

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041524\
 Data File : BM045275.D
 Acq On : 16 Apr 2024 10:46
 Operator : MA/JU
 Sample : PB160227BS
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :

BNA_M

ClientSampleId :

SLCS227

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/17/2024

Supervised By :mohammad ahmed 04/18/2024

04/17/2024

Supervised By :mohammad
ahmed

04/18/2024

Quant Time: Apr 16 12:47:08 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040524.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Apr 15 22:24:11 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.581	152	52373	20.000	ng/u1	0.00
20) Naphthalene-d8	10.351	136	210745	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.233	164	129646	20.000	ng/u1	0.00
64) Phenanthrene-d10	16.992	188	260081	20.000	ng/u1	0.00
79) Chrysene-d12	21.204	240	256607	20.000	ng/u1	0.00
88) Perylene-d12	23.403	264	322056	20.000	ng/u1	-0.01

System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.175	96	8062	5.748	ng/uL	0.00
4) Pyridine-d5	3.569	84	88540	23.215	ng/u1	-0.01
7) Phenol-d5	6.763	99	116307	26.196	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.940	67	76950	29.090	ng/u1	0.00
11) 2-Chlorophenol-d4	7.116	132	100562	28.910	ng/u1	0.00
15) 4-Methylphenol-d8	8.293	113	95259	27.410	ng/u1	0.00
21) Nitrobenzene-d5	8.740	128	48506	29.964	ng/u1	0.00
24) 2-Nitrophenol-d4	9.451	143	53172	31.120	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	9.981	165	98496	31.441	ng/u1	0.00
31) 4-Chloroaniline-d4	10.510	131	126730	25.409	ng/u1	-0.01
46) Dimethylphthalate-d6	13.663	166	279491	30.962	ng/u1	0.00
49) Acenaphthylene-d8	13.922	160	317958	29.816	ng/u1	0.00
54) 4-Nitrophenol-d4	14.469	143	46686	24.781	ng/u1	0.00
60) Fluorene-d10	15.233	176	233688	29.038	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.380	200	42370	27.476	ng/u1	0.00
73) Anthracene-d10	17.092	188	352524	30.131	ng/u1	0.00
81) Pyrene-d10	19.398	212	408984	32.368	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.268	264	485981	30.933	ng/u1	0.00

Target Compounds					Qvalue
2) 1,4-Dioxane	3.211	88	11606	7.924	ng/uL 95
5) Pyridine	3.587	79	93874	23.229	ng/u1 90
6) Benzaldehyde	6.752	77	68874	33.463	ng/u1 99
8) Phenol	6.793	94	120466	26.201	ng/u1 96
10) Bis(2-Chloroethyl)ether	7.028	93	97794	27.254	ng/u1 98
12) 2-Chlorophenol	7.146	128	102419	28.060	ng/u1 98
13) 2-Methylphenol	8.028	108	88543	26.090	ng/u1 98
14) 2,2'-oxybis(1-Chloropr...	8.099	45	118759	27.749	ng/u1 98
16) Acetophenone	8.410	105	147202	26.053	ng/u1 98
17) N-Nitroso-di-n-propyla...	8.393	70	74289	27.847	ng/u1# 93
18) 4-Methylphenol	8.351	108	97524	26.661	ng/u1 95
19) Hexachloroethane	8.628	117	48649	30.304	ng/u1 97
22) Nitrobenzene	8.787	77	115446	29.068	ng/u1 99
23) Isophorone	9.304	82	213582	29.270	ng/u1 97
25) 2-Nitrophenol	9.481	139	57048	30.082	ng/u1 94
26) 2,4-Dimethylphenol	9.545	107	93273	25.511	ng/u1 99
27) Bis(2-Chloroethoxy)met...	9.793	93	131854	30.480	ng/u1 98
29) 2,4-Dichlorophenol	10.010	162	94799	29.952	ng/u1 97
30) Naphthalene	10.398	128	316534	28.373	ng/u1 100
32) 4-Chloroaniline	10.534	127	114962	23.688	ng/u1 95
33) Hexachlorobutadiene	10.663	225	59069	30.017	ng/u1 93
34) Caprolactam	11.339	113	27715m	25.938	ng/u1
35) 4-Chloro-3-methylphenol	11.663	107	91685	29.141	ng/u1 98
36) 2-Methylnaphthalene	12.022	142	211790	29.075	ng/u1 100

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Supervised By :mohammad ahmed 04/18/2024

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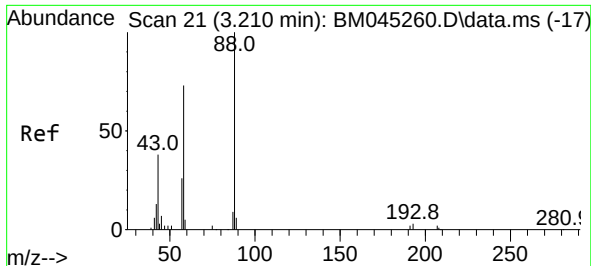
Supervised By :mohammad
ahmed

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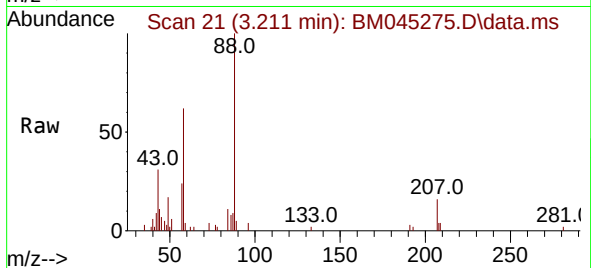
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.245	142	215743	29.268	ng/ul	98
39) 1,2,4,5-Tetrachloroben...	12.392	216	109402	30.856	ng/ul	97
40) Hexachlorocyclopentadiene	12.357	237	58319	27.172	ng/ul	95
41) 2,4,6-Trichlorophenol	12.651	196	70859	30.637	ng/ul	98
42) 2,4,5-Trichlorophenol	12.728	196	76573	30.047	ng/ul	96
43) 1,1'-Biphenyl	13.057	154	276459	30.198	ng/ul	97
44) 2-Chloronaphthalene	13.098	162	217042	29.181	ng/ul	98
45) 2-Nitroaniline	13.328	65	62641	30.510	ng/ul	92
47) Dimethylphthalate	13.710	163	276695	29.326	ng/ul	99
48) 2,6-Dinitrotoluene	13.839	165	54153	29.283	ng/ul#	87
50) Acenaphthylene	13.951	152	353026	28.344	ng/ul	99
51) 3-Nitroaniline	14.169	138	53327	26.436	ng/ul	88
52) Acenaphthene	14.298	153	232688	27.998	ng/ul	98
53) 2,4-Dinitrophenol	14.386	184	27346	24.872	ng/ul#	80
55) 4-Nitrophenol	14.480	109	43728	26.393	ng/ul	91
56) Dibenzofuran	14.633	168	316184	27.802	ng/ul	96
57) 2,4-Dinitrotoluene	14.633	165	76964	27.803	ng/ul	85
58) 2,3,4,6-Tetrachlorophenol	14.869	232	64001	29.344	ng/ul	97
59) Diethylphthalate	15.080	149	294165	30.560	ng/ul	99
61) Fluorene	15.292	166	256731	26.784	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.292	204	121504	27.044	ng/ul	93
63) 4-Nitroaniline	15.345	138	50763	27.679	ng/ul	87
66) 4,6-Dinitro-2-methylph...	15.392	198	45003	27.251	ng/ul	97
67) N-Nitrosodiphenylamine	15.516	169	220406	31.415	ng/ul	98
68) 4-Bromophenyl-phenylether	16.192	248	79643	31.442	ng/ul	97
69) Hexachlorobenzene	16.286	284	96170	29.187	ng/ul#	93
70) Atrazine	16.480	200	75962	29.434	ng/ul	95
71) Pentachlorophenol	16.645	266	55616	27.787	ng/ul	94
72) Phenanthrene	17.033	178	404645	28.912	ng/ul	98
74) Anthracene	17.127	178	412170	28.789	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.010	216	104951	32.017	ng/uL	95
76) Pentachlorobenzene	14.545	250	107466	30.812	ng/uL	95
77) Carbazole	17.410	167	379970	27.524	ng/ul	99
78) Di-n-butylphthalate	17.980	149	531566	34.144	ng/ul	99
80) Fluoranthene	19.063	202	475930	31.936	ng/ul	99
82) Pyrene	19.427	202	513457	31.927	ng/ul	99
83) Butylbenzylphthalate	20.357	149	243758	36.177	ng/ul	96
84) 3,3'-Dichlorobenzidine	21.133	252	164603	28.849	ng/ul	95
85) Benzo(a)anthracene	21.192	228	502118	28.839	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.133	149	383852	36.445	ng/ul#	95
87) Chrysene	21.239	228	481657	29.675	ng/ul	99
89) Di-n-octyl phthalate	22.009	149	671441	33.136	ng/ul	100
90) Benzo(b)fluoranthene	22.751	252	558918	29.776	ng/ul	99
91) Benzo(k)fluoranthene	22.792	252	558040	29.537	ng/ul	100
93) Benzo(a)pyrene	23.309	252	482218	26.396	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	25.603	276	725717	30.668	ng/ul	99
95) Dibenzo(a,h)anthracene	25.621	278	598798	30.266	ng/ul	98
96) Benzo(g,h,i)perylene	26.280	276	577677	30.944	ng/ul	100

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



#2
1,4-Dioxane
Concen: 7.924 ng/uL
RT: 3.211 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM045275.D
Acq: 16 Apr 2024 10:46

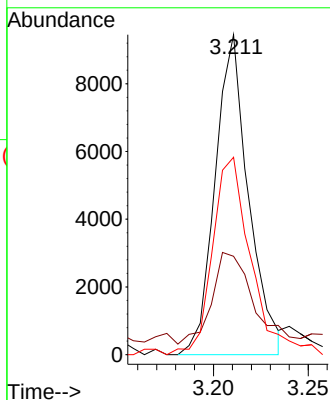
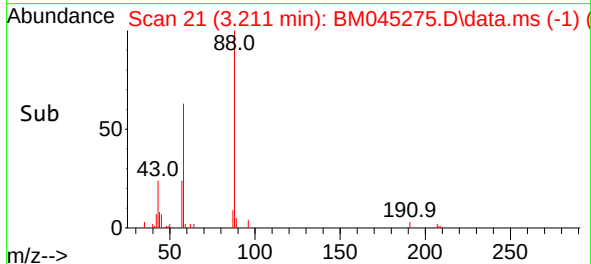
Instrument :
BNA_M
ClientSampleId :
SLCS227



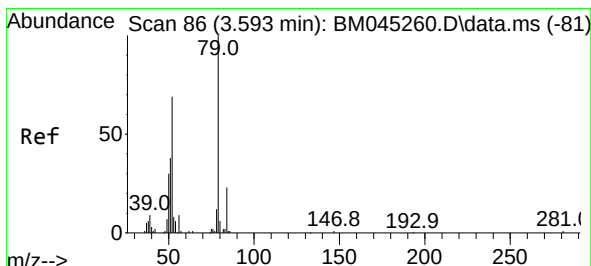
Tgt Ion: 88 Resp: 11600
Ion Ratio Lower Upper
88 100
43 30.7 24.0 36.0
58 61.7 45.4 68.2

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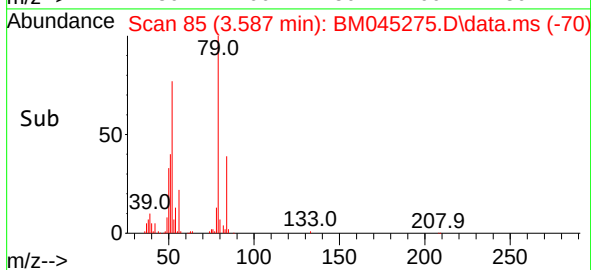
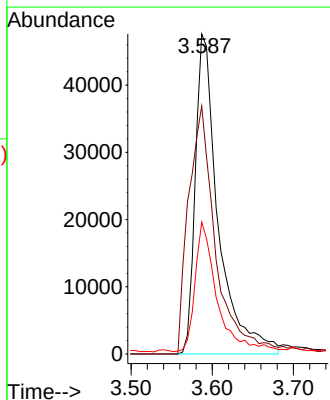
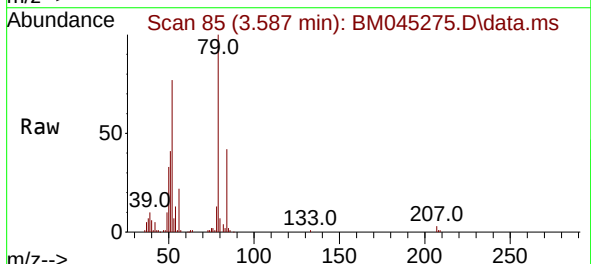


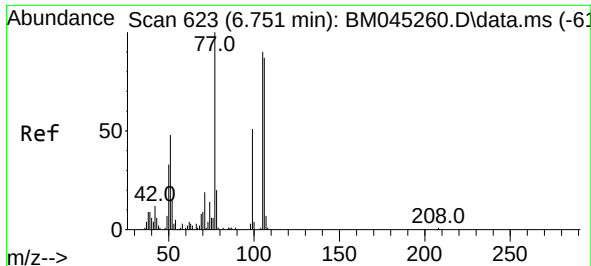
04/17/2024
Supervised By :mohammad
ahmed
04/18/2024



#5
Pyridine
Concen: 23.229 ng/uL
RT: 3.587 min Scan# 85
Delta R.T. -0.011 min
Lab File: BM045275.D
Acq: 16 Apr 2024 10:46

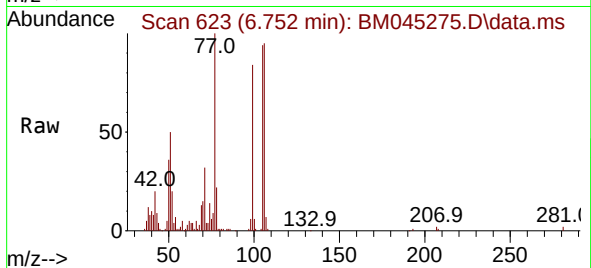
Tgt Ion: 79 Resp: 93874
Ion Ratio Lower Upper
79 100
52 77.4 56.0 84.0
51 41.2 27.6 41.4





#6
Benzaldehyde
Concen: 33.463 ng/ul
RT: 6.752 min Scan# 61
Delta R.T. -0.006 min
Lab File: BM045275.D
Acq: 16 Apr 2024 10:46

Instrument :
BNA_M
ClientSampleId :
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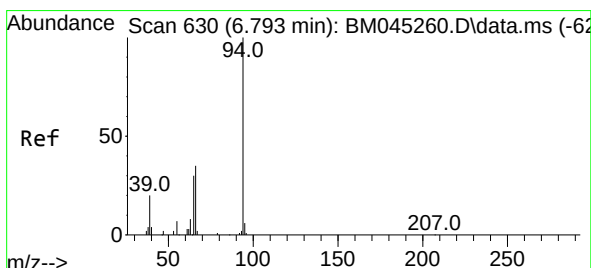
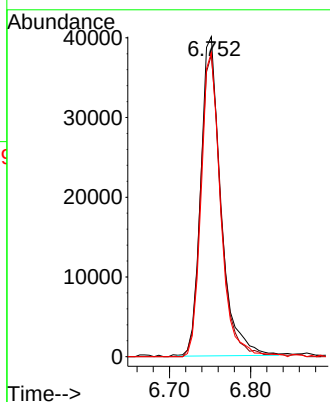
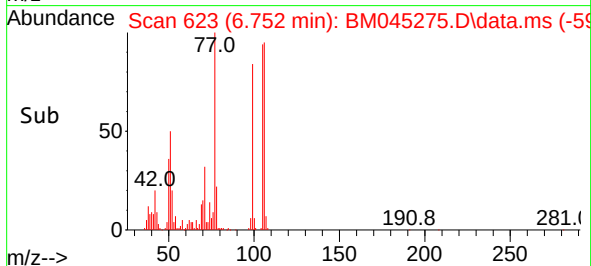
Tgt Ion: 77 Resp: 68874
Ion Ratio Lower Upper
77 100
105 94.3 75.8 113.6
106 95.0 74.6 112.0

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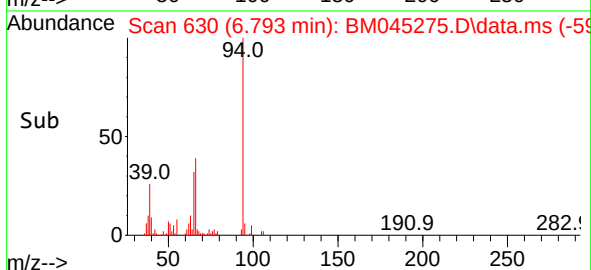
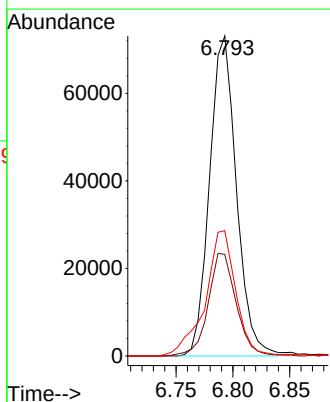
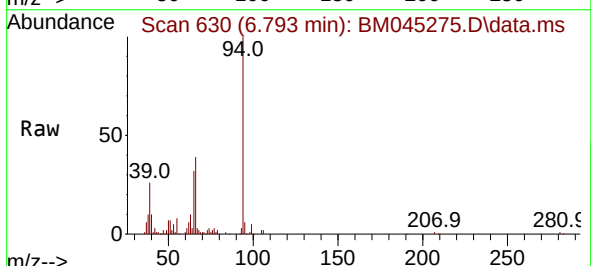
04/17/2024
Supervised By :mohammad
ahmed

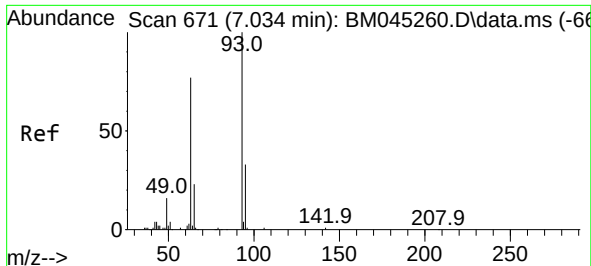
04/18/2024



#8
Phenol
Concen: 26.201 ng/ul
RT: 6.793 min Scan# 630
Delta R.T. -0.006 min
Lab File: BM045275.D
Acq: 16 Apr 2024 10:46

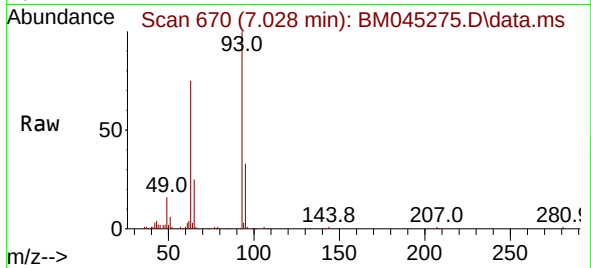
Tgt Ion: 94 Resp: 120466
Ion Ratio Lower Upper
94 100
65 31.8 21.7 32.5
66 39.2 31.9 47.9





#10
Bis(2-Chloroethyl)ether
Concen: 27.254 ng/ul
RT: 7.028 min Scan# 61
Delta R.T. -0.006 min
Lab File: BM045275.D
Acq: 16 Apr 2024 10:46

Instrument :
BNA_M
ClientSampleId :
SLCS227



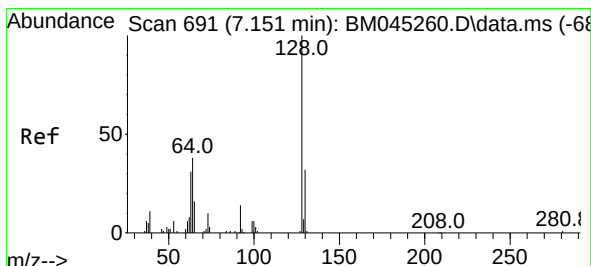
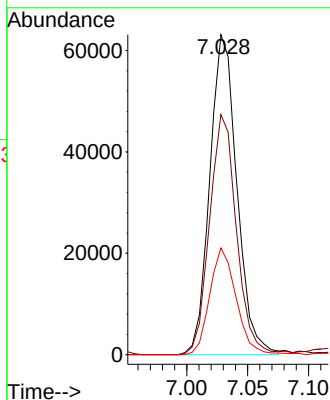
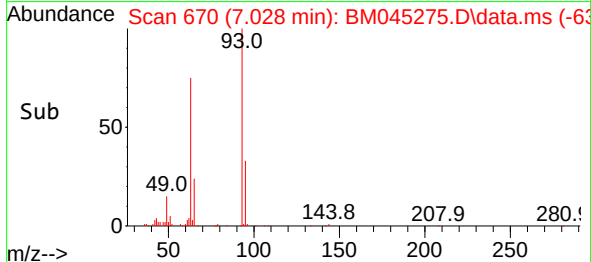
Tgt Ion: 93 Resp: 97794
Ion Ratio Lower Upper
93 100
63 75.0 61.3 91.9
95 33.4 27.6 41.4

Manual Integrations
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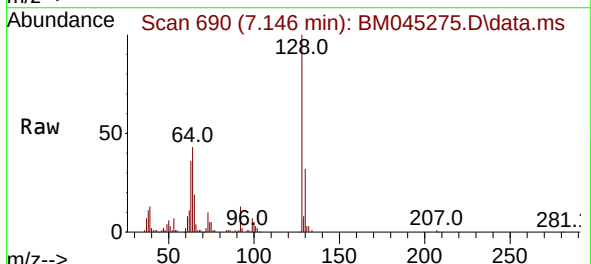
Reviewed By :Yogesh Patel 04/17/2024
Supervised By :mohammad ahmed 04/18/2024

04/17/2024
Supervised By :mohammad
ahmed

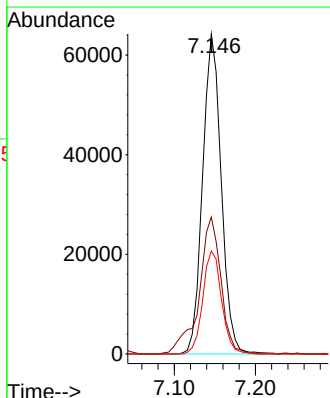
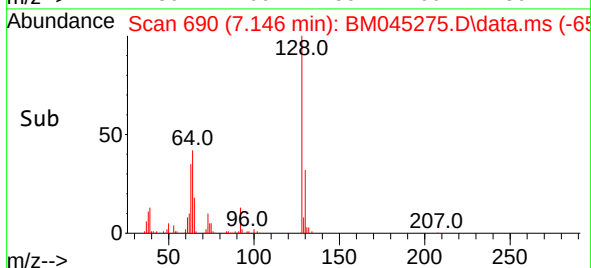
04/18/2024

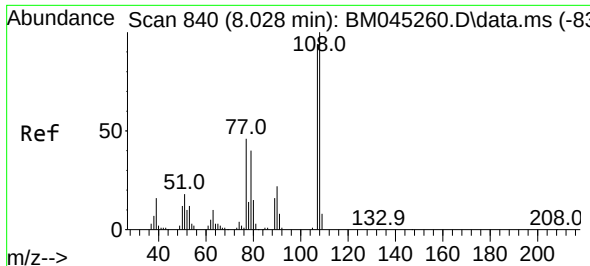


#12
2-Chlorophenol
Concen: 28.060 ng/ul
RT: 7.146 min Scan# 690
Delta R.T. -0.006 min
Lab File: BM045275.D
Acq: 16 Apr 2024 10:46



