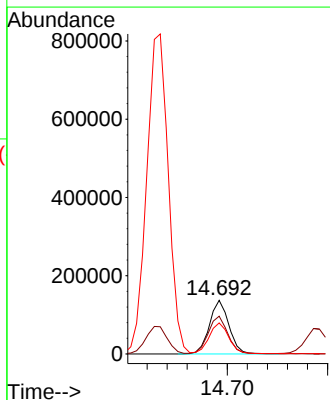
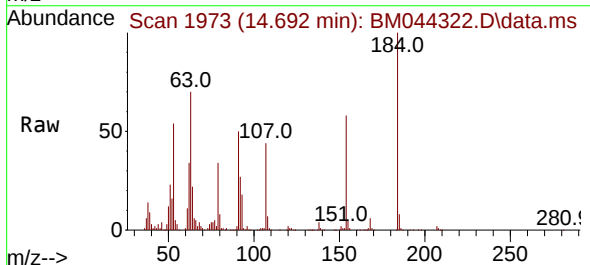
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ahmed

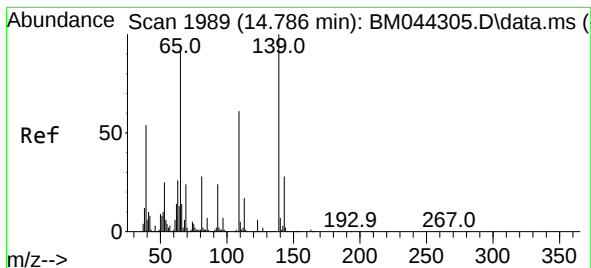
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#53
2,4-Dinitrophenol
Concen: 32.788 ng/ul
RT: 14.692 min Scan# 1973
Delta R.T. 0.006 min
Lab File: BM044322.D
Acq: 25 Feb 2024 08:00

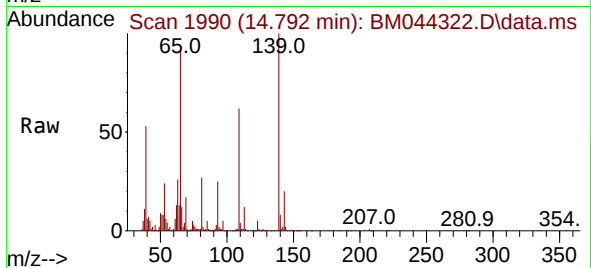
Tgt Ion:184 Resp: 185107
Ion Ratio Lower Upper
184 100
63 70.4 58.4 87.6
154 57.8 46.4 69.6





#55
4-Nitrophenol
Concen: 34.246 ng/ul
RT: 14.792 min Scan# 1989
Delta R.T. 0.011 min
Lab File: BM044322.D
Acq: 25 Feb 2024 08:00

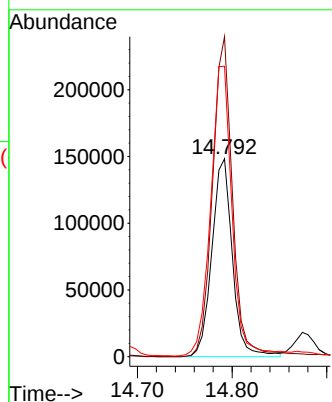
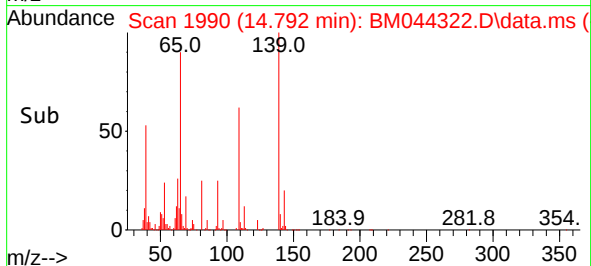
Instrument :
BNA_M
ClientSampleId :
SLCS148



Tgt Ion:109 Resp: 222834
Ion Ratio Lower Upper
109 100
139 161.7 123.0 184.6
65 146.7 122.2 183.2

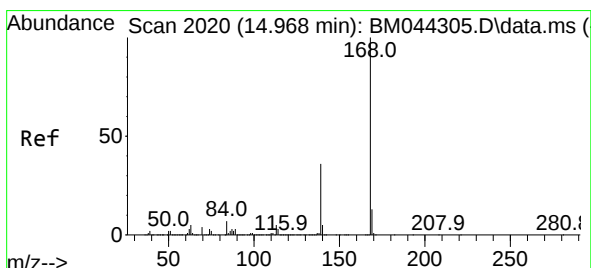
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Supervised By :mohammad ahmed 02/26/2024



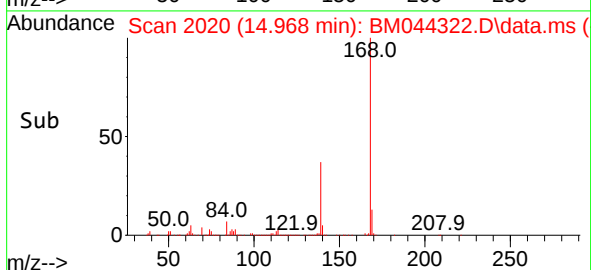
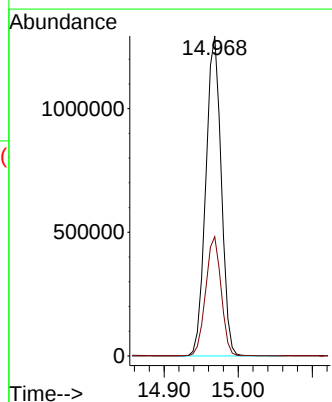
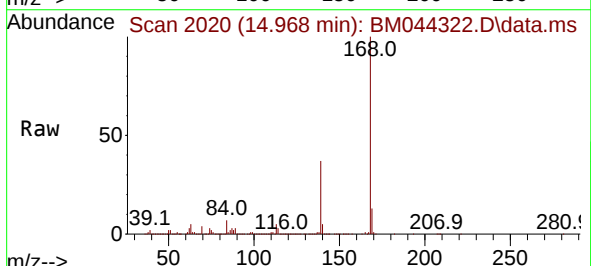
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Supervised By :mohammad
ahmed

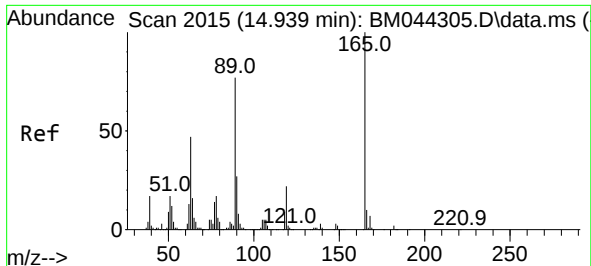
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#56
Dibenzofuran
Concen: 32.534 ng/ul
RT: 14.968 min Scan# 2020
Delta R.T. 0.011 min
Lab File: BM044322.D
Acq: 25 Feb 2024 08:00

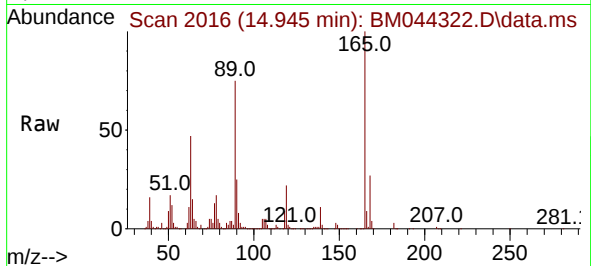
Tgt Ion:168 Resp: 1870300
Ion Ratio Lower Upper
168 100
139 37.3 29.9 44.9





#57
2,4-Dinitrotoluene
Concen: 36.613 ng/ul
RT: 14.945 min Scan# 2015
Delta R.T. 0.011 min
Lab File: BM044322.D
Acq: 25 Feb 2024 08:00

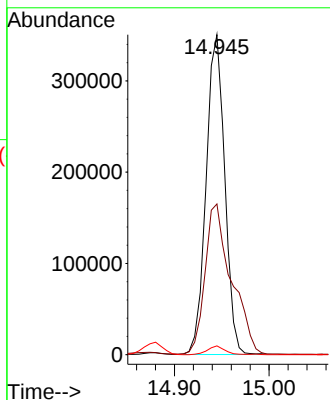
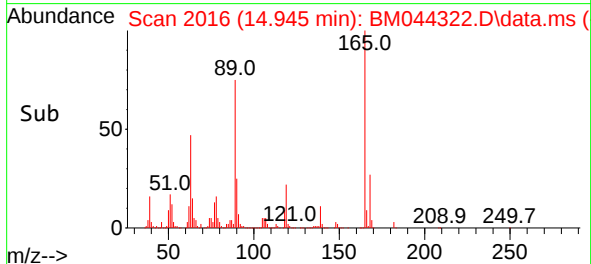
Instrument :
BNA_M
ClientSampleId :
SLCS148



Tgt Ion:165 Resp: 478554
Ion Ratio Lower Upper
165 100
63 47.1 37.9 56.9
182 2.7 1.8 2.6

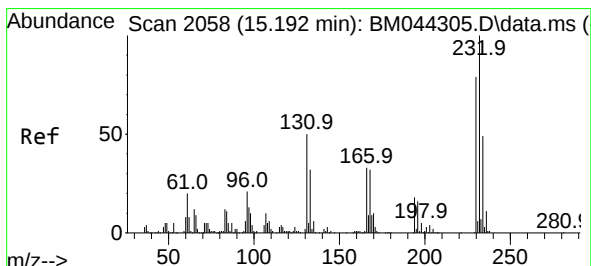
Manual Integrations
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Reviewed By :Yogesh Patel 02/26/2024
Supervised By :mohammad ahmed 02/26/2024

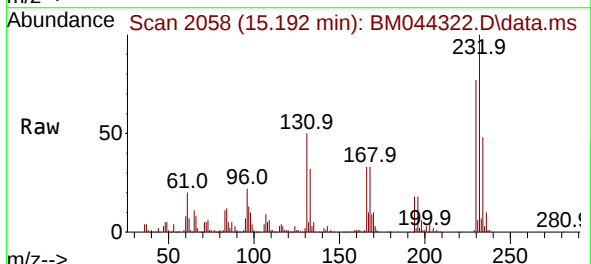


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Supervised By :mohammad
ahmed

