

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111723\
 Data File : BM042909.D
 Acq On : 19 Nov 2023 16:49
 Operator : MA/JU
 Sample : PB157267BS
 Misc :
 ALS Vial : 74 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SLCS267

Quant Time: Nov 19 22:48:01 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Nov 18 22:06:09 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 11/20/2023
 Supervised By :mohammad ahmed 11/20/2023

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.810	152	20865	20.000	ng/u1	0.00
20) Naphthalene-d8	10.622	136	85296	20.000	ng/u1	# 0.00
38) Acenaphthene-d10	14.468	164	55675	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.221	188	119626m	20.000	ng/u1	0.00
79) Chrysene-d12	21.409	240	129584	20.000	ng/u1	0.00
88) Perylene-d12	23.762	264	144785	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.169	96	4637	6.973	ng/uL	0.00
4) Pyridine-d5	3.604	84	51472	31.119	ng/u1	0.00
7) Phenol-d5	6.981	99	71884	35.399	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.157	67	55044	38.575	ng/u1	0.00
11) 2-Chlorophenol-d4	7.334	132	53777	34.321	ng/u1	0.00
15) 4-Methylphenol-d8	8.533	113	54465	34.064	ng/u1	0.00
21) Nitrobenzene-d5	9.016	128	24773m	33.127	ng/u1	0.00
24) 2-Nitrophenol-d4	9.727	143	26994	30.856	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.245	165	55065	33.852	ng/u1	0.00
31) 4-Chloroaniline-d4	10.798	131	54626	26.449	ng/u1	0.00
46) Dimethylphthalate-d6	13.892	166	169875	32.239	ng/u1	0.00
49) Acenaphthylene-d8	14.168	160	187460	33.250	ng/u1	0.00
54) 4-Nitrophenol-d4	14.721	143	14664	24.632	ng/u1	0.00
60) Fluorene-d10	15.462	176	143328	32.848	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.609	200	26246m	28.965	ng/u1	0.00
73) Anthracene-d10	17.321	188	220890	32.948	ng/u1	0.00
81) Pyrene-d10	19.621	212	285288	33.620	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.609	264	296524	34.239	ng/u1	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.204	88	10567	14.922	ng/uL	99
5) Pyridine	3.628	79	65366	36.343	ng/u1	96
6) Benzaldehyde	6.981	77	42438	36.425	ng/u1	93
8) Phenol	7.004	94	76822	38.032	ng/u1	95
10) Bis(2-Chloroethyl)ether	7.257	93	62815	37.648	ng/u1	88
12) 2-Chlorophenol	7.363	128	57205	36.685	ng/u1#	88
13) 2-Methylphenol	8.263	108	54274	36.032	ng/u1	93
14) 2,2'-oxybis(1-Chloropr...	8.322	45	129616m	42.674	ng/u1	
16) Acetophenone	8.663	105	94735	35.237	ng/u1	88
17) N-Nitroso-di-n-propyla...	8.633	70	60762	37.126	ng/u1	90
18) 4-Methylphenol	8.598	108	57989	35.410	ng/u1	99
19) Hexachloroethane	8.863	117	34135	39.275	ng/u1	88
22) Nitrobenzene	9.057	77	89473	39.586	ng/u1	94
23) Isophorone	9.563	82	160031	35.549	ng/u1	98
25) 2-Nitrophenol	9.757	139	29931	33.675	ng/u1	88
26) 2,4-Dimethylphenol	9.798	107	61292	32.230	ng/u1	95
27) Bis(2-Chloroethoxy)met...	10.051	93	84740	37.252	ng/u1	99
29) 2,4-Dichlorophenol	10.275	162	55657	36.139	ng/u1	99
30) Naphthalene	10.675	128	188897	35.350	ng/u1	100
32) 4-Chloroaniline	10.822	127	53214	26.856	ng/u1	96
33) Hexachlorobutadiene	10.892	225	49123	36.109	ng/u1	99
34) Caprolactam	11.645	113	16063m	35.176	ng/u1	
35) 4-Chloro-3-methylphenol	11.933	107	57849	35.054	ng/u1	99
36) 2-Methylnaphthalene	12.286	142	125782	35.121	ng/u1	97

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
37) 1-Methylnaphthalene	12.504	142	126981	33.722	ng/ul	94	11/20/2023
39) 1,2,4,5-Tetrachloroben...	12.639	216	82059	37.581	ng/ul	95	Supervised By :mohammad
40) Hexachlorocyclopentadiene	12.580	237	30279	29.291	ng/ul	90	ahmed
41) 2,4,6-Trichlorophenol	12.904	196	46016	34.502	ng/ul	96	
42) 2,4,5-Trichlorophenol	12.980	196	48016	37.284	ng/ul	95	
43) 1,1'-Biphenyl	13.304	154	168694	36.332	ng/ul	97	
44) 2-Chloronaphthalene	13.351	162	136224	36.470	ng/ul	97	11/20/2023
45) 2-Nitroaniline	13.604	65	48614	39.907	ng/ul	92	
47) Dimethylphthalate	13.939	163	177667	34.618	ng/ul	100	
48) 2,6-Dinitrotoluene	14.092	165	32527	33.735	ng/ul	93	
50) Acenaphthylene	14.198	152	228004	36.092	ng/ul	99	
51) 3-Nitroaniline	14.439	138	24238	30.742	ng/ul	97	
52) Acenaphthene	14.533	153	152761	35.755	ng/ul	98	
53) 2,4-Dinitrophenol	14.645	184	11680	24.363	ng/ul#	81	
55) 4-Nitrophenol	14.733	109	30885	32.968	ng/ul	93	
56) Dibenzofuran	14.868	168	213622	36.024	ng/ul	96	
57) 2,4-Dinitrotoluene	14.880	165	49104	34.689	ng/ul	89	
58) 2,3,4,6-Tetrachlorophenol	15.092	232	45692	34.179	ng/ul	96	
59) Diethylphthalate	15.286	149	183610	34.117	ng/ul	99	
61) Fluorene	15.515	166	183860	36.519	ng/ul	100	
62) 4-Chlorophenyl-phenyle...	15.509	204	101296	37.333	ng/ul	97	
63) 4-Nitroaniline	15.604	138	22834m	31.767	ng/ul		
66) 4,6-Dinitro-2-methylph...	15.627	198	29666m	32.158	ng/ul		
67) N-Nitrosodiphenylamine	15.739	169	138807	36.996	ng/ul	98	
68) 4-Bromophenyl-phenylether	16.409	248	58723	36.879	ng/ul	93	
69) Hexachlorobenzene	16.486	284	71436	36.698	ng/ul	97	
70) Atrazine	16.692	200	34078	23.580	ng/ul	99	
71) Pentachlorophenol	16.856	266	34601	30.868	ng/ul	99	
72) Phenanthrene	17.262	178	276515m	37.000	ng/ul		
74) Anthracene	17.356	178	274965	36.579	ng/ul	99	
75) 1,2,3,4-Tetrachloroben...	13.257	216	84520	39.957	ng/uL	98	
76) Pentachlorobenzene	14.762	250	86879	39.144	ng/uL	97	
77) Carbazole	17.651	167	228359m	36.790	ng/ul		
78) Di-n-butylphthalate	18.168	149	315337	34.742	ng/ul	98	
80) Fluoranthene	19.280	202	341886	35.336	ng/ul	98	
82) Pyrene	19.650	202	370396	36.105	ng/ul	100	
83) Butylbenzylphthalate	20.533	149	143549	32.760	ng/ul	94	
84) 3,3'-Dichlorobenzidine	21.344	252	100612	30.337	ng/ul	99	
85) Benzo(a)anthracene	21.391	228	368368	36.213	ng/ul	99	
86) Bis(2-ethylhexyl)phtha...	21.280	149	213967	32.184	ng/ul	98	
87) Chrysene	21.444	228	360608	36.553	ng/ul	99	
89) Di-n-octyl phthalate	22.186	149	375945	32.145	ng/ul	100	
90) Benzo(b)fluoranthene	23.038	252	368880	37.333	ng/ul	98	
91) Benzo(k)fluoranthene	23.085	252	389334	37.015	ng/ul	99	
93) Benzo(a)pyrene	23.662	252	362237	37.623	ng/ul	100	
94) Indeno(1,2,3-cd)pyrene	26.215	276	446603	37.323	ng/ul	99	
95) Dibenzo(a,h)anthracene	26.232	278	366558	36.950	ng/ul#	97	
96) Benzo(g,h,i)perylene	26.985	276	354479	37.306	ng/ul	97	

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

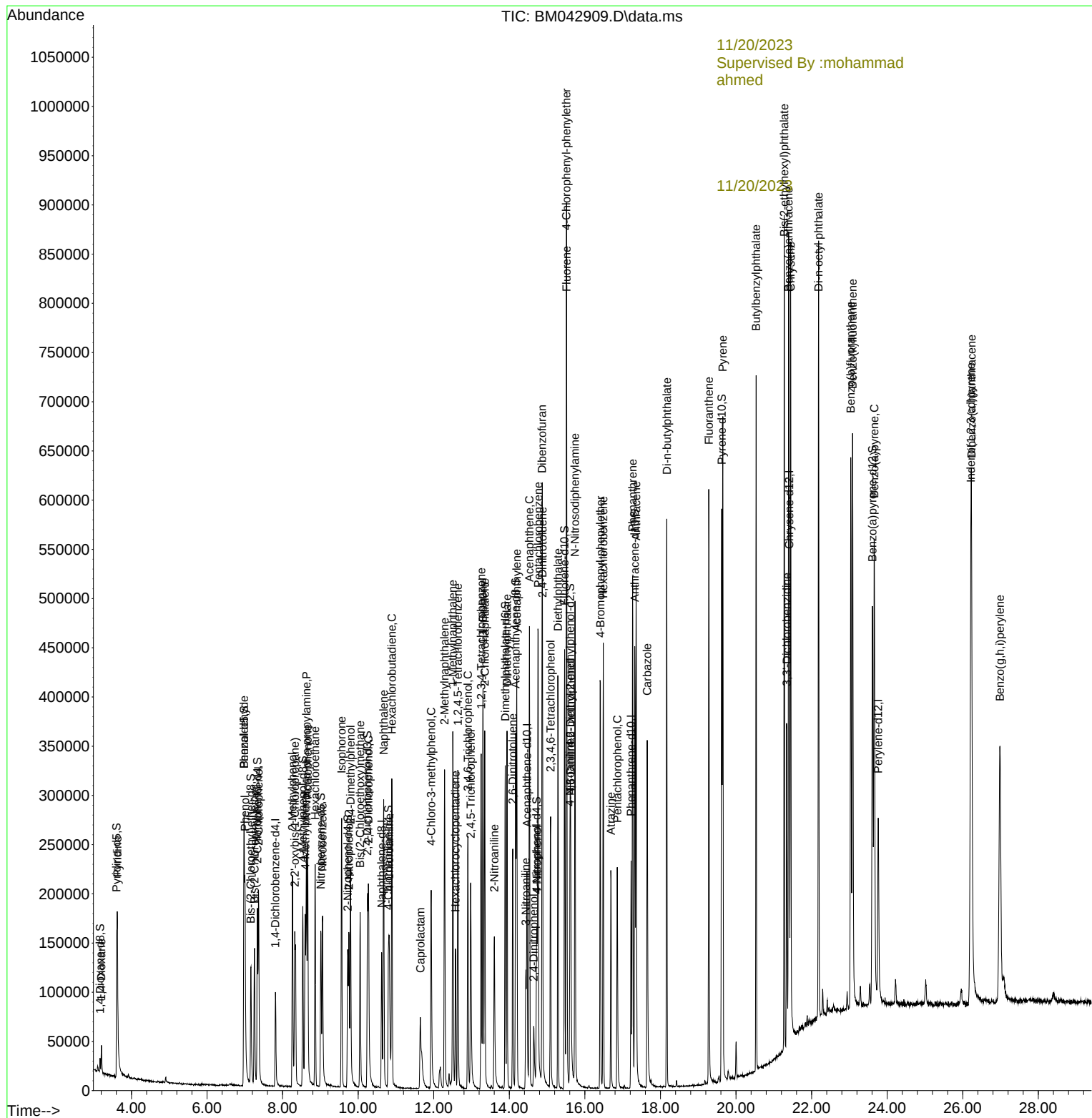
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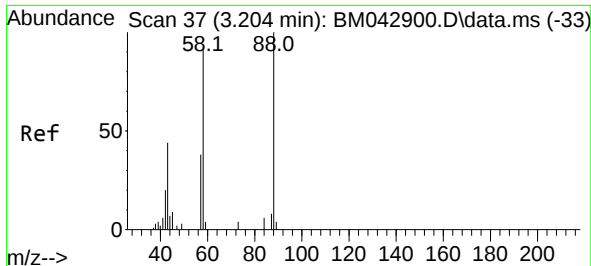
Instrument :
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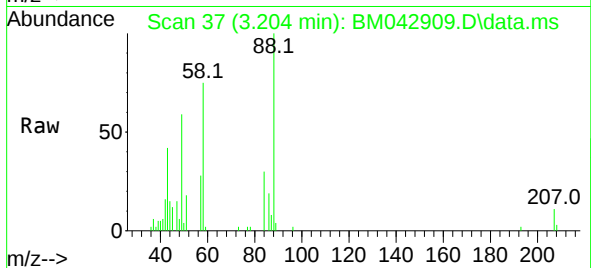
Reviewed By :Yogesh Patel 11/20/2023
 Supervised By :mohammad ahmed 11/20/2023





#2
1,4-Dioxane
Concen: 14.922 ng/uL
RT: 3.204 min Scan# 31
Delta R.T. -0.000 min
Lab File: BM042909.D
Acq: 19 Nov 2023 16:49

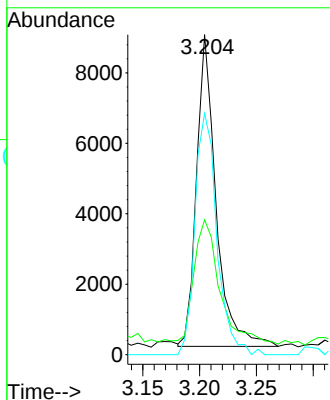
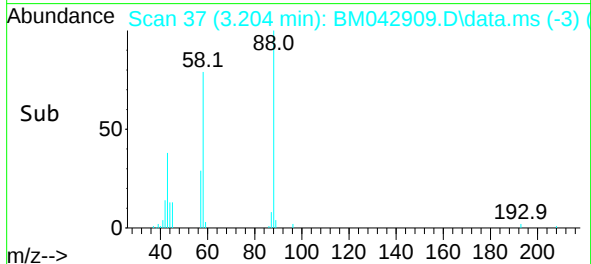
Instrument :
BNA_M
ClientSampleId :
SLCS267



Tgt Ion: 88 Resp: 1056
Ion Ratio Lower Upper
88 100
43 42.2 34.3 51.5
58 75.4 59.4 89.0

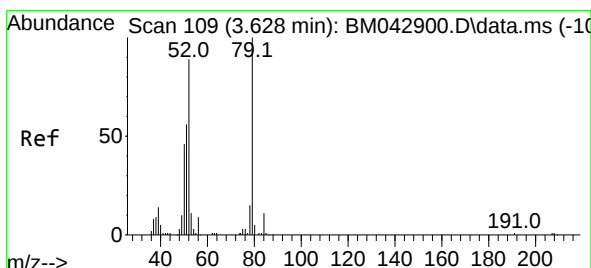
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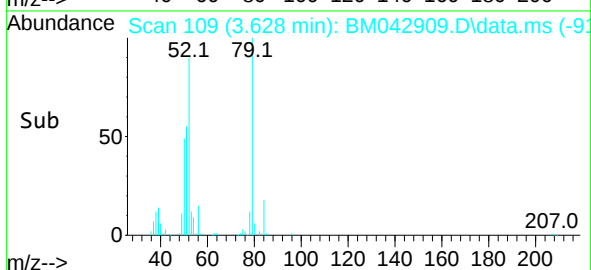
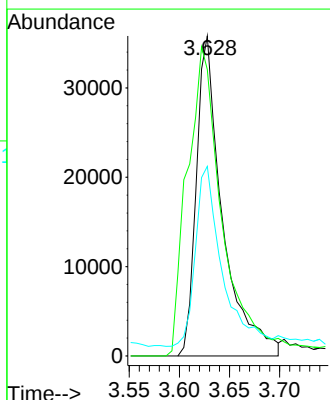
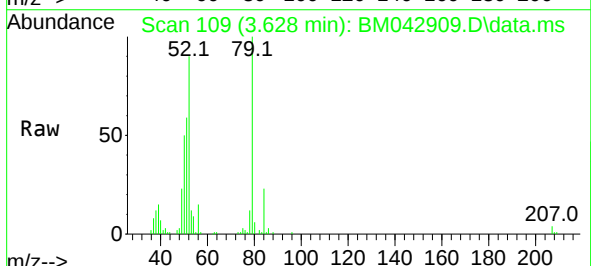
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Supervised By :mohammad
ahmed

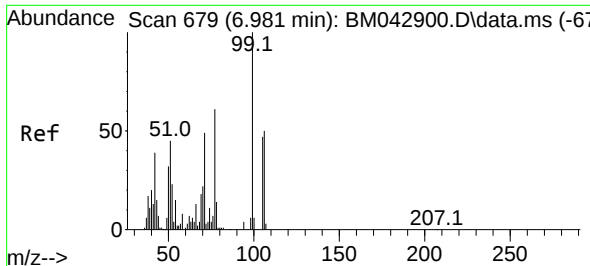
11/20/2023



#5
Pyridine
Concen: 36.343 ng/uL
RT: 3.628 min Scan# 109
Delta R.T. 0.006 min
Lab File: BM042909.D
Acq: 19 Nov 2023 16:49

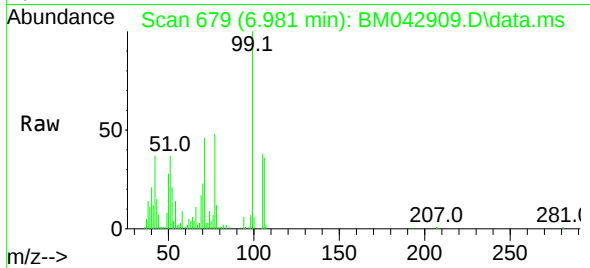
Tgt Ion: 79 Resp: 65366
Ion Ratio Lower Upper
79 100
52 89.5 74.6 111.8
51 59.3 44.6 67.0





#6
Benzaldehyde
Concen: 36.425 ng/ul
RT: 6.981 min Scan# 679
Delta R.T. -0.000 min
Lab File: BM042909.D
Acq: 19 Nov 2023 16:49

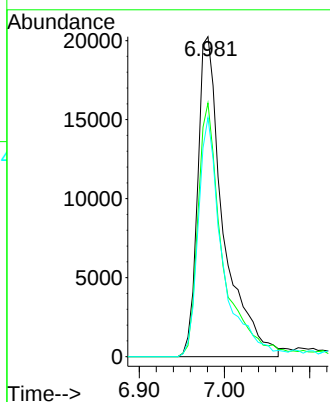
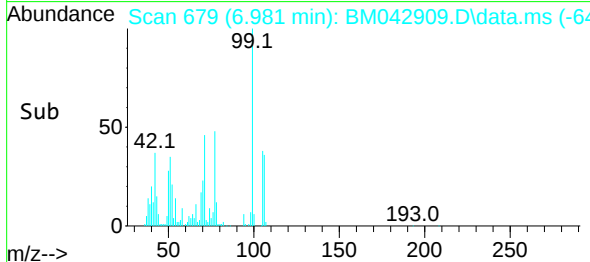
Instrument :
BNA_M
ClientSampleId :
SLCS267



Tgt Ion: 77 Resp: 42438
Ion Ratio Lower Upper
77 100
105 79.2 69.6 104.4
106 74.7 64.2 96.2

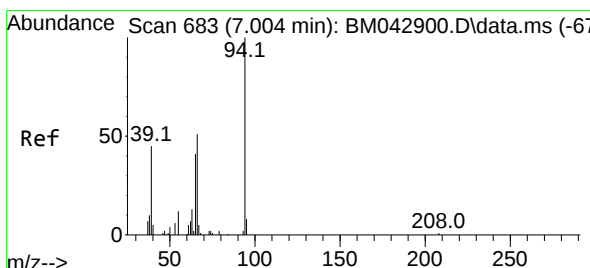
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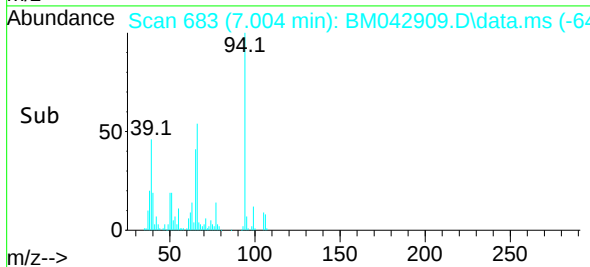
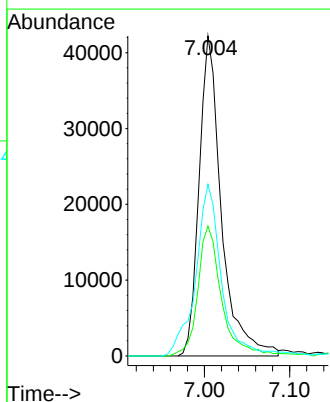
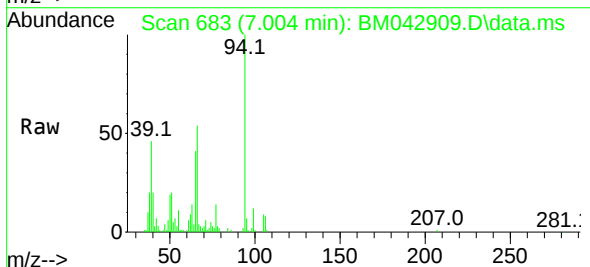
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ahmed

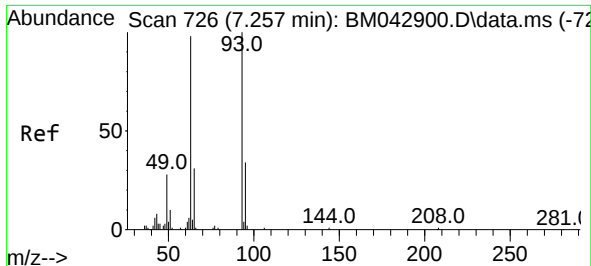
11/20/2023



#8
Phenol
Concen: 38.032 ng/ul
RT: 7.004 min Scan# 683
Delta R.T. -0.000 min
Lab File: BM042909.D
Acq: 19 Nov 2023 16:49

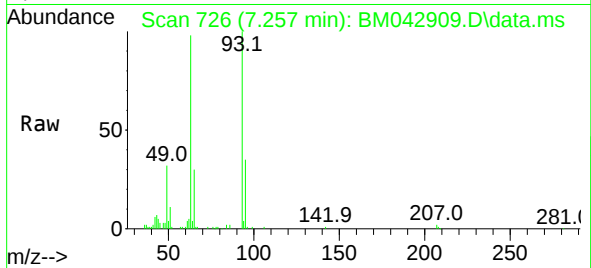
Tgt Ion: 94 Resp: 76822
Ion Ratio Lower Upper
94 100
65 40.5 30.3 45.5
66 53.6 39.9 59.9





#10
Bis(2-Chloroethyl)ether
Concen: 37.648 ng/ul
RT: 7.257 min Scan# 71
Delta R.T. -0.000 min
Lab File: BM042909.D
Acq: 19 Nov 2023 16:49

