

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121022\
 Data File : BM037957.D
 Acq On : 11 Dec 2022 05:23
 Operator : CG/JU
 Sample : PB149486BS
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SLCS486

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 12/12/2022
 Supervised By :mohammad ahmed 12/12/2022

Quant Time: Dec 11 21:32:22 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120722.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Dec 09 21:34:57 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.075	152	262277	20.000	ng/u1	0.00
20) Naphthalene-d8	10.898	136	1109173	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.710	164	662093	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.445	188	1193125	20.000	ng/u1	0.00
79) Chrysene-d12	21.615	240	936609	20.000	ng/u1	0.00
88) Perylene-d12	24.091	264	995547	20.000	ng/u1	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.416	96	29271	5.067	ng/uL	0.00
4) Pyridine-d5	3.852	84	422500	24.656	ng/u1	0.00
7) Phenol-d5	7.234	99	600517	28.176	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.404	67	354743	27.335	ng/u1	0.00
11) 2-Chlorophenol-d4	7.604	132	511547	29.259	ng/u1	0.00
15) 4-Methylphenol-d8	8.792	113	479304	28.810	ng/u1	0.00
21) Nitrobenzene-d5	9.251	128	257522	29.324	ng/u1	0.00
24) 2-Nitrophenol-d4	9.975	143	281618	30.600	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.516	165	524981	30.032	ng/u1	0.00
31) 4-Chloroaniline-d4	11.033	131	622004	25.778	ng/u1	0.00
46) Dimethylphthalate-d6	14.116	166	1433362	30.366	ng/u1	0.00
49) Acenaphthylene-d8	14.404	160	1697542	29.425	ng/u1	0.00
54) 4-Nitrophenol-d4	14.904	143	202670	25.193	ng/u1	0.00
60) Fluorene-d10	15.692	176	1223305	29.089	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.816	200	183125	28.708	ng/u1	0.00
73) Anthracene-d10	17.545	188	1673064	30.045	ng/u1	0.00
81) Pyrene-d10	19.827	212	1680261	29.865	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.933	264	1568628	31.546	ng/u1	-0.01
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.457	88	60246	9.942	ng/uL	96
5) Pyridine	3.875	79	440804	25.598	ng/u1	97
6) Benzaldehyde	7.210	77	299704	37.597	ng/u1	97
8) Phenol	7.263	94	615417	28.791	ng/u1	95
10) Bis(2-Chloroethyl)ether	7.493	93	492582	28.064	ng/u1	99
12) 2-Chlorophenol	7.640	128	543452	30.393	ng/u1	99
13) 2-Methylphenol	8.522	108	479130	29.291	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.616	45	908190m	28.655	ng/u1	
16) Acetophenone	8.910	105	779162	29.779	ng/u1	100
17) N-Nitroso-di-n-propyla...	8.898	70	385646	31.288	ng/u1	99
18) 4-Methylphenol	8.857	108	521234	29.456	ng/u1	97
19) Hexachloroethane	9.163	117	216039	30.222	ng/u1	98
22) Nitrobenzene	9.292	77	567348	30.025	ng/u1	98
23) Isophorone	9.828	82	1058933	30.582	ng/u1	98
25) 2-Nitrophenol	10.010	139	302332	31.335	ng/u1	95
26) 2,4-Dimethylphenol	10.063	107	543066	29.106	ng/u1	99
27) Bis(2-Chloroethoxy)met...	10.304	93	665521	28.914	ng/u1	99
29) 2,4-Dichlorophenol	10.545	162	529586	30.879	ng/u1	100
30) Naphthalene	10.951	128	1777496	29.696	ng/u1	99
32) 4-Chloroaniline	11.057	127	543525	22.588	ng/u1	98
33) Hexachlorobutadiene	11.228	225	357084	31.650	ng/u1	98
34) Caprolactam	11.857	113	136648m	31.061	ng/u1	
35) 4-Chloro-3-methylphenol	12.175	107	493738	31.627	ng/u1	95
36) 2-Methylnaphthalene	12.545	142	1195568	30.795	ng/u1	97

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.763	142	1202800	30.299	ng/u1	98
39) 1,2,4,5-Tetrachloroben...	12.910	216	656036	30.325	ng/u1	98
40) Hexachlorocyclopentadiene	12.886	237	215760	17.435	ng/u1	100
41) 2,4,6-Trichlorophenol	13.151	196	407809	30.948	ng/u1	97
42) 2,4,5-Trichlorophenol	13.222	196	428677	31.193	ng/u1	98
43) 1,1'-Biphenyl	13.545	154	1576550	29.623	ng/u1	100
44) 2-Chloronaphthalene	13.592	162	1217064	29.644	ng/u1	98
45) 2-Nitroaniline	13.798	65	320961	32.446	ng/u1	100
47) Dimethylphthalate	14.163	163	1464067	31.437	ng/u1	100
48) 2,6-Dinitrotoluene	14.286	165	295132	32.626	ng/u1	97
50) Acenaphthylene	14.433	152	1893046	29.842	ng/u1	99
51) 3-Nitroaniline	14.616	138	280630	31.093	ng/u1	99
52) Acenaphthene	14.774	153	1320496	30.096	ng/u1	98
53) 2,4-Dinitrophenol	14.821	184	111615	25.145	ng/u1	93
55) 4-Nitrophenol	14.916	109	152691	28.781	ng/u1	94
56) Dibenzofuran	15.104	168	1754572	29.290	ng/u1	98
57) 2,4-Dinitrotoluene	15.069	165	382025	31.184	ng/u1	98
58) 2,3,4,6-Tetrachlorophenol	15.327	232	339643	29.380	ng/u1	97
59) Diethylphthalate	15.516	149	1438748	31.011	ng/u1	98
61) Fluorene	15.751	166	1462301	29.933	ng/u1	100
62) 4-Chlorophenyl-phenyle...	15.739	204	731032	30.620	ng/u1	96
63) 4-Nitroaniline	15.774	138	271565	33.184	ng/u1	90
66) 4,6-Dinitro-2-methylph...	15.827	198	182807	29.602	ng/u1#	99
67) N-Nitrosodiphenylamine	15.951	169	1173230	32.598	ng/u1	100
68) 4-Bromophenyl-phenylether	16.633	248	426351	32.598	ng/u1	100
69) Hexachlorobenzene	16.751	284	504138	32.292	ng/u1	95
70) Atrazine	16.898	200	213092	17.326	ng/u1	98
71) Pentachlorophenol	17.092	266	243063	28.003	ng/u1	99
72) Phenanthrene	17.492	178	2004507	30.765	ng/u1	100
74) Anthracene	17.580	178	2017736	30.472	ng/u1	99
75) 1,2,3,4-Tetrachloroben...	13.516	216	648796	33.636	ng/uL	99
76) Pentachlorobenzene	15.021	250	618914	32.391	ng/uL	99
77) Carbazole	17.851	167	1662966	28.988	ng/u1	99
78) Di-n-butylphthalate	18.398	149	2216465	32.504	ng/u1	100
80) Fluoranthene	19.492	202	2015137	30.348	ng/u1	100
82) Pyrene	19.856	202	2107555	30.498	ng/u1	99
83) Butylbenzylphthalate	20.739	149	789112	30.709	ng/u1	97
84) 3,3'-Dichlorobenzidine	21.527	252	606359	32.717	ng/u1	98
85) Benzo(a)anthracene	21.597	228	1984828	31.477	ng/u1	100
86) Bis(2-ethylhexyl)phtha...	21.503	149	1137737	30.435	ng/u1	98
87) Chrysene	21.656	228	1850103	31.272	ng/u1	100
89) Di-n-octyl phthalate	22.456	149	1879878	29.470	ng/u1	100
90) Benzo(b)fluoranthene	23.333	252	2048247	33.186	ng/u1	100
91) Benzo(k)fluoranthene	23.386	252	1928165	32.235	ng/u1	99
93) Benzo(a)pyrene	23.986	252	1761037	32.447	ng/u1	99
94) Indeno(1,2,3-cd)pyrene	26.691	276	2012265	28.788	ng/u1	99
95) Dibenzo(a,h)anthracene	26.703	278	1810783	30.729	ng/u1	98
96) Benzo(g,h,i)perylene	27.491	276	1650736	29.578	ng/u1	97

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

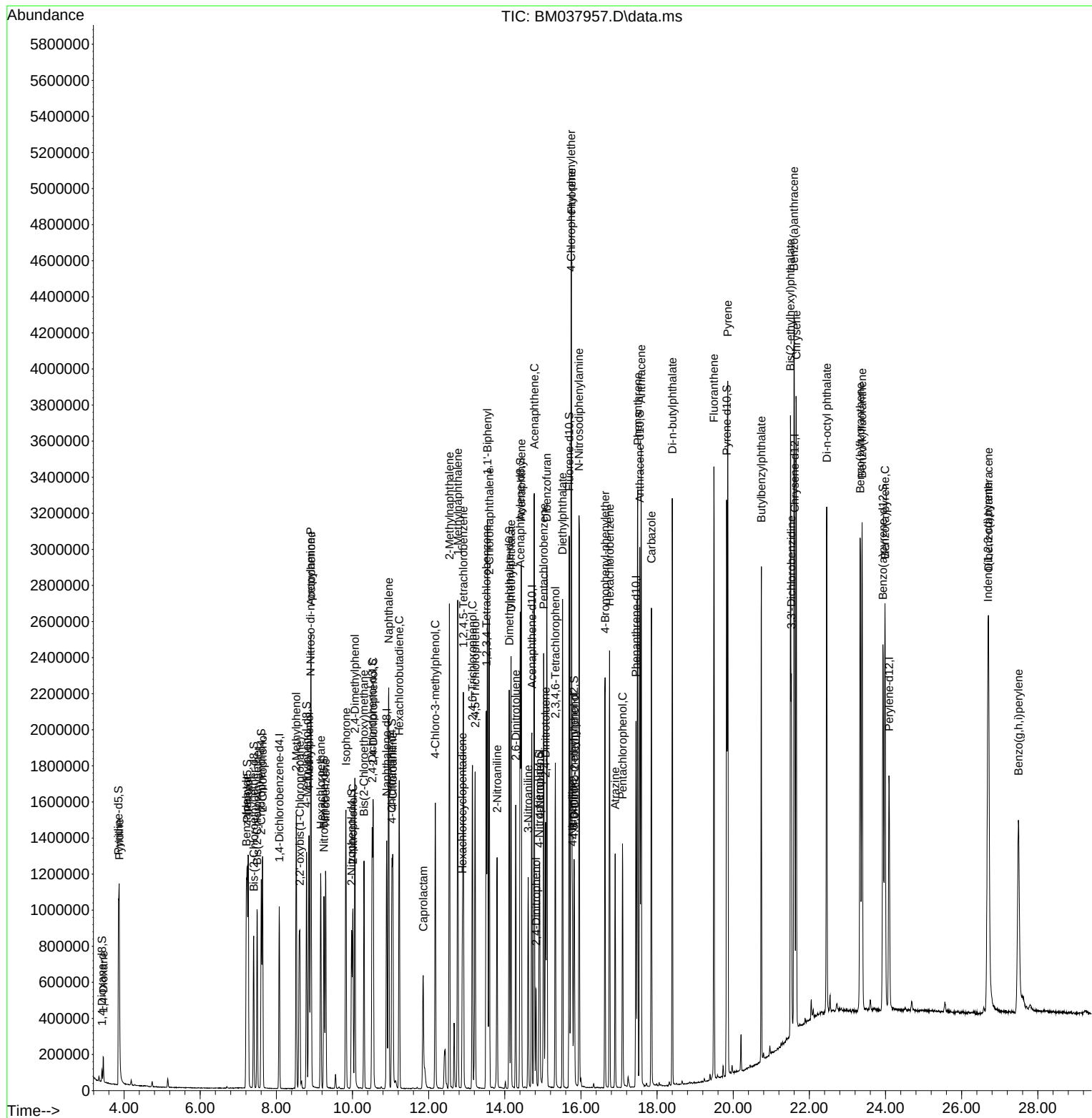
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121022\
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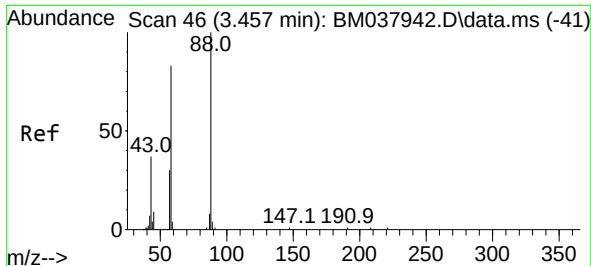
Instrument :
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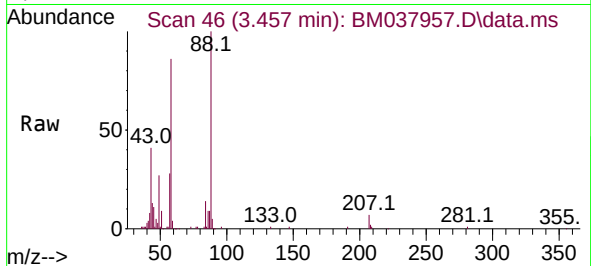
Quant Time: Dec 11 21:32:22 2022
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#2
1,4-Dioxane
Concen: 9.942 ng/uL
RT: 3.457 min Scan# 46
Delta R.T. -0.000 min
Lab File: BM037957.D
Acq: 11 Dec 2022 05:23

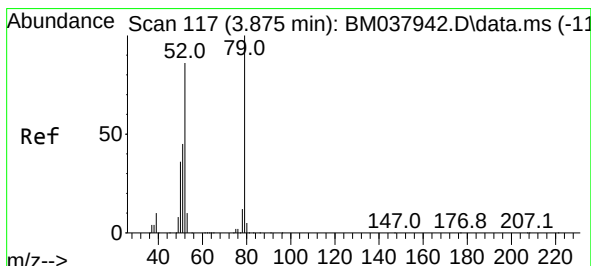
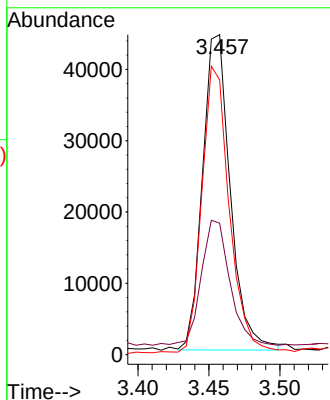
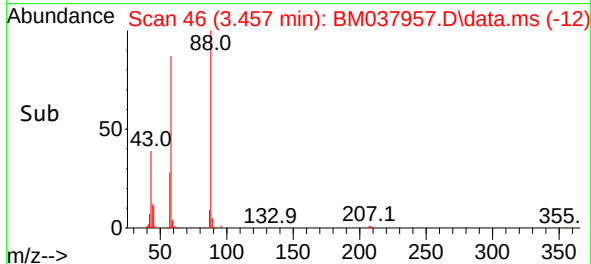
Instrument :
BNA_M
ClientSampleId :
SLCS486



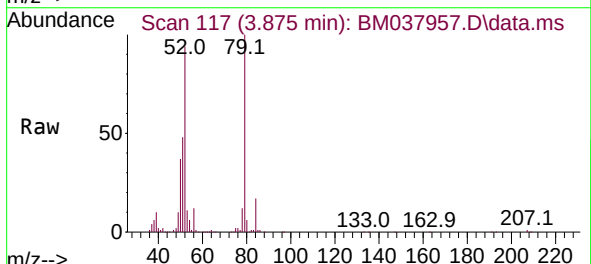
Tgt Ion: 88 Resp: 60246
Ion Ratio Lower Upper
88 100
43 41.1 32.8 49.2
58 85.8 64.6 97.0

Manual Integrations
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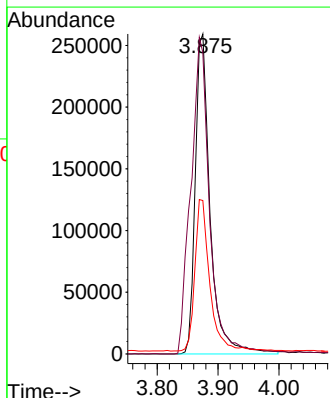
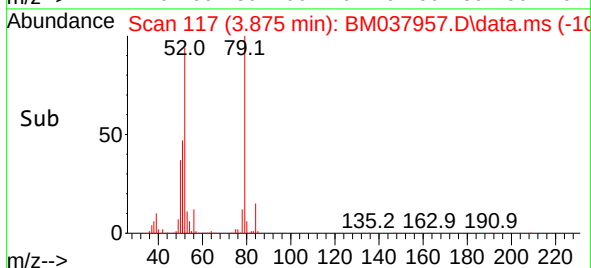
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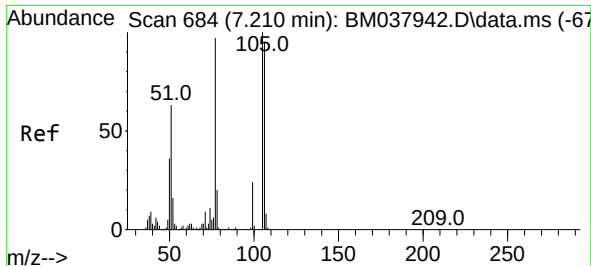


#5
Pyridine
Concen: 25.598 ng/uL
RT: 3.875 min Scan# 117
Delta R.T. -0.000 min
Lab File: BM037957.D
Acq: 11 Dec 2022 05:23



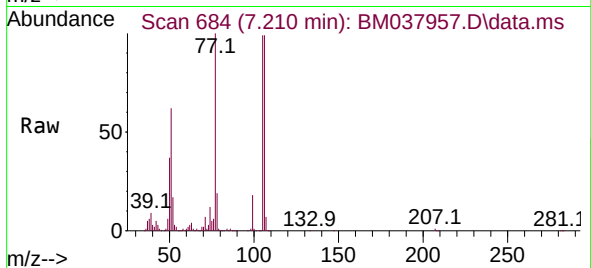
Tgt Ion: 79 Resp: 440804
Ion Ratio Lower Upper
79 100
52 94.2 78.1 117.1
51 47.9 37.2 55.8





#6
Benzaldehyde
Concen: 37.597 ng/ul
RT: 7.210 min Scan# 684
Delta R.T. -0.006 min
Lab File: BM037957.D
Acq: 11 Dec 2022 05:23

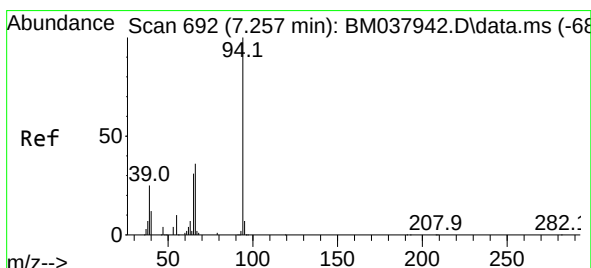
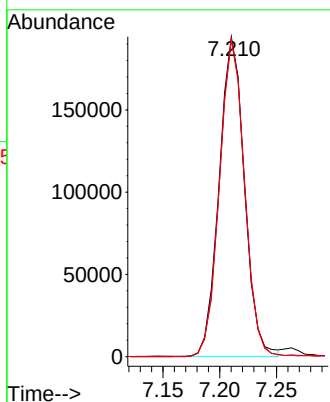
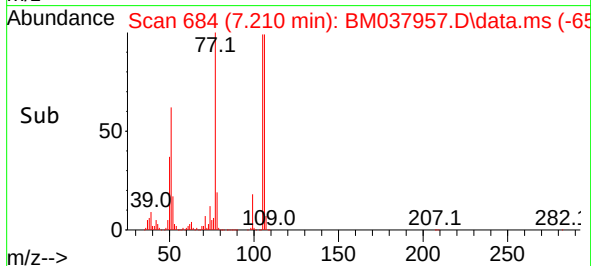
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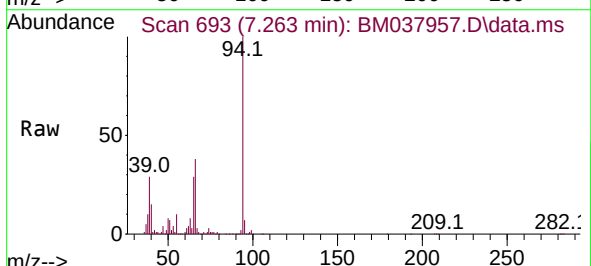
Tgt Ion: 77 Resp: 299704
Ion Ratio Lower Upper
77 100
105 99.1 82.5 123.7
106 99.2 81.8 122.6

Manual Integrations
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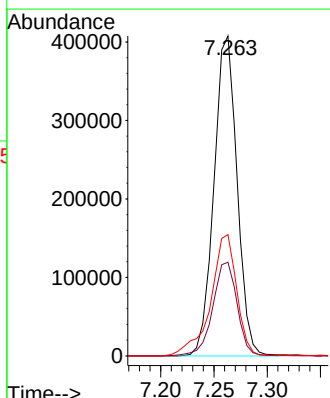
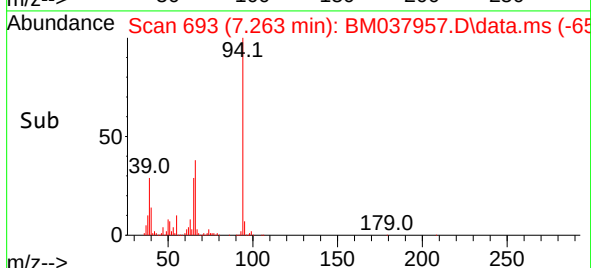
Reviewed By :Jagrut Upadhyay 12/12/2022
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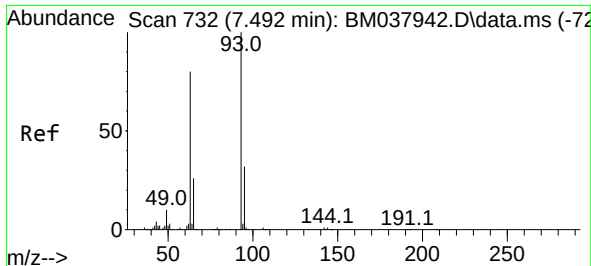


#8
Phenol
Concen: 28.791 ng/ul
RT: 7.263 min Scan# 693
Delta R.T. -0.000 min
Lab File: BM037957.D
Acq: 11 Dec 2022 05:23



Tgt Ion: 94 Resp: 615417
Ion Ratio Lower Upper
94 100
65 29.3 22.2 33.4
66 37.9 27.3 40.9





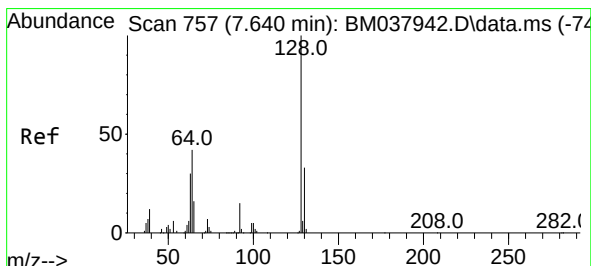
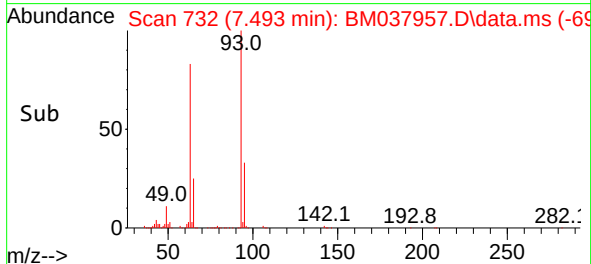
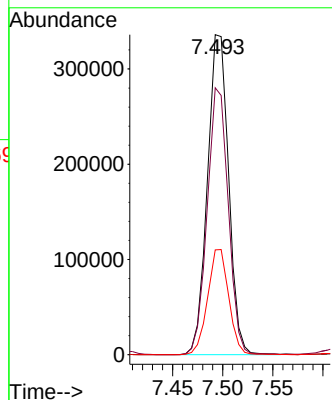
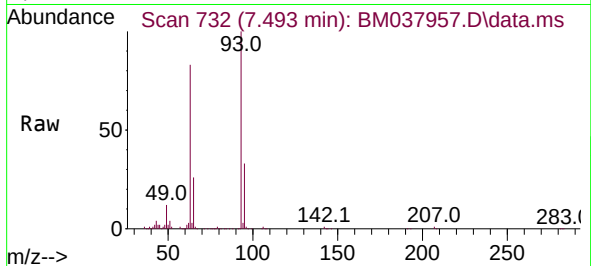
#10
Bis(2-Chloroethyl)ether
Concen: 28.064 ng/ul
RT: 7.493 min Scan# 732
Delta R.T. -0.006 min
Lab File: BM037957.D
Acq: 11 Dec 2022 05:23

