

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111323\
 Data File : BM042842.D
 Acq On : 17 Nov 2023 13:48
 Operator : MA/JU
 Sample : PB157005BS
 Misc :
 ALS Vial : 84 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SLCS005

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/17/2023
 Supervised By :mohammad ahmed 11/19/2023

Quant Time: Nov 17 14:39:48 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 15 22:28:07 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.816	152	28557	20.000	ng/u1	-0.01
20) Naphthalene-d8	10.633	136	121002	20.000	ng/u1	# 0.00
38) Acenaphthene-d10	14.474	164	80624	20.000	ng/u1	-0.01
64) Phenanthrene-d10	17.227	188	178764	20.000	ng/u1	-0.01
79) Chrysene-d12	21.415	240	201335	20.000	ng/u1	0.00
88) Perylene-d12	23.774	264	226631	20.000	ng/u1	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.175	96	3966	4.358	ng/uL	0.00
4) Pyridine-d5	3.610	84	56230	24.839	ng/u1	0.00
7) Phenol-d5	6.987	99	69503	25.007	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.169	67	53908	27.603	ng/u1	0.00
11) 2-Chlorophenol-d4	7.339	132	51918	24.209	ng/u1	-0.01
15) 4-Methylphenol-d8	8.539	113	51570	23.566	ng/u1	-0.01
21) Nitrobenzene-d5	9.022	128	24119	22.735	ng/u1	0.00
24) 2-Nitrophenol-d4	9.733	143	27439	22.109	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.257	165	56238	24.371	ng/u1	0.00
31) 4-Chloroaniline-d4	10.810	131	61720	21.065	ng/u1	0.00
46) Dimethylphthalate-d6	13.898	166	179818	23.566	ng/u1	0.00
49) Acenaphthylene-d8	14.174	160	196379	24.053	ng/u1	-0.01
54) 4-Nitrophenol-d4	14.727	143	16592	19.246	ng/u1	-0.01
60) Fluorene-d10	15.468	176	150021	23.742	ng/u1	-0.01
65) 4,6-Dinitro-2-methylph...	15.621	200	28486	21.037	ng/u1	0.00
73) Anthracene-d10	17.327	188	239312	23.887	ng/u1	-0.01
81) Pyrene-d10	19.627	212	310224	23.530	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.621	264	334860	24.702	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.210	88	9398	9.697	ng/uL#	90
5) Pyridine	3.634	79	64225	26.090	ng/u1	97
6) Benzaldehyde	6.987	77	47879	30.026	ng/u1	92
8) Phenol	7.010	94	72909	26.373	ng/u1	94
10) Bis(2-Chloroethyl)ether	7.263	93	60678	26.571	ng/u1	91
12) 2-Chlorophenol	7.375	128	55169	25.849	ng/u1	91
13) 2-Methylphenol	8.269	108	51552	25.006	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.328	45	121141m	29.141	ng/u1	
16) Acetophenone	8.675	105	89457	24.311	ng/u1	93
17) N-Nitroso-di-n-propyla...	8.639	70	58752	26.229	ng/u1	91
18) 4-Methylphenol	8.610	108	55091	24.579	ng/u1	100
19) Hexachloroethane	8.869	117	32233	27.097	ng/u1#	82
22) Nitrobenzene	9.063	77	89128	27.797	ng/u1	95
23) Isophorone	9.569	82	158192	24.771	ng/u1	96
25) 2-Nitrophenol	9.763	139	29699	23.554	ng/u1	90
26) 2,4-Dimethylphenol	9.810	107	56785	21.049	ng/u1	94
27) Bis(2-Chloroethoxy)met...	10.063	93	81713	25.321	ng/u1	99
29) 2,4-Dichlorophenol	10.286	162	54281	24.845	ng/u1	96
30) Naphthalene	10.680	128	182075	24.018	ng/u1	100
32) 4-Chloroaniline	10.833	127	57552	20.475	ng/u1	93
33) Hexachlorobutadiene	10.904	225	47492	24.608	ng/u1	97
34) Caprolactam	11.657	113	16959m	26.179	ng/u1	
35) 4-Chloro-3-methylphenol	11.939	107	56521	24.143	ng/u1	98
36) 2-Methylnaphthalene	12.298	142	125526	24.707	ng/u1	98

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111323\
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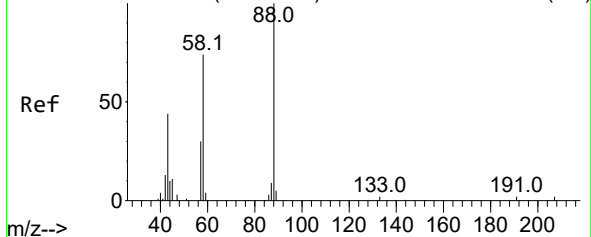
Reviewed By :Yogesh Patel 11/17/2023
 Supervised By :mohammad ahmed 11/19/2023

Quant Time: Nov 17 14:39:48 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.516	142	126325	23.648	ng/ul	97
39) 1,2,4,5-Tetrachloroben...	12.645	216	80599	25.490	ng/ul	97
40) Hexachlorocyclopentadiene	12.586	237	29189	19.499	ng/ul	92
41) 2,4,6-Trichlorophenol	12.910	196	48235	24.974	ng/ul	95
42) 2,4,5-Trichlorophenol	12.986	196	49497	26.541	ng/ul	99
43) 1,1'-Biphenyl	13.310	154	168684	25.088	ng/ul	99
44) 2-Chloronaphthalene	13.357	162	134249	24.819	ng/ul	98
45) 2-Nitroaniline	13.610	65	49082	27.823	ng/ul	95
47) Dimethylphthalate	13.945	163	184500	24.825	ng/ul	99
48) 2,6-Dinitrotoluene	14.098	165	32701	23.420	ng/ul	89
50) Acenaphthylene	14.204	152	227315	24.848	ng/ul	100
51) 3-Nitroaniline	14.445	138	25893	22.678	ng/ul	97
52) Acenaphthene	14.539	153	157800	25.505	ng/ul	96
53) 2,4-Dinitrophenol	14.651	184	13227	19.052	ng/ul	89
55) 4-Nitrophenol	14.739	109	34066	25.111	ng/ul	96
56) Dibenzofuran	14.880	168	217746	25.357	ng/ul	97
57) 2,4-Dinitrotoluene	14.886	165	52069	25.401	ng/ul	98
58) 2,3,4,6-Tetrachlorophenol	15.098	232	47932	24.760	ng/ul#	97
59) Diethylphthalate	15.298	149	191448	24.565	ng/ul	98
61) Fluorene	15.527	166	186710	25.609	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.515	204	102085	25.981	ng/ul	96
63) 4-Nitroaniline	15.610	138	24844	23.868	ng/ul	94
66) 4,6-Dinitro-2-methylph...	15.633	198	31938	23.168	ng/ul	92
67) N-Nitrosodiphenylamine	15.745	169	142157	25.355	ng/ul	99
68) 4-Bromophenyl-phenylether	16.415	248	60066	25.243	ng/ul	92
69) Hexachlorobenzene	16.492	284	73167	25.153	ng/ul	99
70) Atrazine	16.698	200	53271	24.666	ng/ul	97
71) Pentachlorophenol	16.862	266	37916	22.636	ng/ul	99
72) Phenanthrene	17.274	178	285507	25.565	ng/ul	99
74) Anthracene	17.362	178	286177	25.476	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.263	216	81526	25.791	ng/uL	98
76) Pentachlorobenzene	14.768	250	86868	26.191	ng/uL	98
77) Carbazole	17.656	167	227865	24.566	ng/ul	99
78) Di-n-butylphthalate	18.174	149	336028	24.774	ng/ul	98
80) Fluoranthene	19.292	202	355255	23.632	ng/ul	100
82) Pyrene	19.656	202	391829	24.583	ng/ul	99
83) Butylbenzylphthalate	20.539	149	154399	22.679	ng/ul	89
84) 3,3'-Dichlorobenzidine	21.344	252	116568	22.622	ng/ul	99
85) Benzo(a)anthracene	21.397	228	403506	25.531	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.280	149	237905	23.032	ng/ul	97
87) Chrysene	21.450	228	380427	24.819	ng/ul	99
89) Di-n-octyl phthalate	22.191	149	416853	22.770	ng/ul	100
90) Benzo(b)fluoranthene	23.044	252	393145	25.419	ng/ul	99
91) Benzo(k)fluoranthene	23.097	252	422540	25.664	ng/ul	99
93) Benzo(a)pyrene	23.668	252	385716	25.593	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	26.232	276	486579	25.978	ng/ul	99
95) Dibenzo(a,h)anthracene	26.244	278	400309	25.779	ng/ul	99
96) Benzo(g,h,i)perylene	27.003	276	383662	25.796	ng/ul	98

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

Abundance Scan 38 (3.210 min): BM042829.D\data.ms (-34)



#2

1,4-Dioxane

Concen: 9.697 ng/uL

RT: 3.210 min Scan# 3

Delta R.T. -0.006 min

Lab File: BM042842.D

Acq: 17 Nov 2023 13:48

Instrument :

BNA_M

ClientSampleId :

SLCS005

Tgt Ion: 88 Resp: 9398
Ion Ratio Lower Upper
88 100
43 51.8 34.3 51.5
58 80.1 59.4 89.0

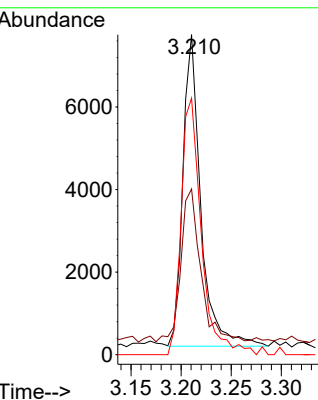
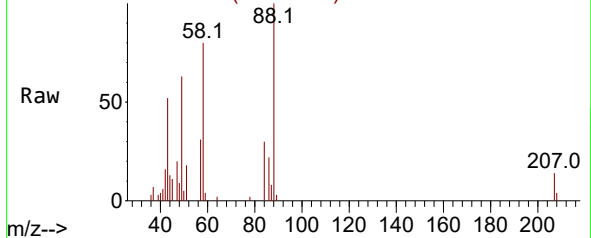
Manual Integrations

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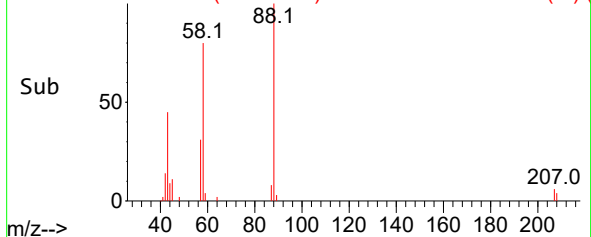
Reviewed By :Yogesh Patel 11/17/2023

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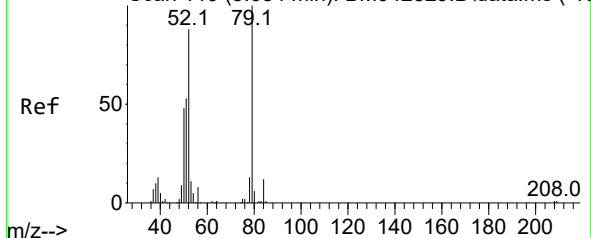
Abundance Scan 38 (3.210 min): BM042842.D\data.ms



Abundance Scan 38 (3.210 min): BM042842.D\data.ms (-5)



Abundance Scan 110 (3.634 min): BM042829.D\data.ms (-10)



#5

Pyridine

Concen: 26.090 ng/uL

RT: 3.634 min Scan# 110

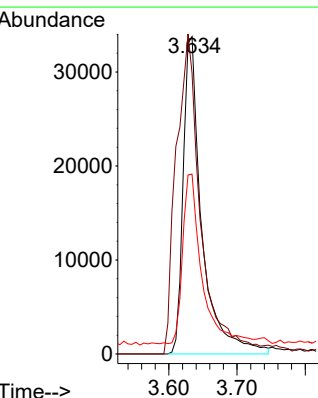
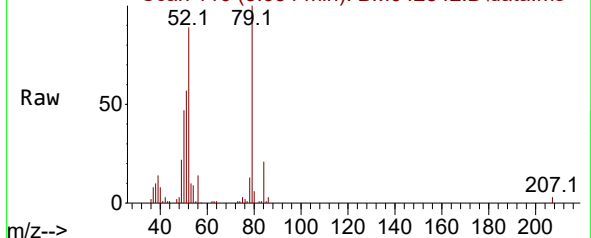
Delta R.T. -0.006 min

Lab File: BM042842.D

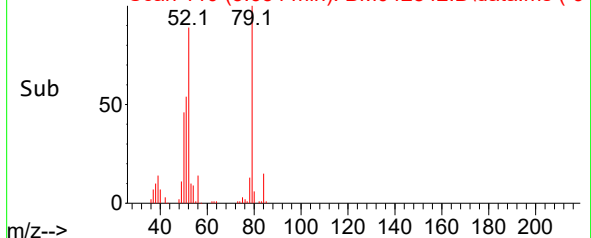
Acq: 17 Nov 2023 13:48

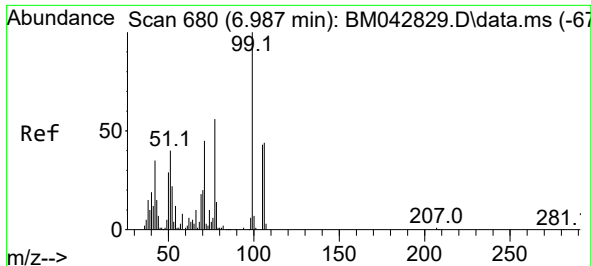
Tgt Ion: 79 Resp: 64225
Ion Ratio Lower Upper
79 100
52 88.6 74.6 111.8
51 56.7 44.6 67.0

Abundance Scan 110 (3.634 min): BM042842.D\data.ms



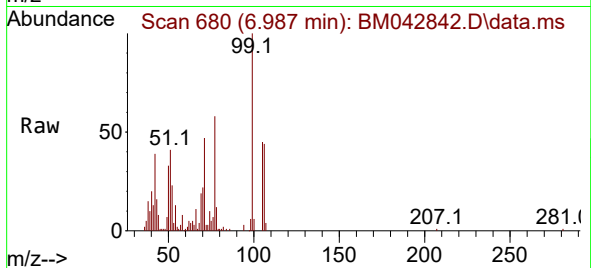
Abundance Scan 110 (3.634 min): BM042842.D\data.ms (-94)





#6
Benzaldehyde
Concen: 30.026 ng/ul
RT: 6.987 min Scan# 680
Delta R.T. -0.006 min
Lab File: BM042842.D
Acq: 17 Nov 2023 13:48

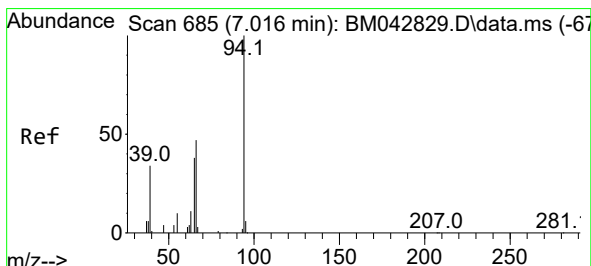
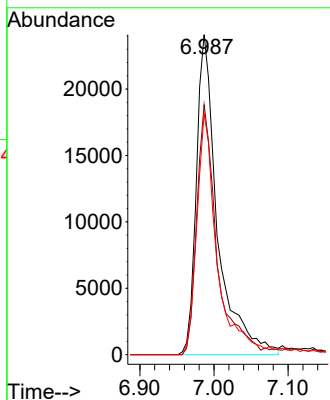
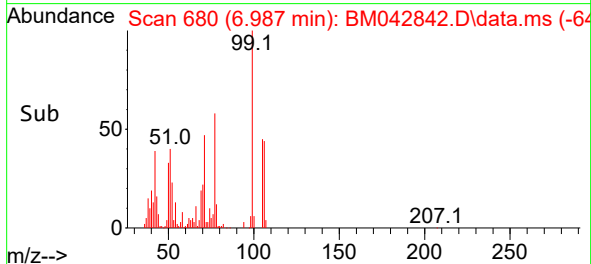
Instrument :
BNA_M
ClientSampleId :
SLCS005



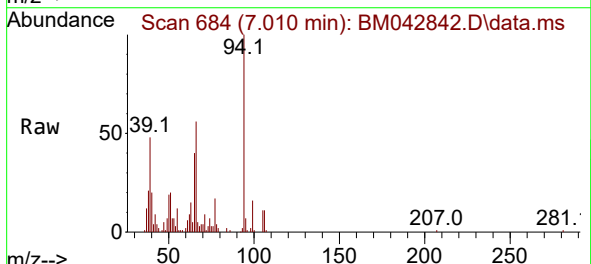
Tgt Ion: 77 Resp: 47879
Ion Ratio Lower Upper
77 100
105 78.1 69.6 104.4
106 75.3 64.2 96.2

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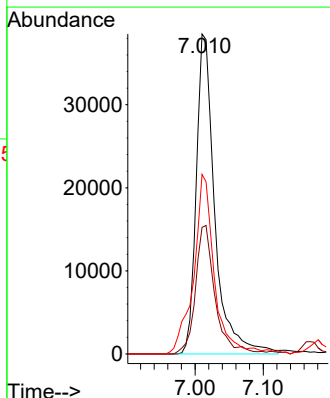
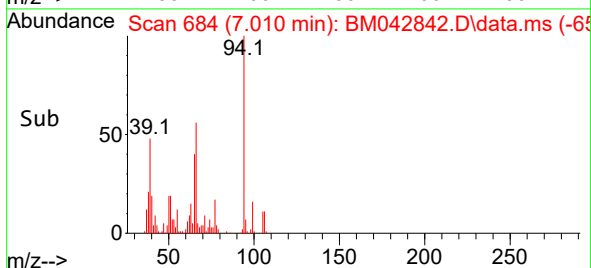
Reviewed By :Yogesh Patel 11/17/2023
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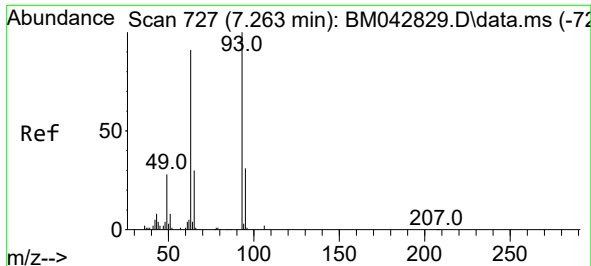


#8
Phenol
Concen: 26.373 ng/ul
RT: 7.010 min Scan# 684
Delta R.T. -0.012 min
Lab File: BM042842.D
Acq: 17 Nov 2023 13:48



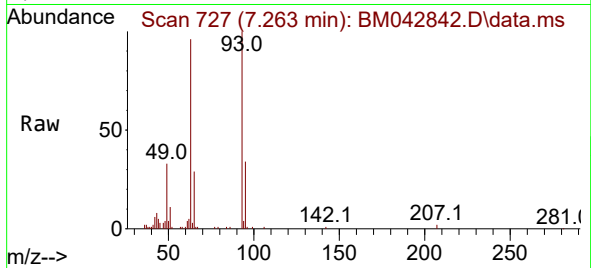
Tgt Ion: 94 Resp: 72909
Ion Ratio Lower Upper
94 100
65 39.5 30.3 45.5
66 56.1 39.9 59.9





#10
Bis(2-Chloroethyl)ether
Concen: 26.571 ng/ul
RT: 7.263 min Scan# 727
Delta R.T. -0.006 min
Lab File: BM042842.D
Acq: 17 Nov 2023 13:48

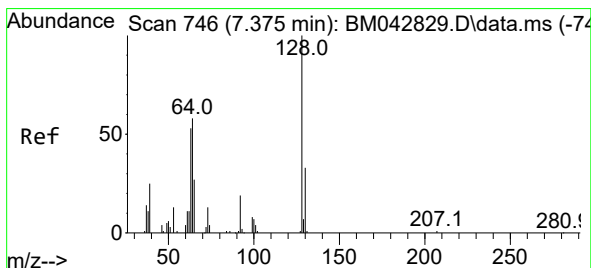
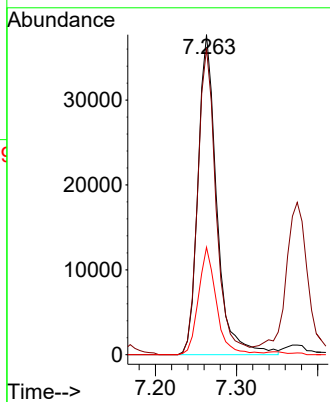
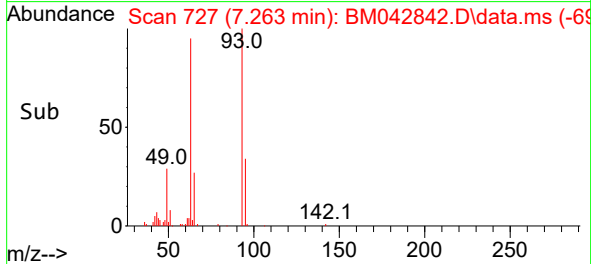
Instrument :
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ClientSampleId :
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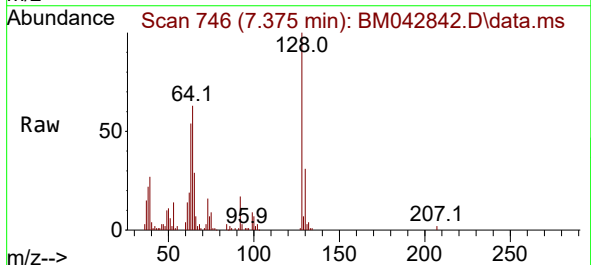
Tgt Ion: 93 Resp: 60678
Ion Ratio Lower Upper
93 100
63 95.7 68.6 102.8
95 33.6 24.8 37.2

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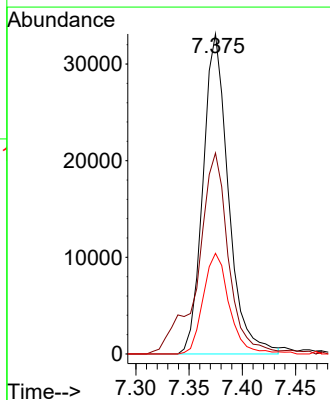
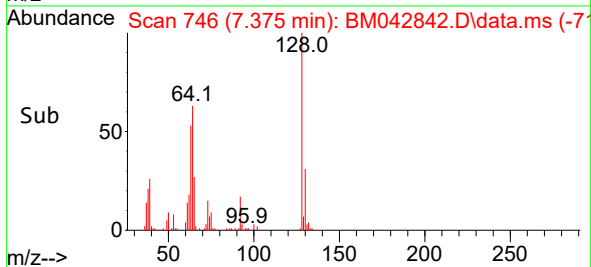
Reviewed By :Yogesh Patel 11/17/2023
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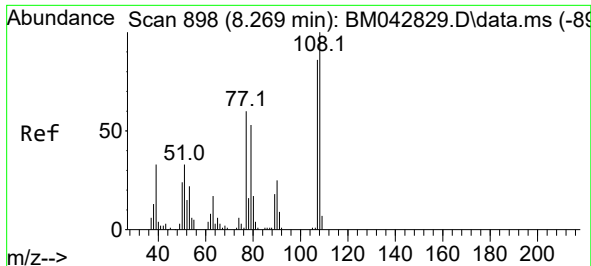