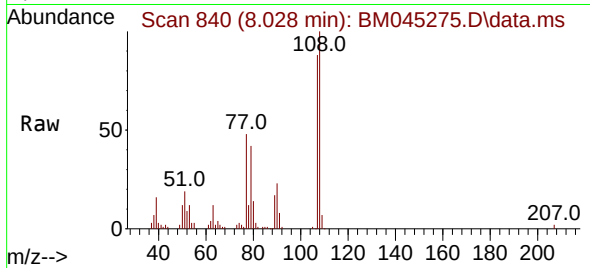
Tgt Ion:128 Resp: 102419
Ion Ratio Lower Upper
128 100
64 42.8 33.3 49.9
130 32.1 26.2 39.4





#13
2-Methylphenol
Concen: 26.090 ng/ul
RT: 8.028 min Scan# 840
Delta R.T. -0.006 min
Lab File: BM045275.D
Acq: 16 Apr 2024 10:46

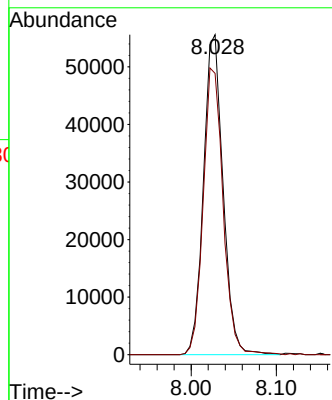
Instrument :
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Tgt Ion:108 Resp: 8854
Ion Ratio Lower Upper
108 100
107 87.9 69.1 103.7

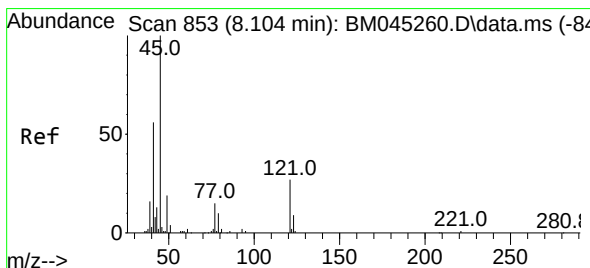
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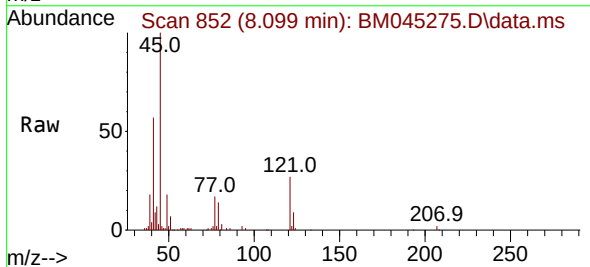


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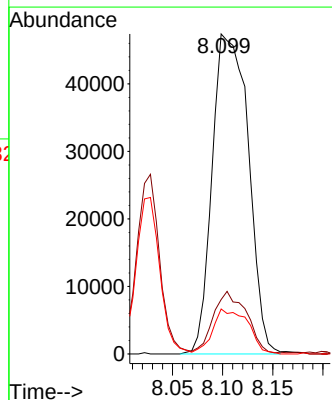
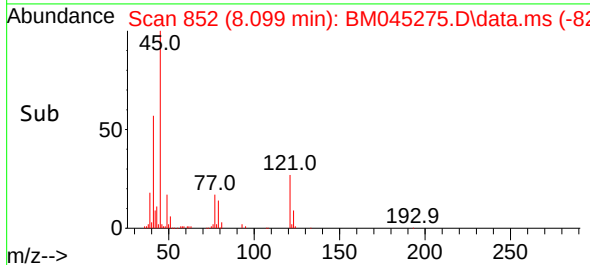
04/18/2024

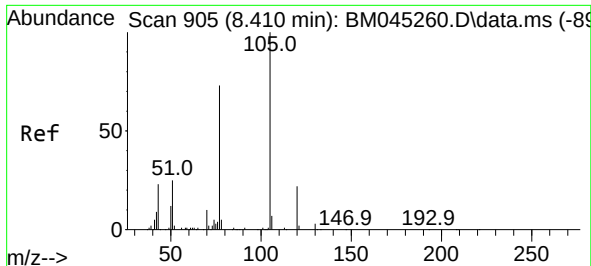


#14
2,2'-oxybis(1-Chloropropane)
Concen: 27.749 ng/ul
RT: 8.099 min Scan# 852
Delta R.T. -0.011 min
Lab File: BM045275.D
Acq: 16 Apr 2024 10:46



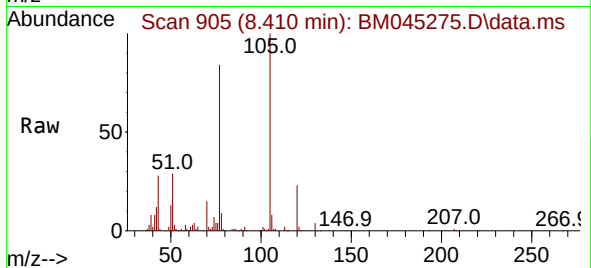
Tgt Ion: 45 Resp: 118759
Ion Ratio Lower Upper
45 100
77 17.0 13.4 20.0
79 14.1 10.1 15.1





#16
Acetophenone
Concen: 26.053 ng/ul
RT: 8.410 min Scan# 905
Delta R.T. -0.006 min
Lab File: BM045275.D
Acq: 16 Apr 2024 10:46

Instrument :
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ClientSampleId :
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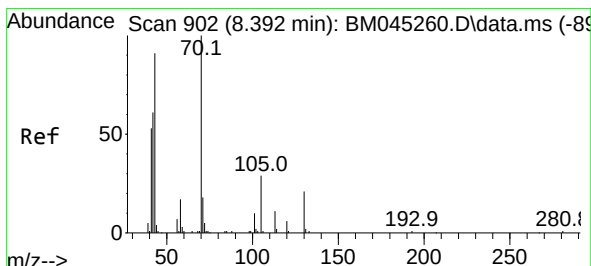
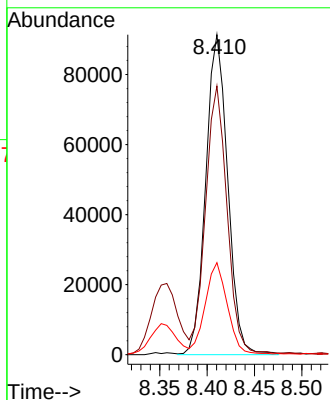
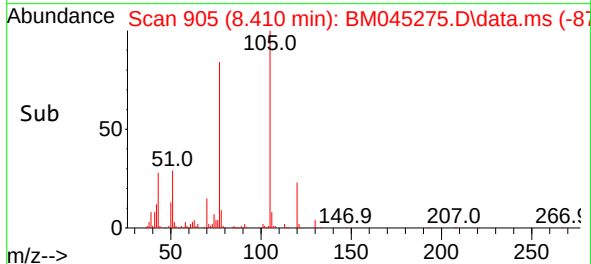
Tgt Ion:105 Resp: 147202
Ion Ratio Lower Upper
105 100
77 83.9 65.8 98.6
51 28.7 21.9 32.9

Manual Integrations
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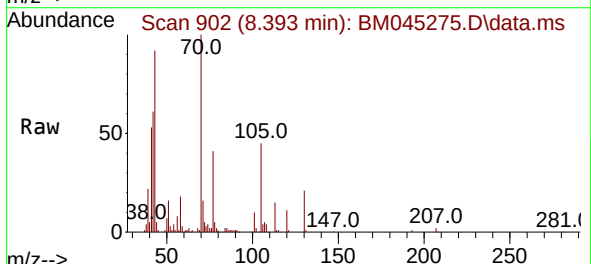
Reviewed By :Yogesh Patel 04/17/2024
Supervised By :mohammad ahmed 04/18/2024

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Supervised By :mohammad
ahmed

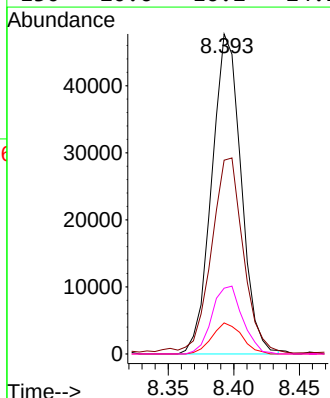
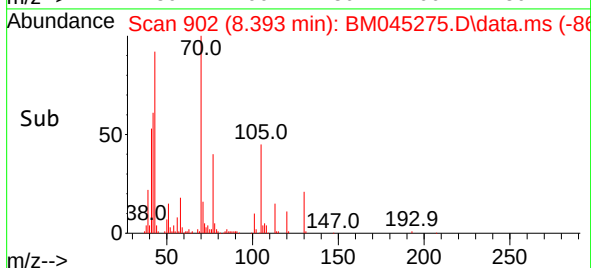
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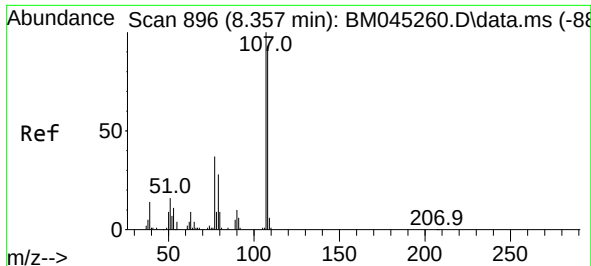


#17
N-Nitroso-di-n-propylamine
Concen: 27.847 ng/ul
RT: 8.393 min Scan# 902
Delta R.T. -0.006 min
Lab File: BM045275.D
Acq: 16 Apr 2024 10:46



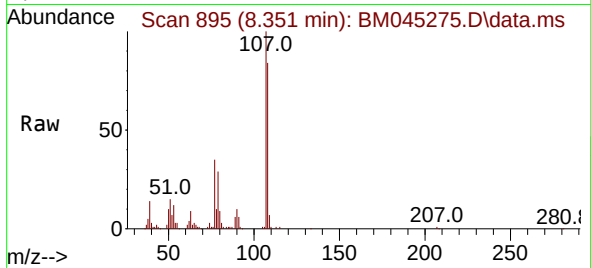
Tgt Ion: 70 Resp: 74289
Ion Ratio Lower Upper
70 100
42 60.6 43.2 64.8
101 9.7 6.4 9.6#
130 20.6 16.2 24.2





#18
4-Methylphenol
Concen: 26.661 ng/ul
RT: 8.351 min Scan# 896
Delta R.T. -0.011 min
Lab File: BM045275.D
Acq: 16 Apr 2024 10:46

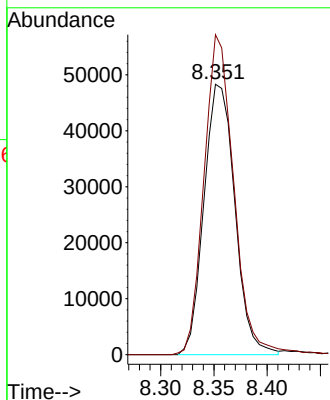
Instrument :
BNA_M
ClientSampleId :
SLCS227



Tgt Ion:108 Resp: 97524
Ion Ratio Lower Upper
108 100
107 118.3 90.0 135.0

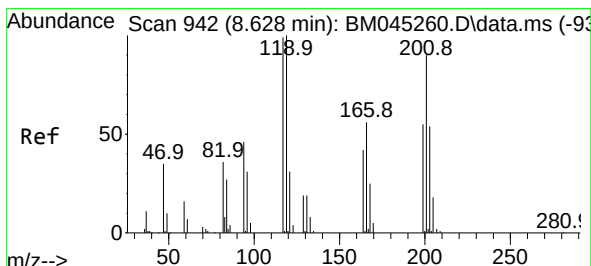
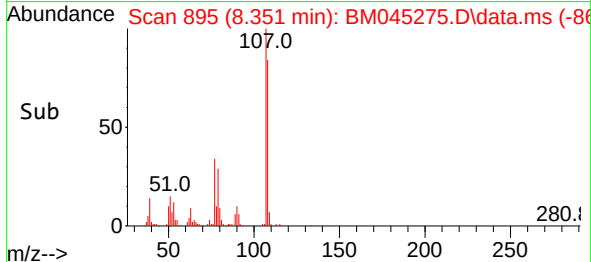
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Supervised By :mohammad ahmed 04/18/2024



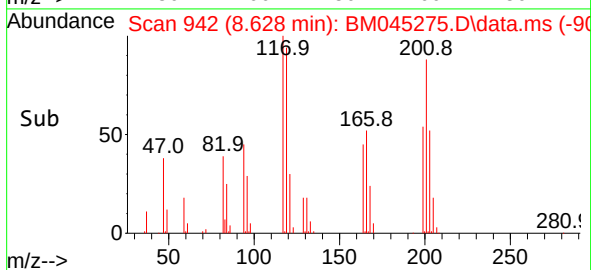
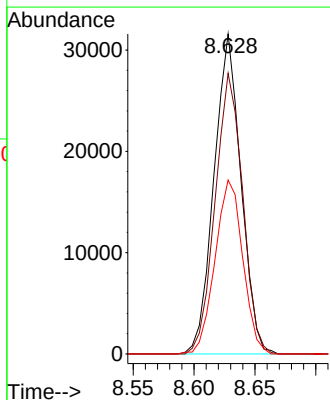
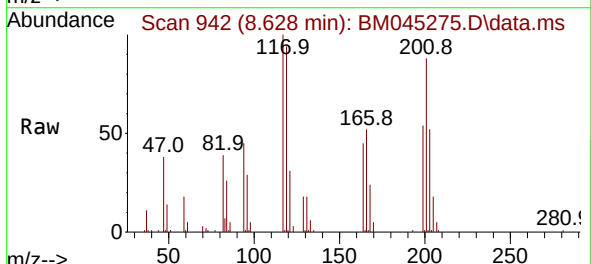
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ahmed

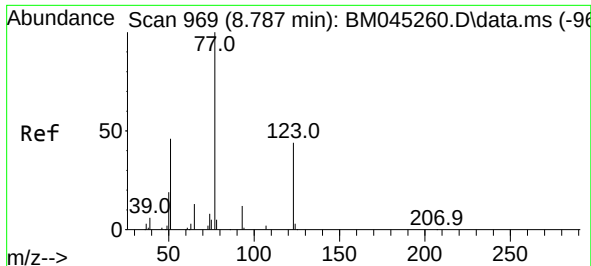
04/18/2024



#19
Hexachloroethane
Concen: 30.304 ng/ul
RT: 8.628 min Scan# 942
Delta R.T. -0.006 min
Lab File: BM045275.D
Acq: 16 Apr 2024 10:46

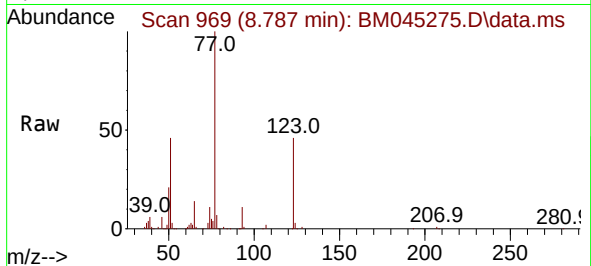
Tgt Ion:117 Resp: 48649
Ion Ratio Lower Upper
117 100
201 87.7 73.0 109.4
199 54.4 44.4 66.6





#22
Nitrobenzene
Concen: 29.068 ng/u1
RT: 8.787 min Scan# 969
Delta R.T. -0.006 min
Lab File: BM045275.D
Acq: 16 Apr 2024 10:46

Instrument :
BNA_M
ClientSampleId :
SLCS227



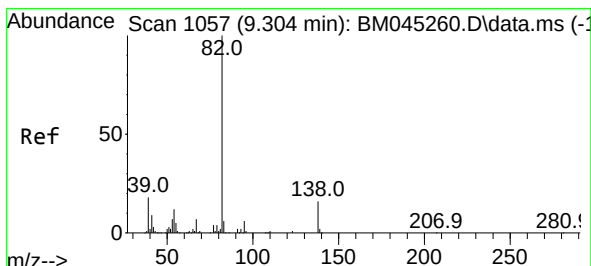
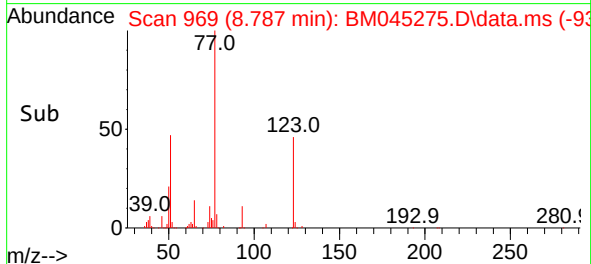
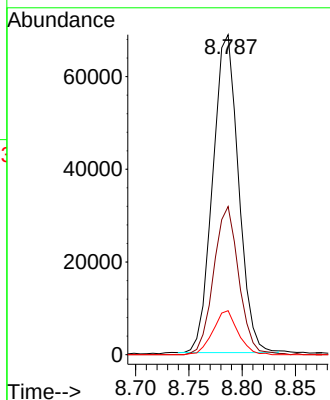
Tgt Ion: 77 Resp: 115440
Ion Ratio Lower Upper
77 100
123 46.3 37.4 56.2
65 13.7 10.7 16.1

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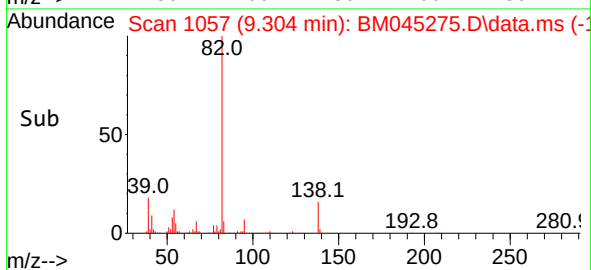
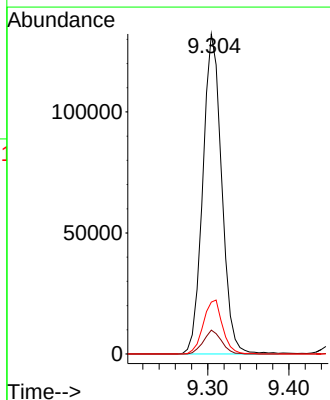
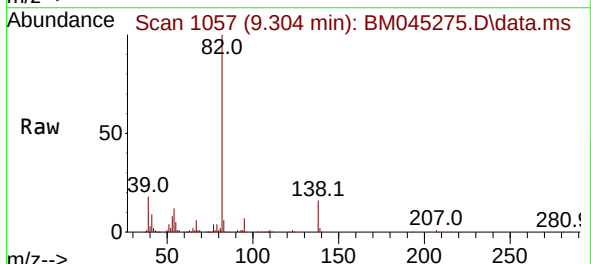
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ahmed

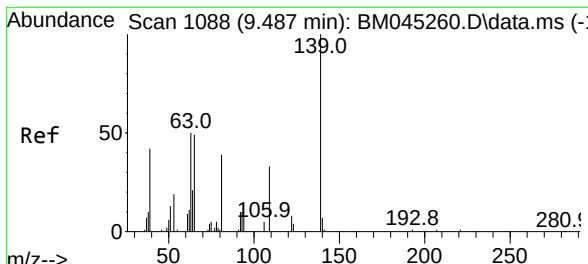
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#23
Isophorone
Concen: 29.270 ng/u1
RT: 9.304 min Scan# 1057
Delta R.T. -0.006 min
Lab File: BM045275.D
Acq: 16 Apr 2024 10:46

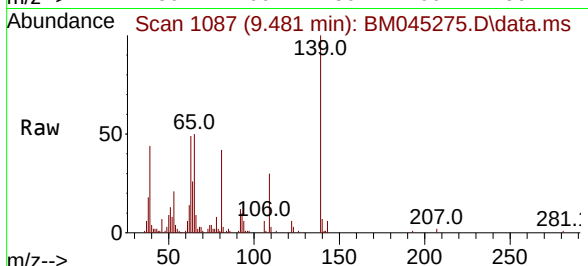
Tgt Ion: 82 Resp: 213582
Ion Ratio Lower Upper
82 100
95 7.5 5.1 7.7
138 16.2 14.2 21.4





#25
 2-Nitrophenol
 Concen: 30.082 ng/ul
 RT: 9.481 min Scan# 1087
 Delta R.T. -0.011 min
 Lab File: BM045275.D
 Acq: 16 Apr 2024 10:46

Instrument : BNA_M
 ClientSampleId : SLCS227



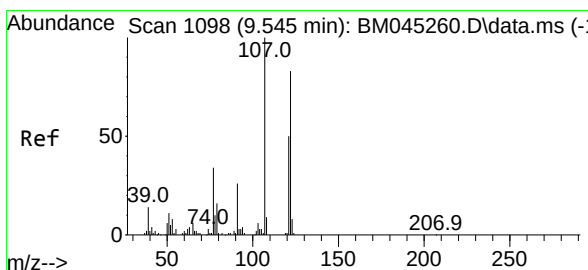
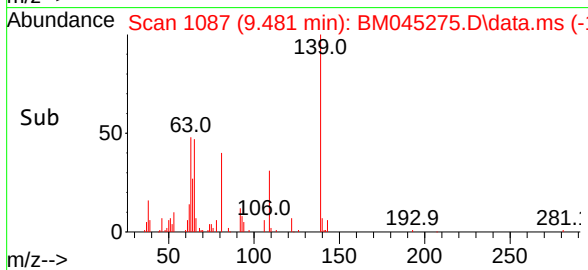
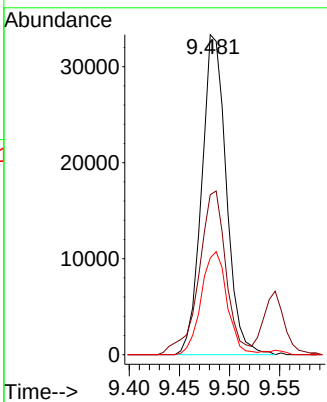
Tgt Ion:139 Resp: 57048

Ion	Ratio	Lower	Upper
139	100		
65	50.0	34.9	52.3
109	30.2	24.4	36.6

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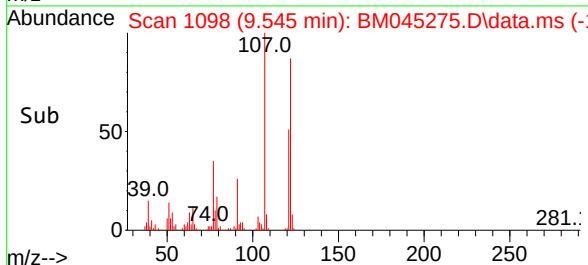
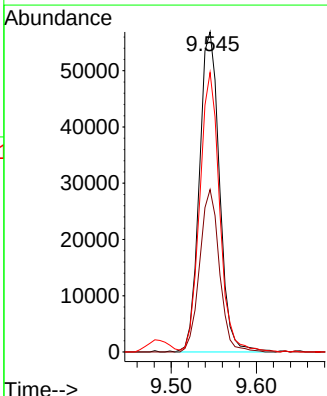
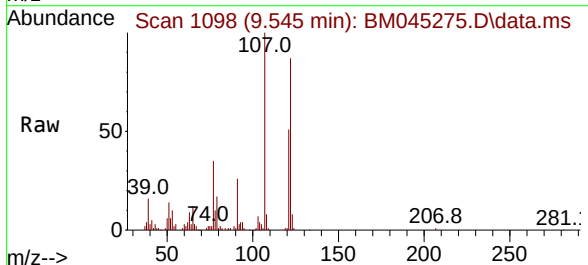
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 ahmed
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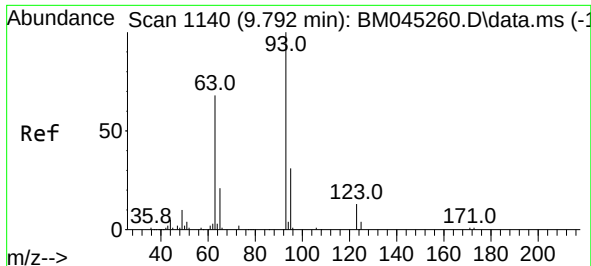