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Tgt Ion: 93 Resp: 492582
Ion Ratio Lower Upper
93 100
63 83.4 66.3 99.5
95 32.7 25.7 38.5

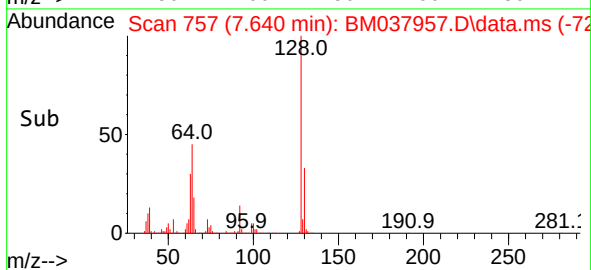
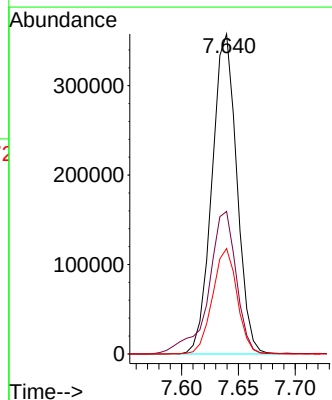
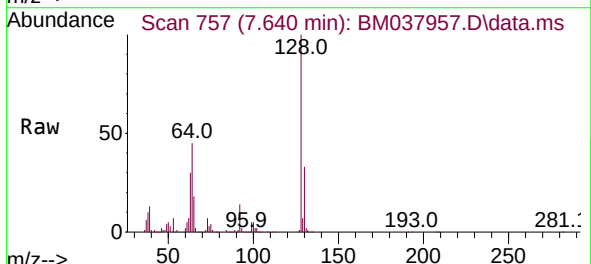
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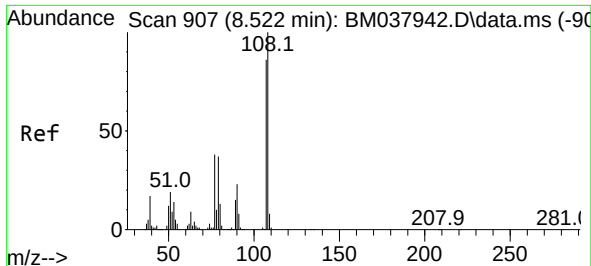
Reviewed By :Jagrut Upadhyay 12/12/2022
Supervised By :mohammad ahmed 12/12/2022



#12
2-Chlorophenol
Concen: 30.393 ng/ul
RT: 7.640 min Scan# 757
Delta R.T. -0.000 min
Lab File: BM037957.D
Acq: 11 Dec 2022 05:23

Tgt Ion:128 Resp: 543452
Ion Ratio Lower Upper
128 100
64 44.5 35.2 52.8
130 33.0 25.9 38.9





#13

2-Methylphenol

Concen: 29.291 ng/ul

RT: 8.522 min Scan# 907

Delta R.T. -0.006 min

Lab File: BM037957.D

Acq: 11 Dec 2022 05:23

Instrument :

BNA_M

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Tgt Ion:108 Resp: 479130

Ion Ratio Lower Upper

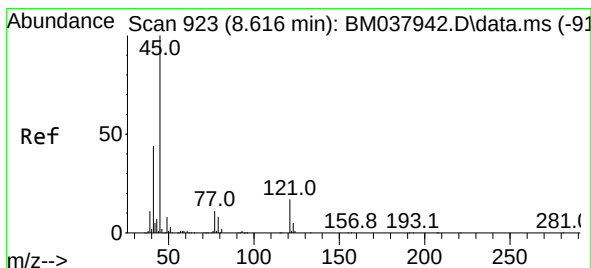
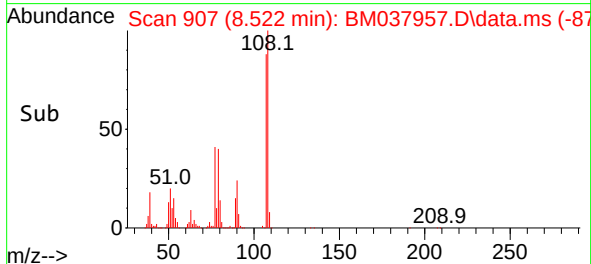
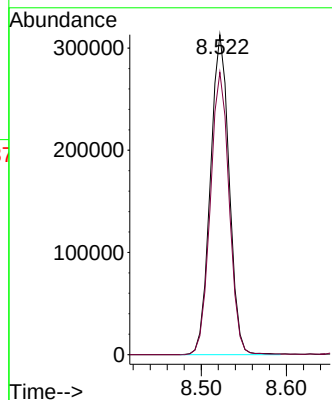
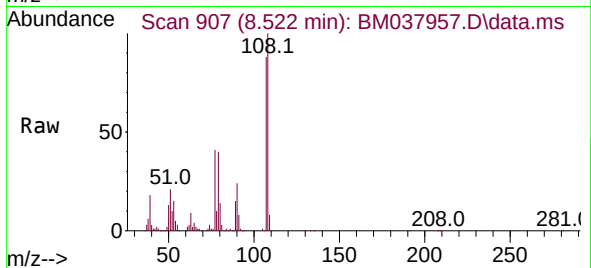
108 100

107 88.2 71.9 107.9

Manual Integrations

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#14

2,2'-oxybis(1-Chloropropane)

Concen: 28.655 ng/ul m

RT: 8.616 min Scan# 923

Delta R.T. -0.000 min

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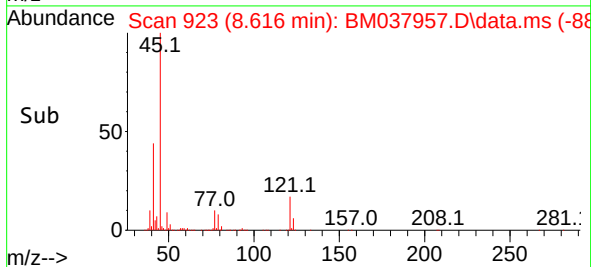
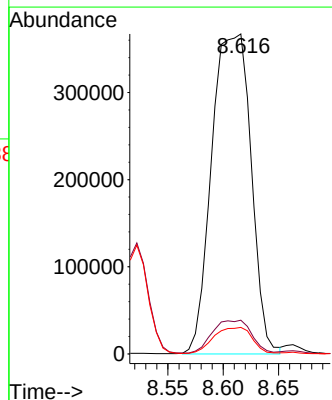
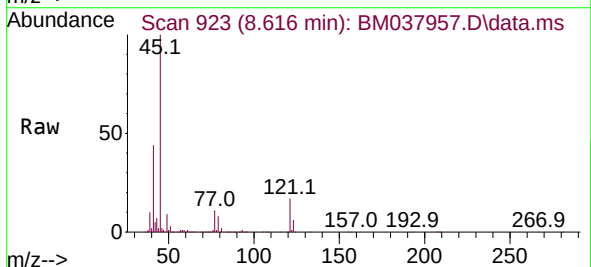
Tgt Ion: 45 Resp: 908190

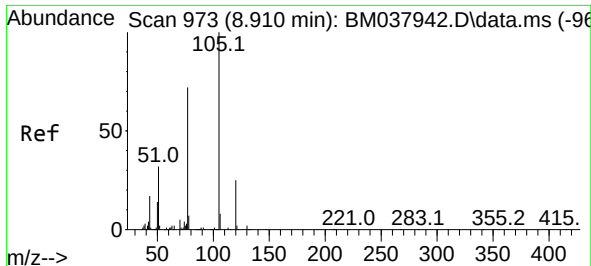
Ion Ratio Lower Upper

45 100

77 10.5 9.0 13.4

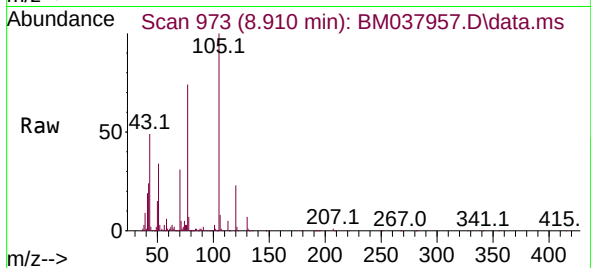
79 8.3 6.2 9.4





#16
Acetophenone
Concen: 29.779 ng/ul
RT: 8.910 min Scan# 91
Delta R.T. -0.006 min
Lab File: BM037957.D
Acq: 11 Dec 2022 05:23

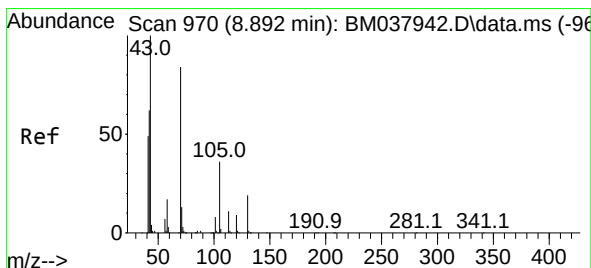
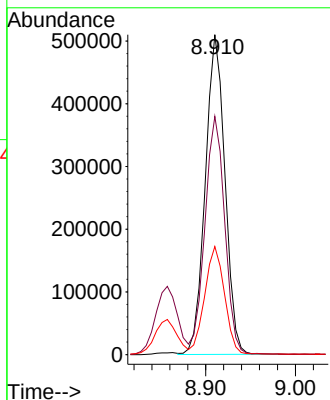
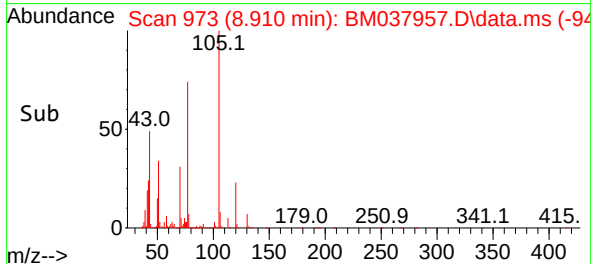
Instrument :
BNA_M
ClientSampleId :
SLCS486



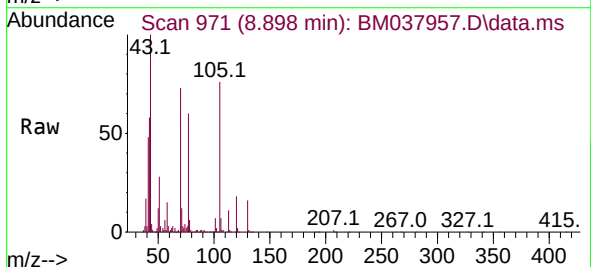
Tgt Ion:105 Resp: 779162
Ion Ratio Lower Upper
105 100
77 74.4 59.7 89.5
51 33.8 27.2 40.8

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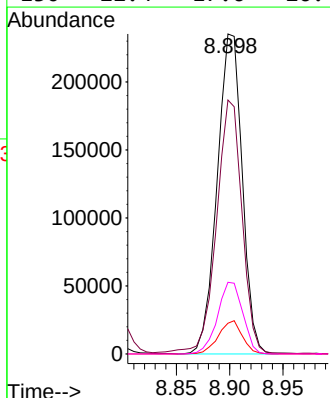
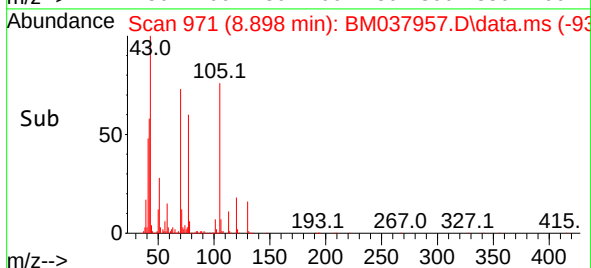
Reviewed By :Jagrut Upadhyay 12/12/2022
Supervised By :mohammad ahmed 12/12/2022

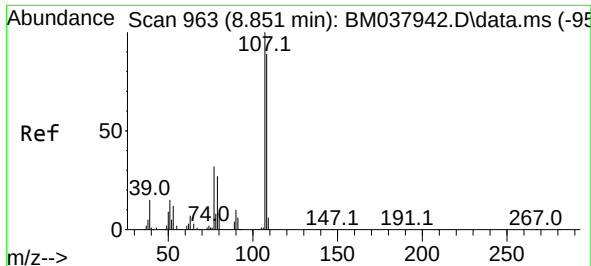


#17
N-Nitroso-di-n-propylamine
Concen: 31.288 ng/ul
RT: 8.898 min Scan# 971
Delta R.T. -0.000 min
Lab File: BM037957.D
Acq: 11 Dec 2022 05:23



Tgt Ion: 70 Resp: 385646
Ion Ratio Lower Upper
70 100
42 79.3 62.3 93.5
101 9.6 8.0 12.0
130 22.4 17.6 26.4





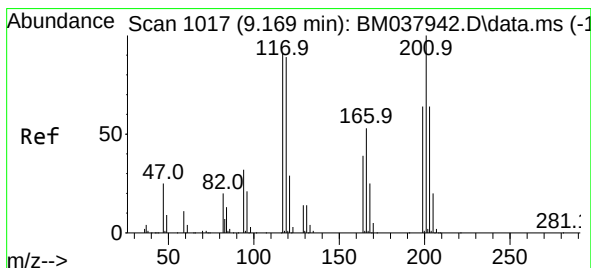
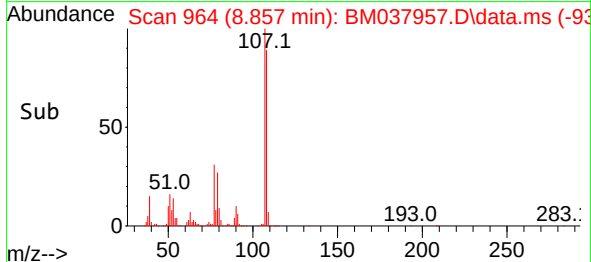
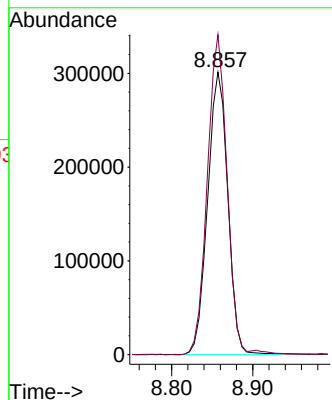
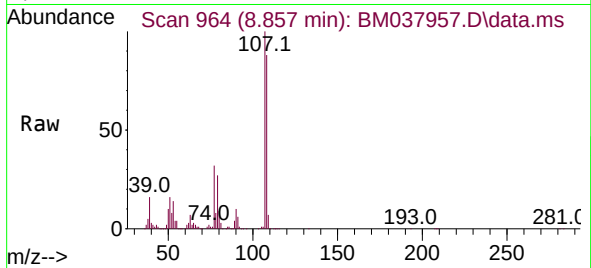
#18
4-Methylphenol
Concen: 29.456 ng/ul
RT: 8.857 min Scan# 964
Delta R.T. -0.000 min
Lab File: BM037957.D
Acq: 11 Dec 2022 05:23

Instrument :
BNA_M
ClientSampleId :
SLCS486

Tgt Ion:108 Resp: 521234
Ion Ratio Lower Upper
108 100
107 113.3 88.1 132.1

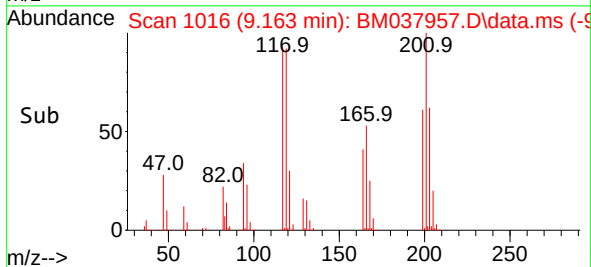
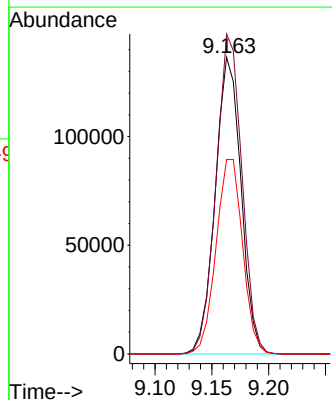
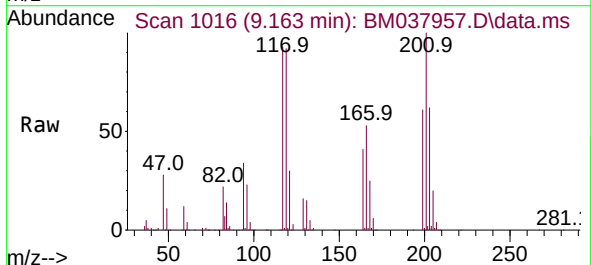
Manual Integrations
APPROVED

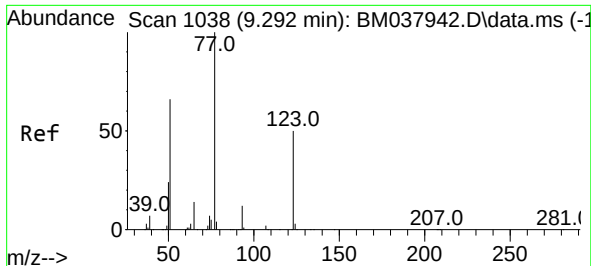
Reviewed By :Jagrut Upadhyay 12/12/2022
Supervised By :mohammad ahmed 12/12/2022



#19
Hexachloroethane
Concen: 30.222 ng/ul
RT: 9.163 min Scan# 1016
Delta R.T. -0.006 min
Lab File: BM037957.D
Acq: 11 Dec 2022 05:23

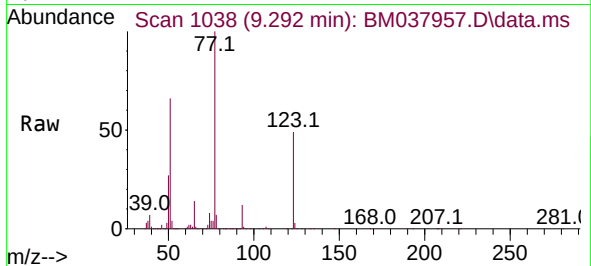
Tgt Ion:117 Resp: 216039
Ion Ratio Lower Upper
117 100
201 107.9 87.3 130.9
199 65.6 50.9 76.3





#22
Nitrobenzene
Concen: 30.025 ng/ul
RT: 9.292 min Scan# 1038
Delta R.T. -0.006 min
Lab File: BM037957.D
Acq: 11 Dec 2022 05:23

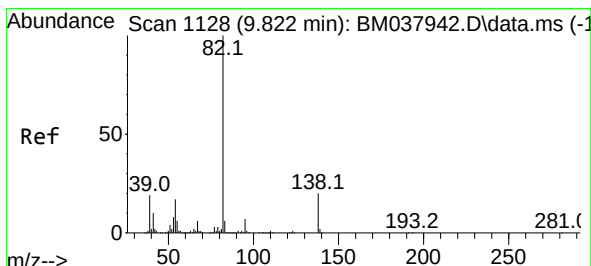
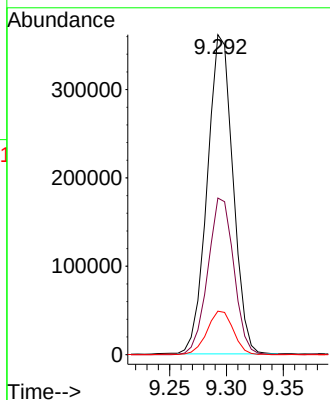
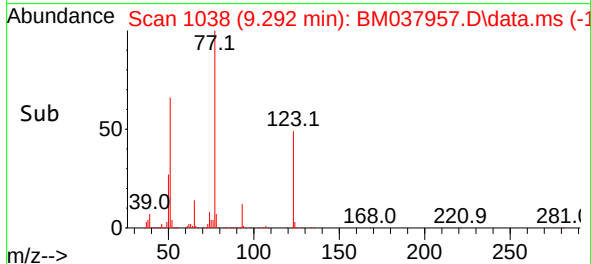
Instrument :
BNA_M
ClientSampleId :
SLCS486



Tgt Ion: 77 Resp: 567348
Ion Ratio Lower Upper
77 100
123 48.9 37.8 56.6
65 13.6 11.1 16.7

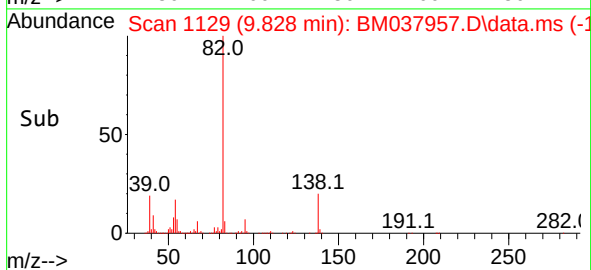
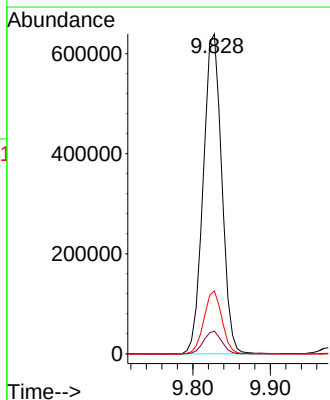
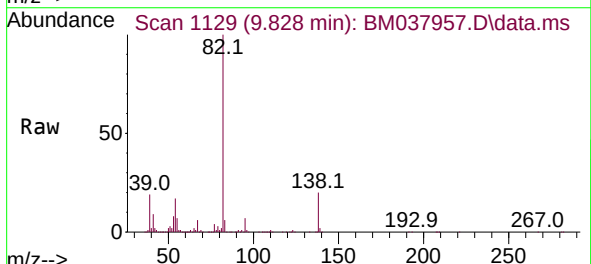
Manual Integrations
APPROVED

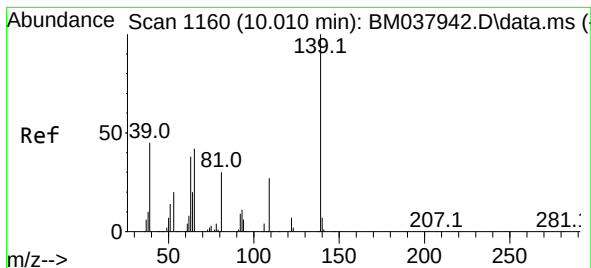
Reviewed By :Jagrut Upadhyay 12/12/2022
Supervised By :mohammad ahmed 12/12/2022



#23
Isophorone
Concen: 30.582 ng/ul
RT: 9.828 min Scan# 1129
Delta R.T. -0.000 min
Lab File: BM037957.D
Acq: 11 Dec 2022 05:23

Tgt Ion: 82 Resp: 1058933
Ion Ratio Lower Upper
82 100
95 7.2 5.2 7.8
138 19.7 14.9 22.3