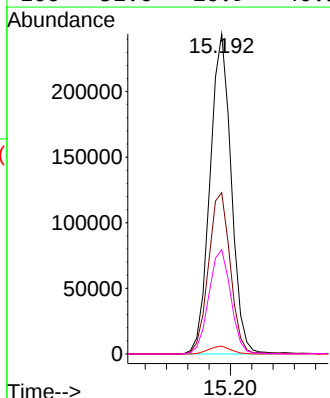
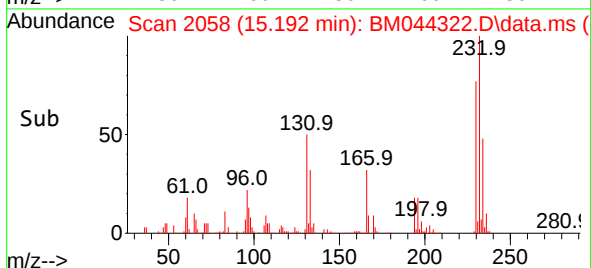
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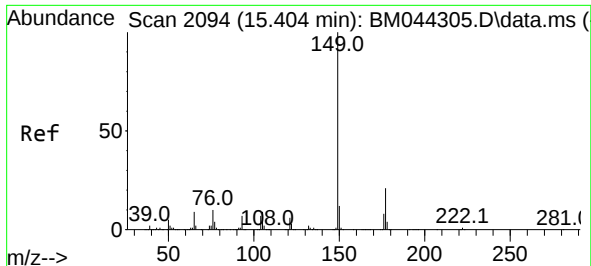


#58
2,3,4,6-Tetrachlorophenol
Concen: 33.321 ng/ul
RT: 15.192 min Scan# 2058
Delta R.T. 0.011 min
Lab File: BM044322.D
Acq: 25 Feb 2024 08:00



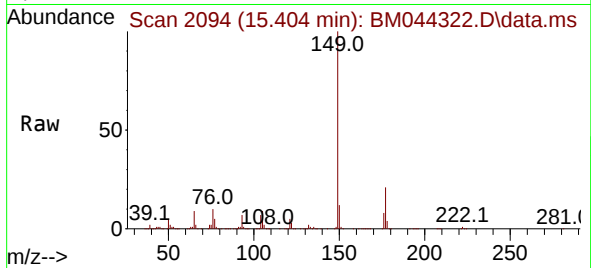
Tgt Ion:232 Resp: 337603
Ion Ratio Lower Upper
232 100
131 50.4 41.9 62.9
130 2.5 1.8 2.8
166 32.6 26.9 40.3





#59
Diethylphthalate
Concen: 34.609 ng/ul
RT: 15.404 min Scan# 2094
Delta R.T. 0.006 min
Lab File: BM044322.D
Acq: 25 Feb 2024 08:00

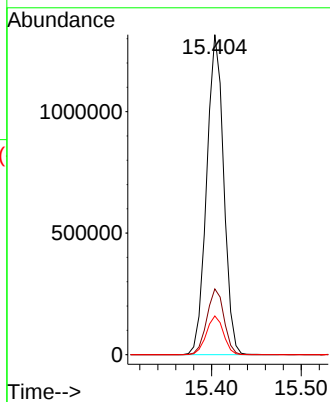
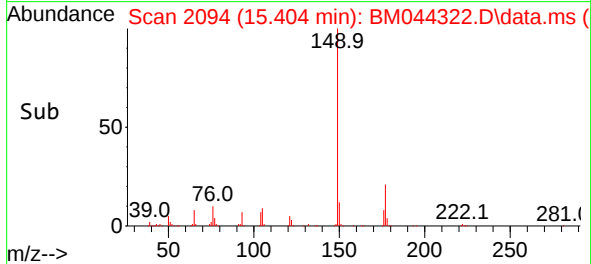
Instrument :
BNA_M
ClientSampleId :
SLCS148



Tgt Ion:149 Resp: 1733128
Ion Ratio Lower Upper
149 100
177 20.5 17.0 25.6
150 12.1 9.6 14.4

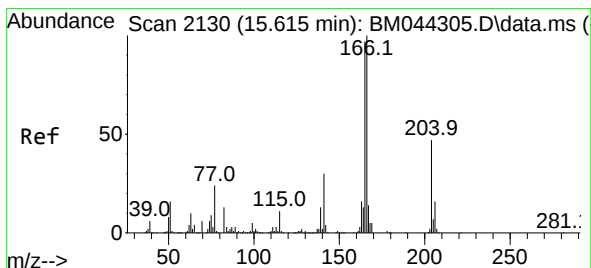
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Supervised By :mohammad ahmed 02/26/2024

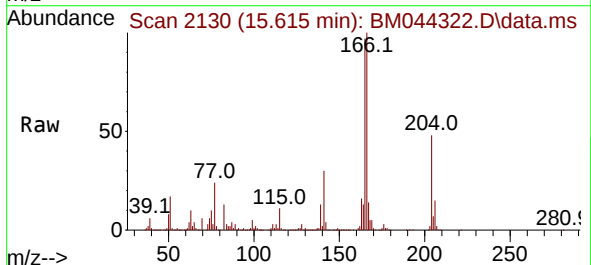


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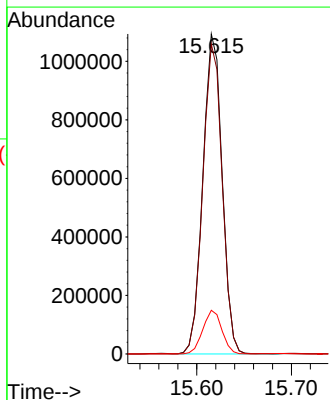
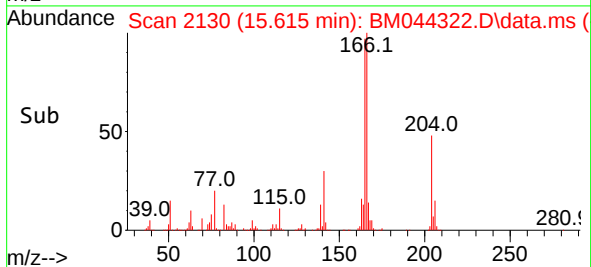
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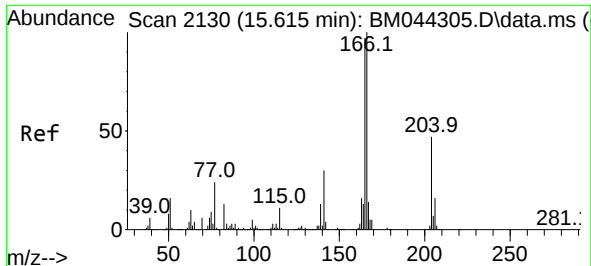


#61
Fluorene
Concen: 33.420 ng/ul
RT: 15.615 min Scan# 2130
Delta R.T. 0.006 min
Lab File: BM044322.D
Acq: 25 Feb 2024 08:00



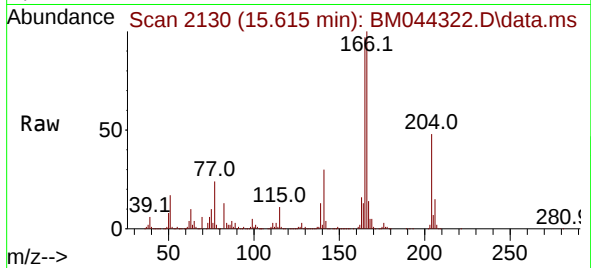
Tgt Ion:166 Resp: 1543095
Ion Ratio Lower Upper
166 100
165 96.9 77.4 116.0
167 13.7 10.8 16.2





#62
4-Chlorophenyl-phenylether
Concen: 33.368 ng/ul
RT: 15.615 min Scan# 2130
Delta R.T. 0.006 min
Lab File: BM044322.D
Acq: 25 Feb 2024 08:00

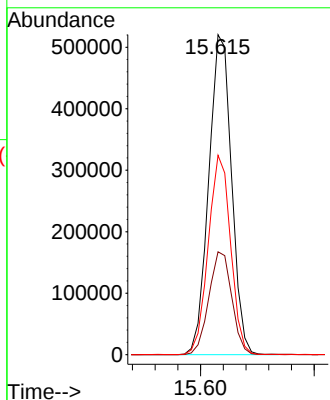
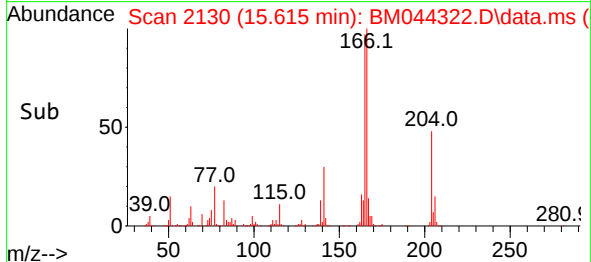
Instrument :
BNA_M
ClientSampleId :
SLCS148



Tgt Ion:204 Resp: 726114
Ion Ratio Lower Upper
204 100
206 32.2 26.9 40.3
141 62.3 48.3 72.5

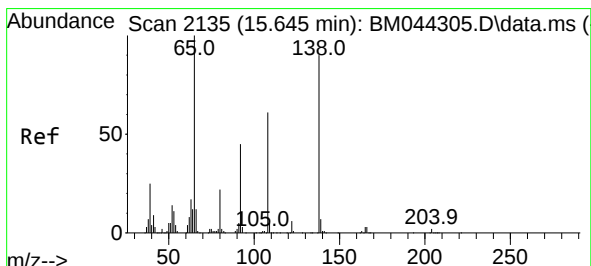
Manual Integrations
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Reviewed By :Yogesh Patel 02/26/2024
Supervised By :mohammad ahmed 02/26/2024

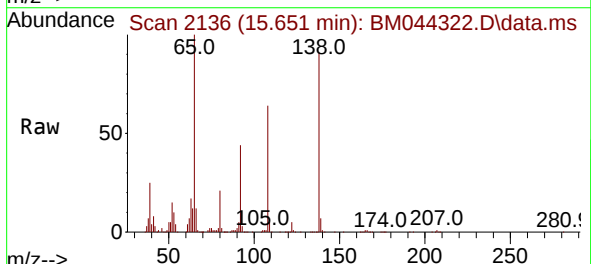


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Supervised By :mohammad
ahmed

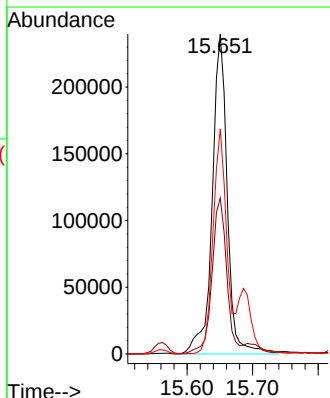
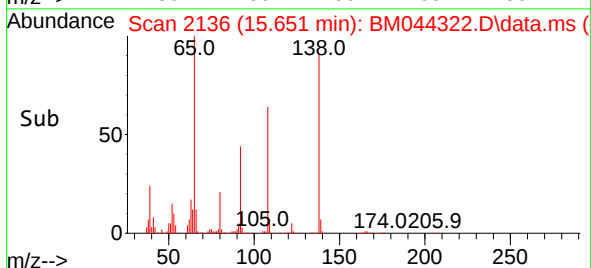
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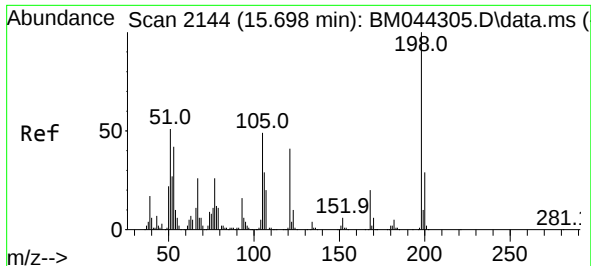