#26
 2,4-Dimethylphenol
 Concen: 25.511 ng/ul
 RT: 9.545 min Scan# 1098
 Delta R.T. -0.006 min
 Lab File: BM045275.D
 Acq: 16 Apr 2024 10:46

Tgt Ion:107 Resp: 93273

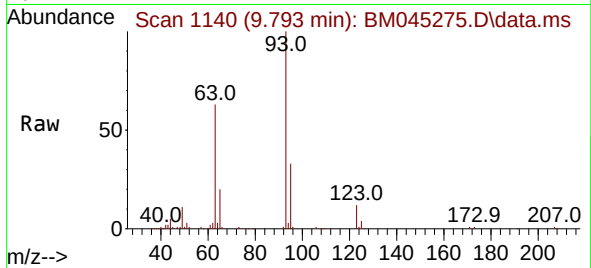
Ion	Ratio	Lower	Upper
107	100		
121	50.7	41.1	61.7
122	87.4	69.1	103.7





#27
 Bis(2-Chloroethoxy)methane
 Concen: 30.480 ng/ul
 RT: 9.793 min Scan# 1140
 Delta R.T. -0.006 min
 Lab File: BM045275.D
 Acq: 16 Apr 2024 10:46

Instrument :
 BNA_M
 ClientSampleId :
 SLCS227



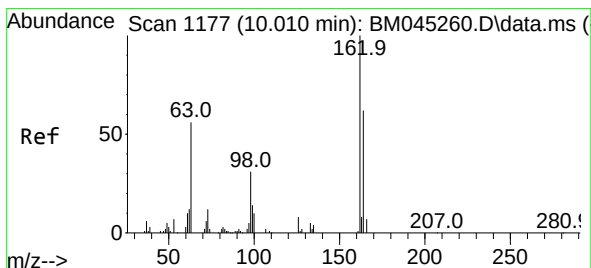
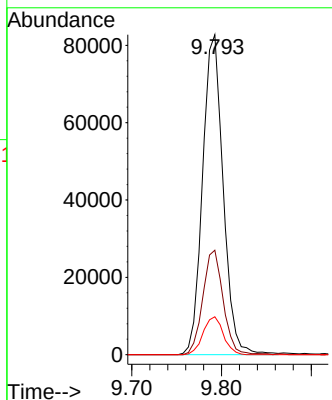
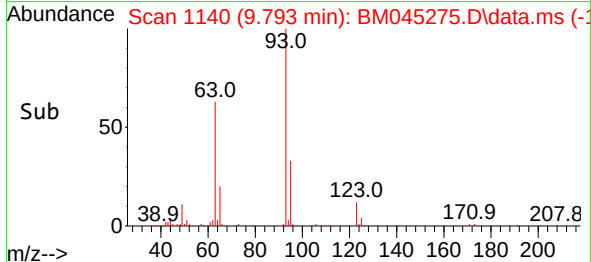
Tgt Ion: 93 Resp: 131854
 Ion Ratio Lower Upper
 93 100
 95 32.7 26.9 40.3
 123 11.8 9.1 13.7

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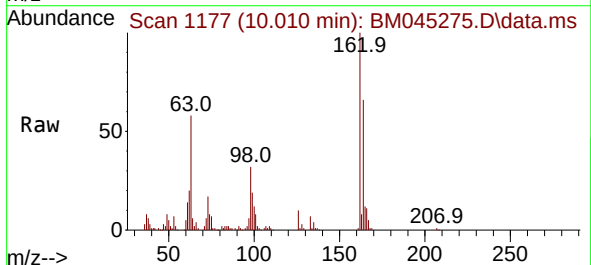
Reviewed By :Yogesh Patel 04/17/2024
 Supervised By :mohammad ahmed 04/18/2024

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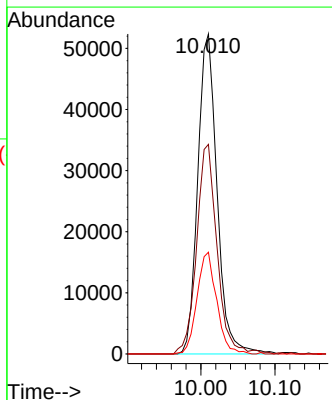
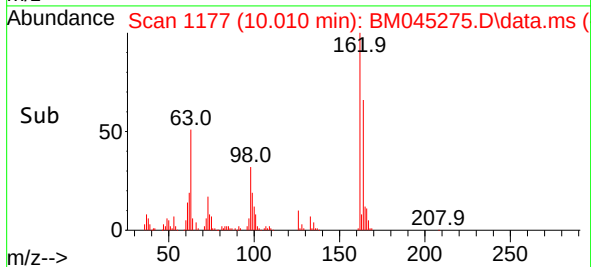
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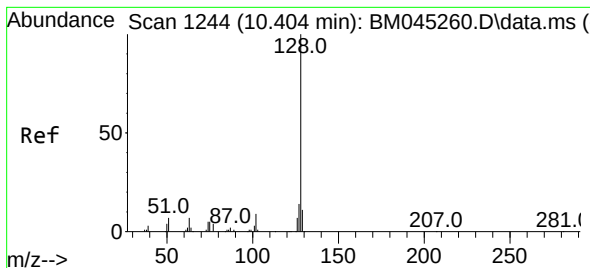


#29
 2,4-Dichlorophenol
 Concen: 29.952 ng/ul
 RT: 10.010 min Scan# 1177
 Delta R.T. -0.006 min
 Lab File: BM045275.D
 Acq: 16 Apr 2024 10:46



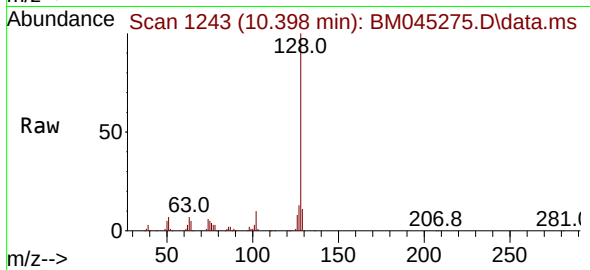
Tgt Ion:162 Resp: 94799
 Ion Ratio Lower Upper
 162 100
 164 65.5 50.4 75.6
 98 31.8 27.0 40.4





#30
Naphthalene
Concen: 28.373 ng/u1
RT: 10.398 min Scan# 11
Delta R.T. -0.006 min
Lab File: BM045275.D
Acq: 16 Apr 2024 10:46

Instrument :
BNA_M
ClientSampleId :
SLCS227



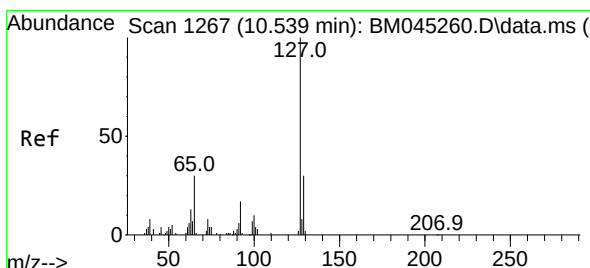
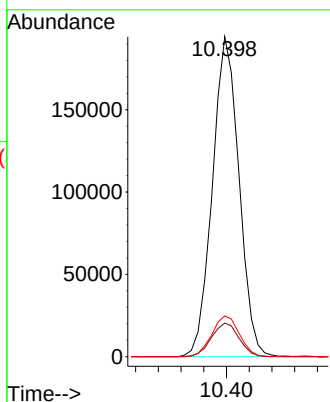
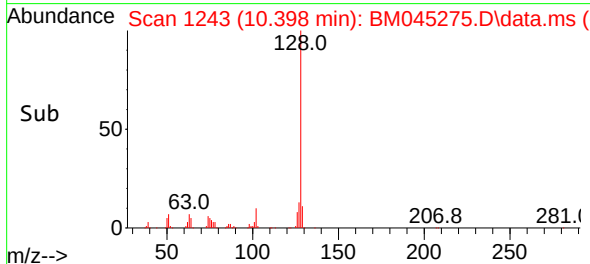
Tgt Ion:128 Resp: 316534
Ion Ratio Lower Upper
128 100
129 10.5 8.5 12.7
127 12.7 10.2 15.4

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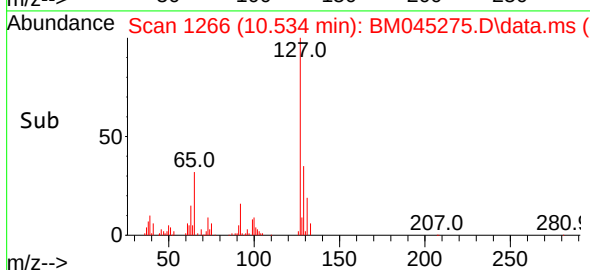
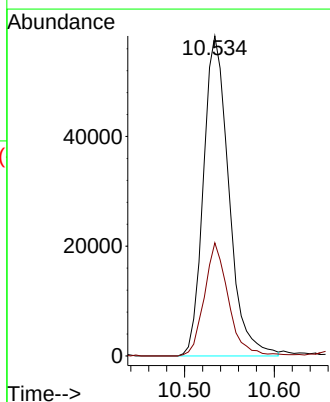
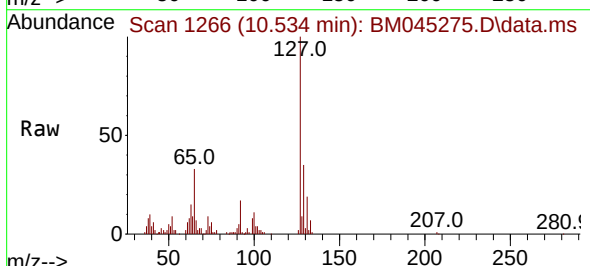
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ahmed

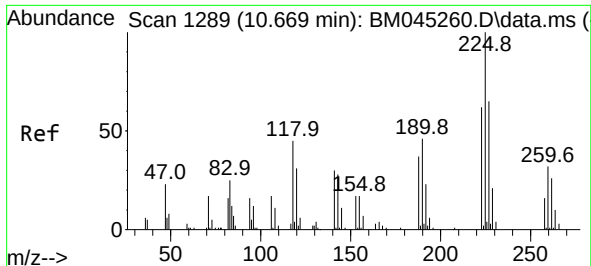
04/18/2024



#32
4-Chloroaniline
Concen: 23.688 ng/u1
RT: 10.534 min Scan# 1266
Delta R.T. -0.006 min
Lab File: BM045275.D
Acq: 16 Apr 2024 10:46

Tgt Ion:127 Resp: 114962
Ion Ratio Lower Upper
127 100
129 35.3 26.2 39.2





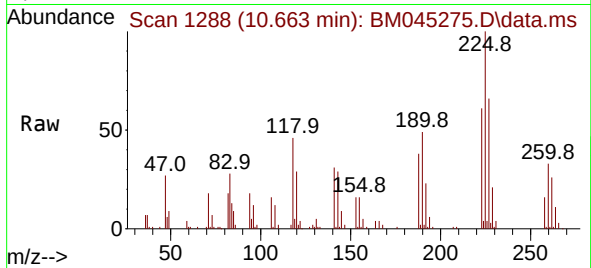
#33
Hexachlorobutadiene
Concen: 30.017 ng/ul
RT: 10.663 min Scan# 11
Delta R.T. -0.006 min
Lab File: BM045275.D
Acq: 16 Apr 2024 10:46

Instrument :

BNA_M

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Tgt Ion:225 Resp: 59069
Ion Ratio Lower Upper
225 100
223 61.4 45.3 67.9
227 65.5 47.6 71.4

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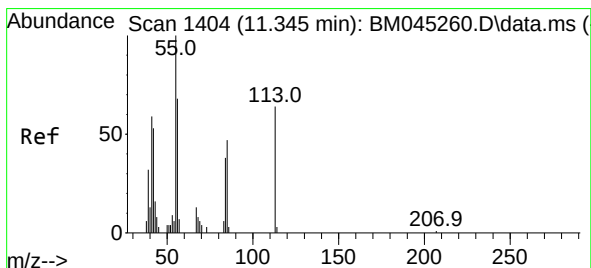
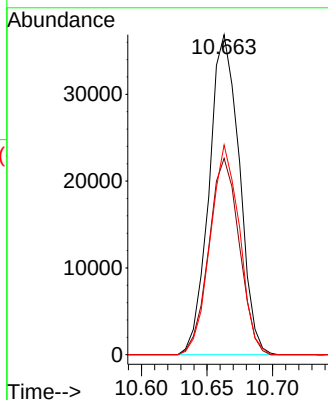
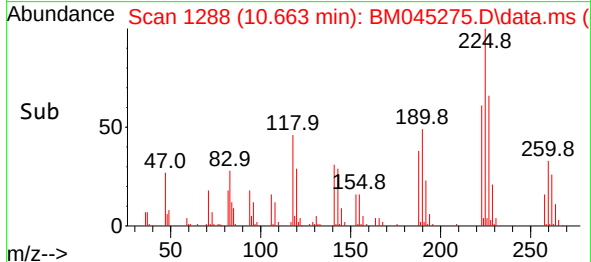
Reviewed By :Yogesh Patel 04/17/2024

Supervised By :mohammad ahmed 04/18/2024

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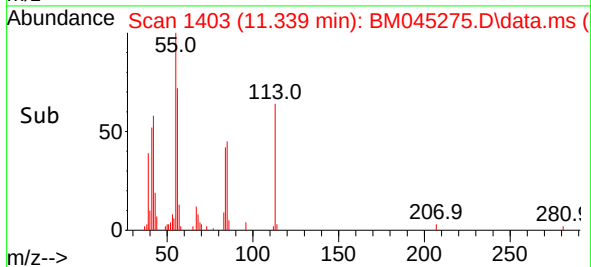
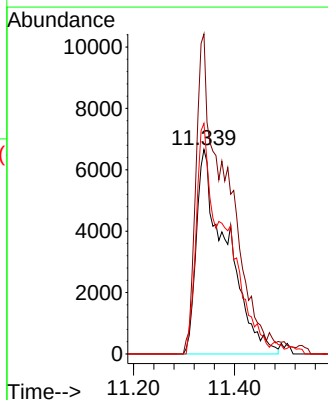
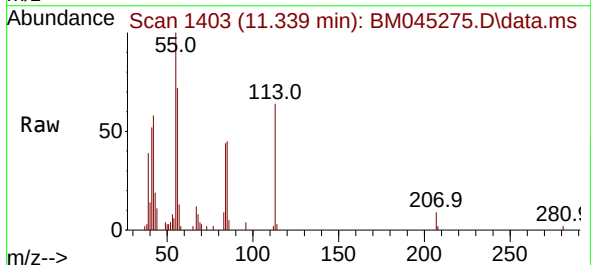
Supervised By :mohammad
ahmed

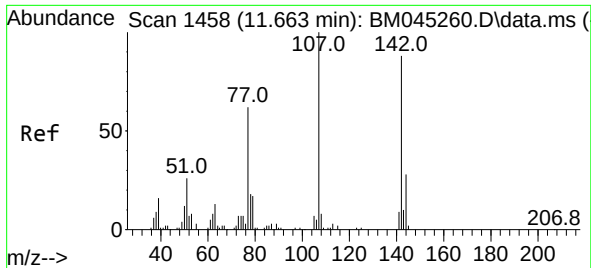
04/18/2024



#34
Caprolactam
Concen: 25.938 ng/ul m
RT: 11.339 min Scan# 1403
Delta R.T. -0.006 min
Lab File: BM045275.D
Acq: 16 Apr 2024 10:46

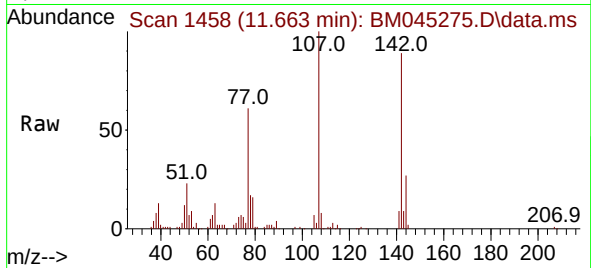
Tgt Ion:113 Resp: 27715
Ion Ratio Lower Upper
113 100
55 156.5 125.4 188.0
56 112.8 91.8 137.8





#35
4-Chloro-3-methylphenol
Concen: 29.141 ng/ul
RT: 11.663 min Scan# 1458
Delta R.T. -0.006 min
Lab File: BM045275.D
Acq: 16 Apr 2024 10:46

Instrument :
BNA_M
ClientSampleId :
SLCS227



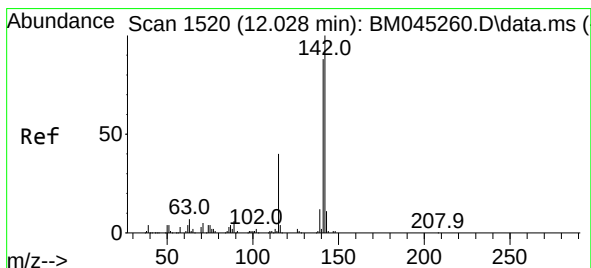
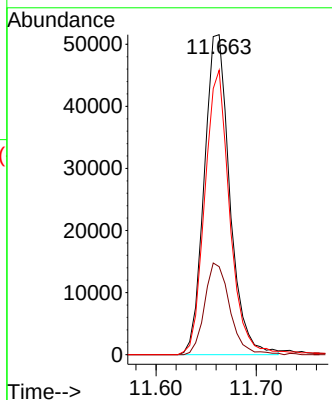
Tgt Ion:107 Resp: 9168
Ion Ratio Lower Upper
107 100
144 27.5 22.8 34.2
142 88.9 69.8 104.6

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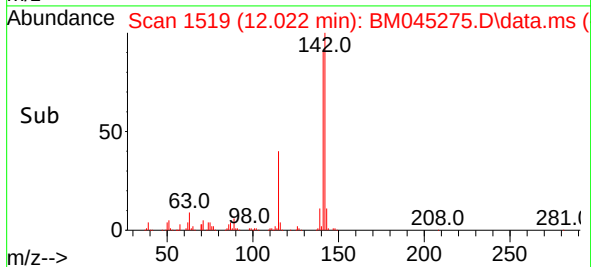
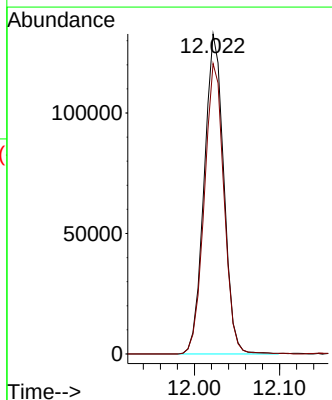
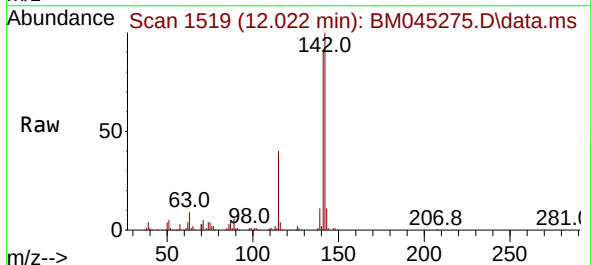
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Supervised By :mohammad
ahmed

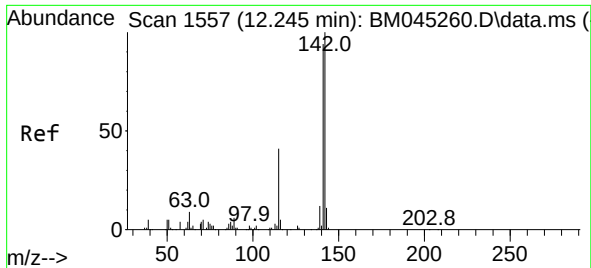
04/18/2024



#36
2-Methylnaphthalene
Concen: 29.075 ng/ul
RT: 12.022 min Scan# 1519
Delta R.T. -0.006 min
Lab File: BM045275.D
Acq: 16 Apr 2024 10:46

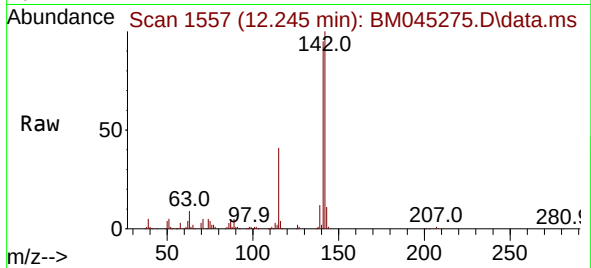
Tgt Ion:142 Resp: 211790
Ion Ratio Lower Upper
142 100
141 90.7 72.3 108.5





#37
1-Methylnaphthalene
Concen: 29.268 ng/ul
RT: 12.245 min Scan# 1557
Delta R.T. -0.006 min
Lab File: BM045275.D
Acq: 16 Apr 2024 10:46

Instrument :
BNA_M
ClientSampleId :
SLCS227



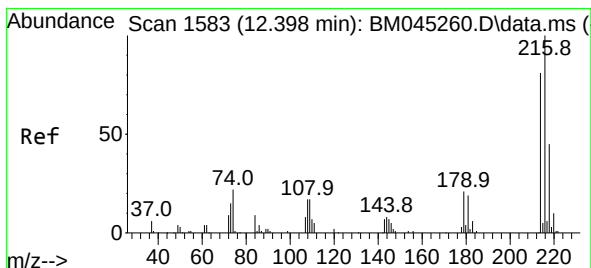
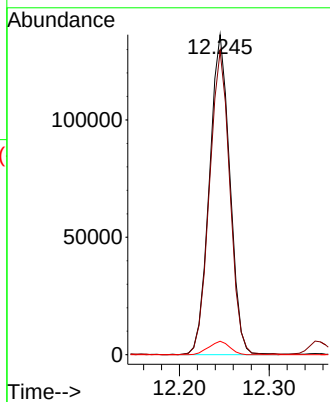
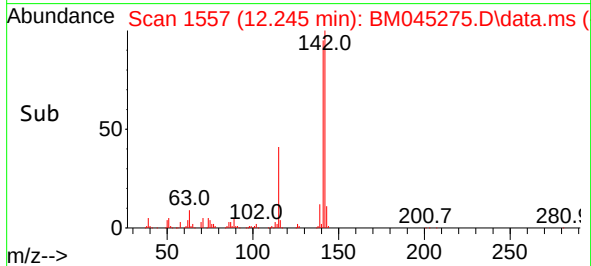
Tgt Ion:142 Resp: 21574
Ion Ratio Lower Upper
142 100
141 94.9 77.2 115.8
116 4.2 3.2 4.8

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Supervised By :mohammad ahmed 04/18/2024