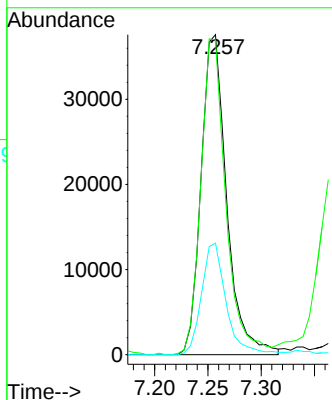
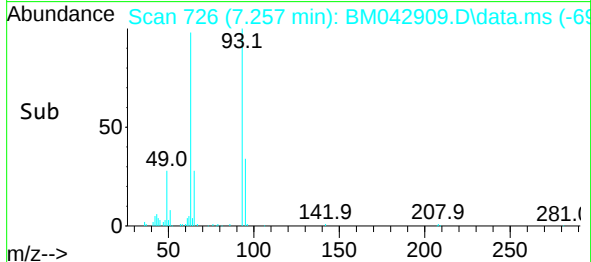
Instrument :
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ClientSampleId :
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Tgt Ion: 93 Resp: 62815
Ion Ratio Lower Upper
93 100
63 98.4 68.6 102.8
95 34.8 24.8 37.2

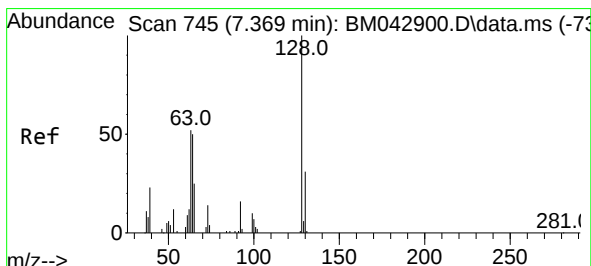
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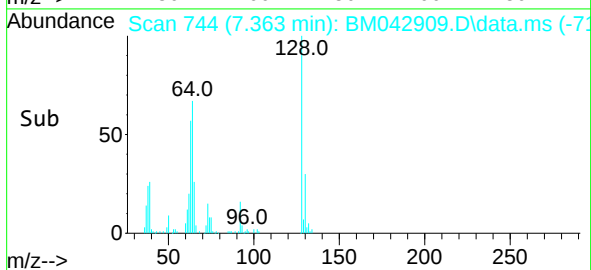
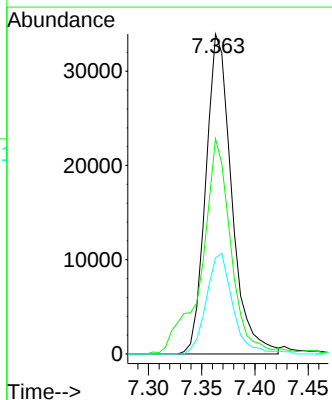
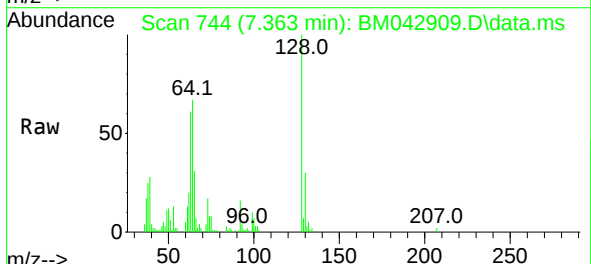
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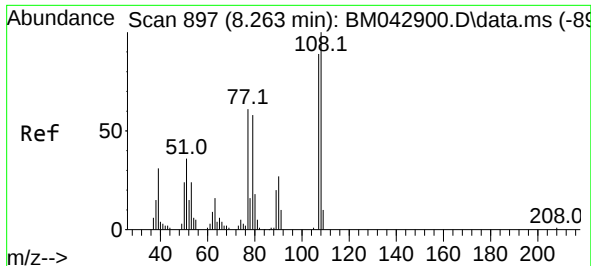
11/20/2023



#12
2-Chlorophenol
Concen: 36.685 ng/ul
RT: 7.363 min Scan# 744
Delta R.T. -0.000 min
Lab File: BM042909.D
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Tgt Ion:128 Resp: 57205
Ion Ratio Lower Upper
128 100
64 67.3 42.9 64.3#
130 30.0 23.9 35.9





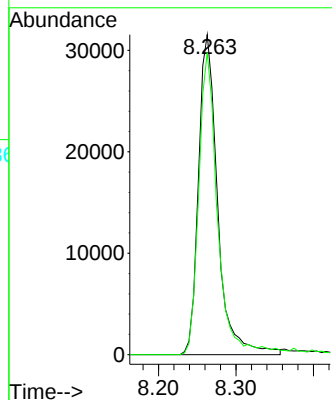
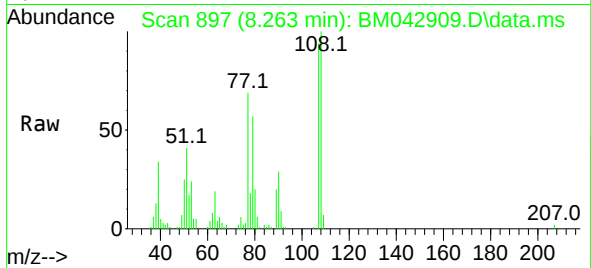
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2-Methylphenol
Concen: 36.032 ng/ul
RT: 8.263 min Scan# 897
Delta R.T. -0.000 min
Lab File: BM042909.D
Acq: 19 Nov 2023 16:49

Instrument :
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ClientSampleId :
SLCS267

Tgt Ion:108 Resp: 54274
Ion Ratio Lower Upper
108 100
107 94.4 70.4 105.6

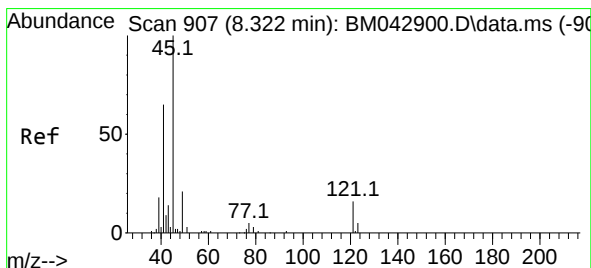
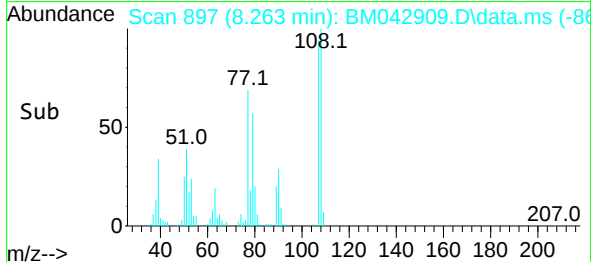
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Supervised By :mohammad ahmed 11/20/2023



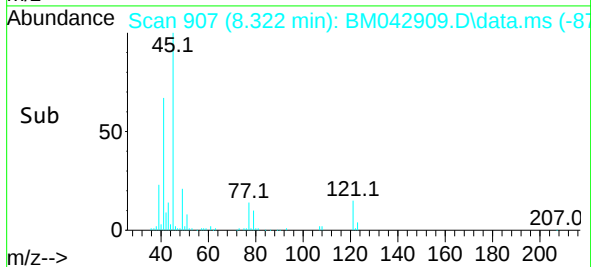
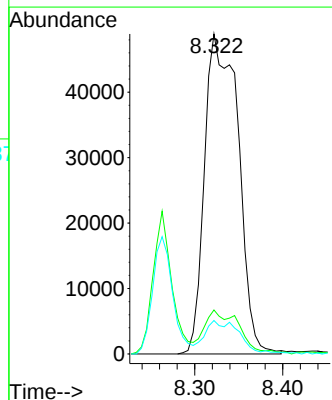
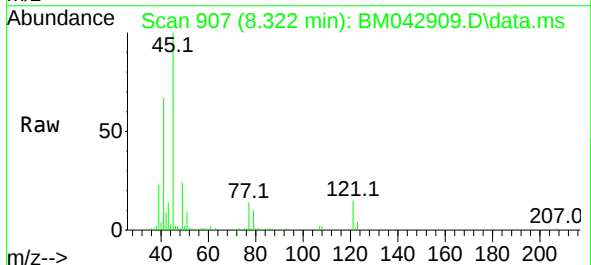
11/20/2023
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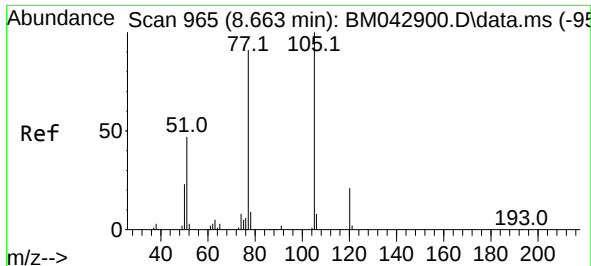
11/20/2023



#14
2,2'-oxybis(1-Chloropropane)
Concen: 42.674 ng/ul m
RT: 8.322 min Scan# 907
Delta R.T. -0.000 min
Lab File: BM042909.D
Acq: 19 Nov 2023 16:49

Tgt Ion: 45 Resp: 129616
Ion Ratio Lower Upper
45 100
77 13.8 12.2 18.2
79 10.4 8.2 12.2





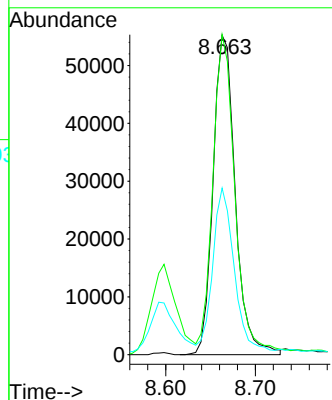
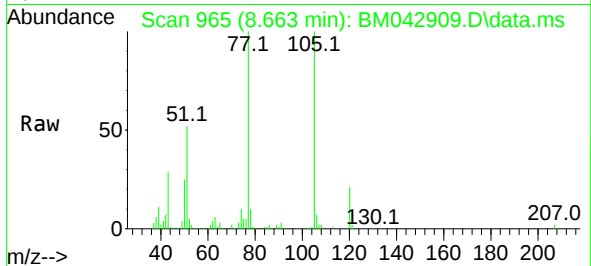
#16
Acetophenone
Concen: 35.237 ng/ul
RT: 8.663 min Scan# 90
Delta R.T. -0.000 min
Lab File: BM042909.D
Acq: 19 Nov 2023 16:49

Instrument :
BNA_M
ClientSampleId :
SLCS267

Tgt Ion:105 Resp: 9473
Ion Ratio Lower Upper
105 100
77 100.1 71.6 107.4
51 52.1 35.4 53.2

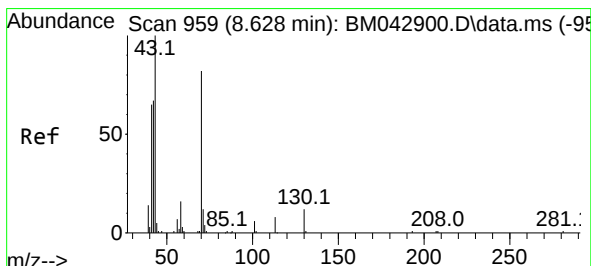
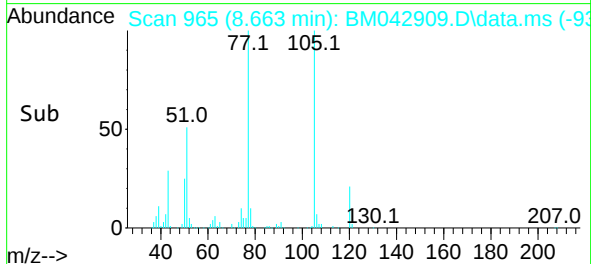
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Supervised By :mohammad ahmed 11/20/2023



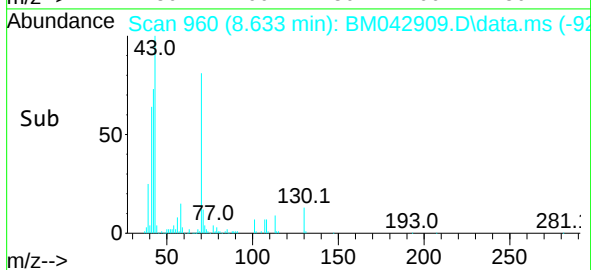
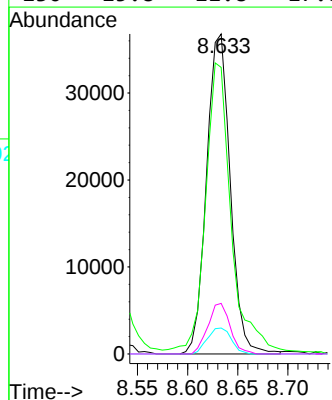
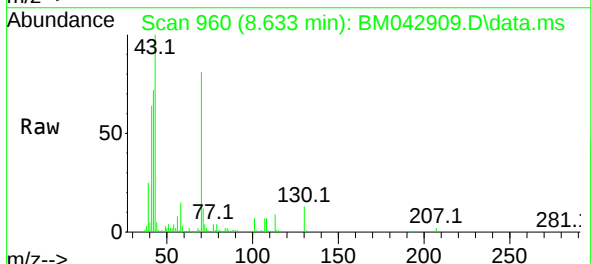
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ahmed

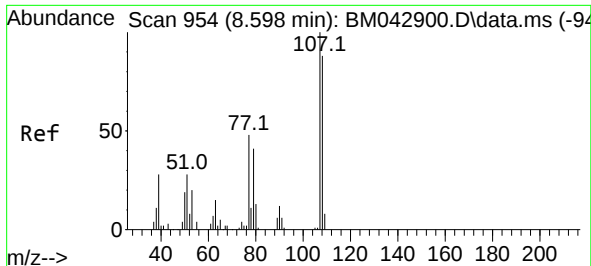
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#17
N-Nitroso-di-n-propylamine
Concen: 37.126 ng/ul
RT: 8.633 min Scan# 960
Delta R.T. 0.006 min
Lab File: BM042909.D
Acq: 19 Nov 2023 16:49

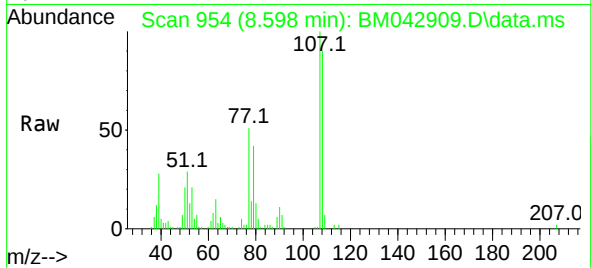
Tgt Ion: 70 Resp: 60762
Ion Ratio Lower Upper
70 100
42 89.5 63.0 94.6
101 8.1 7.0 10.4
130 15.8 11.8 17.8





#18
4-Methylphenol
Concen: 35.410 ng/ul
RT: 8.598 min Scan# 954
Delta R.T. -0.000 min
Lab File: BM042909.D
Acq: 19 Nov 2023 16:49

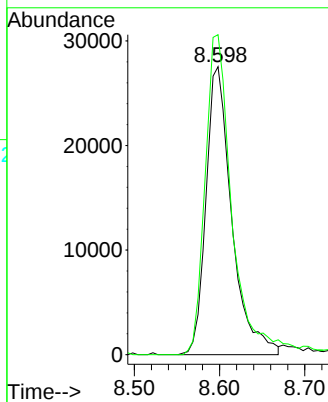
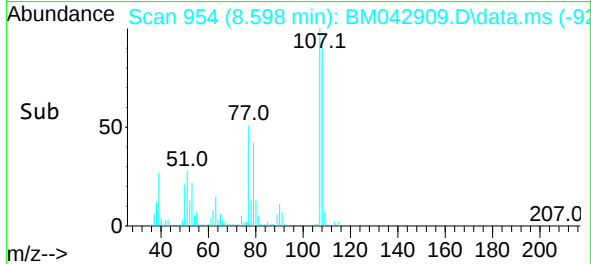
Instrument :
BNA_M
ClientSampleId :
SLCS267



Tgt Ion:108 Resp: 57989
Ion Ratio Lower Upper
108 100
107 111.1 89.4 134.0

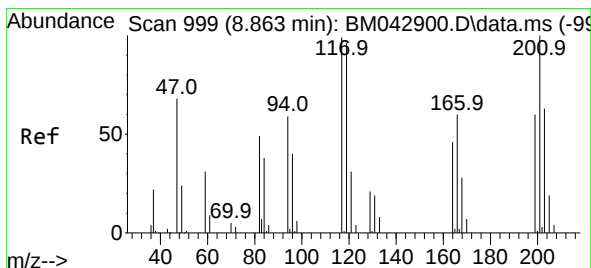
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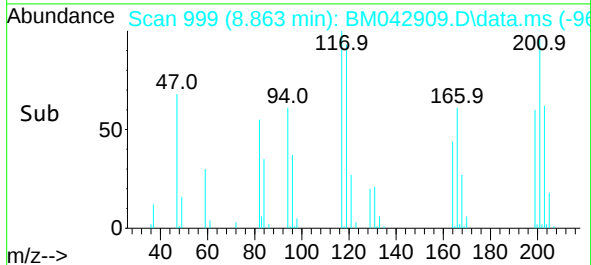
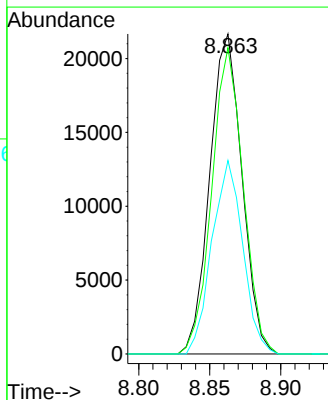
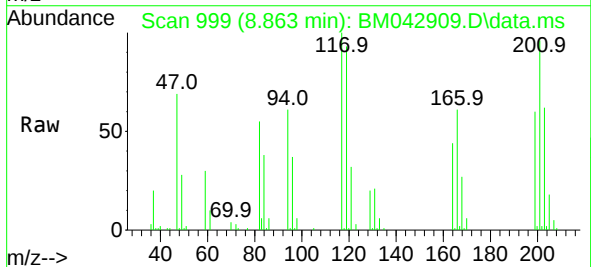
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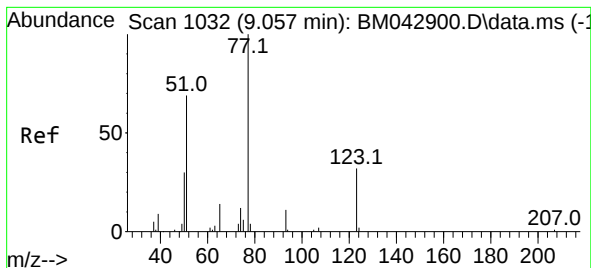
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#19
Hexachloroethane
Concen: 39.275 ng/ul
RT: 8.863 min Scan# 999
Delta R.T. -0.000 min
Lab File: BM042909.D
Acq: 19 Nov 2023 16:49

Tgt Ion:117 Resp: 34135
Ion Ratio Lower Upper
117 100
201 95.7 90.0 135.0
199 60.5 52.2 78.4





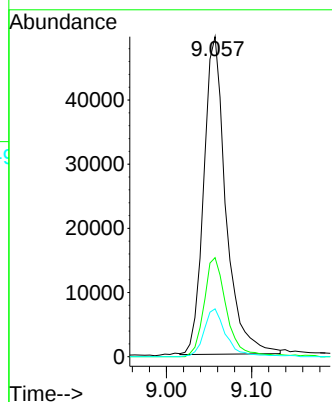
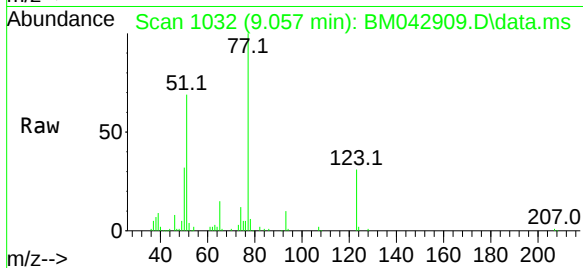
#22
Nitrobenzene
Concen: 39.586 ng/ul
RT: 9.057 min Scan# 1032
Delta R.T. -0.000 min
Lab File: BM042909.D
Acq: 19 Nov 2023 16:49

Instrument :
BNA_M
ClientSampleId :
SLCS267

Tgt Ion: 77 Resp: 8947
Ion Ratio Lower Upper
77 100
123 31.0 28.4 42.6
65 14.9 12.4 18.6

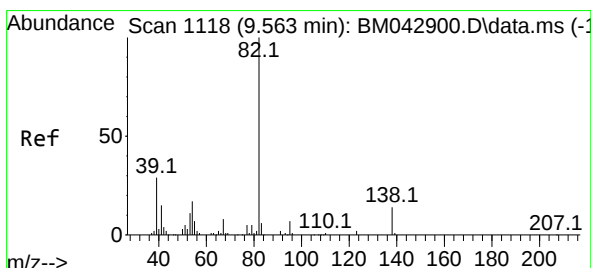
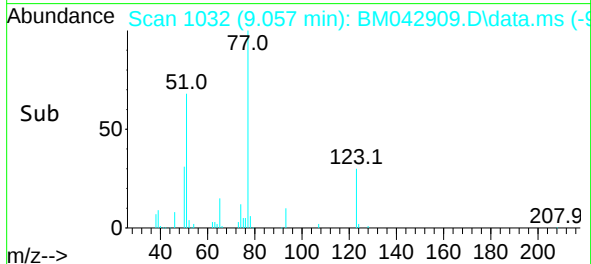
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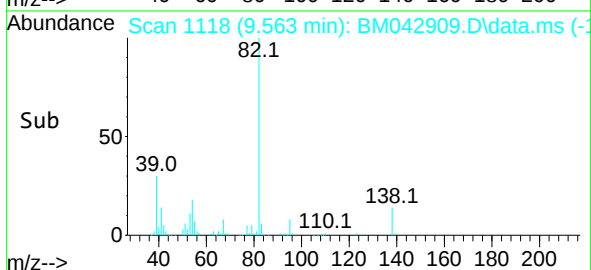
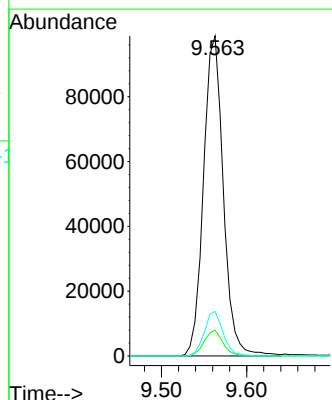
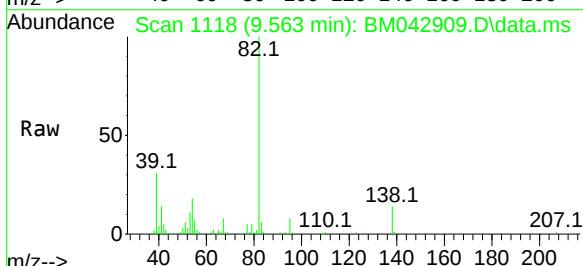
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ahmed

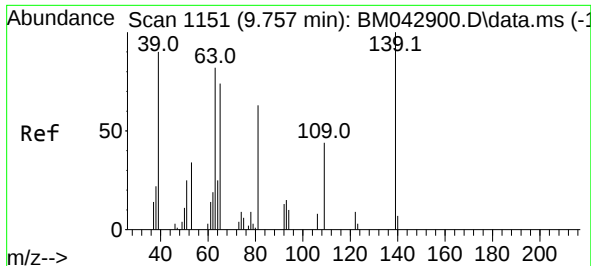
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#23
Isophorone
Concen: 35.549 ng/ul
RT: 9.563 min Scan# 1118
Delta R.T. -0.000 min
Lab File: BM042909.D
Acq: 19 Nov 2023 16:49

Tgt Ion: 82 Resp: 160031
Ion Ratio Lower Upper
82 100
95 8.0 6.4 9.6
138 13.9 12.1 18.1





