

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041024\
 Data File : BN030838.D
 Acq On : 11 Apr 2024 05:41
 Operator : MA/JU
 Sample : PB160122BS
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SLCS122

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/12/2024
 Supervised By :mohammad ahmed 04/12/2024

Quant Time: Apr 11 06:15:36 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Apr 09 12:10:11 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.675	152	141710	20.000	ng/u1	0.00
20) Naphthalene-d8	10.457	136	668518	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.322	164	467572	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.069	188	1042680	20.000	ng/u1	0.00
79) Chrysene-d12	21.310	240	1096997	20.000	ng/u1	0.00
88) Perylene-d12	24.233	264	1214873	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.187	96	24143	7.988	ng/uL	0.00
4) Pyridine-d5	3.593	84	281683	31.083	ng/u1	0.00
7) Phenol-d5	6.852	99	393438	34.320	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.016	67	227127	32.078	ng/u1	0.00
11) 2-Chlorophenol-d4	7.210	132	314086	36.117	ng/u1	0.00
15) 4-Methylphenol-d8	8.381	113	326673	34.001	ng/u1	0.00
21) Nitrobenzene-d5	8.834	128	163317	35.217	ng/u1	0.00
24) 2-Nitrophenol-d4	9.546	143	171037	40.316	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.081	165	336064	36.184	ng/u1	0.00
31) 4-Chloroaniline-d4	10.599	131	487510	31.884	ng/u1	0.00
46) Dimethylphthalate-d6	13.734	166	1094132	35.048	ng/u1	0.00
49) Acenaphthylene-d8	14.010	160	1257222	35.027	ng/u1	0.00
54) 4-Nitrophenol-d4	14.528	143	222430	37.250	ng/u1	0.00
60) Fluorene-d10	15.316	176	958609	35.091	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.439	200	170100	36.960	ng/u1	0.00
73) Anthracene-d10	17.169	188	1556214	34.640	ng/u1	0.00
81) Pyrene-d10	19.469	212	1915786	32.482	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.039	264	2040527	36.452	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.222	88	32620	10.075	ng/uL	93
5) Pyridine	3.611	79	270767	29.610	ng/u1	96
6) Benzaldehyde	6.828	77	203478	38.115	ng/u1	99
8) Phenol	6.875	94	390375	32.688	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.110	93	298838	30.686	ng/u1	99
12) 2-Chlorophenol	7.240	128	311820	33.425	ng/u1	98
13) 2-Methylphenol	8.116	108	291335	31.658	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.199	45	393334	28.684	ng/u1	98
16) Acetophenone	8.499	105	480011	31.643	ng/u1	97
17) N-Nitroso-di-n-propyla...	8.487	70	236639	30.973	ng/u1	96
18) 4-Methylphenol	8.446	108	339504	32.955	ng/u1	99
19) Hexachloroethane	8.746	117	122139	31.228	ng/u1	97
22) Nitrobenzene	8.875	77	353878	31.259	ng/u1	99
23) Isophorone	9.399	82	695400	30.801	ng/u1	100
25) 2-Nitrophenol	9.581	139	180051	36.112	ng/u1	99
26) 2,4-Dimethylphenol	9.640	107	297280	26.826	ng/u1	98
27) Bis(2-Chloroethoxy)met...	9.881	93	432721	30.146	ng/u1	99
29) 2,4-Dichlorophenol	10.110	162	326059	34.394	ng/u1	98
30) Naphthalene	10.510	128	1061227	30.951	ng/u1	99
32) 4-Chloroaniline	10.622	127	451574	30.645	ng/u1	100
33) Hexachlorobutadiene	10.787	225	182992	30.667	ng/u1	97
34) Caprolactam	11.404	113	119120m	33.635	ng/u1	
35) 4-Chloro-3-methylphenol	11.751	107	372431	34.880	ng/u1	98
36) 2-Methylnaphthalene	12.128	142	768874	32.110	ng/u1	99

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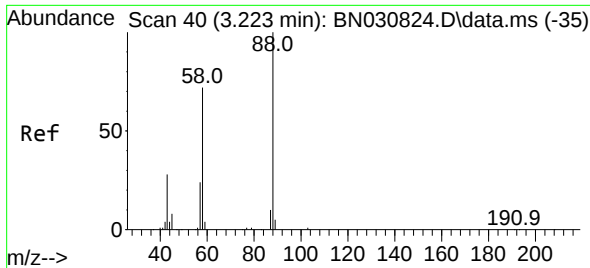
Manual Integrations
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 Supervised By :mohammad ahmed 04/12/2024

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 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Apr 09 12:10:11 2024
 Response via : Initial Calibration

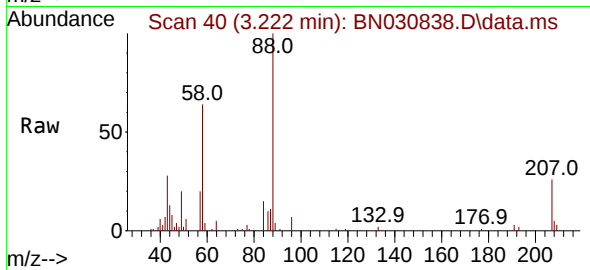
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.345	142	769840	31.671	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.493	216	394987	32.734	ng/ul	99
40) Hexachlorocyclopentadiene	12.475	237	161170	23.519	ng/ul	99
41) 2,4,6-Trichlorophenol	12.745	196	262596	34.826	ng/ul	98
42) 2,4,5-Trichlorophenol	12.816	196	298656	35.072	ng/ul	96
43) 1,1'-Biphenyl	13.151	154	1015640	31.868	ng/ul	99
44) 2-Chloronaphthalene	13.193	162	799045	31.850	ng/ul	98
45) 2-Nitroaniline	13.404	65	235313	35.245	ng/ul	97
47) Dimethylphthalate	13.787	163	1053635	32.673	ng/ul	99
48) 2,6-Dinitrotoluene	13.904	165	209404	35.024	ng/ul	98
50) Acenaphthylene	14.040	152	1346250	32.462	ng/ul	99
51) 3-Nitroaniline	14.234	138	240815	37.947	ng/ul	99
52) Acenaphthene	14.387	153	874833	31.655	ng/ul	100
53) 2,4-Dinitrophenol	14.440	184	94297	34.338	ng/ul	94
55) 4-Nitrophenol	14.545	109	168450	35.606	ng/ul	98
56) Dibenzofuran	14.722	168	1261226	32.830	ng/ul	97
57) 2,4-Dinitrotoluene	14.692	165	324020	37.120	ng/ul	97
58) 2,3,4,6-Tetrachlorophenol	14.945	232	260953	36.898	ng/ul	95
59) Diethylphthalate	15.157	149	1081975	33.027	ng/ul	99
61) Fluorene	15.375	166	1001443	32.796	ng/ul	97
62) 4-Chlorophenyl-phenyle...	15.369	204	485439	32.403	ng/ul	99
63) 4-Nitroaniline	15.398	138	264724	42.908	ng/ul	98
66) 4,6-Dinitro-2-methylph...	15.451	198	175102	35.409	ng/ul	98
67) N-Nitrosodiphenylamine	15.586	169	908636	31.999	ng/ul	97
68) 4-Bromophenyl-phenylether	16.263	248	314063	31.720	ng/ul	97
69) Hexachlorobenzene	16.369	284	358548	30.754	ng/ul	98
70) Atrazine	16.545	200	319375	32.450	ng/ul	97
71) Pentachlorophenol	16.716	266	238094	34.637	ng/ul	100
72) Phenanthrene	17.110	178	1700381	31.741	ng/ul	99
74) Anthracene	17.204	178	1701003	31.410	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.110	216	391690	30.577	ng/uL	99
76) Pentachlorobenzene	14.634	250	393574	30.249	ng/uL	92
77) Carbazole	17.475	167	1669486	35.153	ng/ul	98
78) Di-n-butylphthalate	18.045	149	2001125	34.540	ng/ul	99
80) Fluoranthene	19.133	202	2120955	30.251	ng/ul	98
82) Pyrene	19.498	202	2264057	30.577	ng/ul	100
83) Butylbenzylphthalate	20.410	149	998350	35.306	ng/ul	95
84) 3,3'-Dichlorobenzidine	21.221	252	677721	33.622	ng/ul	100
85) Benzo(a)anthracene	21.292	228	2351083	32.114	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.221	149	1417845	34.001	ng/ul	98
87) Chrysene	21.351	228	2207410	31.944	ng/ul	98
89) Di-n-octyl phthalate	22.333	149	2614062	33.978	ng/ul	100
90) Benzo(b)fluoranthene	23.316	252	2394108	33.485	ng/ul	99
91) Benzo(k)fluoranthene	23.374	252	2343009	32.268	ng/ul	99
93) Benzo(a)pyrene	24.098	252	1970697	29.178	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	27.527	276	2483195	34.012	ng/ul	99
95) Dibenzo(a,h)anthracene	27.592	278	2079833	33.839	ng/ul	94
96) Benzo(g,h,i)perylene	28.562	276	1928210	33.642	ng/ul	96

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



#2
1,4-Dioxane
Concen: 10.075 ng/uL
RT: 3.222 min Scan# 40
Delta R.T. -0.000 min
Lab File: BN030838.D
Acq: 11 Apr 2024 05:41

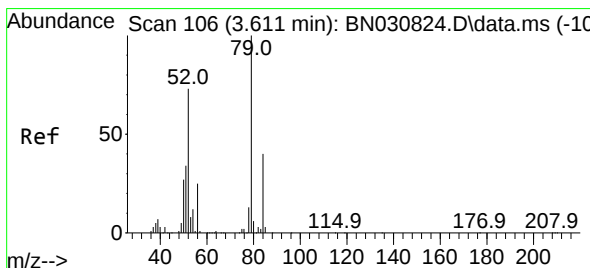
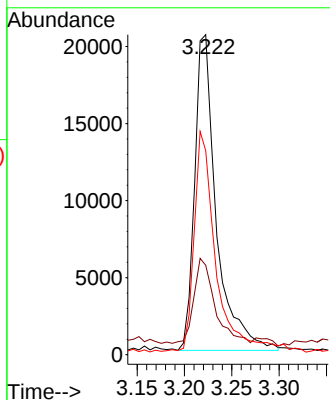
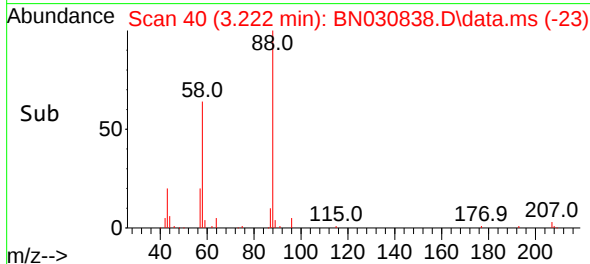
Instrument :
BNA_N
ClientSampleId :
SLCS122



Tgt Ion: 88 Resp: 32620
Ion Ratio Lower Upper
88 100
43 28.0 23.8 35.8
58 63.8 56.6 84.8

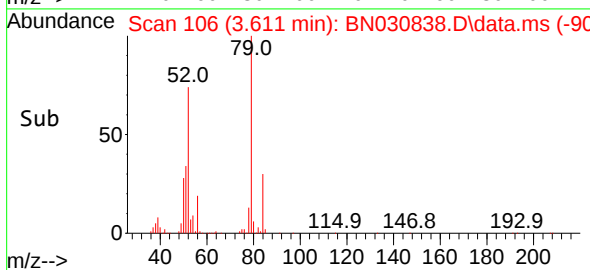
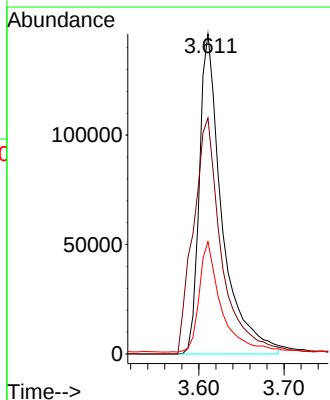
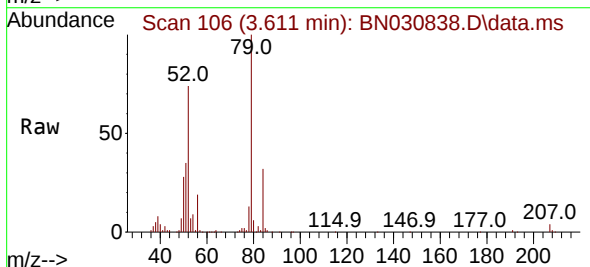
Manual Integrations
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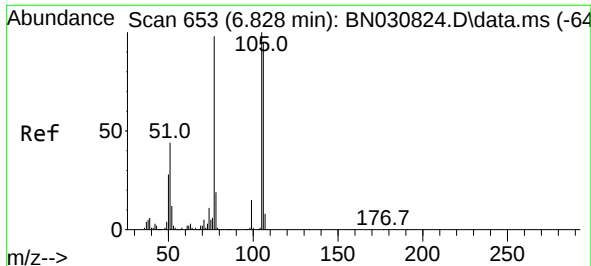
Reviewed By :Yogesh Patel 04/12/2024
Supervised By :mohammad ahmed 04/12/2024