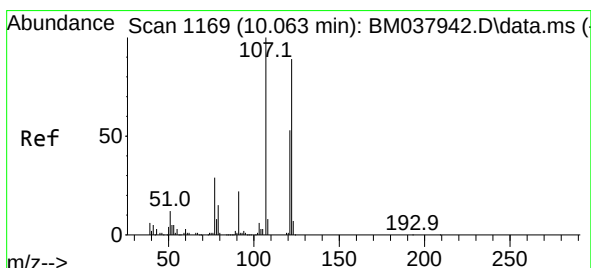
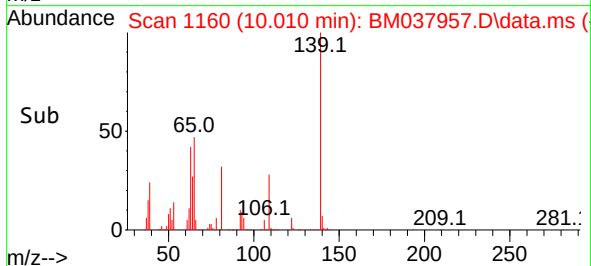
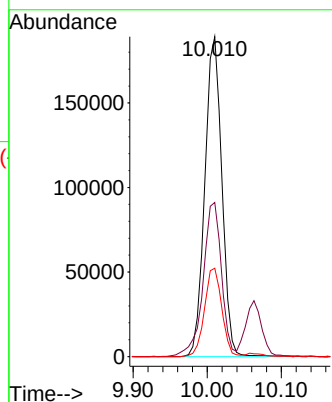
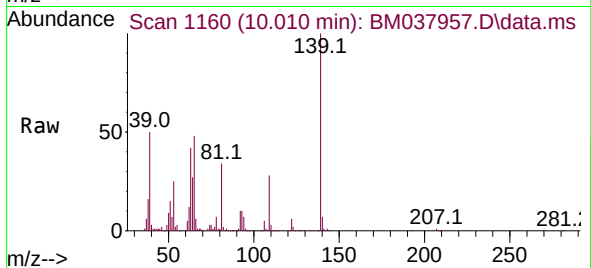
#25
2-Nitrophenol
Concen: 31.335 ng/ul
RT: 10.010 min Scan# 1160
Delta R.T. -0.000 min
Lab File: BM037957.D
Acq: 11 Dec 2022 05:23

Instrument :
BNA_M
ClientSampleId :
SLCS486

Tgt Ion:139 Resp: 302332
Ion Ratio Lower Upper
139 100
65 48.2 36.2 54.4
109 27.6 19.7 29.5

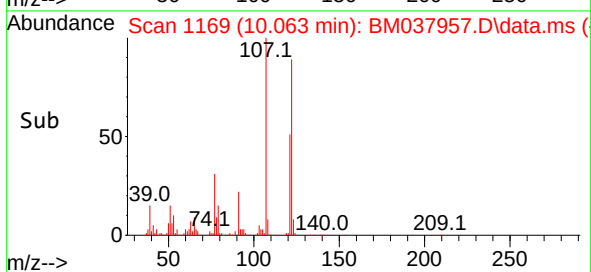
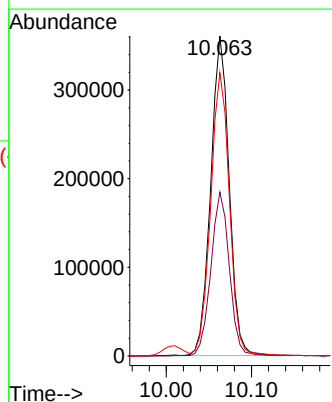
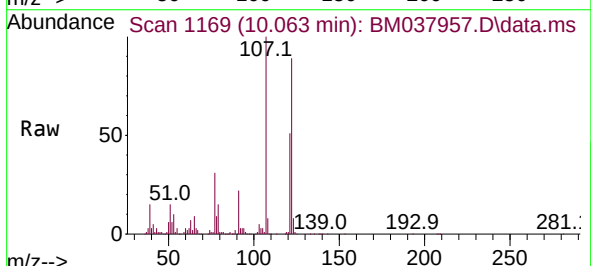
Manual Integrations
APPROVED

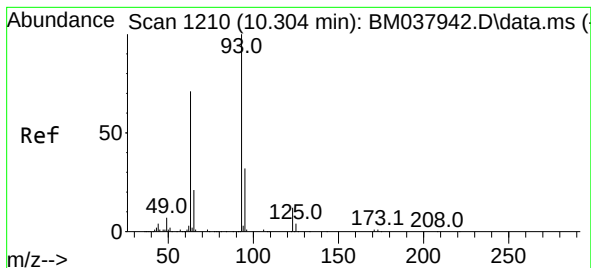
Reviewed By :Jagrut Upadhyay 12/12/2022
Supervised By :mohammad ahmed 12/12/2022



#26
2,4-Dimethylphenol
Concen: 29.106 ng/ul
RT: 10.063 min Scan# 1169
Delta R.T. -0.006 min
Lab File: BM037957.D
Acq: 11 Dec 2022 05:23

Tgt Ion:107 Resp: 543066
Ion Ratio Lower Upper
107 100
121 51.2 42.0 63.0
122 88.5 71.4 107.2





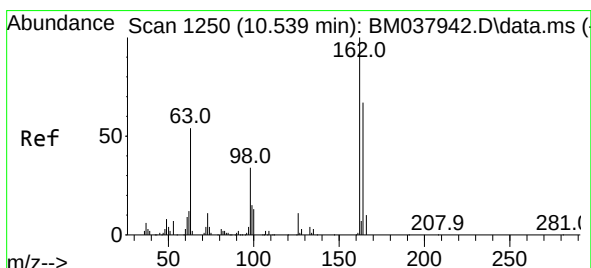
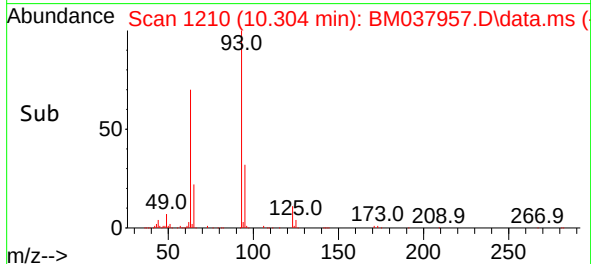
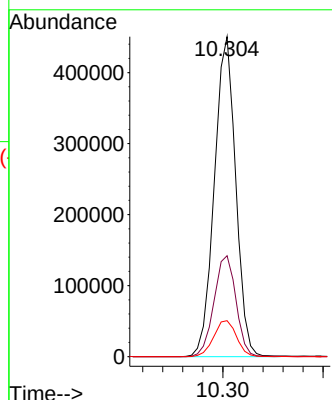
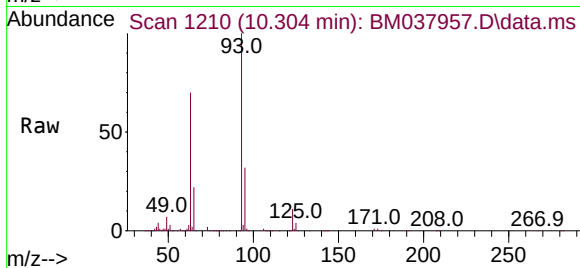
#27
 Bis(2-Chloroethoxy)methane
 Concen: 28.914 ng/ul
 RT: 10.304 min Scan# 1210
 Delta R.T. -0.000 min
 Lab File: BM037957.D
 Acq: 11 Dec 2022 05:23

Instrument :
 BNA_M
 ClientSampleId :
 SLCS486

Tgt Ion: 93 Resp: 66552
 Ion Ratio Lower Upper
 93 100
 95 31.5 25.5 38.3
 123 11.2 9.4 14.2

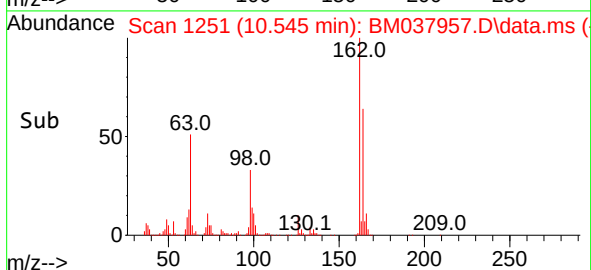
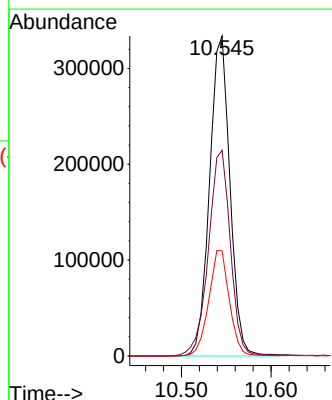
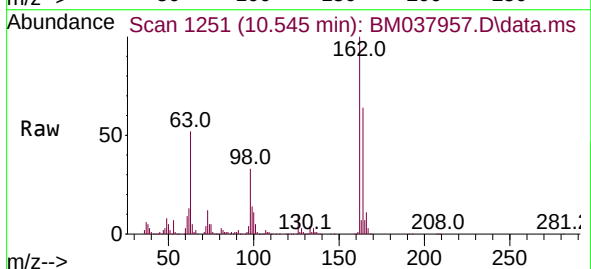
Manual Integrations
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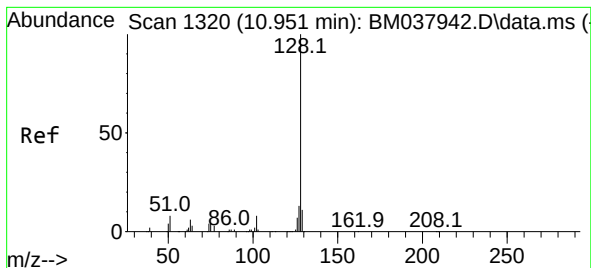
Reviewed By :Jagrut Upadhyay 12/12/2022
 Supervised By :mohammad ahmed 12/12/2022



#29
 2,4-Dichlorophenol
 Concen: 30.879 ng/ul
 RT: 10.545 min Scan# 1251
 Delta R.T. -0.000 min
 Lab File: BM037957.D
 Acq: 11 Dec 2022 05:23

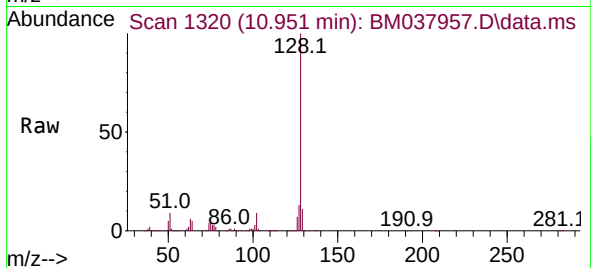
Tgt Ion:162 Resp: 529586
 Ion Ratio Lower Upper
 162 100
 164 64.2 51.4 77.2
 98 32.8 26.1 39.1





#30
Naphthalene
Concen: 29.696 ng/ul
RT: 10.951 min Scan# 1320
Delta R.T. -0.006 min
Lab File: BM037957.D
Acq: 11 Dec 2022 05:23

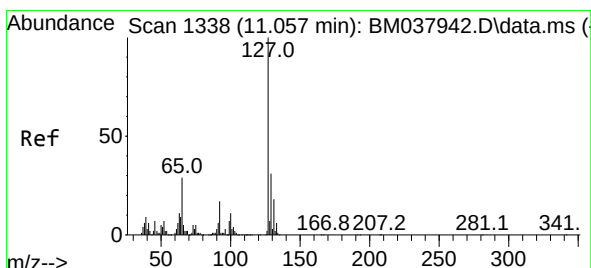
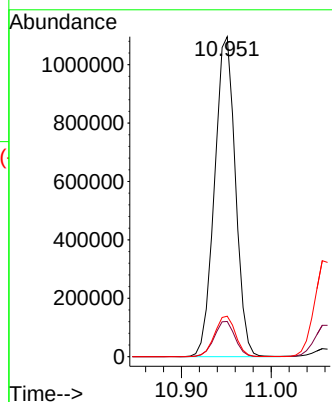
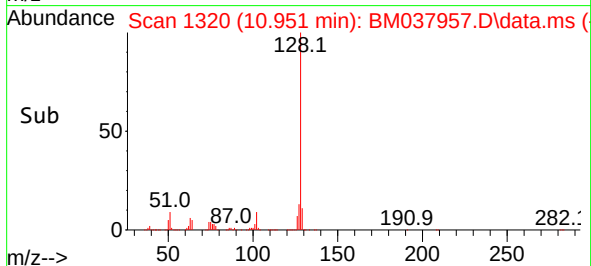
Instrument :
BNA_M
ClientSampleId :
SLCS486



Tgt Ion:128 Resp: 1777496
Ion Ratio Lower Upper
128 100
129 11.0 9.0 13.4
127 12.6 10.4 15.6

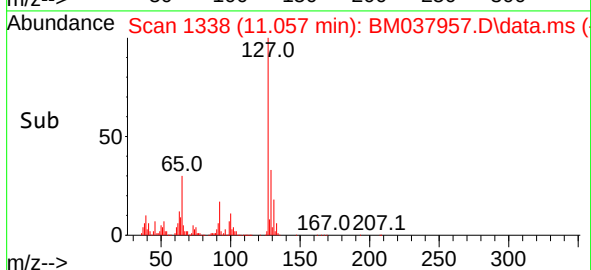
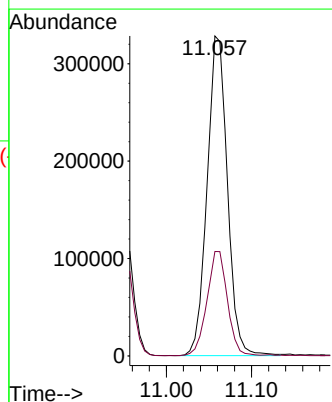
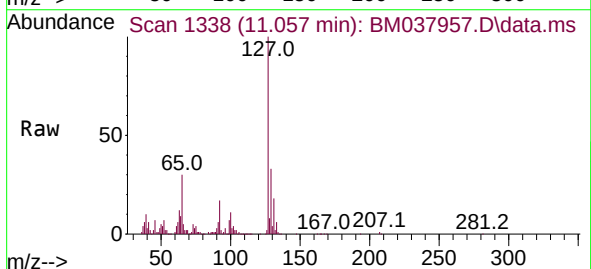
Manual Integrations
APPROVED

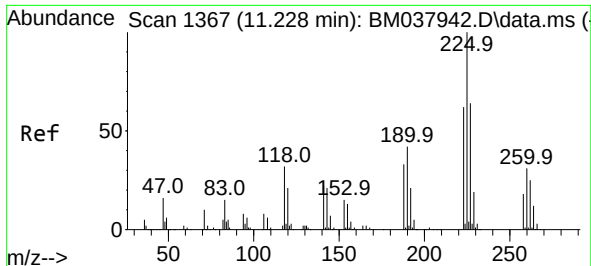
Reviewed By :Jagrut Upadhyay 12/12/2022
Supervised By :mohammad ahmed 12/12/2022



#32
4-Chloroaniline
Concen: 22.588 ng/ul
RT: 11.057 min Scan# 1338
Delta R.T. -0.006 min
Lab File: BM037957.D
Acq: 11 Dec 2022 05:23

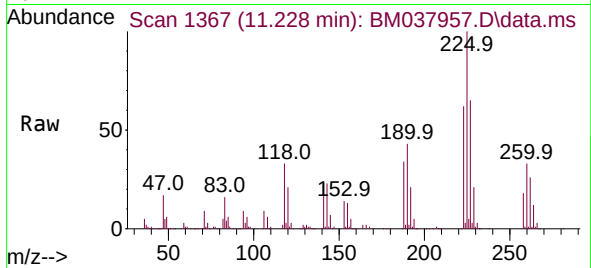
Tgt Ion:127 Resp: 543525
Ion Ratio Lower Upper
127 100
129 32.6 25.3 37.9





#33
Hexachlorobutadiene
Concen: 31.650 ng/ul
RT: 11.228 min Scan# 1367
Delta R.T. -0.006 min
Lab File: BM037957.D
Acq: 11 Dec 2022 05:23

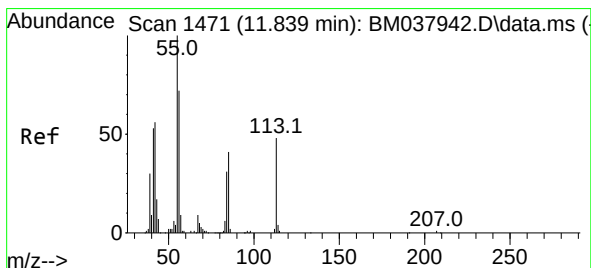
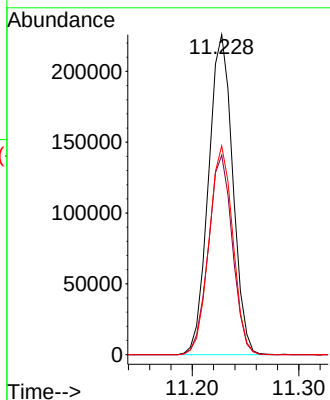
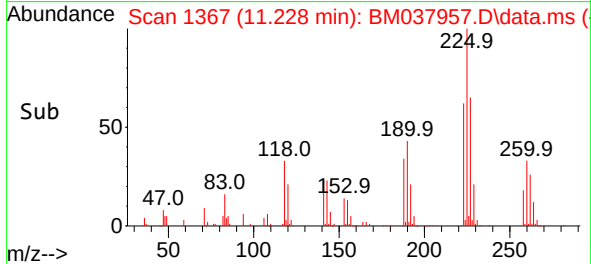
Instrument :
BNA_M
ClientSampleId :
SLCS486



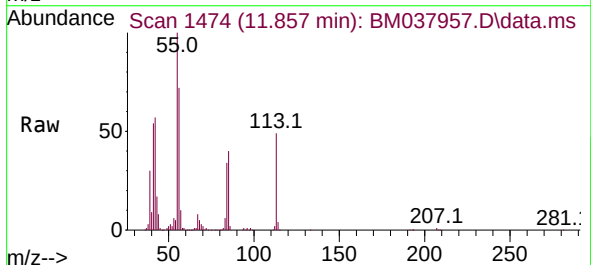
Tgt Ion:225 Resp: 357084
Ion Ratio Lower Upper
225 100
223 62.3 50.8 76.2
227 65.2 50.5 75.7

Manual Integrations
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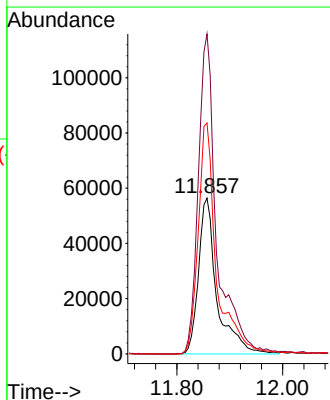
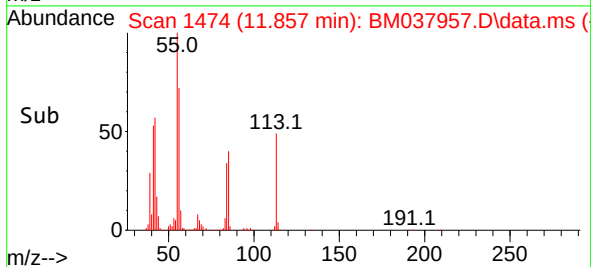
Reviewed By :Jagrut Upadhyay 12/12/2022
Supervised By :mohammad ahmed 12/12/2022

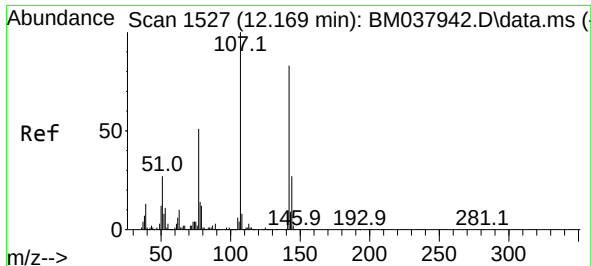


#34
Caprolactam
Concen: 31.061 ng/ul m
RT: 11.857 min Scan# 1474
Delta R.T. 0.006 min
Lab File: BM037957.D
Acq: 11 Dec 2022 05:23



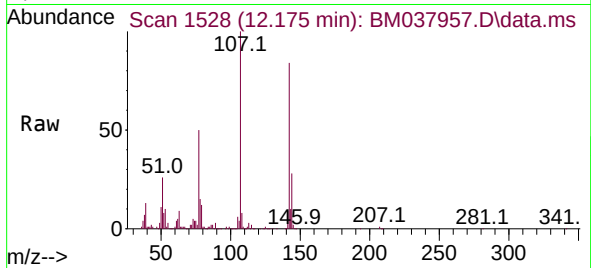
Tgt Ion:113 Resp: 136648
Ion Ratio Lower Upper
113 100
55 205.5 172.2 258.2
56 148.2 120.7 181.1





#35
4-Chloro-3-methylphenol
Concen: 31.627 ng/ul
RT: 12.175 min Scan# 1527
Delta R.T. -0.000 min
Lab File: BM037957.D
Acq: 11 Dec 2022 05:23

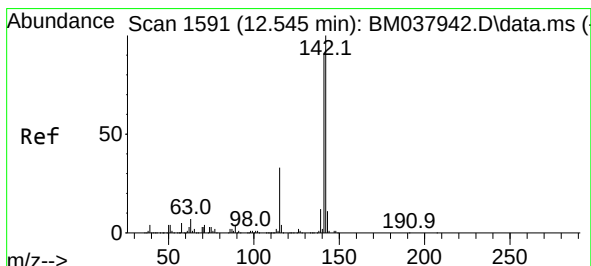
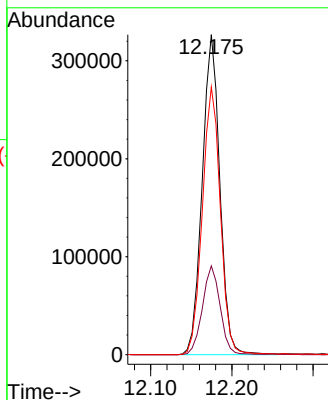
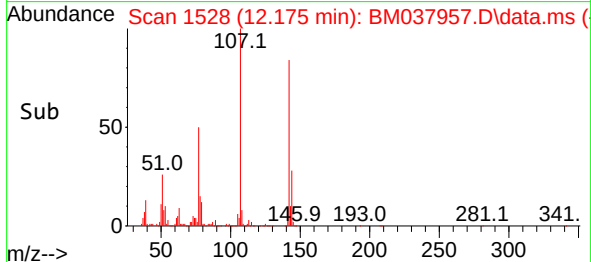
Instrument :
BNA_M
ClientSampleId :
SLCS486



Tgt Ion:107 Resp: 493738
Ion Ratio Lower Upper
107 100
144 27.7 23.4 35.0
142 83.6 71.0 106.4

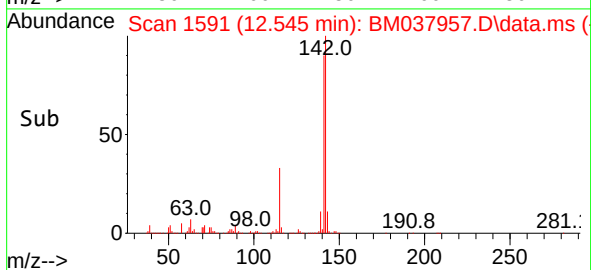
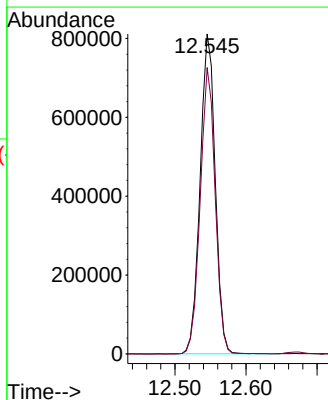
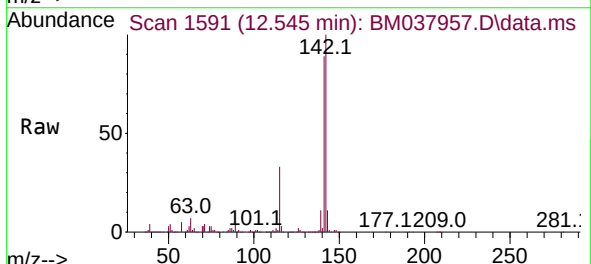
Manual Integrations
APPROVED