#12
2-Chlorophenol
Concen: 25.849 ng/ul
RT: 7.375 min Scan# 746
Delta R.T. -0.006 min
Lab File: BM042842.D
Acq: 17 Nov 2023 13:48



Tgt Ion:128 Resp: 55169
Ion Ratio Lower Upper
128 100
64 62.8 42.9 64.3
130 31.5 23.9 35.9





#13

2-Methylphenol

Concen: 25.006 ng/ul

RT: 8.269 min Scan# 898

Delta R.T. -0.012 min

Lab File: BM042842.D

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Tgt Ion:108 Resp: 51552

Ion Ratio Lower Upper

108 100

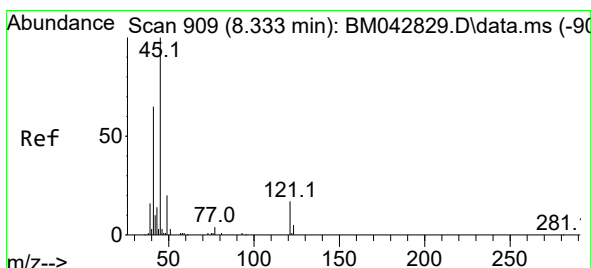
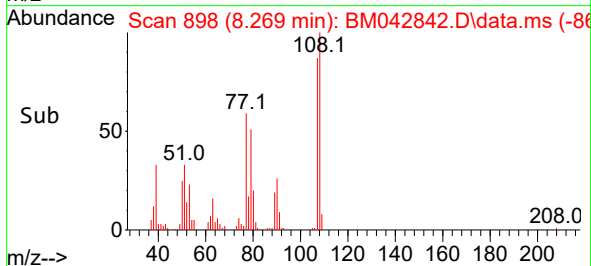
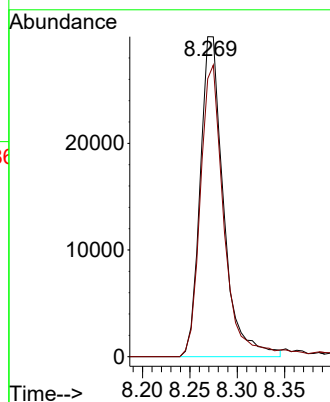
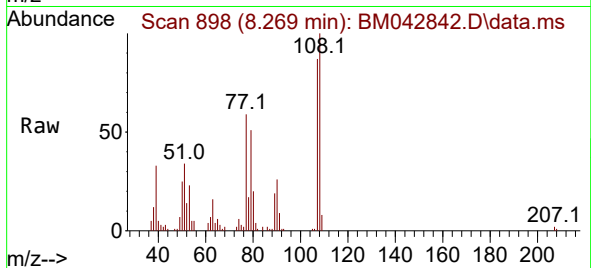
107 86.8 70.4 105.6

Manual Integrations

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#14

2,2'-oxybis(1-Chloropropane)

Concen: 29.141 ng/ul m

RT: 8.328 min Scan# 908

Delta R.T. -0.012 min

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Acq: 17 Nov 2023 13:48

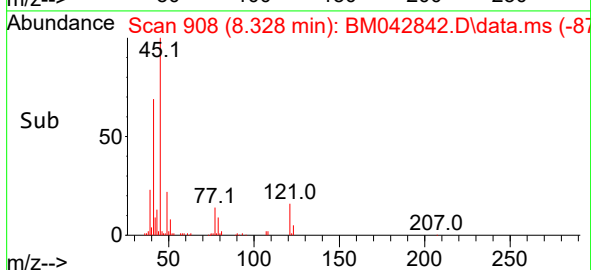
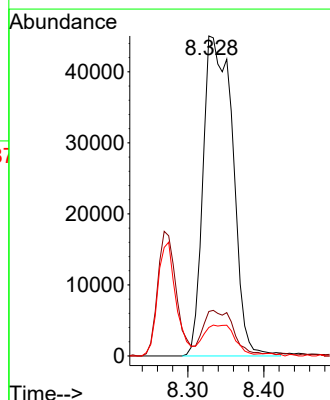
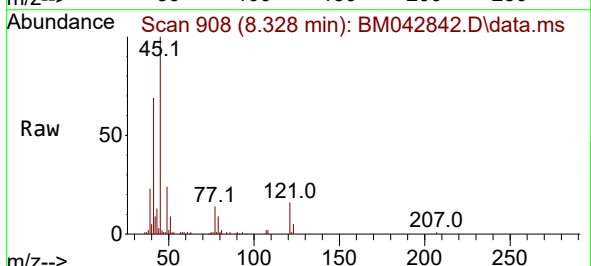
Tgt Ion: 45 Resp: 121141

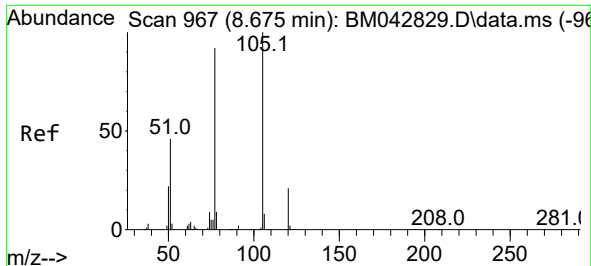
Ion Ratio Lower Upper

45 100

77 13.9 12.2 18.2

79 8.9 8.2 12.2





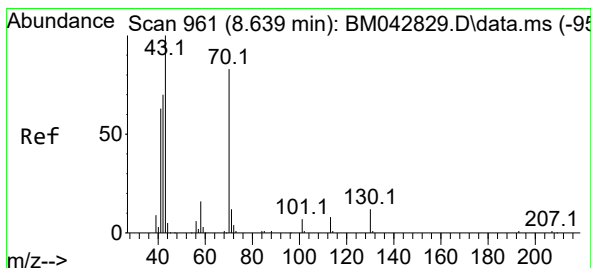
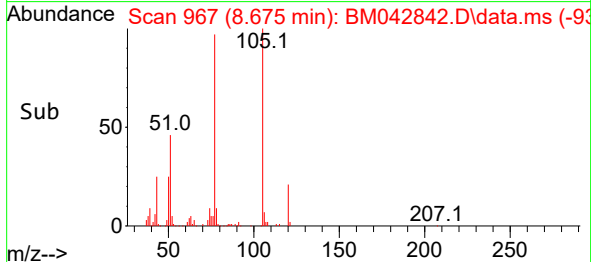
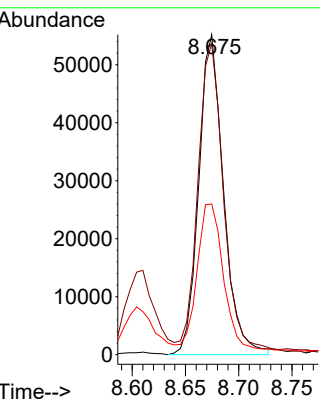
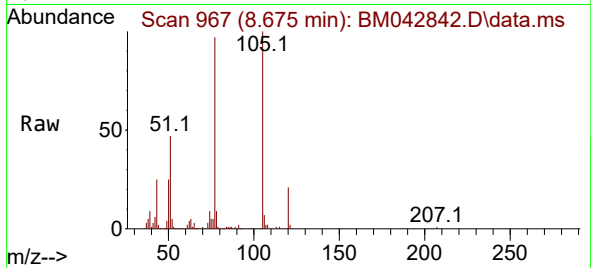
#16
Acetophenone
Concen: 24.311 ng/ul
RT: 8.675 min Scan# 967
Delta R.T. -0.006 min
Lab File: BM042842.D
Acq: 17 Nov 2023 13:48

Instrument :
BNA_M
ClientSampleId :
SLCS005

Tgt Ion:105 Resp: 8945
Ion Ratio Lower Upper
105 100
77 97.3 71.6 107.4
51 47.1 35.4 53.2

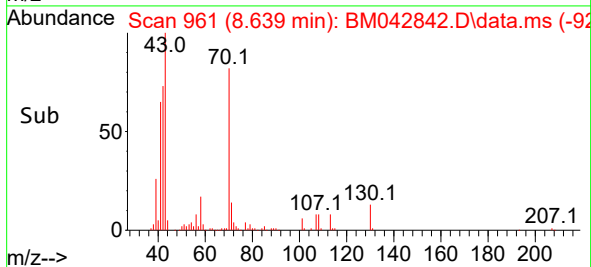
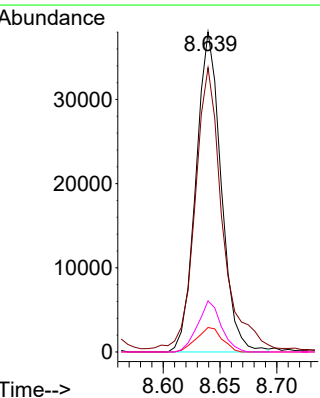
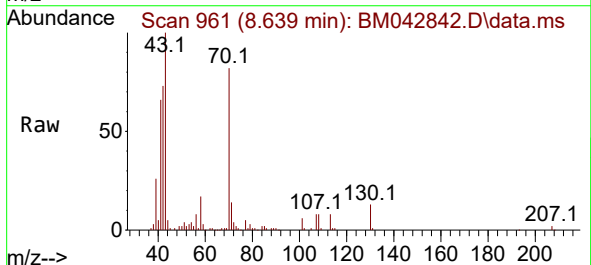
Manual Integrations
APPROVED

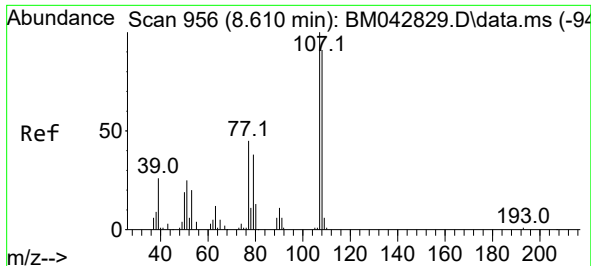
Reviewed By :Yogesh Patel 11/17/2023
Supervised By :mohammad ahmed 11/19/2023



#17
N-Nitroso-di-n-propylamine
Concen: 26.229 ng/ul
RT: 8.639 min Scan# 961
Delta R.T. -0.006 min
Lab File: BM042842.D
Acq: 17 Nov 2023 13:48

Tgt Ion: 70 Resp: 58752
Ion Ratio Lower Upper
70 100
42 88.8 63.0 94.6
101 7.7 7.0 10.4
130 15.9 11.8 17.8





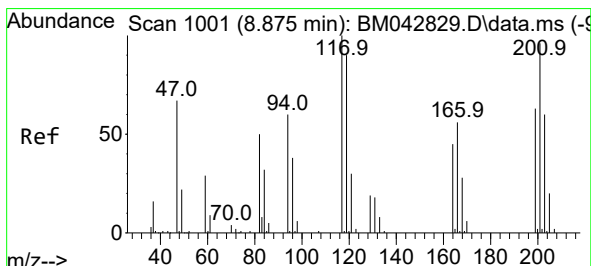
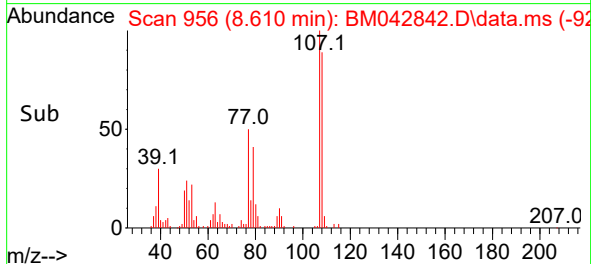
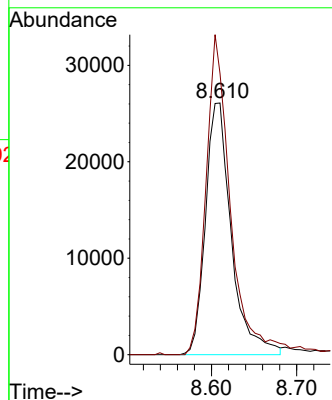
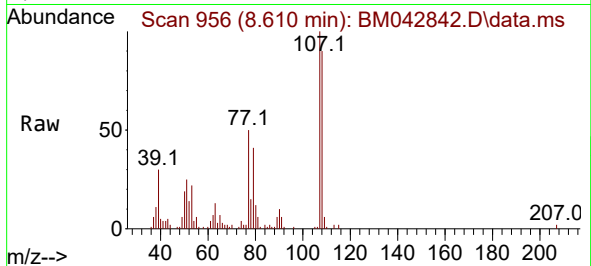
#18
4-Methylphenol
Concen: 24.579 ng/ul
RT: 8.610 min Scan# 91
Delta R.T. -0.006 min
Lab File: BM042842.D
Acq: 17 Nov 2023 13:48

Instrument :
BNA_M
ClientSampleId :
SLCS005

Tgt Ion:108 Resp: 5509
Ion Ratio Lower Upper
108 100
107 111.7 89.4 134.0

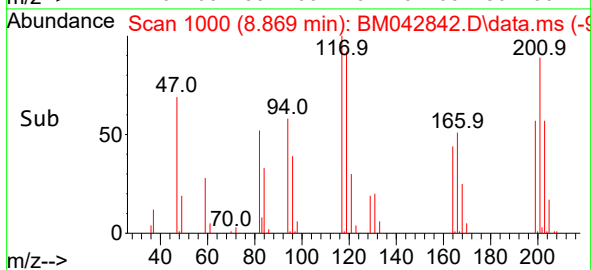
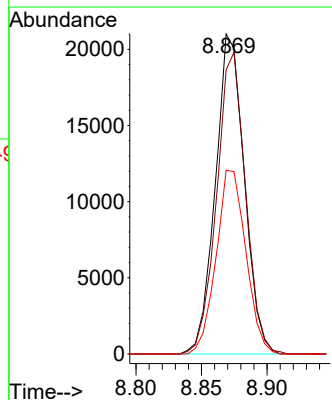
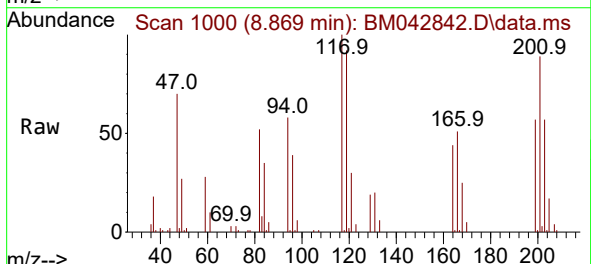
Manual Integrations
APPROVED

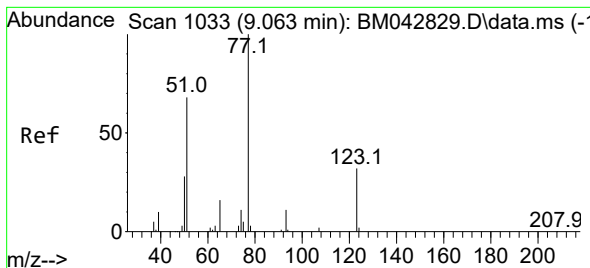
Reviewed By :Yogesh Patel 11/17/2023
Supervised By :mohammad ahmed 11/19/2023



#19
Hexachloroethane
Concen: 27.097 ng/ul
RT: 8.869 min Scan# 1000
Delta R.T. -0.012 min
Lab File: BM042842.D
Acq: 17 Nov 2023 13:48

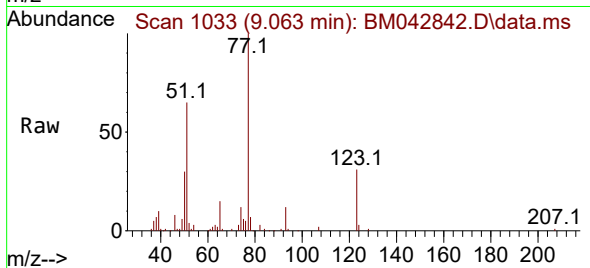
Tgt Ion:117 Resp: 32233
Ion Ratio Lower Upper
117 100
201 88.8 90.0 135.0#
199 57.4 52.2 78.4





#22
Nitrobenzene
Concen: 27.797 ng/ul
RT: 9.063 min Scan# 1109
Delta R.T. -0.012 min
Lab File: BM042842.D
Acq: 17 Nov 2023 13:48

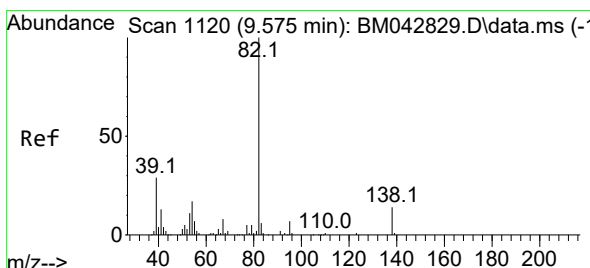
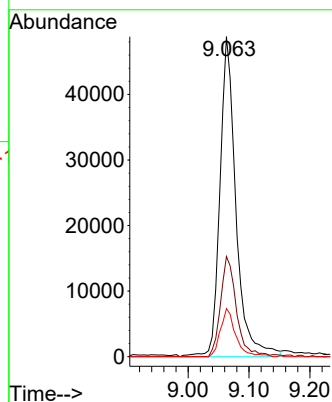
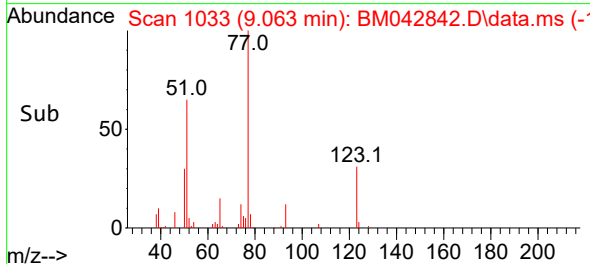
Instrument :
BNA_M
ClientSampleId :
SLCS005



Tgt Ion: 77 Resp: 89128
Ion Ratio Lower Upper
77 100
123 31.3 28.4 42.6
65 15.0 12.4 18.6

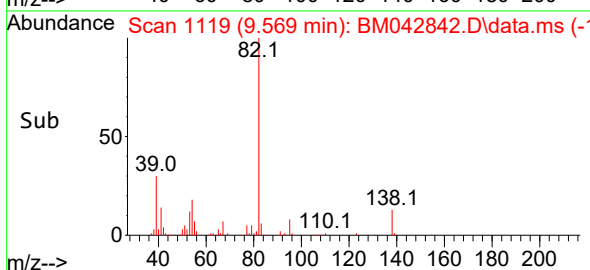
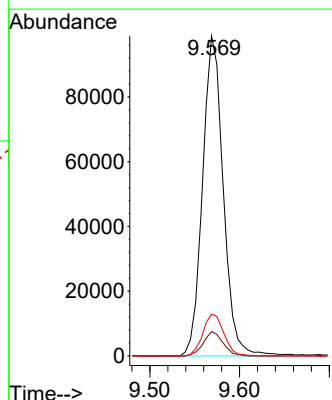
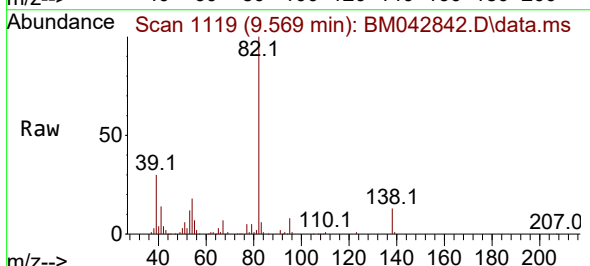
Manual Integrations
APPROVED

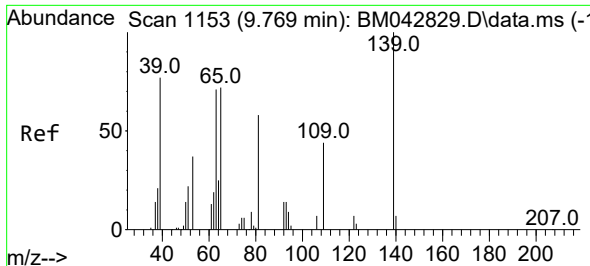
Reviewed By :Yogesh Patel 11/17/2023
Supervised By :mohammad ahmed 11/19/2023



#23
Isophorone
Concen: 24.771 ng/ul
RT: 9.569 min Scan# 1119
Delta R.T. -0.012 min
Lab File: BM042842.D
Acq: 17 Nov 2023 13:48

Tgt Ion: 82 Resp: 158192
Ion Ratio Lower Upper
82 100
95 7.6 6.4 9.6
138 13.1 12.1 18.1





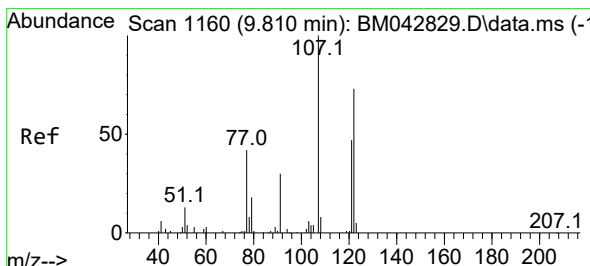
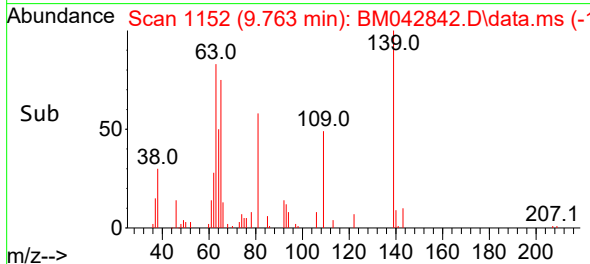
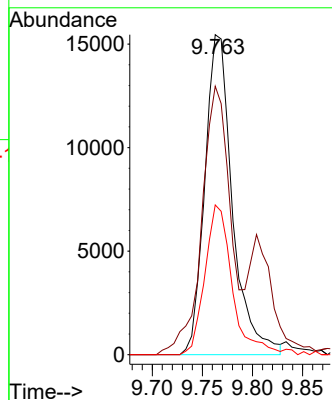
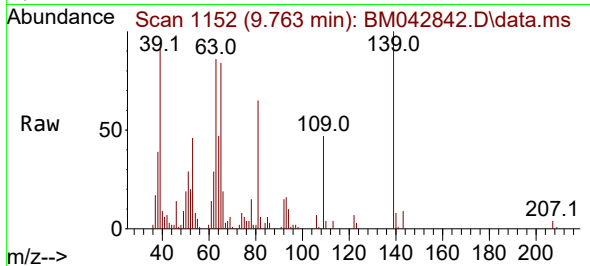
#25
2-Nitrophenol
Concen: 23.554 ng/ul
RT: 9.763 min Scan# 1153
Delta R.T. -0.012 min
Lab File: BM042842.D
Acq: 17 Nov 2023 13:48

Instrument :
BNA_M
ClientSampleId :
SLCS005

Tgt Ion:139	Resp:	2969
Ion Ratio	Lower	Upper
139	100	
65	83.9	59.1
109	46.8	33.9

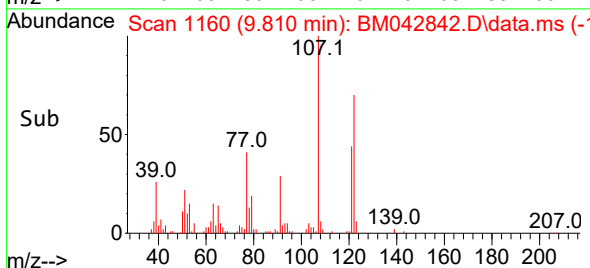
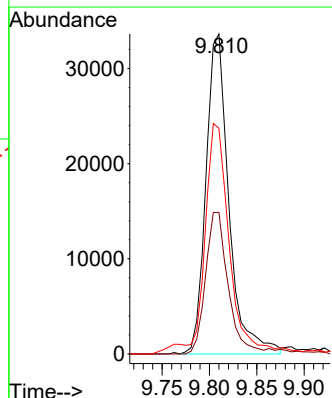
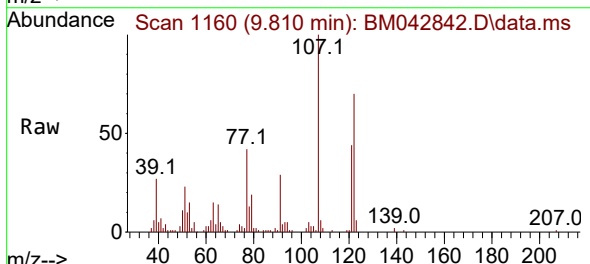
Manual Integrations
APPROVED