#5
Pyridine
Concen: 29.610 ng/uL
RT: 3.611 min Scan# 106
Delta R.T. -0.006 min
Lab File: BN030838.D
Acq: 11 Apr 2024 05:41

Tgt Ion: 79 Resp: 270767
Ion Ratio Lower Upper
79 100
52 73.7 56.2 84.4
51 35.1 27.0 40.4





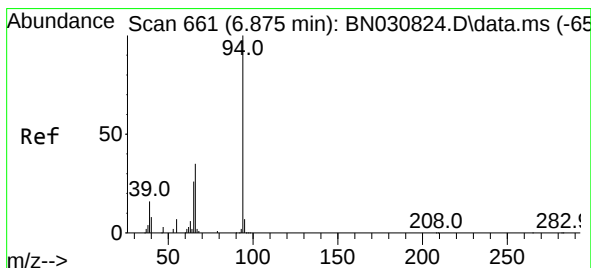
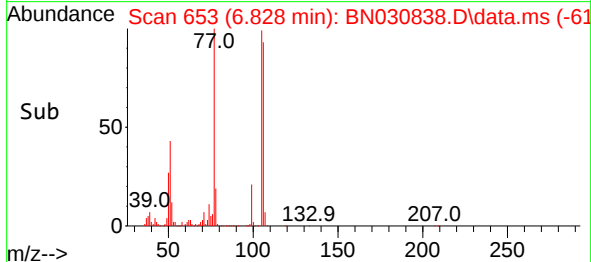
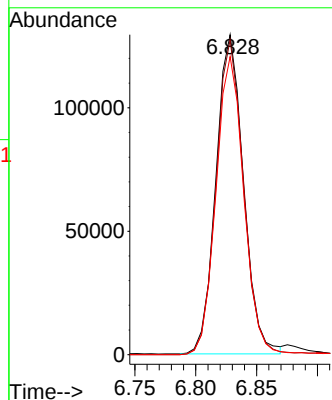
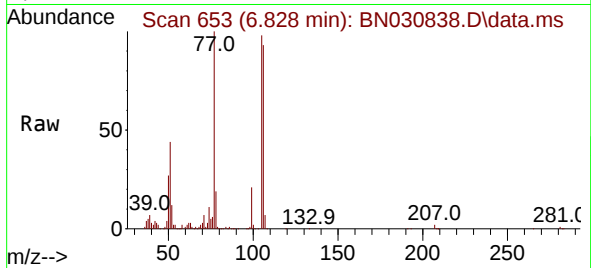
#6
Benzaldehyde
Concen: 38.115 ng/ul
RT: 6.828 min Scan# 653
Delta R.T. 0.000 min
Lab File: BN030838.D
Acq: 11 Apr 2024 05:41

Instrument :
BNA_N
ClientSampleId :
SLCS122

Tgt Ion: 77 Resp: 203478
Ion Ratio Lower Upper
77 100
105 98.4 78.1 117.1
106 93.2 75.6 113.4

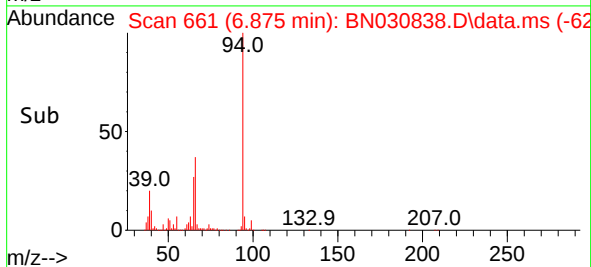
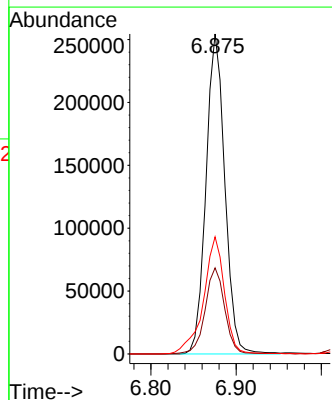
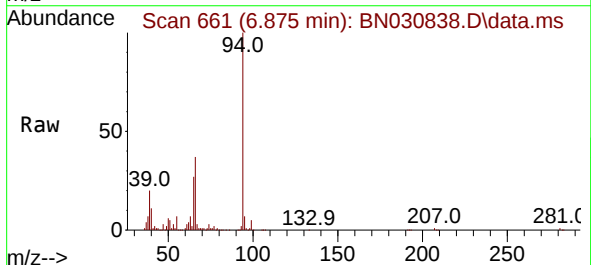
Manual Integrations
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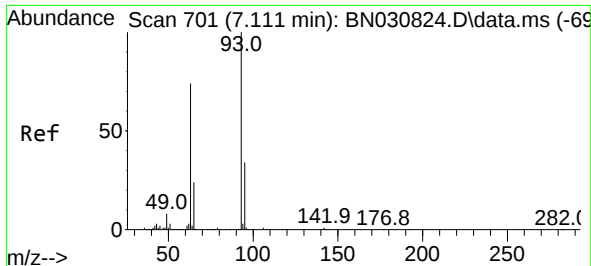
Reviewed By :Yogesh Patel 04/12/2024
Supervised By :mohammad ahmed 04/12/2024



#8
Phenol
Concen: 32.688 ng/ul
RT: 6.875 min Scan# 661
Delta R.T. -0.000 min
Lab File: BN030838.D
Acq: 11 Apr 2024 05:41

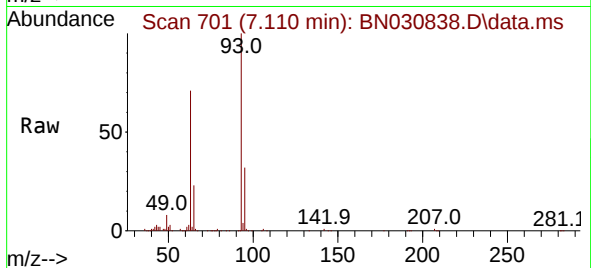
Tgt Ion: 94 Resp: 390375
Ion Ratio Lower Upper
94 100
65 26.9 21.4 32.0
66 36.6 28.5 42.7





#10
Bis(2-Chloroethyl)ether
Concen: 30.686 ng/ul
RT: 7.110 min Scan# 701
Delta R.T. -0.000 min
Lab File: BN030838.D
Acq: 11 Apr 2024 05:41

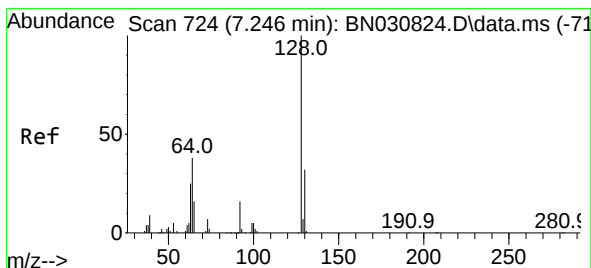
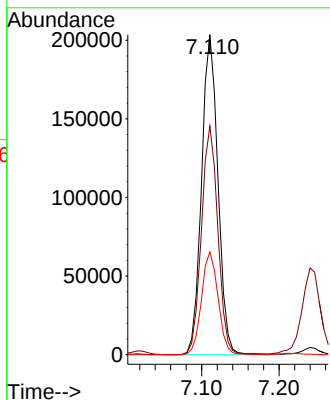
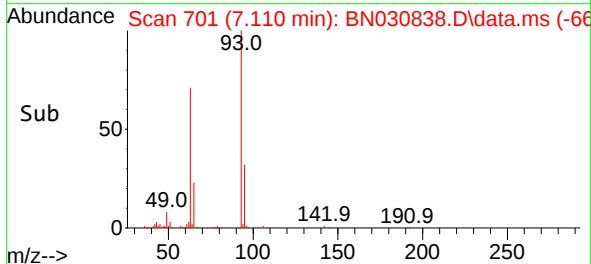
Instrument :
BNA_N
ClientSampleId :
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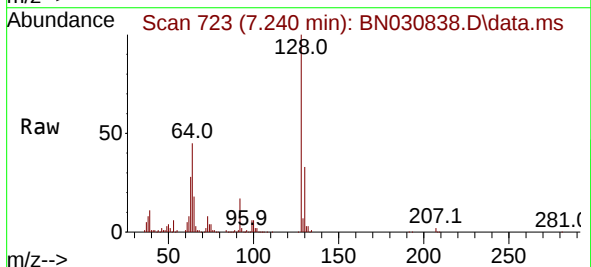
Tgt Ion: 93 Resp: 298838
Ion Ratio Lower Upper
93 100
63 71.4 58.2 87.4
95 32.2 26.0 39.0

Manual Integrations
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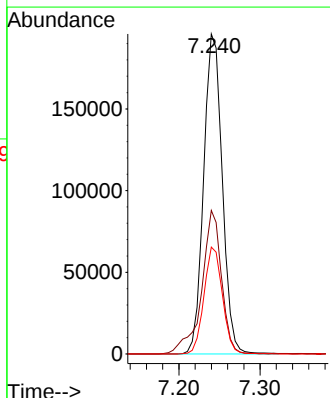
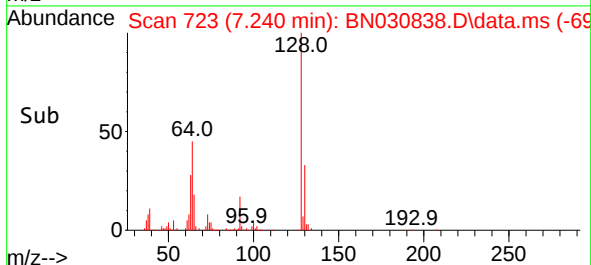
Reviewed By :Yogesh Patel 04/12/2024
Supervised By :mohammad ahmed 04/12/2024

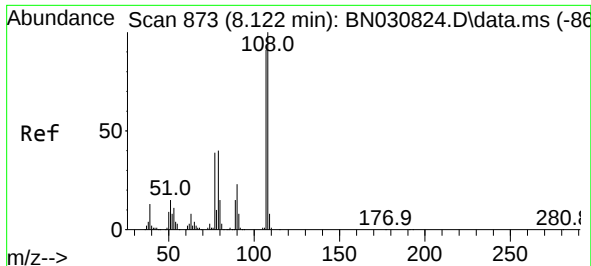


#12
2-Chlorophenol
Concen: 33.425 ng/ul
RT: 7.240 min Scan# 723
Delta R.T. -0.006 min
Lab File: BN030838.D
Acq: 11 Apr 2024 05:41



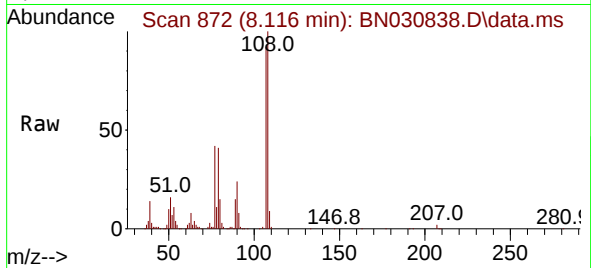
Tgt Ion:128 Resp: 311820
Ion Ratio Lower Upper
128 100
64 44.8 37.0 55.4
130 33.4 26.3 39.5





#13
2-Methylphenol
Concen: 31.658 ng/ul
RT: 8.116 min Scan# 81
Delta R.T. -0.006 min
Lab File: BN030838.D
Acq: 11 Apr 2024 05:41