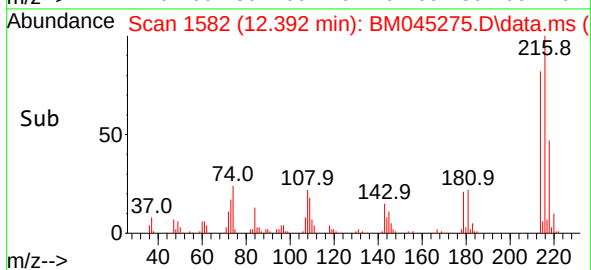
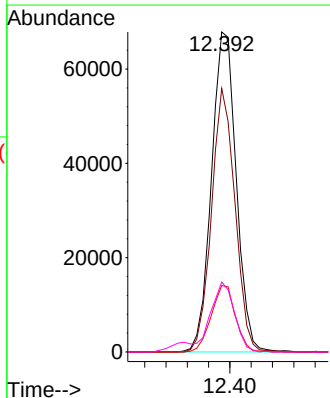
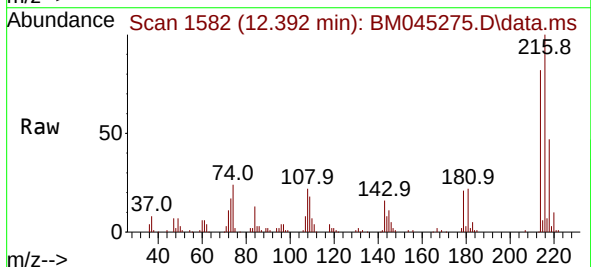
04/17/2024
Supervised By :mohammad
ahmed

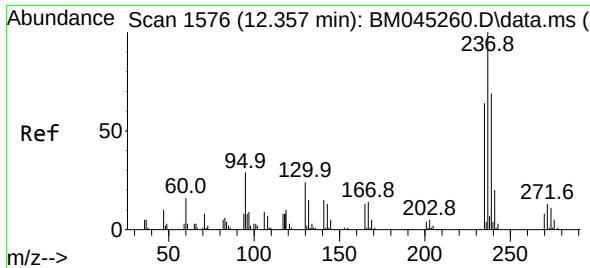
04/18/2024



#39
1,2,4,5-Tetrachlorobenzene
Concen: 30.856 ng/ul
RT: 12.392 min Scan# 1582
Delta R.T. -0.006 min
Lab File: BM045275.D
Acq: 16 Apr 2024 10:46

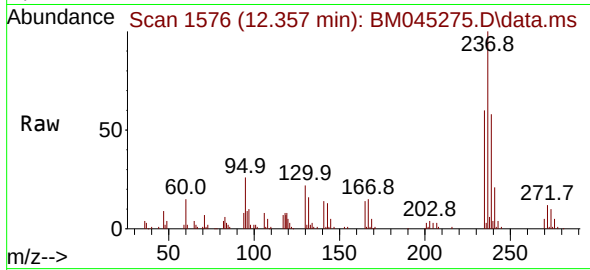
Tgt Ion:216 Resp: 109402
Ion Ratio Lower Upper
216 100
214 82.4 63.5 95.3
179 20.8 16.6 25.0
108 21.9 15.0 22.4





#40
Hexachlorocyclopentadiene
Concen: 27.172 ng/ul
RT: 12.357 min Scan# 1576
Delta R.T. -0.006 min
Lab File: BM045275.D
Acq: 16 Apr 2024 10:46

Instrument :
BNA_M
ClientSampleId :
SLCS227



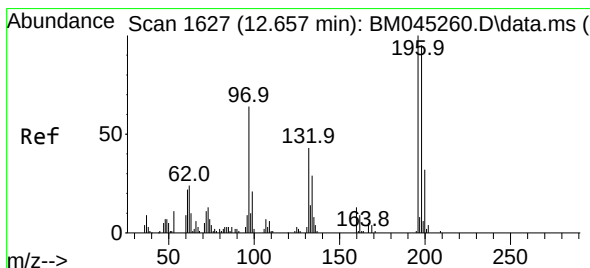
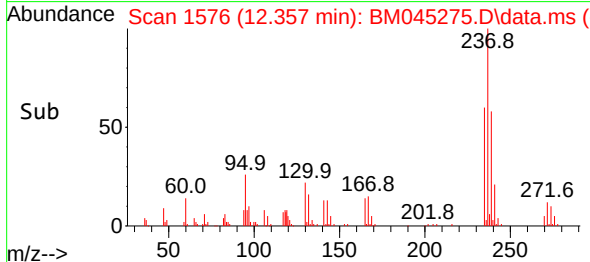
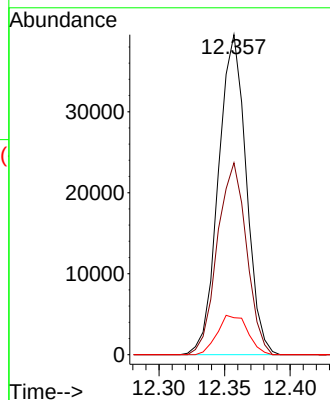
Tgt Ion:237 Resp: 58319
Ion Ratio Lower Upper
237 100
235 59.9 51.3 76.9
272 12.4 10.1 15.1

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Reviewed By :Yogesh Patel 04/17/2024
Supervised By :mohammad ahmed 04/18/2024

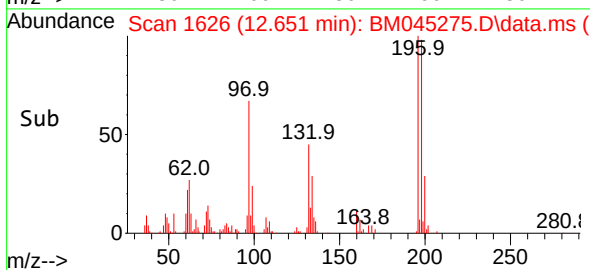
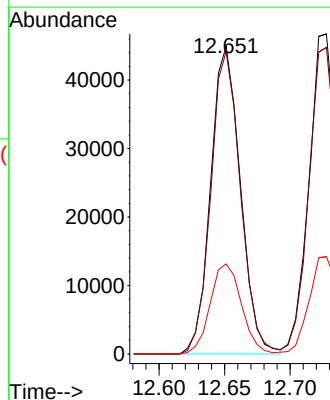
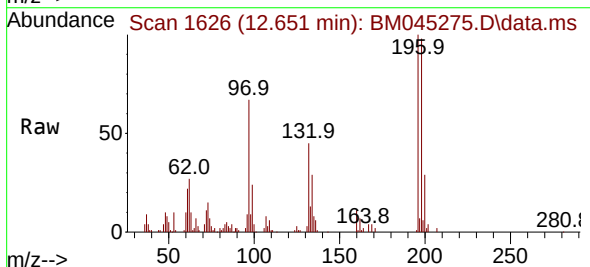
04/17/2024
Supervised By :mohammad
ahmed

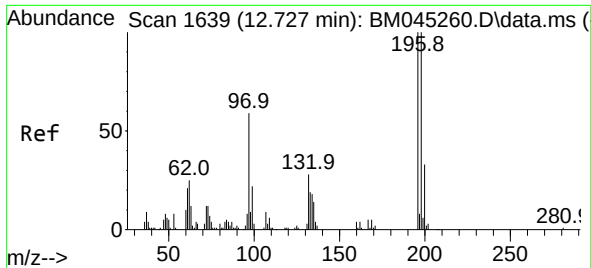
04/18/2024



#41
2,4,6-Trichlorophenol
Concen: 30.637 ng/ul
RT: 12.651 min Scan# 1626
Delta R.T. -0.006 min
Lab File: BM045275.D
Acq: 16 Apr 2024 10:46

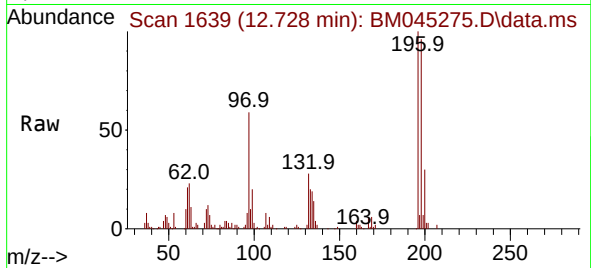
Tgt Ion:196 Resp: 70859
Ion Ratio Lower Upper
196 100
198 98.3 79.4 119.2
200 29.3 25.0 37.4





#42
2,4,5-Trichlorophenol
Concen: 30.047 ng/u1
RT: 12.728 min Scan# 1639
Delta R.T. -0.006 min
Lab File: BM045275.D
Acq: 16 Apr 2024 10:46

Instrument :
BNA_M
ClientSampleId :
SLCS227



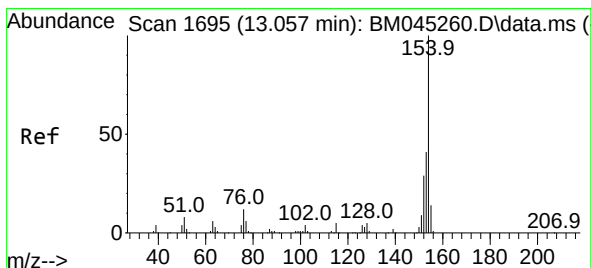
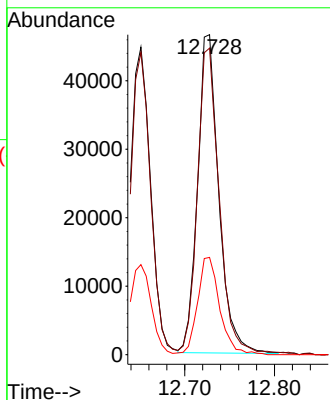
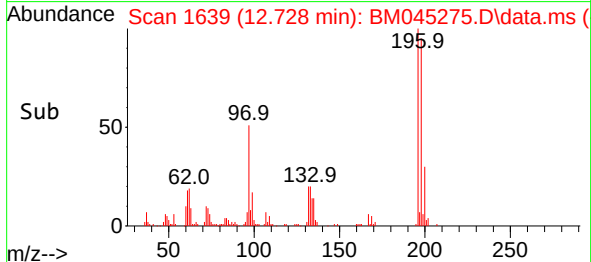
Tgt Ion:196 Resp: 7657
Ion Ratio Lower Upper
196 100
198 95.8 79.9 119.9
200 30.4 25.6 38.4

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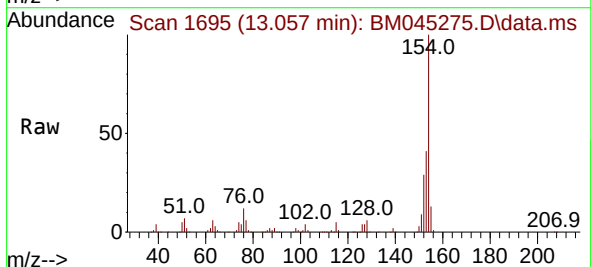
Reviewed By :Yogesh Patel 04/17/2024
Supervised By :mohammad ahmed 04/18/2024

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Supervised By :mohammad
ahmed

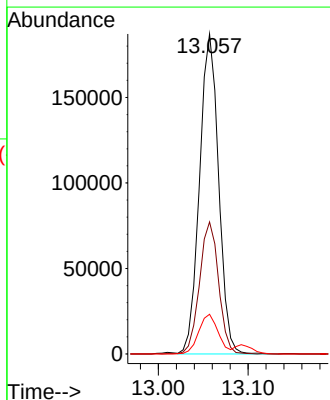
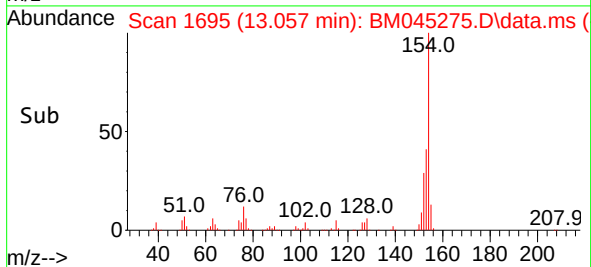
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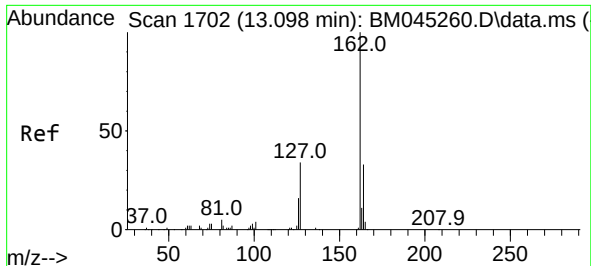


#43
1,1'-Biphenyl
Concen: 30.198 ng/u1
RT: 13.057 min Scan# 1695
Delta R.T. -0.006 min
Lab File: BM045275.D
Acq: 16 Apr 2024 10:46



Tgt Ion:154 Resp: 276459
Ion Ratio Lower Upper
154 100
153 41.3 31.6 47.4
76 12.4 10.4 15.6





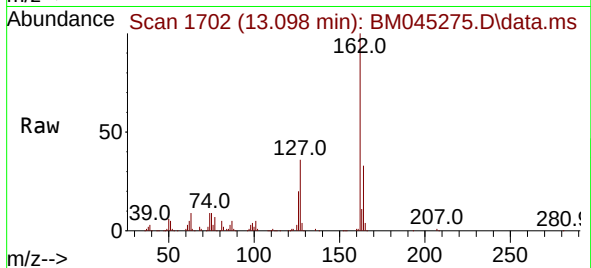
#44
2-Chloronaphthalene
Concen: 29.181 ng/ul
RT: 13.098 min Scan# 1702
Delta R.T. -0.006 min
Lab File: BM045275.D
Acq: 16 Apr 2024 10:46

Instrument :

BNA_M

ClientSampleId :

SLCS227



Tgt Ion:162 Resp: 21704
Ion Ratio Lower Upper
162 100
164 33.3 26.1 39.1
127 35.8 30.1 45.1

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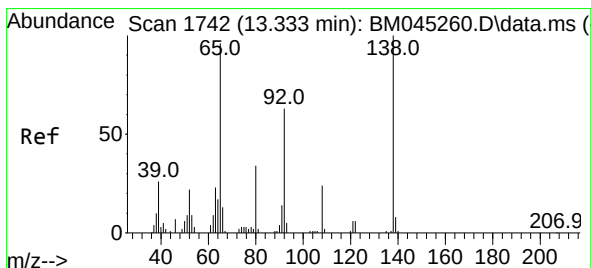
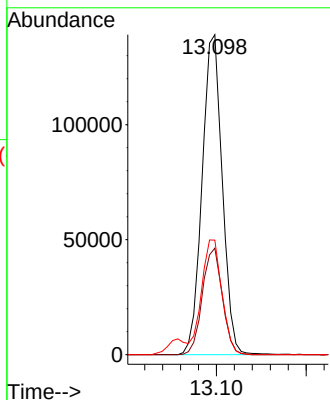
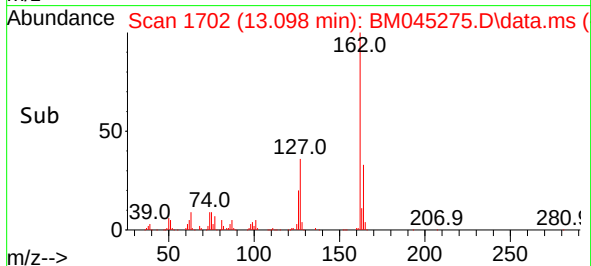
Reviewed By :Yogesh Patel 04/17/2024

Supervised By :mohammad ahmed 04/18/2024

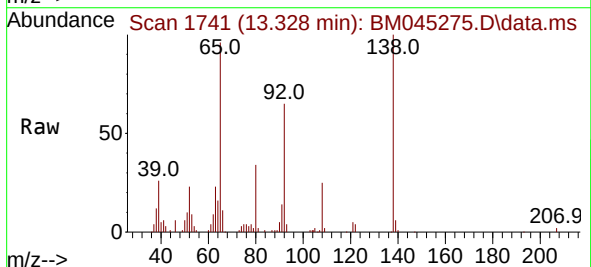
04/17/2024

Supervised By :mohammad
ahmed

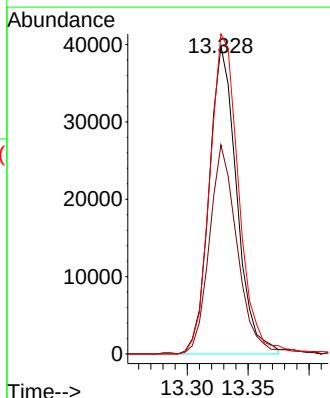
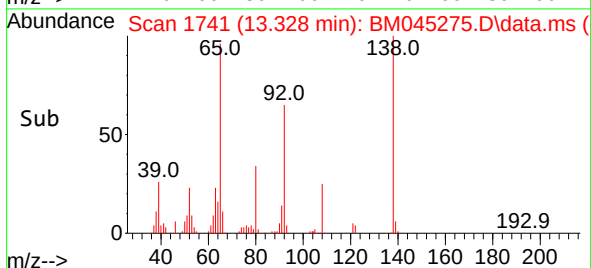
04/18/2024

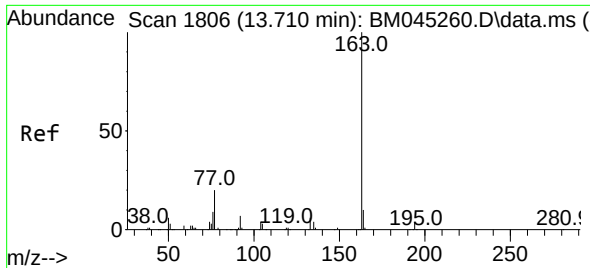


#45
2-Nitroaniline
Concen: 30.510 ng/ul
RT: 13.328 min Scan# 1741
Delta R.T. -0.006 min
Lab File: BM045275.D
Acq: 16 Apr 2024 10:46



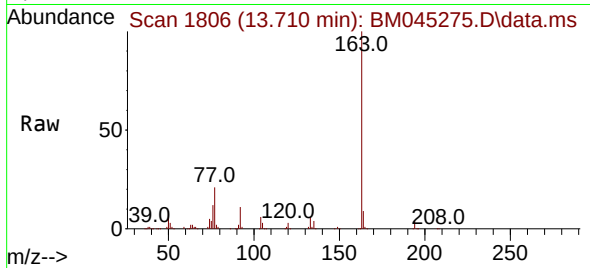
Tgt Ion: 65 Resp: 62641
Ion Ratio Lower Upper
65 100
92 67.9 55.2 82.8
138 103.8 93.0 139.4





#47
Dimethylphthalate
Concen: 29.326 ng/ul
RT: 13.710 min Scan# 1806
Delta R.T. 0.000 min
Lab File: BM045275.D
Acq: 16 Apr 2024 10:46

Instrument :
BNA_M
ClientSampleId :
SLCS227



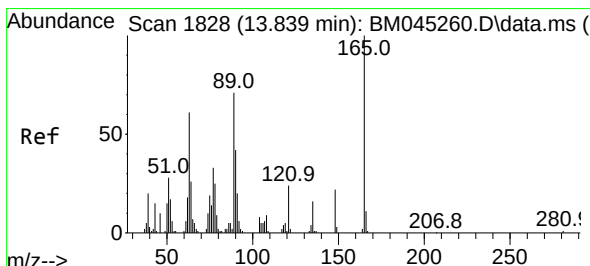
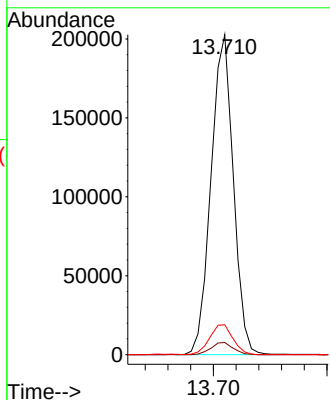
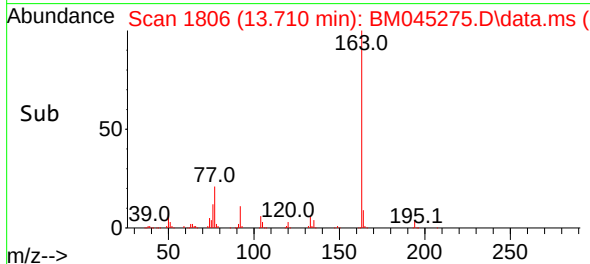
Tgt Ion:163 Resp: 27669
Ion Ratio Lower Upper
163 100
194 3.8 2.8 4.2
164 9.4 7.8 11.8

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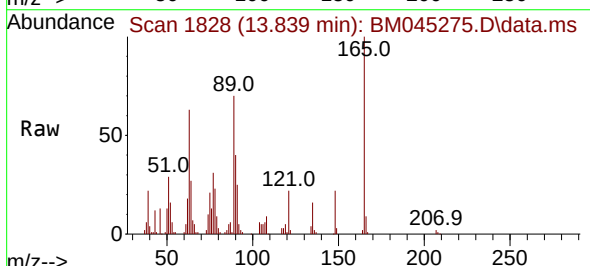
Reviewed By :Yogesh Patel 04/17/2024
Supervised By :mohammad ahmed 04/18/2024

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Supervised By :mohammad
ahmed

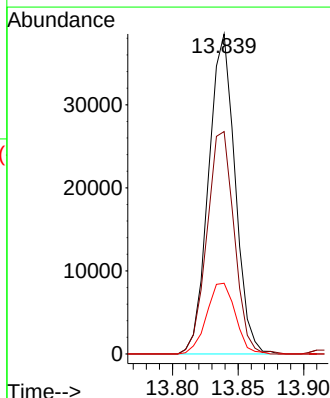
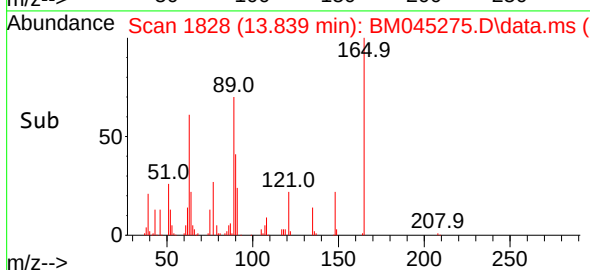
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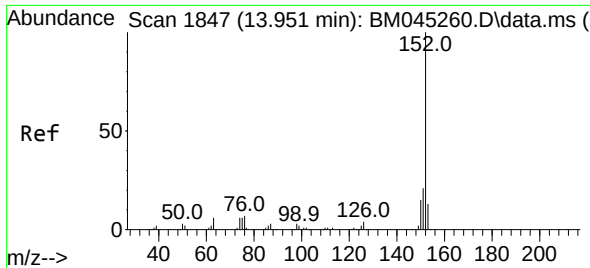


#48
2,6-Dinitrotoluene
Concen: 29.283 ng/ul
RT: 13.839 min Scan# 1828
Delta R.T. -0.006 min
Lab File: BM045275.D
Acq: 16 Apr 2024 10:46



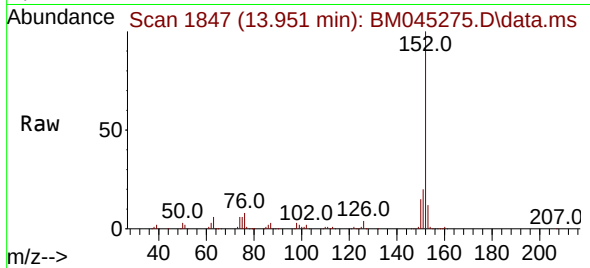
Tgt Ion:165 Resp: 54153
Ion Ratio Lower Upper
165 100
89 69.5 45.0 67.4#
121 22.1 18.0 27.0