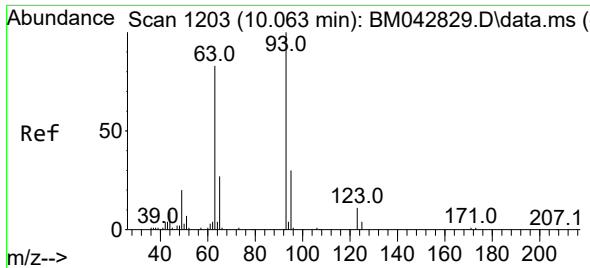
Reviewed By :Yogesh Patel 11/17/2023
Supervised By :mohammad ahmed 11/19/2023



#26
2,4-Dimethylphenol
Concen: 21.049 ng/ul
RT: 9.810 min Scan# 1160
Delta R.T. -0.006 min
Lab File: BM042842.D
Acq: 17 Nov 2023 13:48

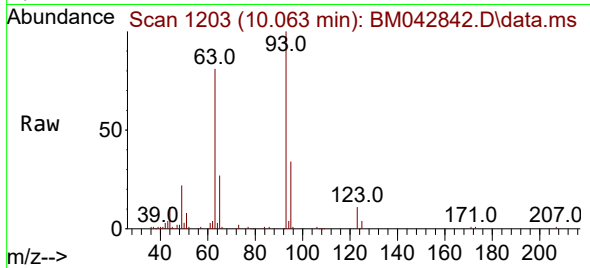
Tgt Ion:107	Resp:	56785
Ion Ratio	Lower	Upper
107	100	
121	44.2	38.0
122	70.5	60.5





#27
 Bis(2-Chloroethoxy)methane
 Concen: 25.321 ng/ul
 RT: 10.063 min Scan# 1203
 Delta R.T. -0.006 min
 Lab File: BM042842.D
 Acq: 17 Nov 2023 13:48

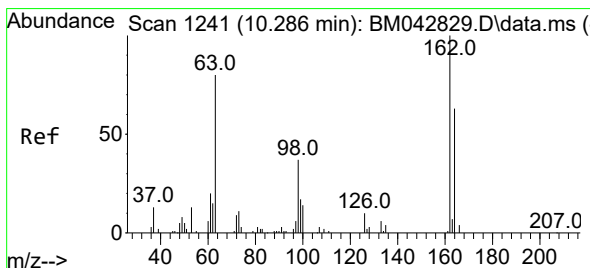
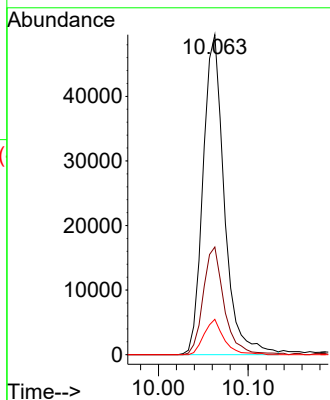
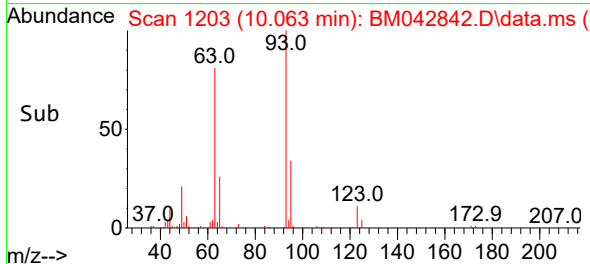
Instrument :
 BNA_M
 ClientSampleId :
 SLCS005



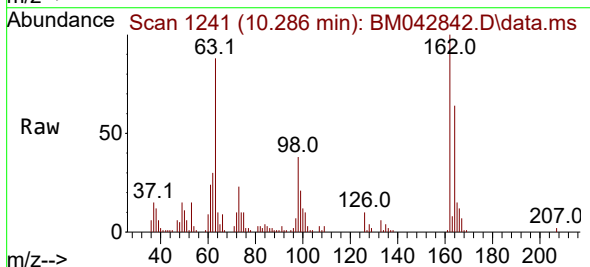
Tgt Ion: 93 Resp: 8171
 Ion Ratio Lower Upper
 93 100
 95 33.6 26.5 39.7
 123 11.0 8.2 12.2

Manual Integrations
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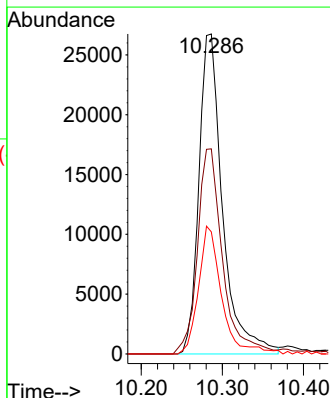
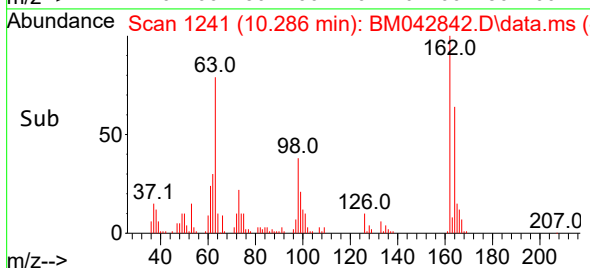
Reviewed By :Yogesh Patel 11/17/2023
 Supervised By :mohammad ahmed 11/19/2023

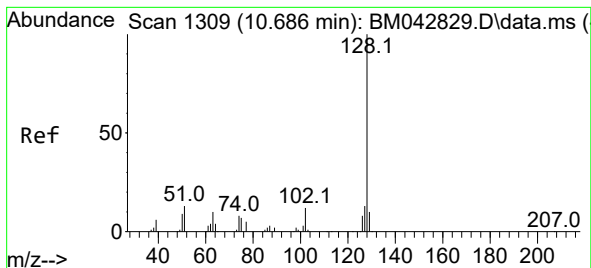


#29
 2,4-Dichlorophenol
 Concen: 24.845 ng/ul
 RT: 10.286 min Scan# 1241
 Delta R.T. -0.006 min
 Lab File: BM042842.D
 Acq: 17 Nov 2023 13:48



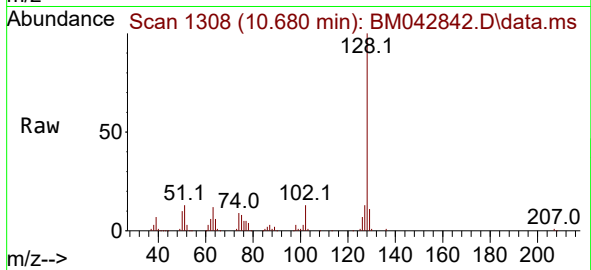
Tgt Ion:162 Resp: 54281
 Ion Ratio Lower Upper
 162 100
 164 64.1 53.4 80.2
 98 38.2 28.4 42.6





#30
Naphthalene
Concen: 24.018 ng/ul
RT: 10.680 min Scan# 11
Delta R.T. -0.012 min
Lab File: BM042842.D
Acq: 17 Nov 2023 13:48

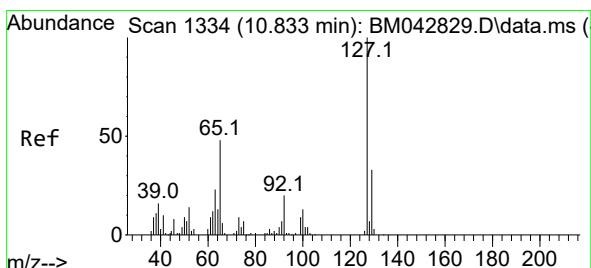
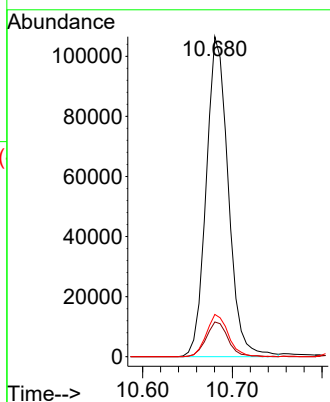
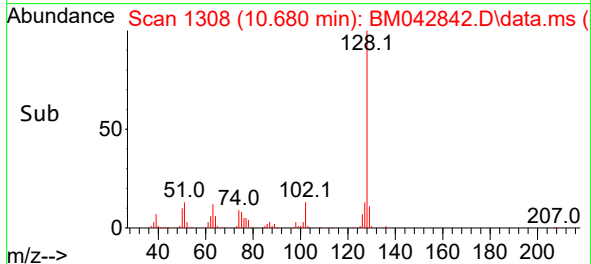
Instrument :
BNA_M
ClientSampleId :
SLCS005



Tgt Ion:128 Resp: 182075
Ion Ratio Lower Upper
128 100
129 10.9 8.6 13.0
127 13.2 10.5 15.7

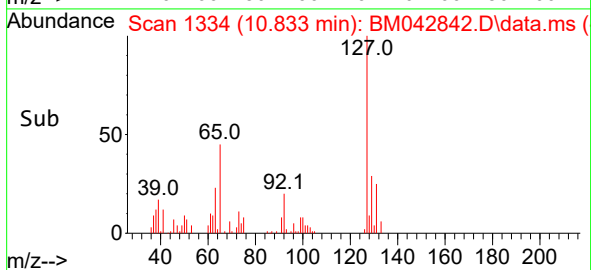
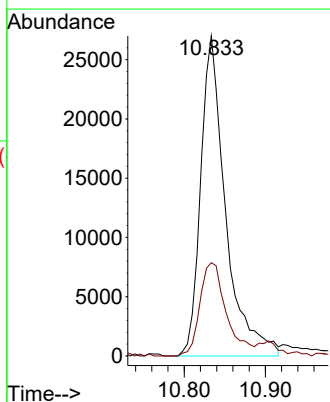
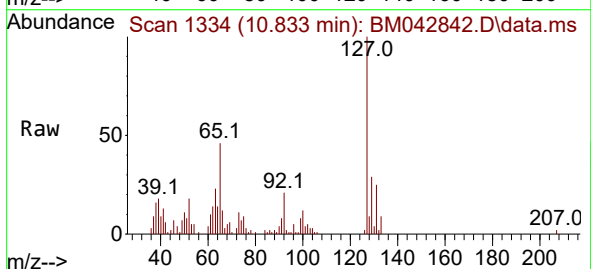
Manual Integrations
APPROVED

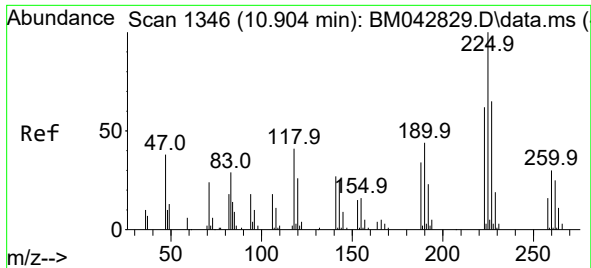
Reviewed By :Yogesh Patel 11/17/2023
Supervised By :mohammad ahmed 11/19/2023



#32
4-Chloroaniline
Concen: 20.475 ng/ul
RT: 10.833 min Scan# 1334
Delta R.T. -0.006 min
Lab File: BM042842.D
Acq: 17 Nov 2023 13:48

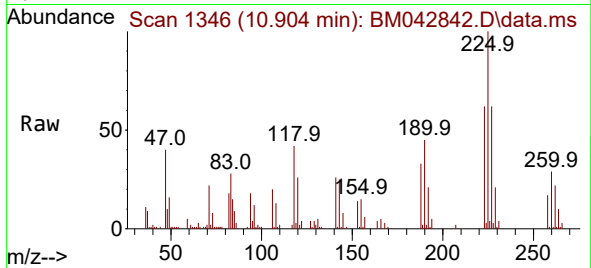
Tgt Ion:127 Resp: 57552
Ion Ratio Lower Upper
127 100
129 29.2 26.7 40.1





#33
Hexachlorobutadiene
Concen: 24.608 ng/ul
RT: 10.904 min Scan# 11
Delta R.T. -0.006 min
Lab File: BM042842.D
Acq: 17 Nov 2023 13:48

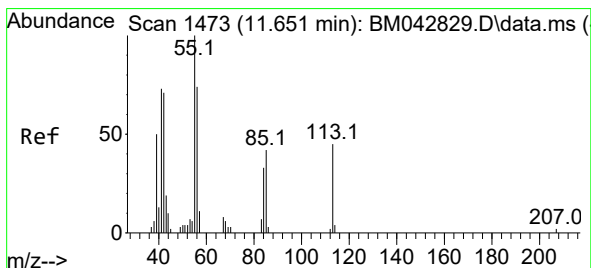
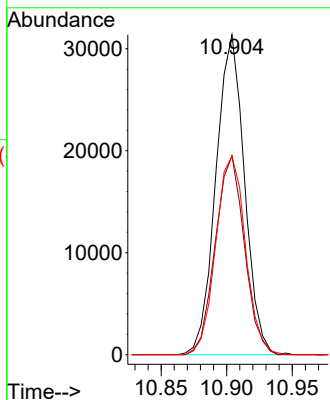
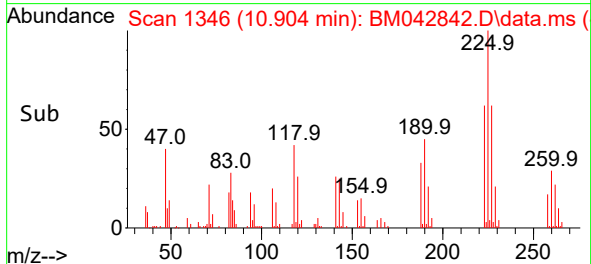
Instrument :
BNA_M
ClientSampleId :
SLCS005



Tgt Ion:225 Resp: 47492
Ion Ratio Lower Upper
225 100
223 62.1 53.0 79.4
227 62.1 50.5 75.7

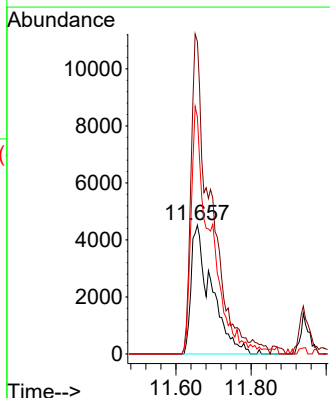
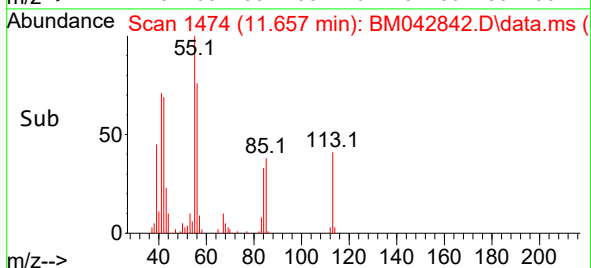
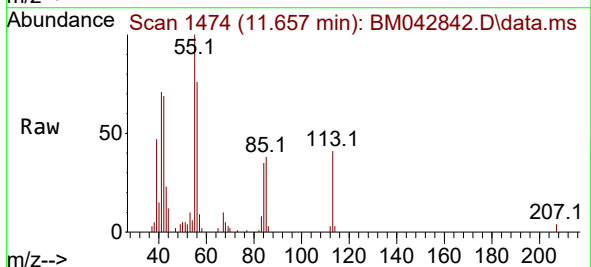
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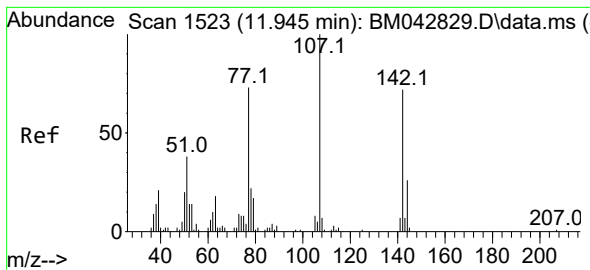
Reviewed By :Yogesh Patel 11/17/2023
Supervised By :mohammad ahmed 11/19/2023



#34
Caprolactam
Concen: 26.179 ng/ul m
RT: 11.657 min Scan# 1474
Delta R.T. -0.006 min
Lab File: BM042842.D
Acq: 17 Nov 2023 13:48

Tgt Ion:113 Resp: 16959
Ion Ratio Lower Upper
113 100
55 242.6 184.2 276.2
56 184.0 134.3 201.5





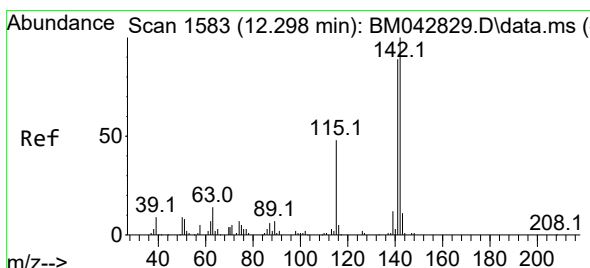
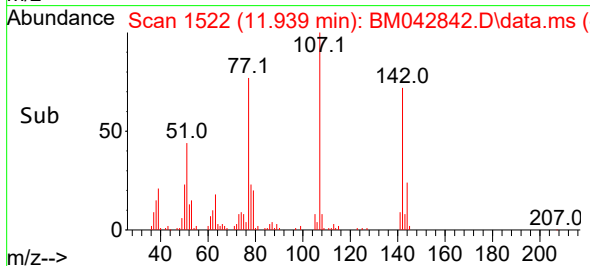
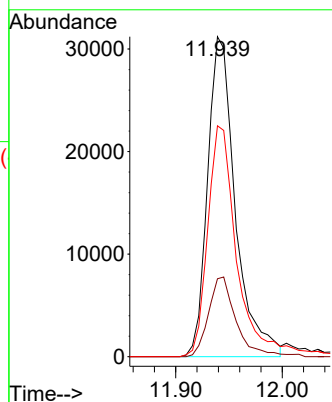
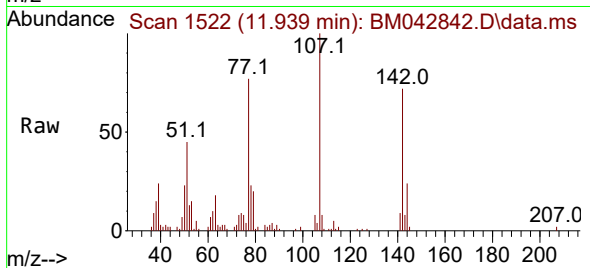
#35
4-Chloro-3-methylphenol
Concen: 24.143 ng/ul
RT: 11.939 min Scan# 1522
Delta R.T. -0.012 min
Lab File: BM042842.D
Acq: 17 Nov 2023 13:48

Instrument :
BNA_M
ClientSampleId :
SLCS005

Tgt Ion:107 Resp: 5652
Ion Ratio Lower Upper
107 100
144 24.4 18.3 27.5
142 72.1 56.3 84.5

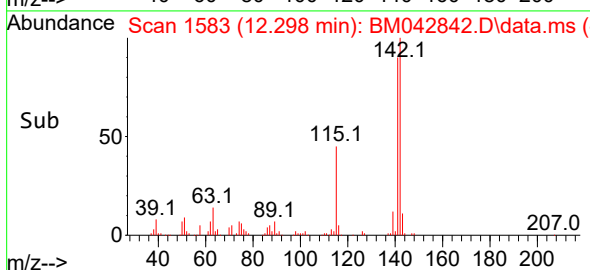
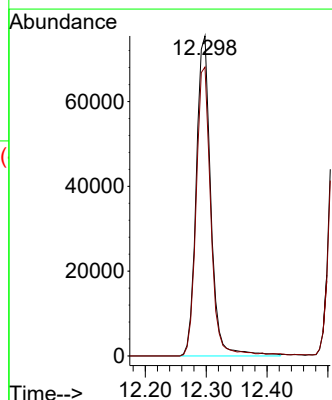
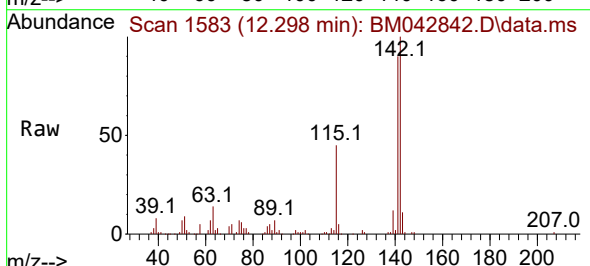
Manual Integrations
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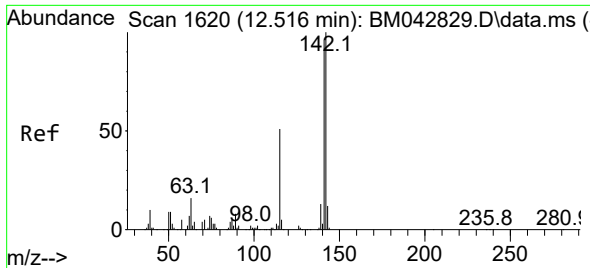
Reviewed By :Yogesh Patel 11/17/2023
Supervised By :mohammad ahmed 11/19/2023



#36
2-Methylnaphthalene
Concen: 24.707 ng/ul
RT: 12.298 min Scan# 1583
Delta R.T. -0.006 min
Lab File: BM042842.D
Acq: 17 Nov 2023 13:48

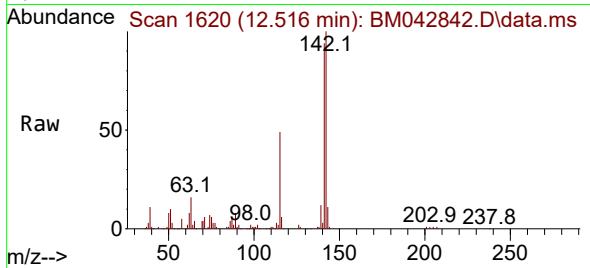
Tgt Ion:142 Resp: 125526
Ion Ratio Lower Upper
142 100
141 90.3 73.6 110.4





#37
1-Methylnaphthalene
Concen: 23.648 ng/ul
RT: 12.516 min Scan# 1620
Delta R.T. -0.006 min
Lab File: BM042842.D
Acq: 17 Nov 2023 13:48