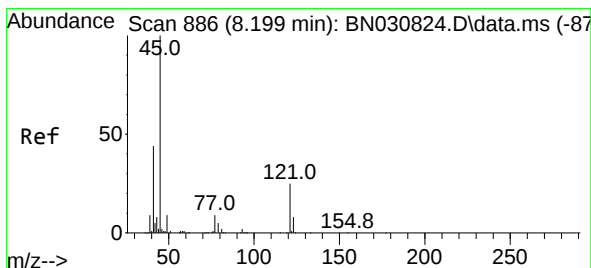
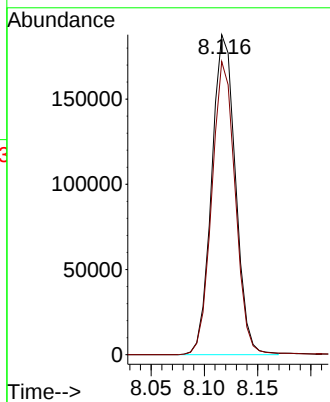
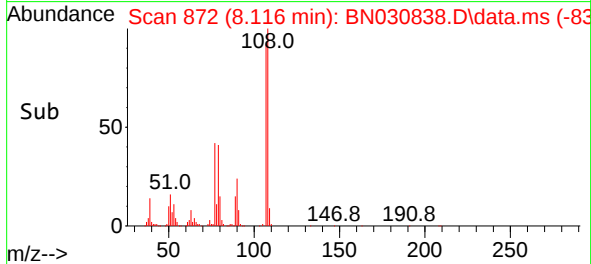
Instrument :
BNA_N
ClientSampleId :
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Tgt Ion:108 Resp: 29133
Ion Ratio Lower Upper
108 100
107 91.6 71.8 107.8

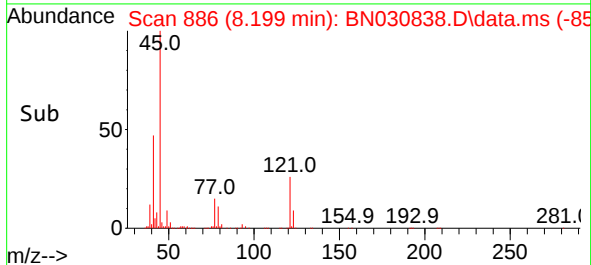
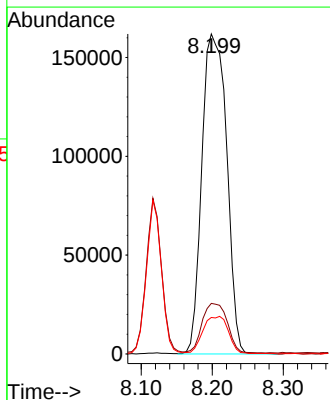
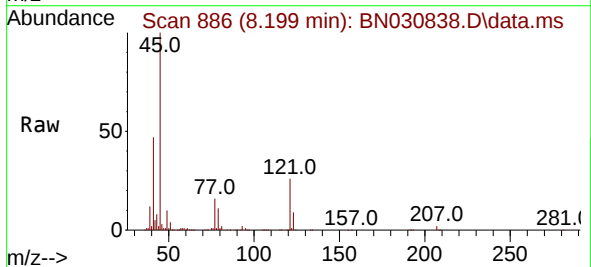
Manual Integrations
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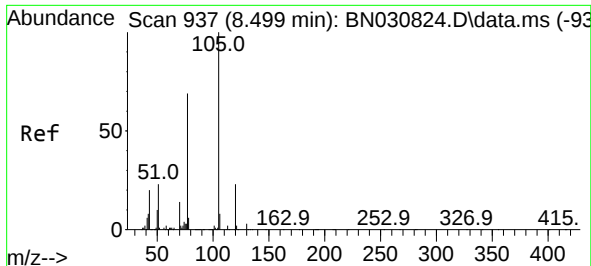
Reviewed By :Yogesh Patel 04/12/2024
Supervised By :mohammad ahmed 04/12/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 28.684 ng/ul
RT: 8.199 min Scan# 886
Delta R.T. -0.006 min
Lab File: BN030838.D
Acq: 11 Apr 2024 05:41

Tgt Ion: 45 Resp: 393334
Ion Ratio Lower Upper
45 100
77 15.8 12.1 18.1
79 11.4 8.6 13.0





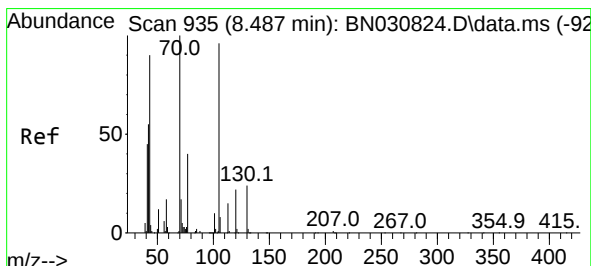
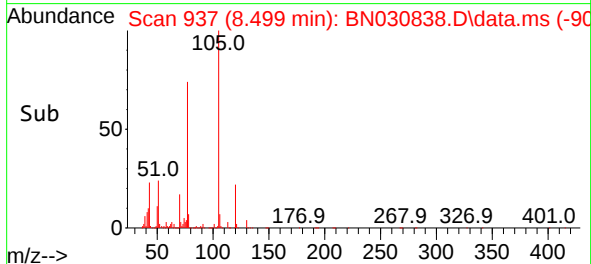
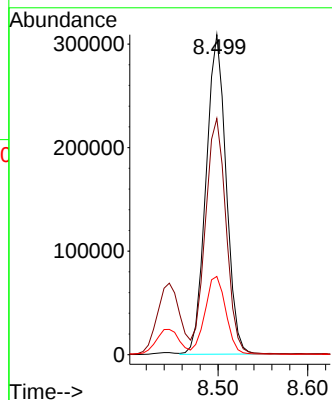
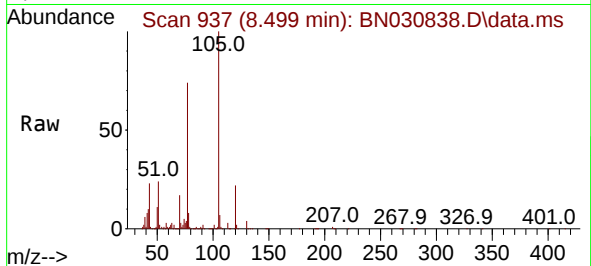
#16
Acetophenone
Concen: 31.643 ng/ul
RT: 8.499 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN030838.D
Acq: 11 Apr 2024 05:41

Instrument :
BNA_N
ClientSampleId :
SLCS122

Tgt Ion:105 Resp: 48001
Ion Ratio Lower Upper
105 100
77 73.8 61.2 91.8
51 24.4 21.0 31.4

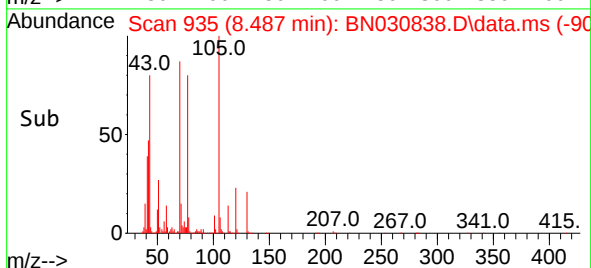
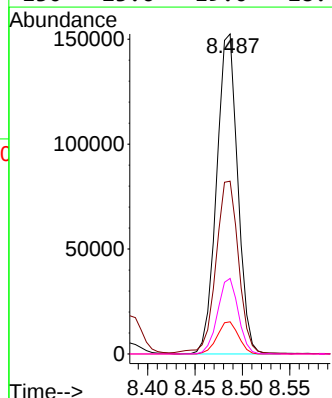
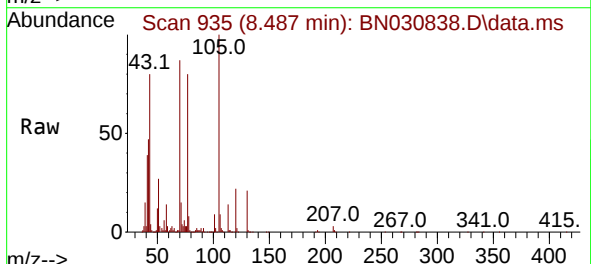
Manual Integrations
APPROVED

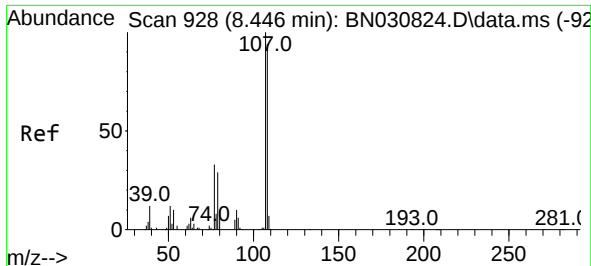
Reviewed By :Yogesh Patel 04/12/2024
Supervised By :mohammad ahmed 04/12/2024



#17
N-Nitroso-di-n-propylamine
Concen: 30.973 ng/ul
RT: 8.487 min Scan# 935
Delta R.T. -0.000 min
Lab File: BN030838.D
Acq: 11 Apr 2024 05:41

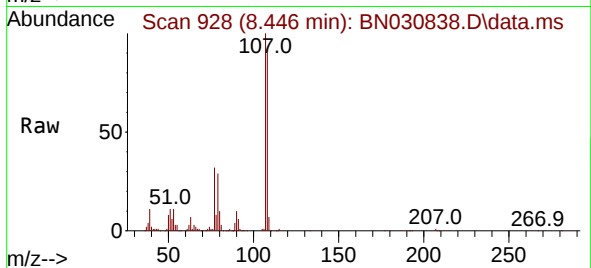
Tgt Ion: 70 Resp: 236639
Ion Ratio Lower Upper
70 100
42 54.0 47.4 71.0
101 10.0 7.9 11.9
130 23.6 19.0 28.4





#18
4-Methylphenol
Concen: 32.955 ng/ul
RT: 8.446 min Scan# 911
Delta R.T. 0.000 min
Lab File: BN030838.D
Acq: 11 Apr 2024 05:41

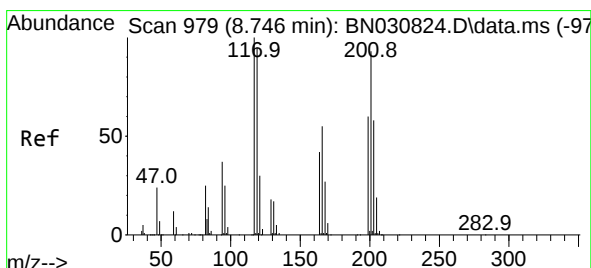
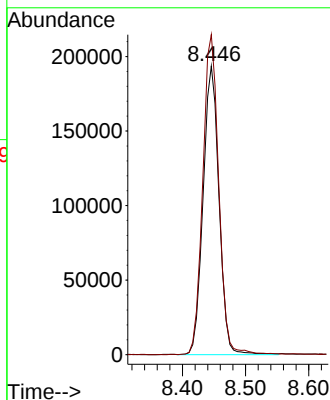
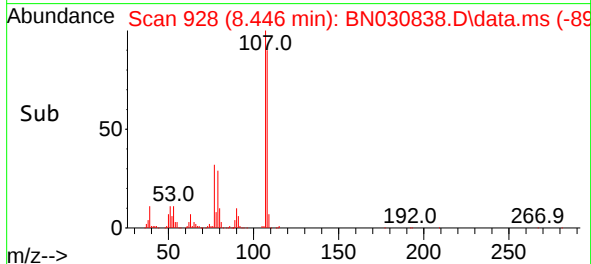
Instrument :
BNA_N
ClientSampleId :
SLCS122



Tgt Ion:108 Resp: 339504
Ion Ratio Lower Upper
108 100
107 110.9 88.1 132.1

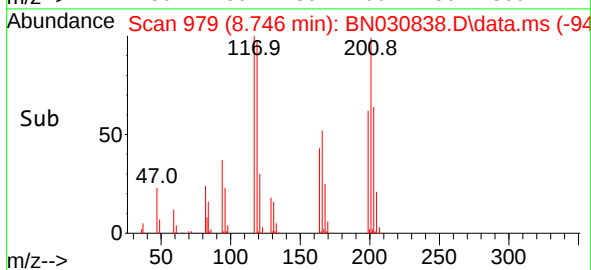
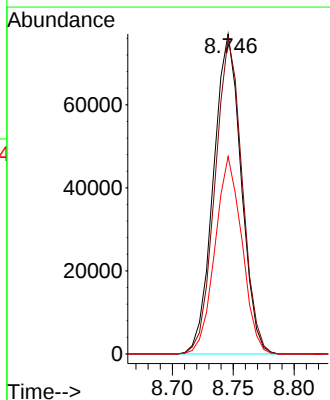
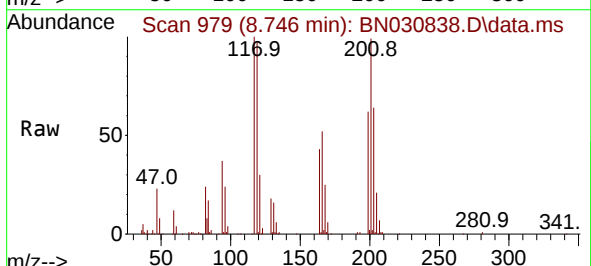
Manual Integrations
APPROVED