#63
4-Nitroaniline
Concen: 41.277 ng/ul
RT: 15.651 min Scan# 2136
Delta R.T. 0.011 min
Lab File: BM044322.D
Acq: 25 Feb 2024 08:00



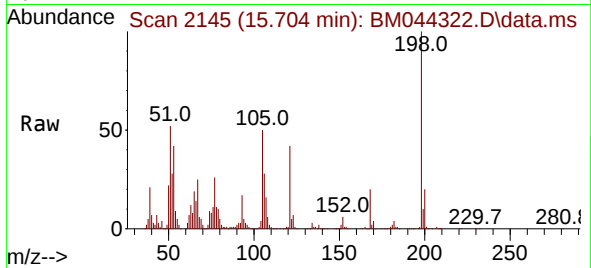
Tgt Ion:138 Resp: 383194
Ion Ratio Lower Upper
138 100
92 48.8 40.9 61.3
108 70.3 55.1 82.7





#66
4,6-Dinitro-2-methylphenol
Concen: 32.519 ng/ul
RT: 15.704 min Scan# 2145
Delta R.T. 0.011 min
Lab File: BM044322.D
Acq: 25 Feb 2024 08:00

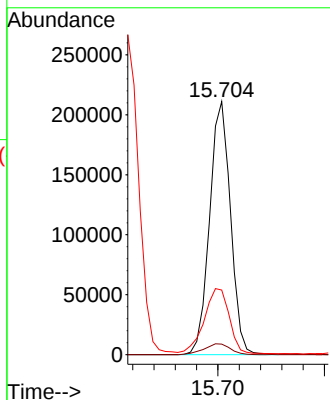
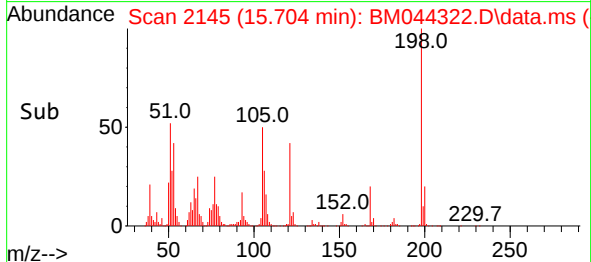
Instrument :
BNA_M
ClientSampleId :
SLCS148



Tgt Ion:198 Resp: 28759
Ion Ratio Lower Upper
198 100
182 4.1 3.8 5.8
77 25.6 20.6 30.8

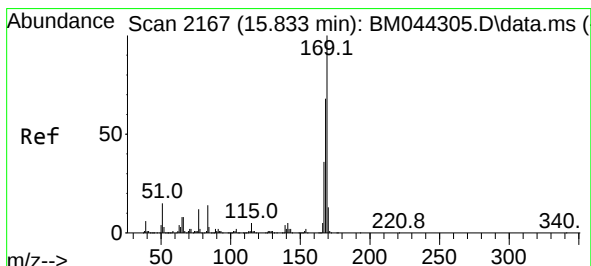
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Supervised By :mohammad ahmed 02/26/2024



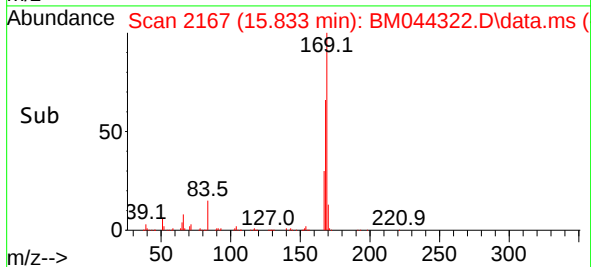
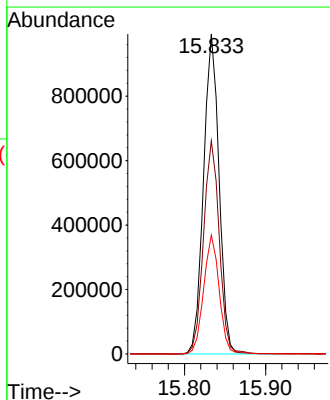
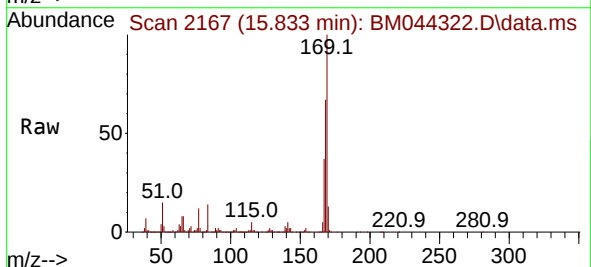
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Supervised By :mohammad
ahmed

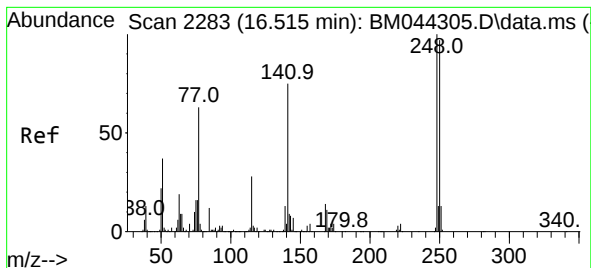
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#67
N-Nitrosodiphenylamine
Concen: 33.321 ng/ul
RT: 15.833 min Scan# 2167
Delta R.T. 0.006 min
Lab File: BM044322.D
Acq: 25 Feb 2024 08:00

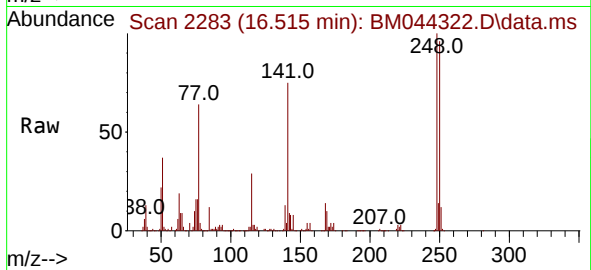
Tgt Ion:169 Resp: 1315683
Ion Ratio Lower Upper
169 100
168 66.6 53.6 80.4
167 37.2 29.2 43.8





#68
4-Bromophenyl-phenylether
Concen: 32.424 ng/ul
RT: 16.515 min Scan# 21
Delta R.T. 0.006 min
Lab File: BM044322.D
Acq: 25 Feb 2024 08:00

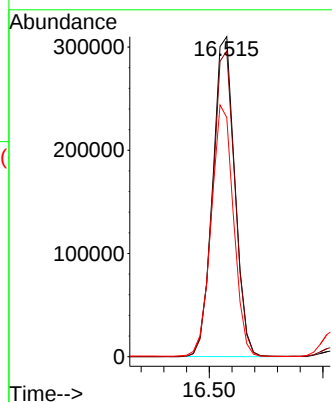
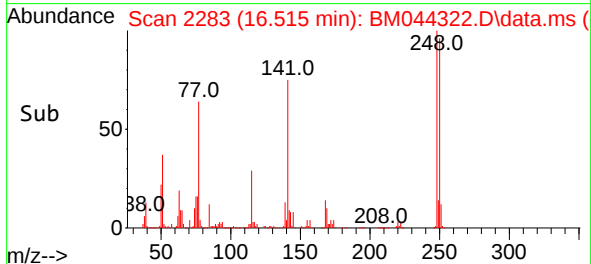
Instrument :
BNA_M
ClientSampleId :
SLCS148



Tgt Ion:248 Resp: 41974
Ion Ratio Lower Upper
248 100
250 95.5 79.8 119.8
141 74.7 65.8 98.8

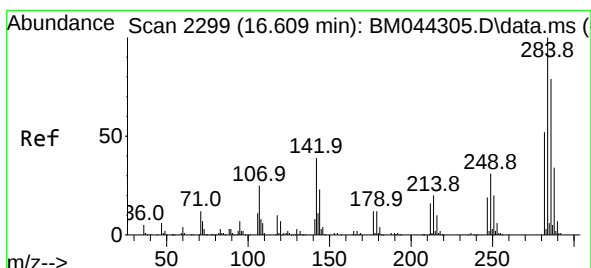
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Reviewed By :Yogesh Patel 02/26/2024
Supervised By :mohammad ahmed 02/26/2024

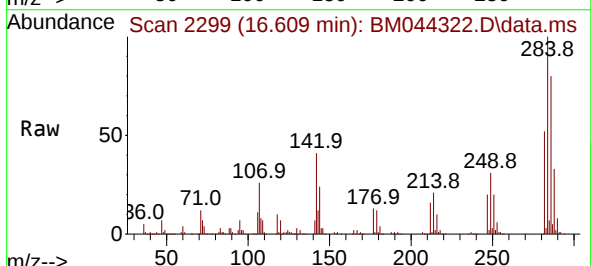


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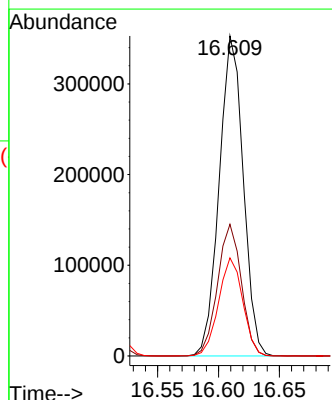
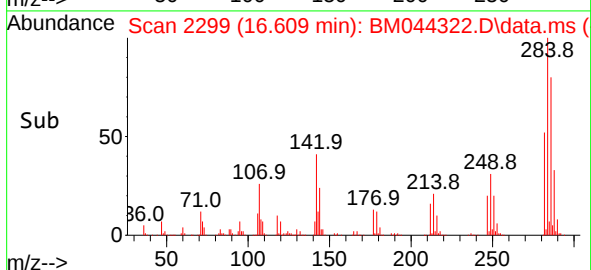
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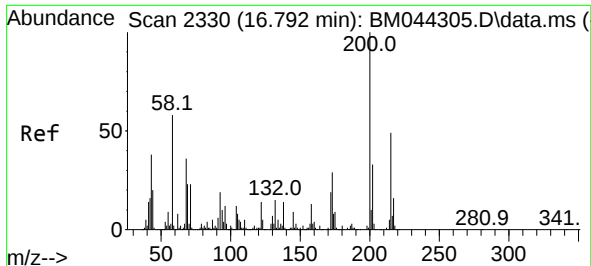


#69
Hexachlorobenzene
Concen: 32.683 ng/ul
RT: 16.609 min Scan# 2299
Delta R.T. 0.006 min
Lab File: BM044322.D
Acq: 25 Feb 2024 08:00