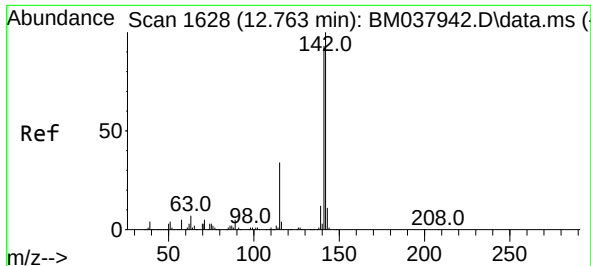
Reviewed By :Jagrut Upadhyay 12/12/2022
Supervised By :mohammad ahmed 12/12/2022



#36
2-Methylnaphthalene
Concen: 30.795 ng/ul
RT: 12.545 min Scan# 1591
Delta R.T. -0.006 min
Lab File: BM037957.D
Acq: 11 Dec 2022 05:23

Tgt Ion:142 Resp: 1195568
Ion Ratio Lower Upper
142 100
141 89.5 69.4 104.0





#37

1-Methylnaphthalene

Concen: 30.299 ng/ul

RT: 12.763 min Scan# 1628

Delta R.T. -0.006 min

Lab File: BM037957.D

Acq: 11 Dec 2022 05:23

Instrument :

BNA_M

ClientSampleId :

SLCS486

Tgt Ion:142 Resp: 1202800

Ion Ratio Lower Upper

142 100

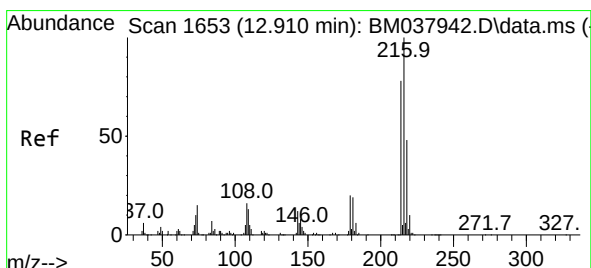
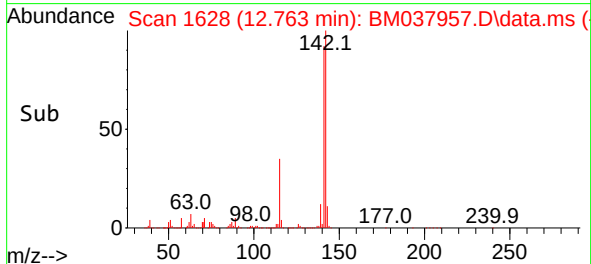
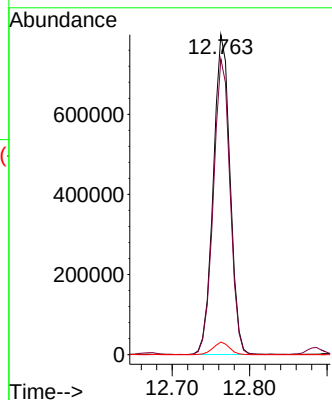
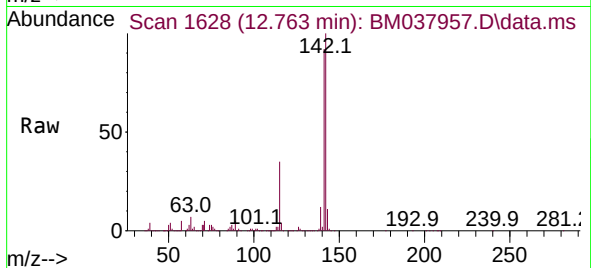
141 92.4 72.4 108.6

116 3.9 2.9 4.3

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 12/12/2022
Supervised By :mohammad ahmed 12/12/2022



#39

1,2,4,5-Tetrachlorobenzene

Concen: 30.325 ng/ul

RT: 12.910 min Scan# 1653

Delta R.T. -0.006 min

Lab File: BM037957.D

Acq: 11 Dec 2022 05:23

Tgt Ion:216 Resp: 656036

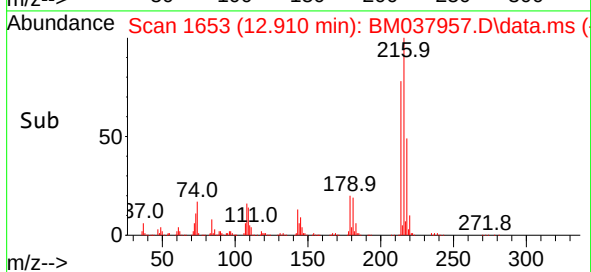
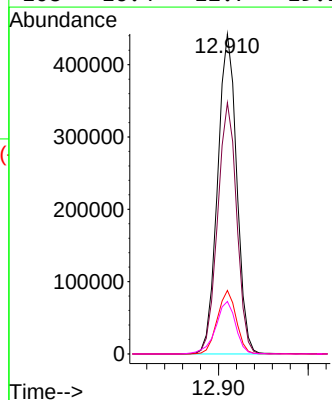
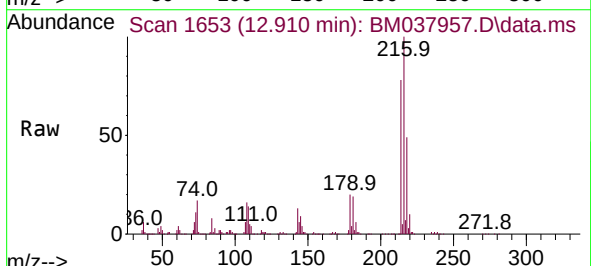
Ion Ratio Lower Upper

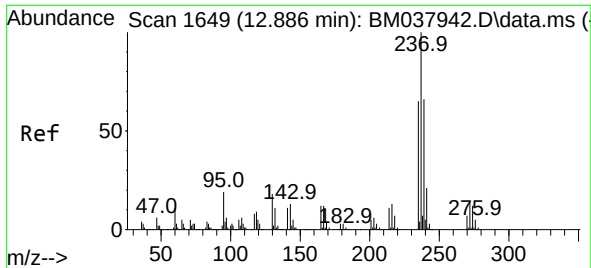
216 100

214 78.5 64.2 96.4

179 19.8 15.4 23.2

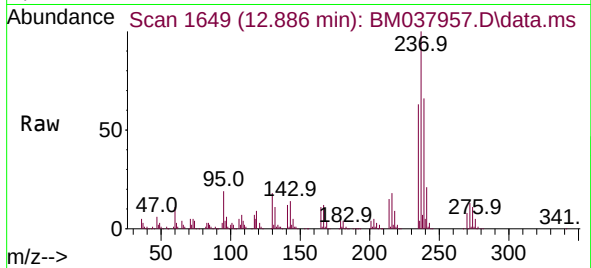
108 16.4 12.7 19.1





#40
Hexachlorocyclopentadiene
Concen: 17.435 ng/ul
RT: 12.886 min Scan# 1649
Delta R.T. -0.006 min
Lab File: BM037957.D
Acq: 11 Dec 2022 05:23

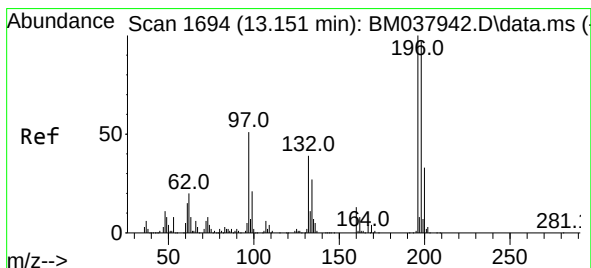
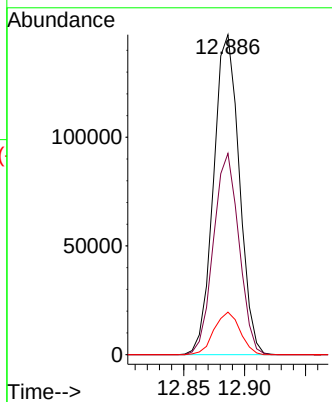
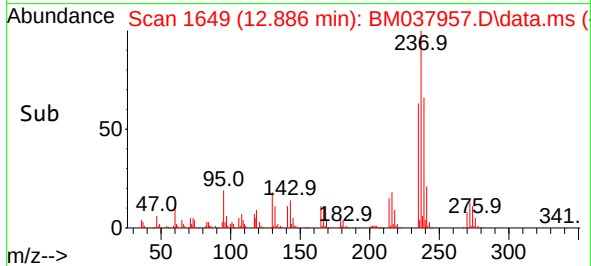
Instrument :
BNA_M
ClientSampleId :
SLCS486



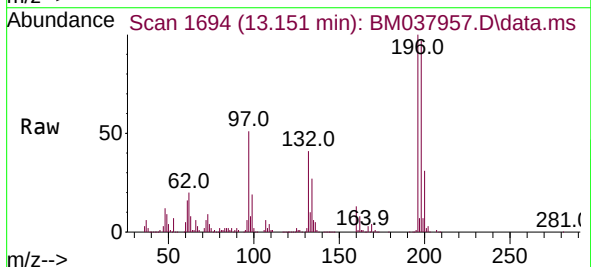
Tgt Ion:237 Resp: 215760
Ion Ratio Lower Upper
237 100
235 62.9 50.4 75.6
272 13.3 10.6 16.0

Manual Integrations
APPROVED

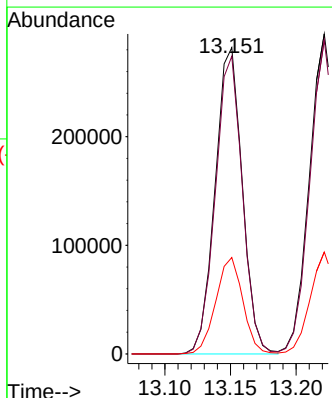
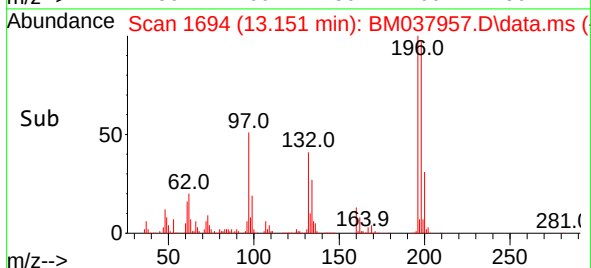
Reviewed By :Jagrut Upadhyay 12/12/2022
Supervised By :mohammad ahmed 12/12/2022

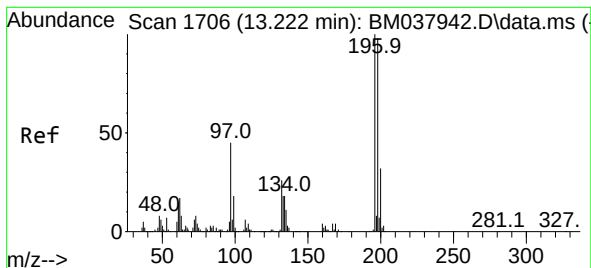


#41
2,4,6-Trichlorophenol
Concen: 30.948 ng/ul
RT: 13.151 min Scan# 1694
Delta R.T. -0.000 min
Lab File: BM037957.D
Acq: 11 Dec 2022 05:23



Tgt Ion:196 Resp: 407809
Ion Ratio Lower Upper
196 100
198 97.1 75.0 112.6
200 31.5 24.5 36.7





#42
2,4,5-Trichlorophenol
Concen: 31.193 ng/ul
RT: 13.222 min Scan# 1706
Delta R.T. -0.000 min
Lab File: BM037957.D
Acq: 11 Dec 2022 05:23

Instrument :

BNA_M

ClientSampleId :

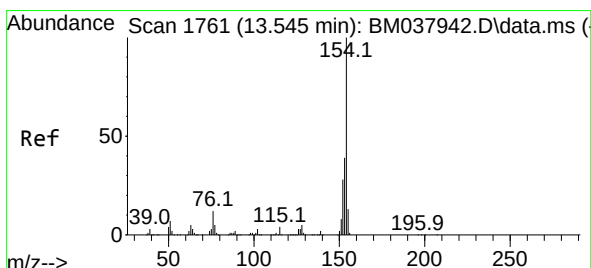
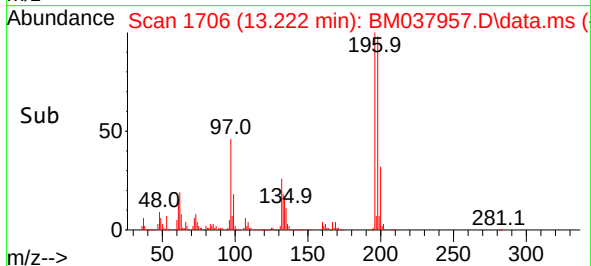
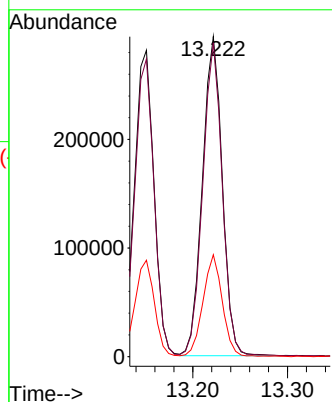
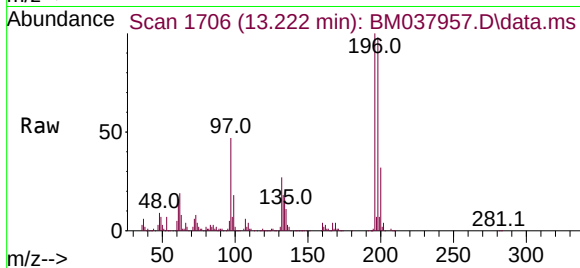
SLCS486

Tgt Ion:196 Resp: 428672
Ion Ratio Lower Upper
196 100
198 98.1 76.5 114.7
200 31.8 24.9 37.3

Manual Integrations

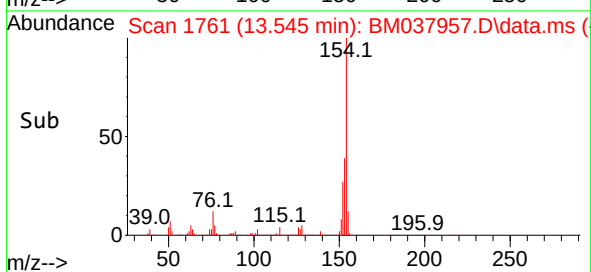
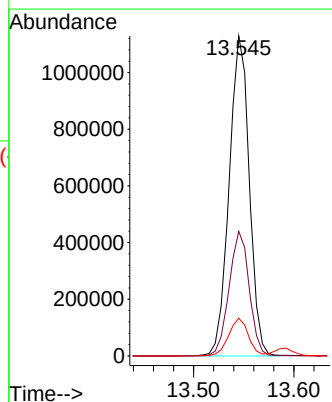
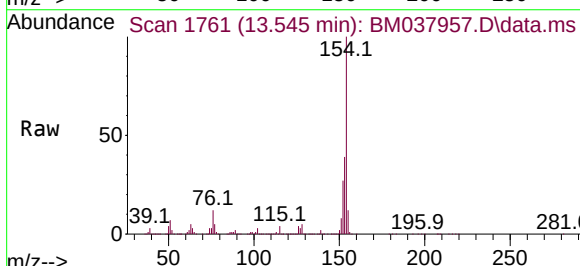
APPROVED

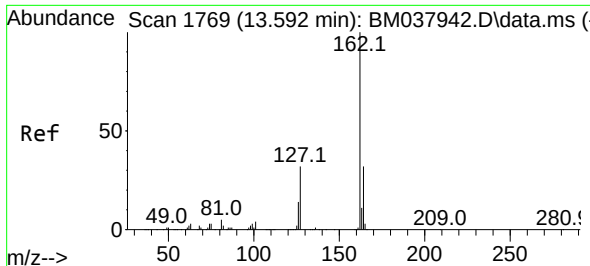
Reviewed By :Jagrut Upadhyay 12/12/2022
Supervised By :mohammad ahmed 12/12/2022



#43
1,1'-Biphenyl
Concen: 29.623 ng/ul
RT: 13.545 min Scan# 1761
Delta R.T. -0.006 min
Lab File: BM037957.D
Acq: 11 Dec 2022 05:23

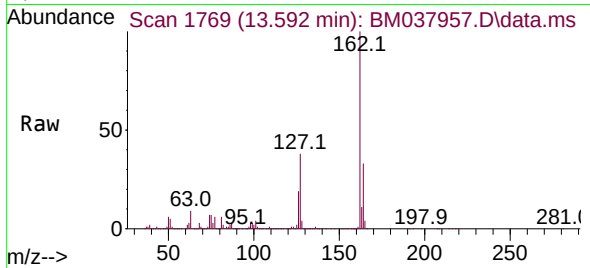
Tgt Ion:154 Resp: 1576550
Ion Ratio Lower Upper
154 100
153 38.9 31.2 46.8
76 11.8 9.3 13.9





#44
2-Chloronaphthalene
Concen: 29.644 ng/ul
RT: 13.592 min Scan# 1769
Delta R.T. -0.000 min
Lab File: BM037957.D
Acq: 11 Dec 2022 05:23

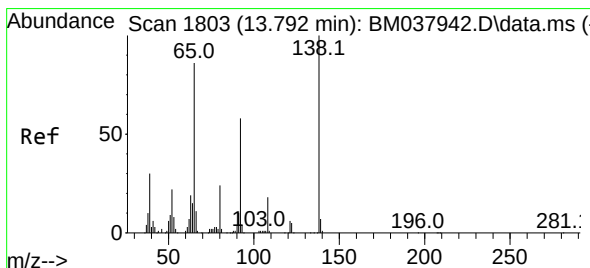
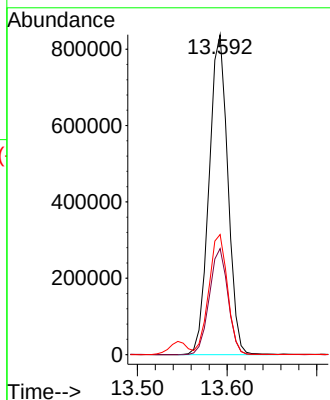
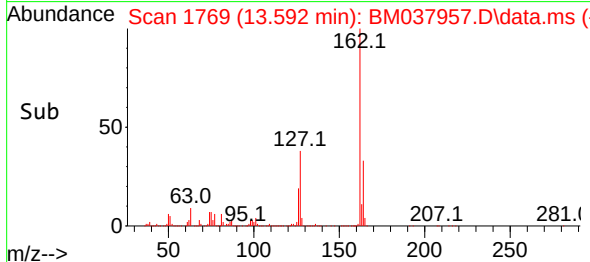
Instrument :
BNA_M
ClientSampleId :
SLCS486



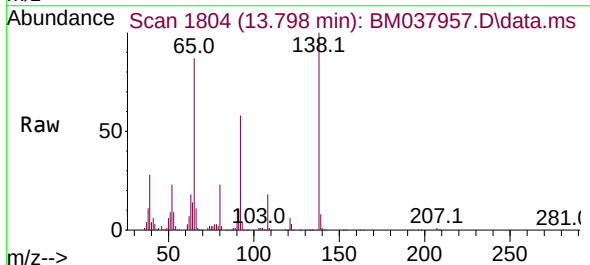
Tgt Ion:162 Resp: 1217064
Ion Ratio Lower Upper
162 100
164 33.2 27.3 40.9
127 37.5 29.4 44.0

Manual Integrations
APPROVED

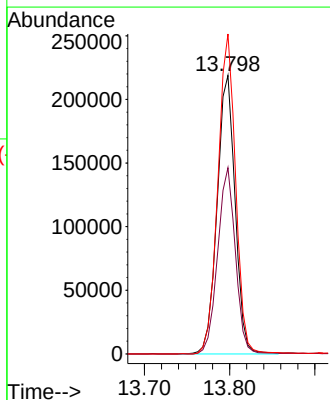
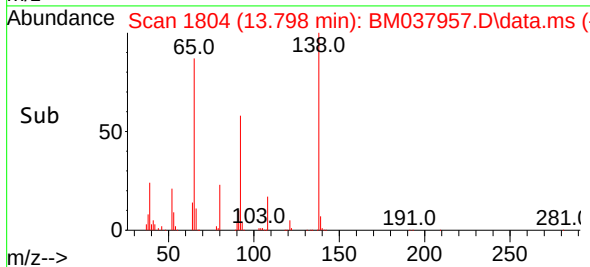
Reviewed By :Jagrut Upadhyay 12/12/2022
Supervised By :mohammad ahmed 12/12/2022

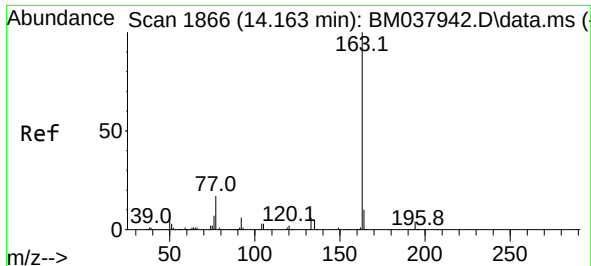


#45
2-Nitroaniline
Concen: 32.446 ng/ul
RT: 13.798 min Scan# 1804
Delta R.T. -0.000 min
Lab File: BM037957.D
Acq: 11 Dec 2022 05:23



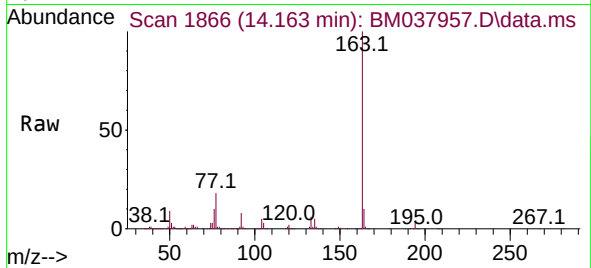
Tgt Ion: 65 Resp: 320961
Ion Ratio Lower Upper
65 100
92 66.9 53.5 80.3
138 114.9 91.3 136.9





#47
Dimethylphthalate
Concen: 31.437 ng/ul
RT: 14.163 min Scan# 1866
Delta R.T. -0.006 min
Lab File: BM037957.D
Acq: 11 Dec 2022 05:23

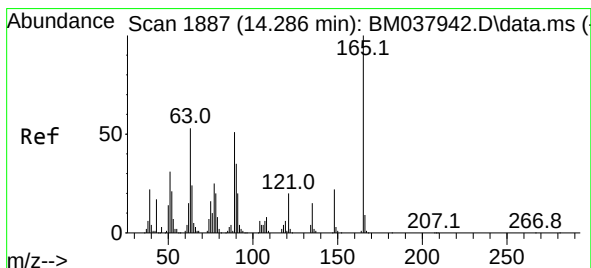
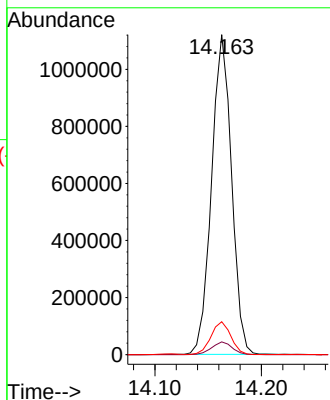
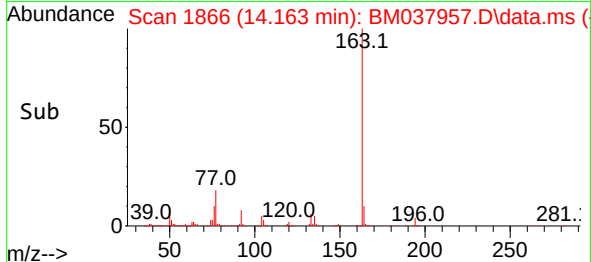
Instrument :
BNA_M
ClientSampleId :
SLCS486



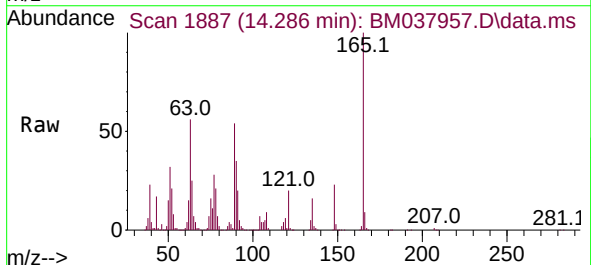
Tgt Ion:163 Resp: 1464062
Ion Ratio Lower Upper
163 100
194 4.0 3.0 4.6
164 10.3 8.2 12.4