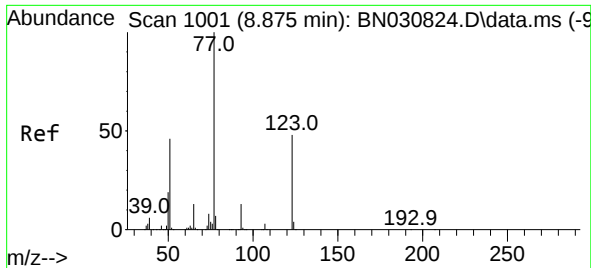
Reviewed By :Yogesh Patel 04/12/2024
Supervised By :mohammad ahmed 04/12/2024



#19
Hexachloroethane
Concen: 31.228 ng/ul
RT: 8.746 min Scan# 979
Delta R.T. 0.000 min
Lab File: BN030838.D
Acq: 11 Apr 2024 05:41

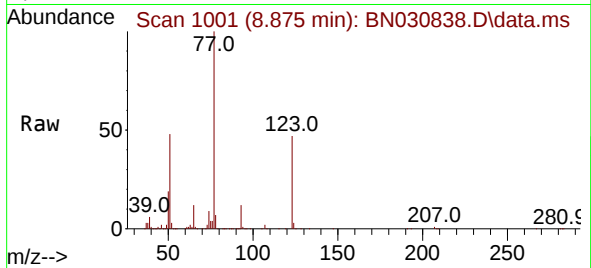
Tgt Ion:117 Resp: 122139
Ion Ratio Lower Upper
117 100
201 98.8 76.5 114.7
199 61.7 48.5 72.7





#22
Nitrobenzene
Concen: 31.259 ng/ul
RT: 8.875 min Scan# 1001
Delta R.T. 0.000 min
Lab File: BN030838.D
Acq: 11 Apr 2024 05:41

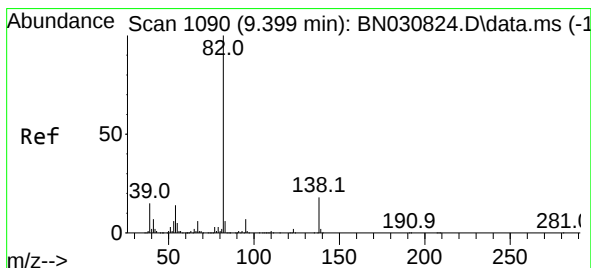
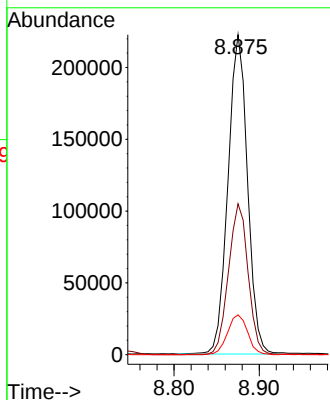
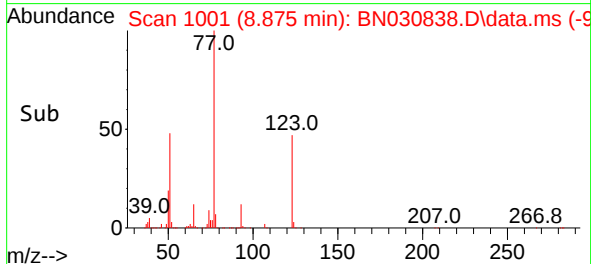
Instrument :
BNA_N
ClientSampleId :
SLCS122



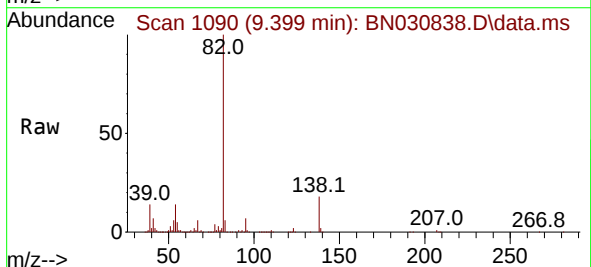
Tgt Ion: 77 Resp: 353878
Ion Ratio Lower Upper
77 100
123 47.2 37.5 56.3
65 12.4 10.6 15.8

Manual Integrations
APPROVED

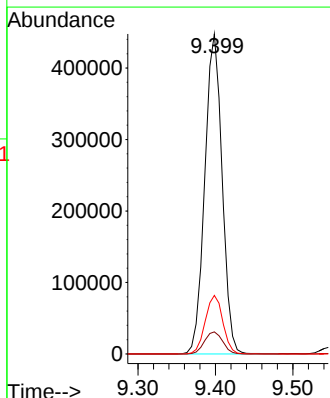
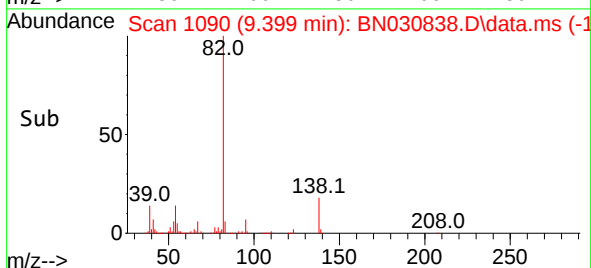
Reviewed By :Yogesh Patel 04/12/2024
Supervised By :mohammad ahmed 04/12/2024

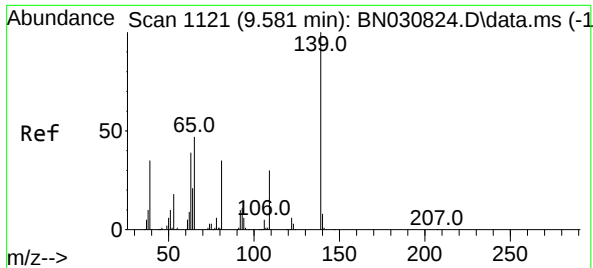


#23
Isophorone
Concen: 30.801 ng/ul
RT: 9.399 min Scan# 1090
Delta R.T. -0.000 min
Lab File: BN030838.D
Acq: 11 Apr 2024 05:41



Tgt Ion: 82 Resp: 695400
Ion Ratio Lower Upper
82 100
95 6.9 5.7 8.5
138 18.3 14.6 21.8





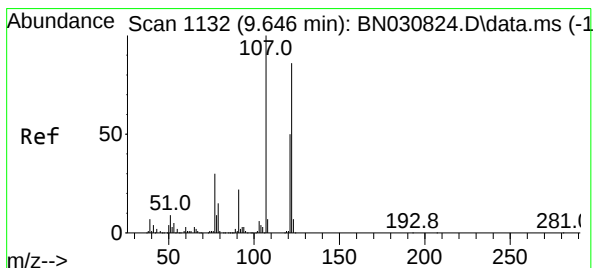
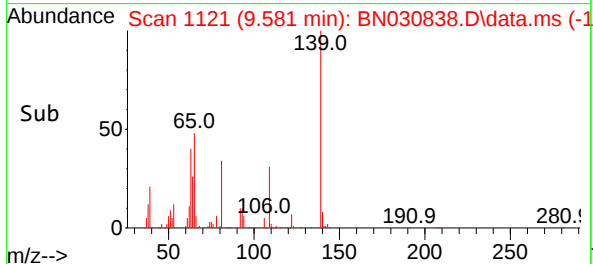
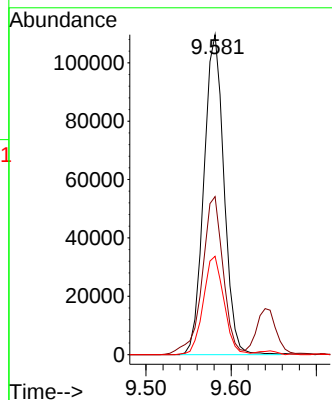
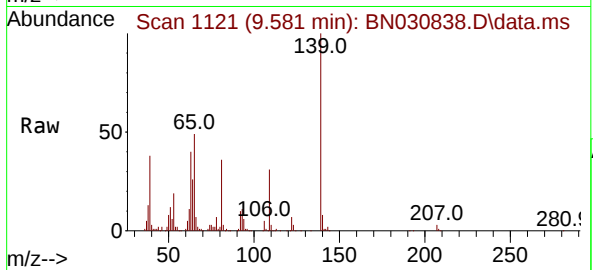
#25
2-Nitrophenol
Concen: 36.112 ng/ul
RT: 9.581 min Scan# 1121
Delta R.T. 0.000 min
Lab File: BN030838.D
Acq: 11 Apr 2024 05:41

Instrument :
BNA_N
ClientSampleId :
SLCS122

Tgt Ion:139 Resp: 18005
Ion Ratio Lower Upper
139 100
65 49.4 39.5 59.3
109 30.7 23.8 35.8

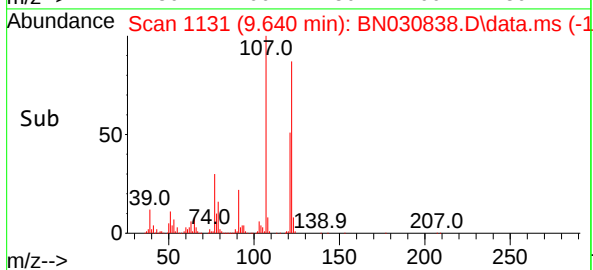
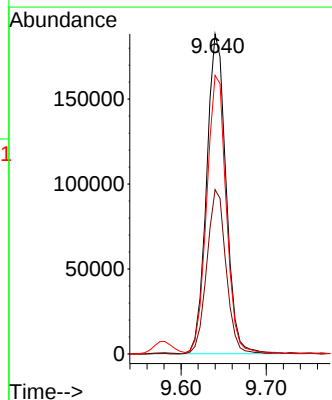
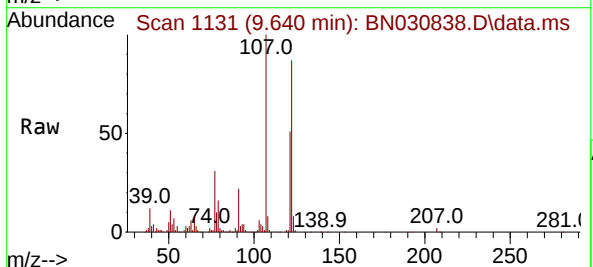
Manual Integrations
APPROVED

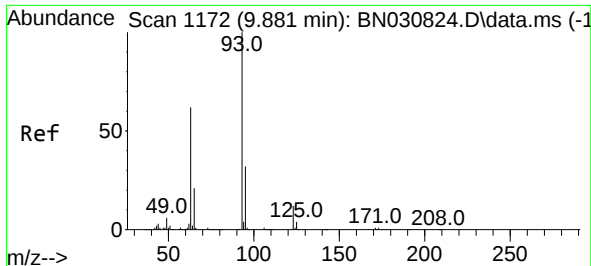
Reviewed By :Yogesh Patel 04/12/2024
Supervised By :mohammad ahmed 04/12/2024



#26
2,4-Dimethylphenol
Concen: 26.826 ng/ul
RT: 9.640 min Scan# 1131
Delta R.T. -0.006 min
Lab File: BN030838.D
Acq: 11 Apr 2024 05:41

Tgt Ion:107 Resp: 297280
Ion Ratio Lower Upper
107 100
121 51.3 41.6 62.4
122 87.1 71.3 106.9





#27

Bis(2-Chloroethoxy)methane

Concen: 30.146 ng/ul

RT: 9.881 min Scan# 1172

Delta R.T. -0.006 min

Lab File: BN030838.D

Acq: 11 Apr 2024 05:41

Instrument :

BNA_N

ClientSampleId :

SLCS122

Tgt Ion: 93 Resp: 43272

Ion Ratio Lower Upper

93 100

95 32.5 25.4 38.0

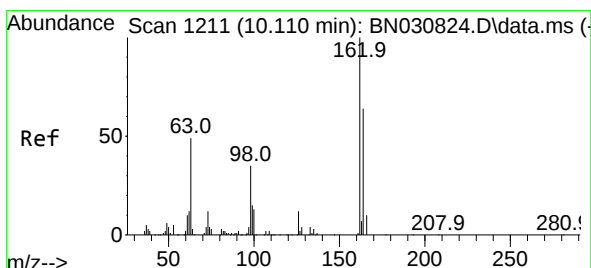
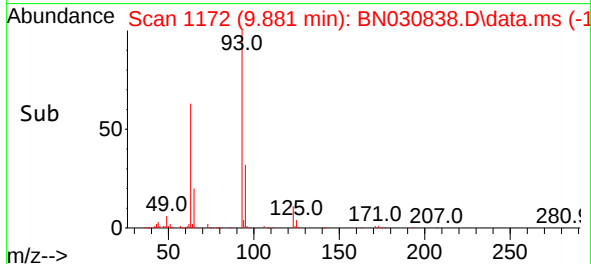
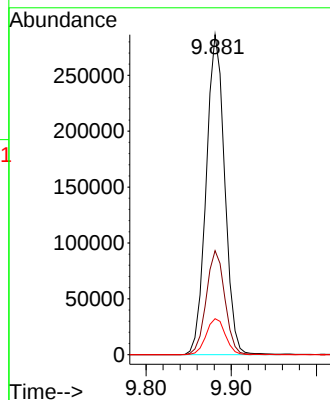
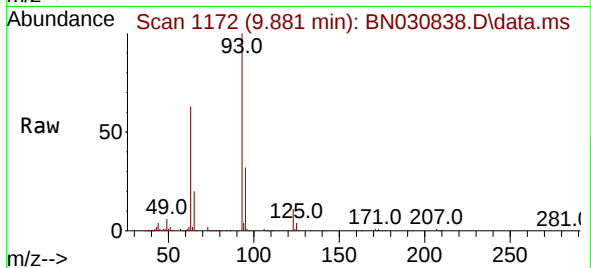
123 11.2 9.4 14.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/12/2024