#50
Acenaphthylene
Concen: 28.344 ng/ul
RT: 13.951 min Scan# 1847
Delta R.T. -0.006 min
Lab File: BM045275.D
Acq: 16 Apr 2024 10:46

Instrument :
BNA_M
ClientSampleId :
SLCS227



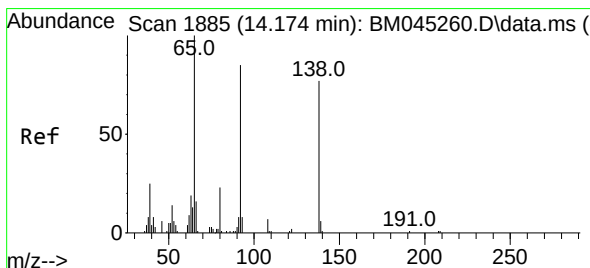
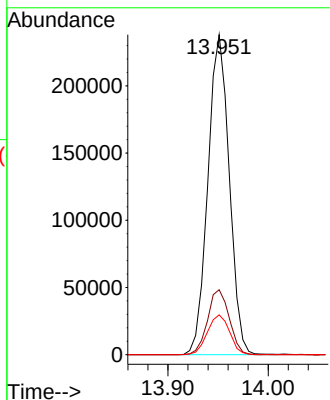
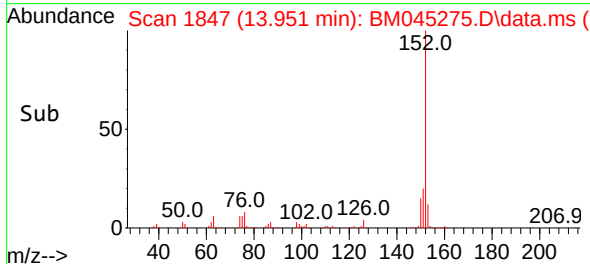
Tgt Ion:152 Resp: 353020
Ion Ratio Lower Upper
152 100
151 20.3 16.0 24.0
153 12.5 10.2 15.2

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Reviewed By :Yogesh Patel 04/17/2024
Supervised By :mohammad ahmed 04/18/2024

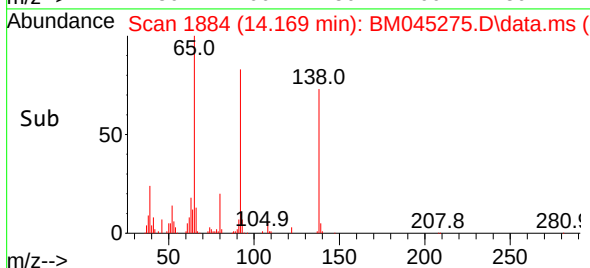
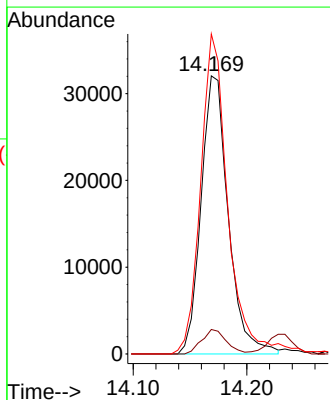
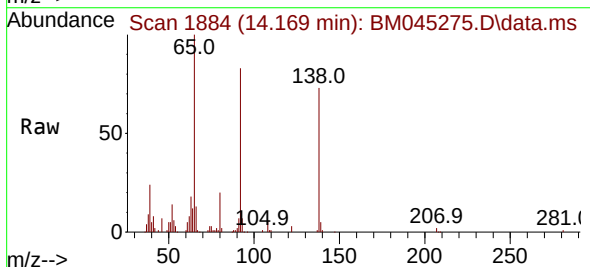
04/17/2024
Supervised By :mohammad
ahmed

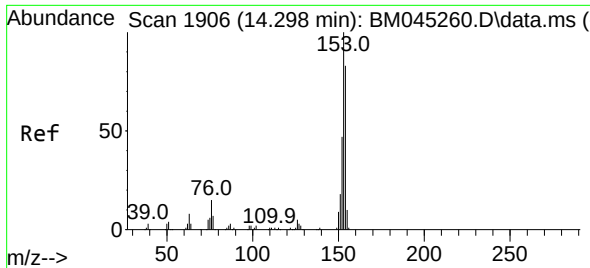
04/18/2024



#51
3-Nitroaniline
Concen: 26.436 ng/ul
RT: 14.169 min Scan# 1884
Delta R.T. -0.011 min
Lab File: BM045275.D
Acq: 16 Apr 2024 10:46

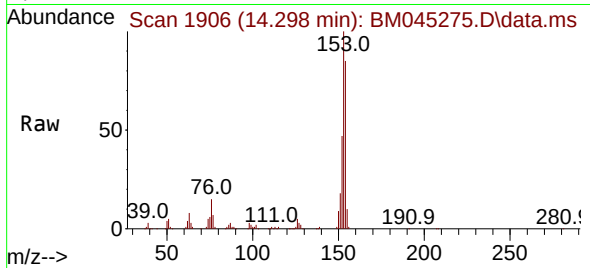
Tgt Ion:138 Resp: 53327
Ion Ratio Lower Upper
138 100
108 8.8 6.5 9.7
92 115.0 81.4 122.0





#52
Acenaphthene
Concen: 27.998 ng/ul
RT: 14.298 min Scan# 1906
Delta R.T. 0.000 min
Lab File: BM045275.D
Acq: 16 Apr 2024 10:46

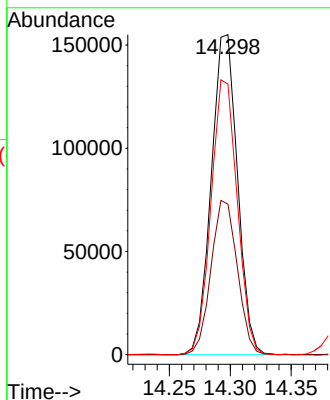
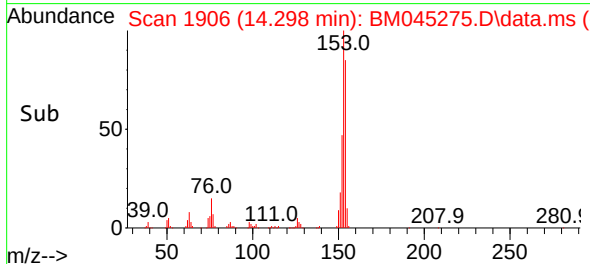
Instrument :
BNA_M
ClientSampleId :
SLCS227



Tgt Ion:153 Resp: 23268
Ion Ratio Lower Upper
153 100
152 47.0 38.6 58.0
154 84.6 69.4 104.2

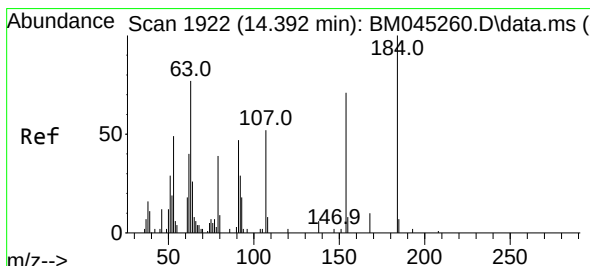
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Reviewed By :Yogesh Patel 04/17/2024
Supervised By :mohammad ahmed 04/18/2024

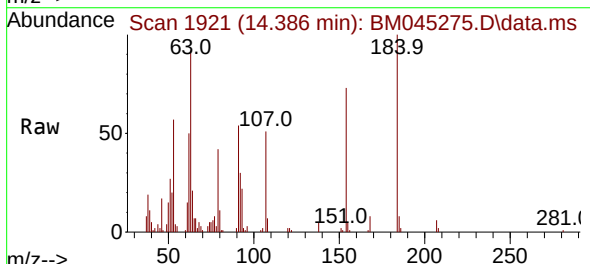


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Supervised By :mohammad
ahmed

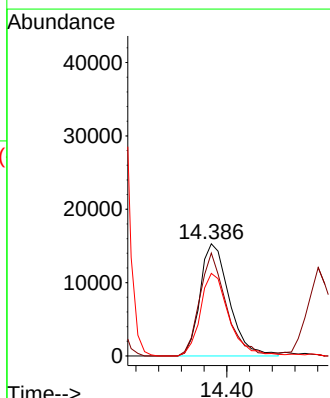
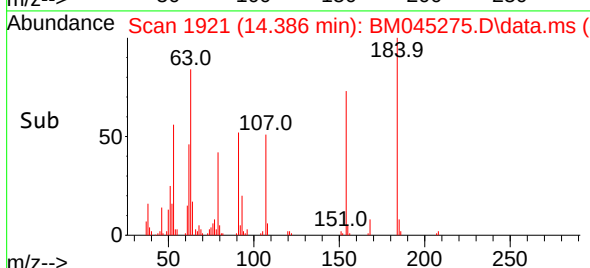
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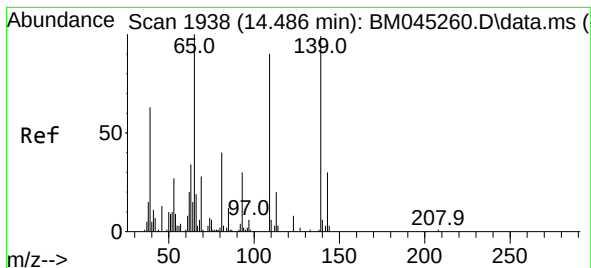


#53
2,4-Dinitrophenol
Concen: 24.872 ng/ul
RT: 14.386 min Scan# 1921
Delta R.T. -0.011 min
Lab File: BM045275.D
Acq: 16 Apr 2024 10:46



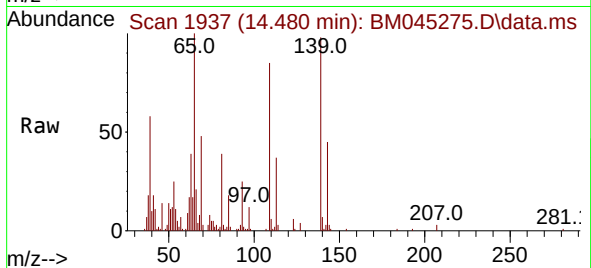
Tgt Ion:184 Resp: 27346
Ion Ratio Lower Upper
184 100
63 91.6 56.9 85.3#
154 73.5 50.3 75.5





#55
4-Nitrophenol
Concen: 26.393 ng/ul
RT: 14.480 min Scan# 1938
Delta R.T. -0.011 min
Lab File: BM045275.D
Acq: 16 Apr 2024 10:46

Instrument :
BNA_M
ClientSampleId :
SLCS227



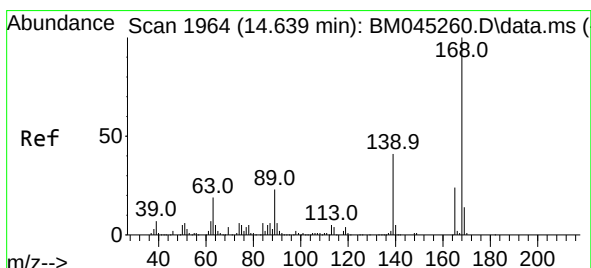
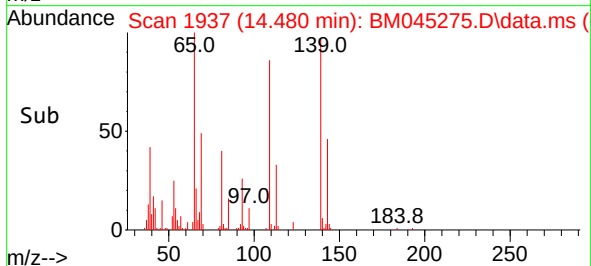
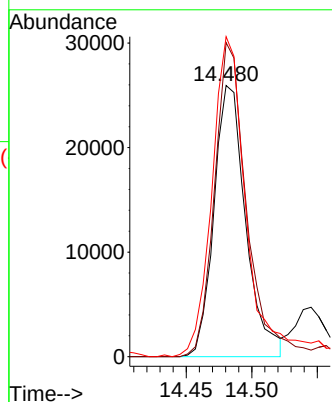
Tgt Ion:109 Resp: 43728
Ion Ratio Lower Upper
109 100
139 115.9 107.7 161.5
65 118.0 96.3 144.5

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Supervised By :mohammad ahmed 04/18/2024

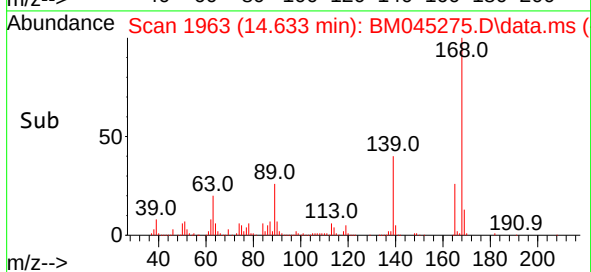
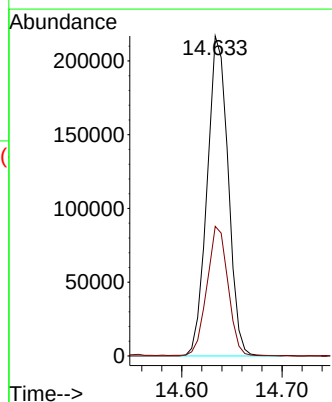
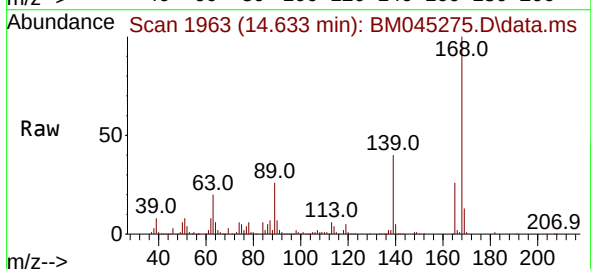
04/17/2024
Supervised By :mohammad
ahmed

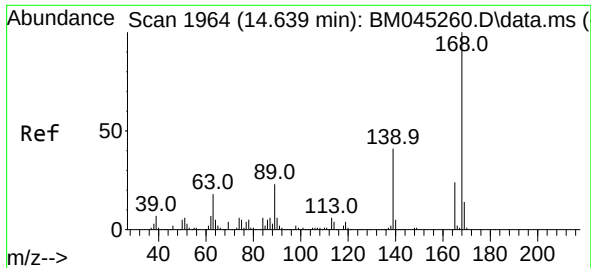
04/18/2024



#56
Dibenzofuran
Concen: 27.802 ng/ul
RT: 14.633 min Scan# 1963
Delta R.T. -0.006 min
Lab File: BM045275.D
Acq: 16 Apr 2024 10:46

Tgt Ion:168 Resp: 316184
Ion Ratio Lower Upper
168 100
139 40.5 30.6 46.0





#57
2,4-Dinitrotoluene
Concen: 27.803 ng/ul
RT: 14.633 min Scan# 1964
Delta R.T. -0.006 min
Lab File: BM045275.D
Acq: 16 Apr 2024 10:46

Instrument :
BNA_M
ClientSampleId :
SLCS227

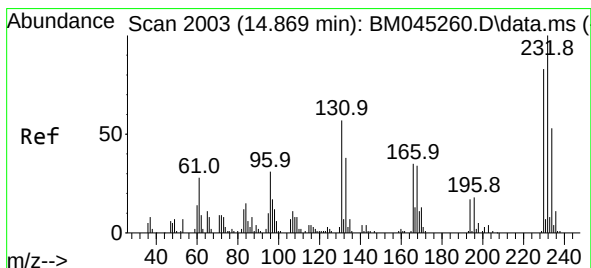
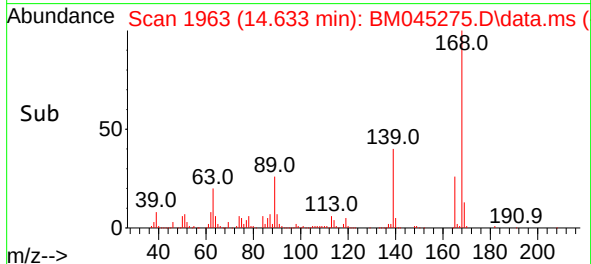
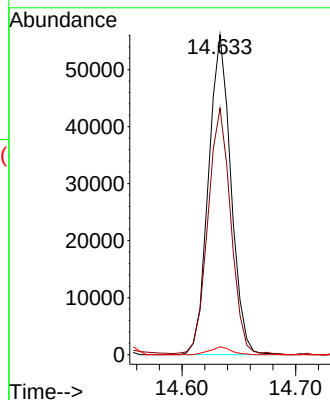
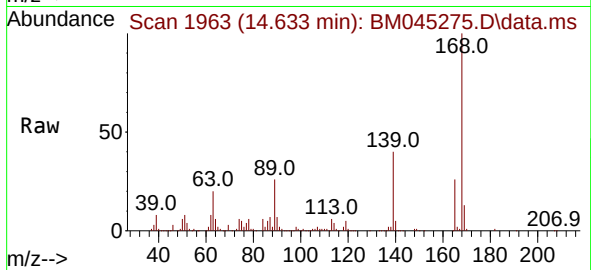
Tgt Ion:165 Resp: 76964
Ion Ratio Lower Upper
165 100
63 77.0 52.0 78.0
182 2.4 2.3 3.5

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Reviewed By :Yogesh Patel 04/17/2024
Supervised By :mohammad ahmed 04/18/2024

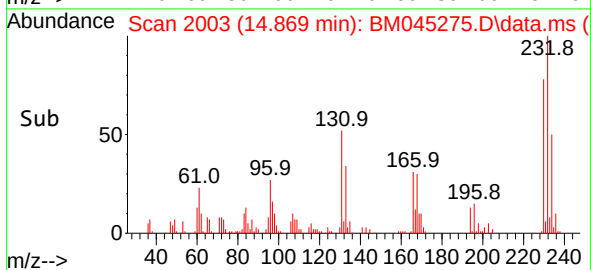
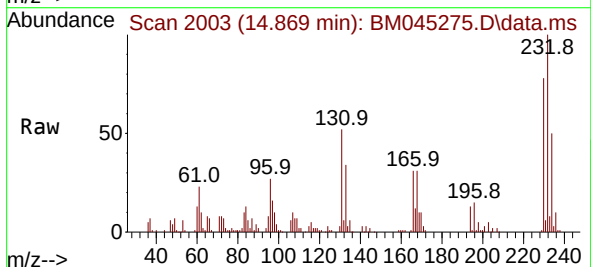
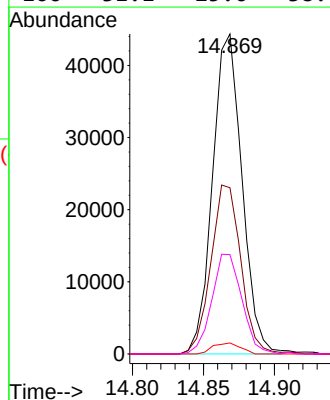
04/17/2024
Supervised By :mohammad
ahmed

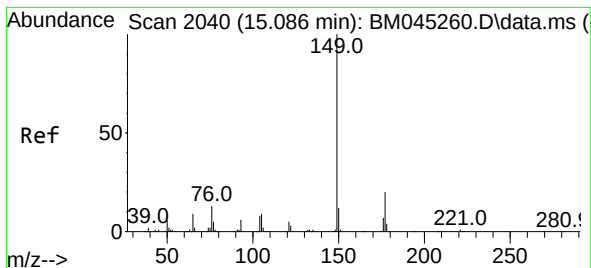
04/18/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 29.344 ng/ul
RT: 14.869 min Scan# 2003
Delta R.T. -0.006 min
Lab File: BM045275.D
Acq: 16 Apr 2024 10:46

Tgt Ion:232 Resp: 64001
Ion Ratio Lower Upper
232 100
131 52.0 43.4 65.0
130 3.5 2.6 4.0
166 31.1 25.6 38.4





#59

Diethylphthalate

Concen: 30.560 ng/ul

RT: 15.080 min Scan# 2040

Delta R.T. -0.006 min

Lab File: BM045275.D

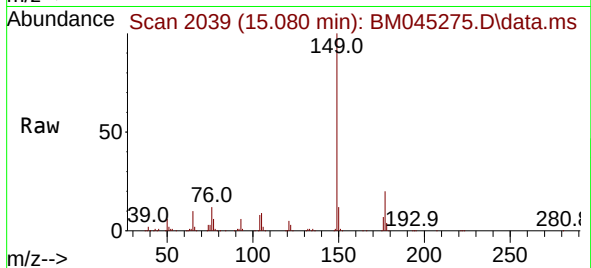
Acq: 16 Apr 2024 10:46

Instrument :

BNA_M

ClientSampleId :

SLCS227



Tgt Ion:	149	Resp:	29416
Ion Ratio	100	Lower	Upper
149	100		
177	20.2	16.4	24.6
150	12.3	10.3	15.5

Manual Integrations

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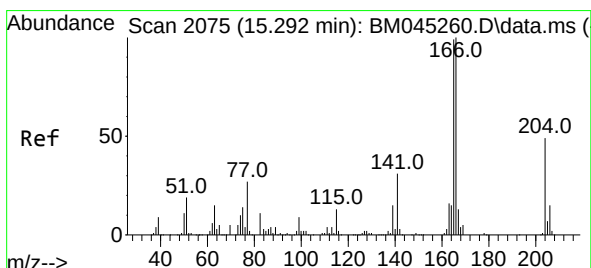
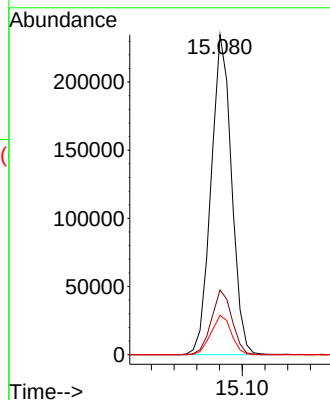
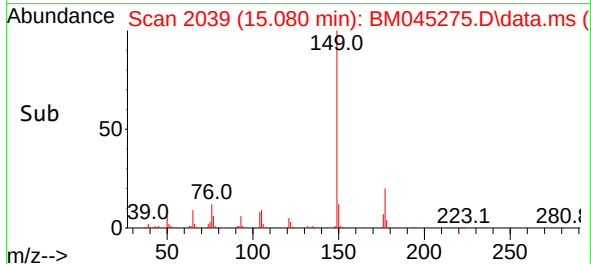
Reviewed By :Yogesh Patel 04/17/2024

Supervised By :mohammad ahmed 04/18/2024

04/17/2024

Supervised By :mohammad
ahmed

04/18/2024



#61

Fluorene

Concen: 26.784 ng/ul

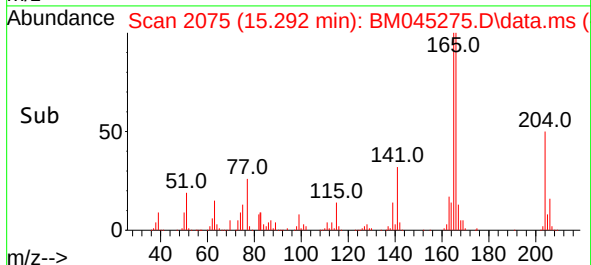
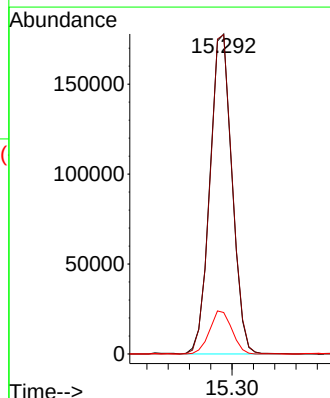
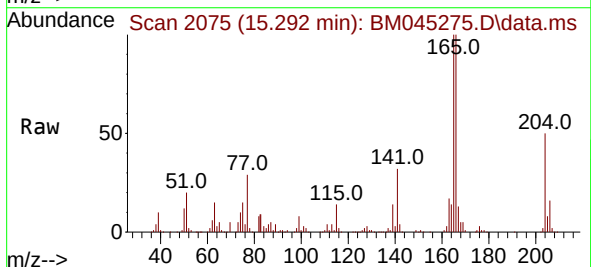
RT: 15.292 min Scan# 2075