Manual Integrations
APPROVED

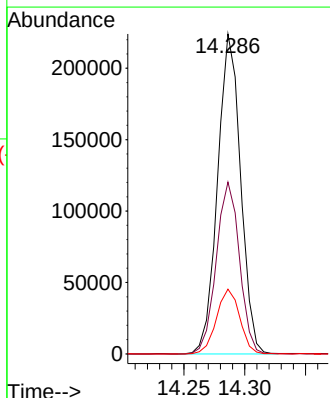
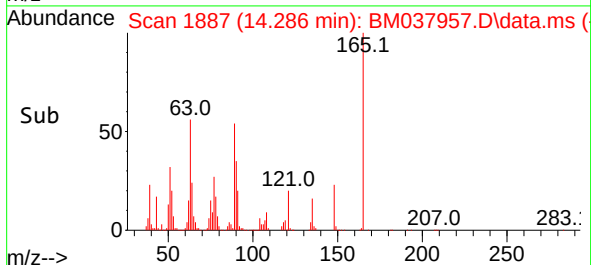
Reviewed By :Jagrut Upadhyay 12/12/2022
Supervised By :mohammad ahmed 12/12/2022

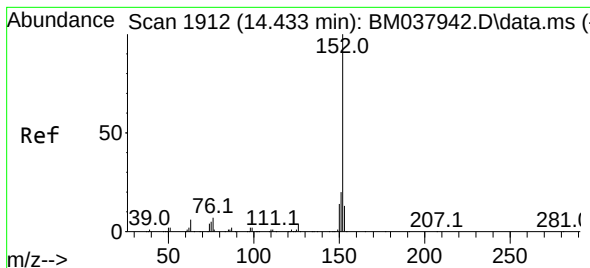


#48
2,6-Dinitrotoluene
Concen: 32.626 ng/ul
RT: 14.286 min Scan# 1887
Delta R.T. -0.006 min
Lab File: BM037957.D
Acq: 11 Dec 2022 05:23



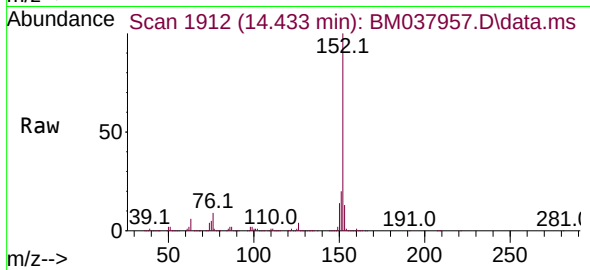
Tgt Ion:165 Resp: 295132
Ion Ratio Lower Upper
165 100
89 53.7 41.1 61.7
121 20.2 17.4 26.2





#50
Acenaphthylene
Concen: 29.842 ng/ul
RT: 14.433 min Scan# 1912
Delta R.T. -0.006 min
Lab File: BM037957.D
Acq: 11 Dec 2022 05:23

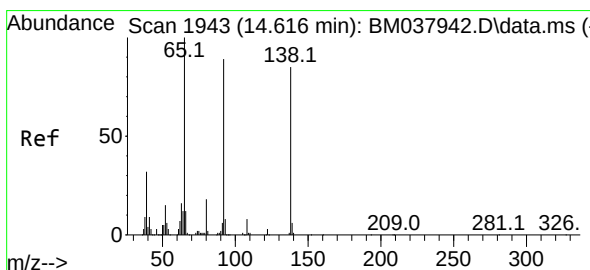
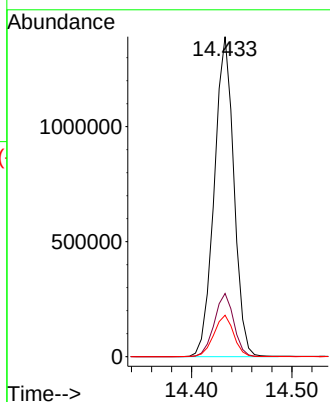
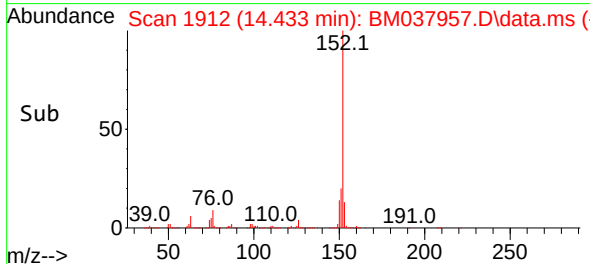
Instrument :
BNA_M
ClientSampleId :
SLCS486



Tgt Ion:152 Resp: 1893046
Ion Ratio Lower Upper
152 100
151 19.7 15.3 22.9
153 12.9 10.2 15.4

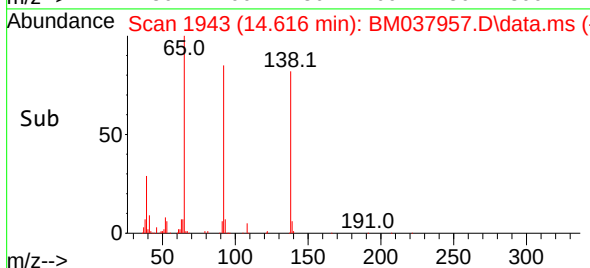
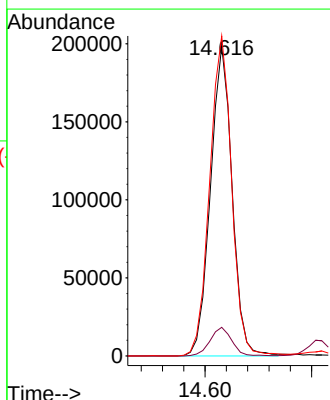
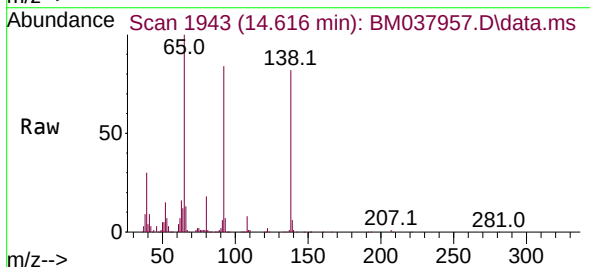
Manual Integrations
APPROVED

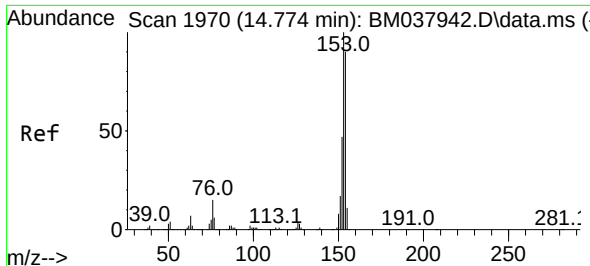
Reviewed By :Jagrut Upadhyay 12/12/2022
Supervised By :mohammad ahmed 12/12/2022



#51
3-Nitroaniline
Concen: 31.093 ng/ul
RT: 14.616 min Scan# 1943
Delta R.T. -0.000 min
Lab File: BM037957.D
Acq: 11 Dec 2022 05:23

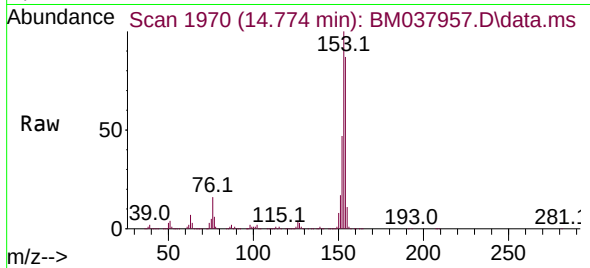
Tgt Ion:138 Resp: 280630
Ion Ratio Lower Upper
138 100
108 9.2 7.9 11.9
92 103.2 83.4 125.0





#52
Acenaphthene
Concen: 30.096 ng/ul
RT: 14.774 min Scan# 1970
Delta R.T. -0.000 min
Lab File: BM037957.D
Acq: 11 Dec 2022 05:23

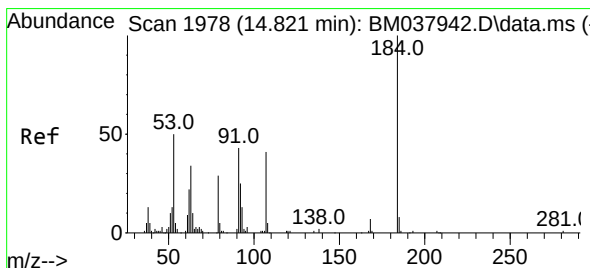
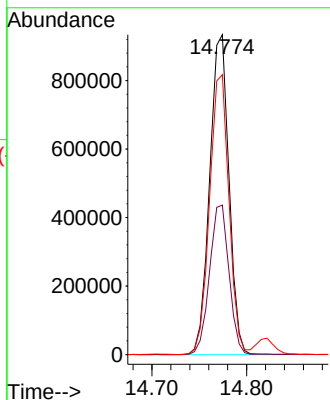
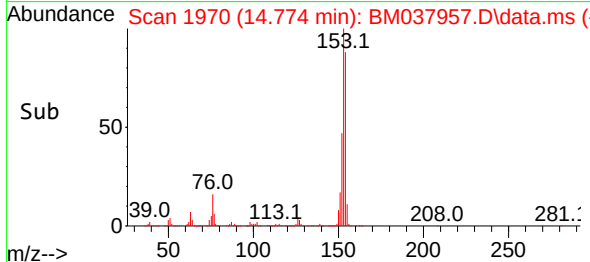
Instrument :
BNA_M
ClientSampleId :
SLCS486



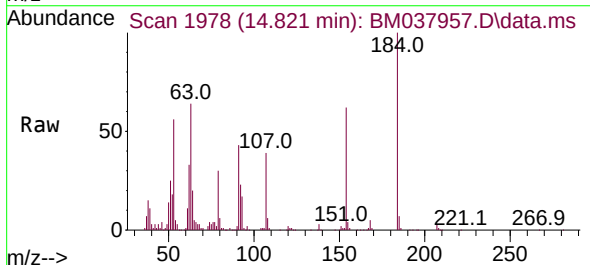
Tgt Ion:153 Resp: 1320496
Ion Ratio Lower Upper
153 100
152 46.7 38.2 57.4
154 87.5 71.4 107.0

Manual Integrations
APPROVED

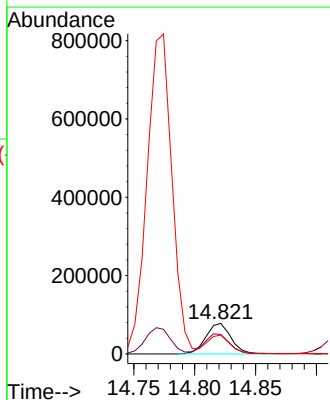
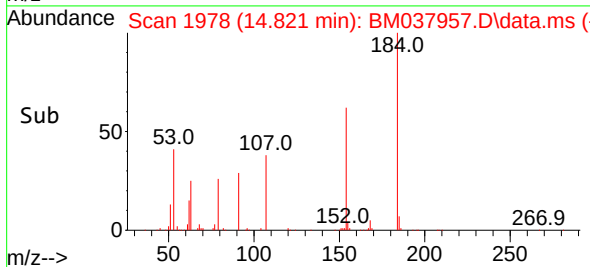
Reviewed By :Jagrut Upadhyay 12/12/2022
Supervised By :mohammad ahmed 12/12/2022

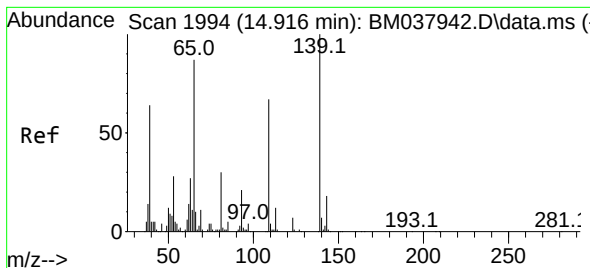


#53
2,4-Dinitrophenol
Concen: 25.145 ng/ul
RT: 14.821 min Scan# 1978
Delta R.T. -0.000 min
Lab File: BM037957.D
Acq: 11 Dec 2022 05:23



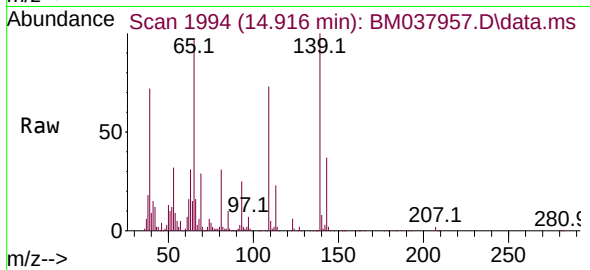
Tgt Ion:184 Resp: 111615
Ion Ratio Lower Upper
184 100
63 63.8 46.2 69.4
154 61.5 45.5 68.3





#55
4-Nitrophenol
Concen: 28.781 ng/ul
RT: 14.916 min Scan# 1994
Delta R.T. -0.000 min
Lab File: BM037957.D
Acq: 11 Dec 2022 05:23

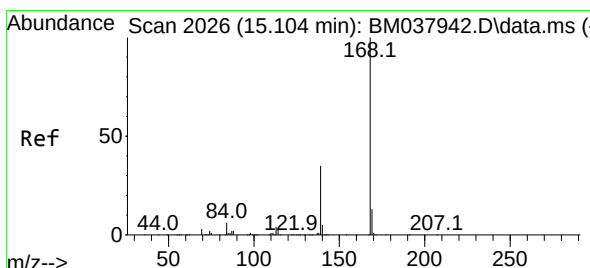
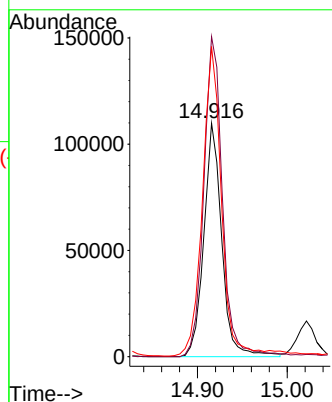
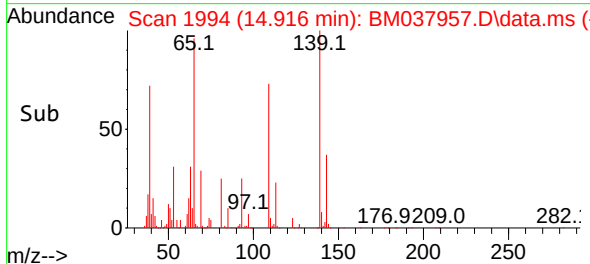
Instrument :
BNA_M
ClientSampleId :
SLCS486



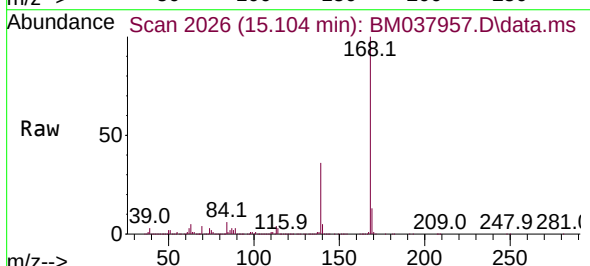
Tgt Ion:109 Resp: 152691
Ion Ratio Lower Upper
109 100
139 137.1 119.2 178.8
65 132.8 108.7 163.1

Manual Integrations
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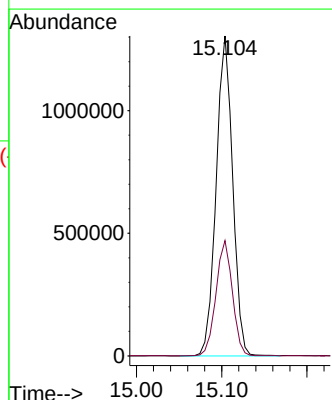
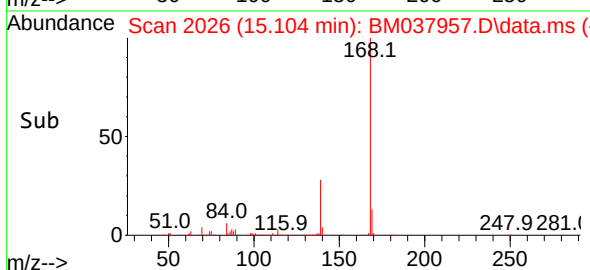
Reviewed By :Jagrut Upadhyay 12/12/2022
Supervised By :mohammad ahmed 12/12/2022

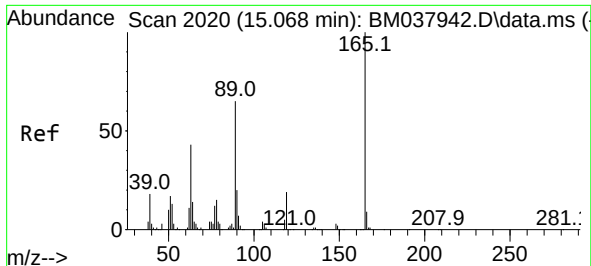


#56
Dibenzofuran
Concen: 29.290 ng/ul
RT: 15.104 min Scan# 2026
Delta R.T. -0.006 min
Lab File: BM037957.D
Acq: 11 Dec 2022 05:23



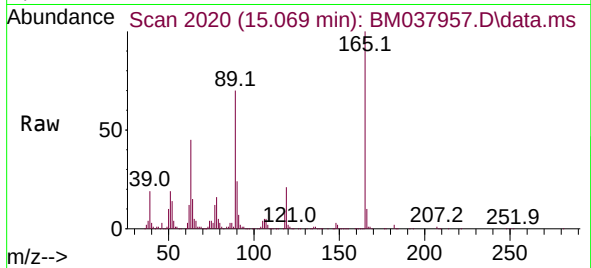
Tgt Ion:168 Resp: 1754572
Ion Ratio Lower Upper
168 100
139 36.1 28.1 42.1





#57
2,4-Dinitrotoluene
Concen: 31.184 ng/ul
RT: 15.069 min Scan# 2020
Delta R.T. -0.006 min
Lab File: BM037957.D
Acq: 11 Dec 2022 05:23

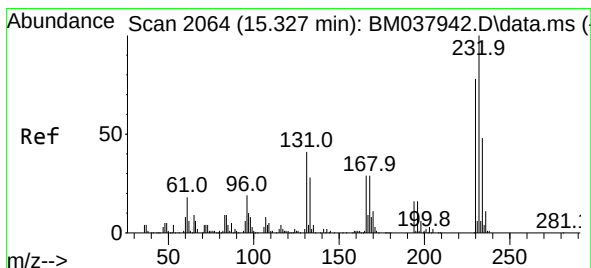
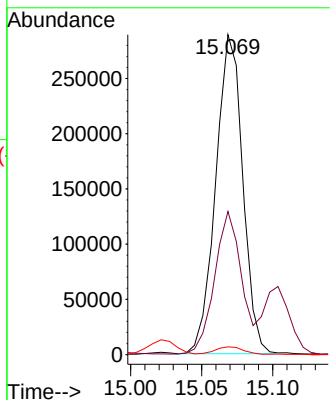
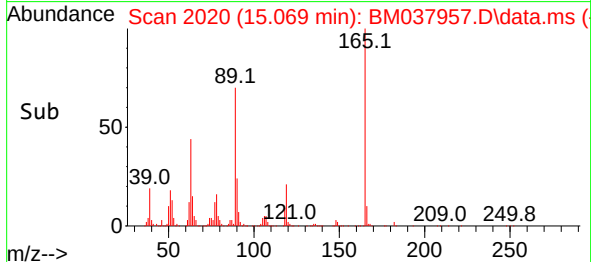
Instrument :
BNA_M
ClientSampleId :
SLCS486



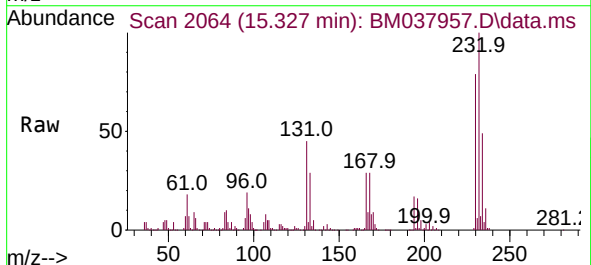
Tgt Ion:165 Resp: 382025
Ion Ratio Lower Upper
165 100
63 44.7 34.9 52.3
182 2.4 2.2 3.2

Manual Integrations
APPROVED

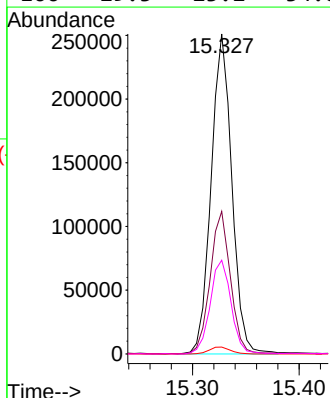
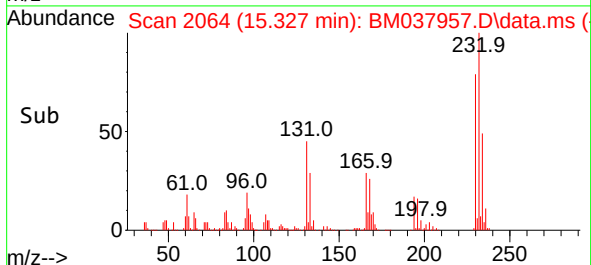
Reviewed By :Jagrut Upadhyay 12/12/2022
Supervised By :mohammad ahmed 12/12/2022

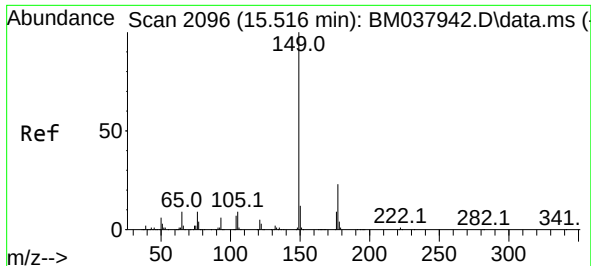


#58
2,3,4,6-Tetrachlorophenol
Concen: 29.380 ng/ul
RT: 15.327 min Scan# 2064
Delta R.T. -0.006 min
Lab File: BM037957.D
Acq: 11 Dec 2022 05:23



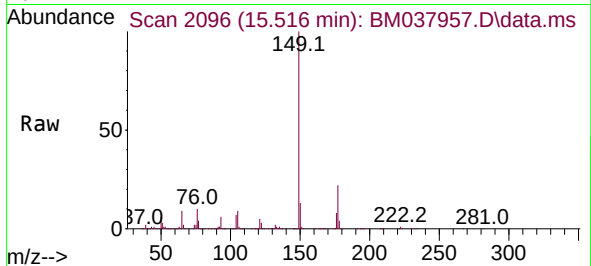
Tgt Ion:232 Resp: 339643
Ion Ratio Lower Upper
232 100
131 44.5 32.8 49.2
130 2.1 2.0 3.0
166 29.3 23.2 34.8





#59
Diethylphthalate
Concen: 31.011 ng/ul
RT: 15.516 min Scan# 2096
Delta R.T. -0.006 min
Lab File: BM037957.D
Acq: 11 Dec 2022 05:23

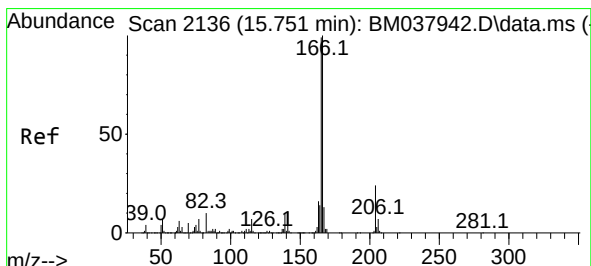
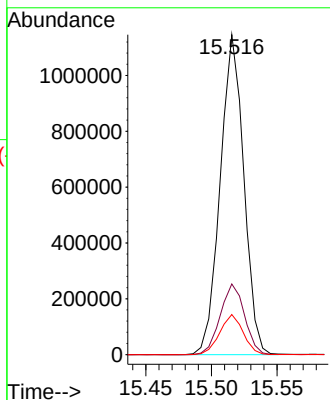
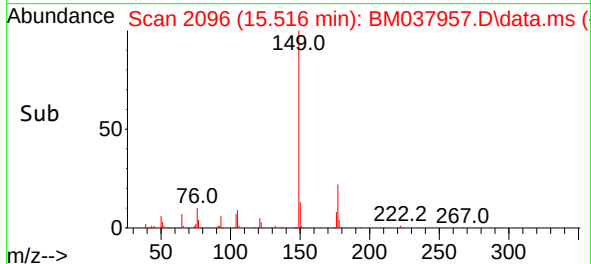
Instrument :
BNA_M
ClientSampleId :
SLCS486