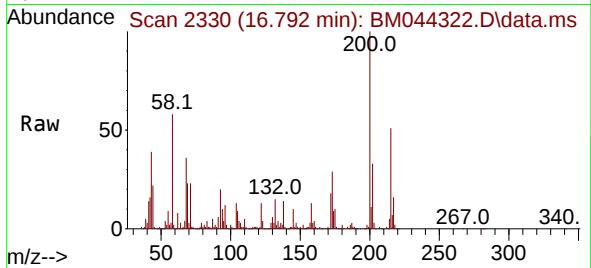
Tgt Ion:284 Resp: 484266
Ion Ratio Lower Upper
284 100
142 41.2 33.4 50.2
249 30.6 24.7 37.1





#70
Atrazine
Concen: 22.456 ng/ul
RT: 16.792 min Scan# 21
Delta R.T. 0.006 min
Lab File: BM044322.D
Acq: 25 Feb 2024 08:00

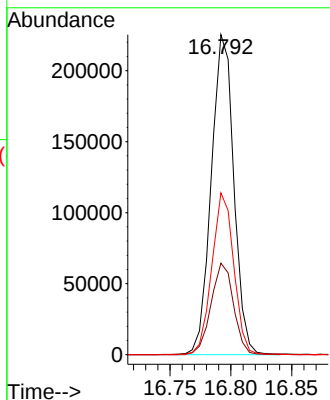
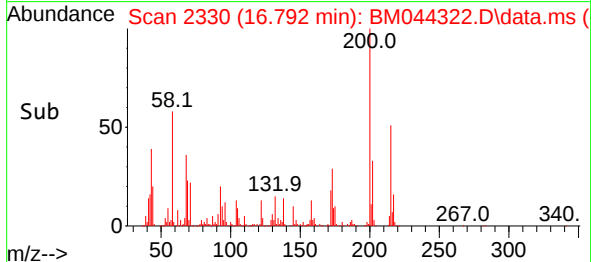
Instrument :
BNA_M
ClientSampleId :
SLCS148



Tgt Ion:200 Resp: 29044
Ion Ratio Lower Upper
200 100
173 28.6 22.5 33.7
215 50.6 37.8 56.6

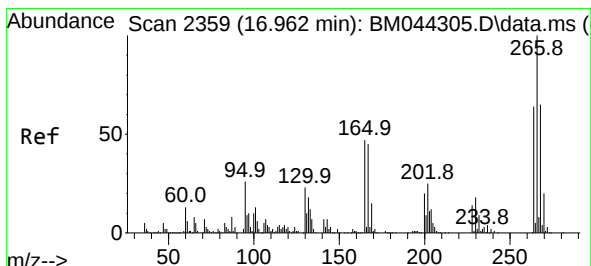
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Supervised By :mohammad ahmed 02/26/2024

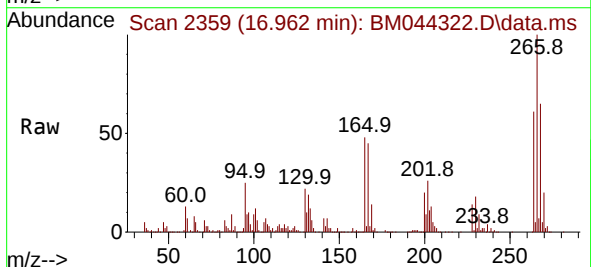


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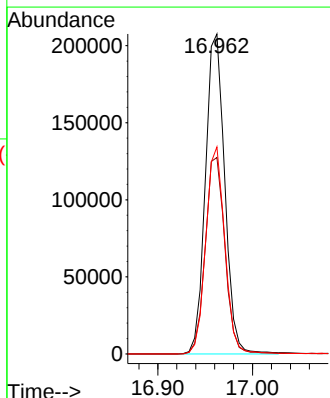
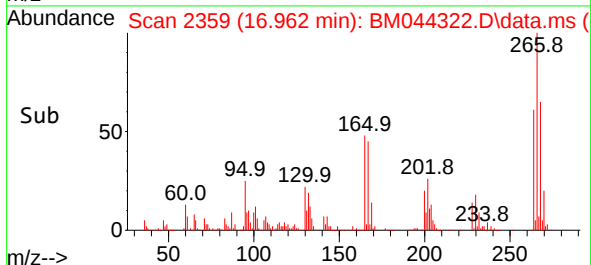
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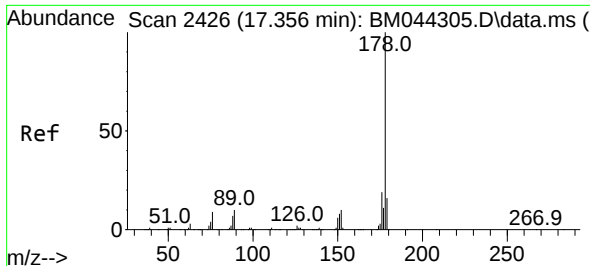


#71
Pentachlorophenol
Concen: 30.054 ng/ul
RT: 16.962 min Scan# 2359
Delta R.T. 0.006 min
Lab File: BM044322.D
Acq: 25 Feb 2024 08:00



Tgt Ion:266 Resp: 293461
Ion Ratio Lower Upper
266 100
264 61.4 50.9 76.3
268 64.7 51.1 76.7





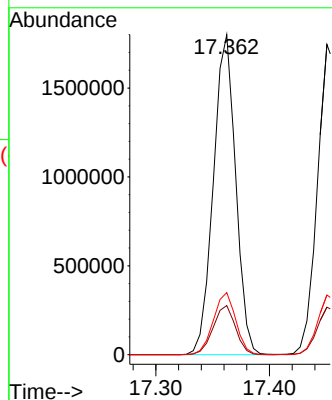
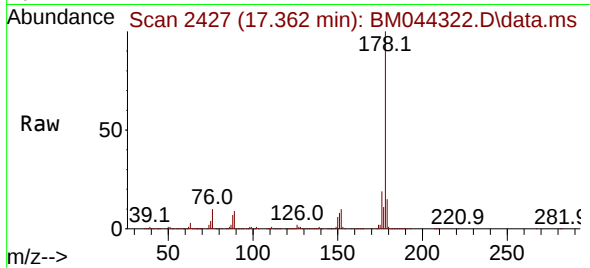
#72
Phenanthrene
Concen: 32.849 ng/u1
RT: 17.362 min Scan# 2426
Delta R.T. 0.006 min
Lab File: BM044322.D
Acq: 25 Feb 2024 08:00

Instrument :
BNA_M
ClientSampleId :
SLCS148

Tgt Ion:178 Resp: 2455278
Ion Ratio Lower Upper
178 100
179 15.4 12.2 18.4
176 19.4 15.6 23.4

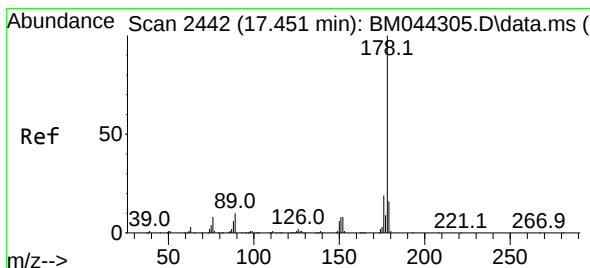
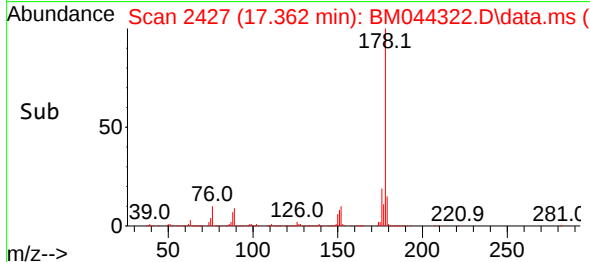
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Supervised By :mohammad ahmed 02/26/2024



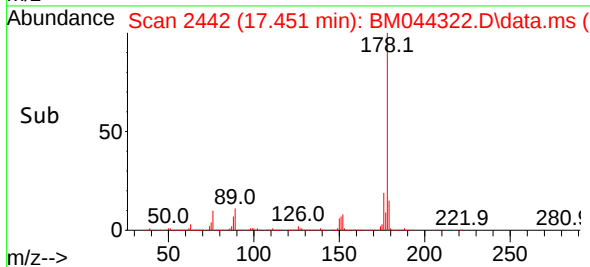
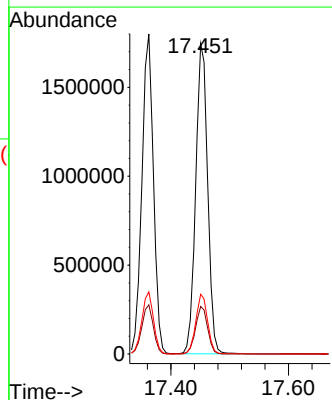
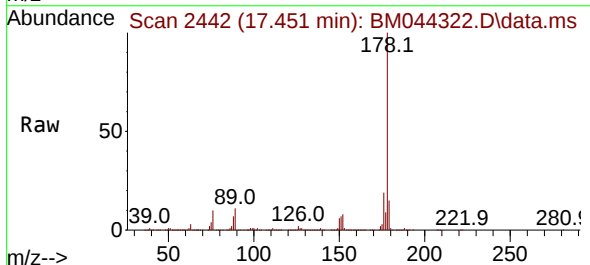
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Supervised By :mohammad
ahmed

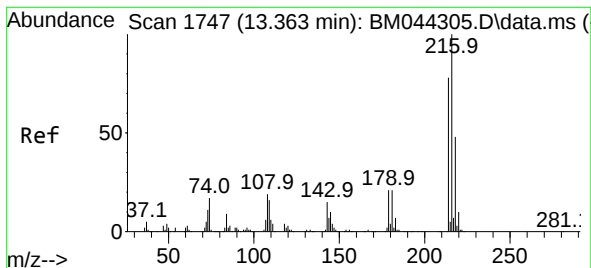
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#74
Anthracene
Concen: 32.740 ng/u1
RT: 17.451 min Scan# 2442
Delta R.T. 0.006 min
Lab File: BM044322.D
Acq: 25 Feb 2024 08:00

Tgt Ion:178 Resp: 2463919
Ion Ratio Lower Upper
178 100
179 15.3 12.2 18.2
176 19.2 15.4 23.0





#75

1,2,3,4-Tetrachlorobenzene

Concen: 31.649 ng/uL

RT: 13.363 min Scan# 1

Delta R.T. 0.011 min

Lab File: BM044322.D

Acq: 25 Feb 2024 08:00

Instrument :

BNA_M

ClientSampleId :