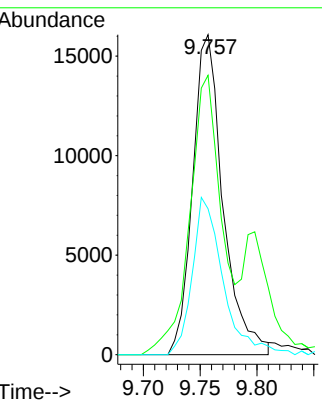
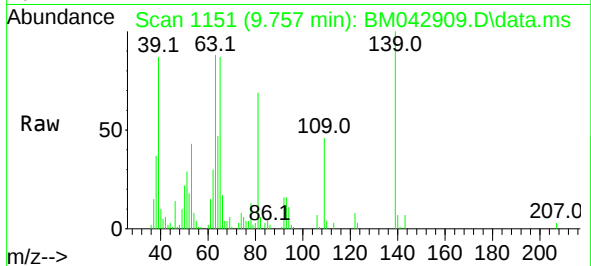
#25
2-Nitrophenol
Concen: 33.675 ng/ul
RT: 9.757 min Scan# 1151
Delta R.T. -0.000 min
Lab File: BM042909.D
Acq: 19 Nov 2023 16:49

Instrument :
BNA_M
ClientSampleId :
SLCS267

Tgt Ion:139 Resp: 2993
Ion Ratio Lower Upper
139 100
65 87.3 59.1 88.7
109 45.6 33.9 50.9

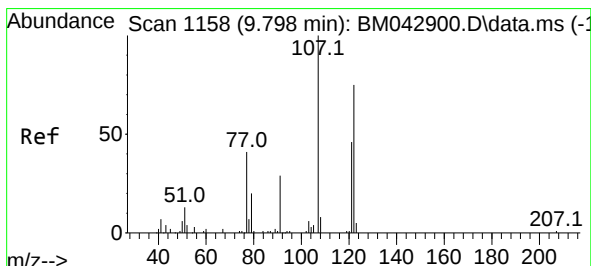
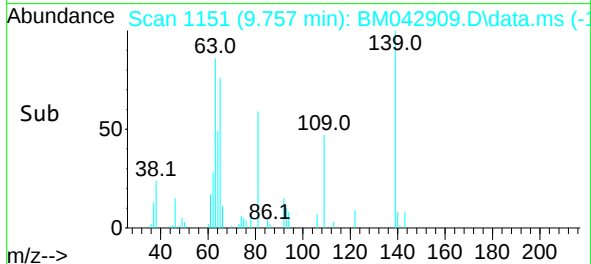
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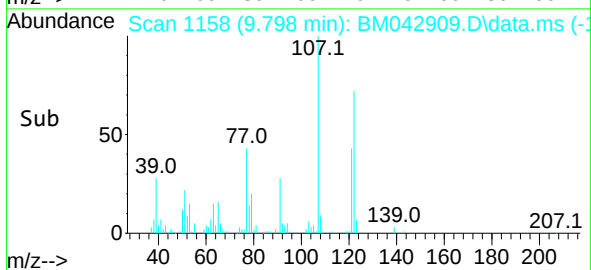
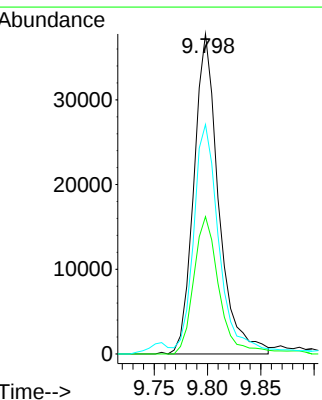
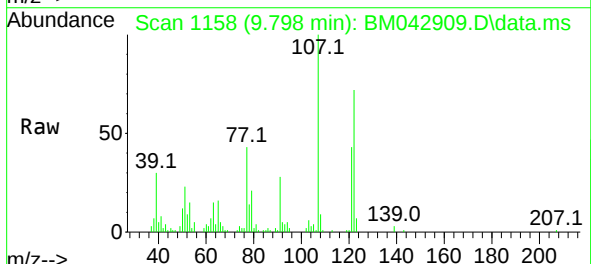
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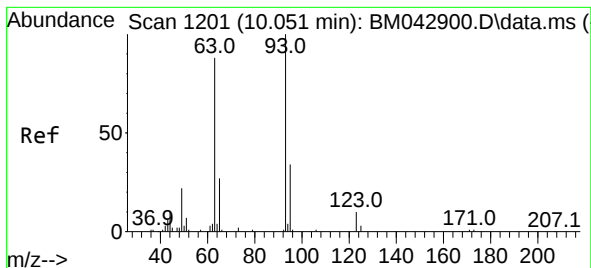
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#26
2,4-Dimethylphenol
Concen: 32.230 ng/ul
RT: 9.798 min Scan# 1158
Delta R.T. -0.000 min
Lab File: BM042909.D
Acq: 19 Nov 2023 16:49

Tgt Ion:107 Resp: 61292
Ion Ratio Lower Upper
107 100
121 42.9 38.0 57.0
122 71.7 60.5 90.7





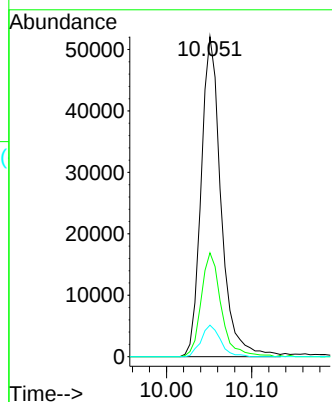
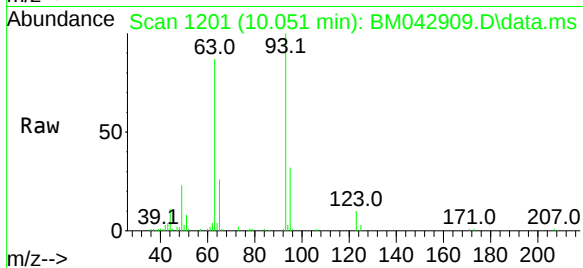
#27
Bis(2-Chloroethoxy)methane
Concen: 37.252 ng/ul
RT: 10.051 min Scan# 1201
Delta R.T. -0.000 min
Lab File: BM042909.D
Acq: 19 Nov 2023 16:49

Instrument :
BNA_M
ClientSampleId :
SLCS267

Tgt Ion: 93 Resp: 84740
Ion Ratio Lower Upper
93 100
95 32.5 26.5 39.7
123 9.9 8.2 12.2

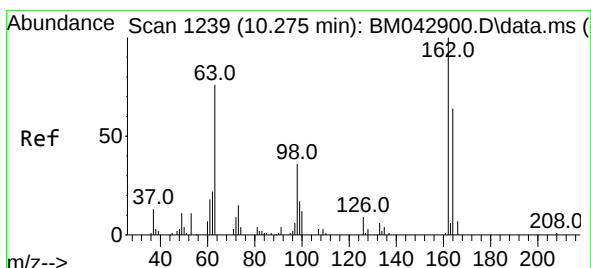
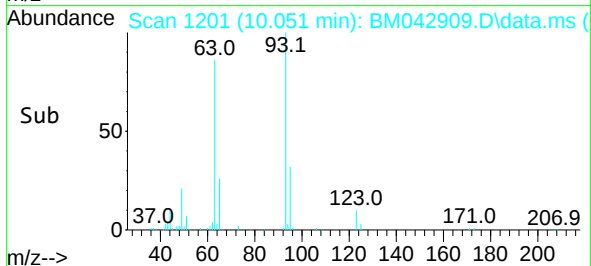
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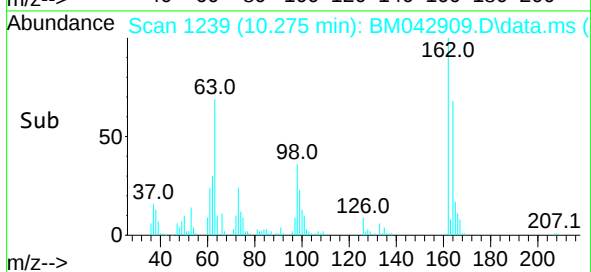
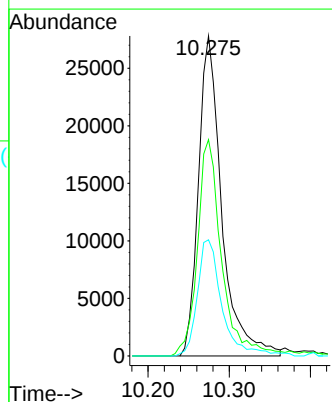
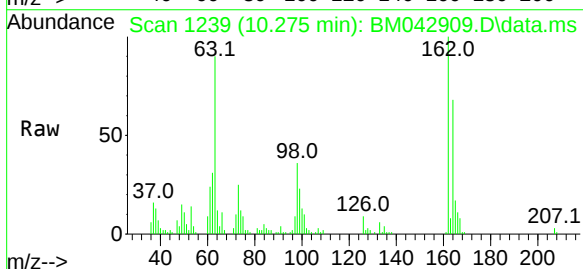
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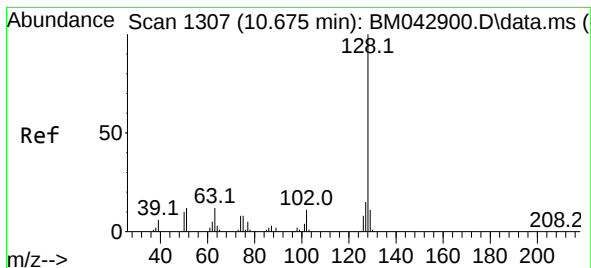
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#29
2,4-Dichlorophenol
Concen: 36.139 ng/ul
RT: 10.275 min Scan# 1239
Delta R.T. -0.000 min
Lab File: BM042909.D
Acq: 19 Nov 2023 16:49

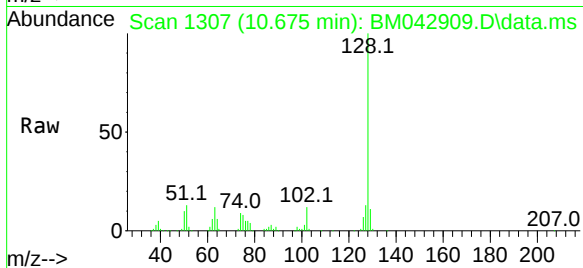
Tgt Ion:162 Resp: 55657
Ion Ratio Lower Upper
162 100
164 67.6 53.4 80.2
98 36.3 28.4 42.6





#30
Naphthalene
Concen: 35.350 ng/u1
RT: 10.675 min Scan# 11
Delta R.T. -0.000 min
Lab File: BM042909.D
Acq: 19 Nov 2023 16:49

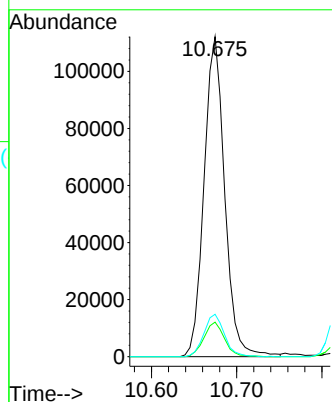
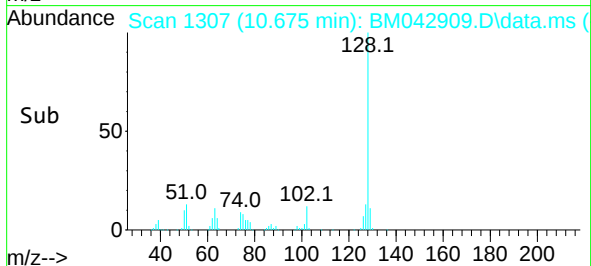
Instrument :
BNA_M
ClientSampleId :
SLCS267



Tgt Ion:128 Resp: 18889
Ion Ratio Lower Upper
128 100
129 10.8 8.6 13.0
127 13.2 10.5 15.7

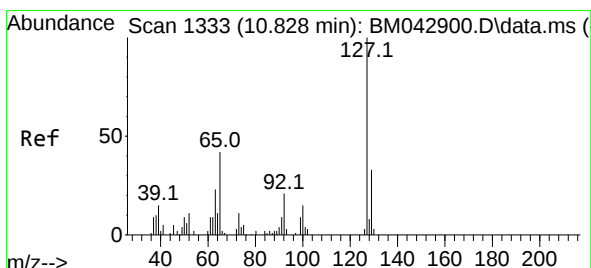
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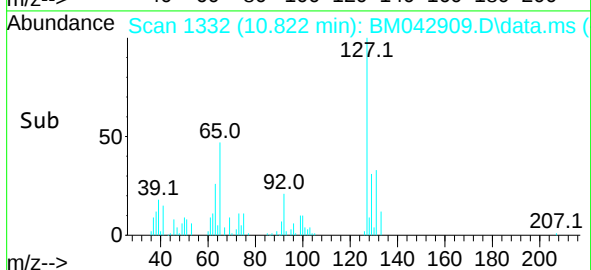
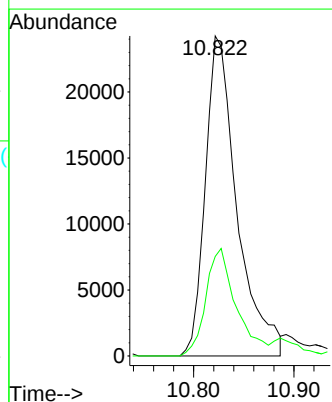
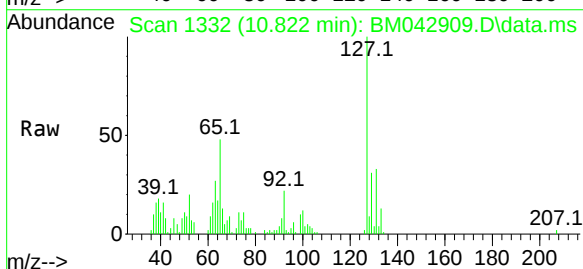
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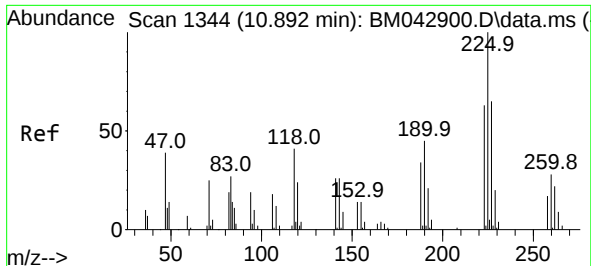
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#32
4-Chloroaniline
Concen: 26.856 ng/u1
RT: 10.822 min Scan# 1332
Delta R.T. -0.006 min
Lab File: BM042909.D
Acq: 19 Nov 2023 16:49

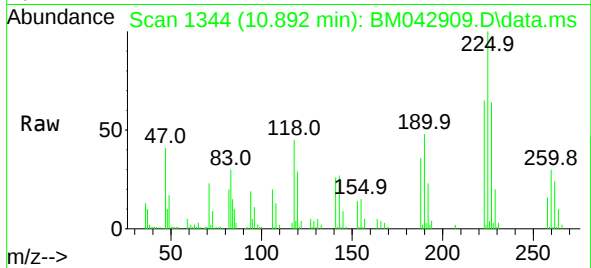
Tgt Ion:127 Resp: 53214
Ion Ratio Lower Upper
127 100
129 31.1 26.7 40.1





#33
Hexachlorobutadiene
Concen: 36.109 ng/ul
RT: 10.892 min Scan# 11
Delta R.T. -0.000 min
Lab File: BM042909.D
Acq: 19 Nov 2023 16:49

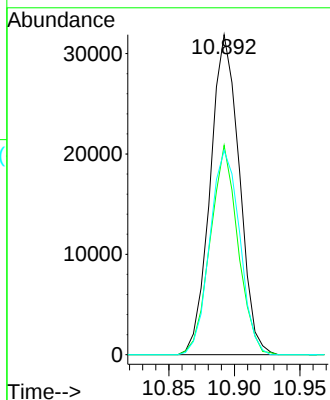
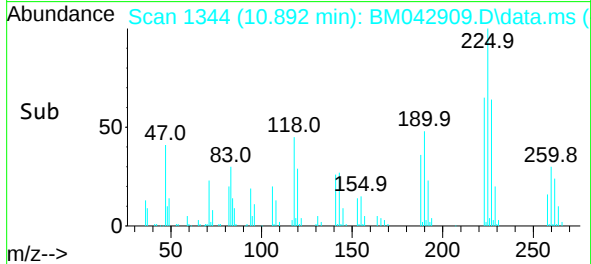
Instrument :
BNA_M
ClientSampleId :
SLCS267



Tgt Ion:225 Resp: 4912
Ion Ratio Lower Upper
225 100
223 65.4 53.0 79.4
227 63.8 50.5 75.7

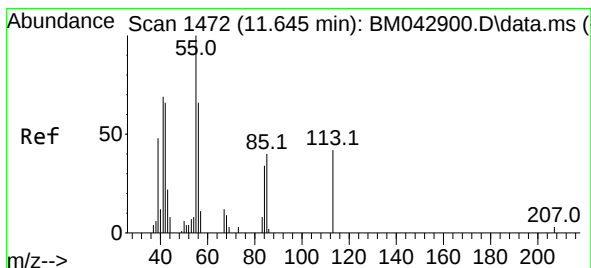
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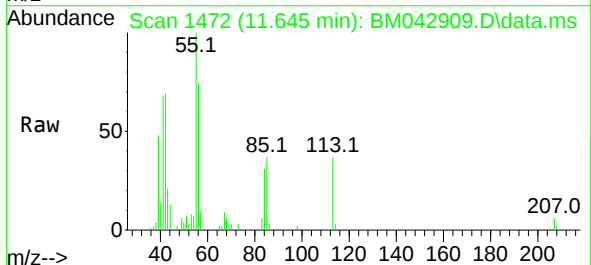


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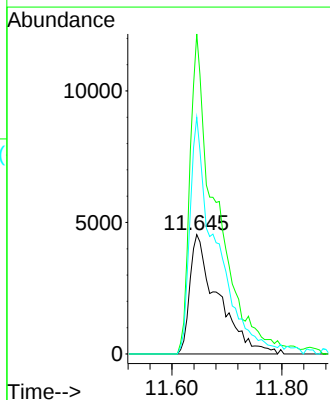
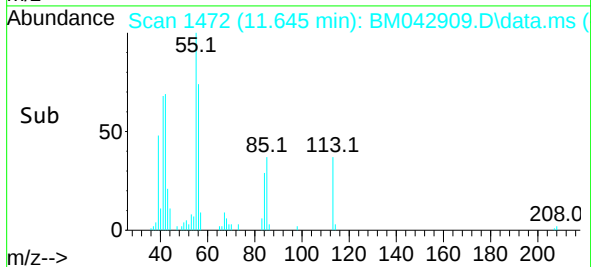
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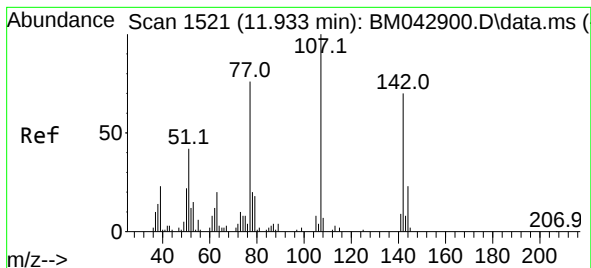


#34
Caprolactam
Concen: 35.176 ng/ul m
RT: 11.645 min Scan# 1472
Delta R.T. -0.000 min
Lab File: BM042909.D
Acq: 19 Nov 2023 16:49



Tgt Ion:113 Resp: 16063
Ion Ratio Lower Upper
113 100
55 268.3 184.2 276.2
56 198.3 134.3 201.5





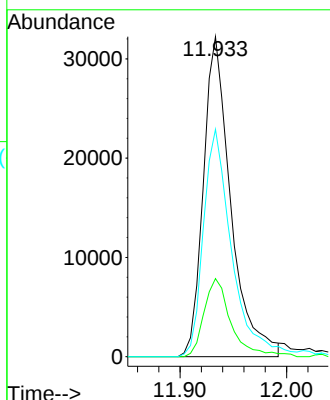
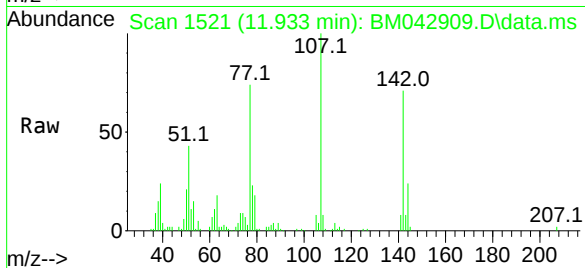
#35
4-Chloro-3-methylphenol
Concen: 35.054 ng/ul
RT: 11.933 min Scan# 1521
Delta R.T. -0.000 min
Lab File: BM042909.D
Acq: 19 Nov 2023 16:49

Instrument :
BNA_M
ClientSampleId :
SLCS267

Tgt Ion:107 Resp: 57849
Ion Ratio Lower Upper
107 100
144 24.4 18.3 27.5
142 71.1 56.3 84.5

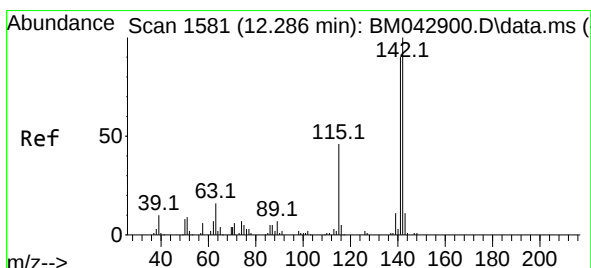
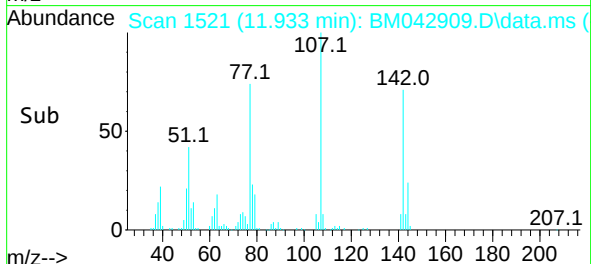
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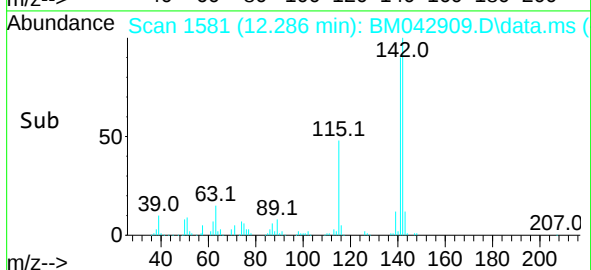
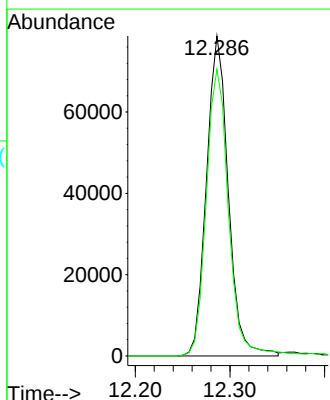
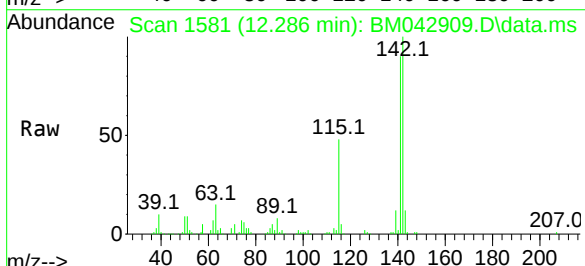
11/20/2023
Supervised By :mohammad
ahmed

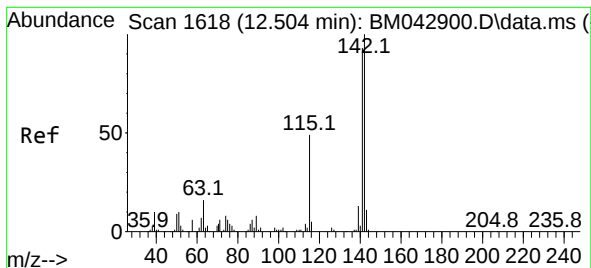
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#36
2-Methylnaphthalene
Concen: 35.121 ng/ul
RT: 12.286 min Scan# 1581
Delta R.T. -0.000 min
Lab File: BM042909.D
Acq: 19 Nov 2023 16:49