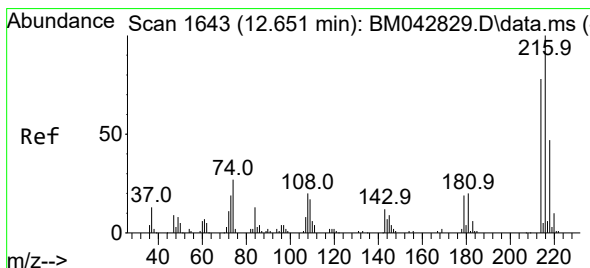
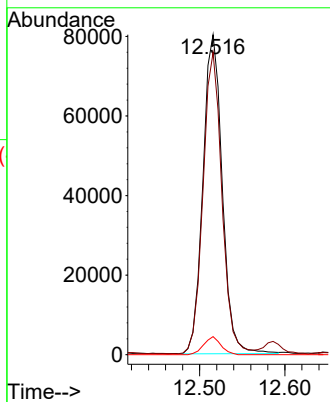
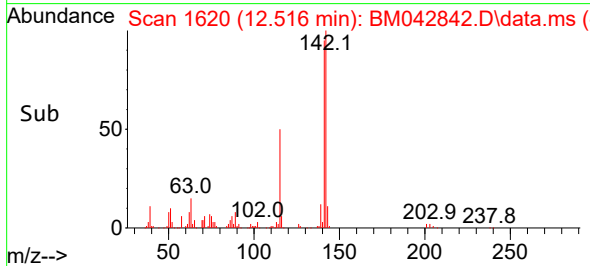
Instrument :
BNA_M
ClientSampleId :
SLCS005



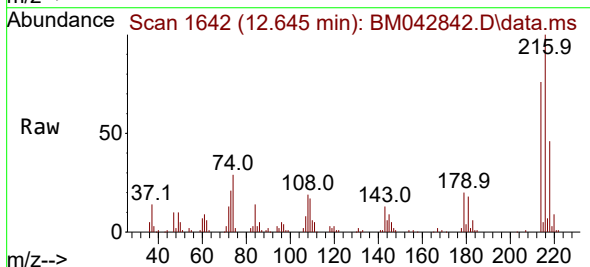
Tgt Ion:142 Resp: 126329
Ion Ratio Lower Upper
142 100
141 94.4 73.3 109.9
116 5.6 3.9 5.9

Manual Integrations
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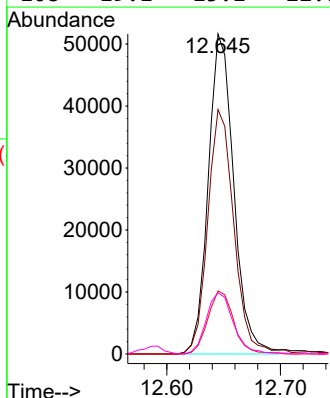
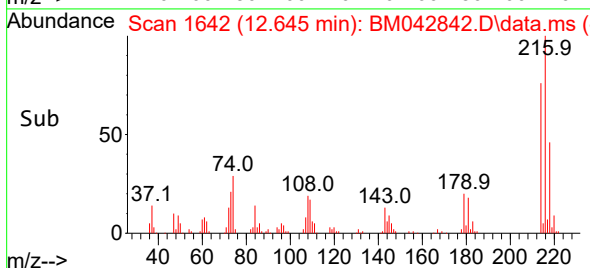
Reviewed By :Yogesh Patel 11/17/2023
Supervised By :mohammad ahmed 11/19/2023

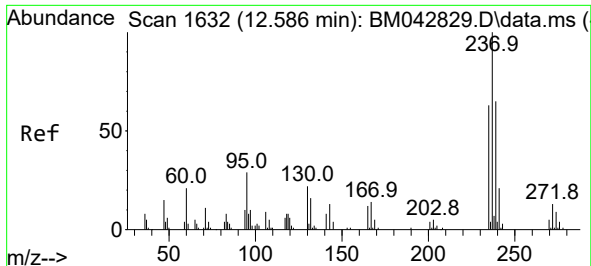


#39
1,2,4,5-Tetrachlorobenzene
Concen: 25.490 ng/ul
RT: 12.645 min Scan# 1642
Delta R.T. -0.012 min
Lab File: BM042842.D
Acq: 17 Nov 2023 13:48



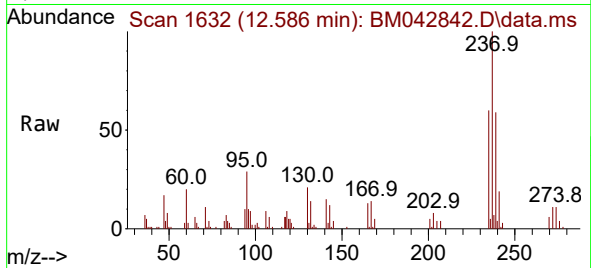
Tgt Ion:216 Resp: 80599
Ion Ratio Lower Upper
216 100
214 76.3 64.1 96.1
179 19.7 15.5 23.3
108 19.1 15.1 22.7





#40
Hexachlorocyclopentadiene
Concen: 19.499 ng/ul
RT: 12.586 min Scan# 1632
Delta R.T. -0.012 min
Lab File: BM042842.D
Acq: 17 Nov 2023 13:48

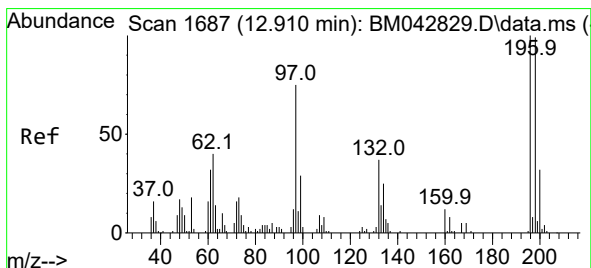
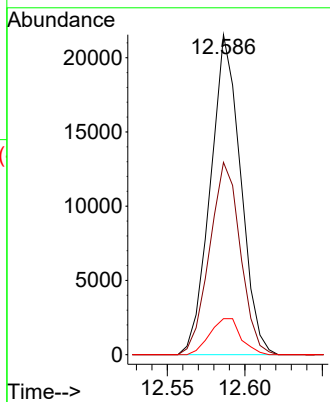
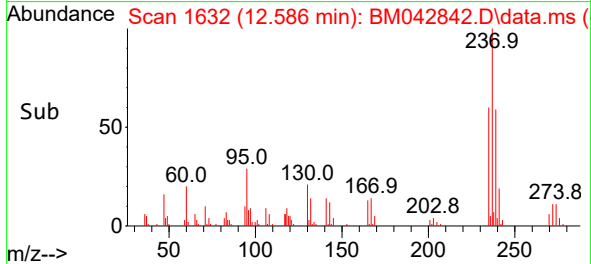
Instrument :
BNA_M
ClientSampleId :
SLCS005



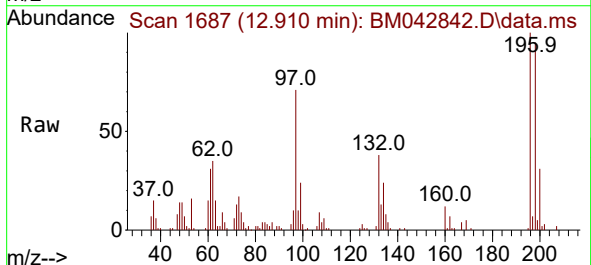
Tgt Ion:237 Resp: 29189
Ion Ratio Lower Upper
237 100
235 60.1 53.3 79.9
272 11.3 10.7 16.1

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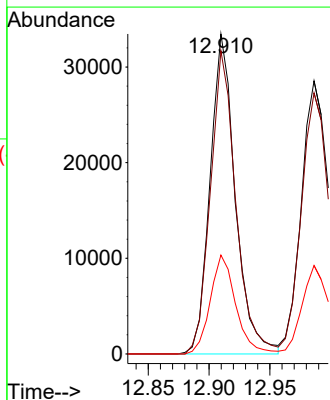
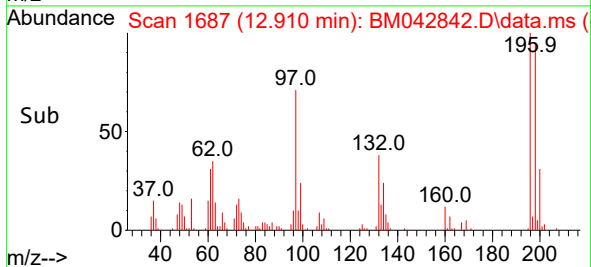
Reviewed By :Yogesh Patel 11/17/2023
Supervised By :mohammad ahmed 11/19/2023

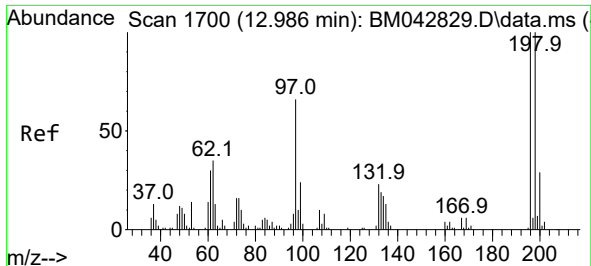


#41
2,4,6-Trichlorophenol
Concen: 24.974 ng/ul
RT: 12.910 min Scan# 1687
Delta R.T. -0.012 min
Lab File: BM042842.D
Acq: 17 Nov 2023 13:48



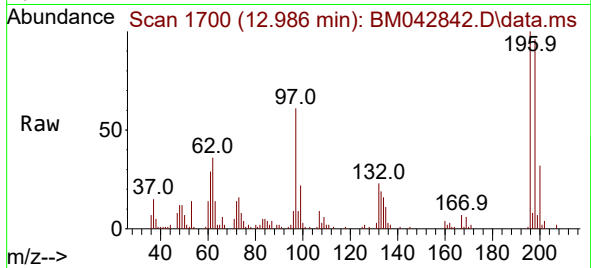
Tgt Ion:196 Resp: 48235
Ion Ratio Lower Upper
196 100
198 94.8 81.0 121.4
200 30.9 24.1 36.1





#42
2,4,5-Trichlorophenol
Concen: 26.541 ng/ul
RT: 12.986 min Scan# 1700
Delta R.T. -0.012 min
Lab File: BM042842.D
Acq: 17 Nov 2023 13:48

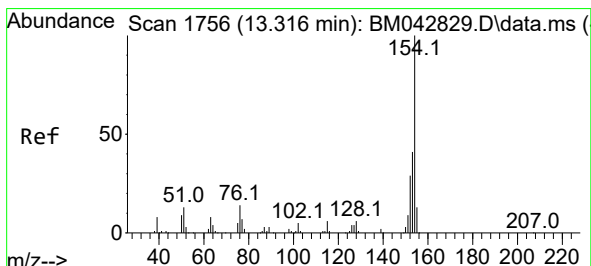
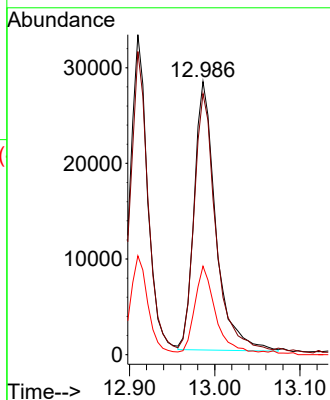
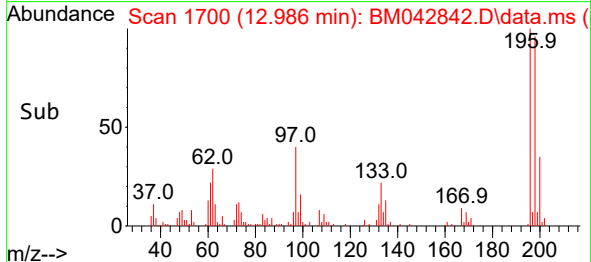
Instrument :
BNA_M
ClientSampleId :
SLCS005



Tgt Ion:196 Resp: 4949
Ion Ratio Lower Upper
196 100
198 95.6 77.4 116.0
200 32.4 26.2 39.4

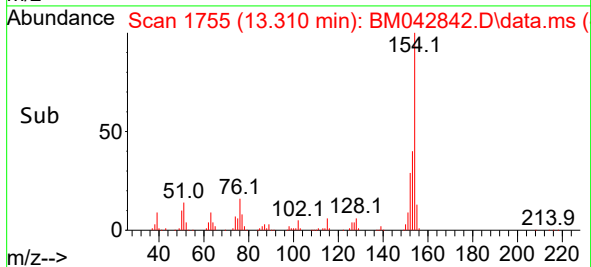
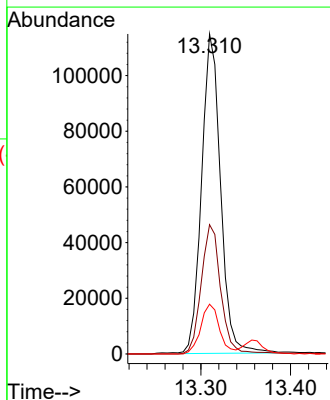
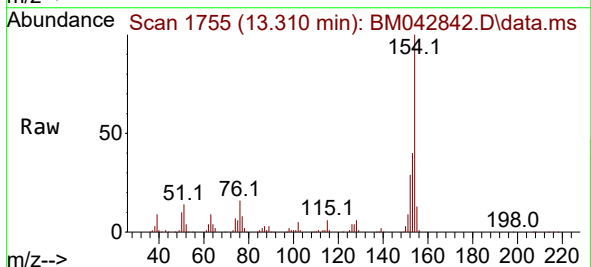
Manual Integrations
APPROVED

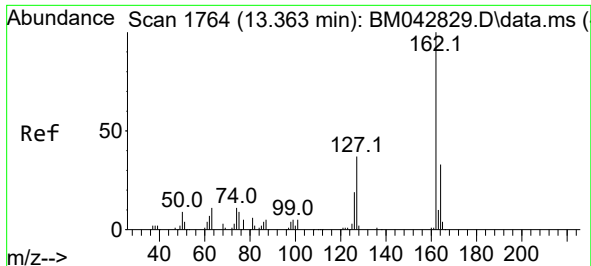
Reviewed By :Yogesh Patel 11/17/2023
Supervised By :mohammad ahmed 11/19/2023



#43
1,1'-Biphenyl
Concen: 25.088 ng/ul
RT: 13.310 min Scan# 1755
Delta R.T. -0.012 min
Lab File: BM042842.D
Acq: 17 Nov 2023 13:48

Tgt Ion:154 Resp: 168684
Ion Ratio Lower Upper
154 100
153 40.4 32.4 48.6
76 15.6 10.7 16.1





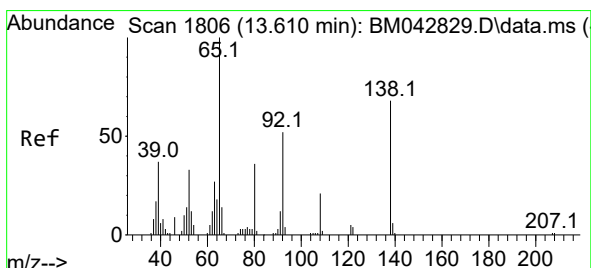
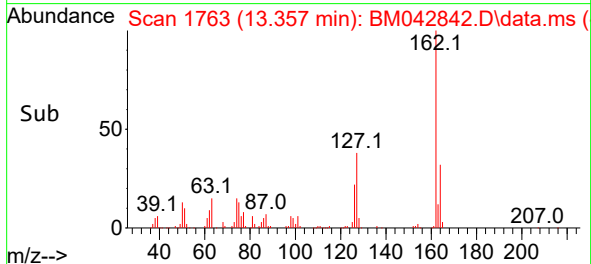
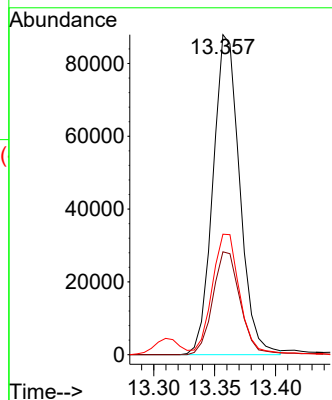
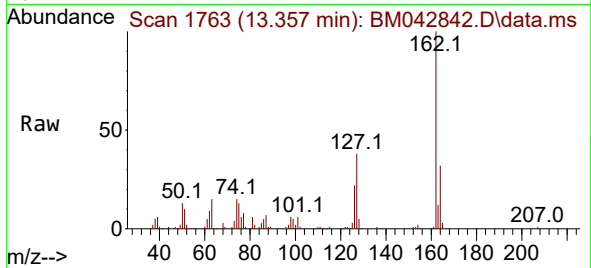
#44
2-Chloronaphthalene
Concen: 24.819 ng/ul
RT: 13.357 min Scan# 1763
Delta R.T. -0.012 min
Lab File: BM042842.D
Acq: 17 Nov 2023 13:48

Instrument :
BNA_M
ClientSampleId :
SLCS005

Tgt Ion:162 Resp: 134249
Ion Ratio Lower Upper
162 100
164 32.2 24.2 36.2
127 37.6 30.8 46.2

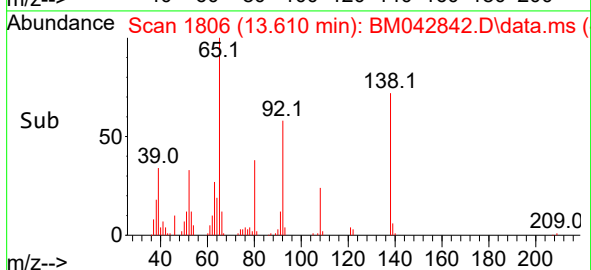
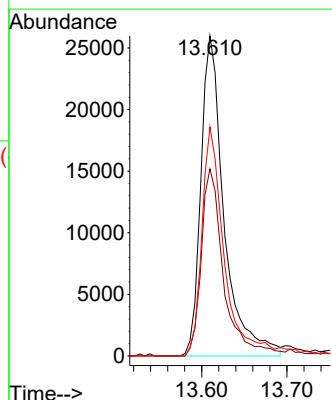
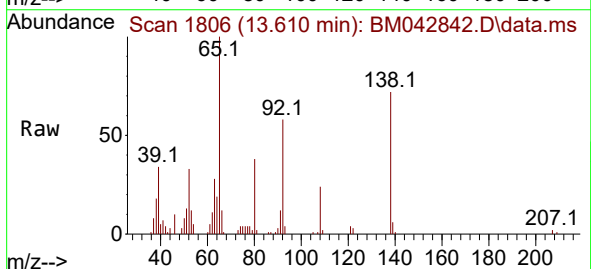
Manual Integrations
APPROVED

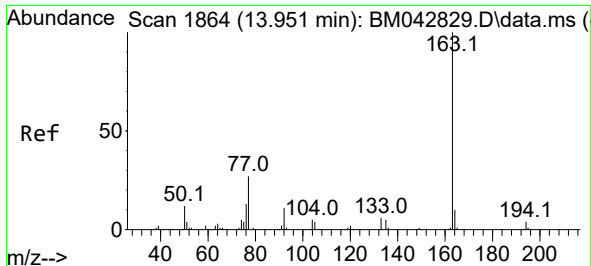
Reviewed By :Yogesh Patel 11/17/2023
Supervised By :mohammad ahmed 11/19/2023



#45
2-Nitroaniline
Concen: 27.823 ng/ul
RT: 13.610 min Scan# 1806
Delta R.T. -0.006 min
Lab File: BM042842.D
Acq: 17 Nov 2023 13:48

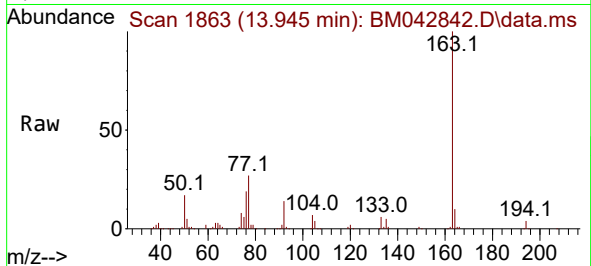
Tgt Ion: 65 Resp: 49082
Ion Ratio Lower Upper
65 100
92 58.4 49.1 73.7
138 71.6 61.8 92.8





#47
Dimethylphthalate
Concen: 24.825 ng/ul
RT: 13.945 min Scan# 1863
Delta R.T. -0.012 min
Lab File: BM042842.D
Acq: 17 Nov 2023 13:48

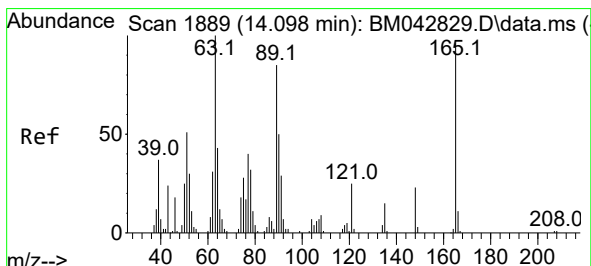
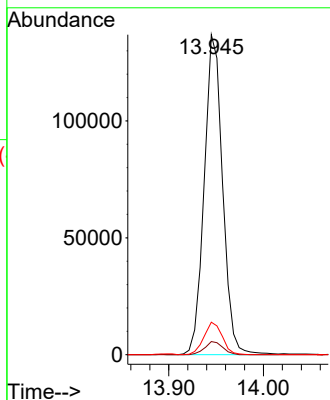
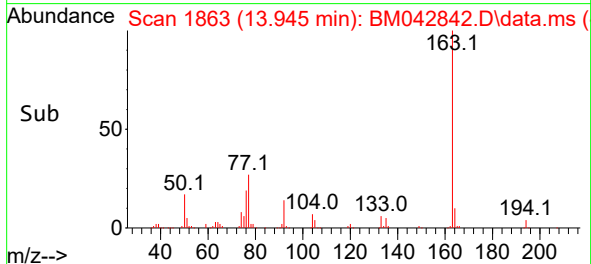
Instrument :
BNA_M
ClientSampleId :
SLCS005



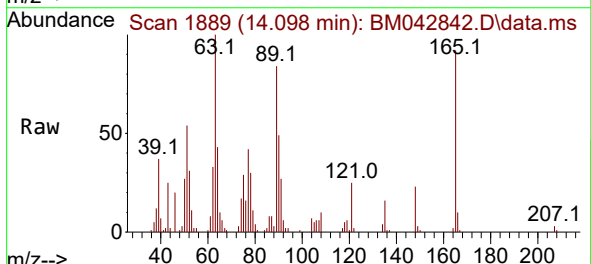
Tgt Ion:163 Resp: 184500
Ion Ratio Lower Upper
163 100
194 4.1 3.2 4.8
164 10.1 7.9 11.9

Manual Integrations
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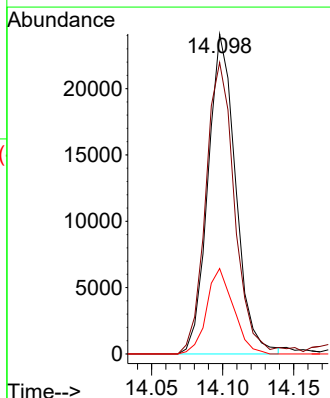
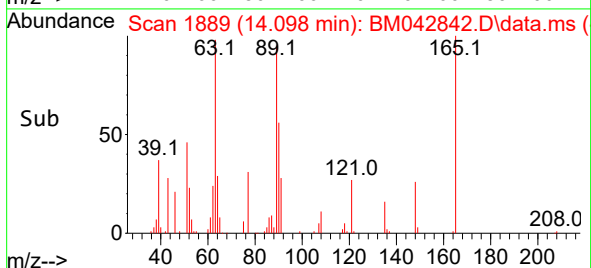
Reviewed By :Yogesh Patel 11/17/2023
Supervised By :mohammad ahmed 11/19/2023

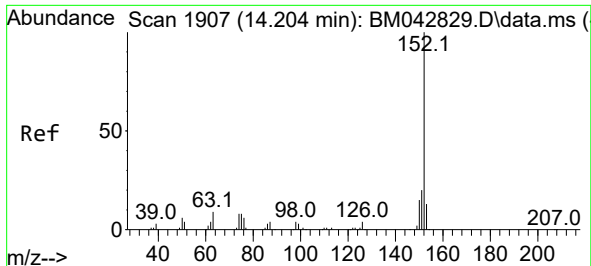


#48
2,6-Dinitrotoluene
Concen: 23.420 ng/ul
RT: 14.098 min Scan# 1889
Delta R.T. -0.006 min
Lab File: BM042842.D
Acq: 17 Nov 2023 13:48