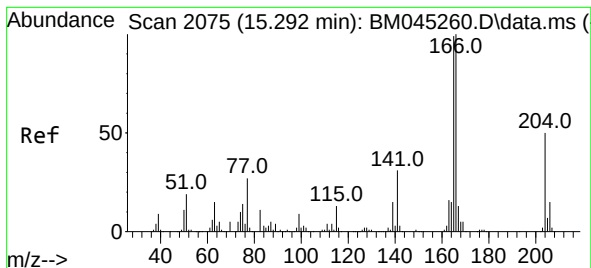
Delta R.T. 0.000 min

Lab File: BM045275.D

Acq: 16 Apr 2024 10:46

Tgt Ion:	166	Resp:	256731
Ion Ratio	100	Lower	Upper
166	100		
165	99.8	80.5	120.7
167	12.9	11.0	16.6





#62
4-Chlorophenyl-phenylether
Concen: 27.044 ng/ul
RT: 15.292 min Scan# 2075
Delta R.T. -0.006 min
Lab File: BM045275.D
Acq: 16 Apr 2024 10:46

Instrument :
BNA_M
ClientSampleId :
SLCS227

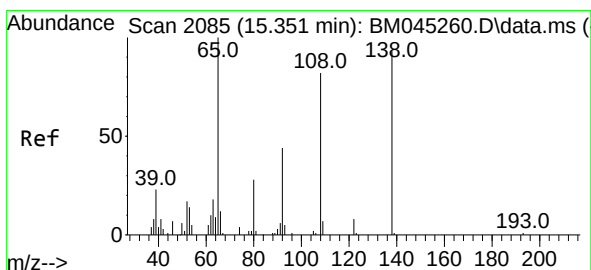
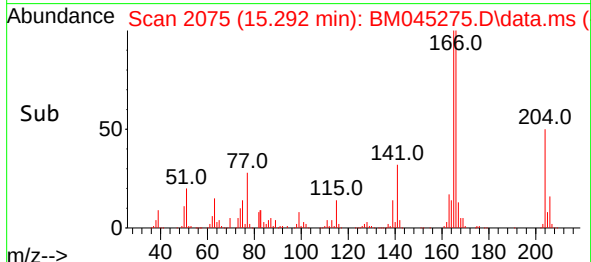
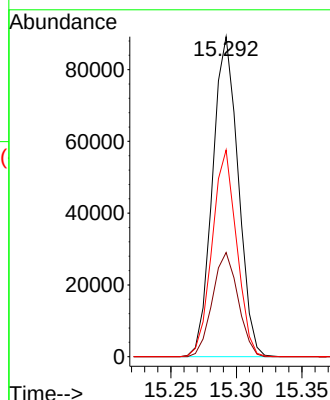
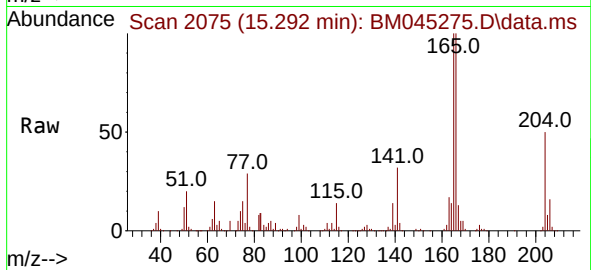
Tgt Ion:204 Resp: 121504
Ion Ratio Lower Upper
204 100
206 32.6 24.9 37.3
141 64.6 46.2 69.2

Manual Integrations
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Reviewed By :Yogesh Patel 04/17/2024
Supervised By :mohammad ahmed 04/18/2024

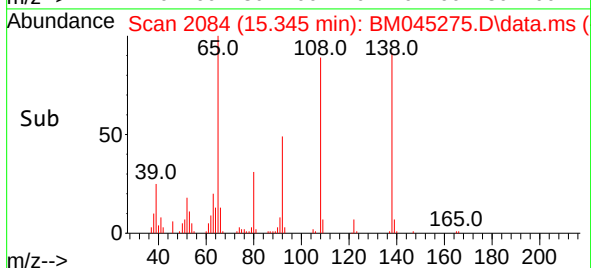
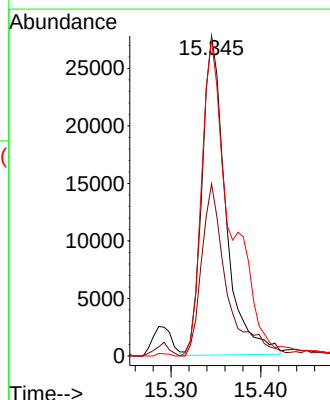
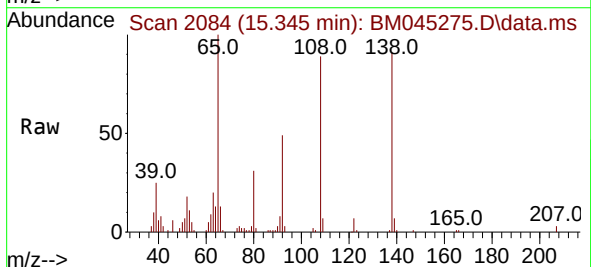
04/17/2024
Supervised By :mohammad
ahmed

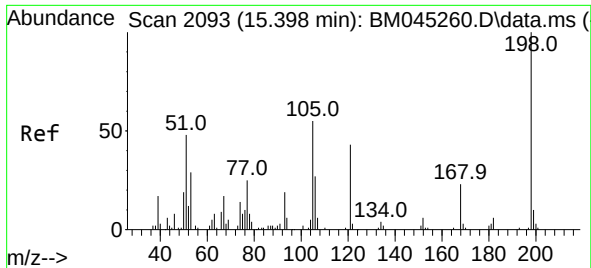
04/18/2024



#63
4-Nitroaniline
Concen: 27.679 ng/ul
RT: 15.345 min Scan# 2084
Delta R.T. -0.006 min
Lab File: BM045275.D
Acq: 16 Apr 2024 10:46

Tgt Ion:138 Resp: 50763
Ion Ratio Lower Upper
138 100
92 53.7 39.8 59.6
108 98.7 66.4 99.6





#66
4,6-Dinitro-2-methylphenol
Concen: 27.251 ng/ul
RT: 15.392 min Scan# 2093
Delta R.T. -0.006 min
Lab File: BM045275.D
Acq: 16 Apr 2024 10:46

Instrument :
BNA_M
ClientSampleId :
SLCS227

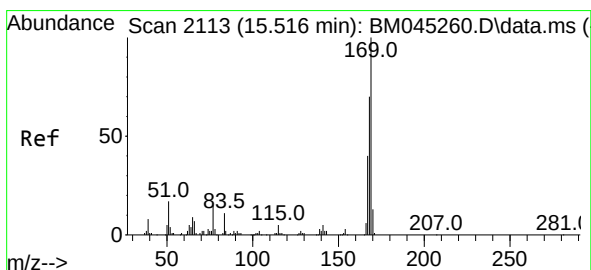
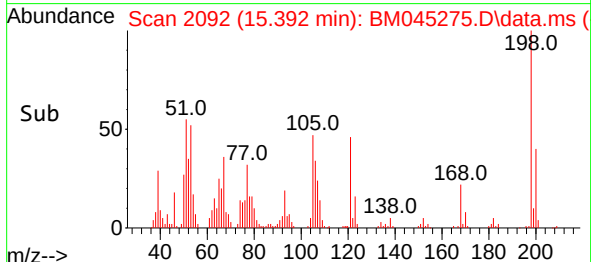
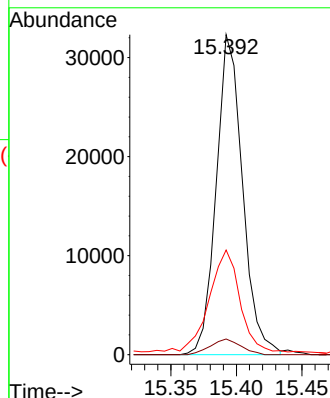
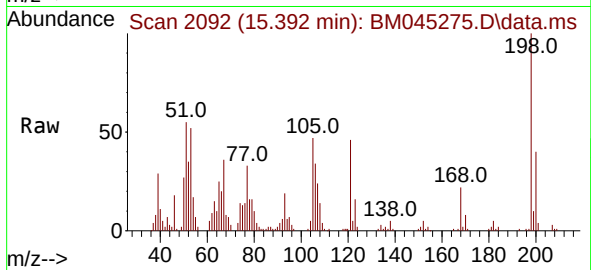
Tgt Ion:198 Resp: 4500
Ion Ratio Lower Upper
198 100
182 4.9 3.8 5.6
77 32.7 24.6 37.0

Manual Integrations
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Reviewed By :Yogesh Patel 04/17/2024
Supervised By :mohammad ahmed 04/18/2024

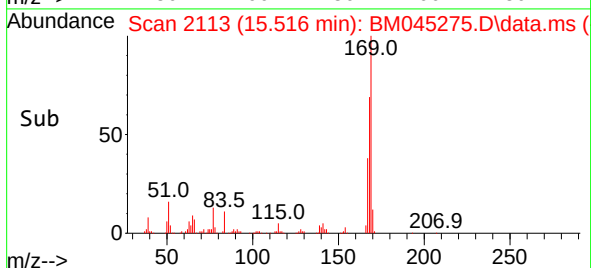
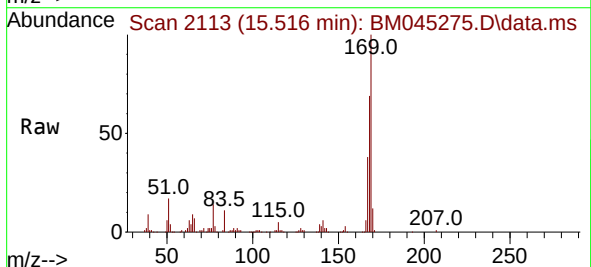
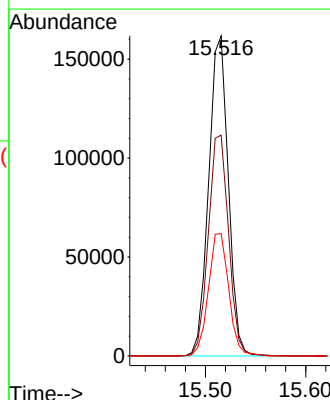
04/17/2024
Supervised By :mohammad
ahmed

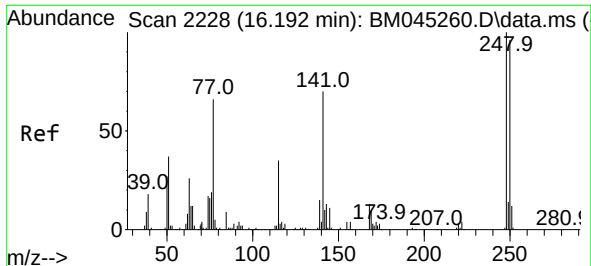
04/18/2024



#67
N-Nitrosodiphenylamine
Concen: 31.415 ng/ul
RT: 15.516 min Scan# 2113
Delta R.T. 0.000 min
Lab File: BM045275.D
Acq: 16 Apr 2024 10:46

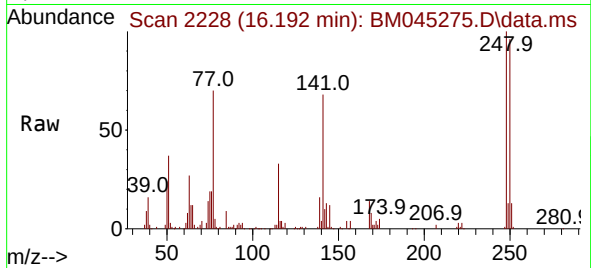
Tgt Ion:169 Resp: 220406
Ion Ratio Lower Upper
169 100
168 69.0 56.7 85.1
167 38.3 31.2 46.8





#68
4-Bromophenyl-phenylether
Concen: 31.442 ng/ul
RT: 16.192 min Scan# 211
Delta R.T. -0.006 min
Lab File: BM045275.D
Acq: 16 Apr 2024 10:46

Instrument :
BNA_M
ClientSampleId :
SLCS227



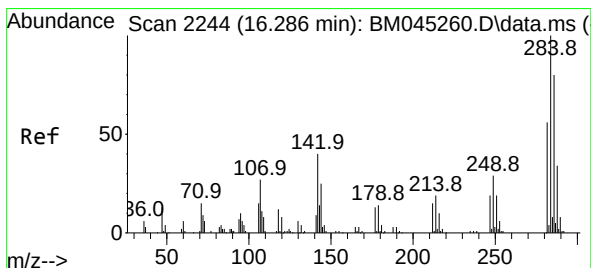
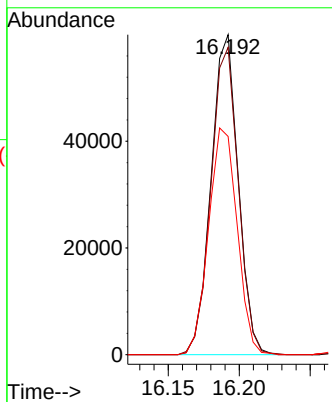
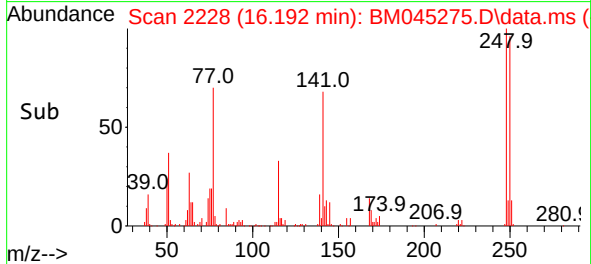
Tgt Ion:248 Resp: 7964
Ion Ratio Lower Upper
248 100
250 96.1 81.0 121.6
141 68.2 55.1 82.7

Manual Integrations
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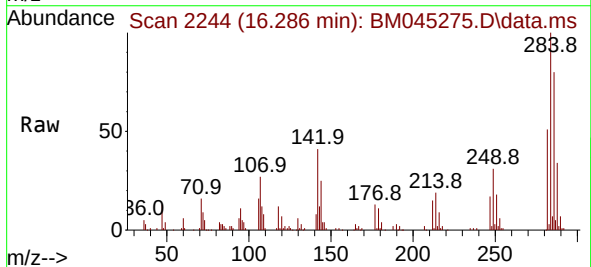
Reviewed By :Yogesh Patel 04/17/2024
Supervised By :mohammad ahmed 04/18/2024

04/17/2024
Supervised By :mohammad
ahmed

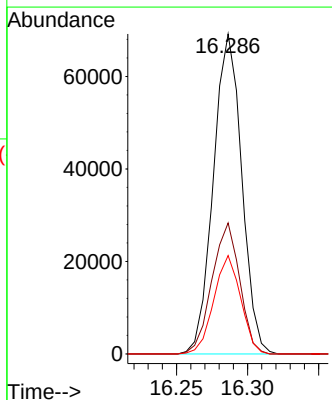
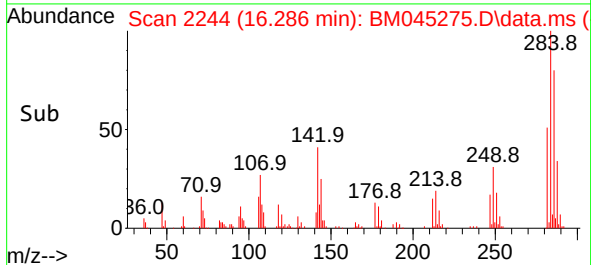
04/18/2024

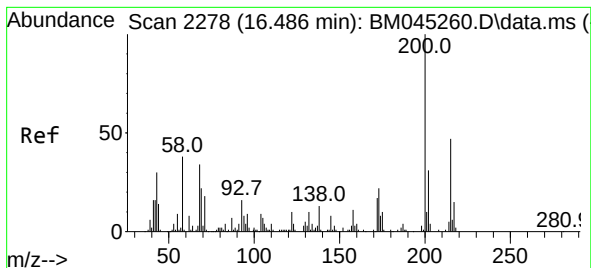


#69
Hexachlorobenzene
Concen: 29.187 ng/ul
RT: 16.286 min Scan# 2244
Delta R.T. -0.006 min
Lab File: BM045275.D
Acq: 16 Apr 2024 10:46



Tgt Ion:284 Resp: 96170
Ion Ratio Lower Upper
284 100
142 40.9 27.3 40.9#
249 30.7 23.6 35.4





#70

Atrazine

Concen: 29.434 ng/ul

RT: 16.480 min Scan# 21

Delta R.T. -0.006 min

Lab File: BM045275.D

Acq: 16 Apr 2024 10:46

Instrument :

BNA_M

ClientSampleId :

SLCS227

Tgt Ion:200 Resp: 75962
 Ion Ratio Lower Upper
 200 100
 173 27.2 20.3 30.5
 215 43.2 37.9 56.9

Manual Integrations

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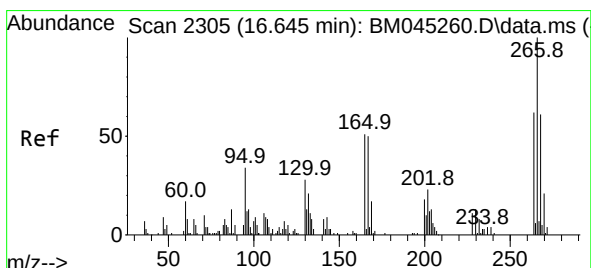
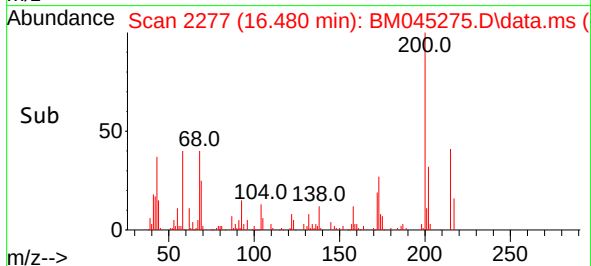
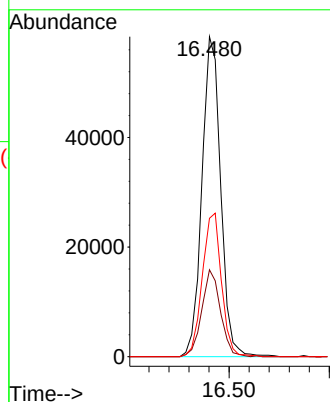
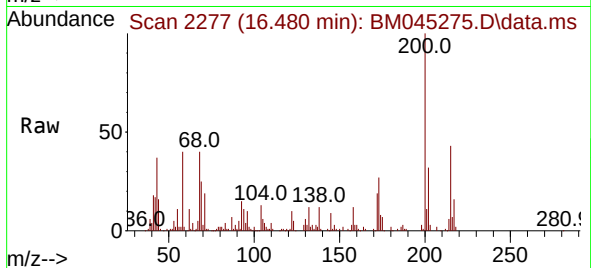
Reviewed By :Yogesh Patel 04/17/2024

Supervised By :mohammad ahmed 04/18/2024

04/17/2024

Supervised By :mohammad
ahmed

04/18/2024



#71

Pentachlorophenol

Concen: 27.787 ng/ul

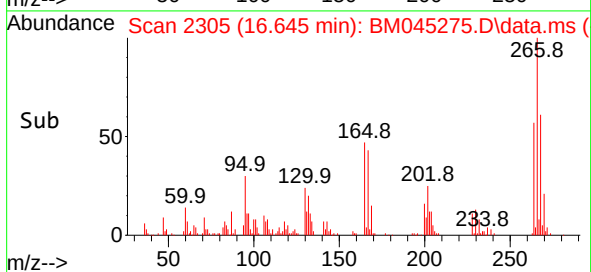
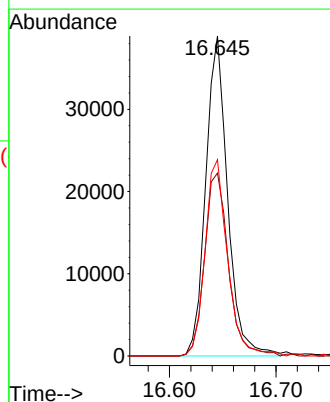
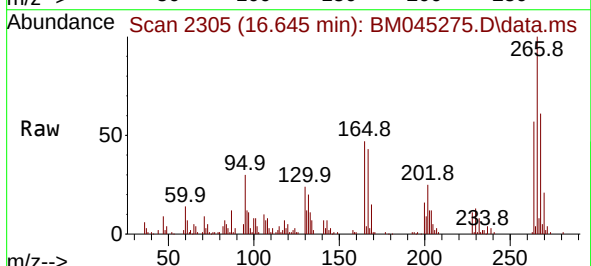
RT: 16.645 min Scan# 2305

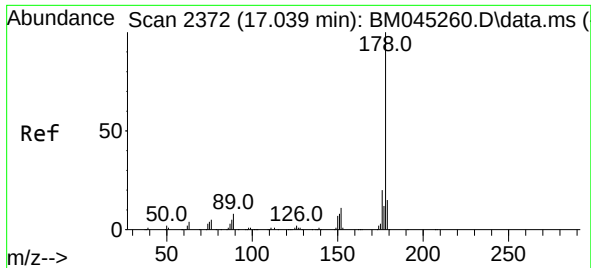
Delta R.T. -0.006 min

Lab File: BM045275.D

Acq: 16 Apr 2024 10:46

Tgt Ion:266 Resp: 55616
 Ion Ratio Lower Upper
 266 100
 264 57.1 49.3 73.9
 268 61.4 53.3 79.9





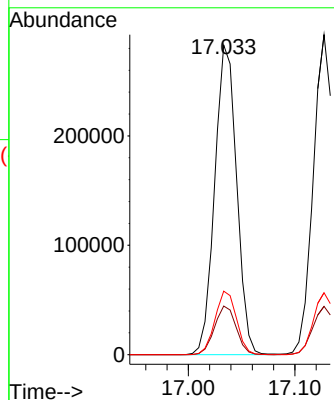
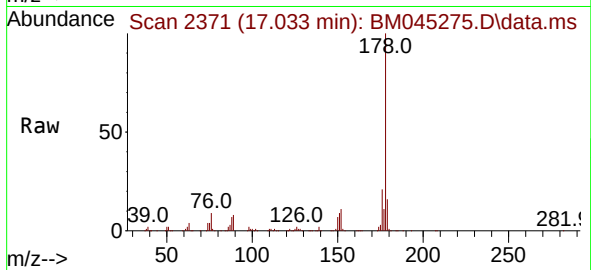
#72
Phenanthrene
Concen: 28.912 ng/u1
RT: 17.033 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM045275.D
Acq: 16 Apr 2024 10:46