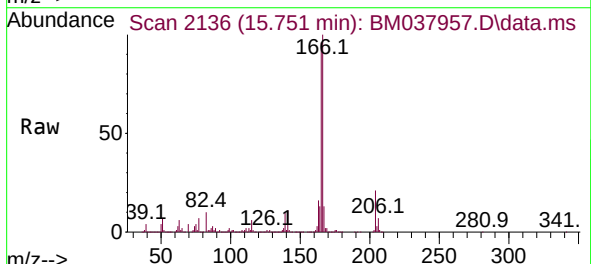
Tgt Ion:149 Resp: 1438748
Ion Ratio Lower Upper
149 100
177 22.1 18.5 27.7
150 12.5 9.5 14.3

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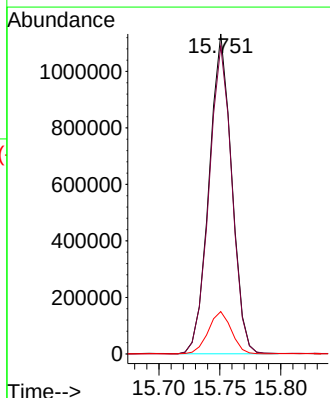
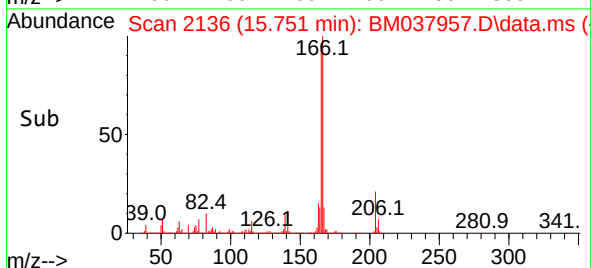
Reviewed By :Jagrut Upadhyay 12/12/2022
Supervised By :mohammad ahmed 12/12/2022

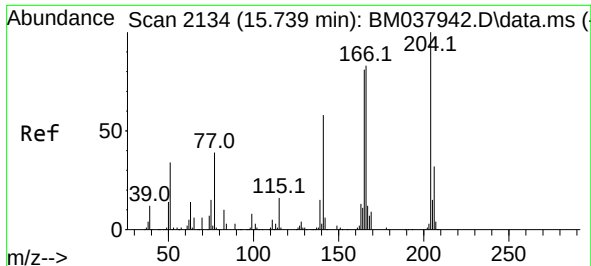


#61
Fluorene
Concen: 29.933 ng/ul
RT: 15.751 min Scan# 2136
Delta R.T. -0.006 min
Lab File: BM037957.D
Acq: 11 Dec 2022 05:23



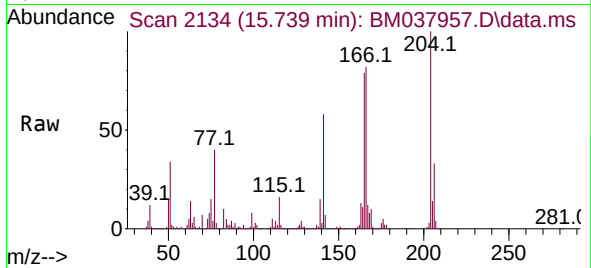
Tgt Ion:166 Resp: 1462301
Ion Ratio Lower Upper
166 100
165 96.3 77.2 115.8
167 13.2 10.4 15.6





#62
4-Chlorophenyl-phenylether
Concen: 30.620 ng/ul
RT: 15.739 min Scan# 2134
Delta R.T. -0.006 min
Lab File: BM037957.D
Acq: 11 Dec 2022 05:23

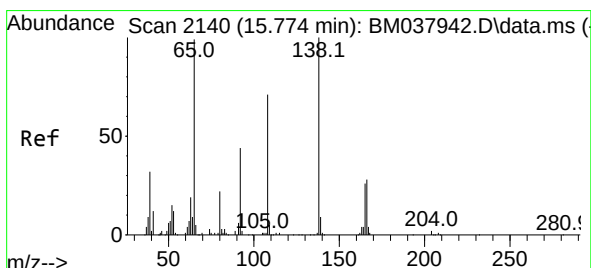
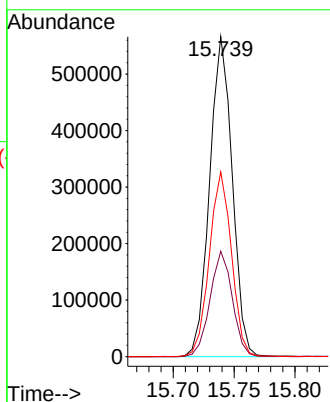
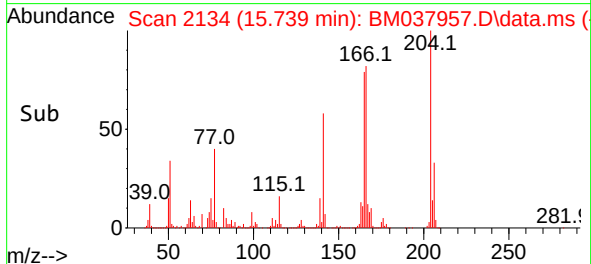
Instrument :
BNA_M
ClientSampleId :
SLCS486



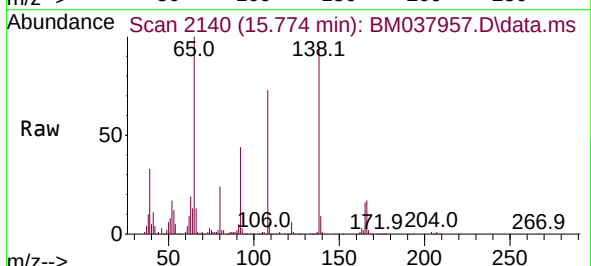
Tgt Ion:204 Resp: 731032
Ion Ratio Lower Upper
204 100
206 32.9 25.5 38.3
141 57.8 42.8 64.2

Manual Integrations
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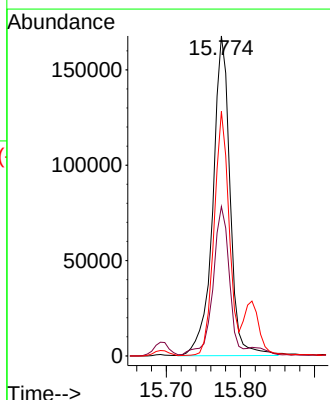
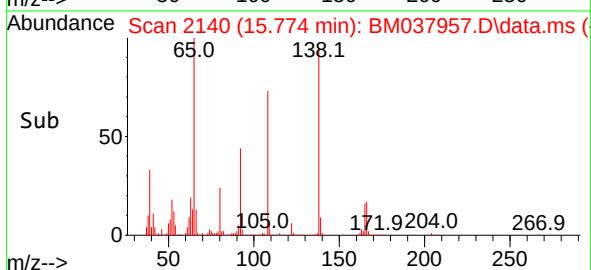
Reviewed By :Jagrut Upadhyay 12/12/2022
Supervised By :mohammad ahmed 12/12/2022

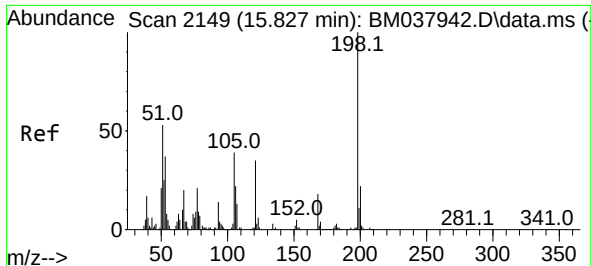


#63
4-Nitroaniline
Concen: 33.184 ng/ul
RT: 15.774 min Scan# 2140
Delta R.T. -0.000 min
Lab File: BM037957.D
Acq: 11 Dec 2022 05:23



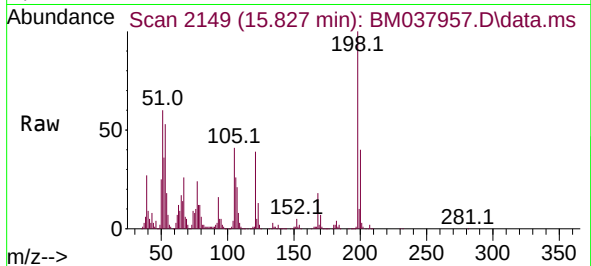
Tgt Ion:138 Resp: 271565
Ion Ratio Lower Upper
138 100
92 46.7 36.1 54.1
108 76.4 51.6 77.4





#66
4,6-Dinitro-2-methylphenol
Concen: 29.602 ng/ul
RT: 15.827 min Scan# 2149
Delta R.T. -0.006 min
Lab File: BM037957.D
Acq: 11 Dec 2022 05:23

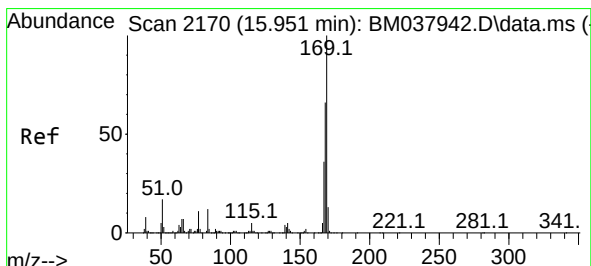
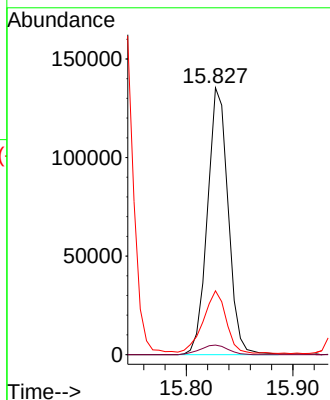
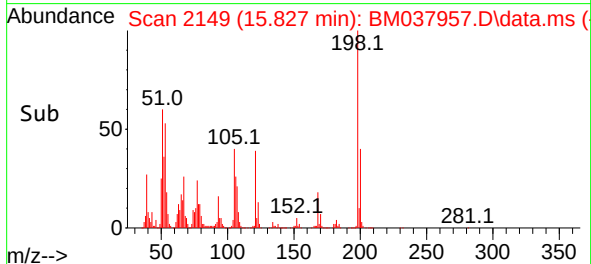
Instrument :
BNA_M
ClientSampleId :
SLCS486



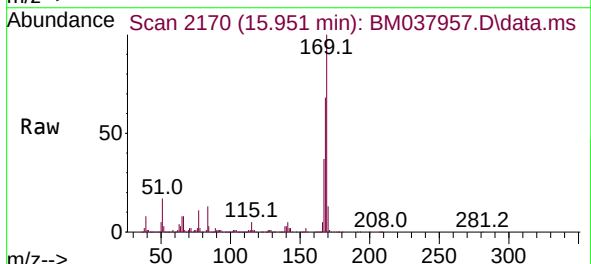
Tgt Ion:198 Resp: 182807
Ion Ratio Lower Upper
198 100
182 3.6 3.8 5.8
77 23.9 19.3 28.9

Manual Integrations
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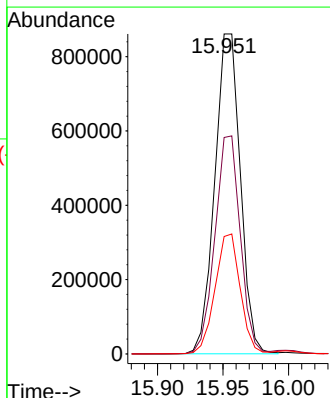
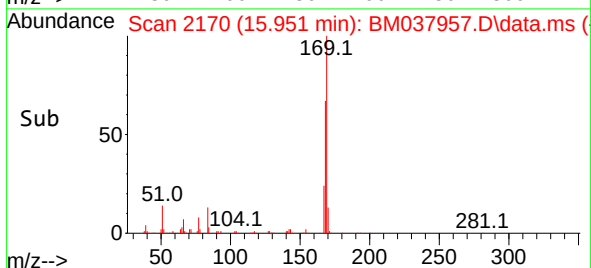
Reviewed By :Jagrut Upadhyay 12/12/2022
Supervised By :mohammad ahmed 12/12/2022

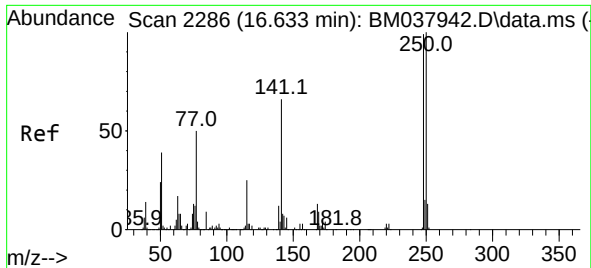


#67
N-Nitrosodiphenylamine
Concen: 32.598 ng/ul
RT: 15.951 min Scan# 2170
Delta R.T. -0.006 min
Lab File: BM037957.D
Acq: 11 Dec 2022 05:23



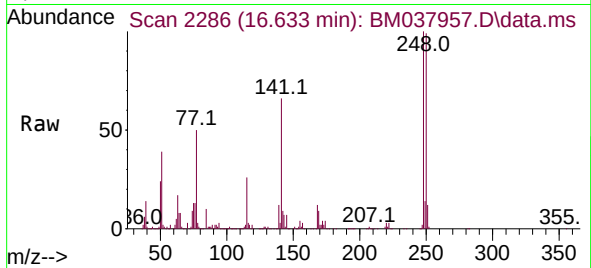
Tgt Ion:169 Resp: 1173230
Ion Ratio Lower Upper
169 100
168 67.6 53.8 80.8
167 36.7 29.3 43.9





#68
4-Bromophenyl-phenylether
Concen: 32.598 ng/ul
RT: 16.633 min Scan# 2286
Delta R.T. -0.006 min
Lab File: BM037957.D
Acq: 11 Dec 2022 05:23

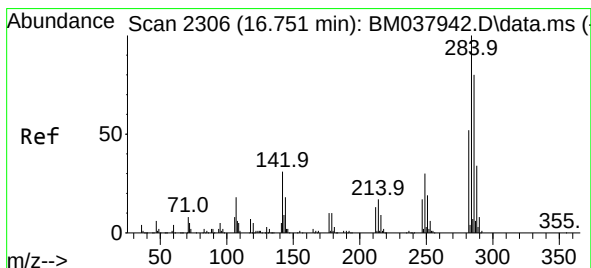
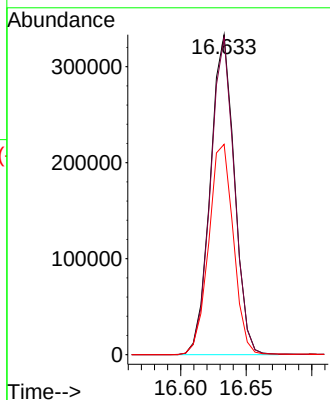
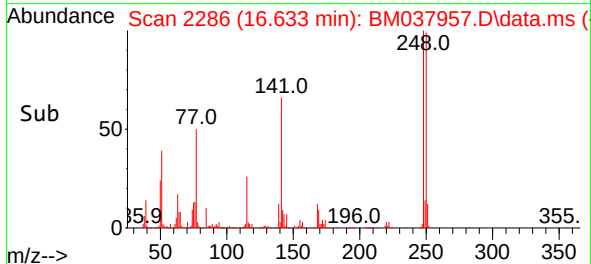
Instrument :
BNA_M
ClientSampleId :
SLCS486



Tgt Ion:248 Resp: 42635
Ion Ratio Lower Upper
248 100
250 99.0 78.7 118.1
141 65.8 52.7 79.1

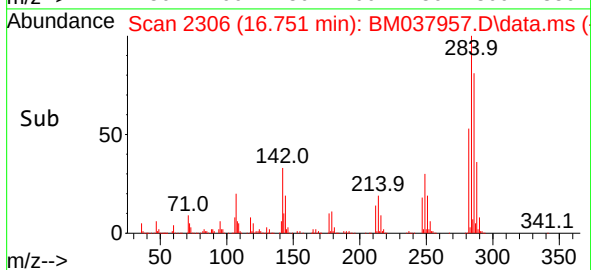
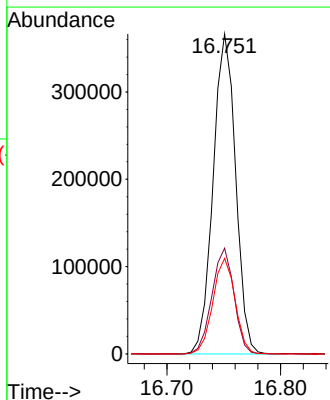
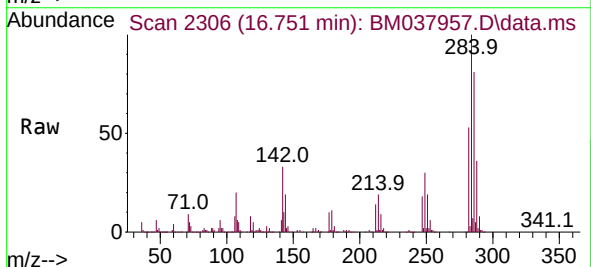
Manual Integrations
APPROVED

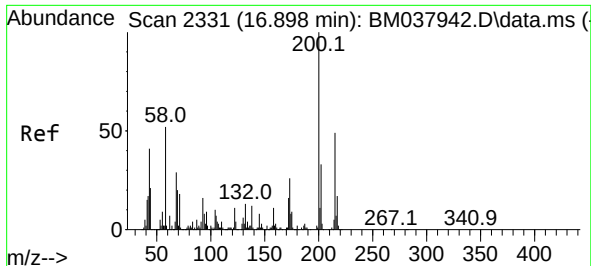
Reviewed By :Jagrut Upadhyay 12/12/2022
Supervised By :mohammad ahmed 12/12/2022



#69
Hexachlorobenzene
Concen: 32.292 ng/ul
RT: 16.751 min Scan# 2306
Delta R.T. -0.006 min
Lab File: BM037957.D
Acq: 11 Dec 2022 05:23

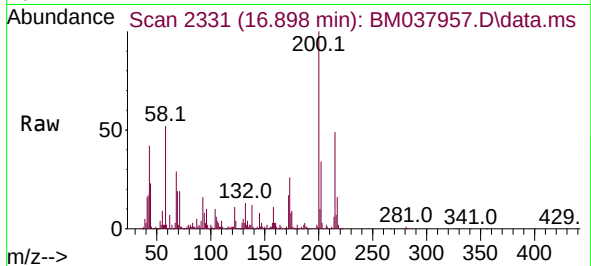
Tgt Ion:284 Resp: 504138
Ion Ratio Lower Upper
284 100
142 33.0 23.1 34.7
249 29.8 23.3 34.9





#70
Atrazine
Concen: 17.326 ng/ul
RT: 16.898 min Scan# 2331
Delta R.T. -0.006 min
Lab File: BM037957.D
Acq: 11 Dec 2022 05:23

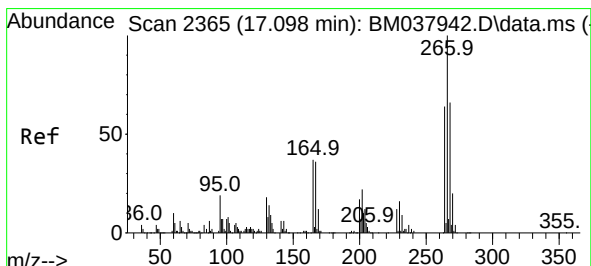
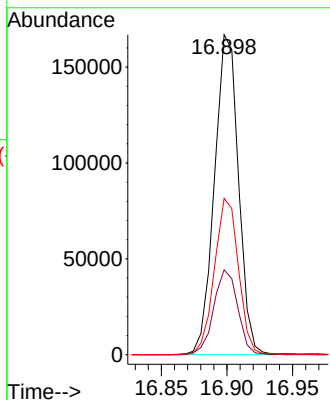
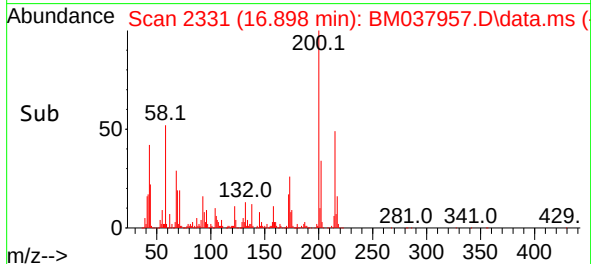
Instrument :
BNA_M
ClientSampleId :
SLCS486



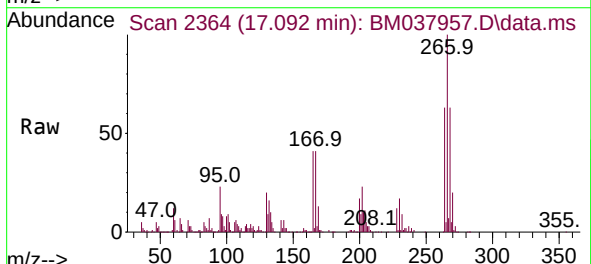
Tgt Ion:200 Resp: 213092
Ion Ratio Lower Upper
200 100
173 26.5 20.5 30.7
215 48.8 40.1 60.1

Manual Integrations
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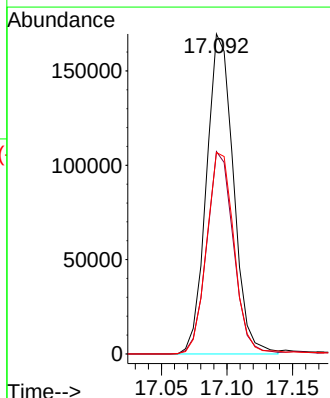
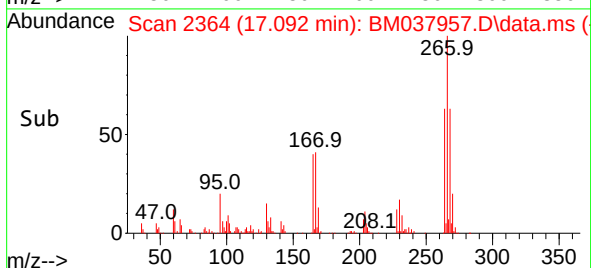
Reviewed By :Jagrut Upadhyay 12/12/2022
Supervised By :mohammad ahmed 12/12/2022

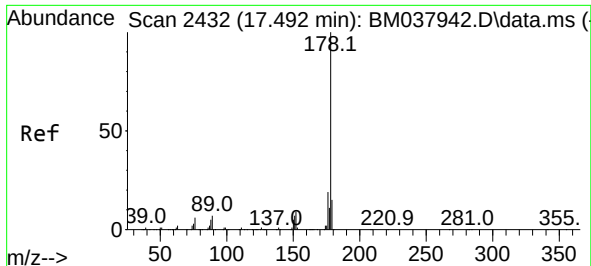


#71
Pentachlorophenol
Concen: 28.003 ng/ul
RT: 17.092 min Scan# 2364
Delta R.T. -0.006 min
Lab File: BM037957.D
Acq: 11 Dec 2022 05:23



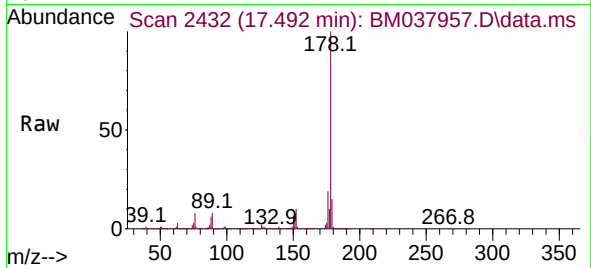
Tgt Ion:266 Resp: 243063
Ion Ratio Lower Upper
266 100
264 63.2 50.1 75.1
268 62.9 50.6 75.8