Tgt Ion:142 Resp: 125782
Ion Ratio Lower Upper
142 100
141 89.6 73.6 110.4





#37

1-Methylnaphthalene

Concen: 33.722 ng/ul

RT: 12.504 min Scan# 1

Delta R.T. -0.006 min

Lab File: BM042909.D

Acq: 19 Nov 2023 16:49

Instrument :

BNA_M

ClientSampleId :

SLCS267

Tgt Ion:142 Resp: 12698

Ion Ratio Lower Upper

142 100

141 97.5 73.3 109.9

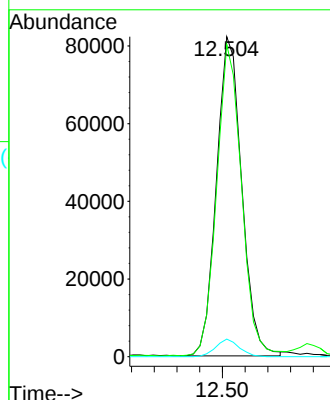
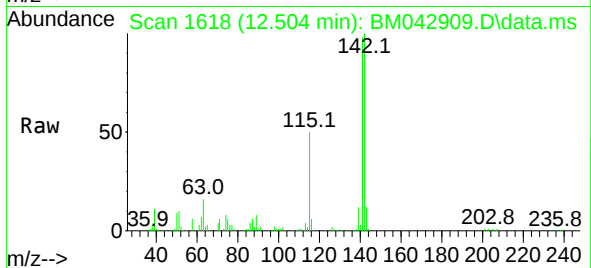
116 5.5 3.9 5.9

Manual Integrations

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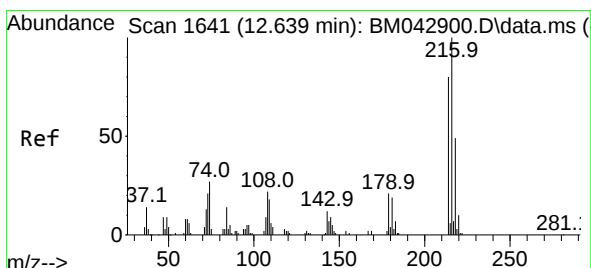
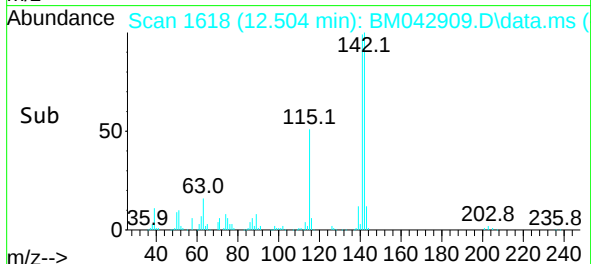
Supervised By :mohammad ahmed 11/20/2023



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Supervised By :mohammad
ahmed

11/20/2023



#39

1,2,4,5-Tetrachlorobenzene

Concen: 37.581 ng/ul

RT: 12.639 min Scan# 1641

Delta R.T. -0.000 min

Lab File: BM042909.D

Acq: 19 Nov 2023 16:49

Tgt Ion:216 Resp: 82059

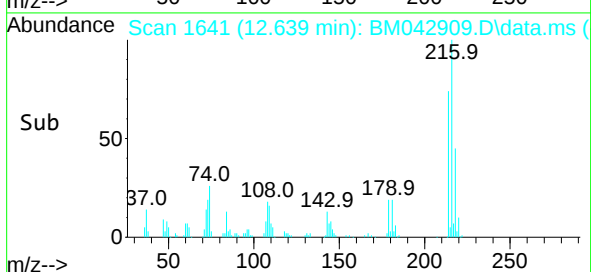
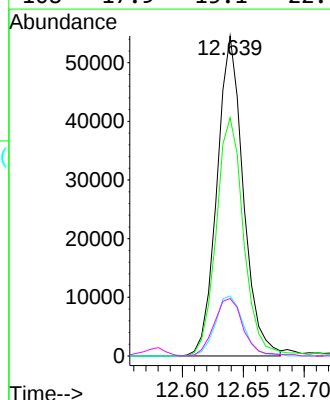
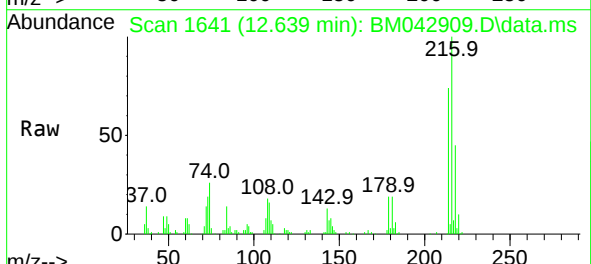
Ion Ratio Lower Upper

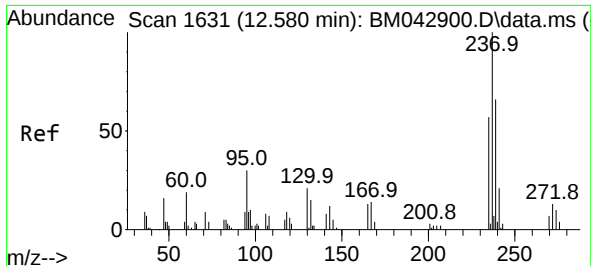
216 100

214 74.5 64.1 96.1

179 18.8 15.5 23.3

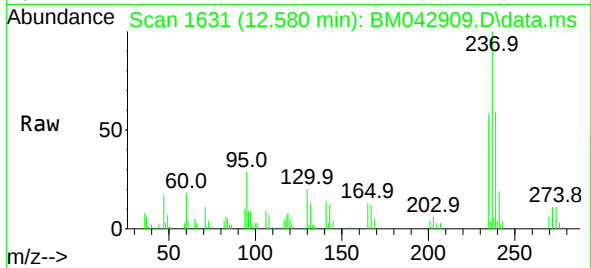
108 17.9 15.1 22.7





#40
Hexachlorocyclopentadiene
Concen: 29.291 ng/ul
RT: 12.580 min Scan# 1631
Delta R.T. -0.000 min
Lab File: BM042909.D
Acq: 19 Nov 2023 16:49

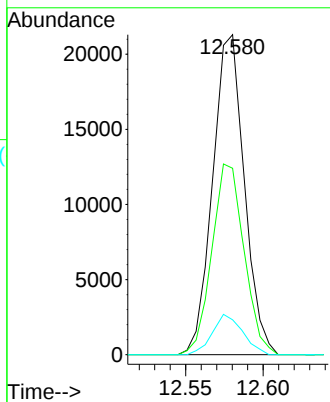
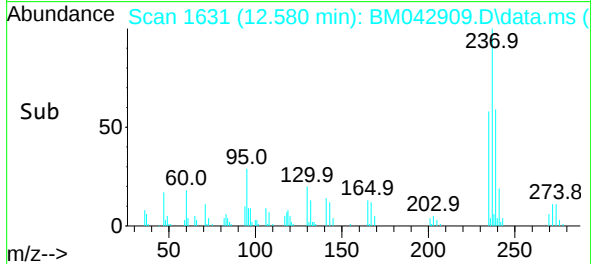
Instrument :
BNA_M
ClientSampleId :
SLCS267



Tgt Ion:237 Resp: 30279
Ion Ratio Lower Upper
237 100
235 58.3 53.3 79.9
272 10.9 10.7 16.1

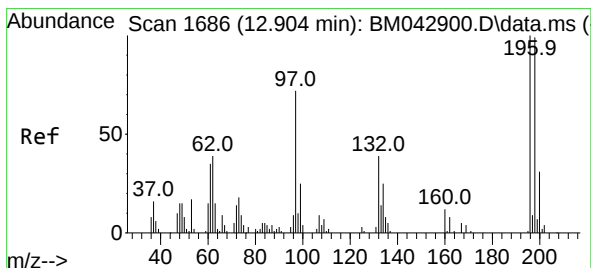
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Supervised By :mohammad ahmed 11/20/2023

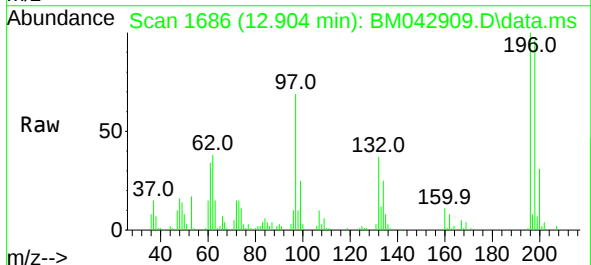


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ahmed

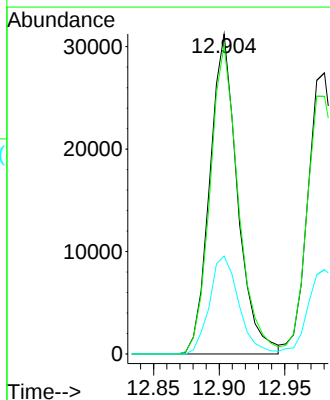
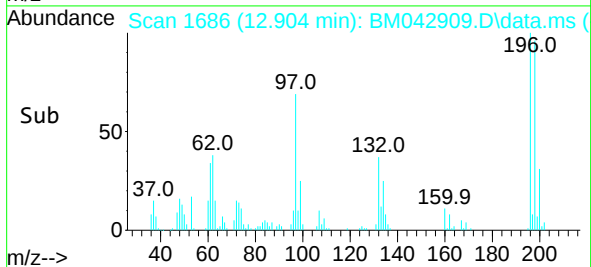
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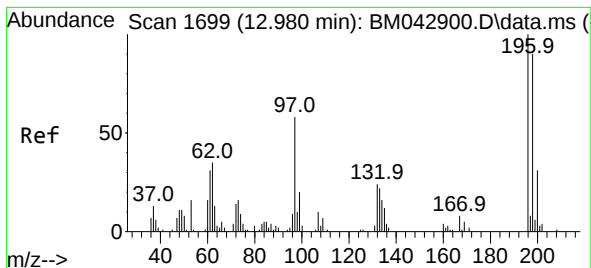


#41
2,4,6-Trichlorophenol
Concen: 34.502 ng/ul
RT: 12.904 min Scan# 1686
Delta R.T. -0.000 min
Lab File: BM042909.D
Acq: 19 Nov 2023 16:49



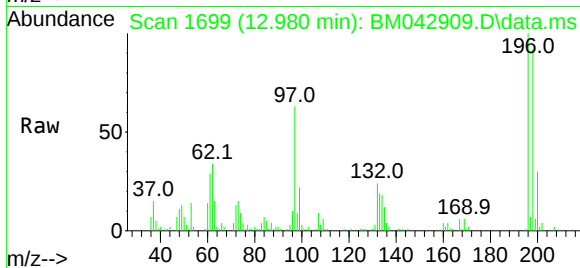
Tgt Ion:196 Resp: 46016
Ion Ratio Lower Upper
196 100
198 96.5 81.0 121.4
200 30.6 24.1 36.1





#42
2,4,5-Trichlorophenol
Concen: 37.284 ng/ul
RT: 12.980 min Scan# 1699
Delta R.T. -0.000 min
Lab File: BM042909.D
Acq: 19 Nov 2023 16:49

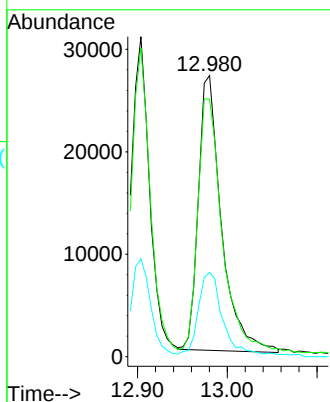
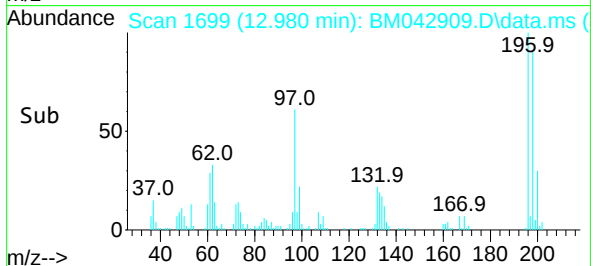
Instrument :
BNA_M
ClientSampleId :
SLCS267



Tgt Ion:196 Resp: 48010
Ion Ratio Lower Upper
196 100
198 91.6 77.4 116.0
200 30.0 26.2 39.4

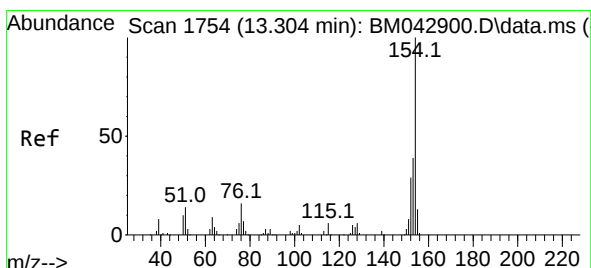
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Supervised By :mohammad ahmed 11/20/2023

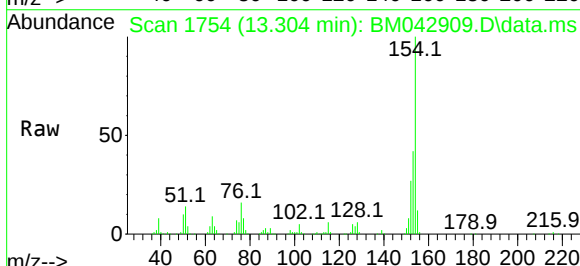


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ahmed

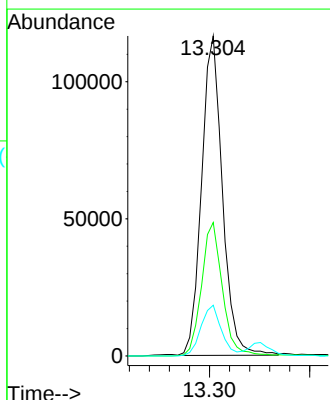
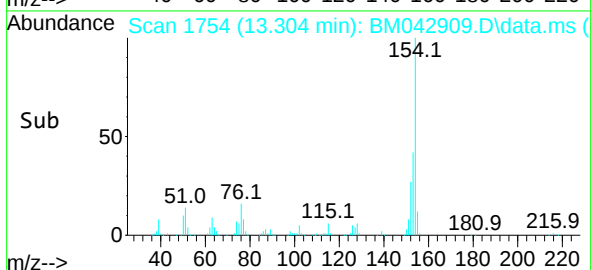
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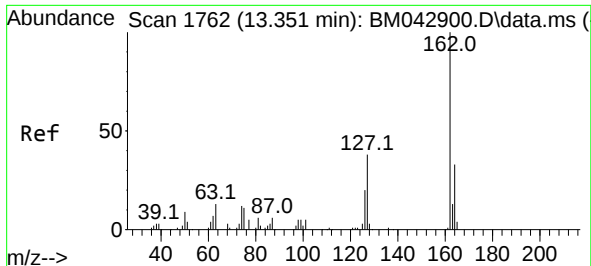


#43
1,1'-Biphenyl
Concen: 36.332 ng/ul
RT: 13.304 min Scan# 1754
Delta R.T. -0.000 min
Lab File: BM042909.D
Acq: 19 Nov 2023 16:49



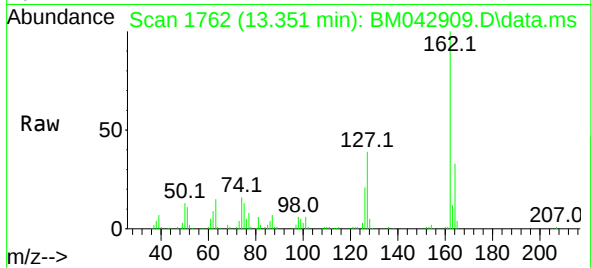
Tgt Ion:154 Resp: 168694
Ion Ratio Lower Upper
154 100
153 41.7 32.4 48.6
76 15.9 10.7 16.1





#44
2-Chloronaphthalene
Concen: 36.470 ng/ul
RT: 13.351 min Scan# 1762
Delta R.T. -0.000 min
Lab File: BM042909.D
Acq: 19 Nov 2023 16:49

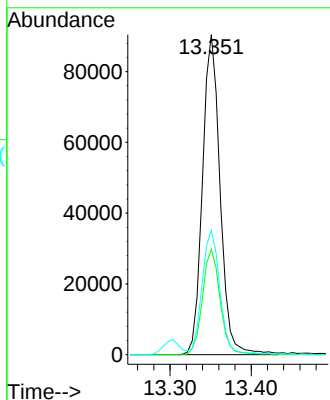
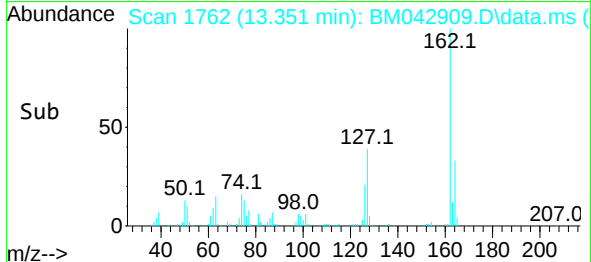
Instrument :
BNA_M
ClientSampleId :
SLCS267



Tgt Ion:162 Resp: 136224
Ion Ratio Lower Upper
162 100
164 32.9 24.2 36.2
127 38.8 30.8 46.2

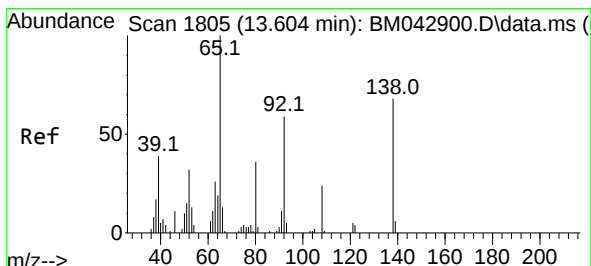
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Supervised By :mohammad ahmed 11/20/2023



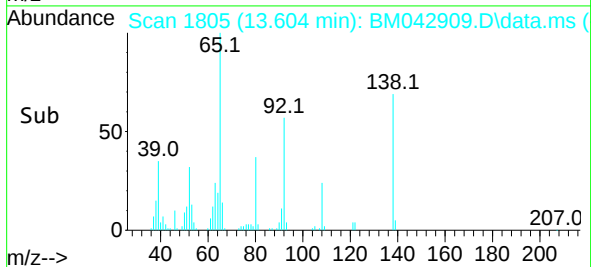
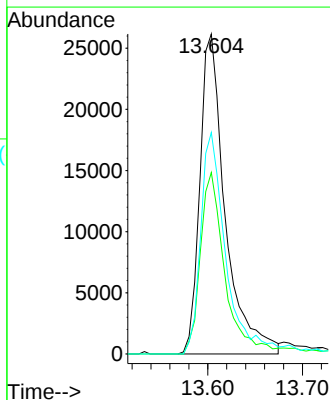
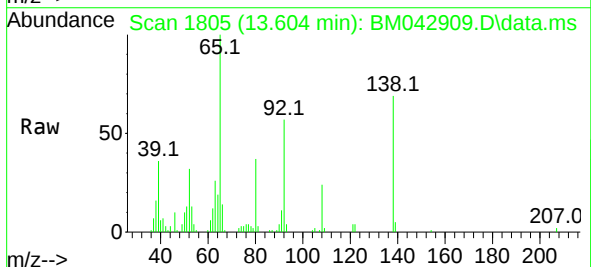
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Supervised By :mohammad
ahmed

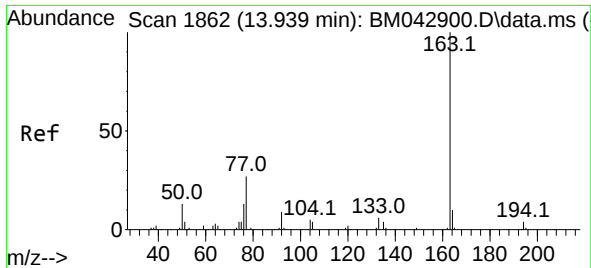
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#45
2-Nitroaniline
Concen: 39.907 ng/ul
RT: 13.604 min Scan# 1805
Delta R.T. -0.000 min
Lab File: BM042909.D
Acq: 19 Nov 2023 16:49

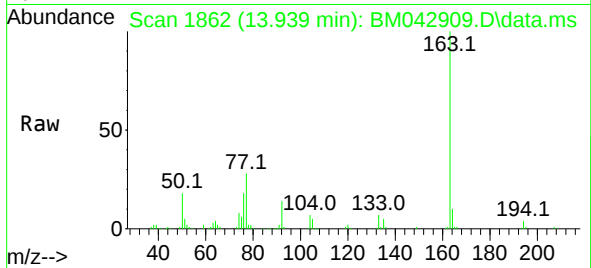
Tgt Ion: 65 Resp: 48614
Ion Ratio Lower Upper
65 100
92 56.7 49.1 73.7
138 69.2 61.8 92.8





#47
Dimethylphthalate
Concen: 34.618 ng/ul
RT: 13.939 min Scan# 1862
Delta R.T. -0.000 min
Lab File: BM042909.D
Acq: 19 Nov 2023 16:49

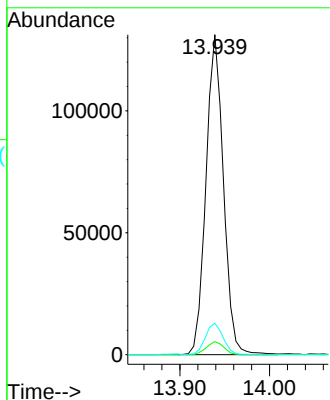
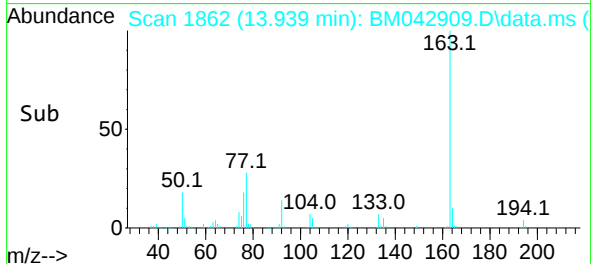
Instrument :
BNA_M
ClientSampleId :
SLCS267



Tgt Ion:163 Resp: 17766
Ion Ratio Lower Upper
163 100
194 4.1 3.2 4.8
164 9.9 7.9 11.9

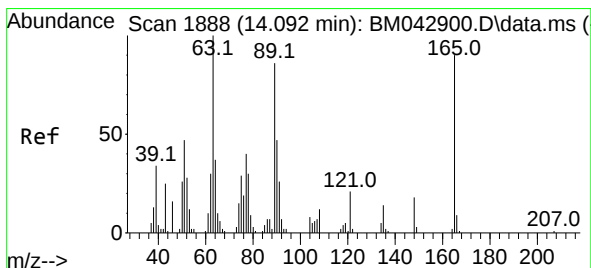
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Supervised By :mohammad ahmed 11/20/2023