Supervised By :mohammad ahmed 04/12/2024



#29

2,4-Dichlorophenol

Concen: 34.394 ng/ul

RT: 10.110 min Scan# 1211

Delta R.T. 0.000 min

Lab File: BN030838.D

Acq: 11 Apr 2024 05:41

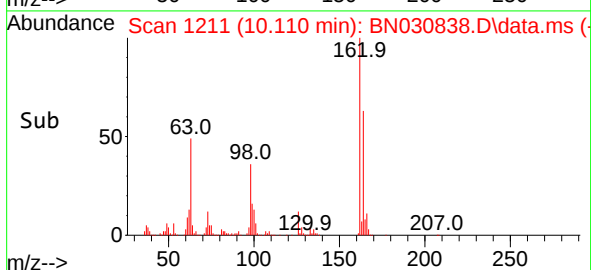
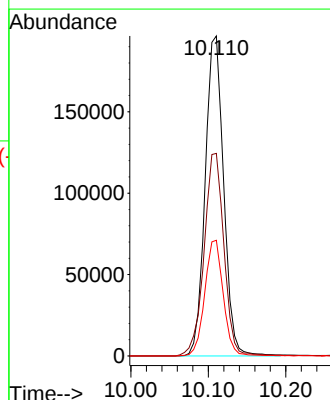
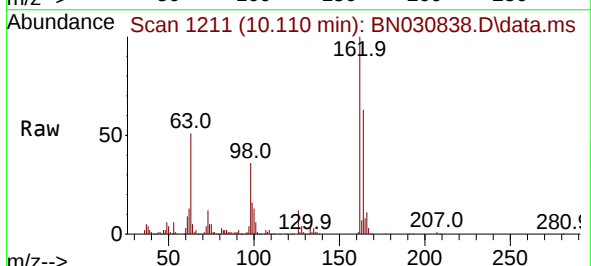
Tgt Ion:162 Resp: 326059

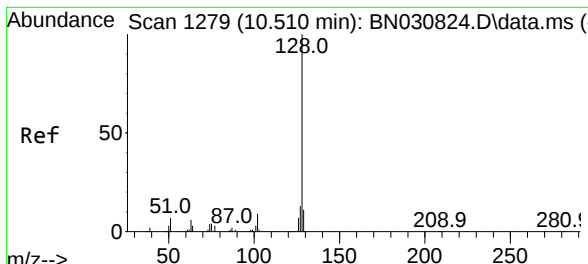
Ion Ratio Lower Upper

162 100

164 63.3 51.8 77.8

98 36.1 28.0 42.0





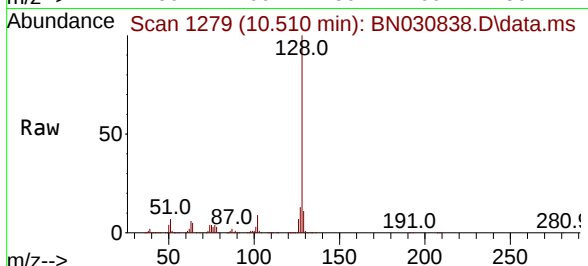
#30
Naphthalene
Concen: 30.951 ng/ul
RT: 10.510 min Scan# 1279
Delta R.T. -0.000 min
Lab File: BN030838.D
Acq: 11 Apr 2024 05:41

Instrument :

BNA_N

ClientSampleId :

SLCS122



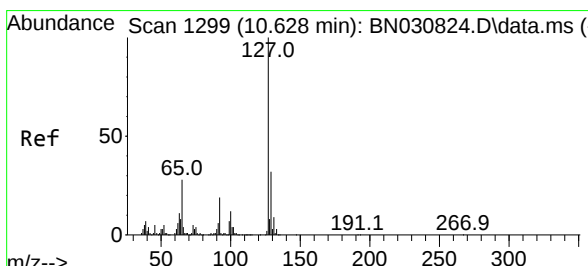
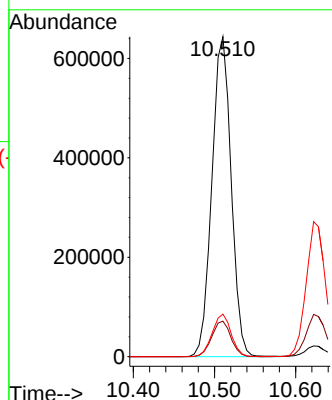
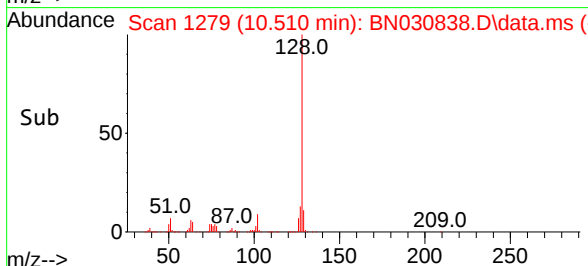
Tgt Ion:128 Resp: 106122
Ion Ratio Lower Upper
128 100
129 11.1 8.7 13.1
127 13.3 10.5 15.7

Manual Integrations

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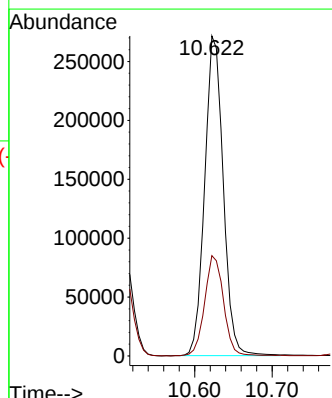
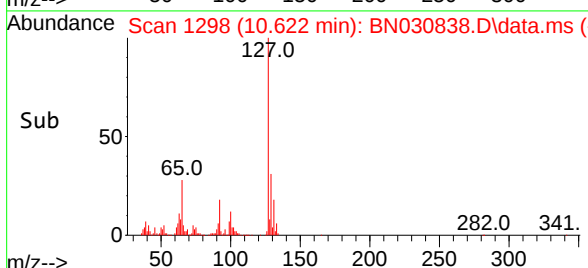
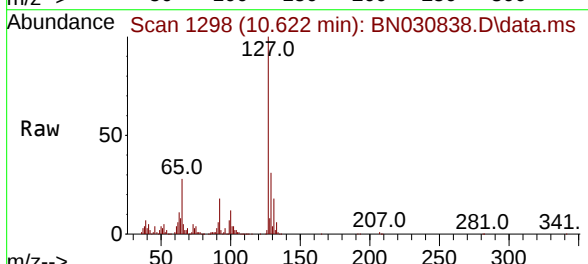
Reviewed By :Yogesh Patel 04/12/2024

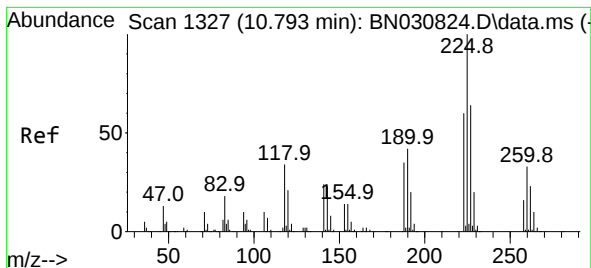
Supervised By :mohammad ahmed 04/12/2024



#32
4-Chloroaniline
Concen: 30.645 ng/ul
RT: 10.622 min Scan# 1298
Delta R.T. -0.006 min
Lab File: BN030838.D
Acq: 11 Apr 2024 05:41

Tgt Ion:127 Resp: 451574
Ion Ratio Lower Upper
127 100
129 31.3 25.3 37.9





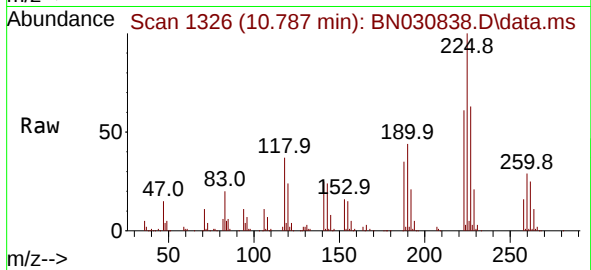
#33
Hexachlorobutadiene
Concen: 30.667 ng/ul
RT: 10.787 min Scan# 1326
Delta R.T. -0.006 min
Lab File: BN030838.D
Acq: 11 Apr 2024 05:41

Instrument :

BNA_N

ClientSampleId :

SLCS122

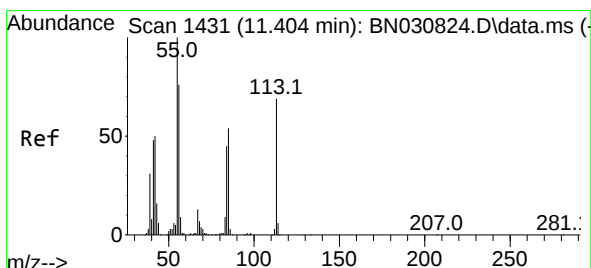
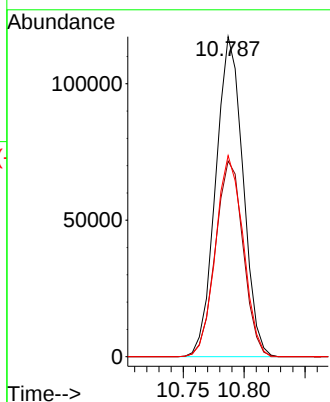
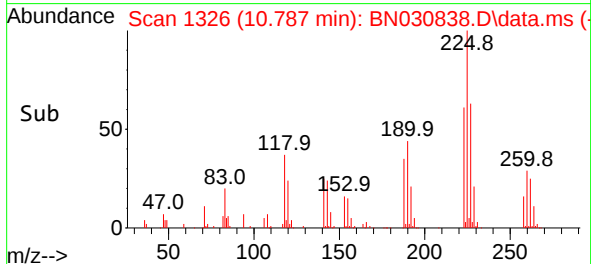


Tgt Ion:225 Resp: 182992
Ion Ratio Lower Upper
225 100
223 61.2 50.9 76.3
227 62.9 51.6 77.4

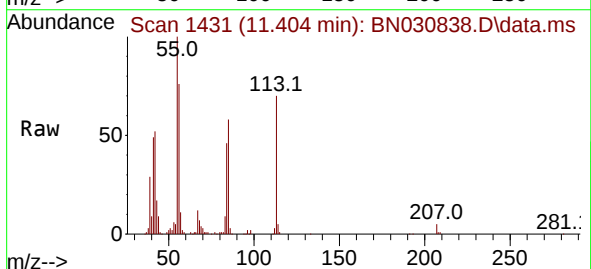
Manual Integrations

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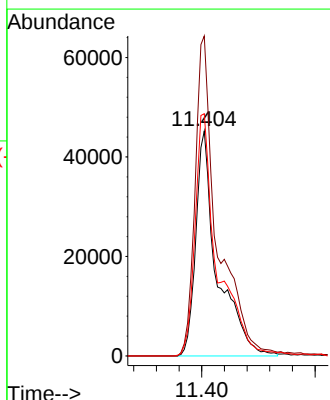
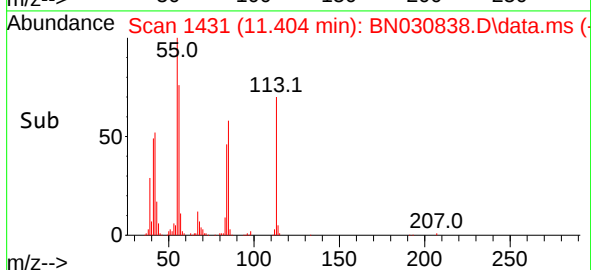
Reviewed By :Yogesh Patel 04/12/2024
Supervised By :mohammad ahmed 04/12/2024