SLCS148

Tgt Ion:216 Resp: 57722

Ion Ratio Lower Upper

216 100

214 78.6 61.9 92.9

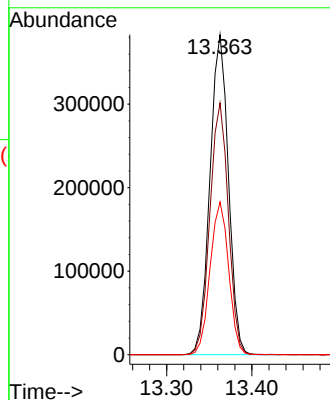
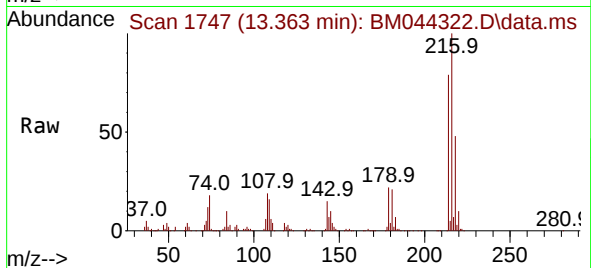
218 47.7 37.9 56.9

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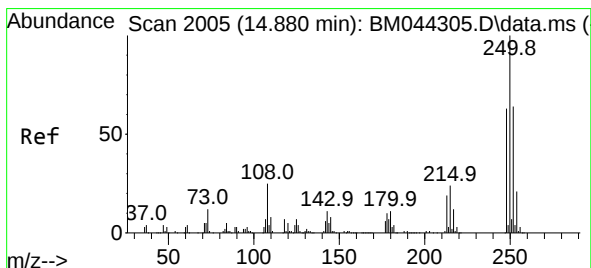
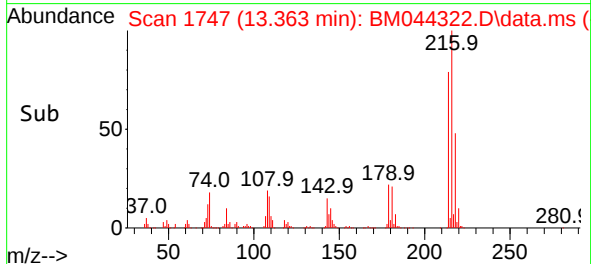
Supervised By :mohammad ahmed 02/26/2024



02/26/2024

Supervised By :mohammad
ahmed

02/26/2024



#76

Pentachlorobenzene

Concen: 31.665 ng/uL

RT: 14.880 min Scan# 2005

Delta R.T. 0.006 min

Lab File: BM044322.D

Acq: 25 Feb 2024 08:00

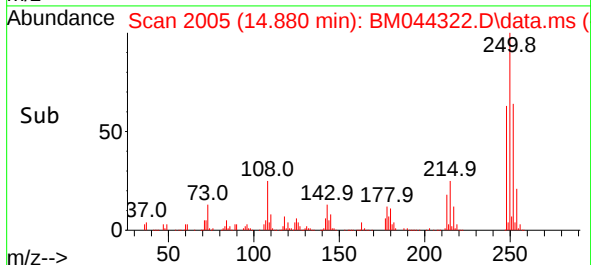
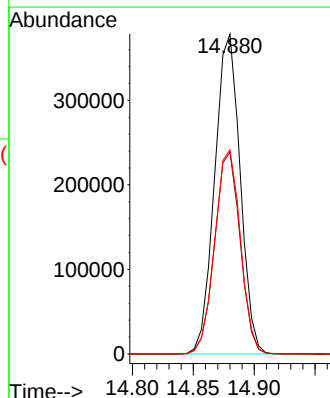
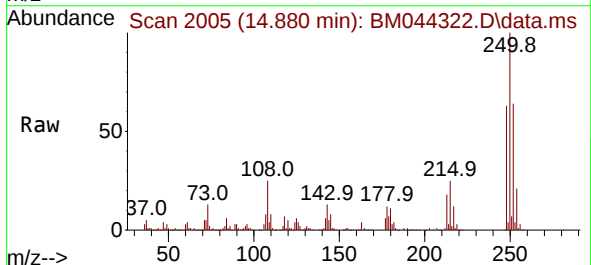
Tgt Ion:250 Resp: 551335

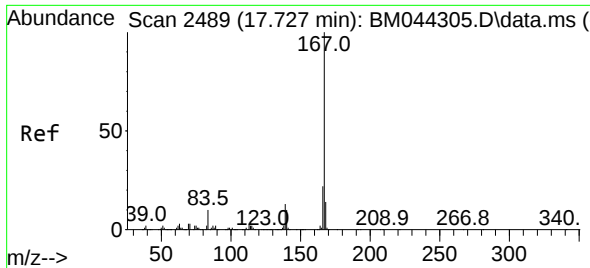
Ion Ratio Lower Upper

250 100

248 63.0 48.6 73.0

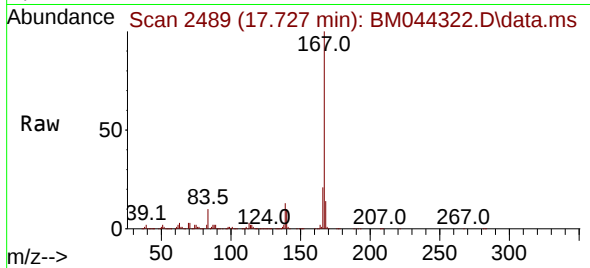
252 63.8 50.0 75.0





#77
 Carbazole
 Concen: 33.298 ng/ul
 RT: 17.727 min Scan# 2489
 Delta R.T. 0.006 min
 Lab File: BM044322.D
 Acq: 25 Feb 2024 08:00

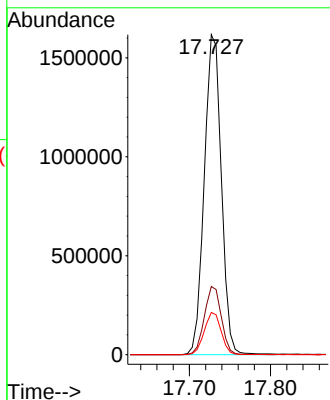
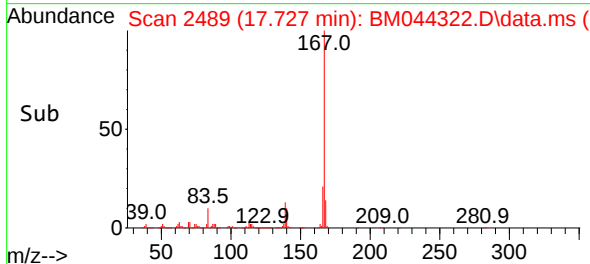
Instrument :
 BNA_M
 ClientSampleId :
 SLCS148



Tgt Ion:167 Resp: 2356239
 Ion Ratio Lower Upper
 167 100
 166 21.3 17.1 25.7
 139 13.2 10.7 16.1

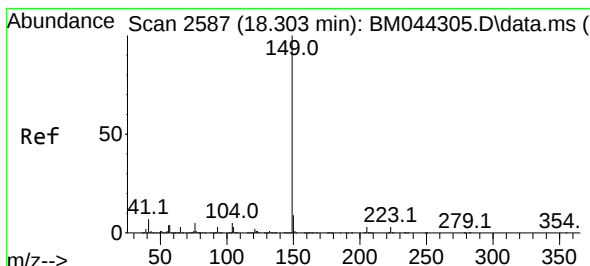
Manual Integrations
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Reviewed By :Yogesh Patel 02/26/2024
 Supervised By :mohammad ahmed 02/26/2024

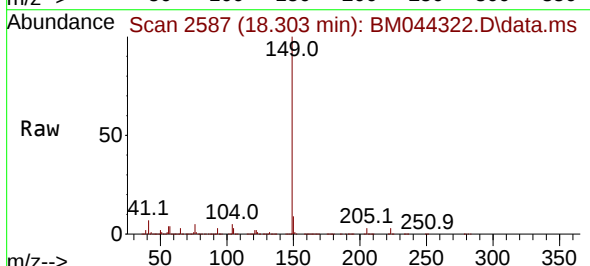


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 ahmed

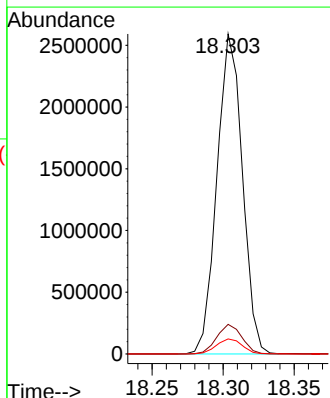
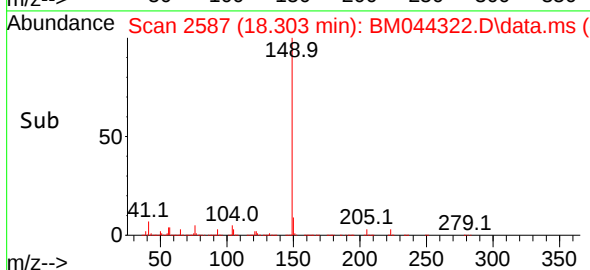
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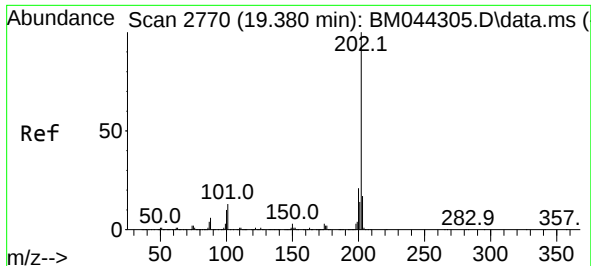


#78
 Di-n-butylphthalate
 Concen: 35.984 ng/ul
 RT: 18.303 min Scan# 2587
 Delta R.T. 0.006 min
 Lab File: BM044322.D
 Acq: 25 Feb 2024 08:00



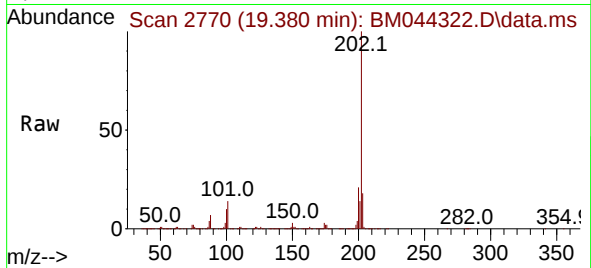
Tgt Ion:149 Resp: 3224055
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.3 10.9
 104 4.7 3.8 5.8





#80
Fluoranthene
Concen: 33.632 ng/u1
RT: 19.380 min Scan# 21
Delta R.T. 0.006 min
Lab File: BM044322.D
Acq: 25 Feb 2024 08:00