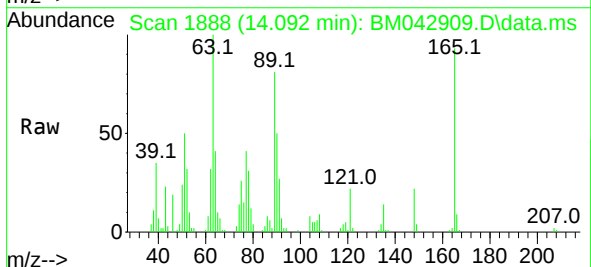


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Supervised By :mohammad
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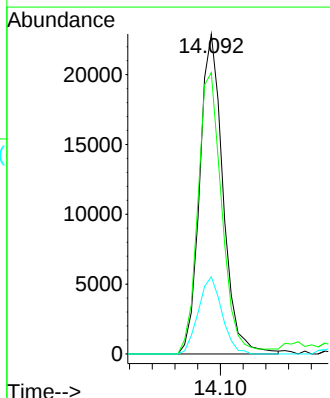
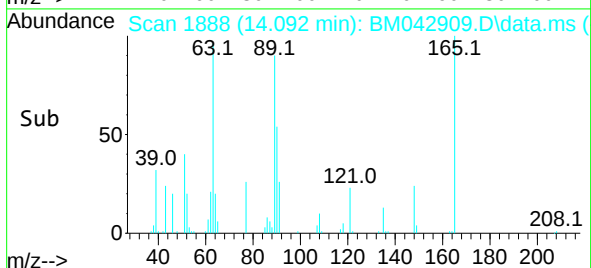
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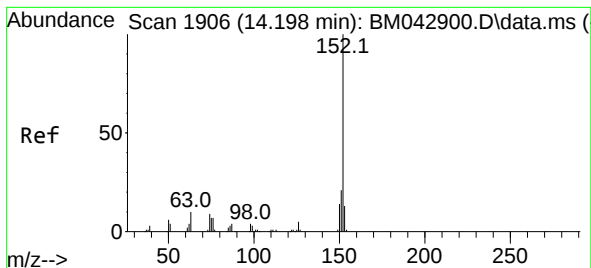


#48
2,6-Dinitrotoluene
Concen: 33.735 ng/ul
RT: 14.092 min Scan# 1888
Delta R.T. -0.000 min
Lab File: BM042909.D
Acq: 19 Nov 2023 16:49



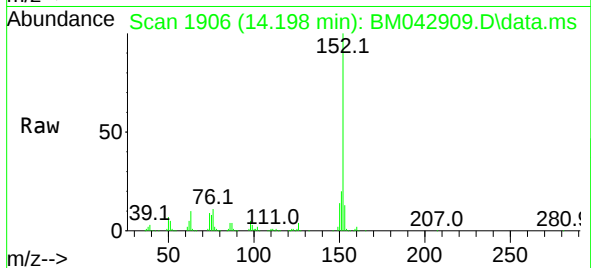
Tgt Ion:165 Resp: 32527
Ion Ratio Lower Upper
165 100
89 87.9 64.1 96.1
121 24.1 18.4 27.6





#50
Acenaphthylene
Concen: 36.092 ng/ul
RT: 14.198 min Scan# 1906
Delta R.T. -0.000 min
Lab File: BM042909.D
Acq: 19 Nov 2023 16:49

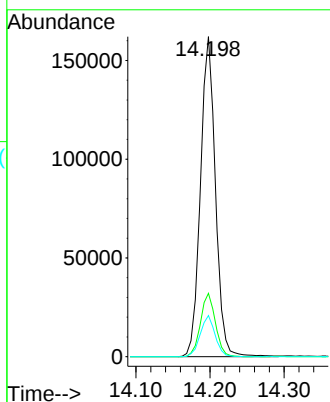
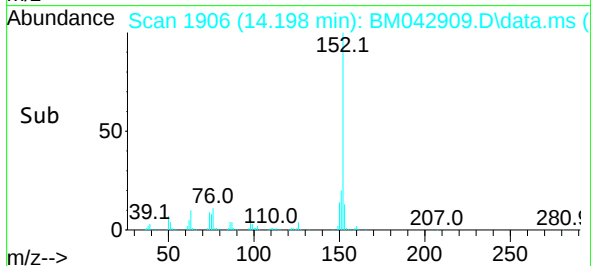
Instrument :
BNA_M
ClientSampleId :
SLCS267



Tgt Ion:152 Resp: 228004
Ion Ratio Lower Upper
152 100
151 19.8 16.0 24.0
153 12.8 10.5 15.7

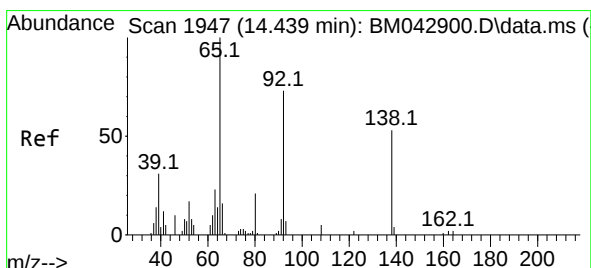
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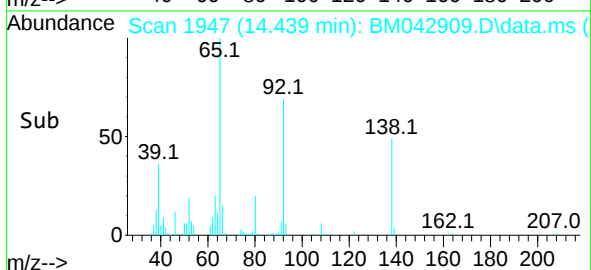
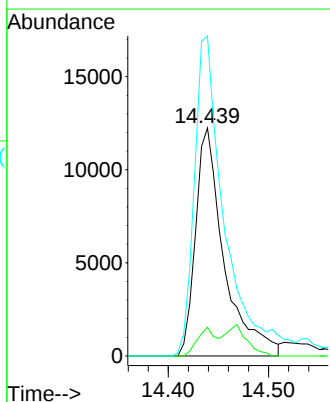
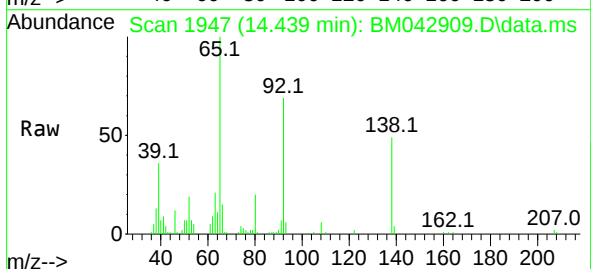
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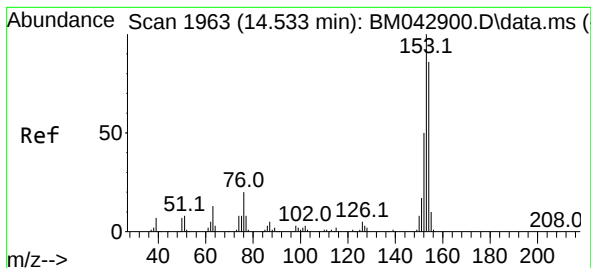
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#51
3-Nitroaniline
Concen: 30.742 ng/ul
RT: 14.439 min Scan# 1947
Delta R.T. -0.000 min
Lab File: BM042909.D
Acq: 19 Nov 2023 16:49

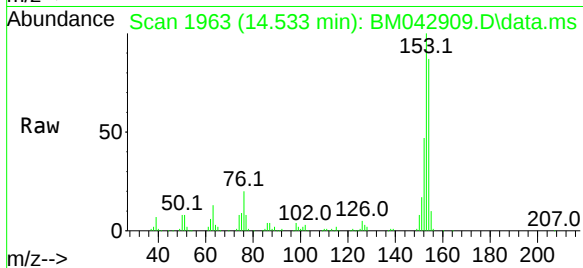
Tgt Ion:138 Resp: 24238
Ion Ratio Lower Upper
138 100
108 12.6 8.7 13.1
92 140.4 109.4 164.0





#52
Acenaphthene
Concen: 35.755 ng/uI
RT: 14.533 min Scan# 1963
Delta R.T. -0.000 min
Lab File: BM042909.D
Acq: 19 Nov 2023 16:49

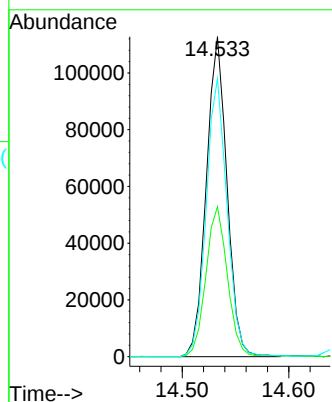
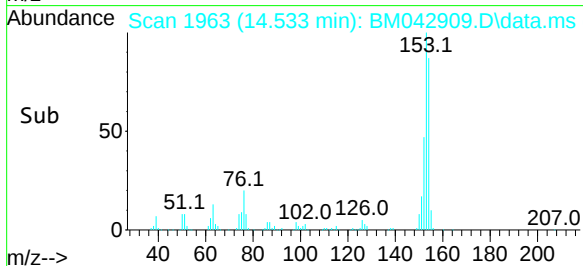
Instrument :
BNA_M
ClientSampleId :
SLCS267



Tgt Ion:153 Resp: 15276
Ion Ratio Lower Upper
153 100
152 46.9 38.2 57.2
154 86.9 71.3 106.9

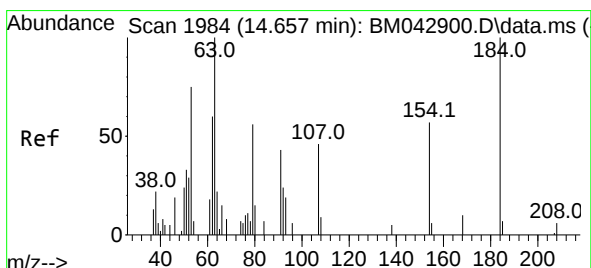
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Supervised By :mohammad ahmed 11/20/2023

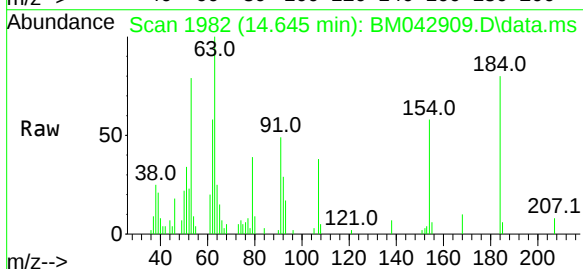


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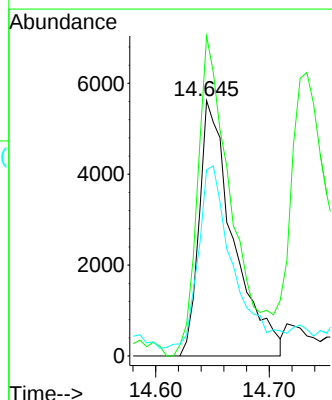
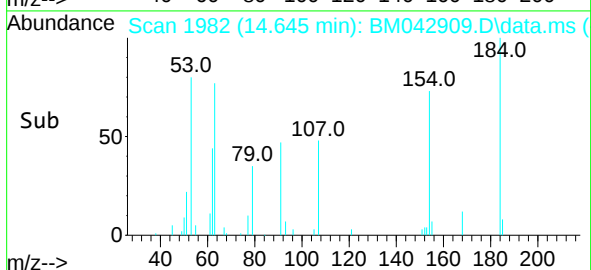
11/20/2023

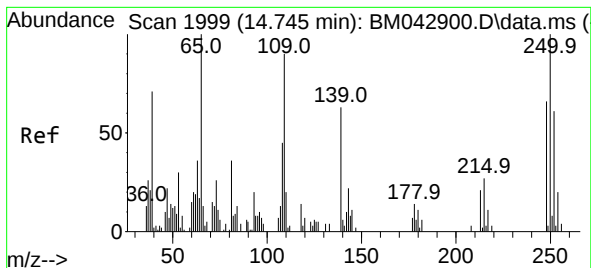


#53
2,4-Dinitrophenol
Concen: 24.363 ng/uI
RT: 14.645 min Scan# 1982
Delta R.T. -0.006 min
Lab File: BM042909.D
Acq: 19 Nov 2023 16:49



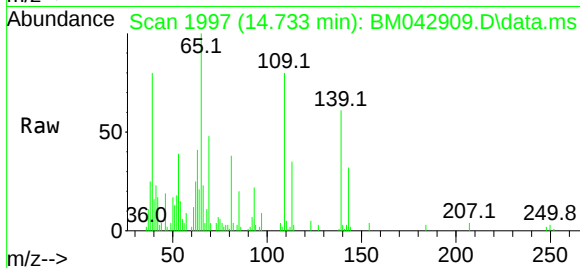
Tgt Ion:184 Resp: 11680
Ion Ratio Lower Upper
184 100
63 125.3 79.1 118.7#
154 72.9 65.7 98.5





#55
4-Nitrophenol
Concen: 32.968 ng/ul
RT: 14.733 min Scan# 1997
Delta R.T. -0.006 min
Lab File: BM042909.D
Acq: 19 Nov 2023 16:49

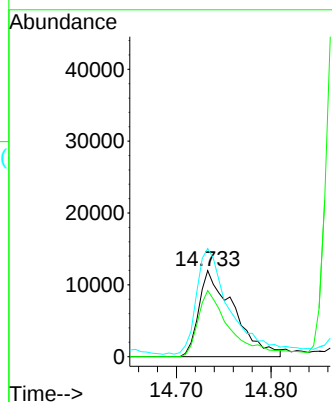
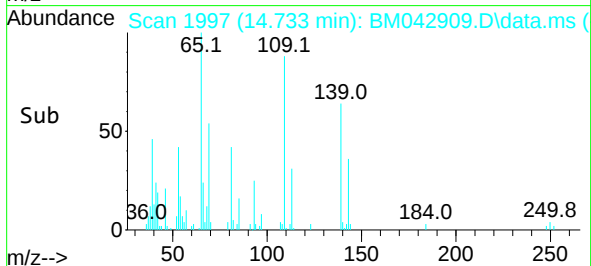
Instrument :
BNA_M
ClientSampleId :
SLCS267



Tgt Ion:109 Resp: 3088
Ion Ratio Lower Upper
109 100
139 76.7 67.1 100.7
65 125.5 107.1 160.7

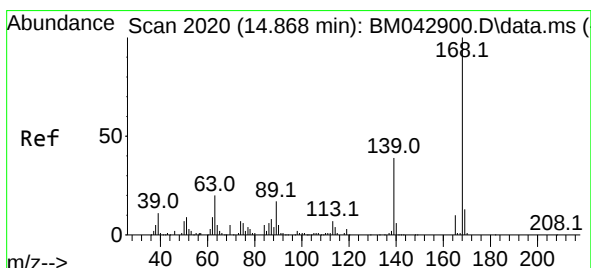
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Reviewed By :Yogesh Patel 11/20/2023
Supervised By :mohammad ahmed 11/20/2023

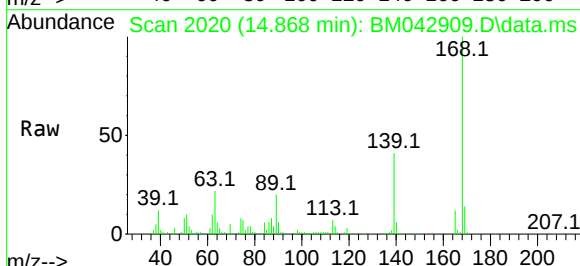


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Supervised By :mohammad
ahmed

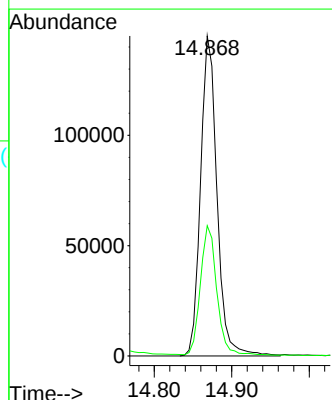
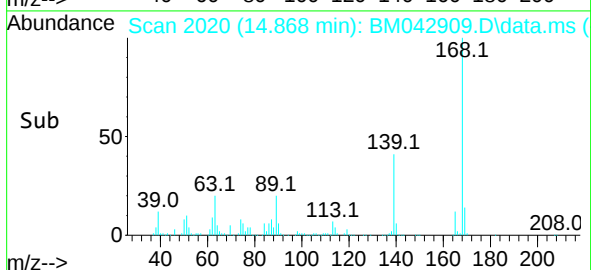
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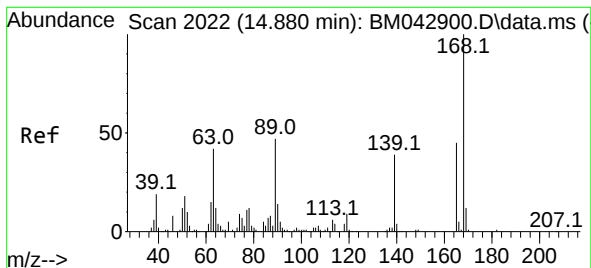


#56
Dibenzofuran
Concen: 36.024 ng/ul
RT: 14.868 min Scan# 2020
Delta R.T. -0.006 min
Lab File: BM042909.D
Acq: 19 Nov 2023 16:49



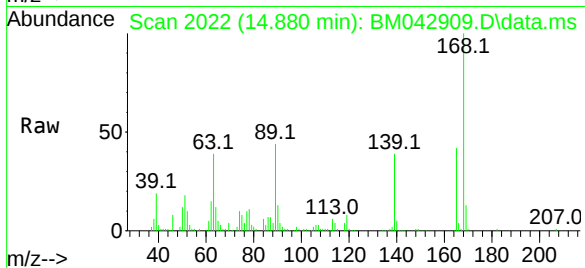
Tgt Ion:168 Resp: 213622
Ion Ratio Lower Upper
168 100
139 40.7 30.8 46.2





#57
2,4-Dinitrotoluene
Concen: 34.689 ng/ul
RT: 14.880 min Scan# 2022
Delta R.T. -0.000 min
Lab File: BM042909.D
Acq: 19 Nov 2023 16:49

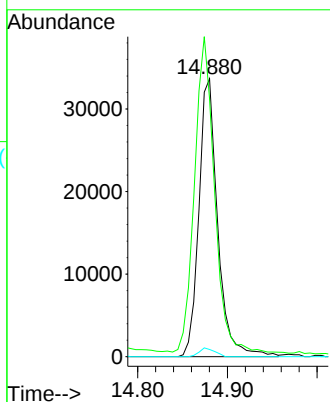
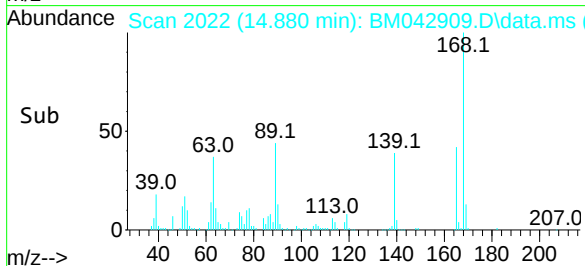
Instrument :
BNA_M
ClientSampleId :
SLCS267



Tgt Ion:165 Resp: 49104
Ion Ratio Lower Upper
165 100
63 92.8 83.5 125.3
182 2.6 2.4 3.6

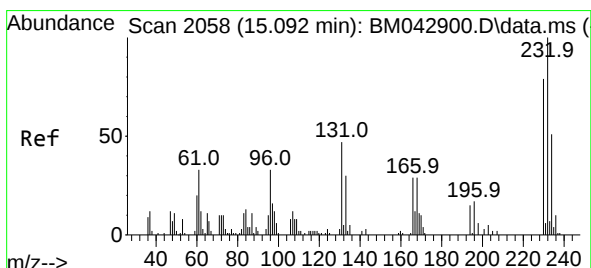
Manual Integrations
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Reviewed By :Yogesh Patel 11/20/2023
Supervised By :mohammad ahmed 11/20/2023

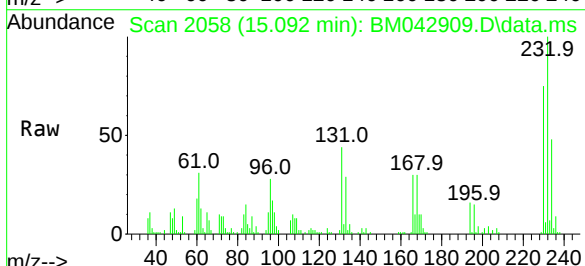


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ahmed

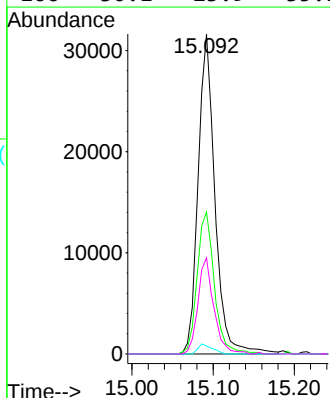
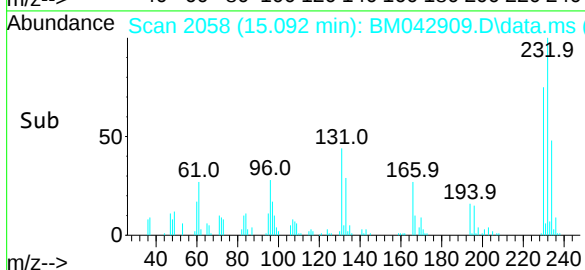
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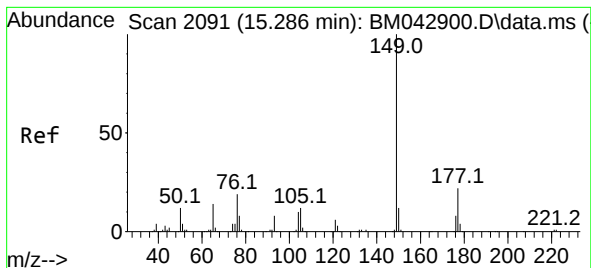


#58
2,3,4,6-Tetrachlorophenol
Concen: 34.179 ng/ul
RT: 15.092 min Scan# 2058
Delta R.T. -0.000 min
Lab File: BM042909.D
Acq: 19 Nov 2023 16:49



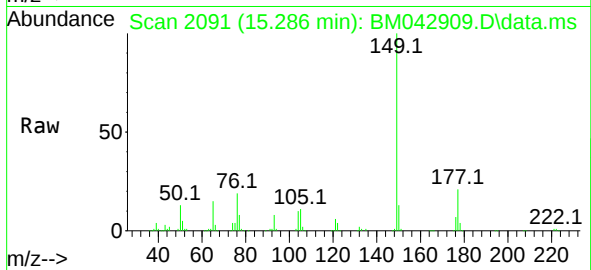
Tgt Ion:232 Resp: 45692
Ion Ratio Lower Upper
232 100
131 44.4 38.9 58.3
130 2.5 1.9 2.9
166 30.1 23.9 35.9





#59
Diethylphthalate
Concen: 34.117 ng/ul
RT: 15.286 min Scan# 2091
Delta R.T. -0.006 min
Lab File: BM042909.D
Acq: 19 Nov 2023 16:49

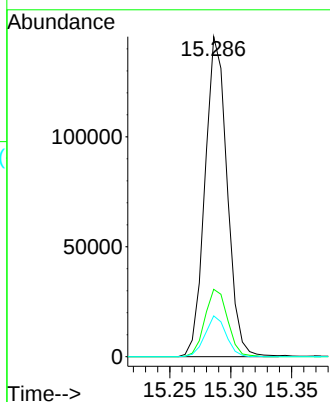
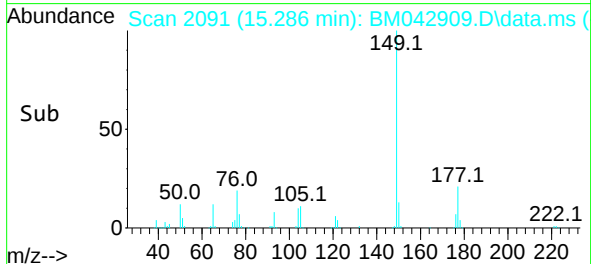
Instrument :
BNA_M
ClientSampleId :
SLCS267



Tgt Ion:149 Resp: 183610
Ion Ratio Lower Upper
149 100
177 21.1 17.0 25.6
150 12.7 9.7 14.5

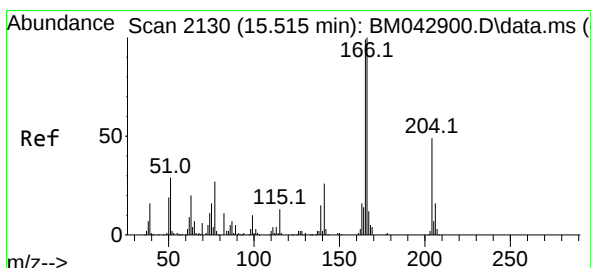
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Reviewed By :Yogesh Patel 11/20/2023
Supervised By :mohammad ahmed 11/20/2023