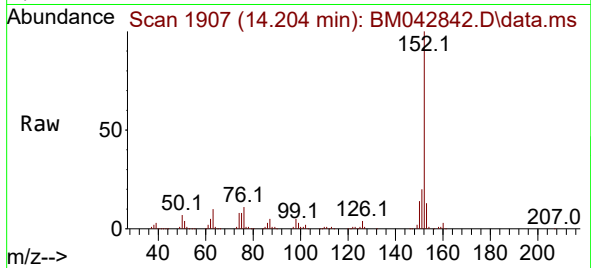
Tgt Ion:165 Resp: 32701
Ion Ratio Lower Upper
165 100
89 91.1 64.1 96.1
121 26.7 18.4 27.6





#50
Acenaphthylene
Concen: 24.848 ng/ul
RT: 14.204 min Scan# 1907
Delta R.T. -0.012 min
Lab File: BM042842.D
Acq: 17 Nov 2023 13:48

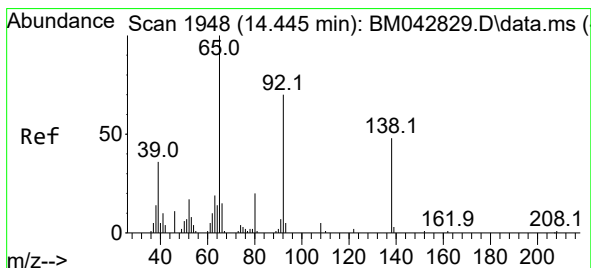
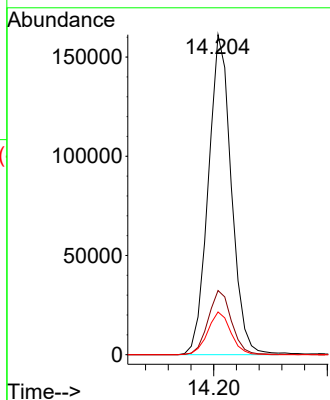
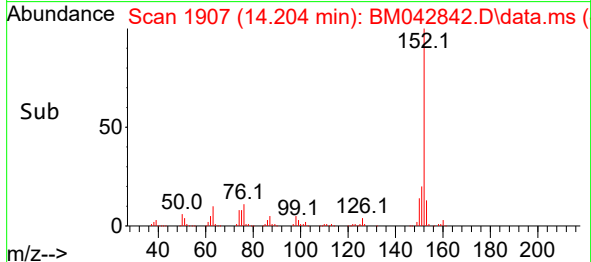
Instrument :
BNA_M
ClientSampleId :
SLCS005



Tgt Ion:152 Resp: 22731
Ion Ratio Lower Upper
152 100
151 20.1 16.0 24.0
153 13.3 10.5 15.7

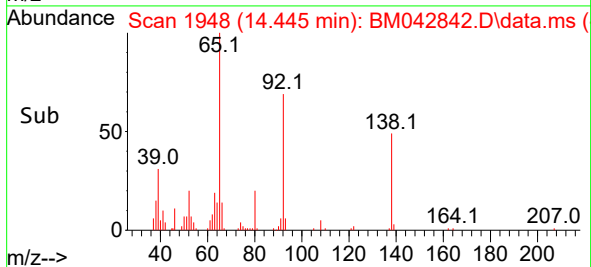
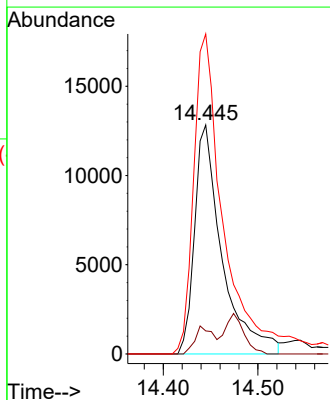
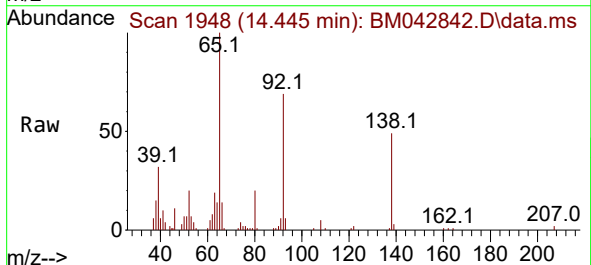
Manual Integrations
APPROVED

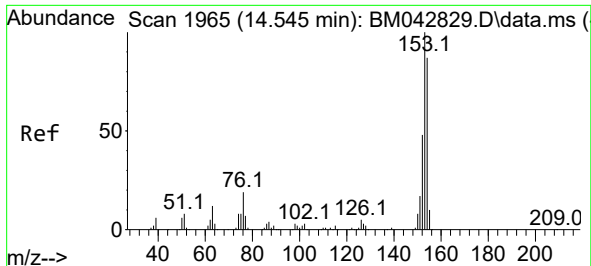
Reviewed By :Yogesh Patel 11/17/2023
Supervised By :mohammad ahmed 11/19/2023



#51
3-Nitroaniline
Concen: 22.678 ng/ul
RT: 14.445 min Scan# 1948
Delta R.T. -0.006 min
Lab File: BM042842.D
Acq: 17 Nov 2023 13:48

Tgt Ion:138 Resp: 25893
Ion Ratio Lower Upper
138 100
108 10.1 8.7 13.1
92 139.8 109.4 164.0





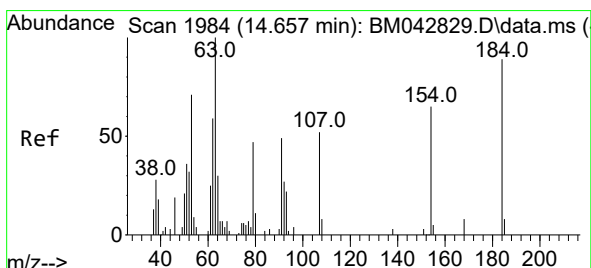
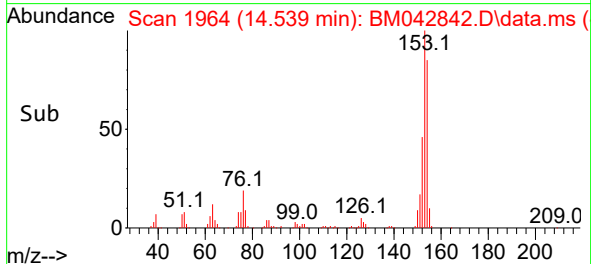
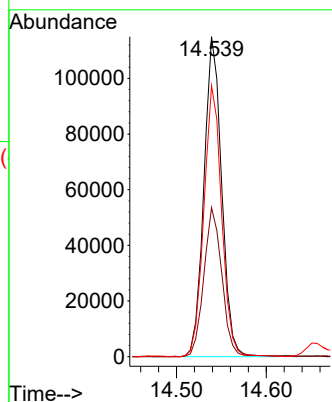
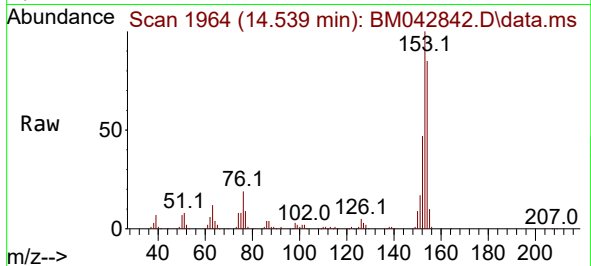
#52
Acenaphthene
Concen: 25.505 ng/ul
RT: 14.539 min Scan# 1964
Delta R.T. -0.012 min
Lab File: BM042842.D
Acq: 17 Nov 2023 13:48

Instrument :
BNA_M
ClientSampleId :
SLCS005

Tgt Ion:153 Resp: 157800
Ion Ratio Lower Upper
153 100
152 46.6 38.2 57.2
154 84.7 71.3 106.9

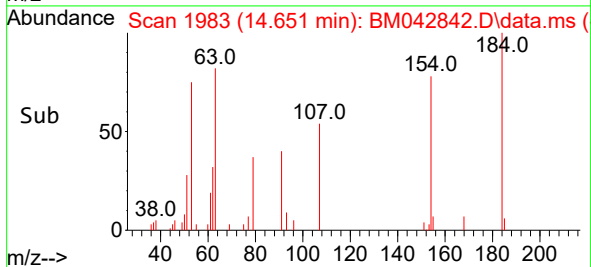
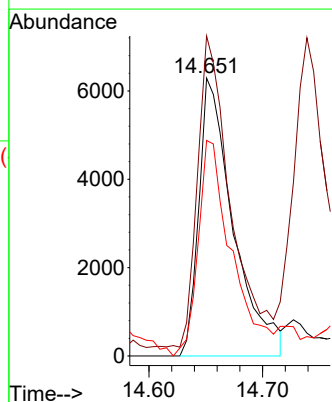
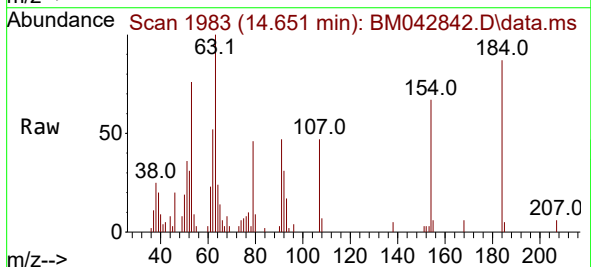
Manual Integrations
APPROVED

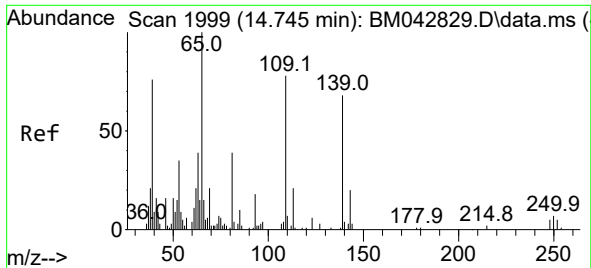
Reviewed By :Yogesh Patel 11/17/2023
Supervised By :mohammad ahmed 11/19/2023



#53
2,4-Dinitrophenol
Concen: 19.052 ng/ul
RT: 14.651 min Scan# 1983
Delta R.T. -0.012 min
Lab File: BM042842.D
Acq: 17 Nov 2023 13:48

Tgt Ion:184 Resp: 13227
Ion Ratio Lower Upper
184 100
63 115.1 79.1 118.7
154 77.6 65.7 98.5





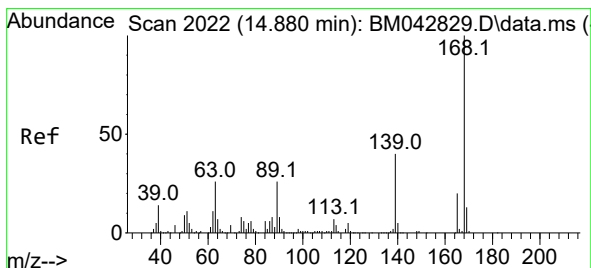
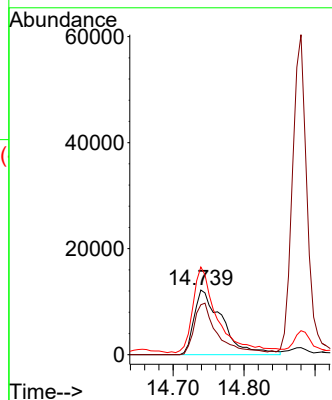
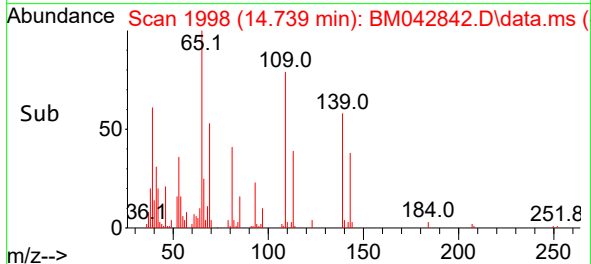
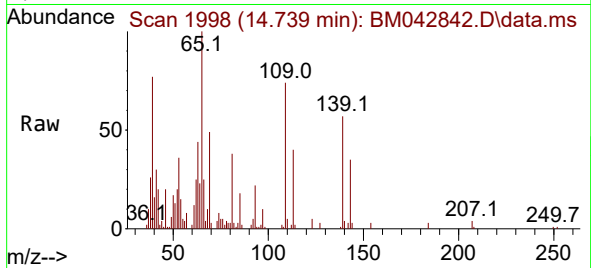
#55
4-Nitrophenol
Concen: 25.111 ng/ul
RT: 14.739 min Scan# 1999
Delta R.T. -0.012 min
Lab File: BM042842.D
Acq: 17 Nov 2023 13:48

Instrument :
BNA_M
ClientSampleId :
SLCS005

Tgt Ion:109 Resp: 3406
Ion Ratio Lower Upper
109 100
139 77.2 67.1 100.7
65 135.4 107.1 160.7

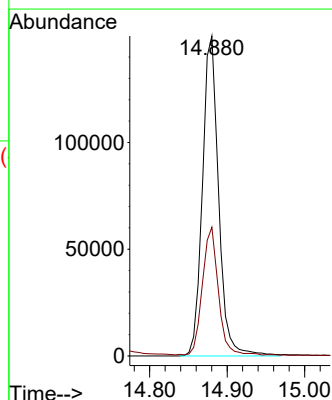
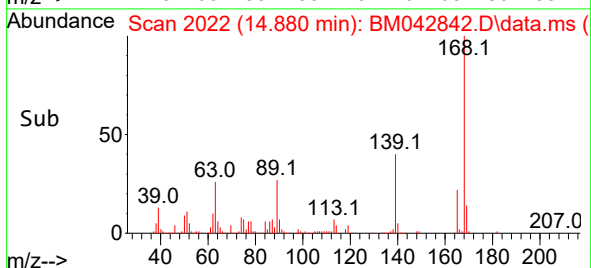
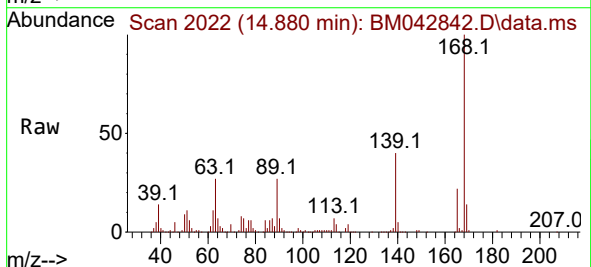
Manual Integrations
APPROVED

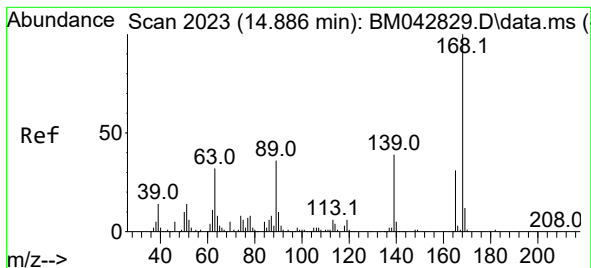
Reviewed By :Yogesh Patel 11/17/2023
Supervised By :mohammad ahmed 11/19/2023



#56
Dibenzofuran
Concen: 25.357 ng/ul
RT: 14.880 min Scan# 2022
Delta R.T. -0.006 min
Lab File: BM042842.D
Acq: 17 Nov 2023 13:48

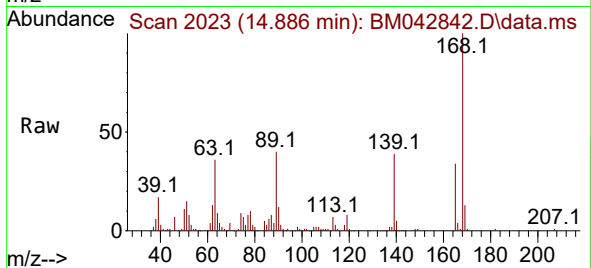
Tgt Ion:168 Resp: 217746
Ion Ratio Lower Upper
168 100
139 40.3 30.8 46.2





#57
2,4-Dinitrotoluene
Concen: 25.401 ng/ul
RT: 14.886 min Scan# 2023
Delta R.T. -0.006 min
Lab File: BM042842.D
Acq: 17 Nov 2023 13:48

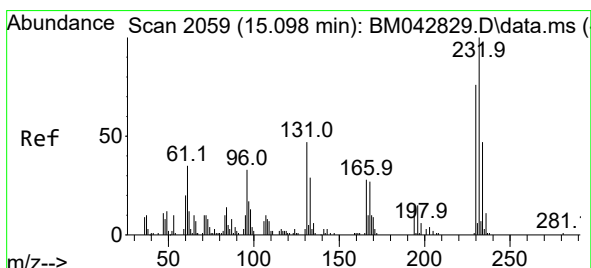
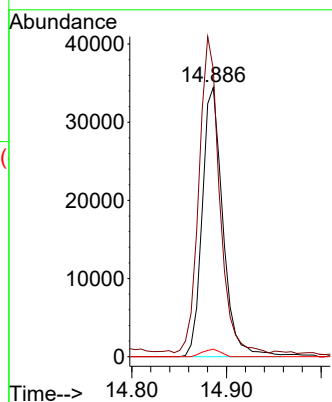
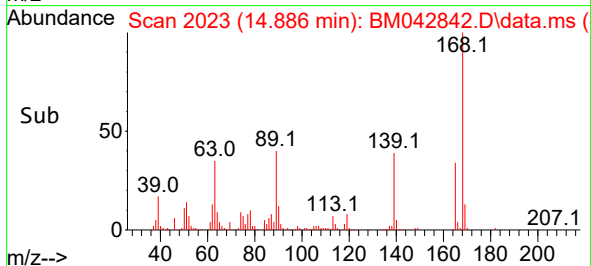
Instrument :
BNA_M
ClientSampleId :
SLCS005



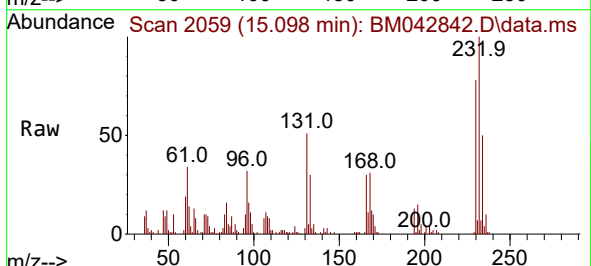
Tgt Ion:165 Resp: 52069
Ion Ratio Lower Upper
165 100
63 106.7 83.5 125.3
182 2.8 2.4 3.6

Manual Integrations
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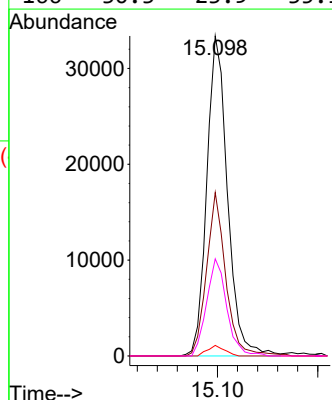
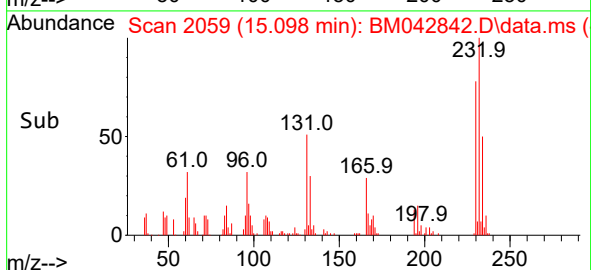
Reviewed By :Yogesh Patel 11/17/2023
Supervised By :mohammad ahmed 11/19/2023

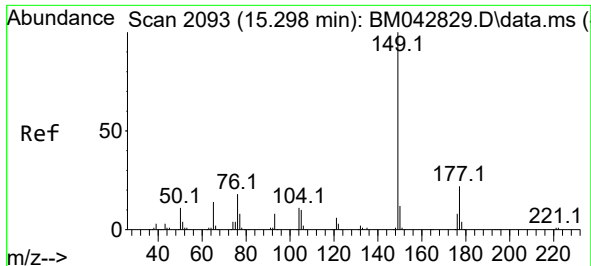


#58
2,3,4,6-Tetrachlorophenol
Concen: 24.760 ng/ul
RT: 15.098 min Scan# 2059
Delta R.T. -0.006 min
Lab File: BM042842.D
Acq: 17 Nov 2023 13:48



Tgt Ion:232 Resp: 47932
Ion Ratio Lower Upper
232 100
131 51.0 38.9 58.3
130 3.3 1.9 2.9#
166 30.3 23.9 35.9





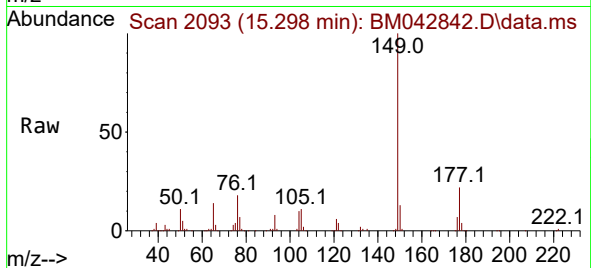
#59
Diethylphthalate
Concen: 24.565 ng/ul
RT: 15.298 min Scan# 2093
Delta R.T. -0.006 min
Lab File: BM042842.D
Acq: 17 Nov 2023 13:48

Instrument :

BNA_M

ClientSampleId :

SLCS005

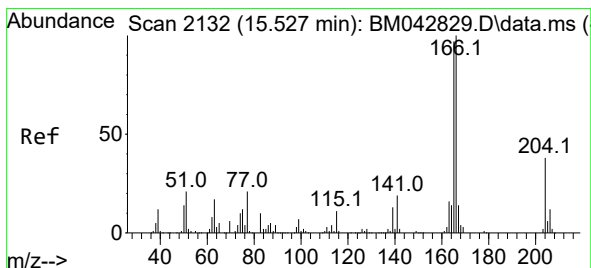
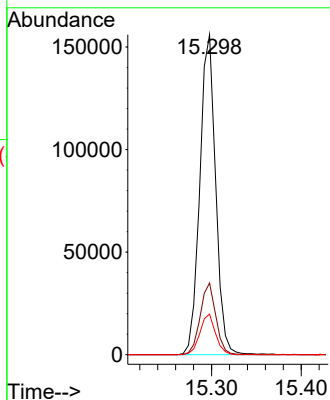
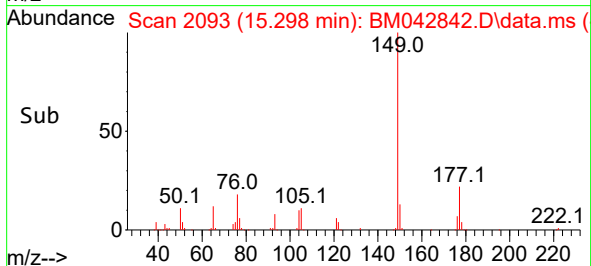


Tgt Ion:149 Resp: 191448
Ion Ratio Lower Upper
149 100
177 22.4 17.0 25.6
150 12.7 9.7 14.5