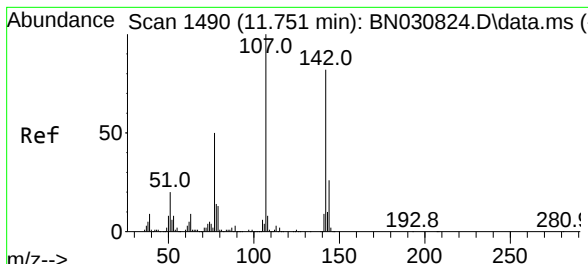


#34
Caprolactam
Concen: 33.635 ng/ul m
RT: 11.404 min Scan# 1431
Delta R.T. 0.000 min
Lab File: BN030838.D
Acq: 11 Apr 2024 05:41



Tgt Ion:113 Resp: 119120
Ion Ratio Lower Upper
113 100
55 142.2 124.7 187.1
56 107.6 90.6 135.8





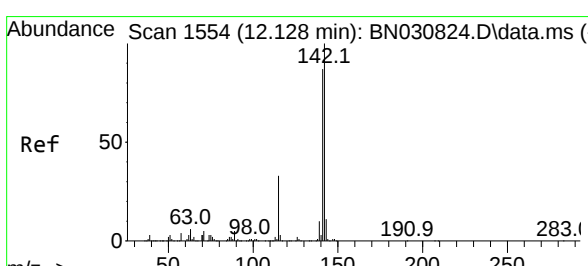
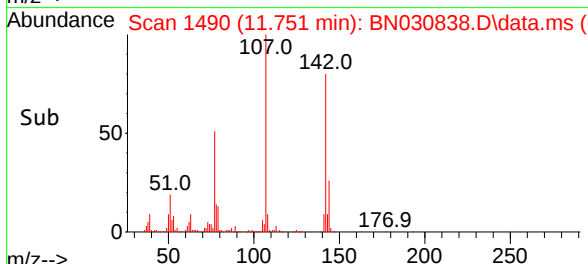
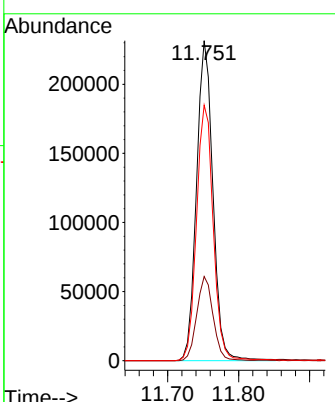
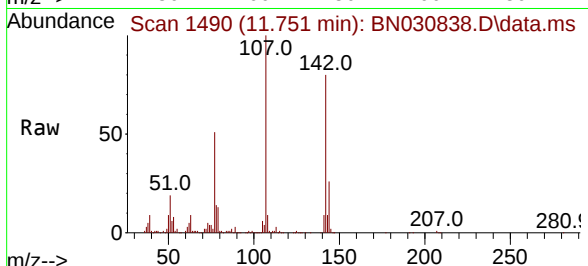
#35
 4-Chloro-3-methylphenol
 Concen: 34.880 ng/ul
 RT: 11.751 min Scan# 1490
 Delta R.T. -0.000 min
 Lab File: BN030838.D
 Acq: 11 Apr 2024 05:41

Instrument : BNA_N
 ClientSampleId : SLCS122

Tgt Ion:	107	Resp:	37243
Ion Ratio	Lower	Upper	
107	100		
144	26.3	21.4	32.0
142	79.9	65.9	98.9

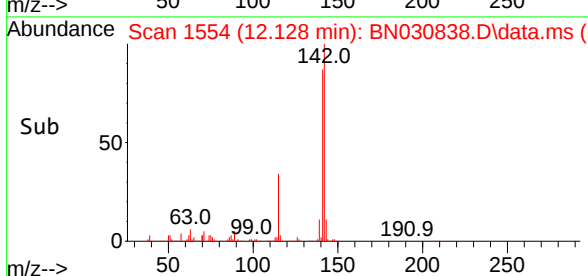
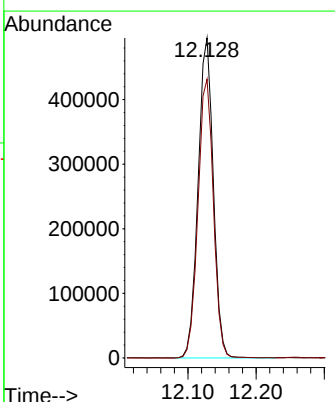
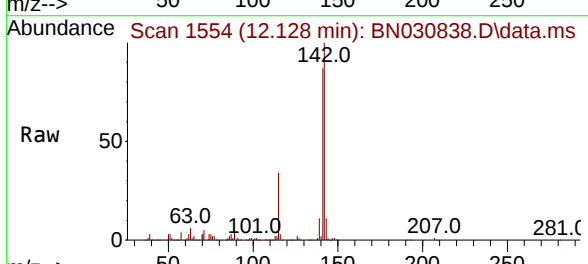
Manual Integrations
 APPROVED

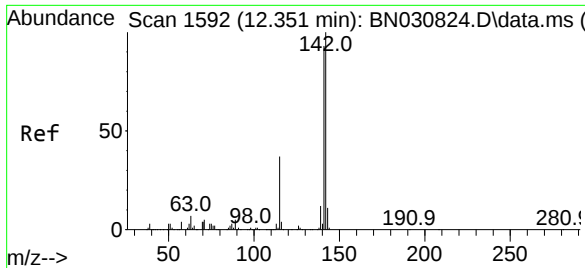
Reviewed By :Yogesh Patel 04/12/2024
 Supervised By :mohammad ahmed 04/12/2024



#36
 2-Methylnaphthalene
 Concen: 32.110 ng/ul
 RT: 12.128 min Scan# 1554
 Delta R.T. -0.000 min
 Lab File: BN030838.D
 Acq: 11 Apr 2024 05:41

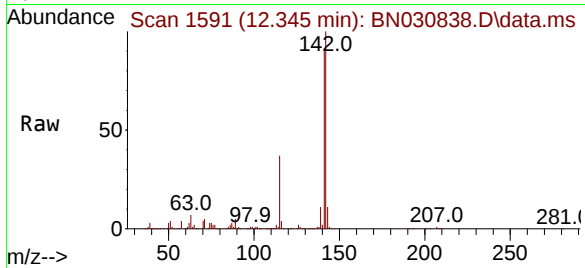
Tgt Ion:	142	Resp:	768874
Ion Ratio	Lower	Upper	
142	100		
141	87.1	70.8	106.2





#37
1-Methylnaphthalene
Concen: 31.671 ng/ul
RT: 12.345 min Scan# 1592
Delta R.T. -0.006 min
Lab File: BN030838.D
Acq: 11 Apr 2024 05:41

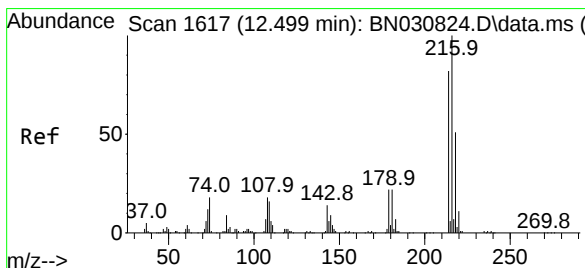
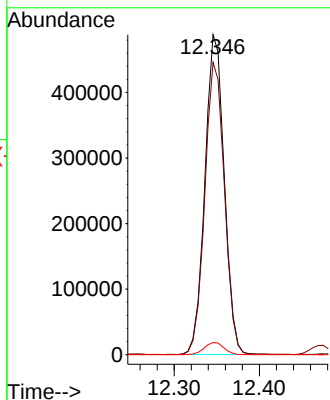
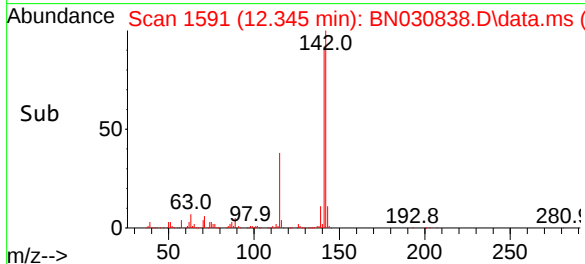
Instrument :
BNA_N
ClientSampleId :
SLCS122



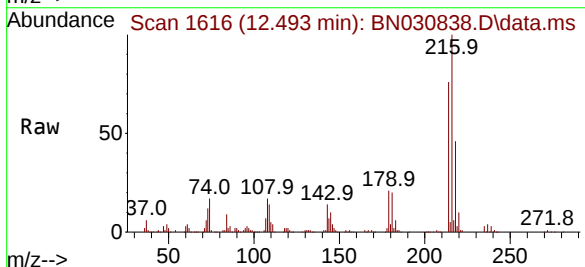
Tgt Ion:142 Resp: 769840
Ion Ratio Lower Upper
142 100
141 91.4 73.0 109.4
116 3.8 2.9 4.3

Manual Integrations
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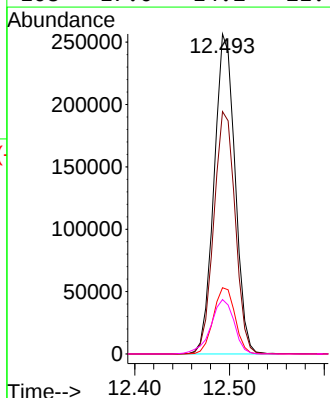
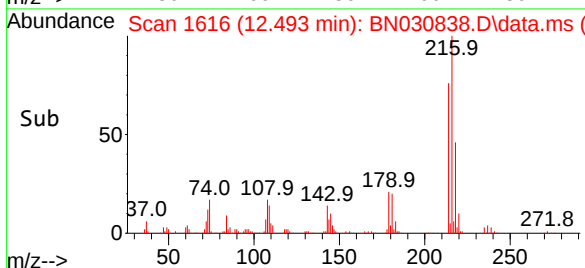
Reviewed By :Yogesh Patel 04/12/2024
Supervised By :mohammad ahmed 04/12/2024

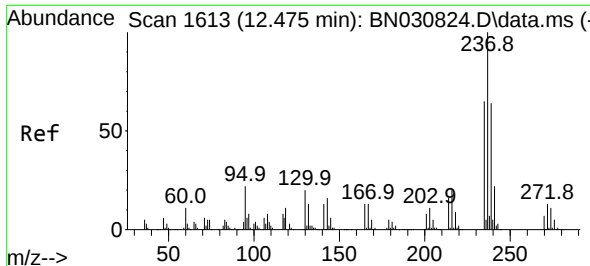


#39
1,2,4,5-Tetrachlorobenzene
Concen: 32.734 ng/ul
RT: 12.493 min Scan# 1616
Delta R.T. -0.006 min
Lab File: BN030838.D
Acq: 11 Apr 2024 05:41



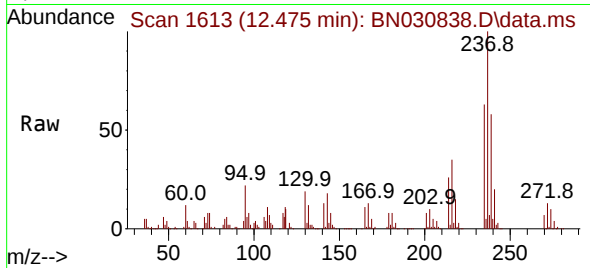
Tgt Ion:216 Resp: 394987
Ion Ratio Lower Upper
216 100
214 75.8 60.9 91.3
179 20.7 17.4 26.0
108 17.0 14.2 21.4





#40
Hexachlorocyclopentadiene
Concen: 23.519 ng/ul
RT: 12.475 min Scan# 1613
Delta R.T. -0.000 min
Lab File: BN030838.D
Acq: 11 Apr 2024 05:41

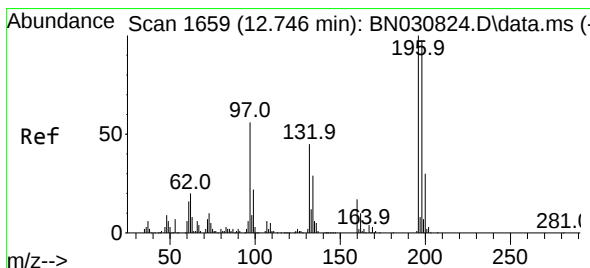
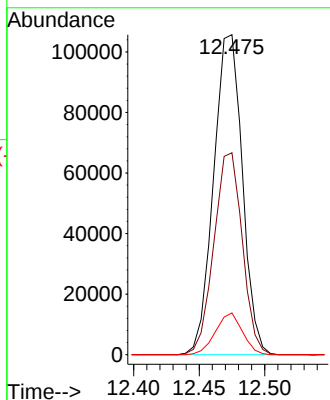
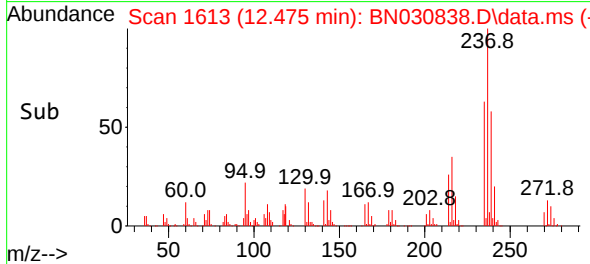
Instrument :
BNA_N
ClientSampleId :
SLCS122