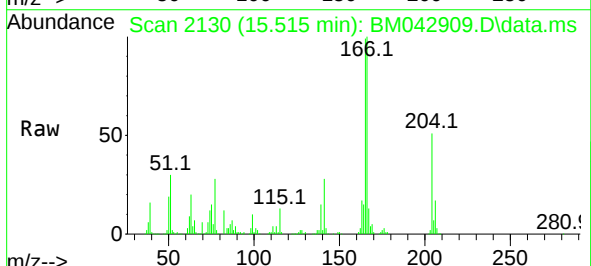


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ahmed

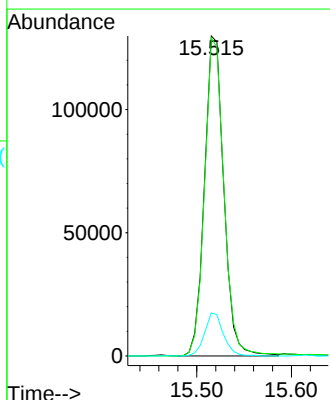
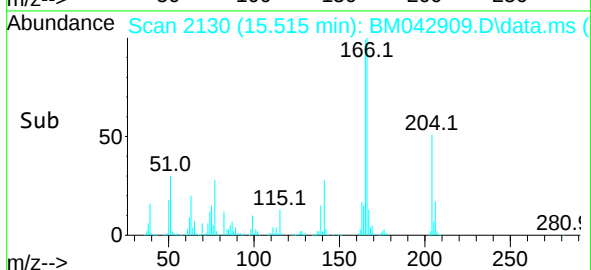
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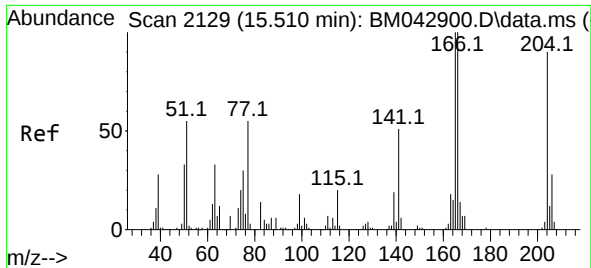


#61
Fluorene
Concen: 36.519 ng/ul
RT: 15.515 min Scan# 2130
Delta R.T. -0.006 min
Lab File: BM042909.D
Acq: 19 Nov 2023 16:49



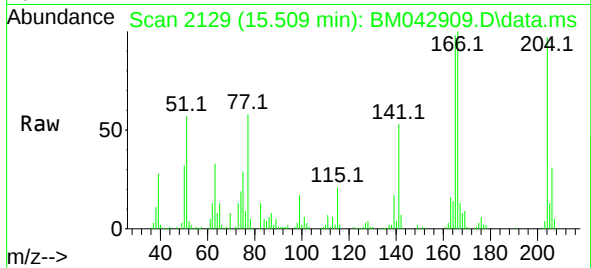
Tgt Ion:166 Resp: 183860
Ion Ratio Lower Upper
166 100
165 99.4 79.3 118.9
167 13.5 10.6 15.8





#62
4-Chlorophenyl-phenylether
Concen: 37.333 ng/ul
RT: 15.509 min Scan# 2129
Delta R.T. -0.006 min
Lab File: BM042909.D
Acq: 19 Nov 2023 16:49

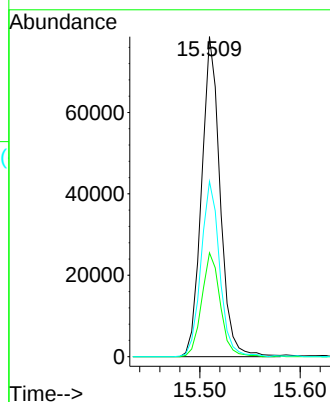
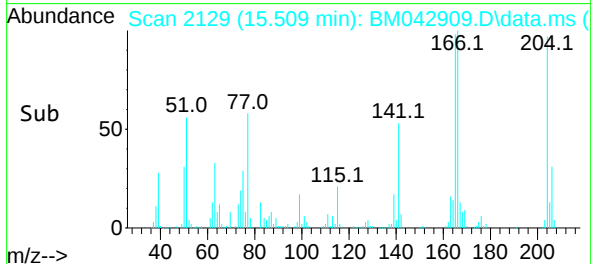
Instrument :
BNA_M
ClientSampleId :
SLCS267



Tgt Ion:204 Resp: 101290
Ion Ratio Lower Upper
204 100
206 32.5 27.0 40.4
141 54.8 46.0 69.0

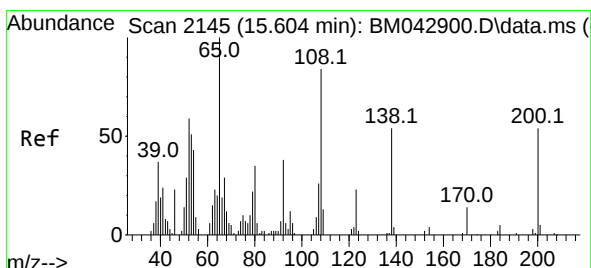
Manual Integrations
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Reviewed By :Yogesh Patel 11/20/2023
Supervised By :mohammad ahmed 11/20/2023



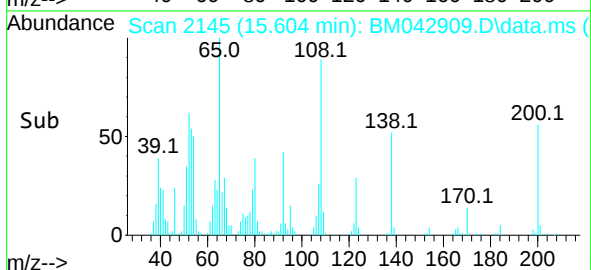
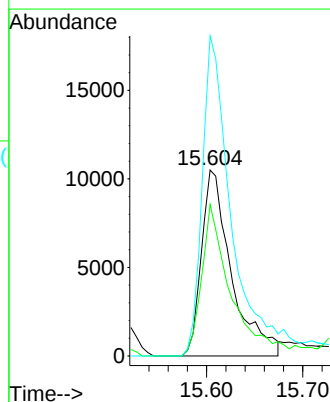
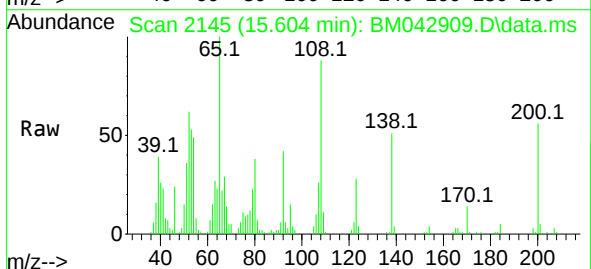
11/20/2023
Supervised By :mohammad
ahmed

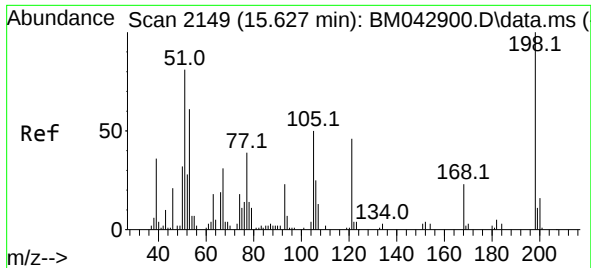
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#63
4-Nitroaniline
Concen: 31.767 ng/ul m
RT: 15.604 min Scan# 2145
Delta R.T. -0.006 min
Lab File: BM042909.D
Acq: 19 Nov 2023 16:49

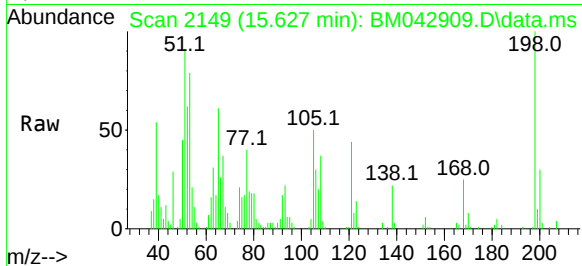
Tgt Ion:138 Resp: 22834
Ion Ratio Lower Upper
138 100
92 81.5 47.4 71.0#
108 172.1 129.5 194.3





#66
4,6-Dinitro-2-methylphenol
Concen: 32.158 ng/ul m
RT: 15.627 min Scan# 2149
Delta R.T. -0.000 min
Lab File: BM042909.D
Acq: 19 Nov 2023 16:49

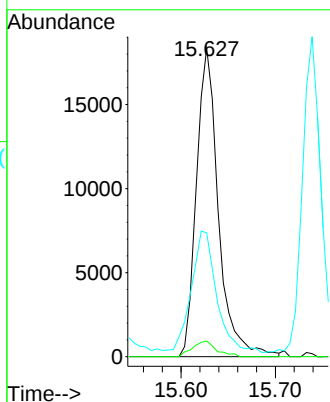
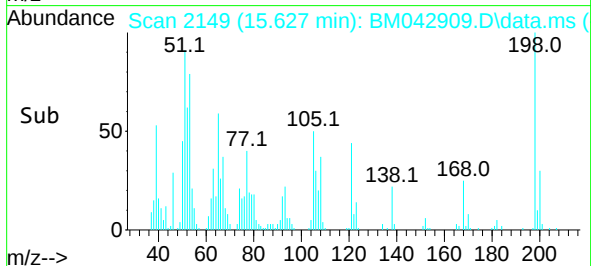
Instrument :
BNA_M
ClientSampleId :
SLCS267



Tgt Ion:198 Resp: 29660
Ion Ratio Lower Upper
198 100
182 5.1 3.4 5.0
77 40.1 26.9 40.3

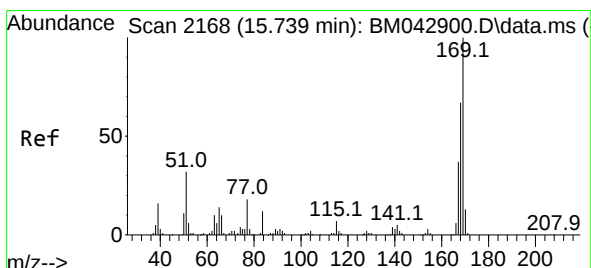
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Reviewed By :Yogesh Patel 11/20/2023
Supervised By :mohammad ahmed 11/20/2023

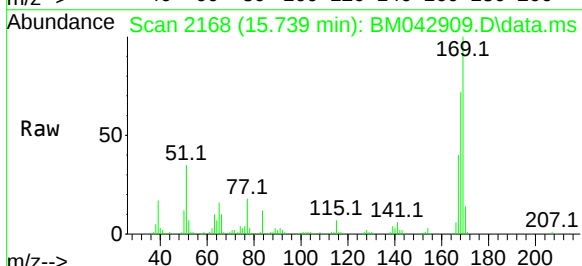


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Supervised By :mohammad
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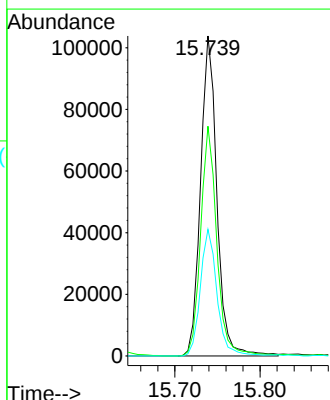
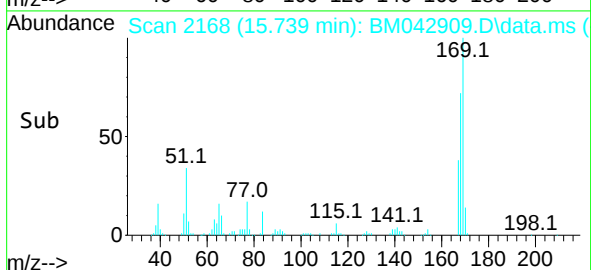
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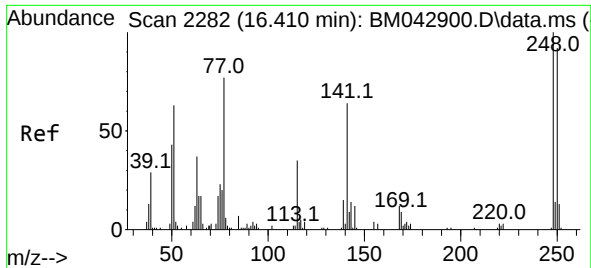


#67
N-Nitrosodiphenylamine
Concen: 36.996 ng/ul
RT: 15.739 min Scan# 2168
Delta R.T. -0.000 min
Lab File: BM042909.D
Acq: 19 Nov 2023 16:49



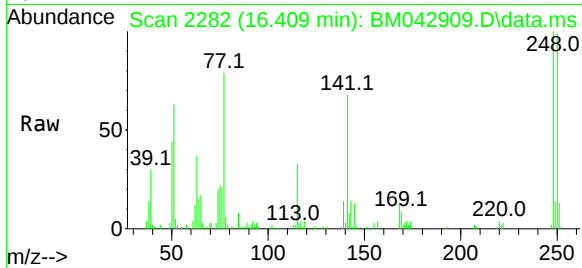
Tgt Ion:169 Resp: 138807
Ion Ratio Lower Upper
169 100
168 71.8 55.8 83.6
167 39.6 31.4 47.2





#68
4-Bromophenyl-phenylether
Concen: 36.879 ng/ul
RT: 16.409 min Scan# 21
Delta R.T. -0.000 min
Lab File: BM042909.D
Acq: 19 Nov 2023 16:49

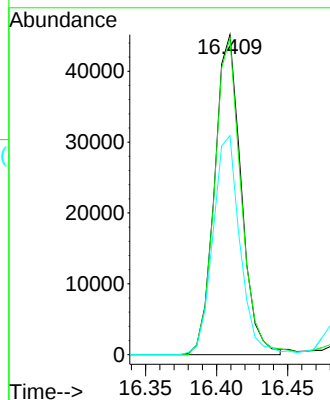
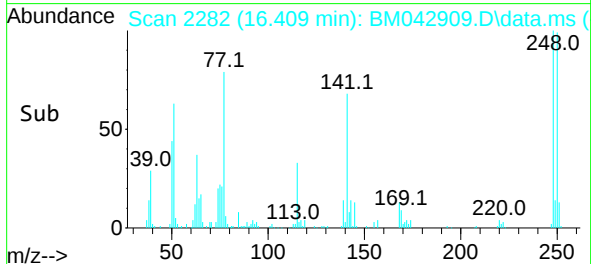
Instrument :
BNA_M
ClientSampleId :
SLCS267



Tgt Ion:248 Resp: 5872
Ion Ratio Lower Upper
248 100
250 99.0 84.3 126.5
141 68.5 60.1 90.1

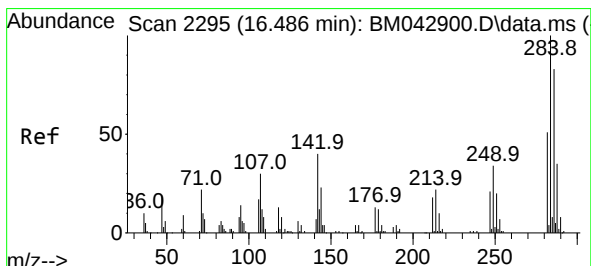
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Reviewed By :Yogesh Patel 11/20/2023
Supervised By :mohammad ahmed 11/20/2023

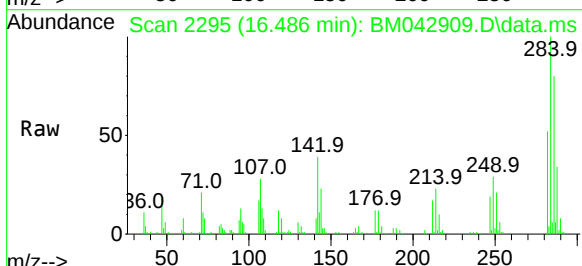


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Supervised By :mohammad
ahmed

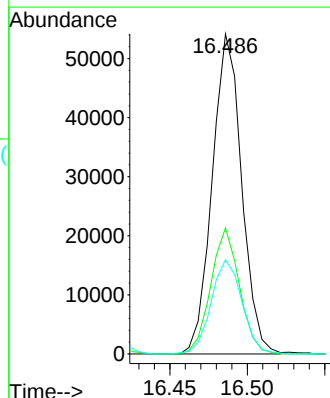
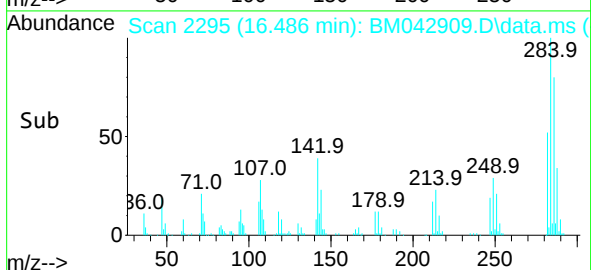
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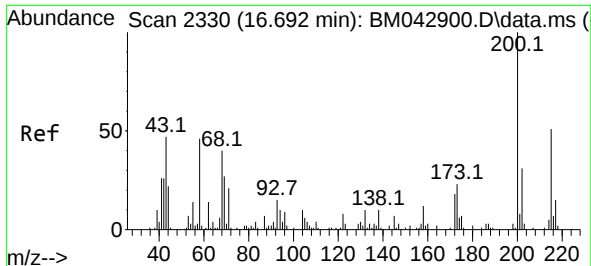


#69
Hexachlorobenzene
Concen: 36.698 ng/ul
RT: 16.486 min Scan# 2295
Delta R.T. -0.006 min
Lab File: BM042909.D
Acq: 19 Nov 2023 16:49



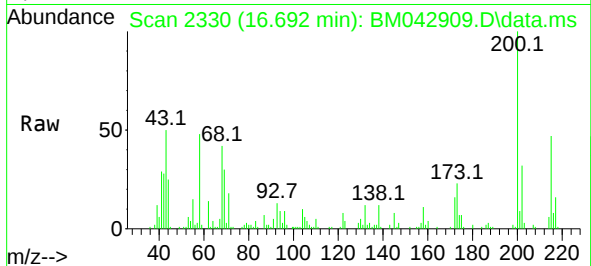
Tgt Ion:284 Resp: 71436
Ion Ratio Lower Upper
284 100
142 39.4 30.5 45.7
249 29.5 25.3 37.9





#70
Atrazine
Concen: 23.580 ng/ul
RT: 16.692 min Scan# 21
Delta R.T. -0.000 min
Lab File: BM042909.D
Acq: 19 Nov 2023 16:49

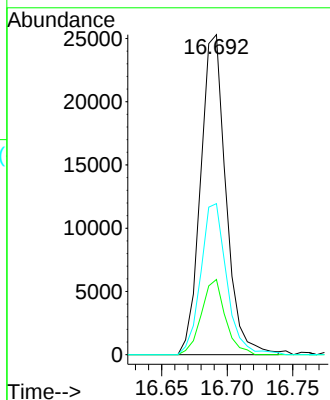
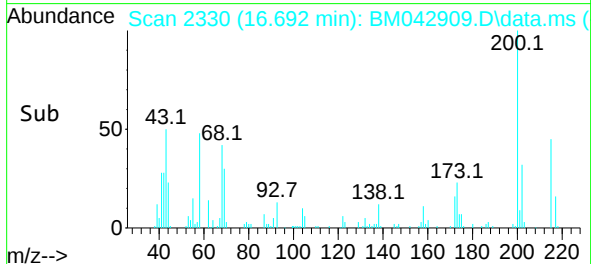
Instrument :
BNA_M
ClientSampleId :
SLCS267



Tgt Ion:200 Resp: 34078
Ion Ratio Lower Upper
200 100
173 23.5 19.8 29.6
215 47.2 38.2 57.2

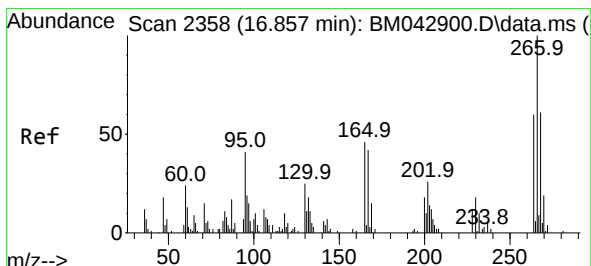
Manual Integrations
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Supervised By :mohammad ahmed 11/20/2023

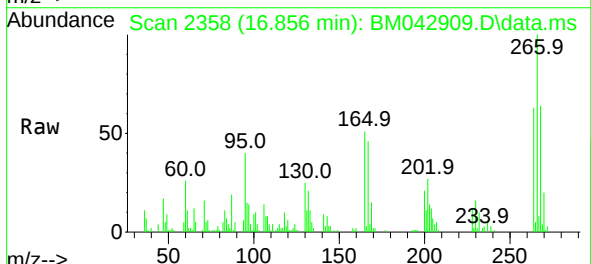


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Supervised By :mohammad
ahmed

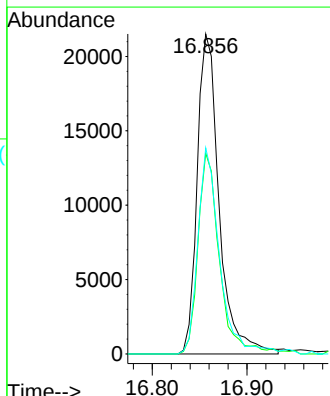
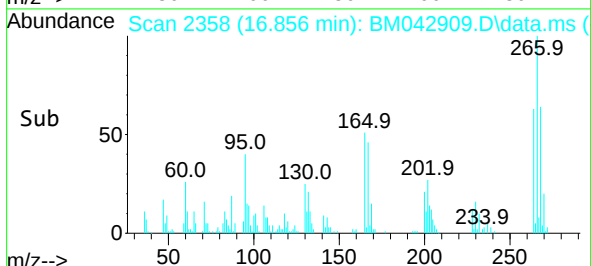
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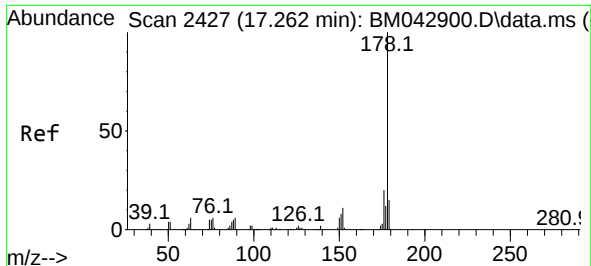


#71
Pentachlorophenol
Concen: 30.868 ng/ul
RT: 16.856 min Scan# 2358
Delta R.T. -0.006 min
Lab File: BM042909.D
Acq: 19 Nov 2023 16:49



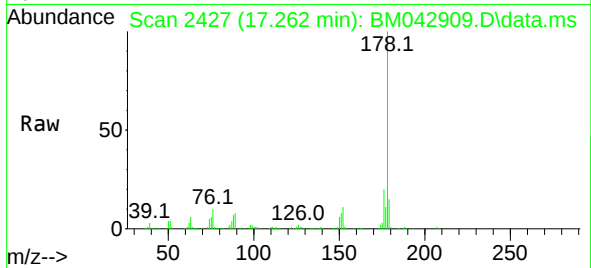
Tgt Ion:266 Resp: 34601
Ion Ratio Lower Upper
266 100
264 62.7 50.3 75.5
268 64.4 52.1 78.1





#72
Phenanthrene
Concen: 37.000 ng/ul m
RT: 17.262 min Scan# 2427
Delta R.T. -0.006 min
Lab File: BM042909.D
Acq: 19 Nov 2023 16:49