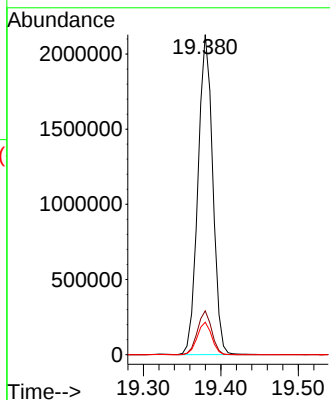
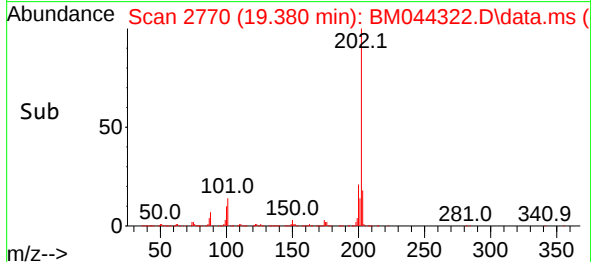
Instrument :
BNA_M
ClientSampleId :
SLCS148



Tgt Ion:202 Resp: 281026
Ion Ratio Lower Upper
202 100
101 13.7 11.1 16.7
100 10.2 8.2 12.2

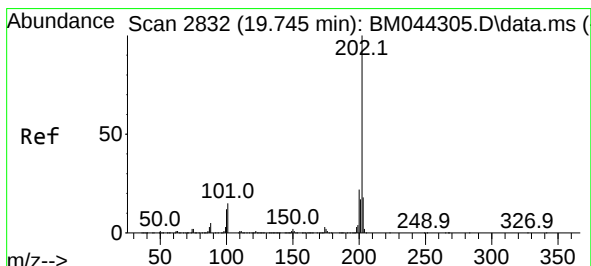
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Supervised By :mohammad ahmed 02/26/2024



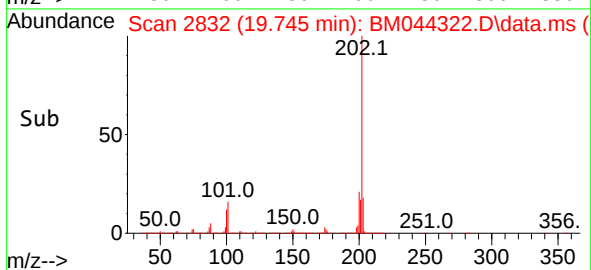
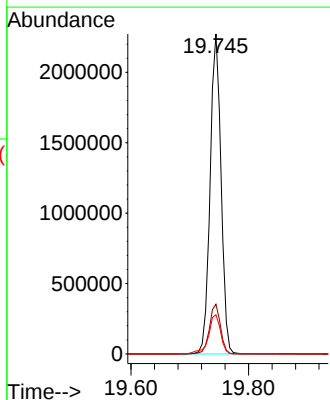
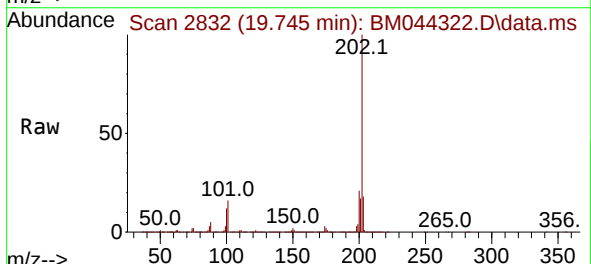
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Supervised By :mohammad
ahmed

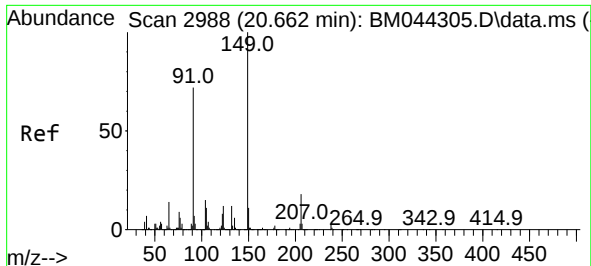
02/26/2024



#82
Pyrene
Concen: 33.516 ng/u1
RT: 19.745 min Scan# 2832
Delta R.T. 0.006 min
Lab File: BM044322.D
Acq: 25 Feb 2024 08:00

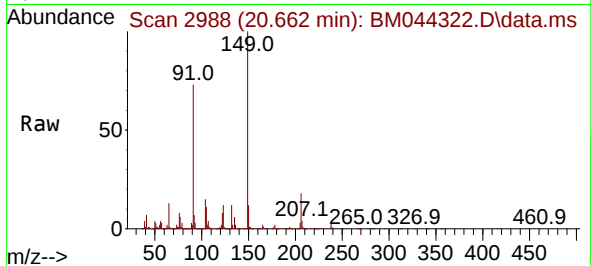
Tgt Ion:202 Resp: 2937033
Ion Ratio Lower Upper
202 100
101 15.6 12.6 18.8
100 12.3 10.2 15.2





#83
Butylbenzylphthalate
Concen: 37.558 ng/ul
RT: 20.662 min Scan# 2988
Delta R.T. -0.000 min
Lab File: BM044322.D
Acq: 25 Feb 2024 08:00

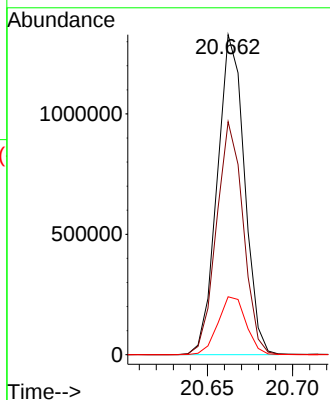
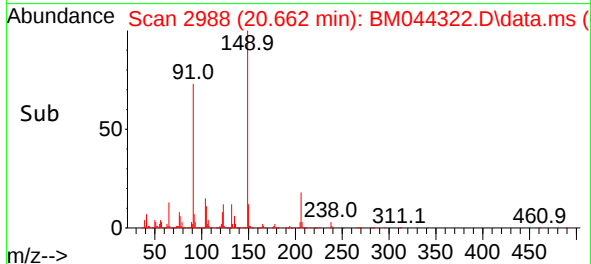
Instrument :
BNA_M
ClientSampleId :
SLCS148



Tgt Ion:149 Resp: 147827
Ion Ratio Lower Upper
149 100
91 72.8 58.1 87.1
206 18.1 15.0 22.4

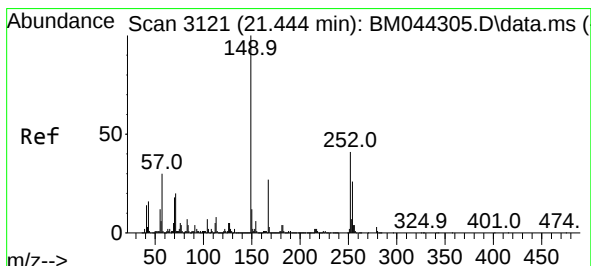
Manual Integrations
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Reviewed By :Yogesh Patel 02/26/2024
Supervised By :mohammad ahmed 02/26/2024

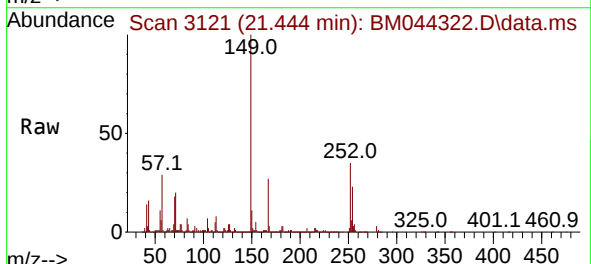


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Supervised By :mohammad
ahmed

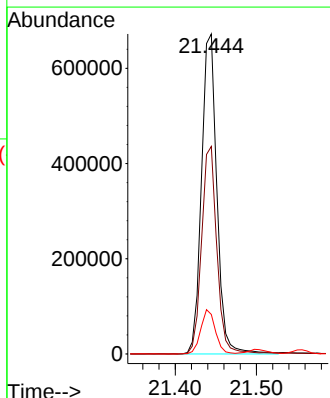
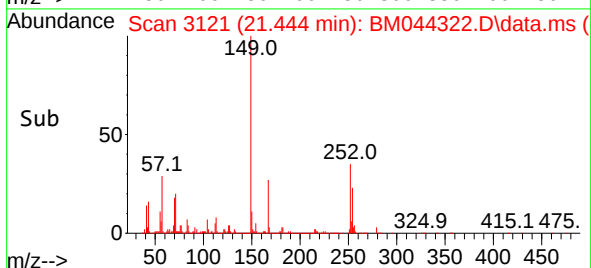
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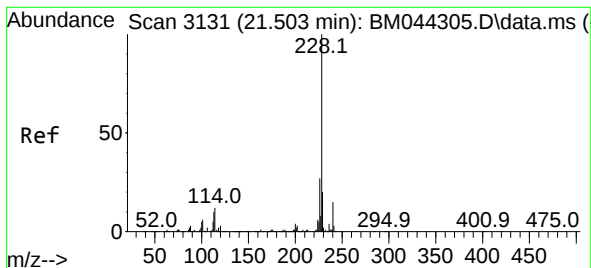


#84
3,3'-Dichlorobenzidine
Concen: 34.160 ng/ul
RT: 21.444 min Scan# 3121
Delta R.T. 0.006 min
Lab File: BM044322.D
Acq: 25 Feb 2024 08:00



Tgt Ion:252 Resp: 884873
Ion Ratio Lower Upper
252 100
254 64.9 51.6 77.4
126 12.3 11.2 16.8





#85

Benzo(a)anthracene

Concen: 33.912 ng/u1

RT: 21.503 min Scan# 3131

Delta R.T. 0.006 min

Lab File: BM044322.D

Acq: 25 Feb 2024 08:00

Instrument :

BNM

ClientSampleId :

SLCS148

Tgt Ion:228 Resp: 292901

Ion Ratio Lower Upper

228 100

229 19.6 15.4 23.0

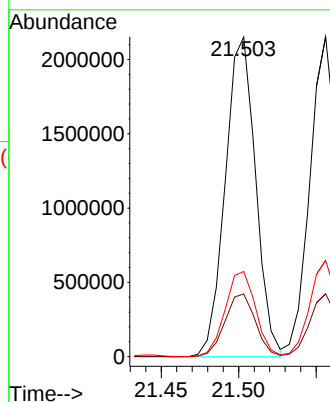
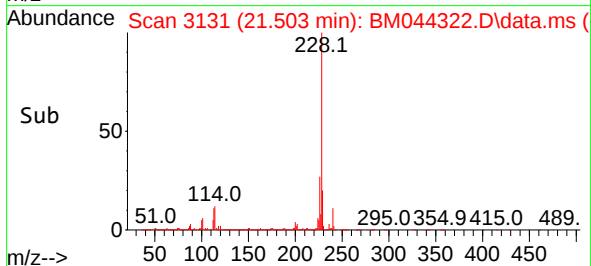
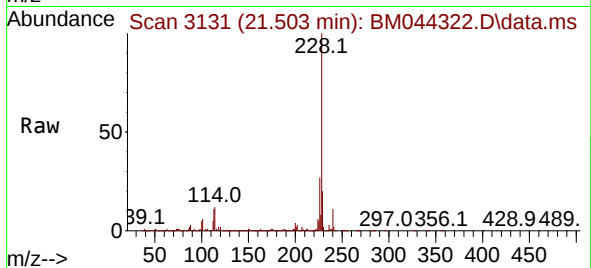
226 26.7 21.2 31.8