#72
Phenanthrene
Concen: 30.765 ng/ul
RT: 17.492 min Scan# 2432
Delta R.T. -0.000 min
Lab File: BM037957.D
Acq: 11 Dec 2022 05:23

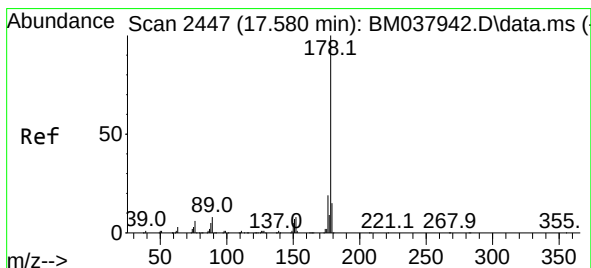
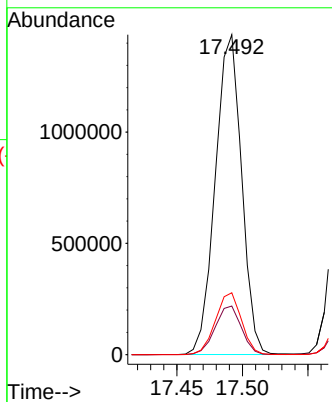
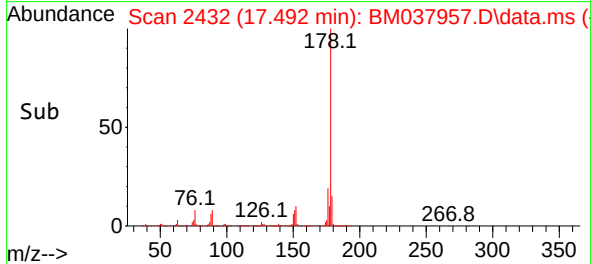
Instrument :
BNA_M
ClientSampleId :
SLCS486



Tgt Ion:178 Resp: 200450
Ion Ratio Lower Upper
178 100
179 15.2 12.2 18.2
176 19.3 15.4 23.0

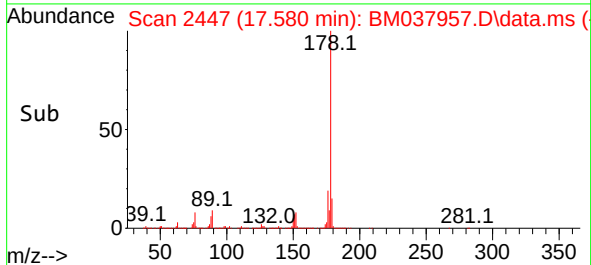
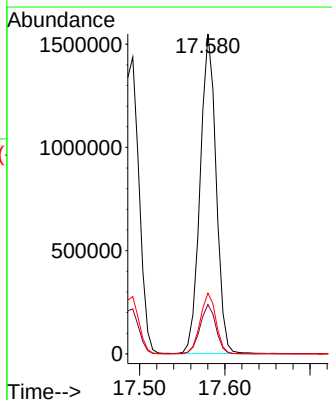
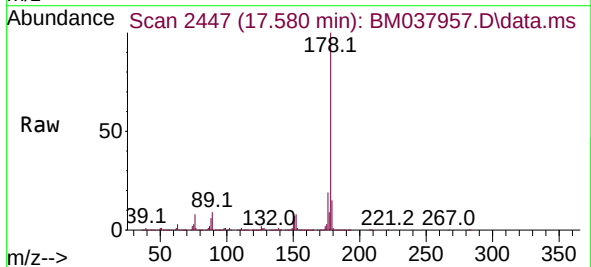
Manual Integrations
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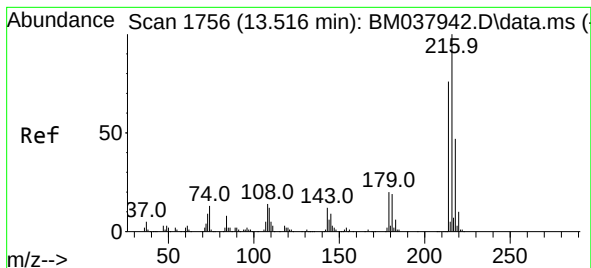
Reviewed By :Jagrut Upadhyay 12/12/2022
Supervised By :mohammad ahmed 12/12/2022



#74
Anthracene
Concen: 30.472 ng/ul
RT: 17.580 min Scan# 2447
Delta R.T. -0.006 min
Lab File: BM037957.D
Acq: 11 Dec 2022 05:23

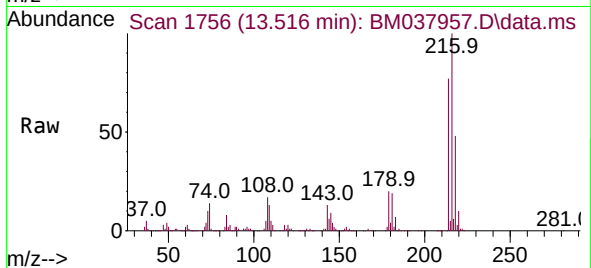
Tgt Ion:178 Resp: 2017736
Ion Ratio Lower Upper
178 100
179 15.4 11.8 17.8
176 19.0 15.0 22.6





#75
1,2,3,4-Tetrachlorobenzene
Concen: 33.636 ng/uL
RT: 13.516 min Scan# 1756
Delta R.T. -0.000 min
Lab File: BM037957.D
Acq: 11 Dec 2022 05:23

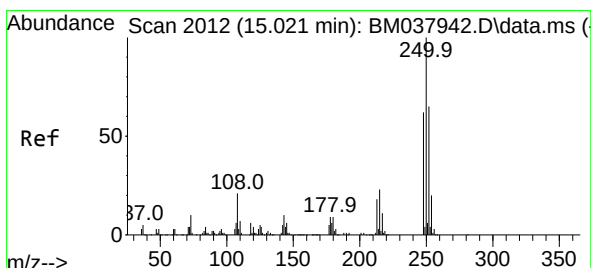
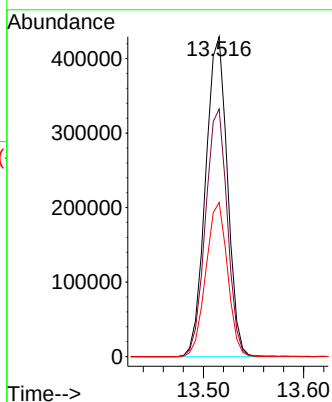
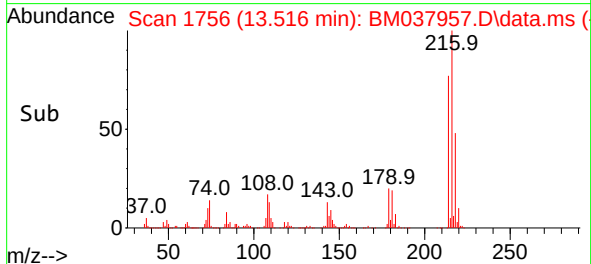
Instrument :
BNA_M
ClientSampleId :
SLCS486



Tgt Ion:216 Resp: 648796
Ion Ratio Lower Upper
216 100
214 77.4 62.6 93.8
218 48.2 38.3 57.5

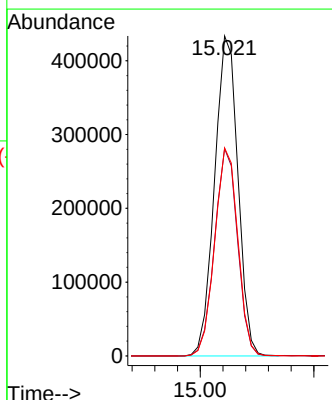
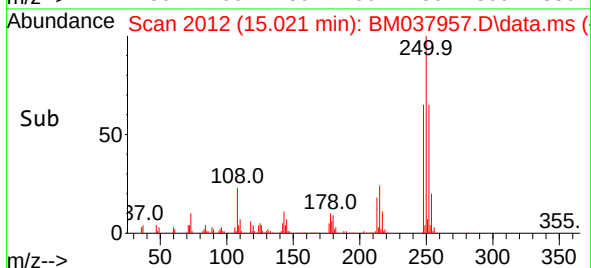
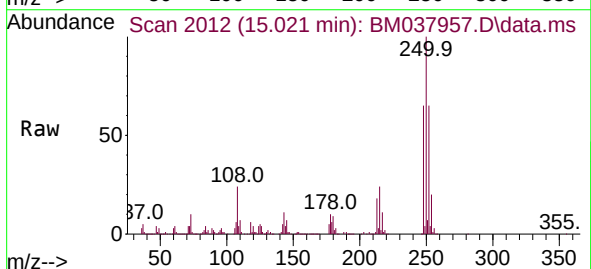
Manual Integrations
APPROVED

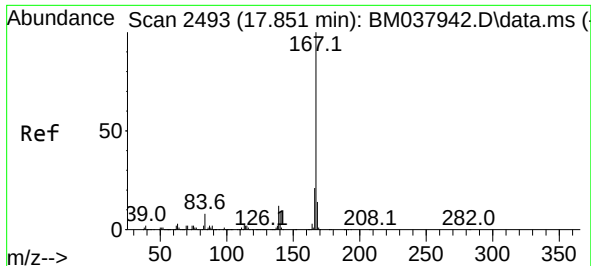
Reviewed By :Jagrut Upadhyay 12/12/2022
Supervised By :mohammad ahmed 12/12/2022



#76
Pentachlorobenzene
Concen: 32.391 ng/uL
RT: 15.021 min Scan# 2012
Delta R.T. -0.006 min
Lab File: BM037957.D
Acq: 11 Dec 2022 05:23

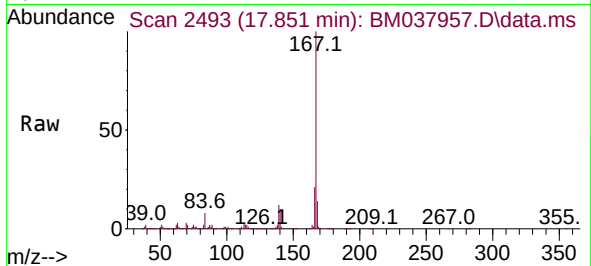
Tgt Ion:250 Resp: 618914
Ion Ratio Lower Upper
250 100
248 64.8 51.0 76.4
252 65.0 51.8 77.6





#77
 Carbazole
 Concen: 28.988 ng/ul
 RT: 17.851 min Scan# 2493
 Delta R.T. -0.006 min
 Lab File: BM037957.D
 Acq: 11 Dec 2022 05:23

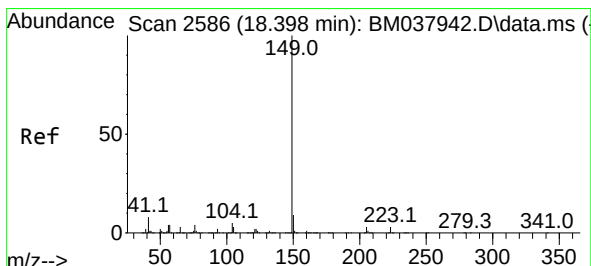
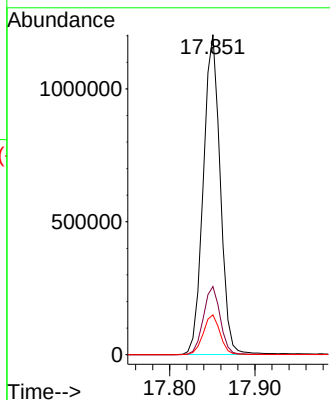
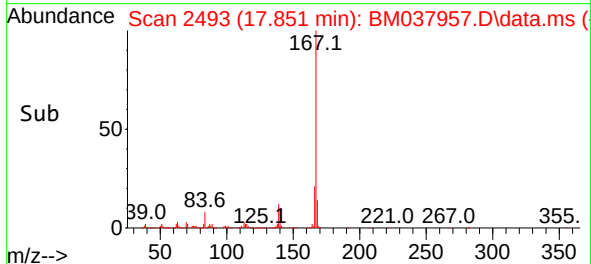
Instrument :
 BNA_M
 ClientSampleId :
 SLCS486



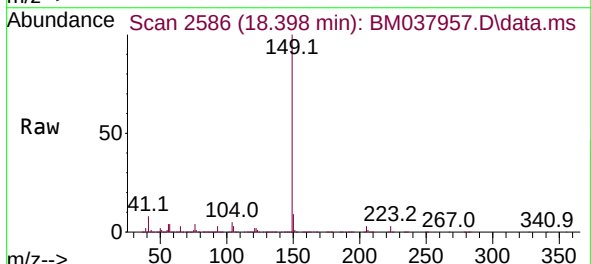
Tgt Ion:167 Resp: 1662966
 Ion Ratio Lower Upper
 167 100
 166 21.3 16.7 25.1
 139 12.4 9.8 14.6

Manual Integrations
 APPROVED

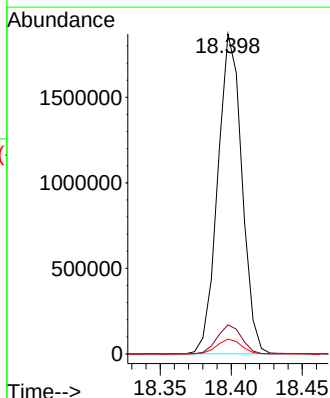
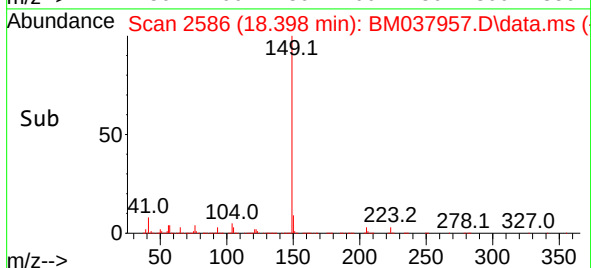
Reviewed By :Jagrut Upadhyay 12/12/2022
 Supervised By :mohammad ahmed 12/12/2022

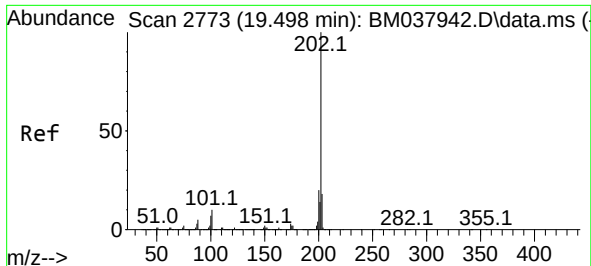


#78
 Di-n-butylphthalate
 Concen: 32.504 ng/ul
 RT: 18.398 min Scan# 2586
 Delta R.T. -0.006 min
 Lab File: BM037957.D
 Acq: 11 Dec 2022 05:23



Tgt Ion:149 Resp: 2216465
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.3 10.9
 104 4.6 3.4 5.2





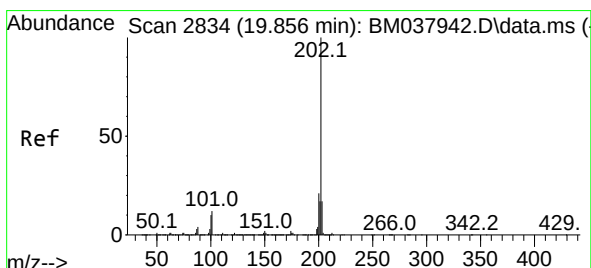
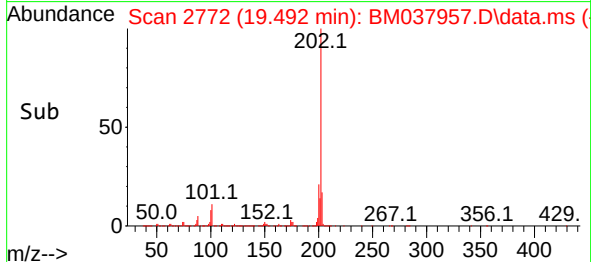
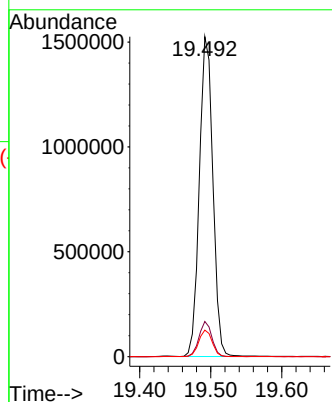
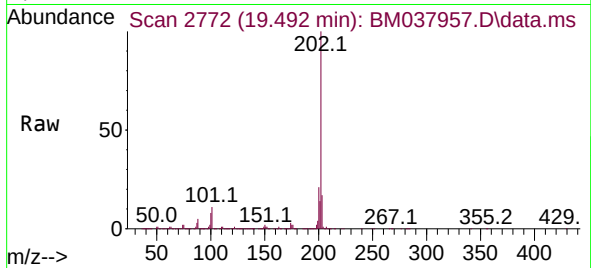
#80
Fluoranthene
Concen: 30.348 ng/ul
RT: 19.492 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM037957.D
Acq: 11 Dec 2022 05:23

Instrument :
BNA_M
ClientSampleId :
SLCS486

Tgt Ion:202 Resp: 2015137
Ion Ratio Lower Upper
202 100
101 11.0 8.6 13.0
100 8.3 6.6 10.0

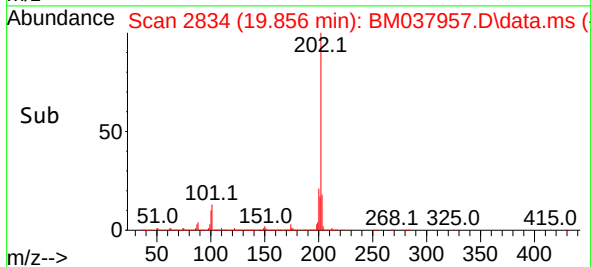
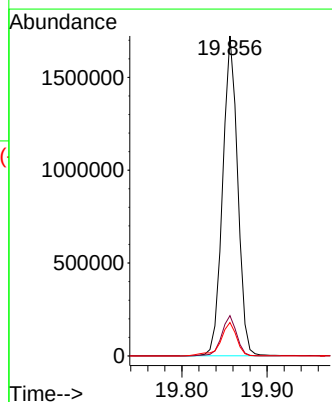
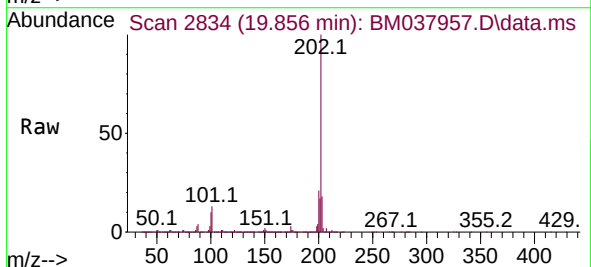
Manual Integrations
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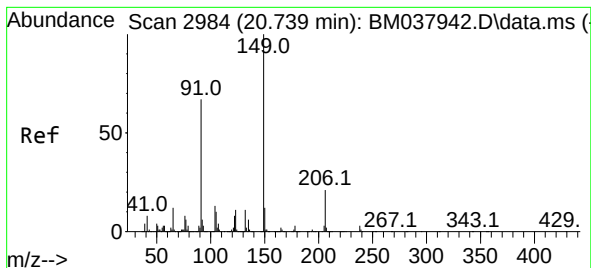
Reviewed By :Jagrut Upadhyay 12/12/2022
Supervised By :mohammad ahmed 12/12/2022



#82
Pyrene
Concen: 30.498 ng/ul
RT: 19.856 min Scan# 2834
Delta R.T. -0.006 min
Lab File: BM037957.D
Acq: 11 Dec 2022 05:23

Tgt Ion:202 Resp: 2107555
Ion Ratio Lower Upper
202 100
101 12.6 10.0 15.0
100 10.4 7.9 11.9





#83

Butylbenzylphthalate

Concen: 30.709 ng/ul

RT: 20.739 min Scan# 2984

Delta R.T. -0.006 min

Lab File: BM037957.D

Acq: 11 Dec 2022 05:23

Instrument :

BNA_M

ClientSampleId :

SLCS486

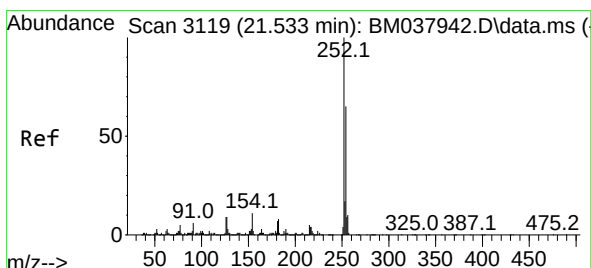
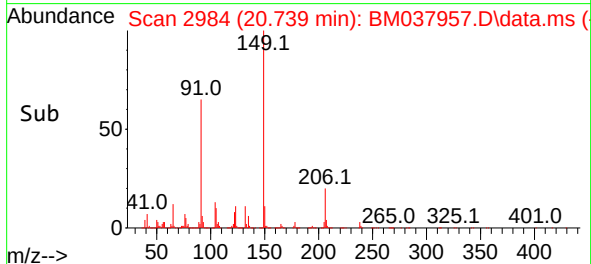
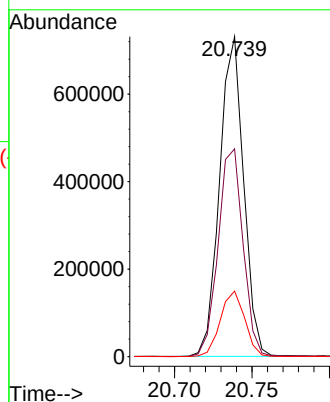
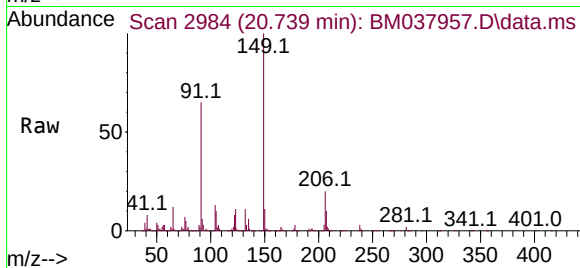
Tgt Ion:149 Resp: 789112

Ion	Ratio	Lower	Upper
149	100		
91	64.9	54.5	81.7
206	20.5	15.8	23.8

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 12/12/2022
Supervised By :mohammad ahmed 12/12/2022



#84

3,3'-Dichlorobenzidine

Concen: 32.717 ng/ul

RT: 21.527 min Scan# 3118

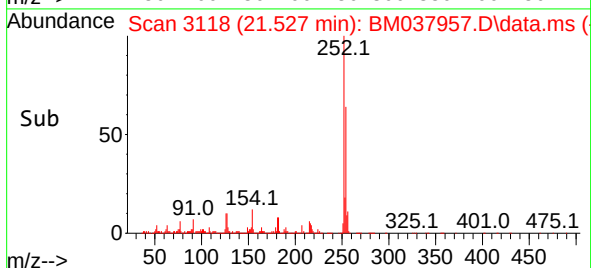
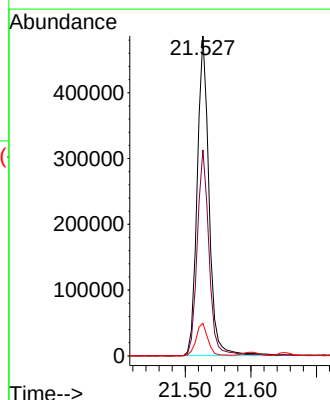
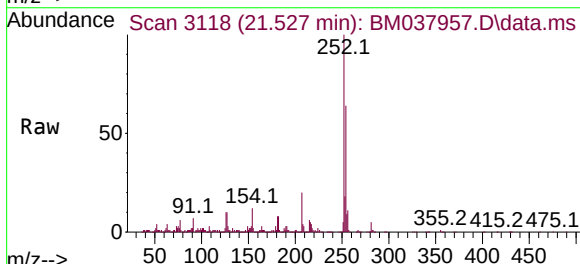
Delta R.T. -0.006 min