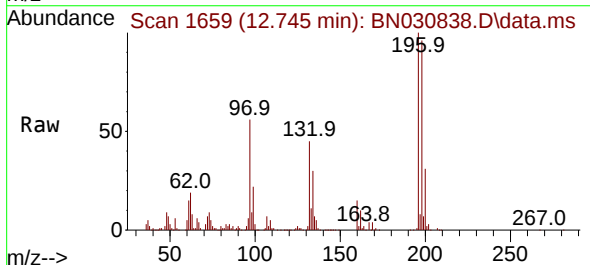
Tgt Ion:237 Resp: 161170
Ion Ratio Lower Upper
237 100
235 63.1 50.6 76.0
272 13.8 10.2 15.4

Manual Integrations
APPROVED

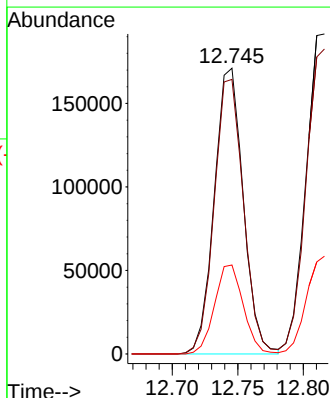
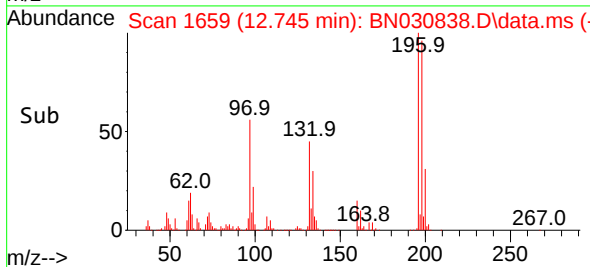
Reviewed By :Yogesh Patel 04/12/2024
Supervised By :mohammad ahmed 04/12/2024

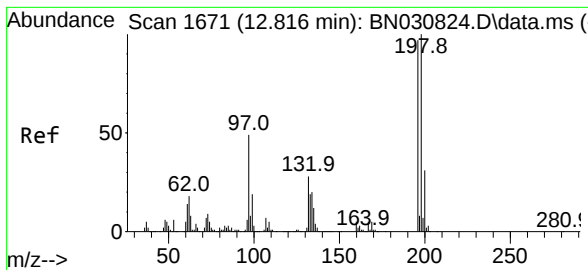


#41
2,4,6-Trichlorophenol
Concen: 34.826 ng/ul
RT: 12.745 min Scan# 1659
Delta R.T. -0.000 min
Lab File: BN030838.D
Acq: 11 Apr 2024 05:41



Tgt Ion:196 Resp: 262596
Ion Ratio Lower Upper
196 100
198 96.1 74.6 111.8
200 31.1 24.8 37.2





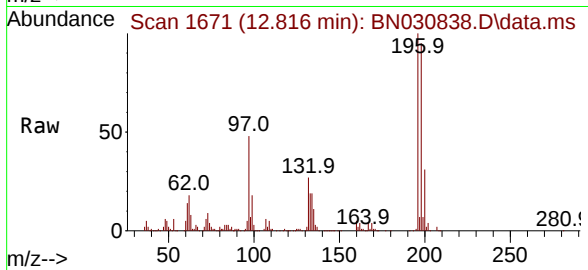
#42
2,4,5-Trichlorophenol
Concen: 35.072 ng/ul
RT: 12.816 min Scan# 1671
Delta R.T. -0.000 min
Lab File: BN030838.D
Acq: 11 Apr 2024 05:41

Instrument :

BNA_N

ClientSampleId :

SLCS122



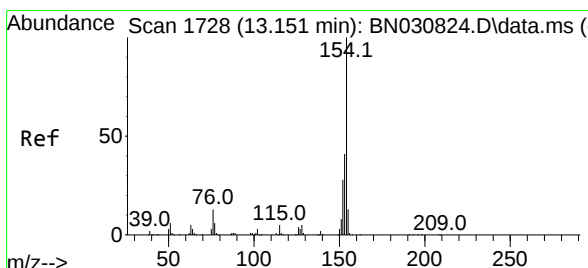
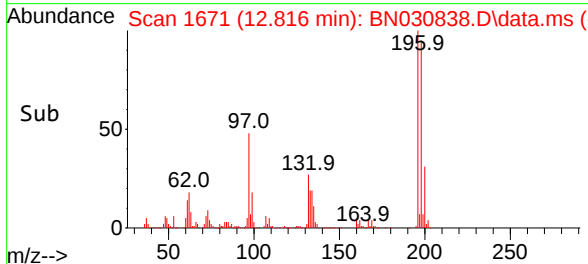
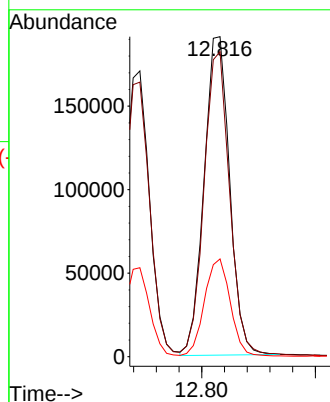
Tgt Ion:196 Resp: 298650
Ion Ratio Lower Upper
196 100
198 95.3 73.0 109.6
200 30.5 25.2 37.8

Manual Integrations

APPROVED

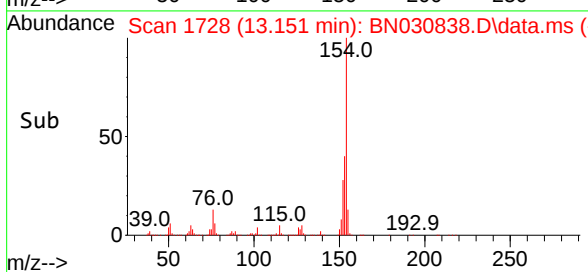
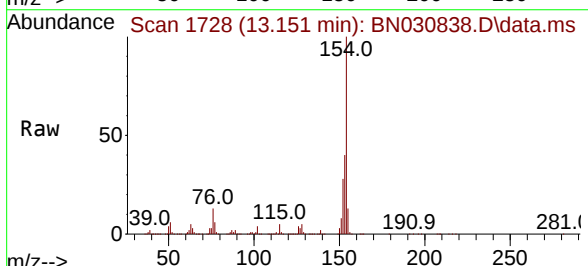
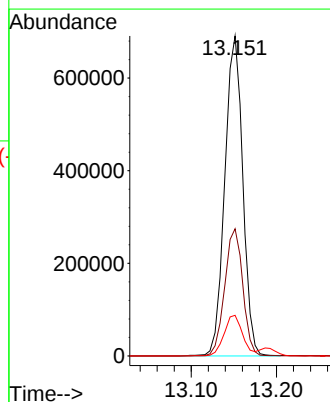
Reviewed By :Yogesh Patel 04/12/2024

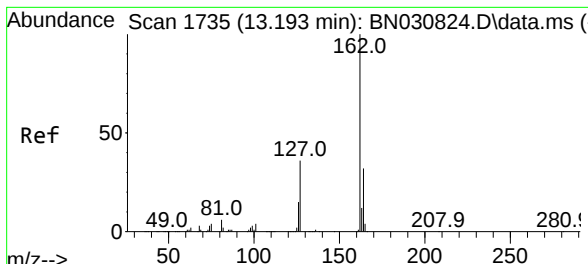
Supervised By :mohammad ahmed 04/12/2024



#43
1,1'-Biphenyl
Concen: 31.868 ng/ul
RT: 13.151 min Scan# 1728
Delta R.T. 0.000 min
Lab File: BN030838.D
Acq: 11 Apr 2024 05:41

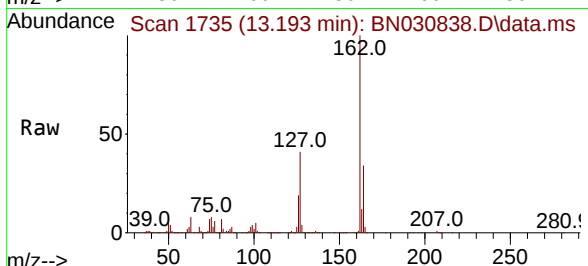
Tgt Ion:154 Resp: 1015640
Ion Ratio Lower Upper
154 100
153 39.8 31.5 47.3
76 12.7 9.8 14.6





#44
2-Chloronaphthalene
Concen: 31.850 ng/ul
RT: 13.193 min Scan# 1735
Delta R.T. -0.000 min
Lab File: BN030838.D
Acq: 11 Apr 2024 05:41

Instrument : BNA_N
ClientSampleId : SLCS122

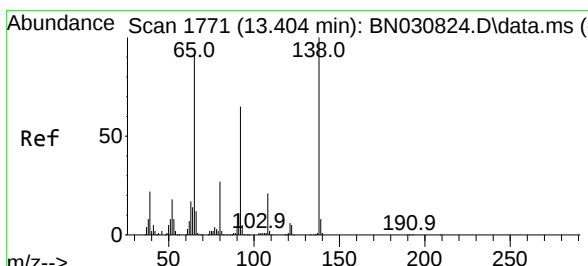
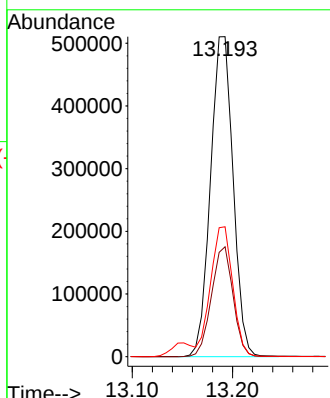
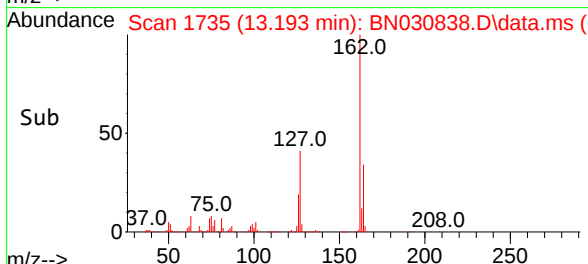


Tgt Ion: 162 Resp: 79904

Ion	Ratio	Lower	Upper
162	100		
164	34.3	25.7	38.5
127	40.6	32.2	48.2

Manual Integrations
APPROVED

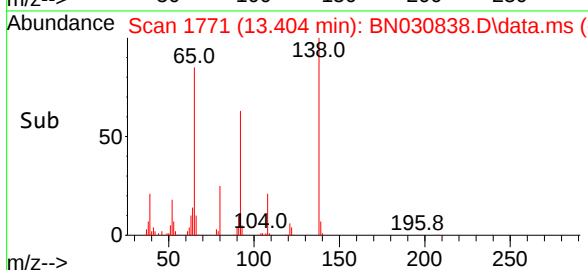
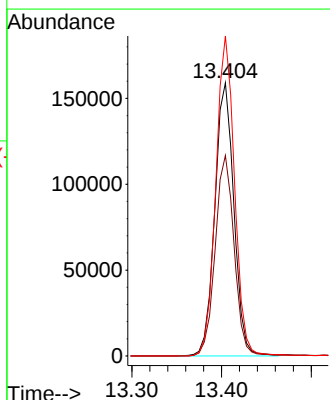
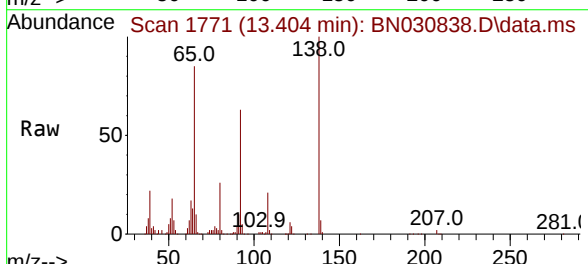
Reviewed By :Yogesh Patel 04/12/2024
Supervised By :mohammad ahmed 04/12/2024