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Reviewed By :Yogesh Patel 02/26/2024

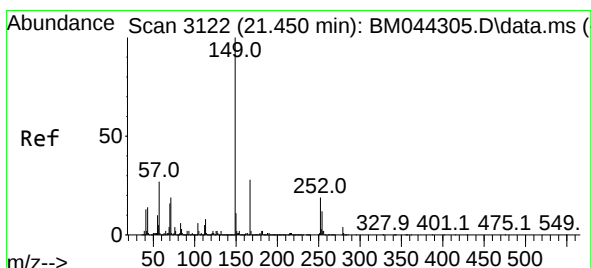
Supervised By :mohammad ahmed 02/26/2024



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#86

Bis(2-ethylhexyl)phthalate

Concen: 38.360 ng/u1

RT: 21.450 min Scan# 3122

Delta R.T. 0.006 min

Lab File: BM044322.D

Acq: 25 Feb 2024 08:00

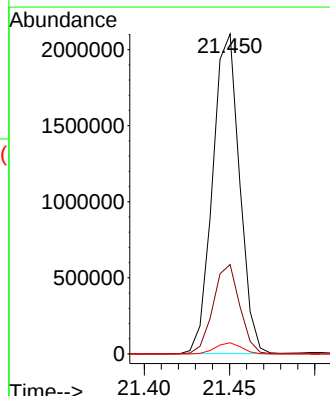
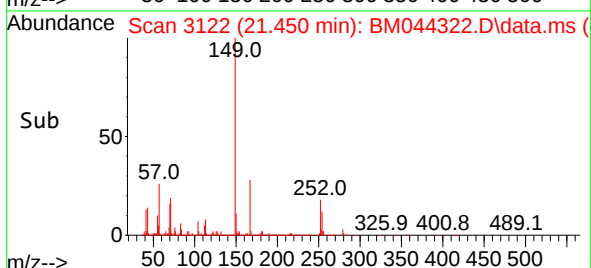
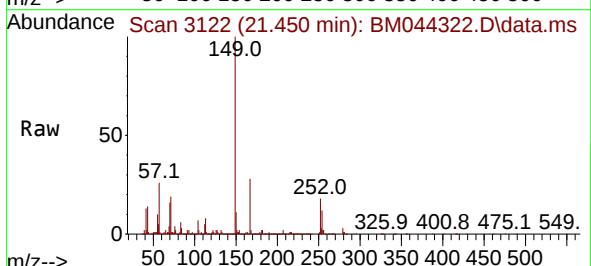
Tgt Ion:149 Resp: 2311615

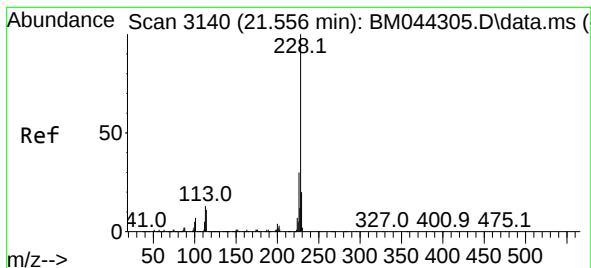
Ion Ratio Lower Upper

149 100

167 28.0 22.1 33.1

279 3.5 2.4 3.6





#87

Chrysene

Concen: 33.699 ng/ul

RT: 21.556 min Scan# 3140

Delta R.T. 0.006 min

Lab File: BM044322.D

Acq: 25 Feb 2024 08:00

Instrument :

BNA_M

ClientSampleId :

SLCS148

Tgt Ion:228 Resp: 2735958

Ion Ratio Lower Upper

228 100

226 30.1 23.8 35.6

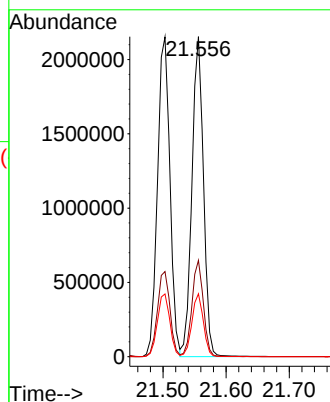
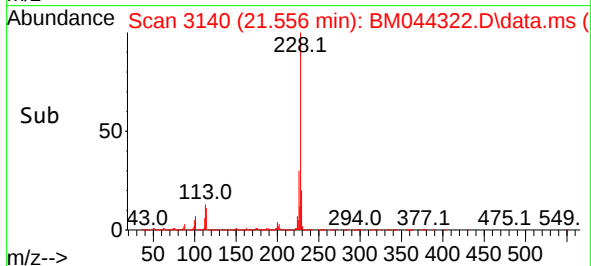
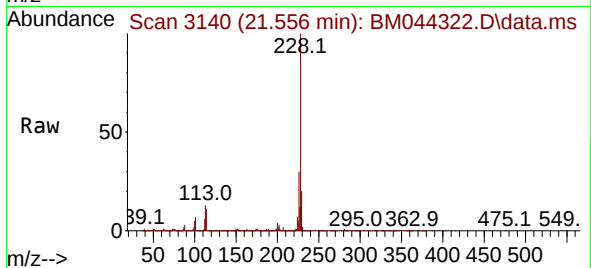
229 19.7 16.0 24.0

Manual Integrations

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Reviewed By :Yogesh Patel 02/26/2024

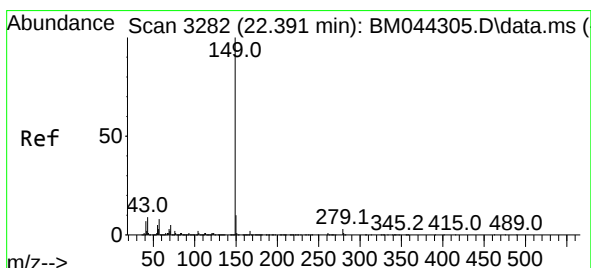
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ahmed

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#89

Di-n-octyl phthalate

Concen: 36.587 ng/ul

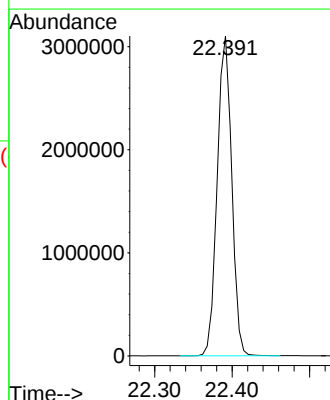
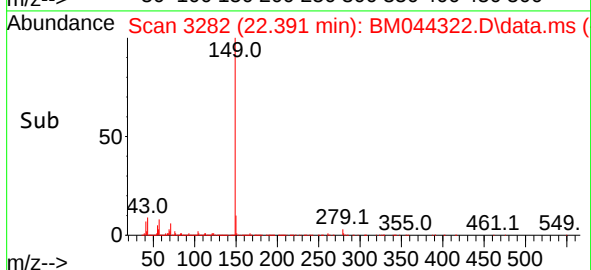
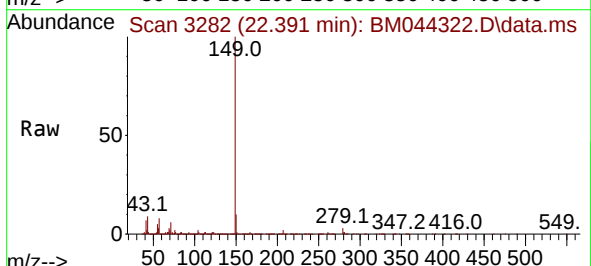
RT: 22.391 min Scan# 3282

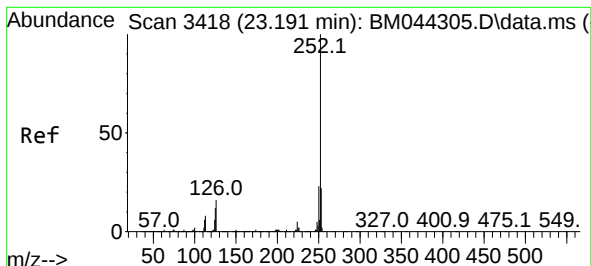
Delta R.T. 0.006 min

Lab File: BM044322.D

Acq: 25 Feb 2024 08:00

Tgt Ion:149 Resp: 4032588





#90

Benzo(b)fluoranthene

Concen: 34.372 ng/u1

RT: 23.191 min Scan# 3418

Delta R.T. 0.006 min

Lab File: BM044322.D

Acq: 25 Feb 2024 08:00

Instrument :

BNA_M

ClientSampleId :

SLCS148

Tgt Ion:252 Resp: 2834718

Ion Ratio Lower Upper

252 100

253 22.0 17.6 26.4

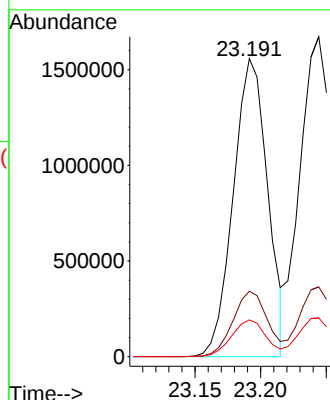
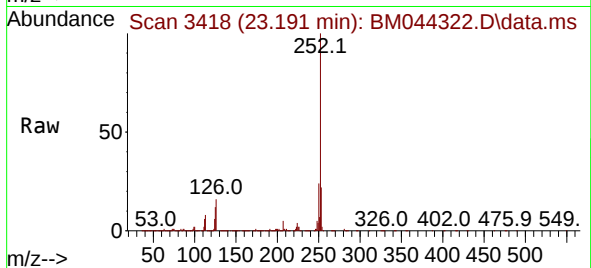
125 12.3 9.8 14.8

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Reviewed By :Yogesh Patel 02/26/2024

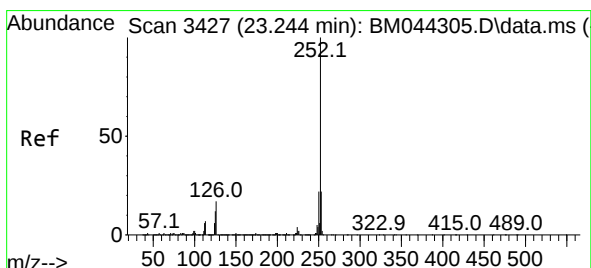
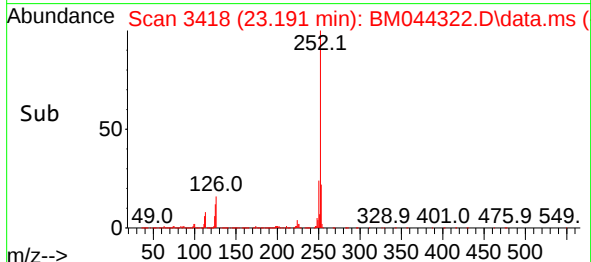
Supervised By :mohammad ahmed 02/26/2024