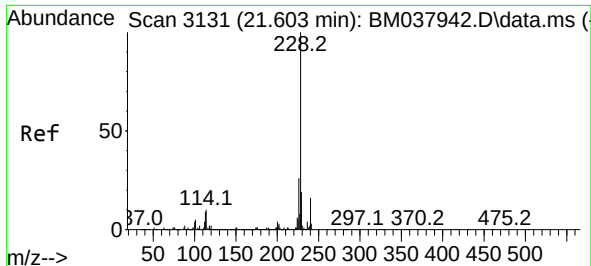
Lab File: BM037957.D

Acq: 11 Dec 2022 05:23

Tgt Ion:252 Resp: 606359

Ion	Ratio	Lower	Upper
252	100		
254	64.4	53.2	79.8
126	10.2	7.8	11.8





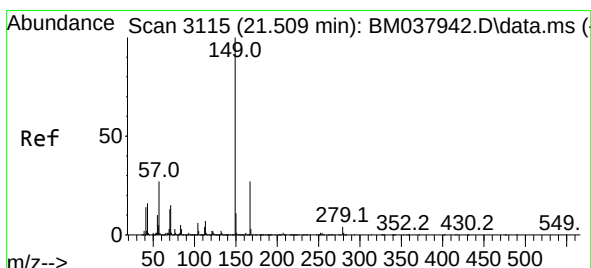
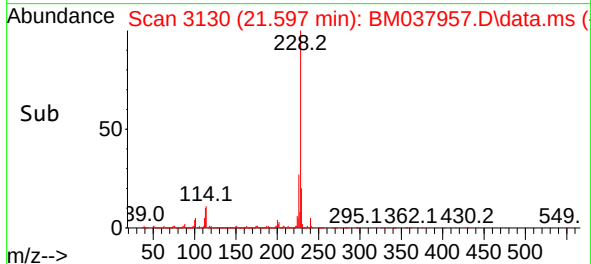
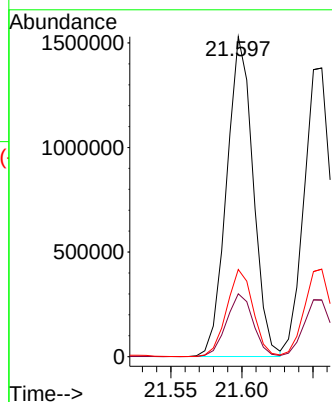
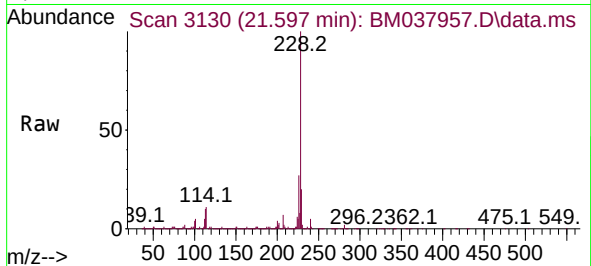
#85
Benzo(a)anthracene
Concen: 31.477 ng/ul
RT: 21.597 min Scan# 3131
Delta R.T. -0.006 min
Lab File: BM037957.D
Acq: 11 Dec 2022 05:23

Instrument :
BNA_M
ClientSampleId :
SLCS486

Tgt Ion:228 Resp: 1984828
Ion Ratio Lower Upper
228 100
229 19.6 15.5 23.3
226 27.2 21.8 32.8

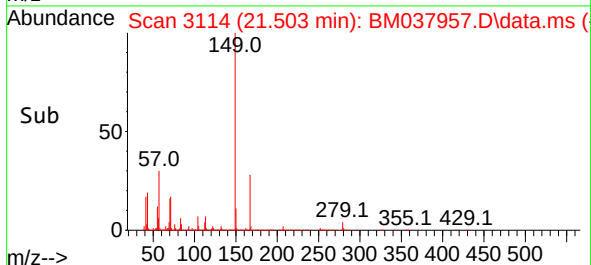
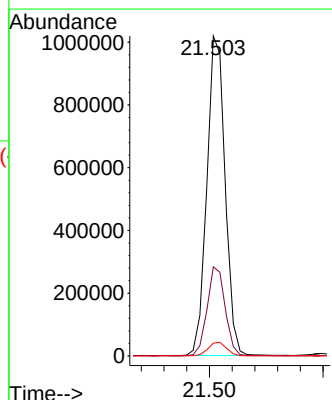
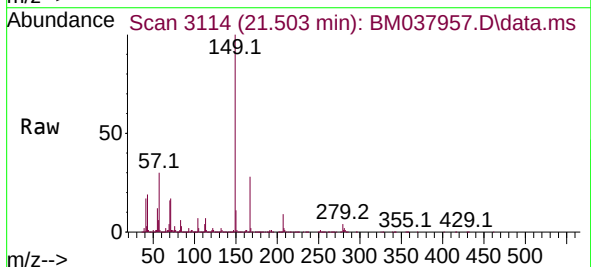
Manual Integrations
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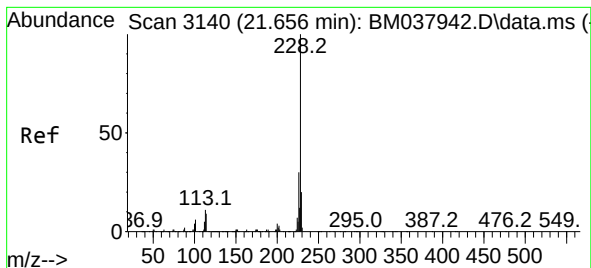
Reviewed By :Jagrut Upadhyay 12/12/2022
Supervised By :mohammad ahmed 12/12/2022



#86
Bis(2-ethylhexyl)phthalate
Concen: 30.435 ng/ul
RT: 21.503 min Scan# 3114
Delta R.T. -0.006 min
Lab File: BM037957.D
Acq: 11 Dec 2022 05:23

Tgt Ion:149 Resp: 1137737
Ion Ratio Lower Upper
149 100
167 27.8 21.5 32.3
279 4.0 3.2 4.8





#87

Chrysene

Concen: 31.272 ng/ul

RT: 21.656 min Scan# 3140

Delta R.T. -0.006 min

Lab File: BM037957.D

Acq: 11 Dec 2022 05:23

Instrument :

BNA_M

ClientSampleId :

SLCS486

Tgt Ion:228 Resp: 1850103

Ion Ratio Lower Upper

228 100

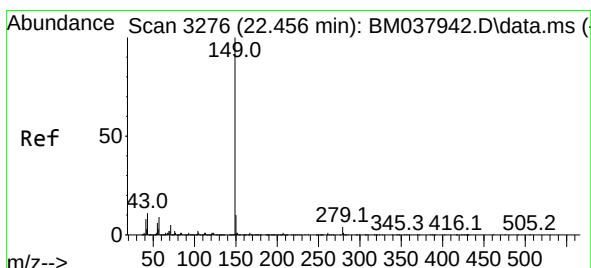
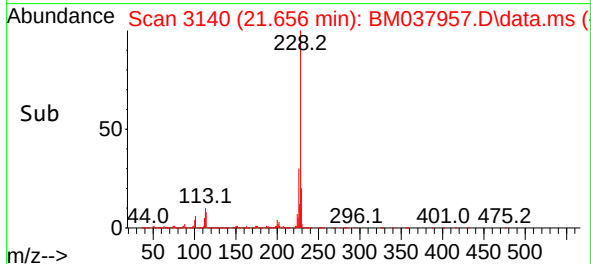
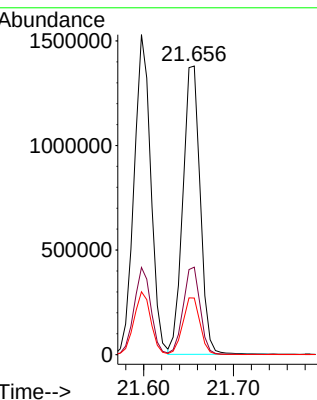
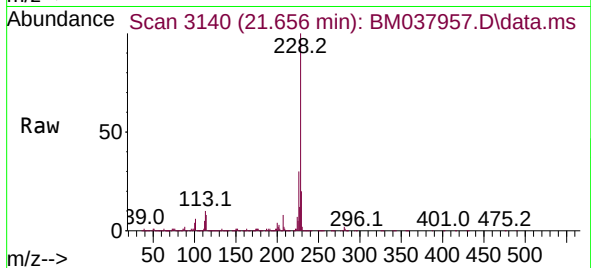
226 30.3 24.3 36.5

229 19.6 15.6 23.4

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 12/12/2022
Supervised By :mohammad ahmed 12/12/2022



#89

Di-n-octyl phthalate

Concen: 29.470 ng/ul

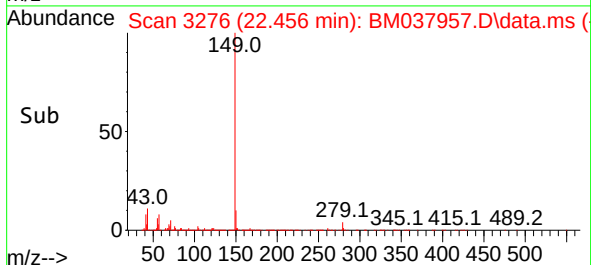
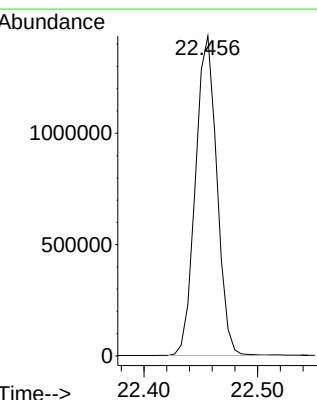
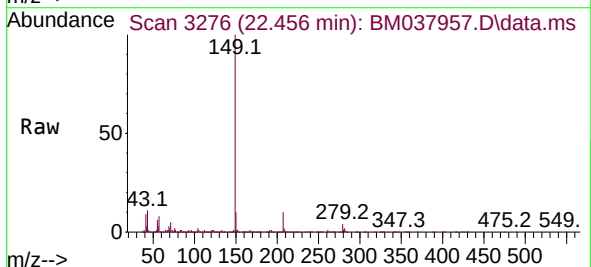
RT: 22.456 min Scan# 3276

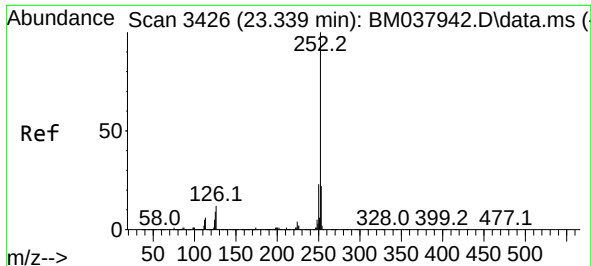
Delta R.T. -0.006 min

Lab File: BM037957.D

Acq: 11 Dec 2022 05:23

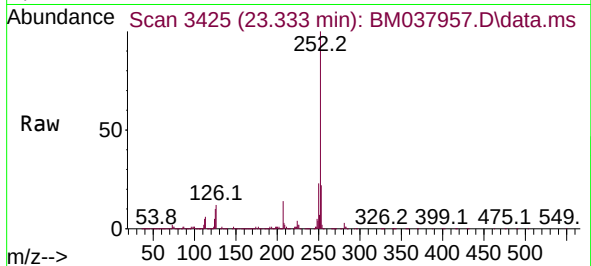
Tgt Ion:149 Resp: 1879878





#90
Benzo(b)fluoranthene
Concen: 33.186 ng/ul
RT: 23.333 min Scan# 3426
Delta R.T. -0.012 min
Lab File: BM037957.D
Acq: 11 Dec 2022 05:23

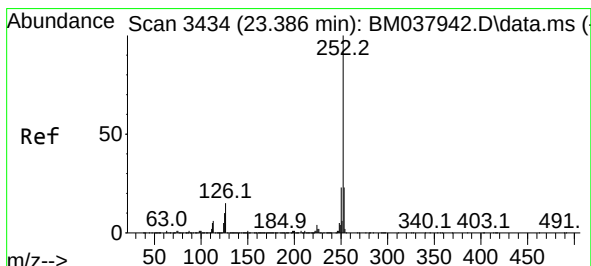
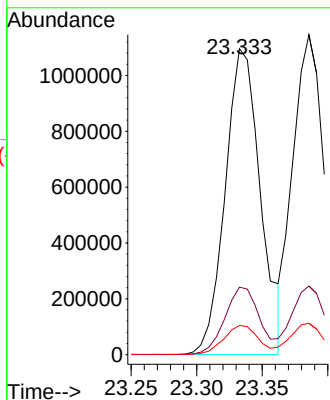
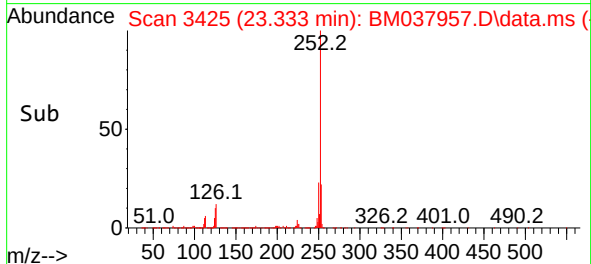
Instrument :
BNA_M
ClientSampleId :
SLCS486



Tgt Ion:252 Resp: 204824
Ion Ratio Lower Upper
252 100
253 22.1 17.6 26.4
125 9.6 8.0 12.0

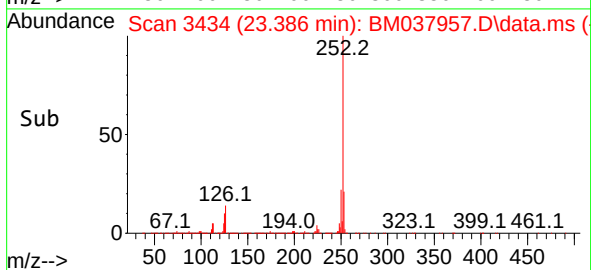
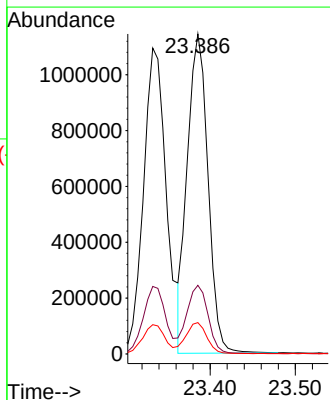
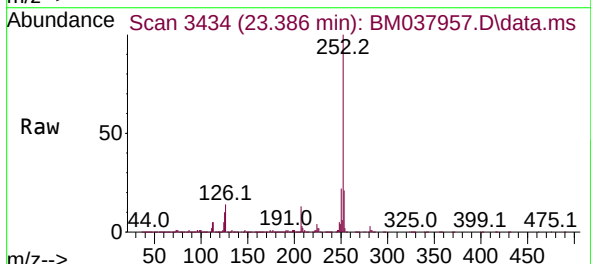
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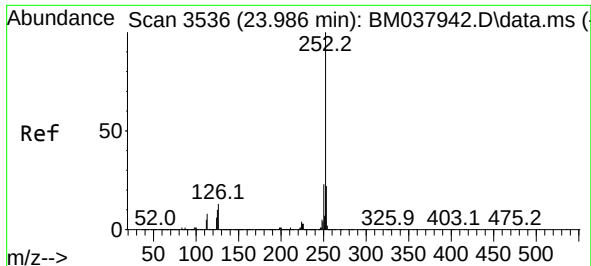
Reviewed By :Jagrut Upadhyay 12/12/2022
Supervised By :mohammad ahmed 12/12/2022



#91
Benzo(k)fluoranthene
Concen: 32.235 ng/ul
RT: 23.386 min Scan# 3434
Delta R.T. -0.006 min
Lab File: BM037957.D
Acq: 11 Dec 2022 05:23

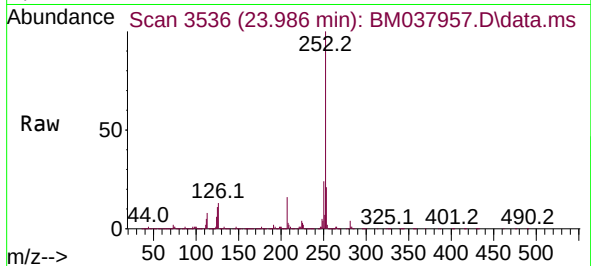
Tgt Ion:252 Resp: 1928165
Ion Ratio Lower Upper
252 100
253 21.4 17.4 26.2
125 9.8 8.1 12.1





#93
Benzo(a)pyrene
Concen: 32.447 ng/ul
RT: 23.986 min Scan# 3536
Delta R.T. -0.006 min
Lab File: BM037957.D
Acq: 11 Dec 2022 05:23

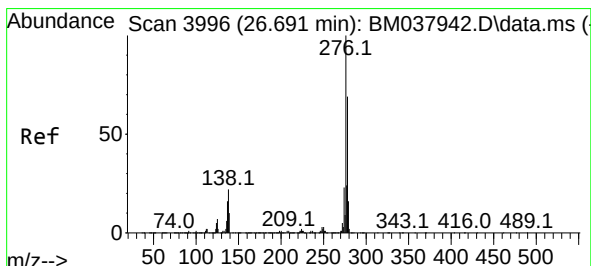
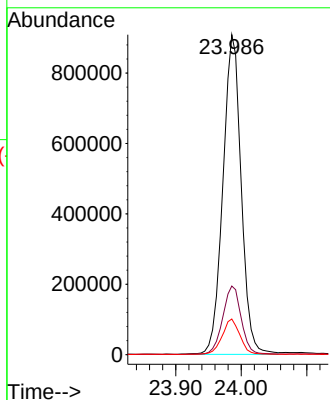
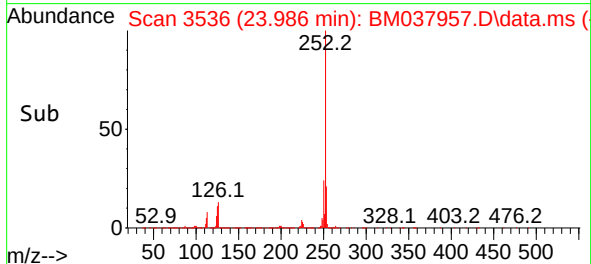
Instrument :
BNA_M
ClientSampleId :
SLCS486



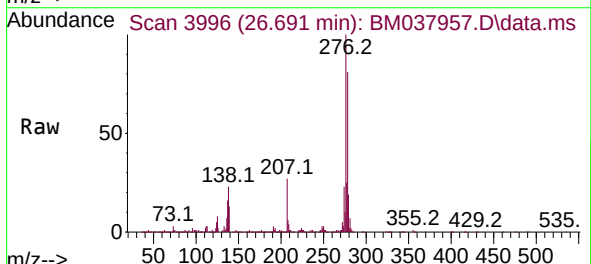
Tgt Ion:252 Resp: 1761037
Ion Ratio Lower Upper
252 100
253 21.4 17.4 26.0
125 11.1 9.4 14.0

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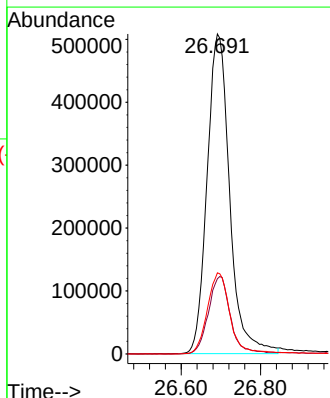
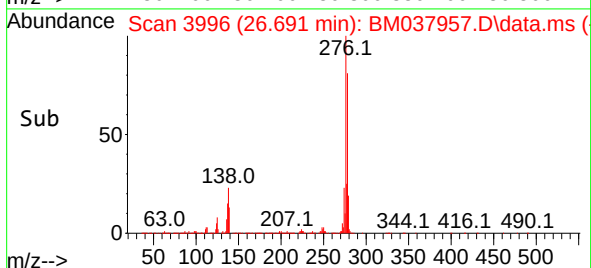
Reviewed By :Jagrut Upadhyay 12/12/2022
Supervised By :mohammad ahmed 12/12/2022

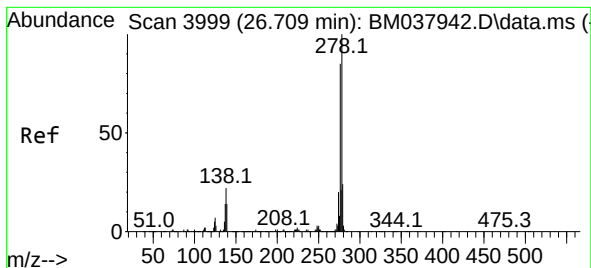


#94
Indeno(1,2,3-cd)pyrene
Concen: 28.788 ng/ul
RT: 26.691 min Scan# 3996
Delta R.T. -0.012 min
Lab File: BM037957.D
Acq: 11 Dec 2022 05:23



Tgt Ion:276 Resp: 2012265
Ion Ratio Lower Upper
276 100
138 23.5 19.3 28.9
277 25.3 19.8 29.8





#95

Dibenzo(a,h)anthracene

Concen: 30.729 ng/ul

RT: 26.703 min Scan# 3999

Delta R.T. -0.012 min

Lab File: BM037957.D

Acq: 11 Dec 2022 05:23

Instrument :

BNA_M

ClientSampleId :

SLCS486

Tgt Ion:278 Resp: 1810783

Ion Ratio Lower Upper

278 100

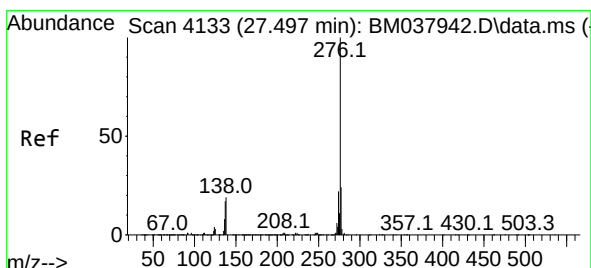
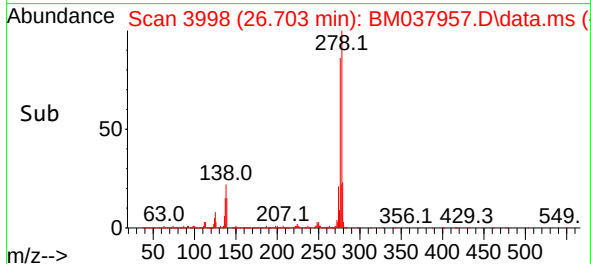
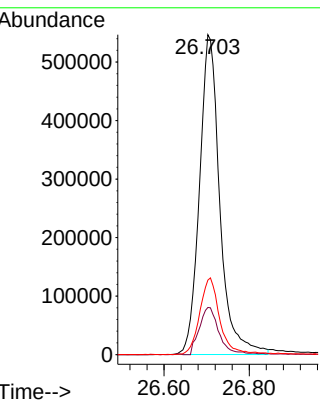
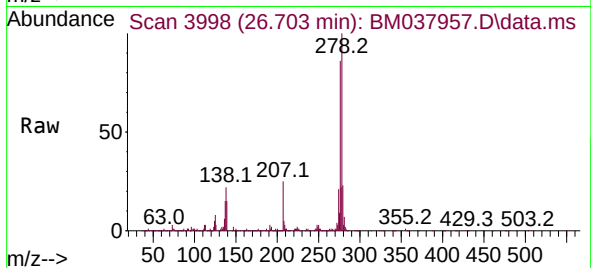
139 14.7 12.4 18.6

279 23.3 19.8 29.6

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 12/12/2022
Supervised By :mohammad ahmed 12/12/2022



#96

Benzo(g,h,i)perylene

Concen: 29.578 ng/ul

RT: 27.491 min Scan# 4132

Delta R.T. -0.012 min

Lab File: BM037957.D

Acq: 11 Dec 2022 05:23

Tgt Ion:276 Resp: 1650736

Ion Ratio Lower Upper

276 100

138 20.0 17.1 25.7

277 24.1 18.2 27.4