Instrument :
BNA_M
ClientSampleId :
SLCS227

Tgt Ion:178 Resp: 40464
Ion Ratio Lower Upper
178 100
179 15.7 11.9 17.9
176 20.5 15.4 23.2

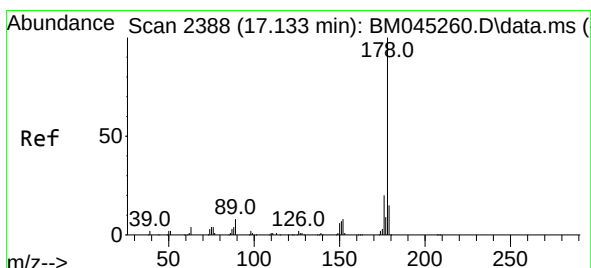
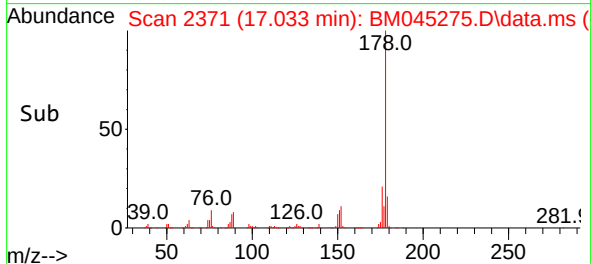
Manual Integrations
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Reviewed By :Yogesh Patel 04/17/2024
Supervised By :mohammad ahmed 04/18/2024



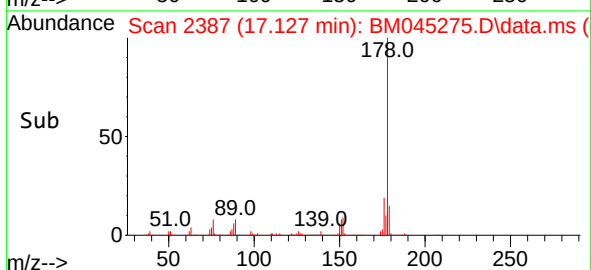
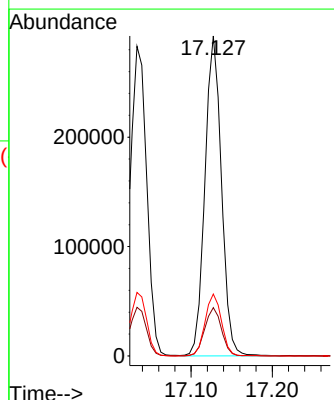
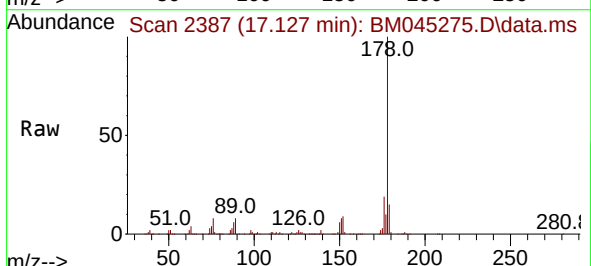
04/17/2024
Supervised By :mohammad
ahmed

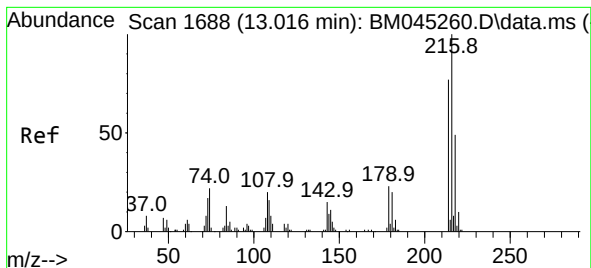
04/18/2024



#74
Anthracene
Concen: 28.789 ng/u1
RT: 17.127 min Scan# 2387
Delta R.T. -0.006 min
Lab File: BM045275.D
Acq: 16 Apr 2024 10:46

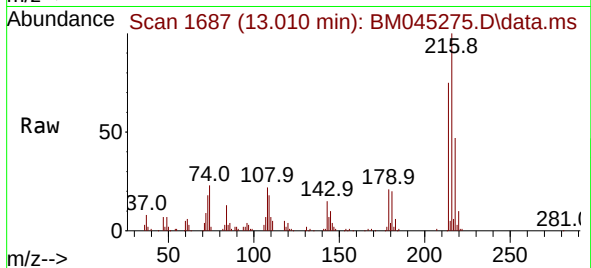
Tgt Ion:178 Resp: 412170
Ion Ratio Lower Upper
178 100
179 15.1 12.3 18.5
176 19.4 15.8 23.6





#75
1,2,3,4-Tetrachlorobenzene
Concen: 32.017 ng/uL
RT: 13.010 min Scan# 1687
Delta R.T. -0.006 min
Lab File: BM045275.D
Acq: 16 Apr 2024 10:46

Instrument :
BNA_M
ClientSampleId :
SLCS227



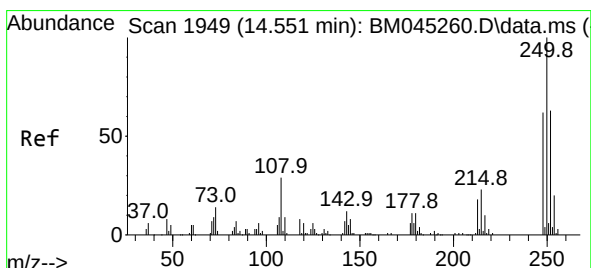
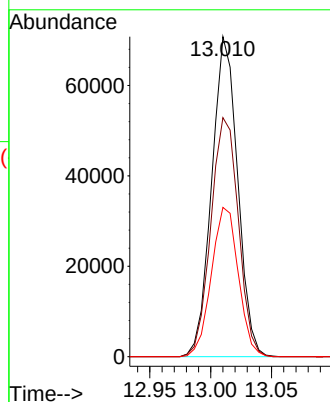
Tgt Ion:216 Resp: 10495
Ion Ratio Lower Upper
216 100
214 74.7 64.1 96.1
218 46.6 38.6 58.0

Manual Integrations
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Reviewed By :Yogesh Patel 04/17/2024
Supervised By :mohammad ahmed 04/18/2024

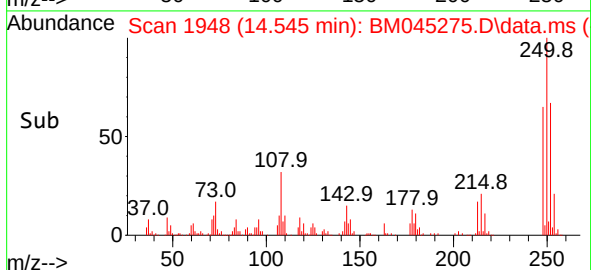
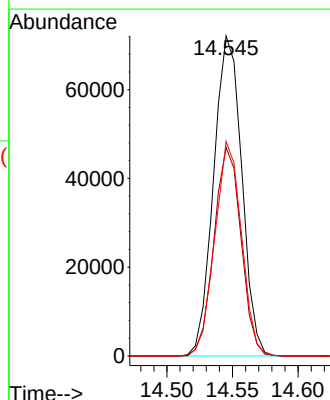
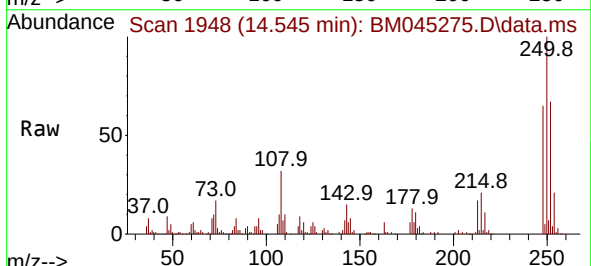
04/17/2024
Supervised By :mohammad
ahmed

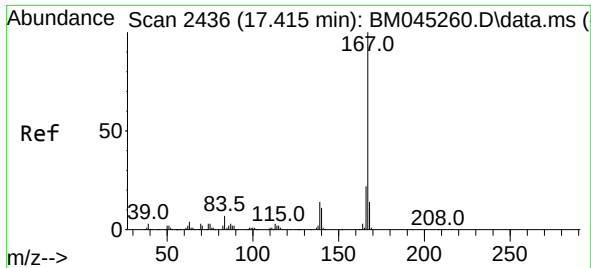
04/18/2024



#76
Pentachlorobenzene
Concen: 30.812 ng/uL
RT: 14.545 min Scan# 1948
Delta R.T. -0.006 min
Lab File: BM045275.D
Acq: 16 Apr 2024 10:46

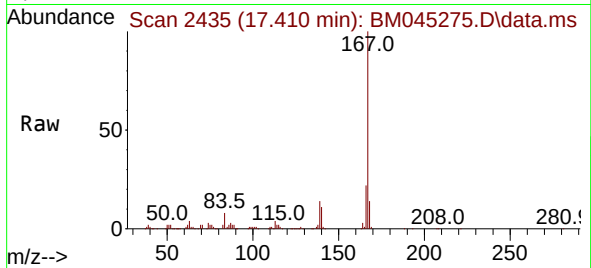
Tgt Ion:250 Resp: 107466
Ion Ratio Lower Upper
250 100
248 65.1 49.8 74.6
252 67.0 49.4 74.2





#77
 Carbazole
 Concen: 27.524 ng/ul
 RT: 17.410 min Scan# 2436
 Delta R.T. -0.011 min
 Lab File: BM045275.D
 Acq: 16 Apr 2024 10:46

Instrument :
 BNA_M
 ClientSampleId :
 SLCS227



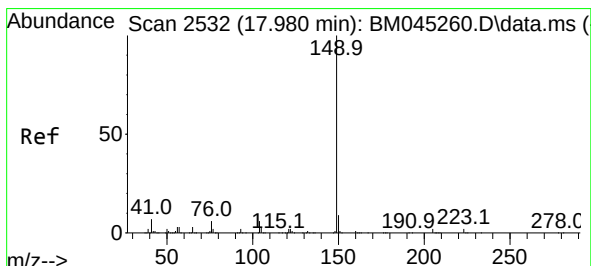
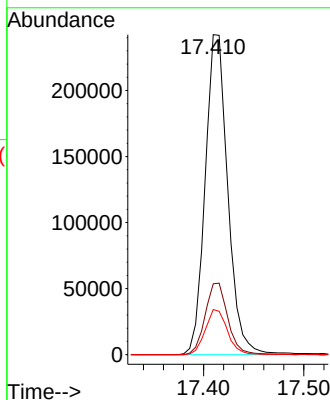
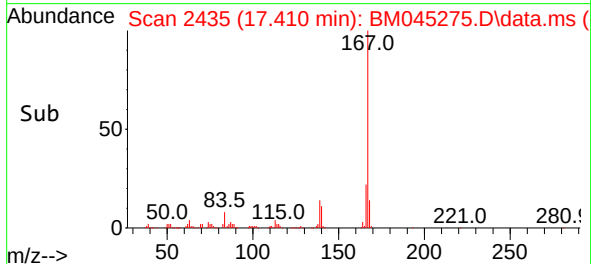
Tgt Ion:167 Resp: 379970
 Ion Ratio Lower Upper
 167 100
 166 22.2 17.3 25.9
 139 14.1 10.7 16.1

Manual Integrations
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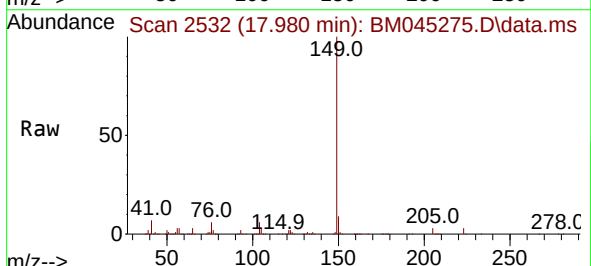
Reviewed By :Yogesh Patel 04/17/2024
 Supervised By :mohammad ahmed 04/18/2024

04/17/2024
 Supervised By :mohammad
 ahmed

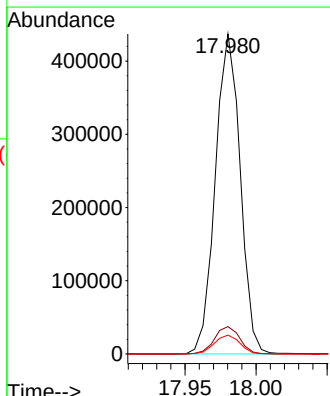
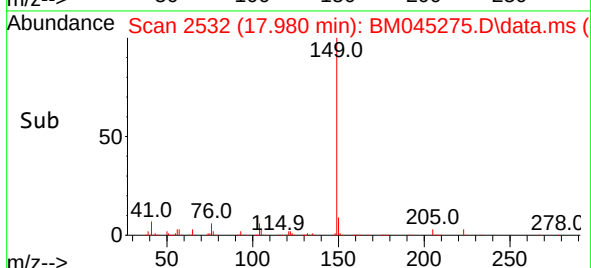
04/18/2024

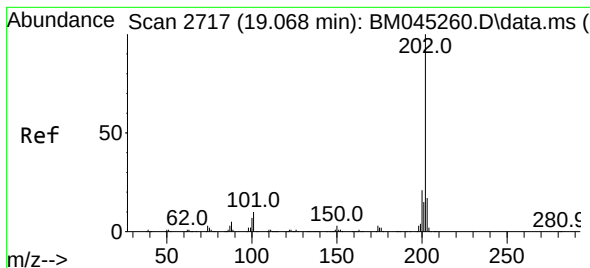


#78
 Di-n-butylphthalate
 Concen: 34.144 ng/ul
 RT: 17.980 min Scan# 2532
 Delta R.T. -0.006 min
 Lab File: BM045275.D
 Acq: 16 Apr 2024 10:46



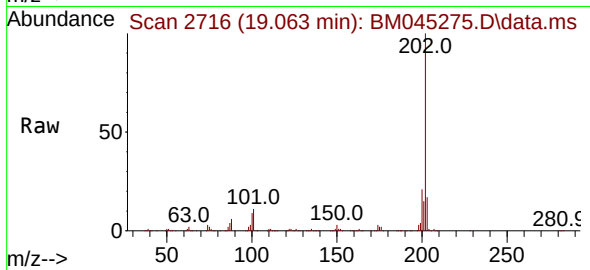
Tgt Ion:149 Resp: 531566
 Ion Ratio Lower Upper
 149 100
 150 8.6 7.2 10.8
 104 5.9 4.3 6.5





#80
Fluoranthene
Concen: 31.936 ng/u1
RT: 19.063 min Scan# 2716
Delta R.T. -0.006 min
Lab File: BM045275.D
Acq: 16 Apr 2024 10:46

Instrument :
BNA_M
ClientSampleId :
SLCS227



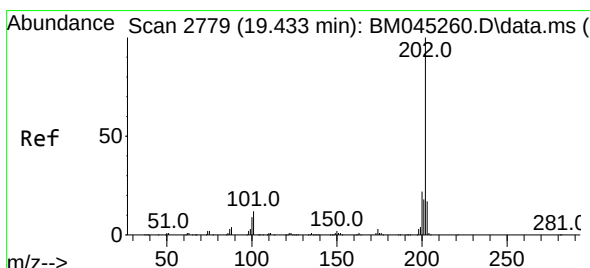
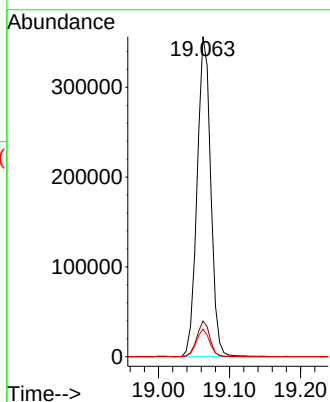
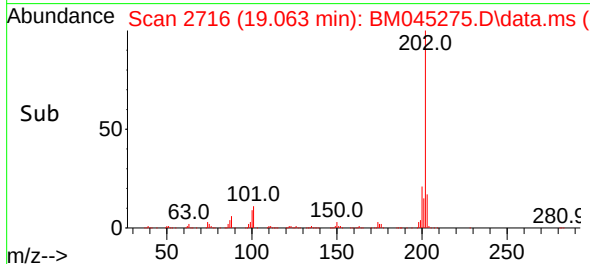
Tgt Ion:202 Resp: 475930
Ion Ratio Lower Upper
202 100
101 11.2 8.7 13.1
100 8.6 6.3 9.5

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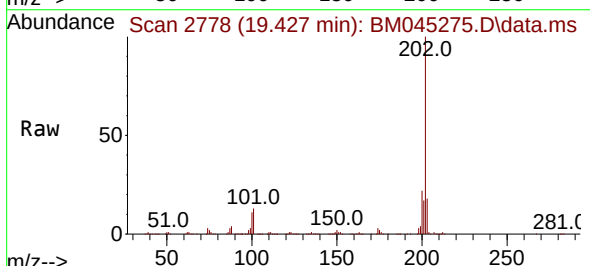
Reviewed By :Yogesh Patel 04/17/2024
Supervised By :mohammad ahmed 04/18/2024

04/17/2024
Supervised By :mohammad
ahmed

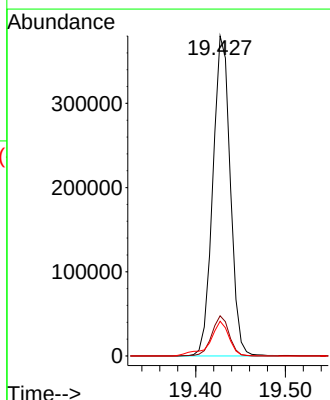
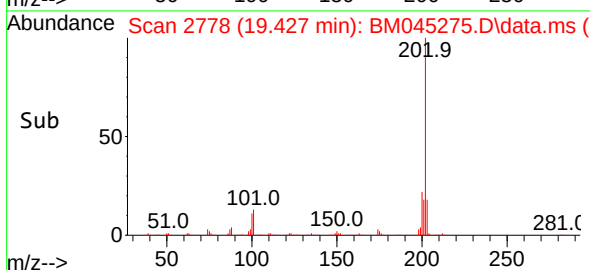
04/18/2024

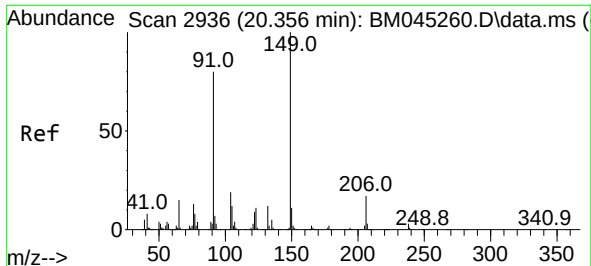


#82
Pyrene
Concen: 31.927 ng/u1
RT: 19.427 min Scan# 2778
Delta R.T. -0.006 min
Lab File: BM045275.D
Acq: 16 Apr 2024 10:46



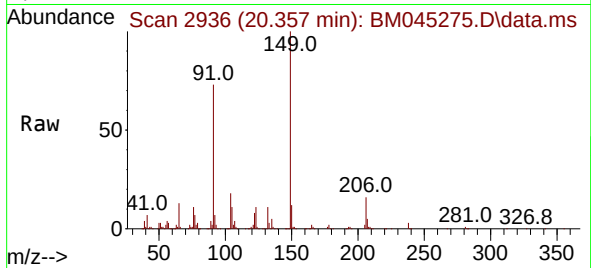
Tgt Ion:202 Resp: 513457
Ion Ratio Lower Upper
202 100
101 12.6 10.2 15.4
100 10.9 8.5 12.7





#83
Butylbenzylphthalate
Concen: 36.177 ng/ul
RT: 20.357 min Scan# 2936
Delta R.T. -0.006 min
Lab File: BM045275.D
Acq: 16 Apr 2024 10:46

Instrument :
BNA_M
ClientSampleId :
SLCS227



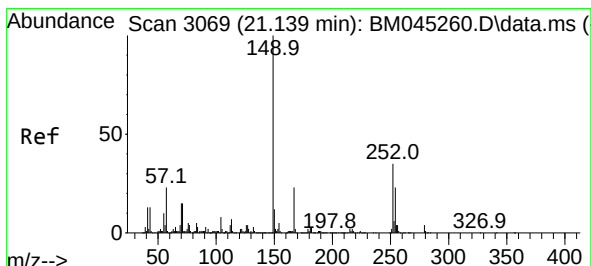
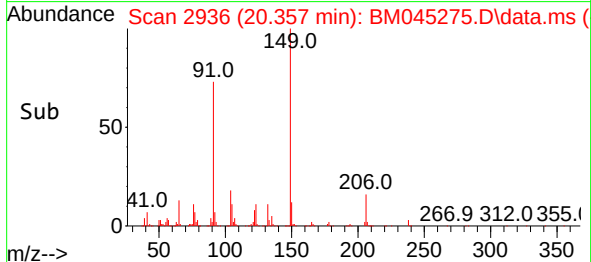
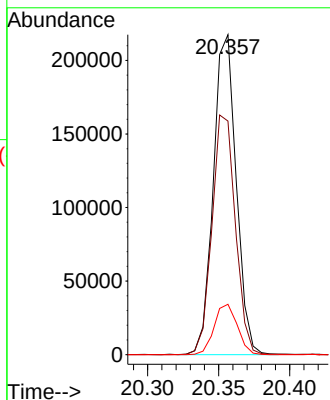
Tgt Ion:149 Resp: 243758
Ion Ratio Lower Upper
149 100
91 73.0 56.2 84.4
206 15.7 14.3 21.5

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Reviewed By :Yogesh Patel 04/17/2024
Supervised By :mohammad ahmed 04/18/2024

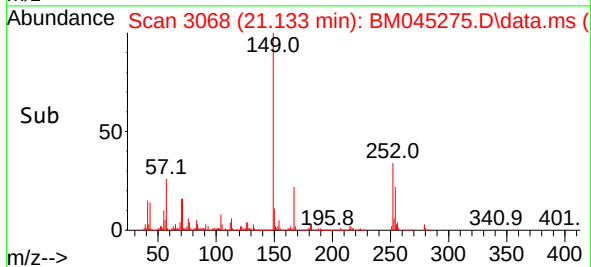
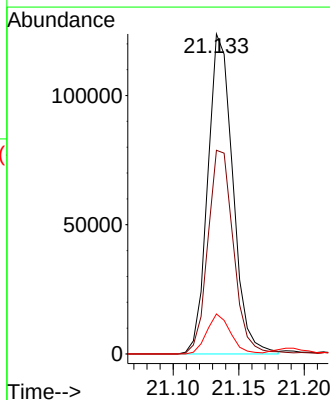
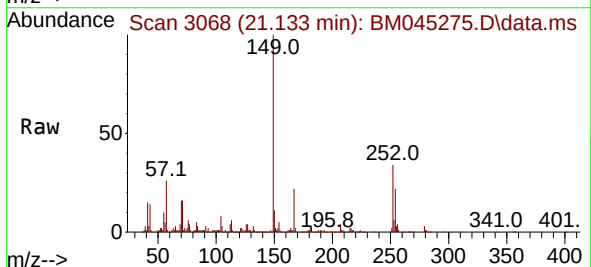
04/17/2024
Supervised By :mohammad
ahmed