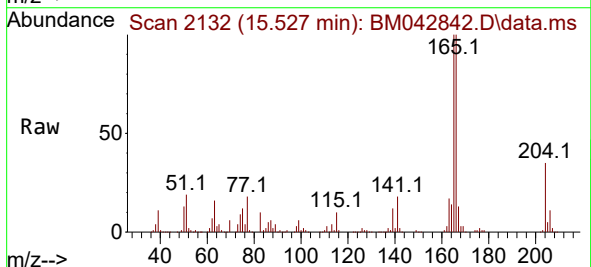
Manual Integrations

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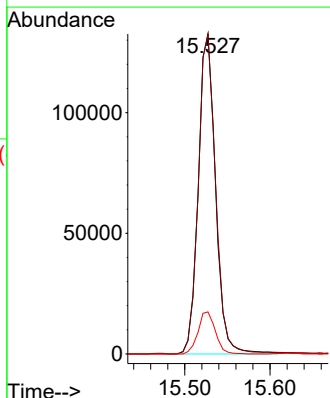
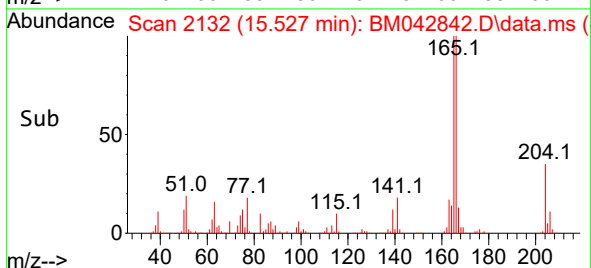
Reviewed By :Yogesh Patel 11/17/2023
Supervised By :mohammad ahmed 11/19/2023

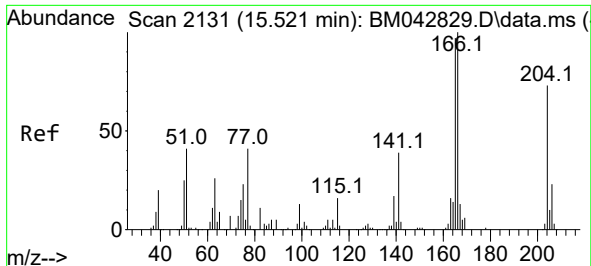


#61
Fluorene
Concen: 25.609 ng/ul
RT: 15.527 min Scan# 2132
Delta R.T. -0.006 min
Lab File: BM042842.D
Acq: 17 Nov 2023 13:48



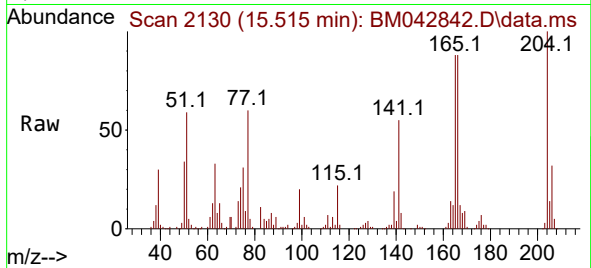
Tgt Ion:166 Resp: 186710
Ion Ratio Lower Upper
166 100
165 100.0 79.3 118.9
167 13.2 10.6 15.8





#62
4-Chlorophenyl-phenylether
Concen: 25.981 ng/ul
RT: 15.515 min Scan# 2130
Delta R.T. -0.012 min
Lab File: BM042842.D
Acq: 17 Nov 2023 13:48

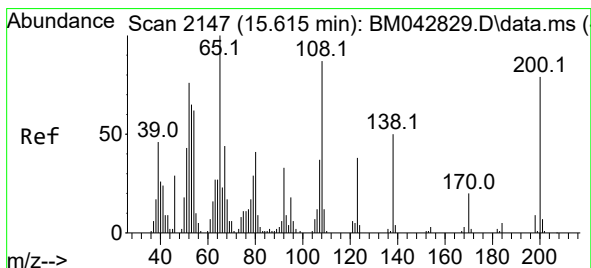
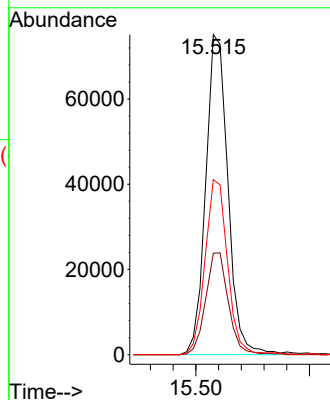
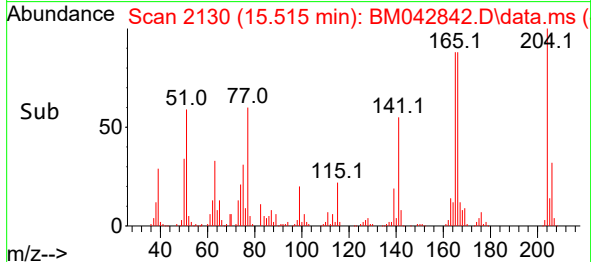
Instrument :
BNA_M
ClientSampleId :
SLCS005



Tgt Ion:204 Resp: 102085
Ion Ratio Lower Upper
204 100
206 31.7 27.0 40.4
141 54.7 46.0 69.0

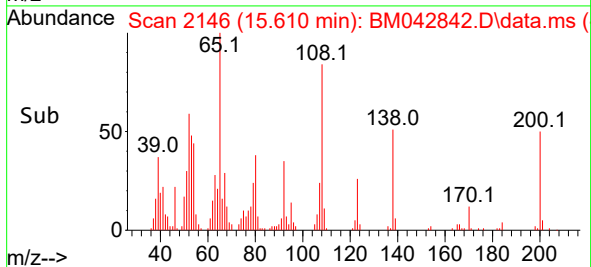
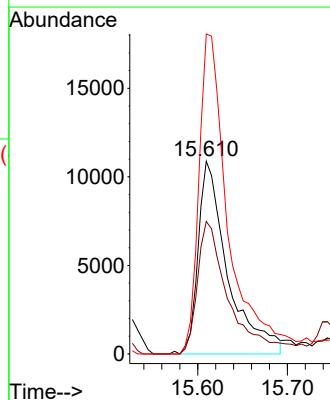
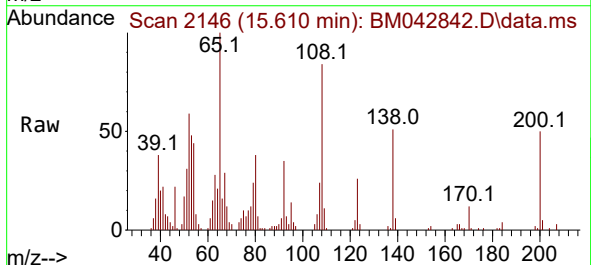
Manual Integrations
APPROVED

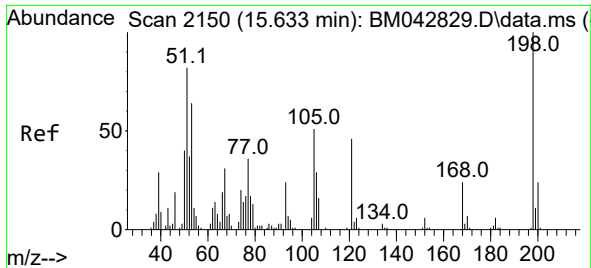
Reviewed By :Yogesh Patel 11/17/2023
Supervised By :mohammad ahmed 11/19/2023



#63
4-Nitroaniline
Concen: 23.868 ng/ul
RT: 15.610 min Scan# 2146
Delta R.T. -0.012 min
Lab File: BM042842.D
Acq: 17 Nov 2023 13:48

Tgt Ion:138 Resp: 24844
Ion Ratio Lower Upper
138 100
92 68.7 47.4 71.0
108 166.0 129.5 194.3





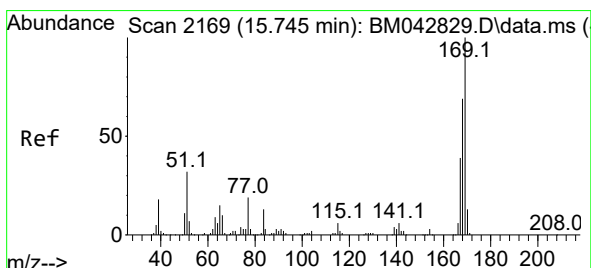
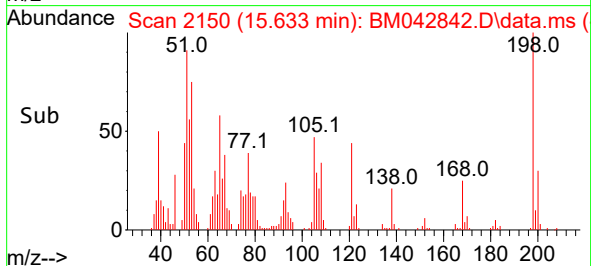
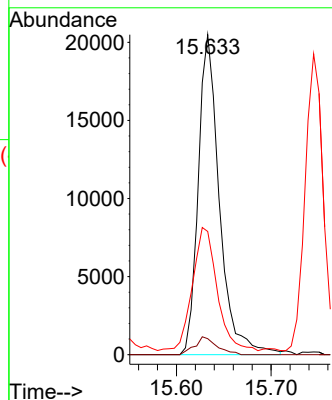
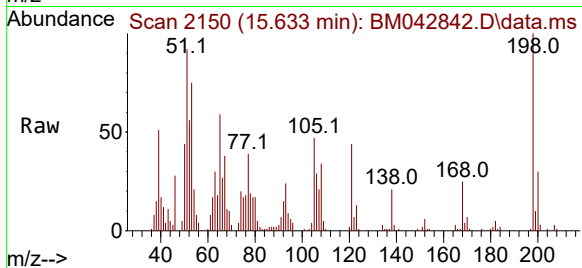
#66
4,6-Dinitro-2-methylphenol
Concen: 23.168 ng/ul
RT: 15.633 min Scan# 2150
Delta R.T. -0.006 min
Lab File: BM042842.D
Acq: 17 Nov 2023 13:48

Instrument :
BNA_M
ClientSampleId :
SLCS005

Tgt Ion:198 Resp: 31938
Ion Ratio Lower Upper
198 100
182 5.0 3.4 5.0
77 38.5 26.9 40.3

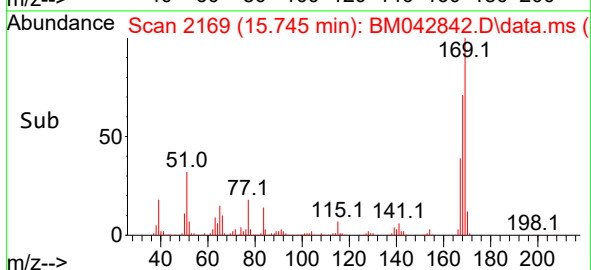
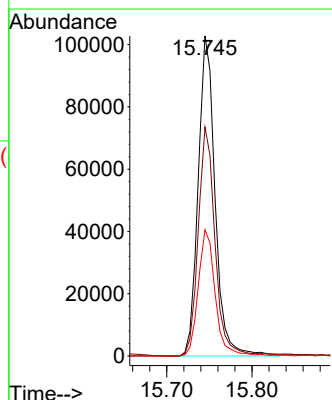
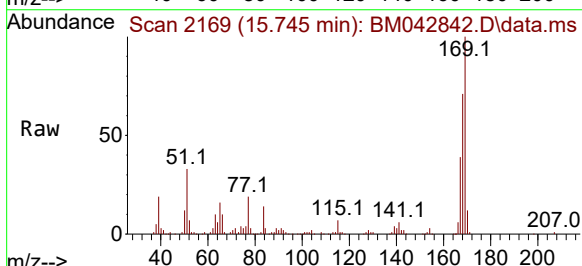
Manual Integrations
APPROVED

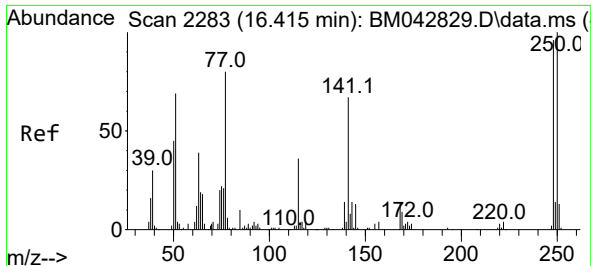
Reviewed By :Yogesh Patel 11/17/2023
Supervised By :mohammad ahmed 11/19/2023



#67
N-Nitrosodiphenylamine
Concen: 25.355 ng/ul
RT: 15.745 min Scan# 2169
Delta R.T. -0.012 min
Lab File: BM042842.D
Acq: 17 Nov 2023 13:48

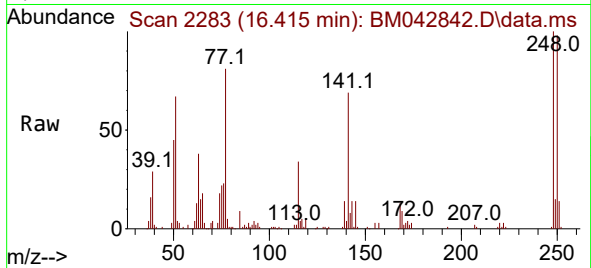
Tgt Ion:169 Resp: 142157
Ion Ratio Lower Upper
169 100
168 71.5 55.8 83.6
167 39.4 31.4 47.2





#68
4-Bromophenyl-phenylether
Concen: 25.243 ng/ul
RT: 16.415 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM042842.D
Acq: 17 Nov 2023 13:48

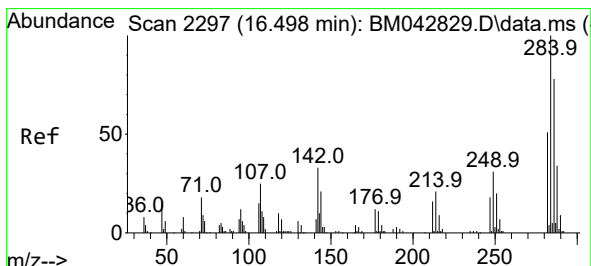
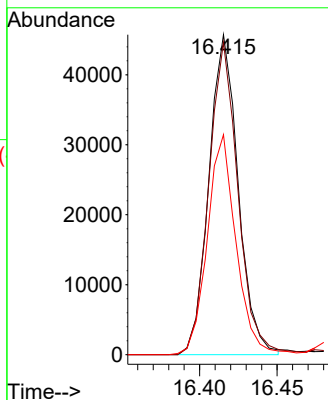
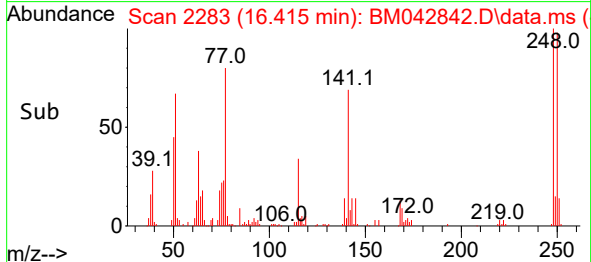
Instrument :
BNA_M
ClientSampleId :
SLCS005



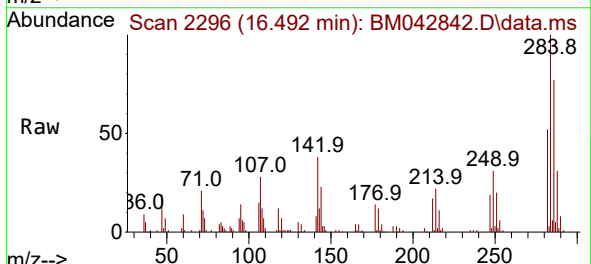
Tgt Ion:248 Resp: 60060
Ion Ratio Lower Upper
248 100
250 97.6 84.3 126.5
141 68.7 60.1 90.1

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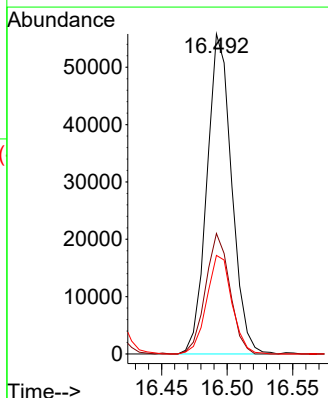
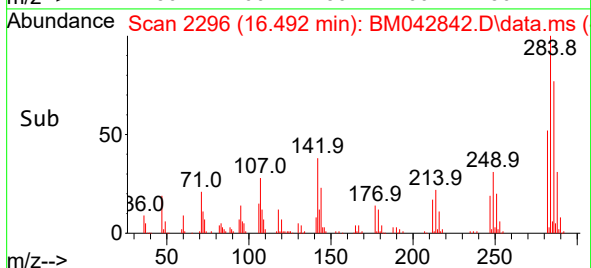
Reviewed By :Yogesh Patel 11/17/2023
Supervised By :mohammad ahmed 11/19/2023

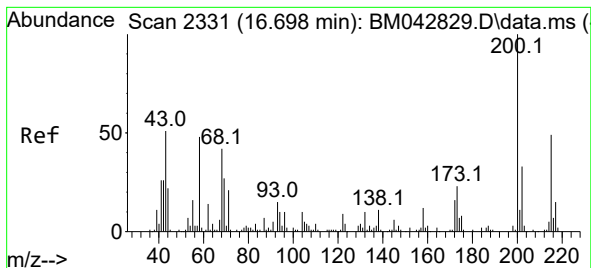


#69
Hexachlorobenzene
Concen: 25.153 ng/ul
RT: 16.492 min Scan# 2296
Delta R.T. -0.012 min
Lab File: BM042842.D
Acq: 17 Nov 2023 13:48



Tgt Ion:284 Resp: 73167
Ion Ratio Lower Upper
284 100
142 37.7 30.5 45.7
249 30.8 25.3 37.9





#70

Atrazine

Concen: 24.666 ng/ul

RT: 16.698 min Scan# 21

Delta R.T. -0.006 min

Lab File: BM042842.D

Acq: 17 Nov 2023 13:48

Instrument :

BNA_M

ClientSampleId :

SLCS005

Tgt Ion:200 Resp: 5327

Ion Ratio Lower Upper

200 100

173 22.6 19.8 29.6

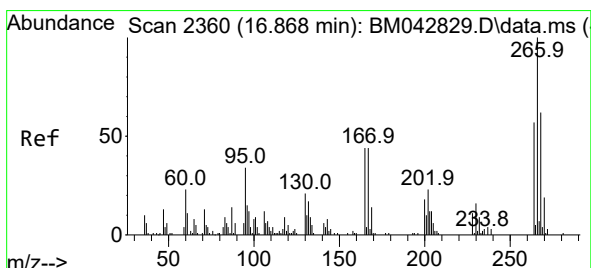
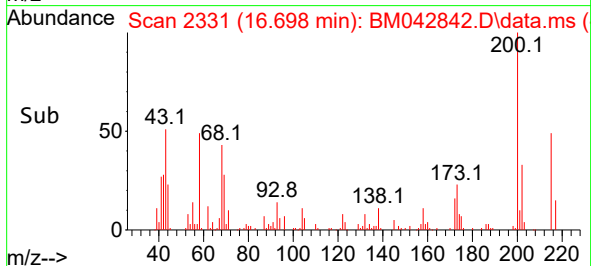
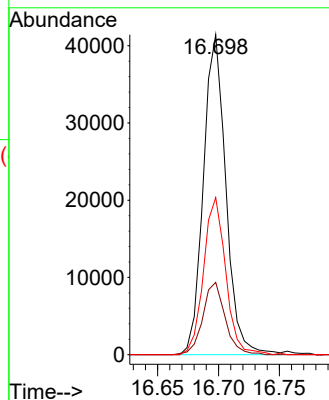
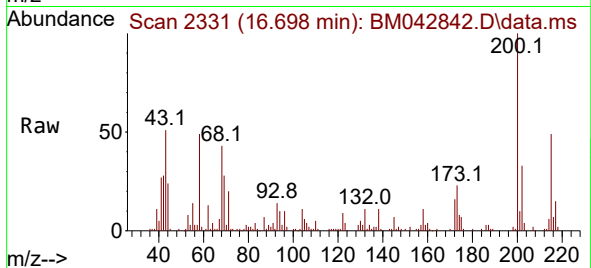
215 49.1 38.2 57.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/17/2023

Supervised By :mohammad ahmed 11/19/2023



#71

Pentachlorophenol

Concen: 22.636 ng/ul

RT: 16.862 min Scan# 2359

Delta R.T. -0.012 min

Lab File: BM042842.D

Acq: 17 Nov 2023 13:48

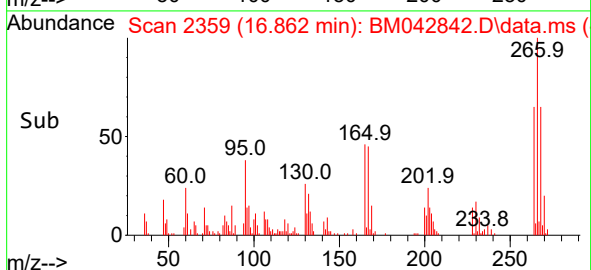
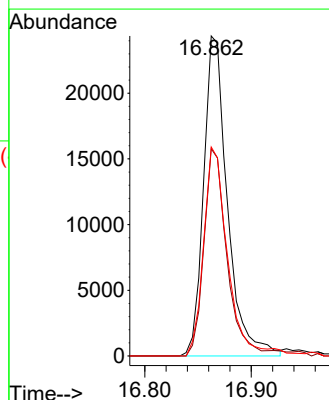
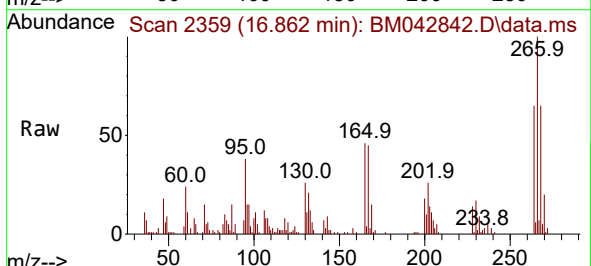
Tgt Ion:266 Resp: 37916

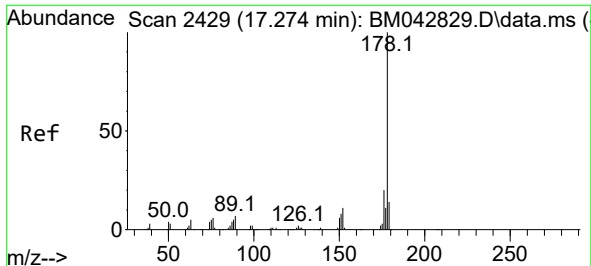
Ion Ratio Lower Upper

266 100

264 64.8 50.3 75.5

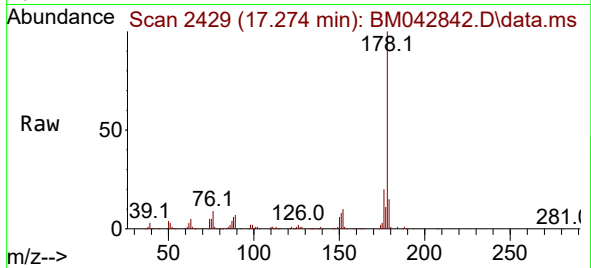
268 65.3 52.1 78.1





#72
Phenanthrene
Concen: 25.565 ng/ul
RT: 17.274 min Scan# 2429
Delta R.T. -0.006 min
Lab File: BM042842.D
Acq: 17 Nov 2023 13:48