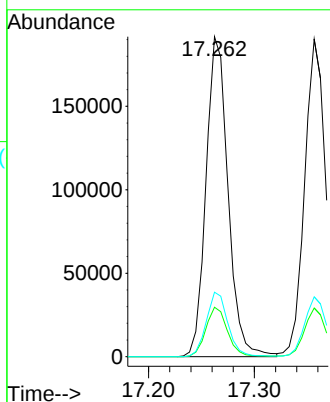
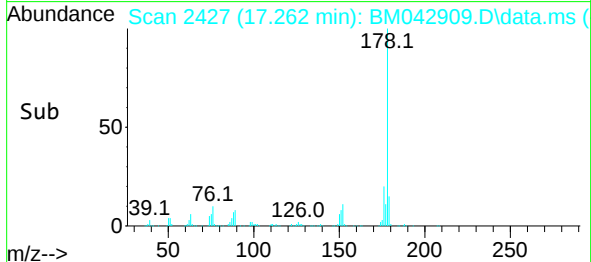
Instrument :
BNA_M
ClientSampleId :
SLCS267



Tgt Ion:178 Resp: 276515
Ion Ratio Lower Upper
178 100
179 15.5 11.4 17.2
176 20.1 15.5 23.3

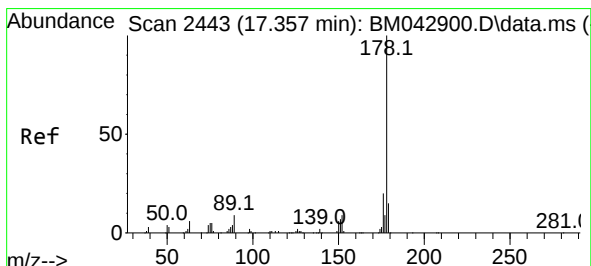
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Supervised By :mohammad ahmed 11/20/2023

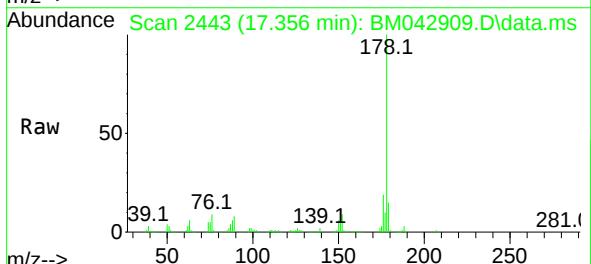


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Supervised By :mohammad
ahmed

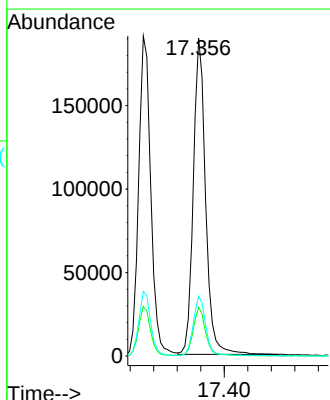
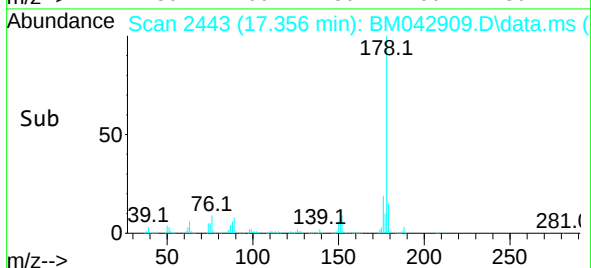
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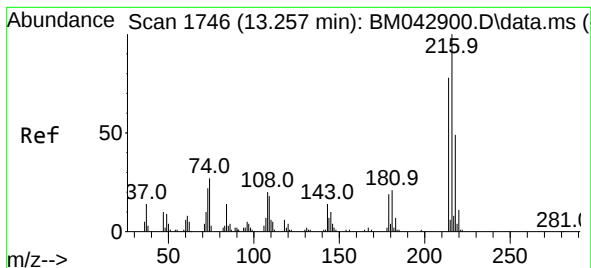


#74
Anthracene
Concen: 36.579 ng/ul
RT: 17.356 min Scan# 2443
Delta R.T. -0.006 min
Lab File: BM042909.D
Acq: 19 Nov 2023 16:49



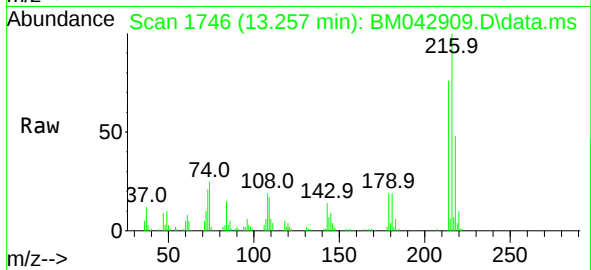
Tgt Ion:178 Resp: 274965
Ion Ratio Lower Upper
178 100
179 15.3 12.0 18.0
176 18.8 15.7 23.5





#75
1,2,3,4-Tetrachlorobenzene
Concen: 39.957 ng/uL
RT: 13.257 min Scan# 1746
Delta R.T. -0.000 min
Lab File: BM042909.D
Acq: 19 Nov 2023 16:49

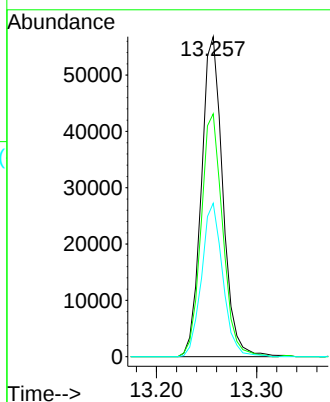
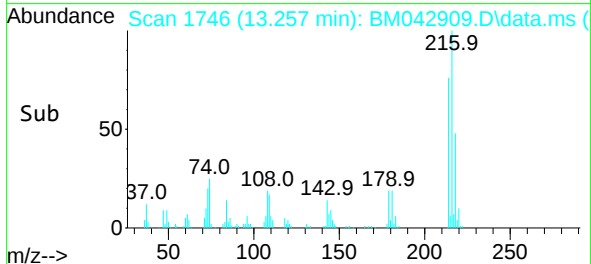
Instrument :
BNA_M
ClientSampleId :
SLCS267



Tgt Ion:216 Resp: 84520
Ion Ratio Lower Upper
216 100
214 75.9 62.6 94.0
218 47.9 39.3 58.9

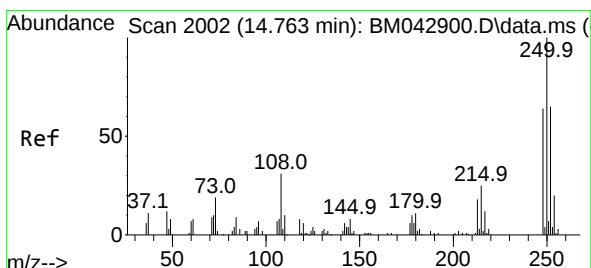
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Reviewed By :Yogesh Patel 11/20/2023
Supervised By :mohammad ahmed 11/20/2023

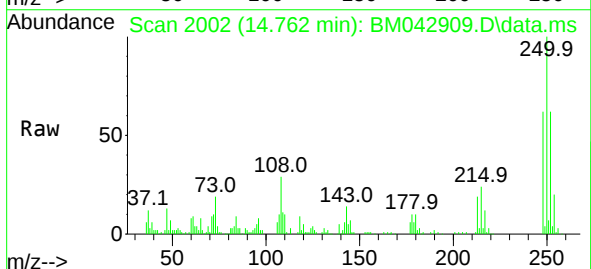


11/20/2023
Supervised By :mohammad
ahmed

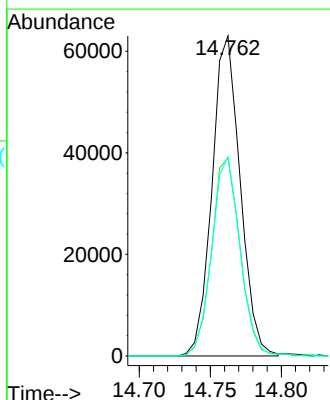
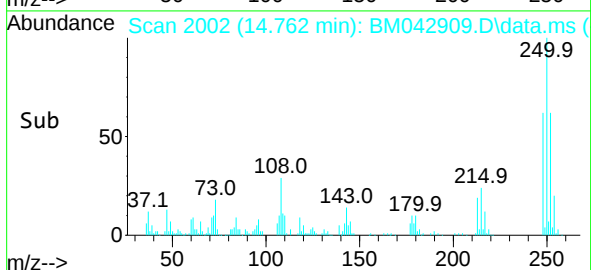
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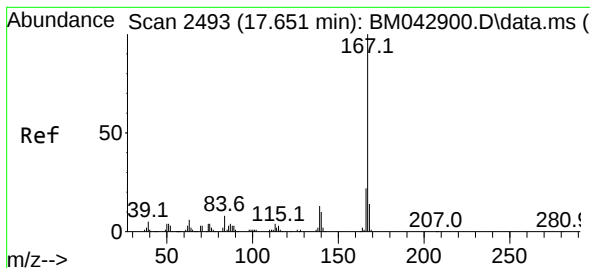


#76
Pentachlorobenzene
Concen: 39.144 ng/uL
RT: 14.762 min Scan# 2002
Delta R.T. -0.000 min
Lab File: BM042909.D
Acq: 19 Nov 2023 16:49



Tgt Ion:250 Resp: 86879
Ion Ratio Lower Upper
250 100
248 61.9 51.0 76.6
252 62.3 51.8 77.8





#77

Carbazole

Concen: 36.790 ng/ul m

RT: 17.651 min Scan# 2493

Delta R.T. -0.006 min

Lab File: BM042909.D

Acq: 19 Nov 2023 16:49

Instrument :

BNA_M

ClientSampleId :

SLCS267

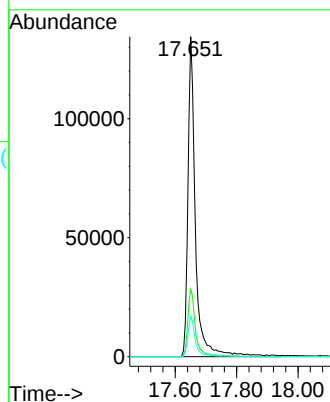
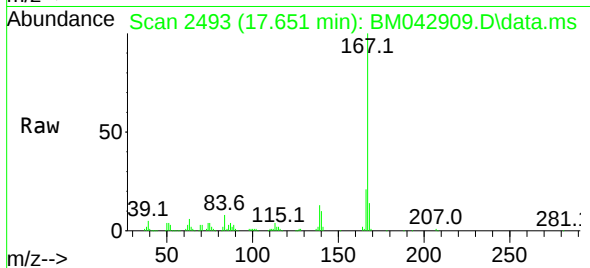
Tgt Ion:167 Resp: 228359
 Ion Ratio Lower Upper
 167 100
 166 21.0 17.2 25.8
 139 12.6 10.8 16.2

Manual Integrations

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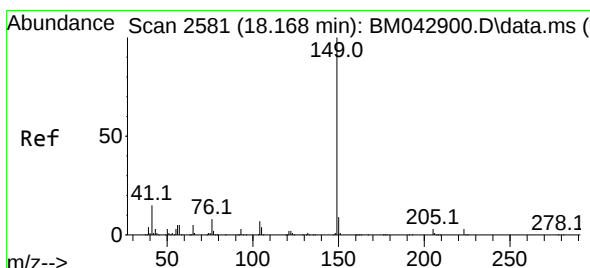
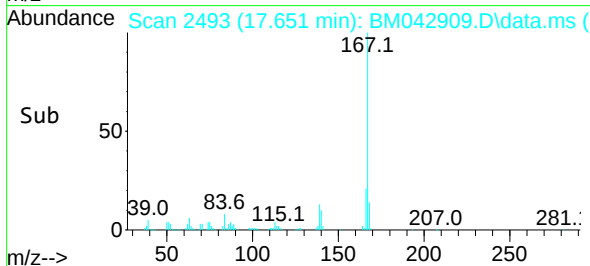
Supervised By :mohammad ahmed 11/20/2023



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ahmed

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#78

Di-n-butylphthalate

Concen: 34.742 ng/ul

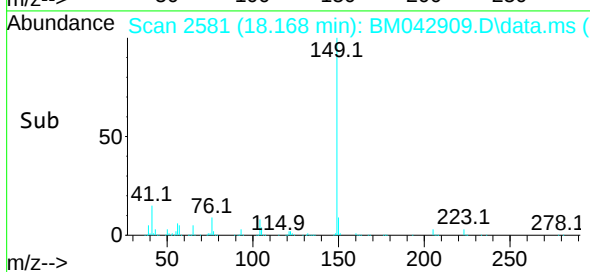
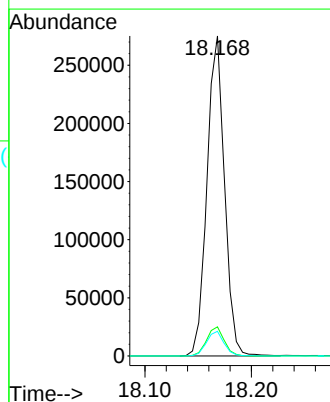
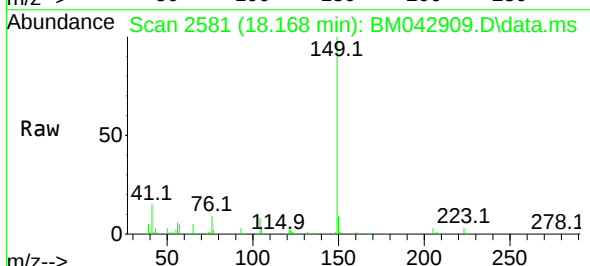
RT: 18.168 min Scan# 2581

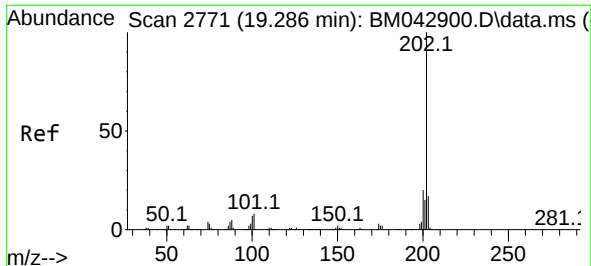
Delta R.T. -0.000 min

Lab File: BM042909.D

Acq: 19 Nov 2023 16:49

Tgt Ion:149 Resp: 315337
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.7 11.5
 104 7.7 5.3 7.9





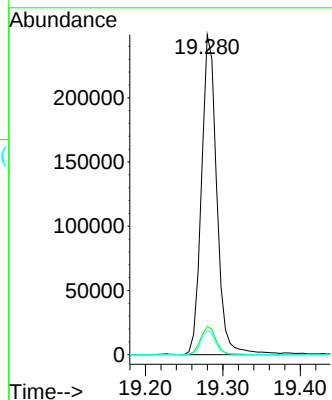
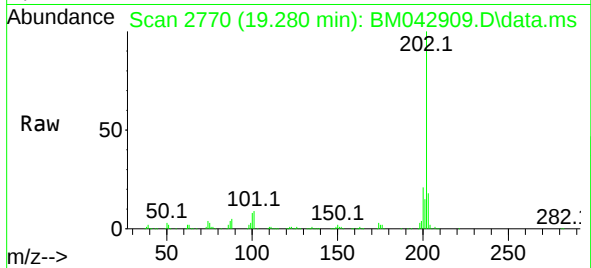
#80
Fluoranthene
Concen: 35.336 ng/u1
RT: 19.280 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM042909.D
Acq: 19 Nov 2023 16:49

Instrument :
BNA_M
ClientSampleId :
SLCS267

Tgt Ion:202 Resp: 341880
Ion Ratio Lower Upper
202 100
101 8.8 6.6 9.8
100 7.5 5.6 8.4

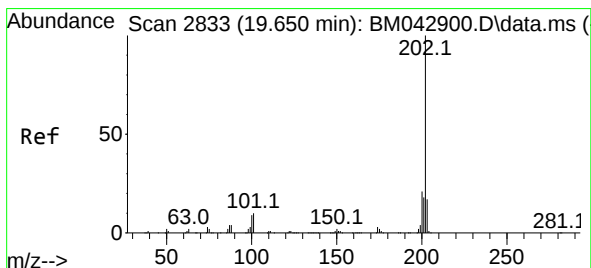
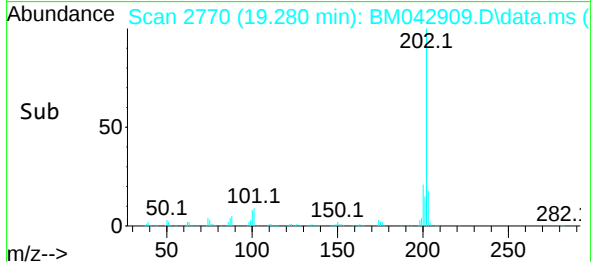
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Supervised By :mohammad ahmed 11/20/2023



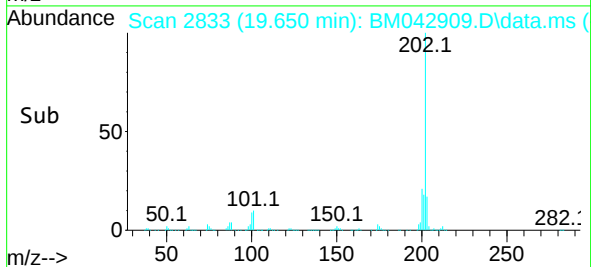
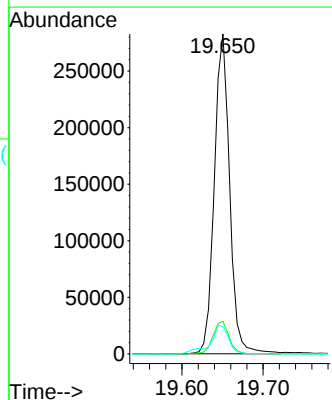
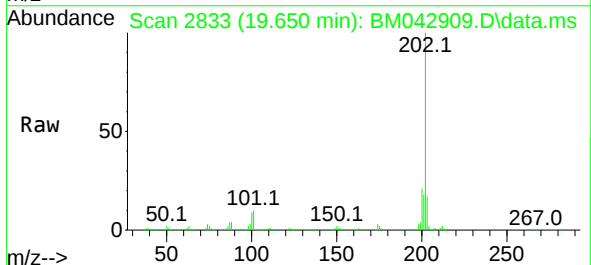
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Supervised By :mohammad
ahmed

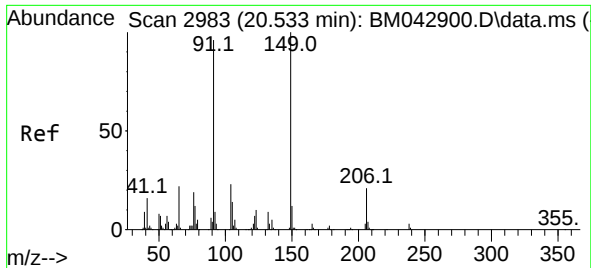
11/20/2023



#82
Pyrene
Concen: 36.105 ng/u1
RT: 19.650 min Scan# 2833
Delta R.T. -0.000 min
Lab File: BM042909.D
Acq: 19 Nov 2023 16:49

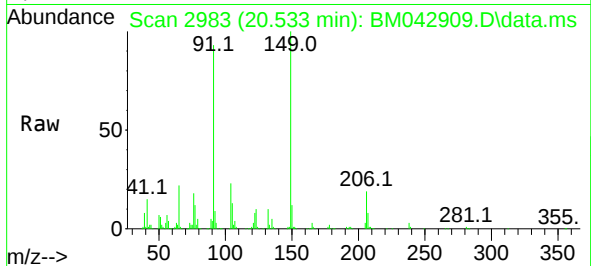
Tgt Ion:202 Resp: 370396
Ion Ratio Lower Upper
202 100
101 10.2 8.1 12.1
100 8.6 6.9 10.3





#83
Butylbenzylphthalate
Concen: 32.760 ng/ul
RT: 20.533 min Scan# 2983
Delta R.T. -0.006 min
Lab File: BM042909.D
Acq: 19 Nov 2023 16:49

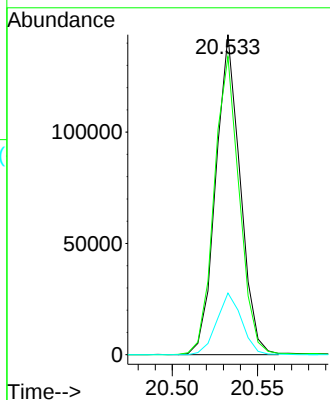
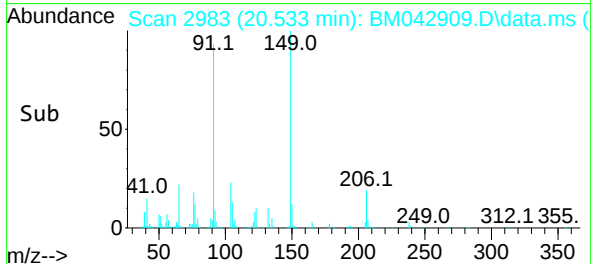
Instrument :
BNA_M
ClientSampleId :
SLCS267



Tgt Ion:149 Resp: 143549
Ion Ratio Lower Upper
149 100
91 93.2 69.3 103.9
206 19.3 16.6 25.0

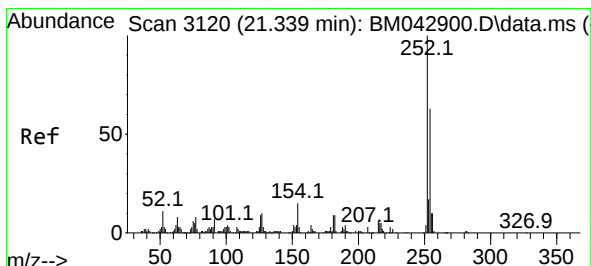
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Supervised By :mohammad ahmed 11/20/2023



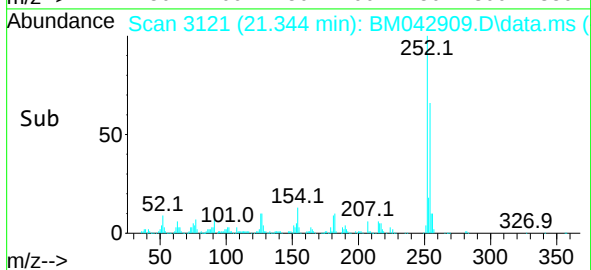
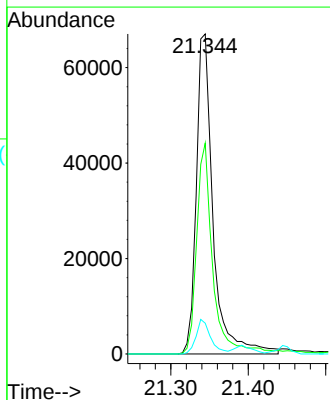
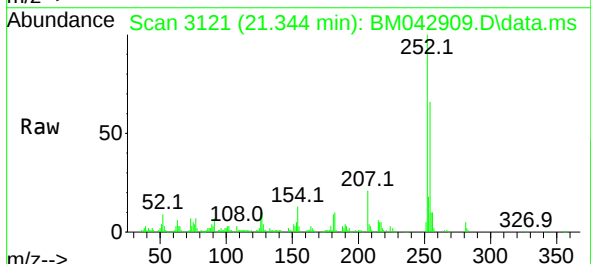
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Supervised By :mohammad
ahmed

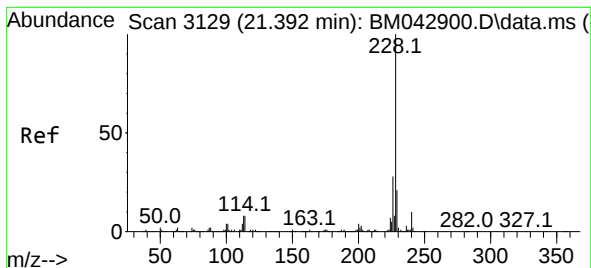
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#84
3,3'-Dichlorobenzidine
Concen: 30.337 ng/ul
RT: 21.344 min Scan# 3121
Delta R.T. -0.000 min
Lab File: BM042909.D
Acq: 19 Nov 2023 16:49