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ahmed

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#91

Benzo(k)fluoranthene

Concen: 34.637 ng/u1

RT: 23.244 min Scan# 3427

Delta R.T. 0.006 min

Lab File: BM044322.D

Acq: 25 Feb 2024 08:00

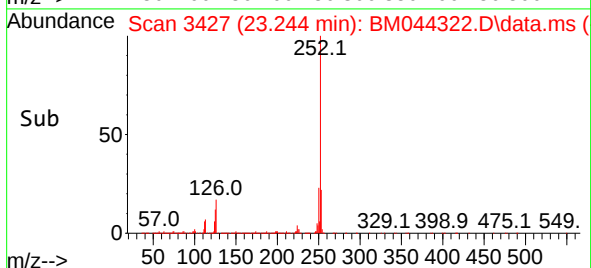
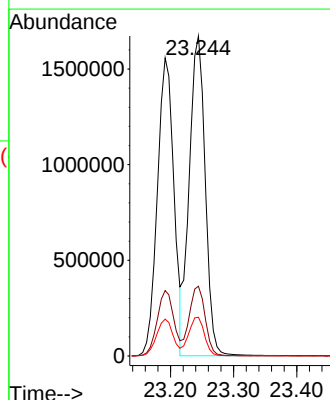
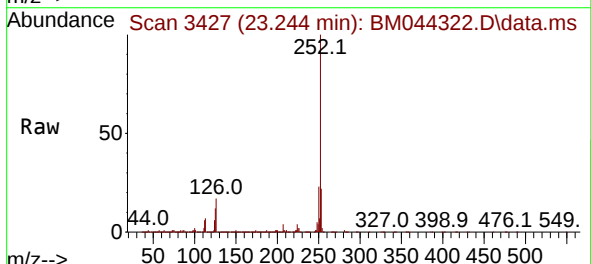
Tgt Ion:252 Resp: 2933903

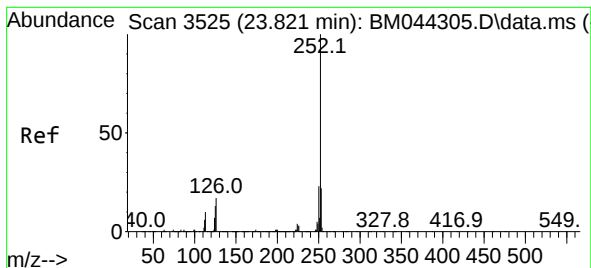
Ion Ratio Lower Upper

252 100

253 21.8 17.4 26.0

125 12.1 9.4 14.2





#93

Benzo(a)pyrene

Concen: 34.169 ng/ul

RT: 23.821 min Scan# 3

Delta R.T. 0.006 min

Lab File: BM044322.D

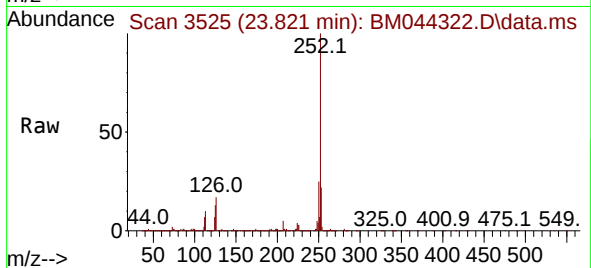
Acq: 25 Feb 2024 08:00

Instrument :

BNA_M

ClientSampleId :

SLCS148



Tgt Ion:252 Resp: 271685

Ion Ratio Lower Upper

252 100

253 21.9 17.4 26.2

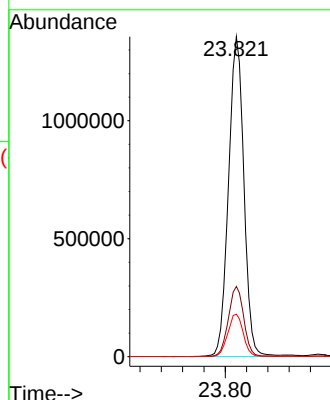
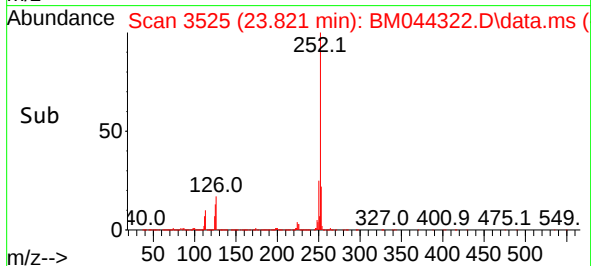
125 13.3 10.8 16.2

Manual Integrations

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Reviewed By :Yogesh Patel 02/26/2024

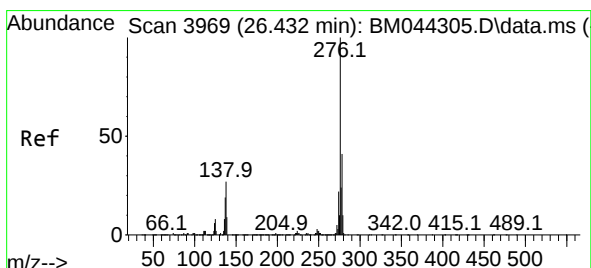
Supervised By :mohammad ahmed 02/26/2024



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ahmed

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#94

Indeno(1,2,3-cd)pyrene

Concen: 33.768 ng/ul

RT: 26.432 min Scan# 3969

Delta R.T. 0.012 min

Lab File: BM044322.D

Acq: 25 Feb 2024 08:00

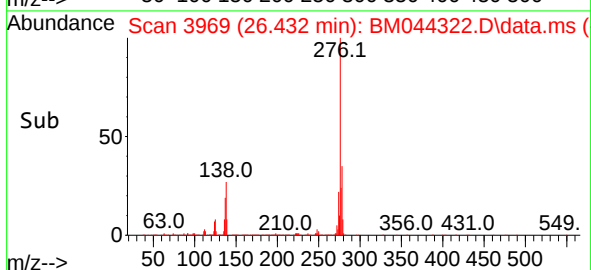
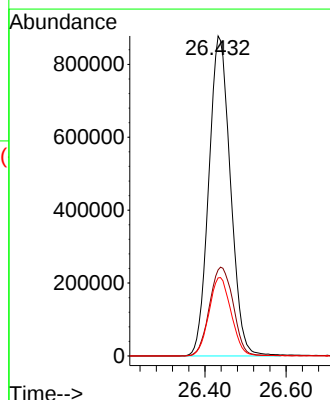
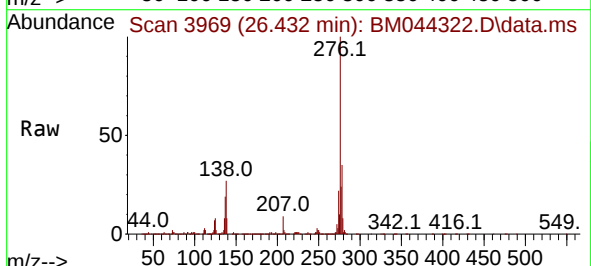
Tgt Ion:276 Resp: 3246928

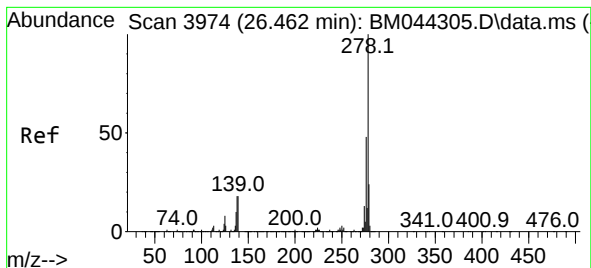
Ion Ratio Lower Upper

276 100

138 26.9 22.1 33.1

277 24.4 19.9 29.9





#95

Dibenzo(a,h)anthracene

Concen: 34.256 ng/ul

RT: 26.462 min Scan# 3974

Delta R.T. 0.012 min

Lab File: BM044322.D

Acq: 25 Feb 2024 08:00

Instrument :

BNM

ClientSampleId :

SLCS148

Tgt Ion:278 Resp: 275256

Ion Ratio Lower Upper

278 100

139 19.3 14.9 22.3

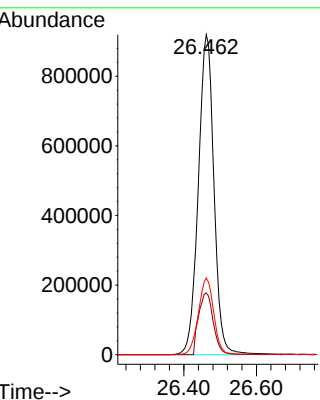
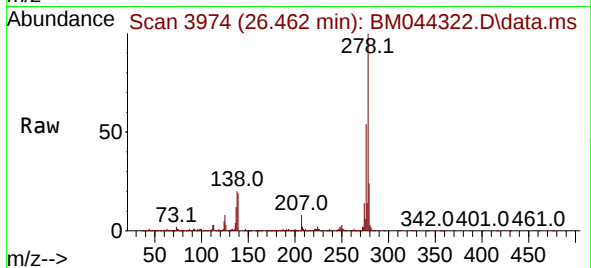
279 24.0 19.5 29.3

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Reviewed By :Yogesh Patel 02/26/2024

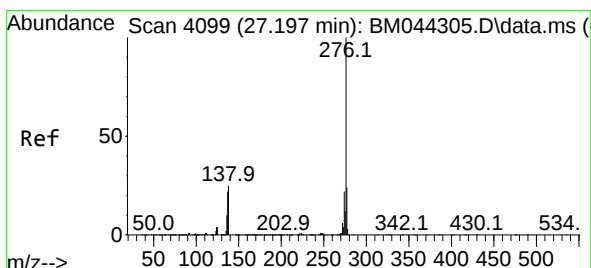
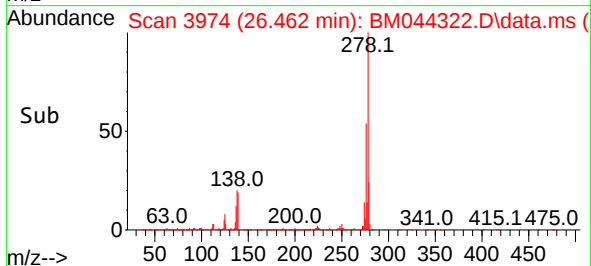
Supervised By :mohammad ahmed 02/26/2024



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Supervised By :mohammad
ahmed

02/26/2024



#96

Benzo(g,h,i)perylene

Concen: 33.190 ng/ul

RT: 27.203 min Scan# 4100

Delta R.T. 0.017 min

Lab File: BM044322.D

Acq: 25 Feb 2024 08:00

Tgt Ion:276 Resp: 2581545

Ion Ratio Lower Upper

276 100

138 25.3 21.6 32.4

277 23.9 18.5 27.7