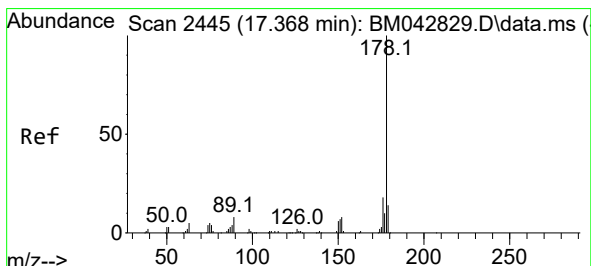
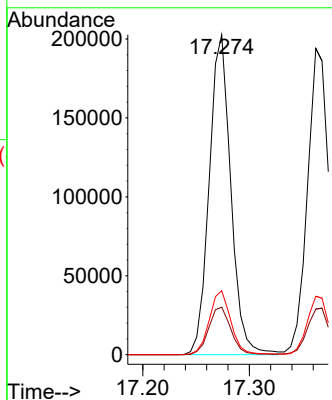
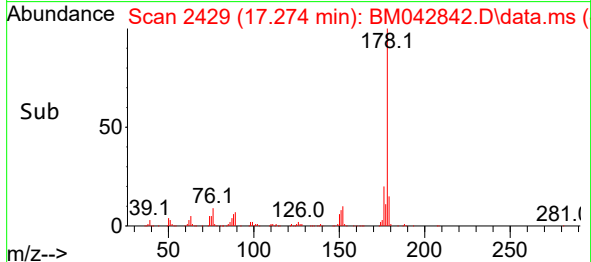
Instrument :
BNA_M
ClientSampleId :
SLCS005



Tgt Ion:178 Resp: 285507
Ion Ratio Lower Upper
178 100
179 14.8 11.4 17.2
176 20.0 15.5 23.3

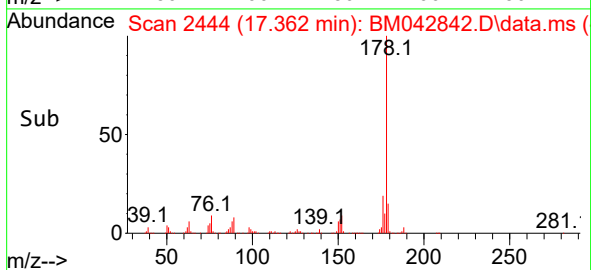
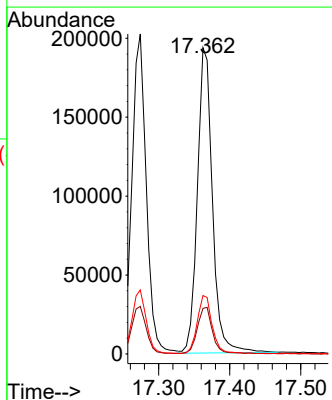
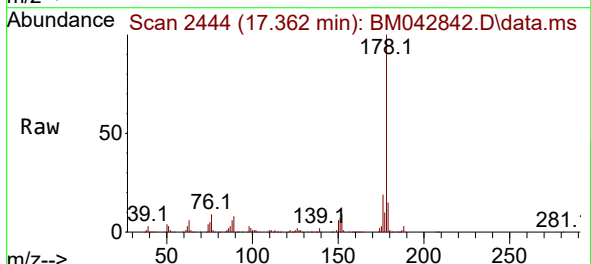
Manual Integrations
APPROVED

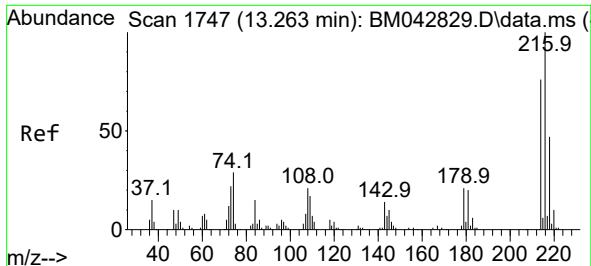
Reviewed By :Yogesh Patel 11/17/2023
Supervised By :mohammad ahmed 11/19/2023



#74
Anthracene
Concen: 25.476 ng/ul
RT: 17.362 min Scan# 2444
Delta R.T. -0.012 min
Lab File: BM042842.D
Acq: 17 Nov 2023 13:48

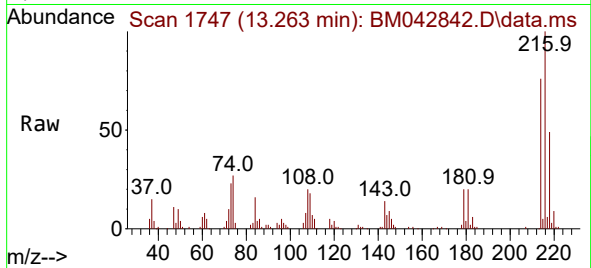
Tgt Ion:178 Resp: 286177
Ion Ratio Lower Upper
178 100
179 14.9 12.0 18.0
176 19.1 15.7 23.5





#75
1,2,3,4-Tetrachlorobenzene
Concen: 25.791 ng/uL
RT: 13.263 min Scan# 1747
Delta R.T. -0.012 min
Lab File: BM042842.D
Acq: 17 Nov 2023 13:48

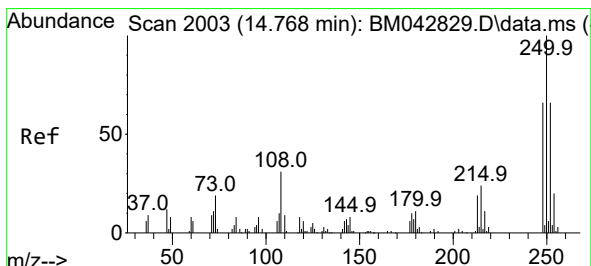
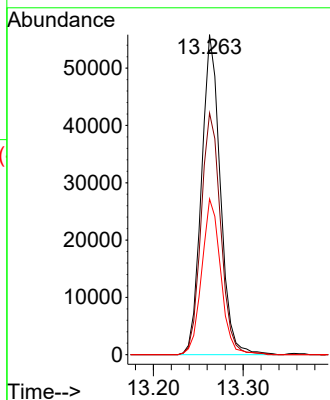
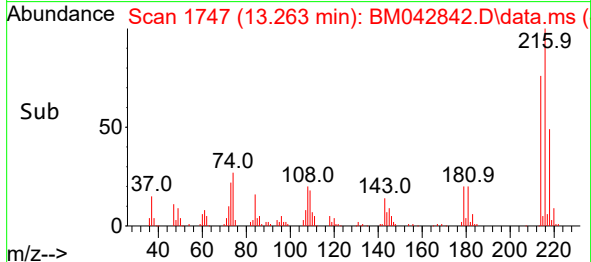
Instrument :
BNA_M
ClientSampleId :
SLCS005



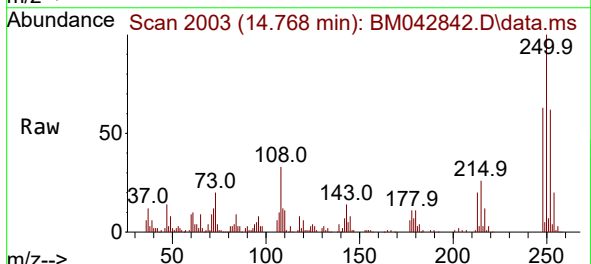
Tgt Ion:216 Resp: 81520
Ion Ratio Lower Upper
216 100
214 75.5 62.6 94.0
218 48.6 39.3 58.9

Manual Integrations
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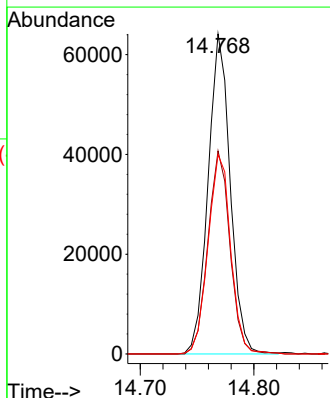
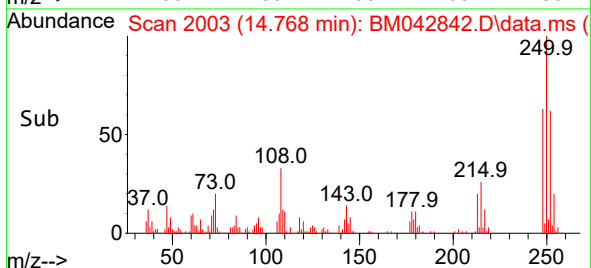
Reviewed By :Yogesh Patel 11/17/2023
Supervised By :mohammad ahmed 11/19/2023

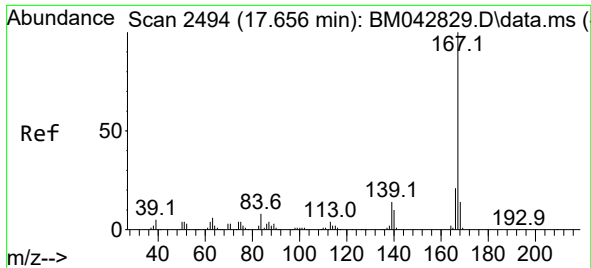


#76
Pentachlorobenzene
Concen: 26.191 ng/uL
RT: 14.768 min Scan# 2003
Delta R.T. -0.006 min
Lab File: BM042842.D
Acq: 17 Nov 2023 13:48



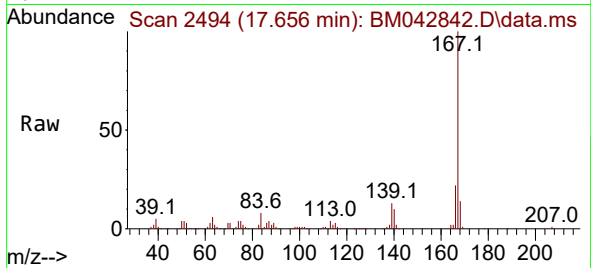
Tgt Ion:250 Resp: 86868
Ion Ratio Lower Upper
250 100
248 63.5 51.0 76.6
252 62.3 51.8 77.8





#77
 Carbazole
 Concen: 24.566 ng/ul
 RT: 17.656 min Scan# 2494
 Delta R.T. -0.006 min
 Lab File: BM042842.D
 Acq: 17 Nov 2023 13:48

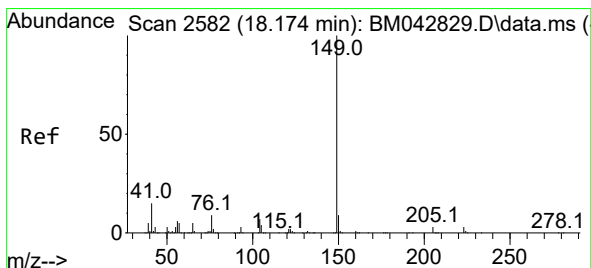
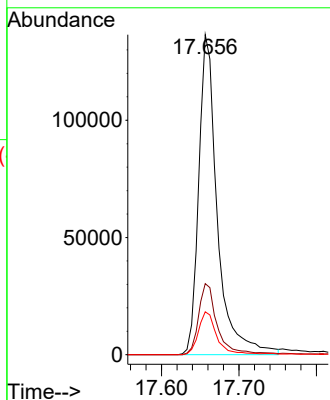
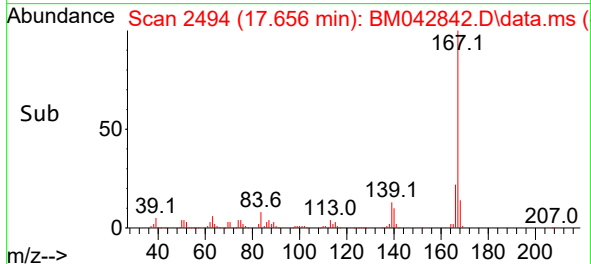
Instrument :
 BNA_M
 ClientSampleId :
 SLCS005



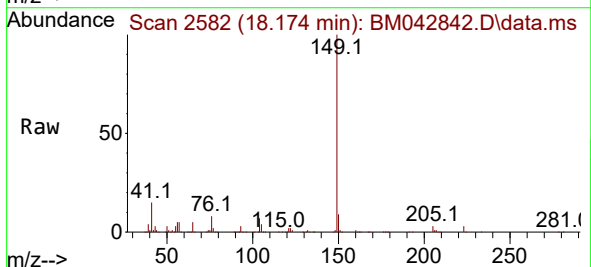
Tgt Ion:167 Resp: 22786
 Ion Ratio Lower Upper
 167 100
 166 22.2 17.2 25.8
 139 13.4 10.8 16.2

Manual Integrations
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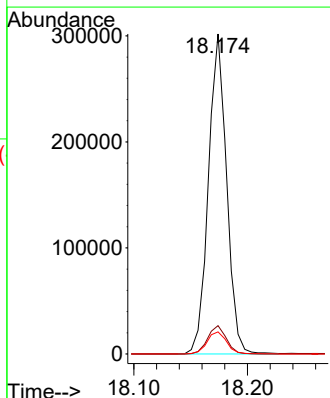
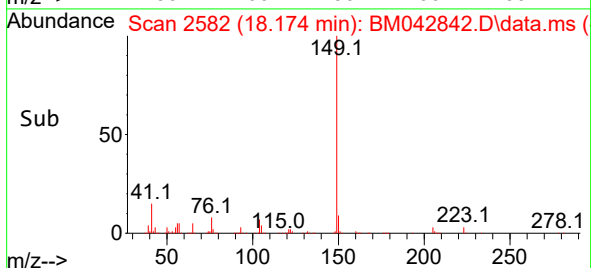
Reviewed By :Yogesh Patel 11/17/2023
 Supervised By :mohammad ahmed 11/19/2023

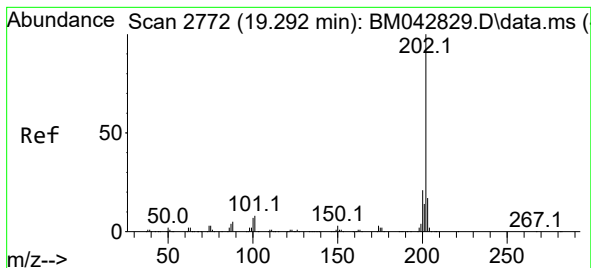


#78
 Di-n-butylphthalate
 Concen: 24.774 ng/ul
 RT: 18.174 min Scan# 2582
 Delta R.T. -0.006 min
 Lab File: BM042842.D
 Acq: 17 Nov 2023 13:48



Tgt Ion:149 Resp: 336028
 Ion Ratio Lower Upper
 149 100
 150 8.9 7.7 11.5
 104 6.9 5.3 7.9





#80

Fluoranthene

Concen: 23.632 ng/u1

RT: 19.292 min Scan# 21

Delta R.T. -0.006 min

Lab File: BM042842.D

Acq: 17 Nov 2023 13:48

Instrument :

BNA_M

ClientSampleId :

SLCS005

Tgt Ion:202 Resp: 35525

Ion Ratio Lower Upper

202 100

101 8.4 6.6 9.8

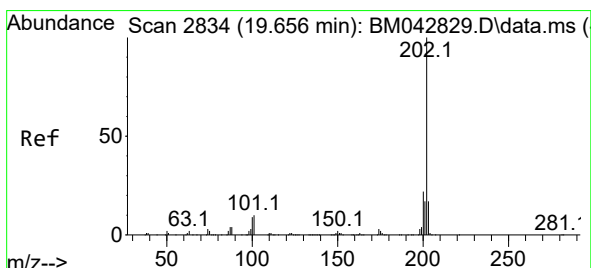
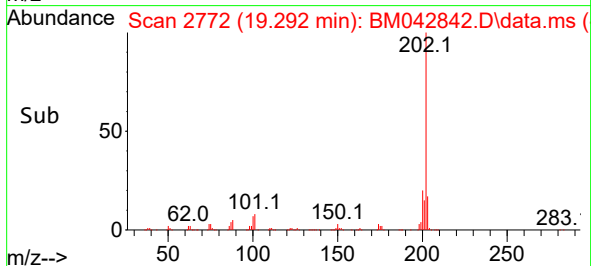
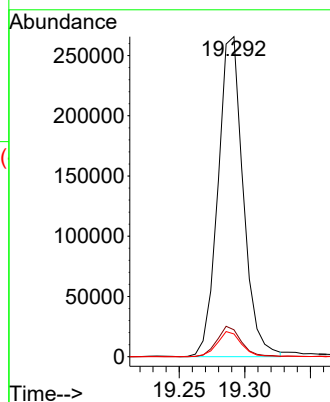
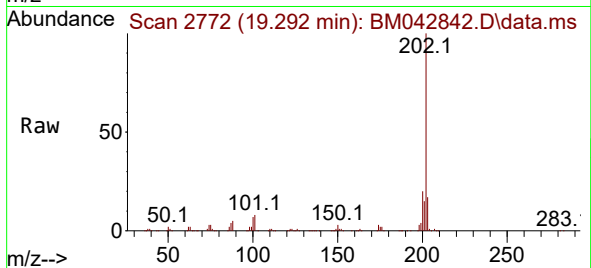
100 7.1 5.6 8.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/17/2023

Supervised By :mohammad ahmed 11/19/2023



#82

Pyrene

Concen: 24.583 ng/u1

RT: 19.656 min Scan# 2834

Delta R.T. -0.006 min

Lab File: BM042842.D

Acq: 17 Nov 2023 13:48

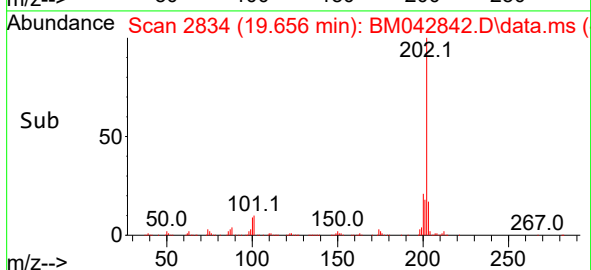
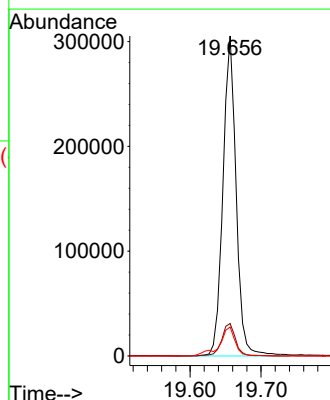
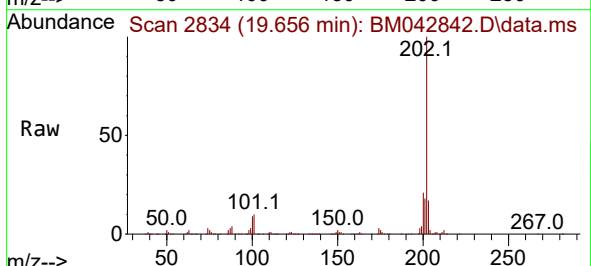
Tgt Ion:202 Resp: 391829

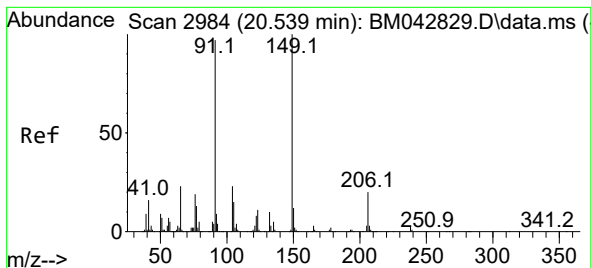
Ion Ratio Lower Upper

202 100

101 10.1 8.1 12.1

100 9.1 6.9 10.3





#83

Butylbenzylphthalate

Concen: 22.679 ng/ul

RT: 20.539 min Scan# 2984

Delta R.T. -0.006 min

Lab File: BM042842.D

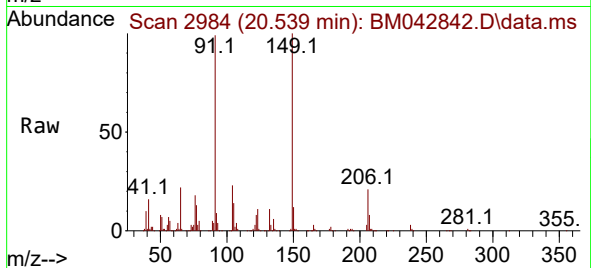
Acq: 17 Nov 2023 13:48

Instrument :

BNA_M

ClientSampleId :

SLCS005



Tgt Ion:149 Resp: 154399

Ion Ratio Lower Upper

149 100

91 99.1 69.3 103.9

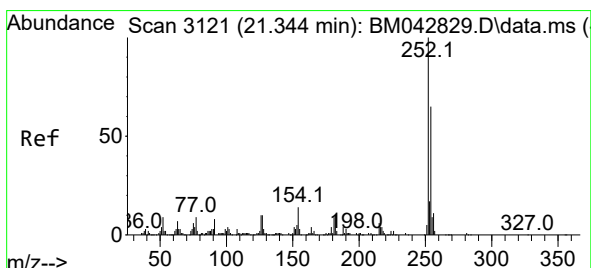
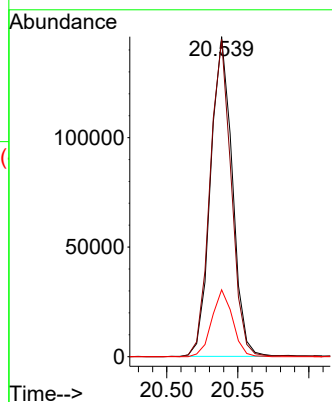
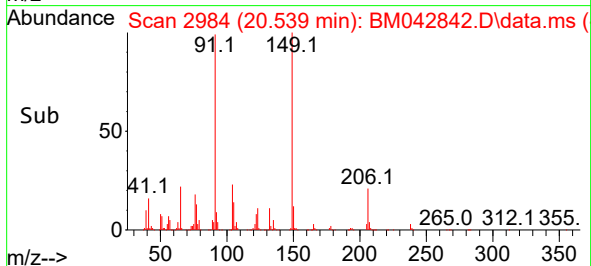
206 20.9 16.6 25.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/17/2023

Supervised By :mohammad ahmed 11/19/2023



#84

3,3'-Dichlorobenzidine

Concen: 22.622 ng/ul

RT: 21.344 min Scan# 3121

Delta R.T. -0.012 min

Lab File: BM042842.D

Acq: 17 Nov 2023 13:48

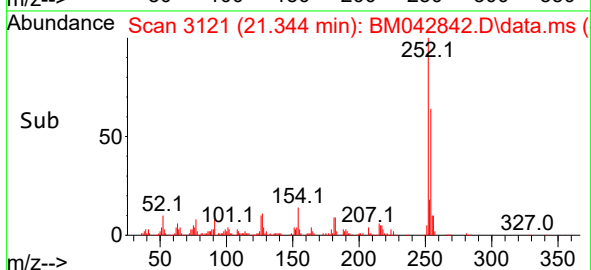
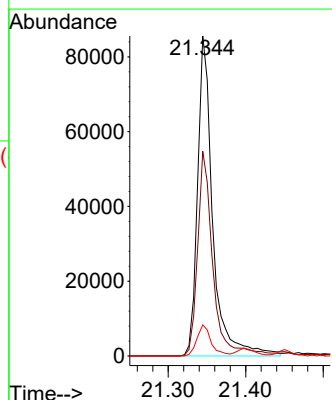
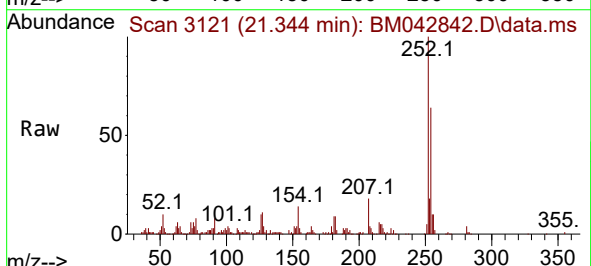
Tgt Ion:252 Resp: 116568