Tgt Ion:252 Resp: 100612
Ion Ratio Lower Upper
252 100
254 65.9 51.8 77.6
126 9.6 7.8 11.8





#85

Benzo(a)anthracene

Concen: 36.213 ng/ul

RT: 21.391 min Scan# 3110

Delta R.T. -0.006 min

Lab File: BM042909.D

Acq: 19 Nov 2023 16:49

Instrument :

BNA_M

ClientSampleId :

SLCS267

Tgt Ion:228 Resp: 368368

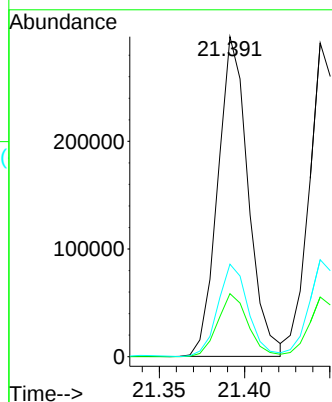
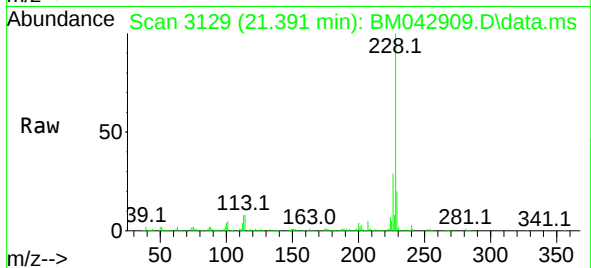
Ion	Ratio	Lower	Upper
228	100		
229	19.7	15.8	23.6
226	28.9	22.5	33.7

Manual Integrations

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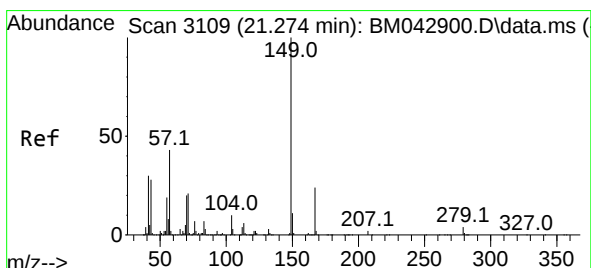
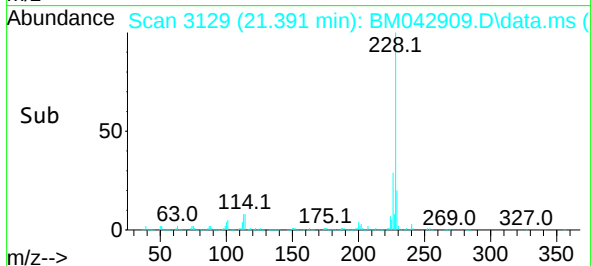
Reviewed By :Yogesh Patel 11/20/2023

Supervised By :mohammad ahmed 11/20/2023



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Supervised By :mohammad
ahmed

11/20/2023



#86

Bis(2-ethylhexyl)phthalate

Concen: 32.184 ng/ul

RT: 21.280 min Scan# 3110

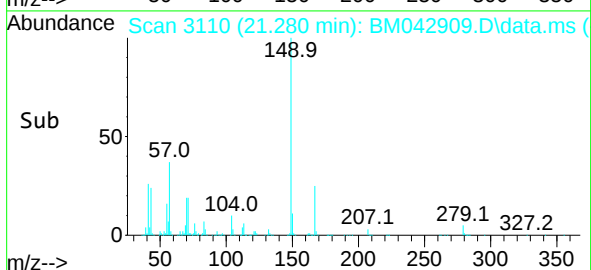
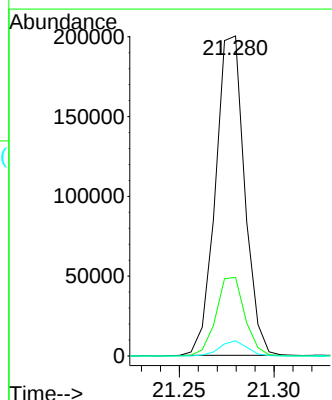
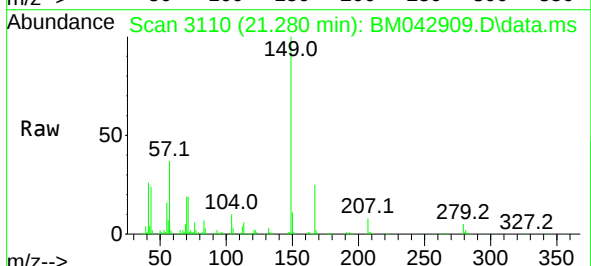
Delta R.T. -0.000 min

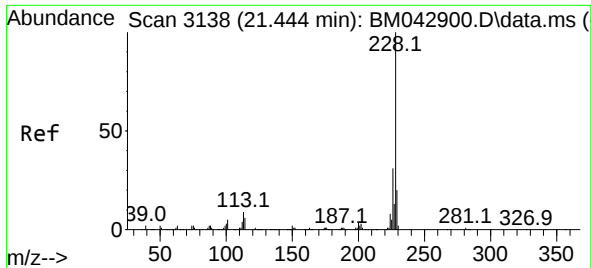
Lab File: BM042909.D

Acq: 19 Nov 2023 16:49

Tgt Ion:149 Resp: 213967

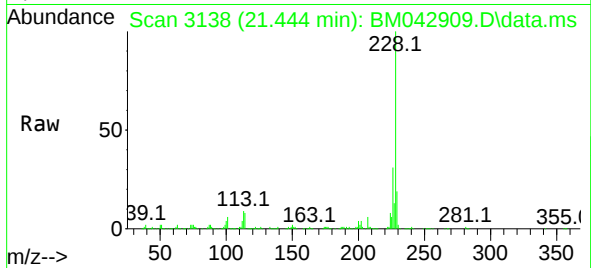
Ion	Ratio	Lower	Upper
149	100		
167	24.6	20.6	31.0
279	4.8	3.5	5.3





#87
Chrysene
Concen: 36.553 ng/ul
RT: 21.444 min Scan# 3138
Delta R.T. -0.006 min
Lab File: BM042909.D
Acq: 19 Nov 2023 16:49

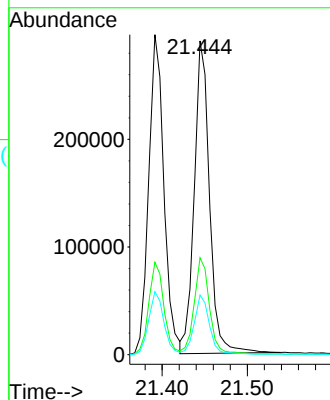
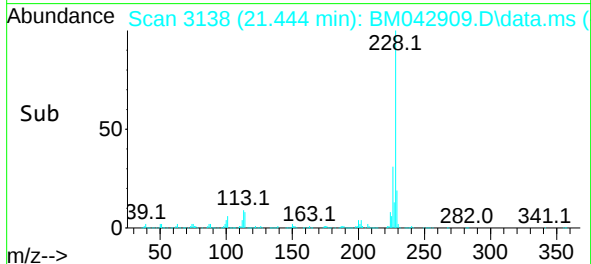
Instrument :
BNA_M
ClientSampleId :
SLCS267



Tgt Ion:228 Resp: 360608
Ion Ratio Lower Upper
228 100
226 30.9 24.3 36.5
229 19.0 15.7 23.5

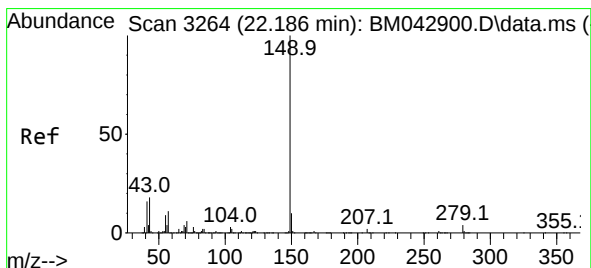
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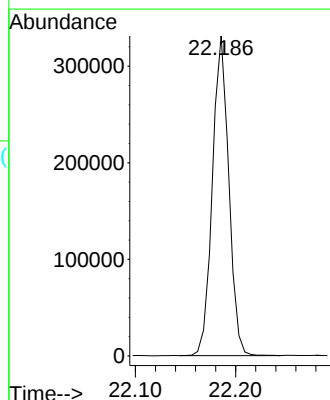
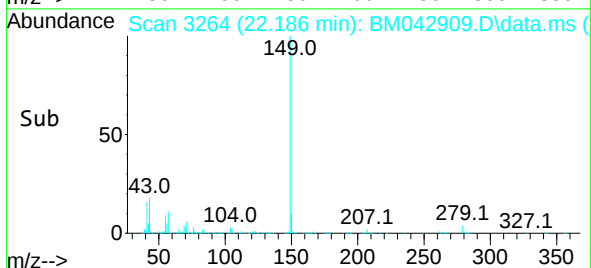
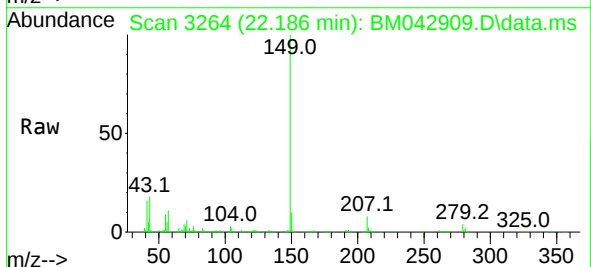
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ahmed

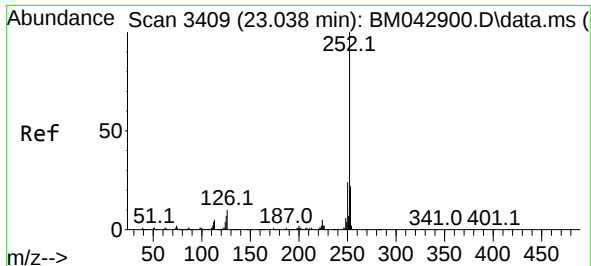
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#89
Di-n-octyl phthalate
Concen: 32.145 ng/ul
RT: 22.186 min Scan# 3264
Delta R.T. -0.006 min
Lab File: BM042909.D
Acq: 19 Nov 2023 16:49

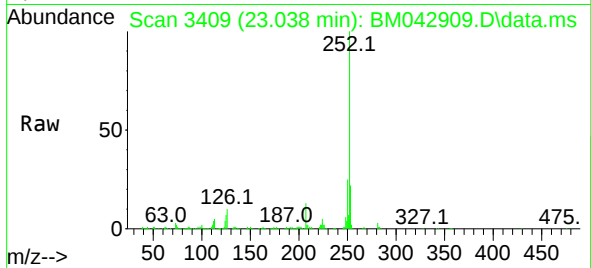
Tgt Ion:149 Resp: 375945





#90
Benzo(b)fluoranthene
Concen: 37.333 ng/u1
RT: 23.038 min Scan# 3409
Delta R.T. -0.006 min
Lab File: BM042909.D
Acq: 19 Nov 2023 16:49

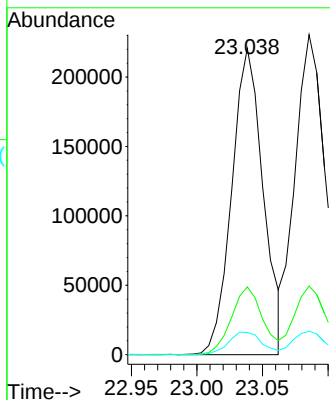
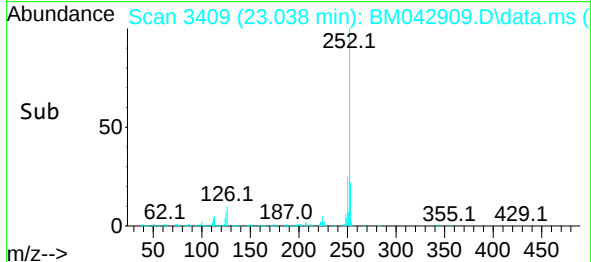
Instrument :
BNA_M
ClientSampleId :
SLCS267



Tgt Ion:252 Resp: 368880
Ion Ratio Lower Upper
252 100
253 22.1 17.0 25.6
125 7.2 5.2 7.8

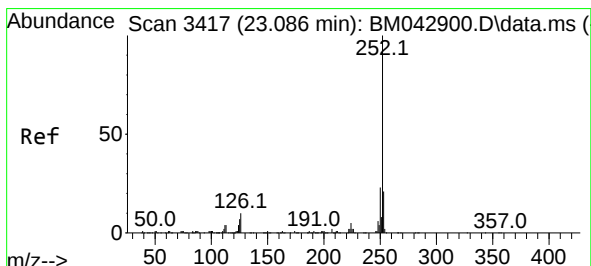
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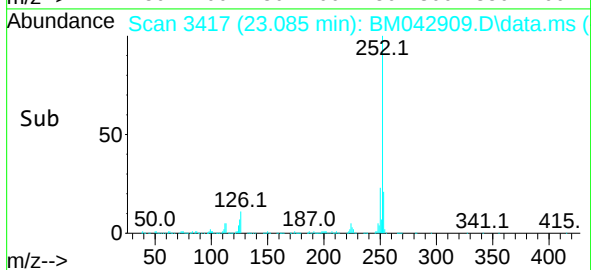
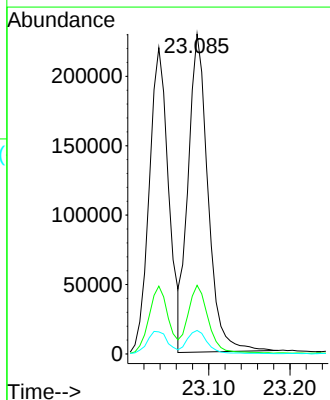
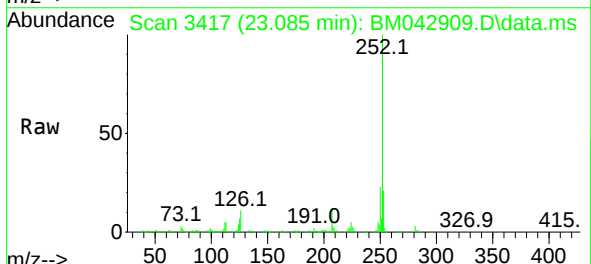
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Supervised By :mohammad
ahmed

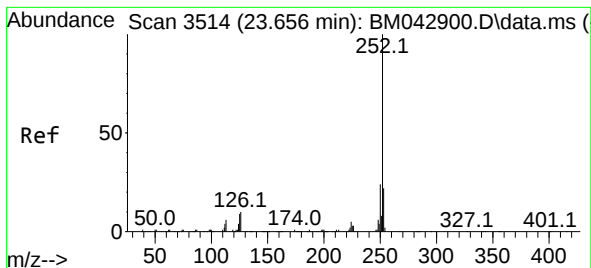
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#91
Benzo(k)fluoranthene
Concen: 37.015 ng/u1
RT: 23.085 min Scan# 3417
Delta R.T. -0.006 min
Lab File: BM042909.D
Acq: 19 Nov 2023 16:49

Tgt Ion:252 Resp: 389334
Ion Ratio Lower Upper
252 100
253 21.4 17.5 26.3
125 7.4 5.5 8.3





#93

Benzo(a)pyrene

Concen: 37.623 ng/ul

RT: 23.662 min Scan# 3

Delta R.T. -0.000 min

Lab File: BM042909.D

Acq: 19 Nov 2023 16:49

Instrument :

BNA_M

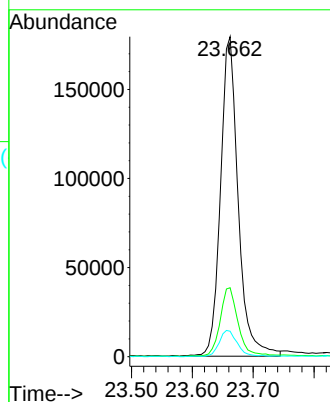
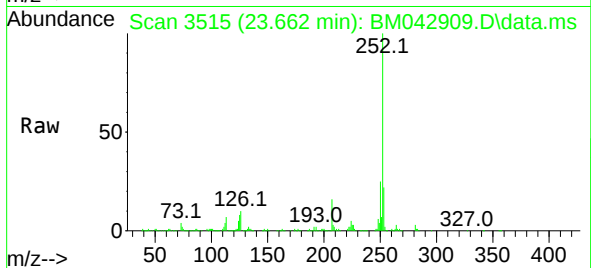
ClientSampleId :

SLCS267

Tgt Ion:252 Resp: 36223
 Ion Ratio Lower Upper
 252 100
 253 21.6 17.0 25.6
 125 7.9 6.3 9.5

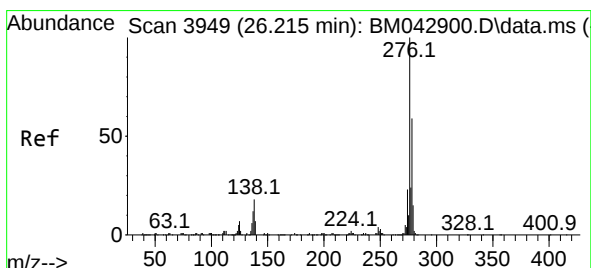
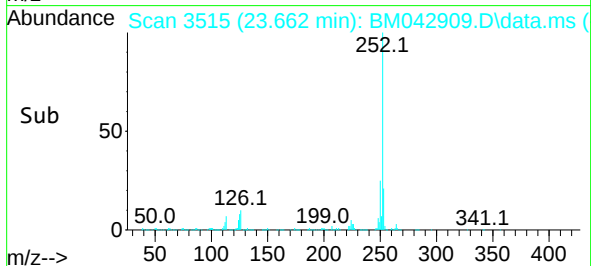
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 Supervised By :mohammad ahmed 11/20/2023



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 ahmed

11/20/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 37.323 ng/ul

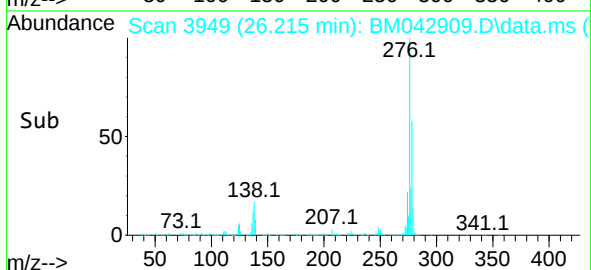
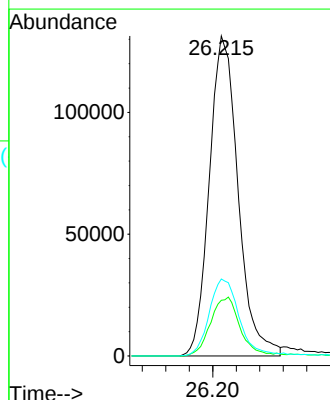
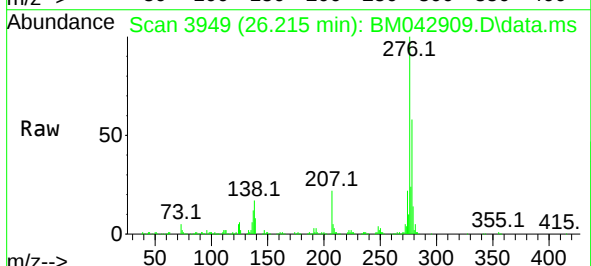
RT: 26.215 min Scan# 3949

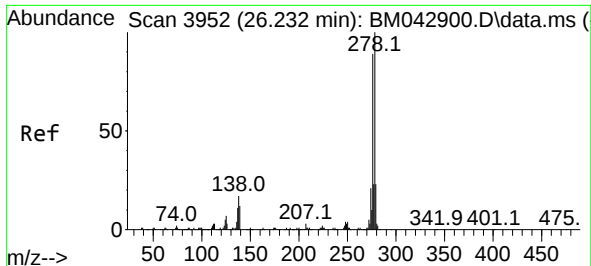
Delta R.T. -0.012 min

Lab File: BM042909.D

Acq: 19 Nov 2023 16:49

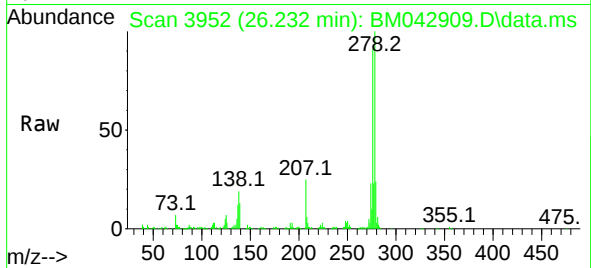
Tgt Ion:276 Resp: 446603
 Ion Ratio Lower Upper
 276 100
 138 17.4 13.8 20.8
 277 24.1 19.7 29.5





#95
Dibenzo(a,h)anthracene
Concen: 36.950 ng/ul
RT: 26.232 min Scan# 3952
Delta R.T. -0.006 min
Lab File: BM042909.D
Acq: 19 Nov 2023 16:49

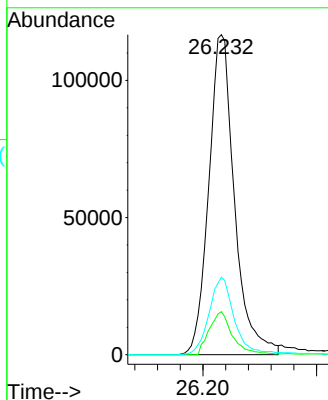
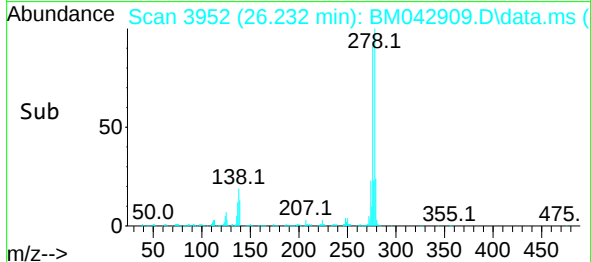
Instrument :
BNA_M
ClientSampleId :
SLCS267



Tgt Ion:278 Resp: 366558
Ion Ratio Lower Upper
278 100
139 13.4 9.0 13.4
279 24.2 18.8 28.2

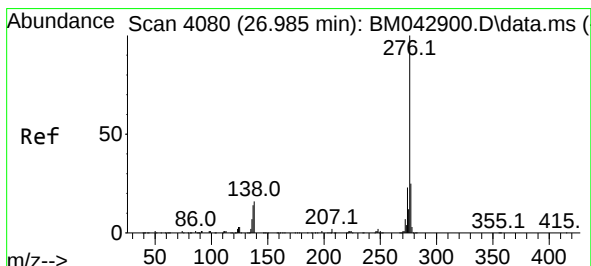
Manual Integrations
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Reviewed By :Yogesh Patel 11/20/2023
Supervised By :mohammad ahmed 11/20/2023

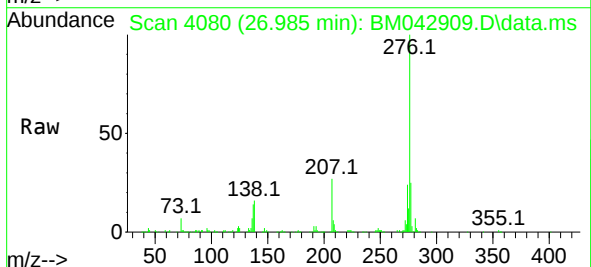


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ahmed

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#96
Benzo(g,h,i)perylene
Concen: 37.306 ng/ul
RT: 26.985 min Scan# 4080
Delta R.T. -0.006 min
Lab File: BM042909.D
Acq: 19 Nov 2023 16:49



Tgt Ion:276 Resp: 354479
Ion Ratio Lower Upper
276 100
138 15.6 13.0 19.6
277 25.1 18.4 27.6