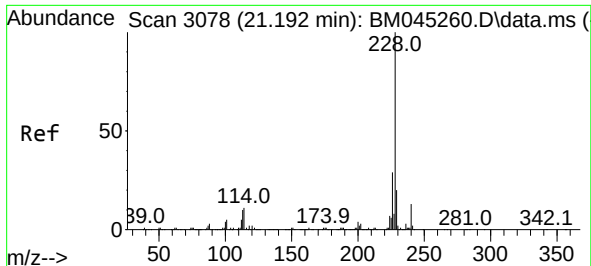
04/18/2024



#84
3,3'-Dichlorobenzidine
Concen: 28.849 ng/ul
RT: 21.133 min Scan# 3068
Delta R.T. -0.011 min
Lab File: BM045275.D
Acq: 16 Apr 2024 10:46

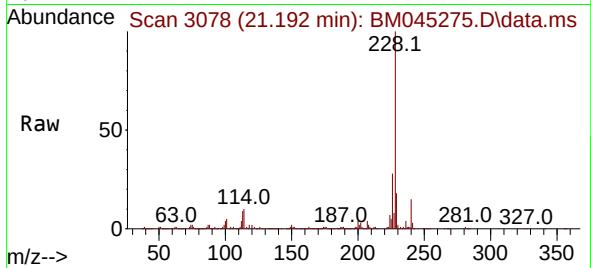
Tgt Ion:252 Resp: 164603
Ion Ratio Lower Upper
252 100
254 63.6 53.9 80.9
126 12.5 9.0 13.4





#85
Benzo(a)anthracene
Concen: 28.839 ng/ul
RT: 21.192 min Scan# 3078
Delta R.T. -0.006 min
Lab File: BM045275.D
Acq: 16 Apr 2024 10:46

Instrument :
BNA_M
ClientSampleId :
SLCS227



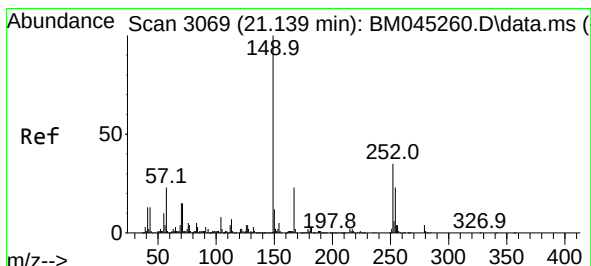
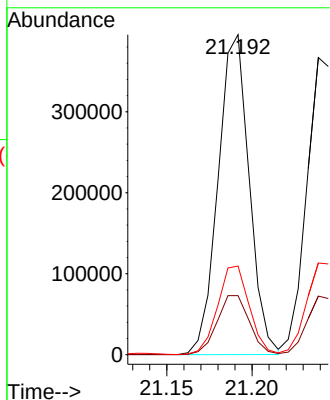
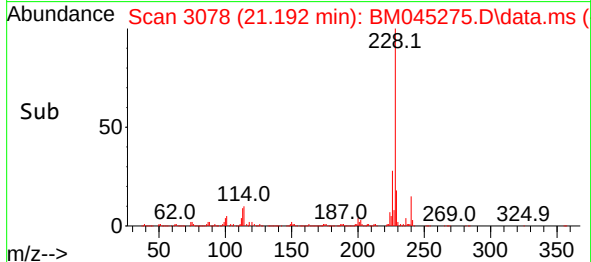
Tgt Ion:228 Resp: 502118
Ion Ratio Lower Upper
228 100
229 18.4 15.5 23.3
226 27.7 21.8 32.6

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Reviewed By :Yogesh Patel 04/17/2024
Supervised By :mohammad ahmed 04/18/2024

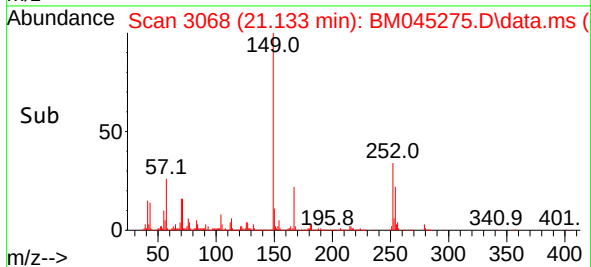
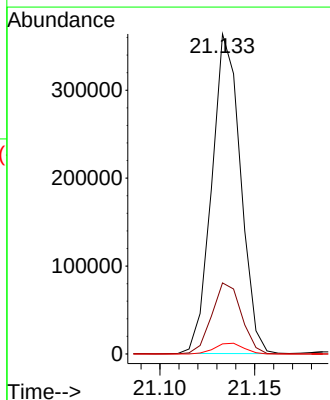
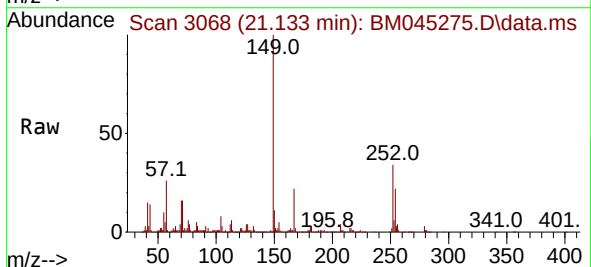
04/17/2024
Supervised By :mohammad
ahmed

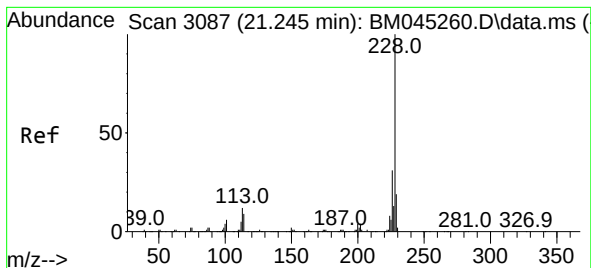
04/18/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 36.445 ng/ul
RT: 21.133 min Scan# 3068
Delta R.T. -0.011 min
Lab File: BM045275.D
Acq: 16 Apr 2024 10:46

Tgt Ion:149 Resp: 383852
Ion Ratio Lower Upper
149 100
167 22.2 19.7 29.5
279 3.1 3.3 4.9#





#87

Chrysene

Concen: 29.675 ng/ul

RT: 21.239 min Scan# 3087

Delta R.T. -0.012 min

Lab File: BM045275.D

Acq: 16 Apr 2024 10:46

Instrument :

BNA_M

ClientSampleId :

SLCS227

Tgt Ion:228 Resp: 48165

Ion Ratio Lower Upper

228 100

226 30.8 24.3 36.5

229 19.7 15.7 23.5

Manual Integrations

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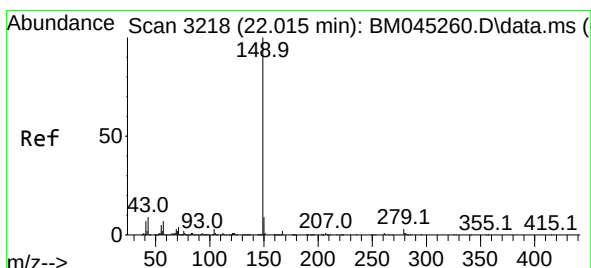
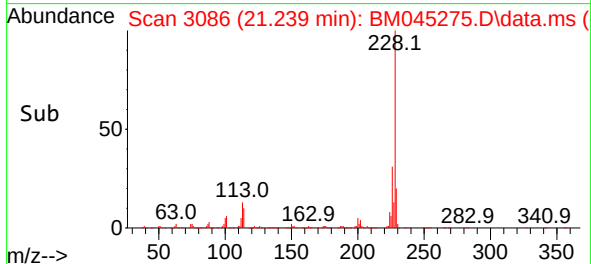
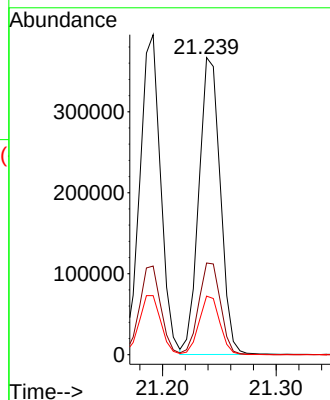
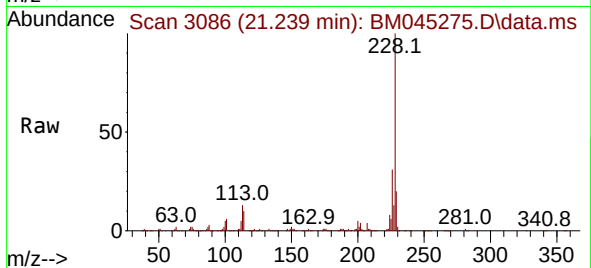
Reviewed By :Yogesh Patel 04/17/2024

Supervised By :mohammad ahmed 04/18/2024

04/17/2024

Supervised By :mohammad
ahmed

04/18/2024



#89

Di-n-octyl phthalate

Concen: 33.136 ng/ul

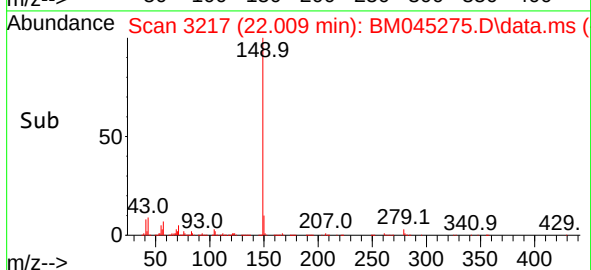
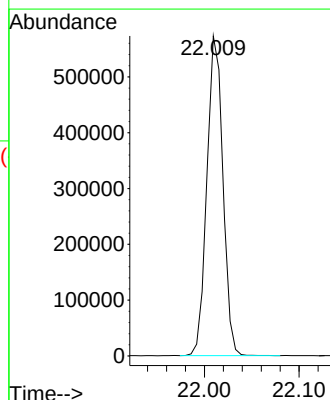
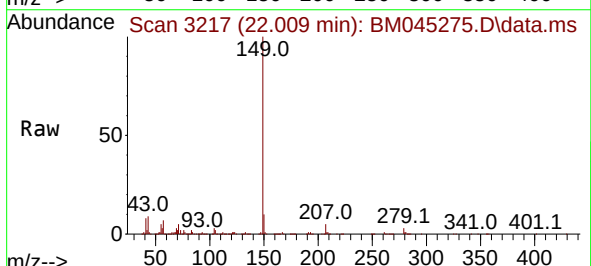
RT: 22.009 min Scan# 3217

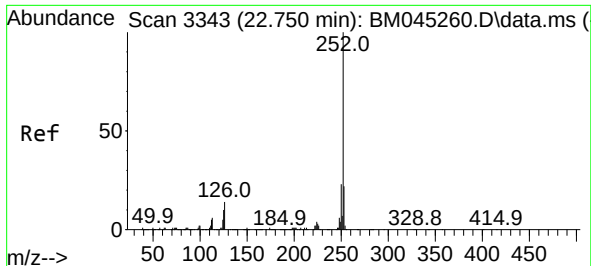
Delta R.T. -0.012 min

Lab File: BM045275.D

Acq: 16 Apr 2024 10:46

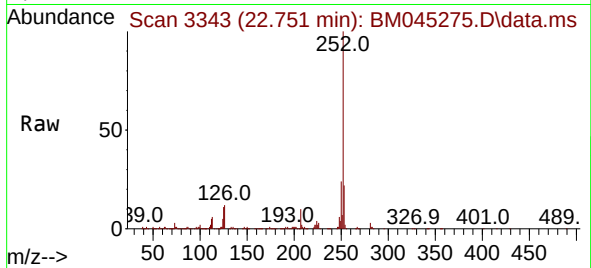
Tgt Ion:149 Resp: 671441





#90
Benzo(b)fluoranthene
Concen: 29.776 ng/u1
RT: 22.751 min Scan# 3343
Delta R.T. -0.006 min
Lab File: BM045275.D
Acq: 16 Apr 2024 10:46

Instrument :
BNA_M
ClientSampleId :
SLCS227



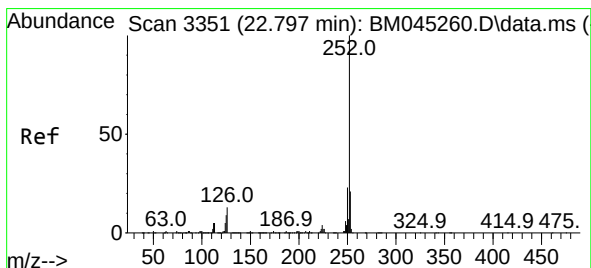
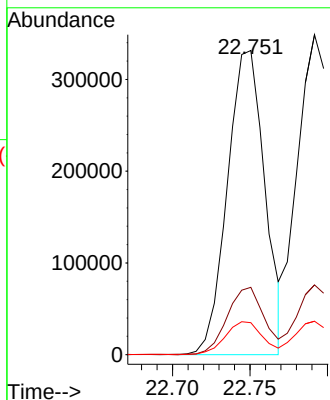
Tgt Ion:252 Resp: 558918
Ion Ratio Lower Upper
252 100
253 22.1 18.0 27.0
125 10.5 8.2 12.4

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Reviewed By :Yogesh Patel 04/17/2024
Supervised By :mohammad ahmed 04/18/2024

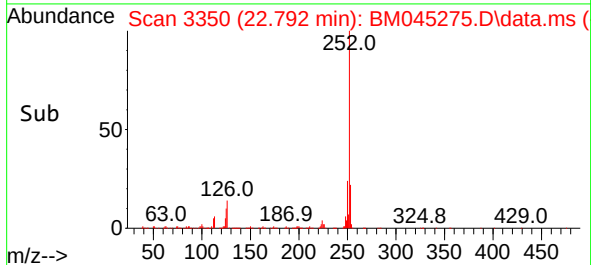
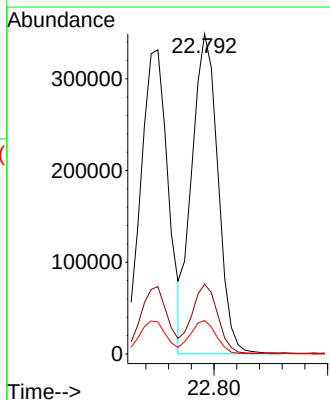
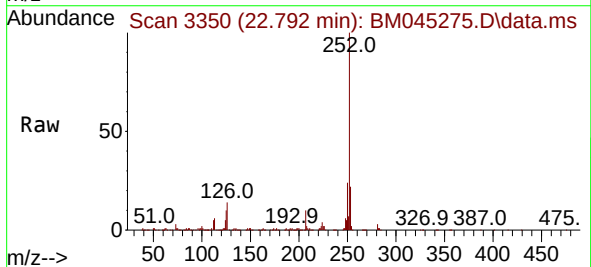
04/17/2024
Supervised By :mohammad
ahmed

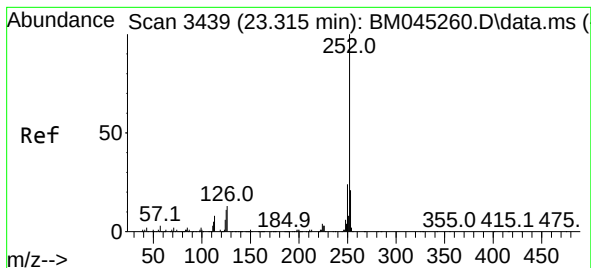
04/18/2024



#91
Benzo(k)fluoranthene
Concen: 29.537 ng/u1
RT: 22.792 min Scan# 3350
Delta R.T. -0.011 min
Lab File: BM045275.D
Acq: 16 Apr 2024 10:46

Tgt Ion:252 Resp: 558040
Ion Ratio Lower Upper
252 100
253 21.8 17.5 26.3
125 10.5 8.5 12.7





#93

Benzo(a)pyrene

Concen: 26.396 ng/ul

RT: 23.309 min Scan# 3439

Delta R.T. -0.011 min

Lab File: BM045275.D

Acq: 16 Apr 2024 10:46

Instrument :

BNA_M

ClientSampleId :

SLCS227

Tgt Ion:252 Resp: 482218
 Ion Ratio Lower Upper
 252 100
 253 22.0 17.6 26.4
 125 11.2 8.8 13.2

Manual Integrations

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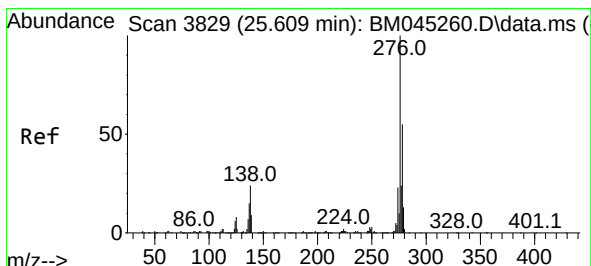
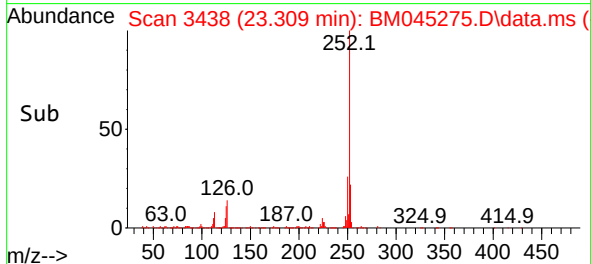
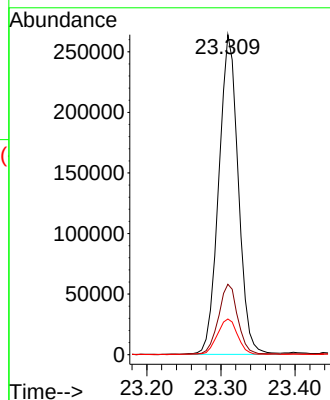
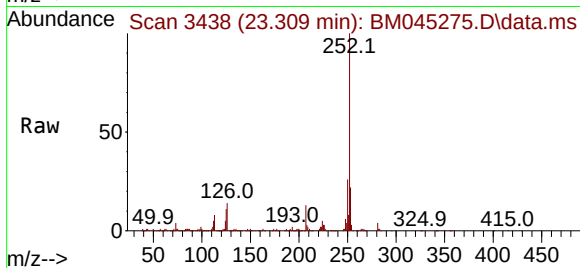
Reviewed By :Yogesh Patel 04/17/2024

Supervised By :mohammad ahmed 04/18/2024

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Supervised By :mohammad
ahmed

04/18/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 30.668 ng/ul

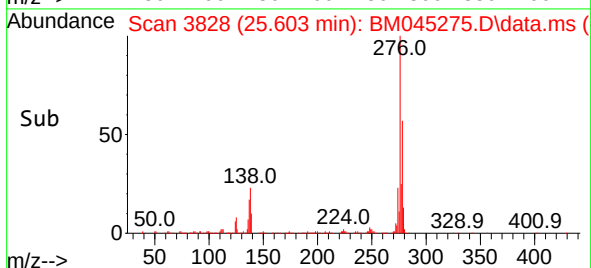
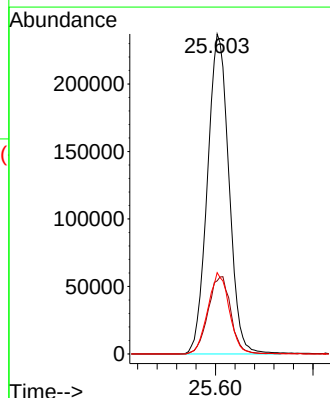
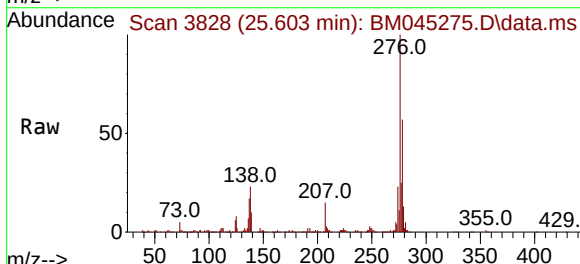
RT: 25.603 min Scan# 3828

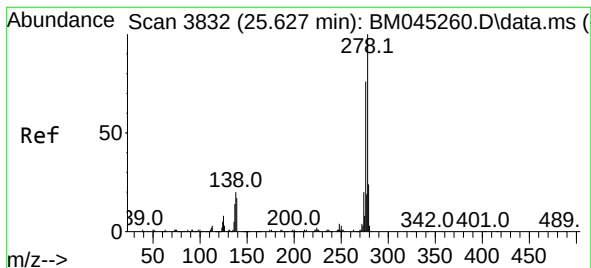
Delta R.T. -0.017 min

Lab File: BM045275.D

Acq: 16 Apr 2024 10:46

Tgt Ion:276 Resp: 725717
 Ion Ratio Lower Upper
 276 100
 138 22.8 19.0 28.6
 277 25.4 19.9 29.9





#95

Dibenzo(a,h)anthracene

Concen: 30.266 ng/ul

RT: 25.621 min Scan# 3831

Delta R.T. -0.012 min

Lab File: BM045275.D

Acq: 16 Apr 2024 10:46

Instrument :

BNA_M

ClientSampleId :

SLCS227

Tgt Ion:278 Resp: 598798

Ion Ratio Lower Upper

278 100

139 15.7 11.9 17.9

279 23.1 19.4 29.2

Manual Integrations

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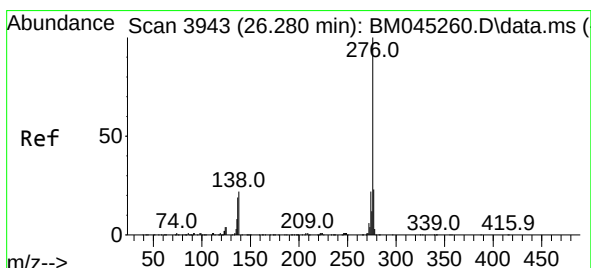
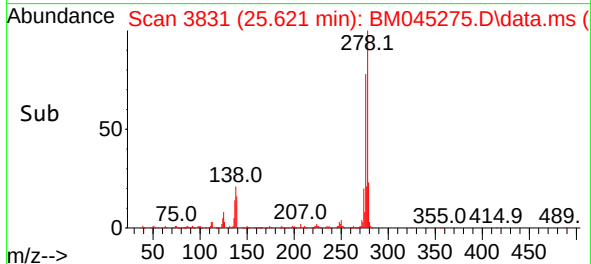
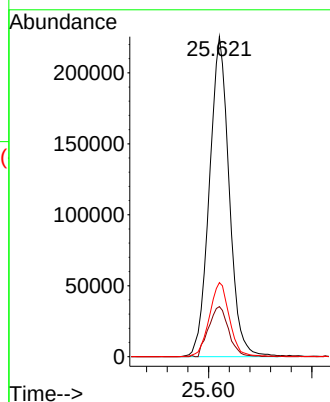
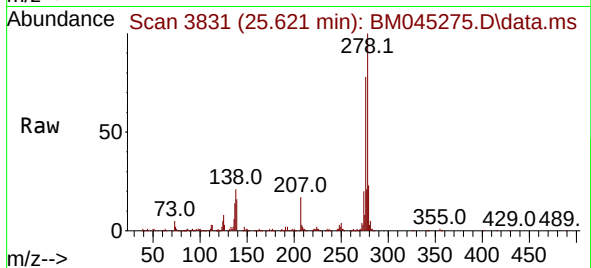
Reviewed By :Yogesh Patel 04/17/2024

Supervised By :mohammad ahmed 04/18/2024

04/17/2024

Supervised By :mohammad
ahmed

04/18/2024



#96

Benzo(g,h,i)perylene

Concen: 30.944 ng/ul

RT: 26.280 min Scan# 3943

Delta R.T. -0.017 min

Lab File: BM045275.D

Acq: 16 Apr 2024 10:46

Tgt Ion:276 Resp: 577677

Ion Ratio Lower Upper

276 100

138 22.0 17.8 26.6

277 23.7 18.7 28.1