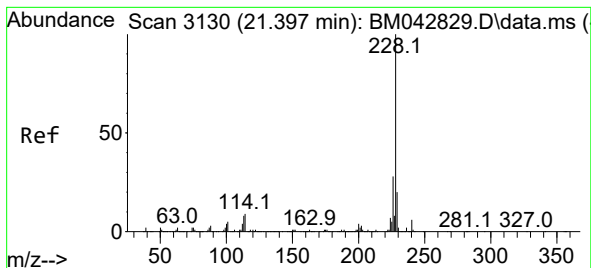
Ion Ratio Lower Upper

252 100

254 64.0 51.8 77.6

126 9.7 7.8 11.8





#85

Benzo(a)anthracene

Concen: 25.531 ng/ul

RT: 21.397 min Scan# 3130

Delta R.T. -0.006 min

Lab File: BM042842.D

Acq: 17 Nov 2023 13:48

Instrument :

BNA_M

ClientSampleId :

SLCS005

Tgt Ion:228 Resp: 403500

Ion Ratio Lower Upper

228 100

229 19.6 15.8 23.6

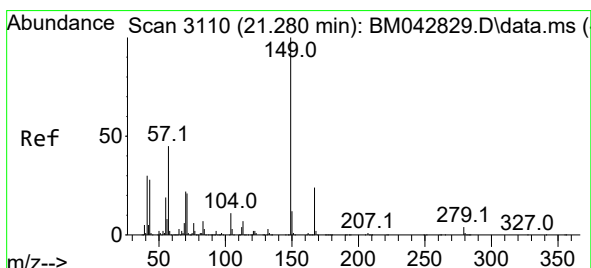
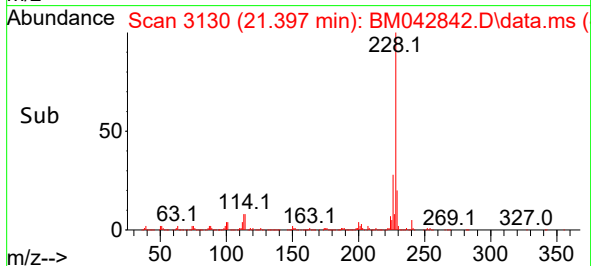
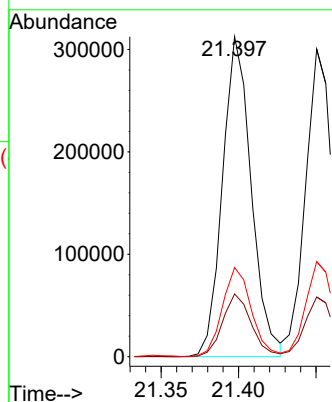
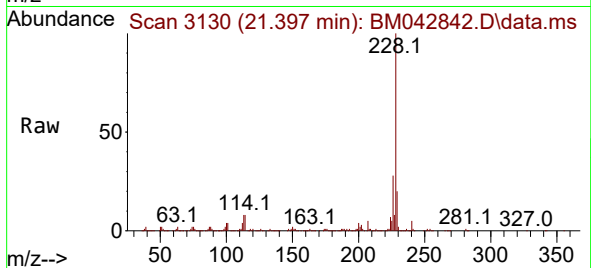
226 27.9 22.5 33.7

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/17/2023

Supervised By :mohammad ahmed 11/19/2023



#86

Bis(2-ethylhexyl)phthalate

Concen: 23.032 ng/ul

RT: 21.280 min Scan# 3110

Delta R.T. -0.012 min

Lab File: BM042842.D

Acq: 17 Nov 2023 13:48

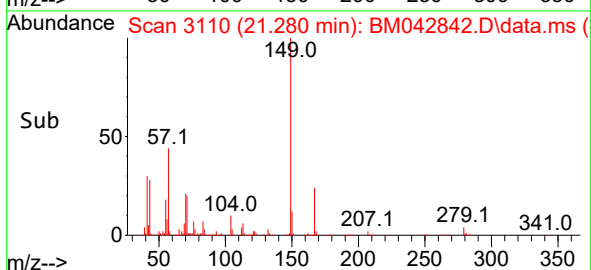
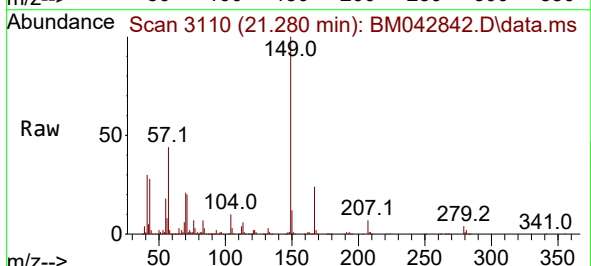
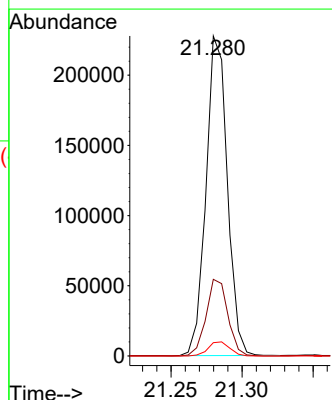
Tgt Ion:149 Resp: 237905

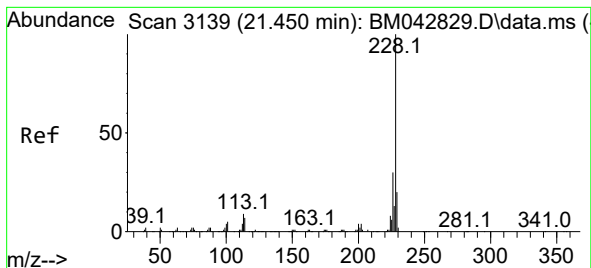
Ion Ratio Lower Upper

149 100

167 24.0 20.6 31.0

279 4.1 3.5 5.3





#87

Chrysene

Concen: 24.819 ng/ul

RT: 21.450 min Scan# 3139

Delta R.T. -0.006 min

Lab File: BM042842.D

Acq: 17 Nov 2023 13:48

Instrument :

BNA_M

ClientSampleId :

SLCS005

Tgt Ion:228 Resp: 38042

Ion Ratio Lower Upper

228 100

226 30.9 24.3 36.5

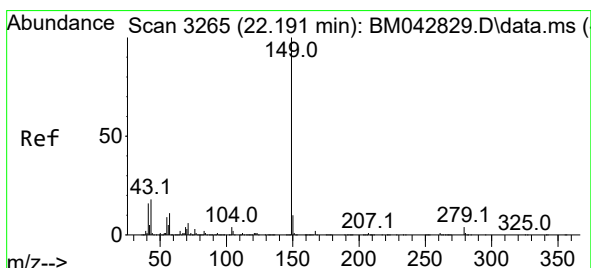
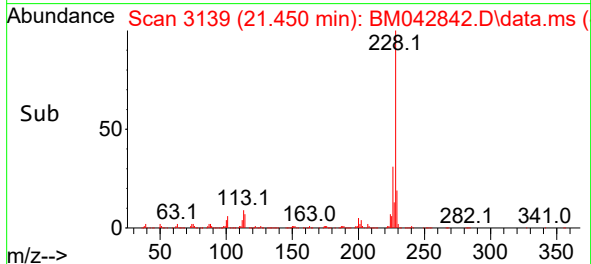
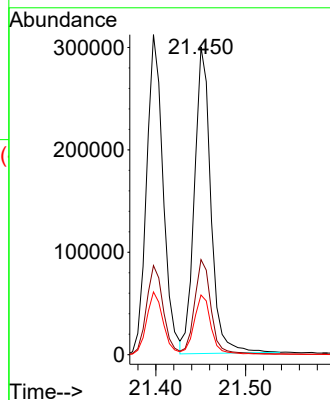
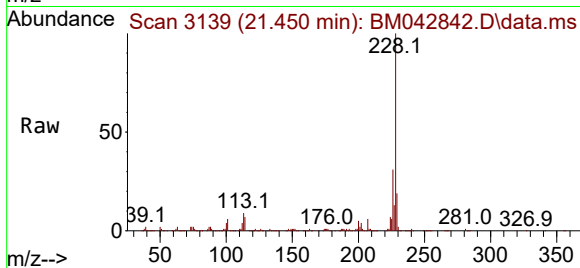
229 19.4 15.7 23.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/17/2023

Supervised By :mohammad ahmed 11/19/2023



#89

Di-n-octyl phthalate

Concen: 22.770 ng/ul

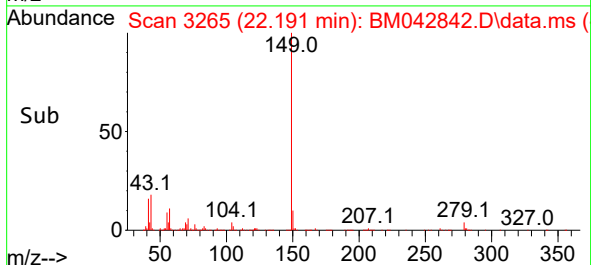
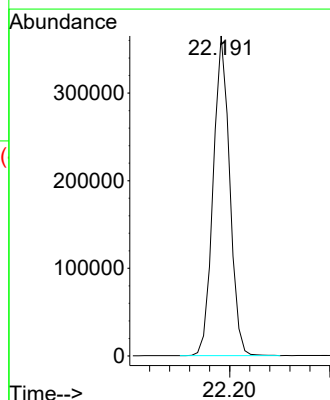
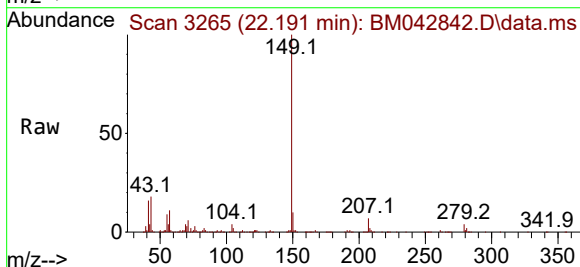
RT: 22.191 min Scan# 3265

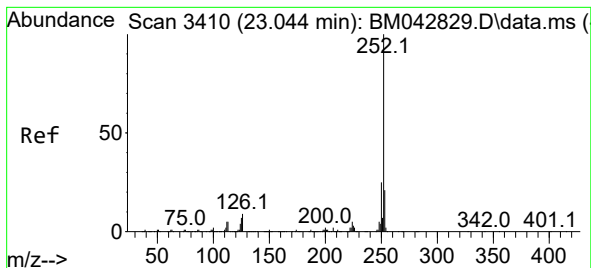
Delta R.T. -0.012 min

Lab File: BM042842.D

Acq: 17 Nov 2023 13:48

Tgt Ion:149 Resp: 416853





#90

Benzo(b)fluoranthene

Concen: 25.419 ng/ul

RT: 23.044 min Scan# 3410

Delta R.T. -0.012 min

Lab File: BM042842.D

Acq: 17 Nov 2023 13:48

Instrument :

BNA_M

ClientSampleId :

SLCS005

Tgt Ion:252 Resp: 39314

Ion Ratio Lower Upper

252 100

253 21.8 17.0 25.6

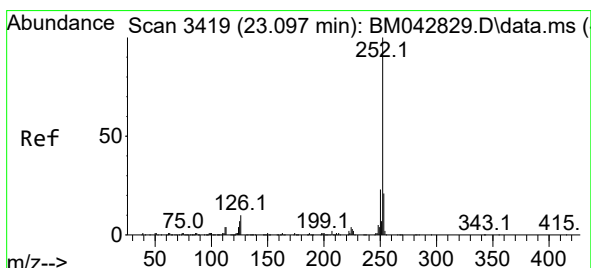
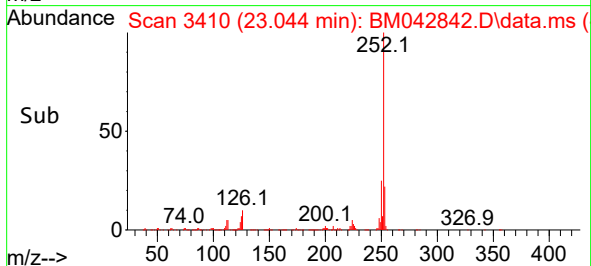
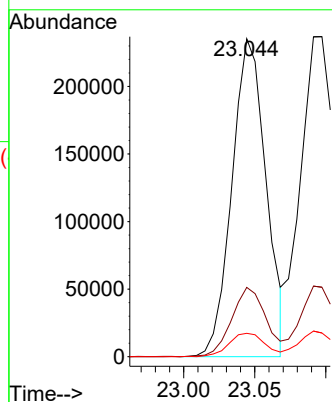
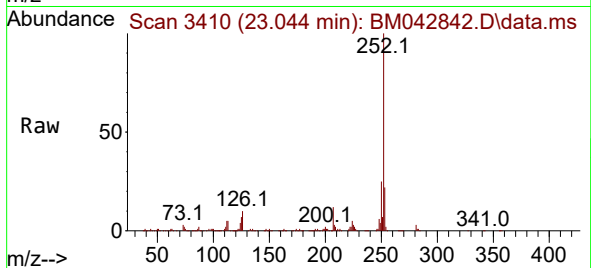
125 7.4 5.2 7.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/17/2023

Supervised By :mohammad ahmed 11/19/2023



#91

Benzo(k)fluoranthene

Concen: 25.664 ng/ul

RT: 23.097 min Scan# 3419

Delta R.T. -0.006 min

Lab File: BM042842.D

Acq: 17 Nov 2023 13:48

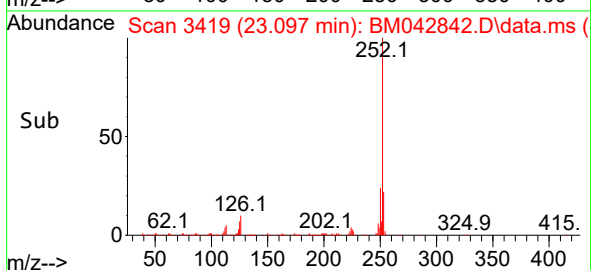
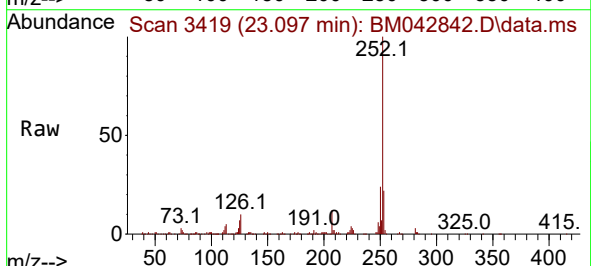
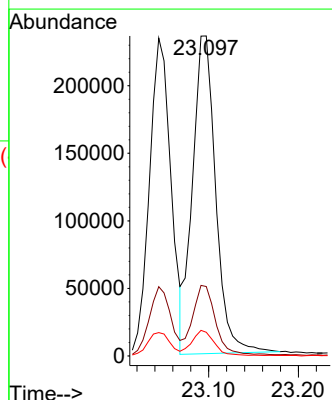
Tgt Ion:252 Resp: 422540

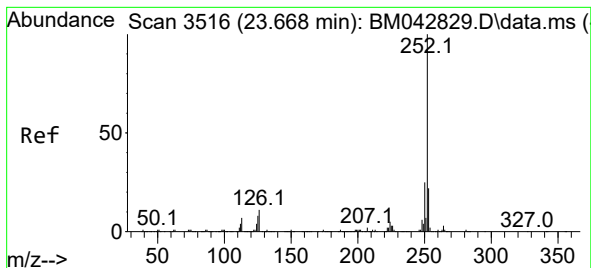
Ion Ratio Lower Upper

252 100

253 21.7 17.5 26.3

125 7.4 5.5 8.3





#93

Benzo(a)pyrene

Concen: 25.593 ng/ul

RT: 23.668 min Scan# 3

Delta R.T. -0.012 min

Lab File: BM042842.D

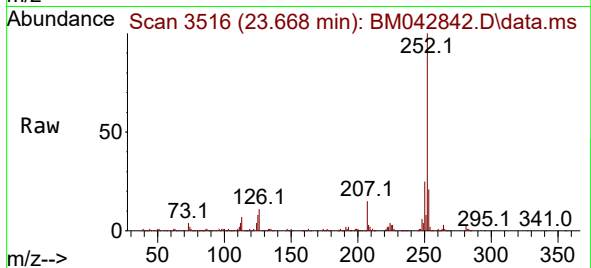
Acq: 17 Nov 2023 13:48

Instrument :

BNA_M

ClientSampleId :

SLCS005



Tgt Ion:252 Resp: 385710

Ion Ratio Lower Upper

252 100

253 21.3 17.0 25.6

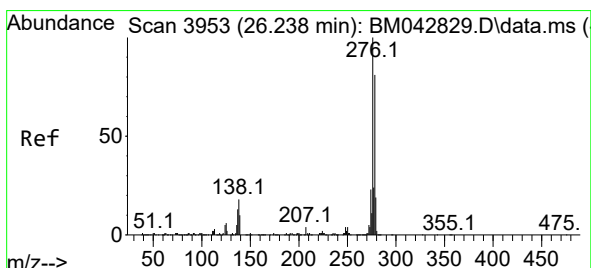
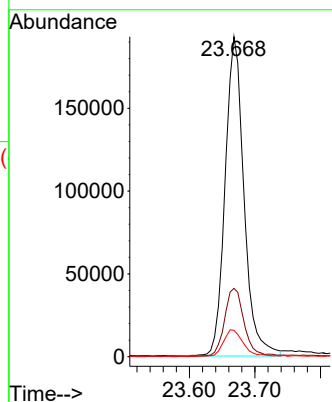
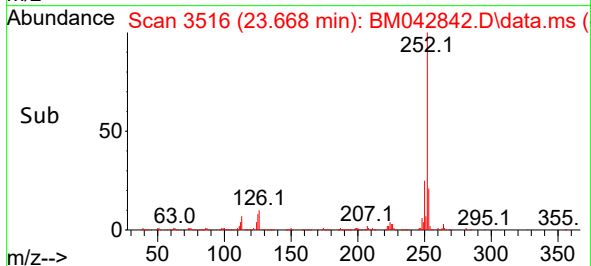
125 8.3 6.3 9.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/17/2023

Supervised By :mohammad ahmed 11/19/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 25.978 ng/ul

RT: 26.232 min Scan# 3952

Delta R.T. -0.012 min

Lab File: BM042842.D

Acq: 17 Nov 2023 13:48

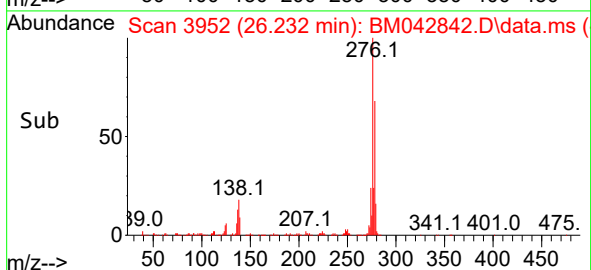
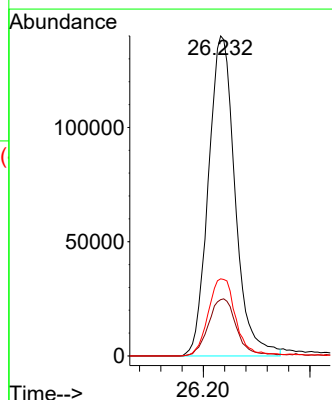
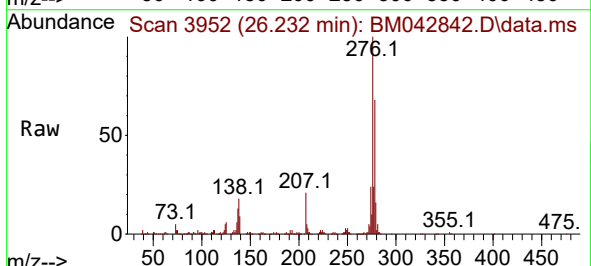
Tgt Ion:276 Resp: 486579

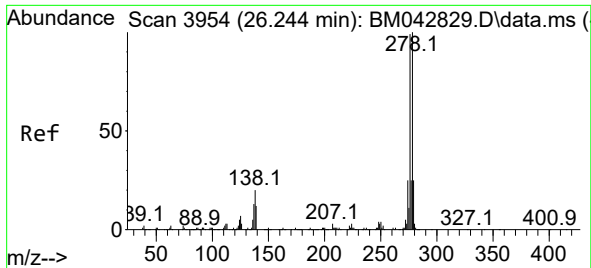
Ion Ratio Lower Upper

276 100

138 17.6 13.8 20.8

277 24.1 19.7 29.5





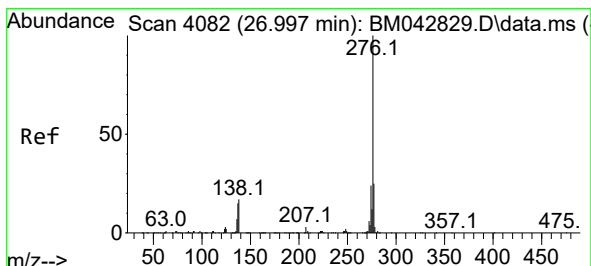
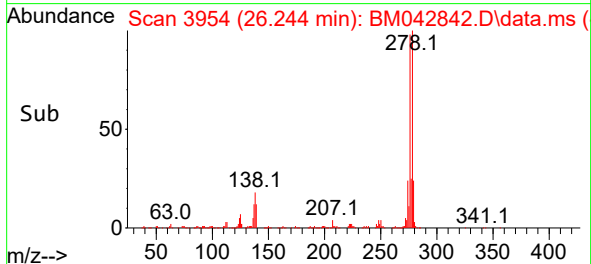
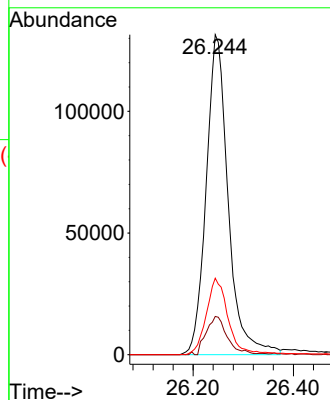
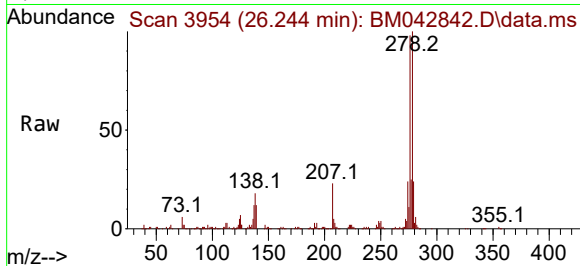
#95
Dibenzo(a,h)anthracene
Concen: 25.779 ng/ul
RT: 26.244 min Scan# 3954
Delta R.T. -0.018 min
Lab File: BM042842.D
Acq: 17 Nov 2023 13:48

Instrument :
BNA_M
ClientSampleId :
SLCS005

Tgt Ion:278 Resp: 400309
Ion Ratio Lower Upper
278 100
139 11.9 9.0 13.4
279 23.9 18.8 28.2

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/17/2023
Supervised By :mohammad ahmed 11/19/2023



#96
Benzo(g,h,i)perylene
Concen: 25.796 ng/ul
RT: 27.003 min Scan# 4083
Delta R.T. -0.018 min
Lab File: BM042842.D
Acq: 17 Nov 2023 13:48

Tgt Ion:276 Resp: 383662
Ion Ratio Lower Upper
276 100
138 15.4 13.0 19.6
277 23.8 18.4 27.6