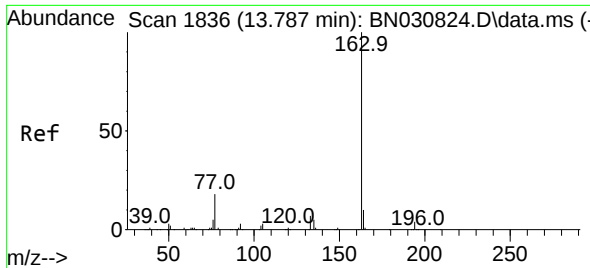


#45
2-Nitroaniline
Concen: 35.245 ng/ul
RT: 13.404 min Scan# 1771
Delta R.T. -0.000 min
Lab File: BN030838.D
Acq: 11 Apr 2024 05:41

Tgt Ion: 65 Resp: 235313

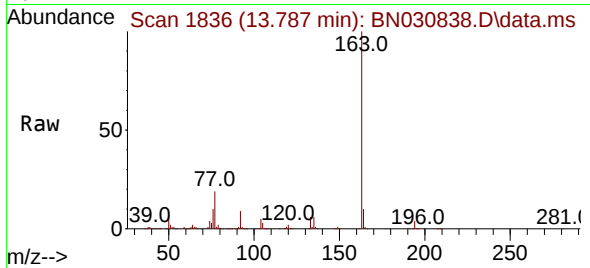
Ion	Ratio	Lower	Upper
65	100		
92	73.4	57.7	86.5
138	117.2	90.6	135.8





#47
Dimethylphthalate
Concen: 32.673 ng/ul
RT: 13.787 min Scan# 1836
Delta R.T. -0.000 min
Lab File: BN030838.D
Acq: 11 Apr 2024 05:41

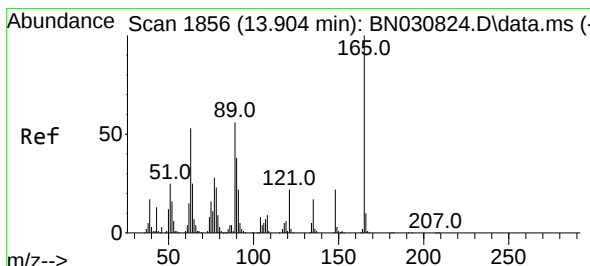
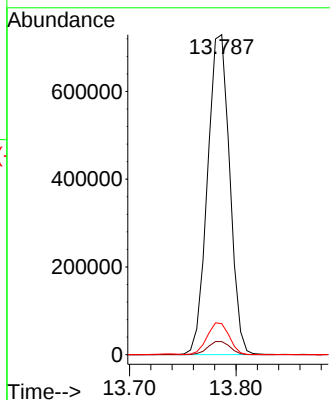
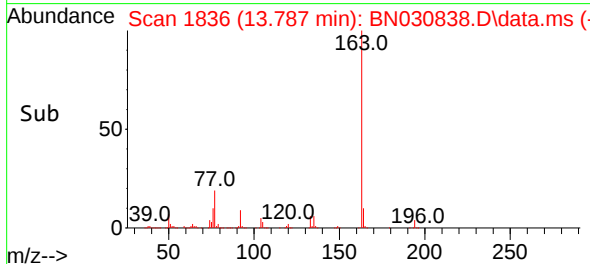
Instrument :
BNA_N
ClientSampleId :
SLCS122



Tgt Ion:163 Resp: 105363
Ion Ratio Lower Upper
163 100
194 4.1 3.3 4.9
164 9.7 8.2 12.4

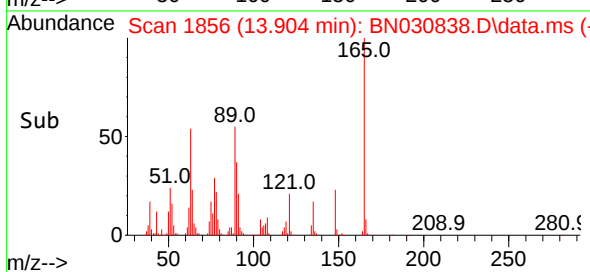
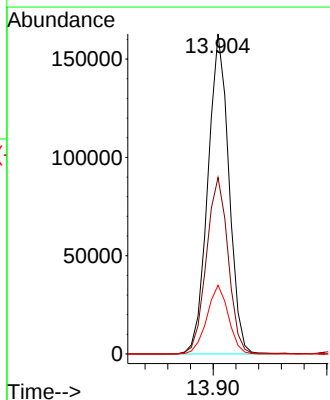
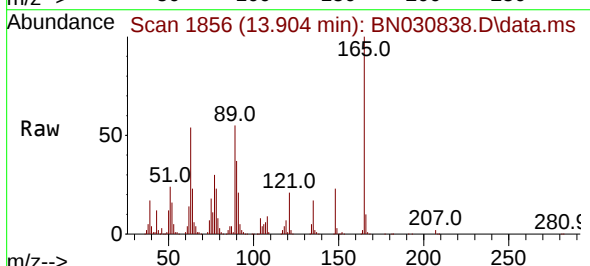
Manual Integrations
APPROVED

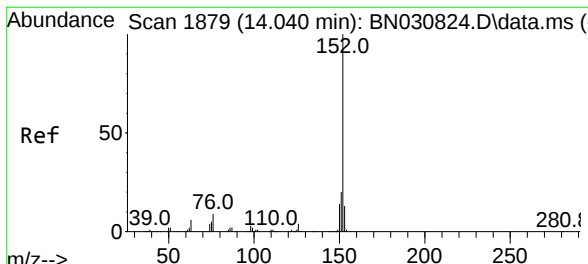
Reviewed By :Yogesh Patel 04/12/2024
Supervised By :mohammad ahmed 04/12/2024



#48
2,6-Dinitrotoluene
Concen: 35.024 ng/ul
RT: 13.904 min Scan# 1856
Delta R.T. 0.000 min
Lab File: BN030838.D
Acq: 11 Apr 2024 05:41

Tgt Ion:165 Resp: 209404
Ion Ratio Lower Upper
165 100
89 55.2 43.5 65.3
121 21.5 15.7 23.5





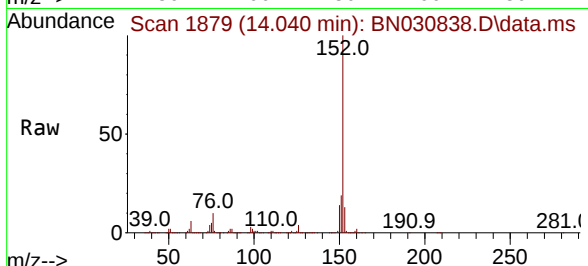
#50
Acenaphthylene
Concen: 32.462 ng/ul
RT: 14.040 min Scan# 1879
Delta R.T. -0.006 min
Lab File: BN030838.D
Acq: 11 Apr 2024 05:41

Instrument :

BNA_N

ClientSampleId :

SLCS122



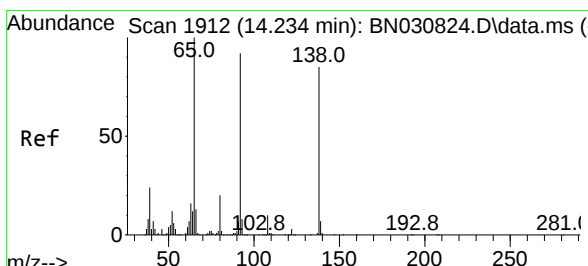
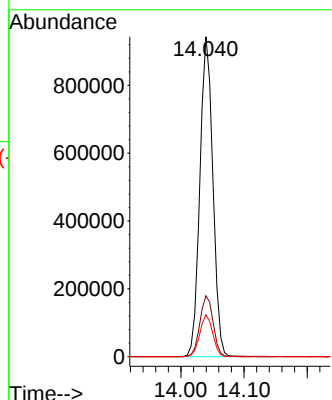
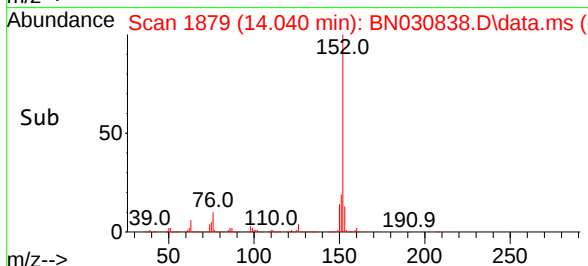
Tgt Ion:152 Resp: 1346250
Ion Ratio Lower Upper
152 100
151 19.1 15.8 23.8
153 13.1 10.7 16.1

Manual Integrations

APPROVED

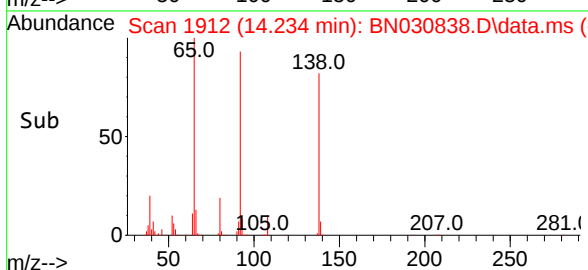
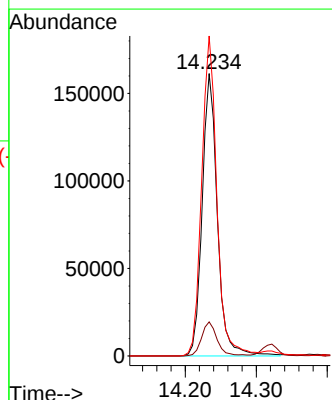
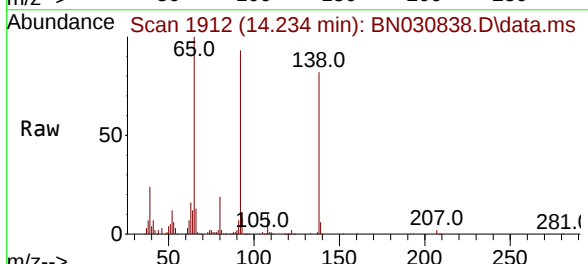
Reviewed By :Yogesh Patel 04/12/2024

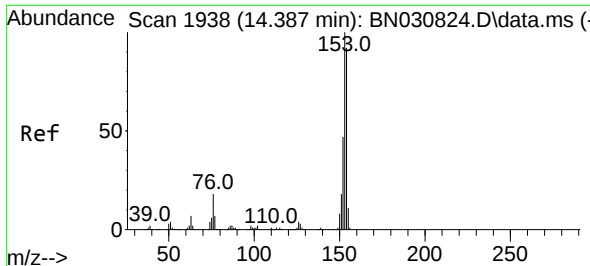
Supervised By :mohammad ahmed 04/12/2024



#51
3-Nitroaniline
Concen: 37.947 ng/ul
RT: 14.234 min Scan# 1912
Delta R.T. -0.006 min
Lab File: BN030838.D
Acq: 11 Apr 2024 05:41

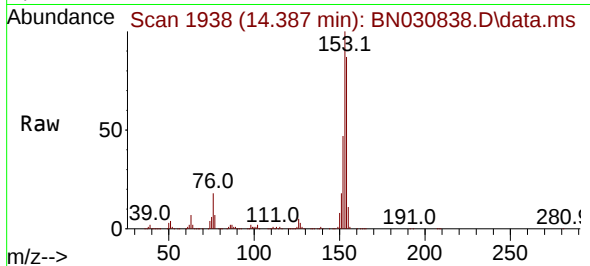
Tgt Ion:138 Resp: 240815
Ion Ratio Lower Upper
138 100
108 12.1 9.6 14.4
92 113.3 89.6 134.4





#52
Acenaphthene
Concen: 31.655 ng/ul
RT: 14.387 min Scan# 1938
Delta R.T. -0.000 min
Lab File: BN030838.D
Acq: 11 Apr 2024 05:41

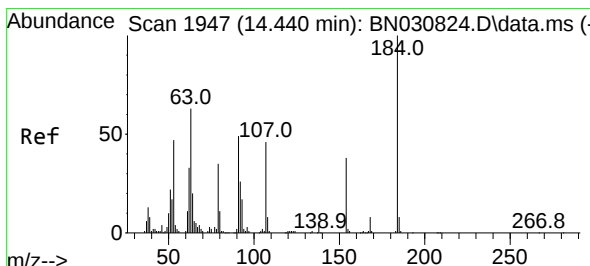
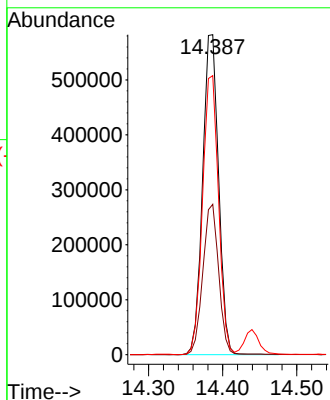
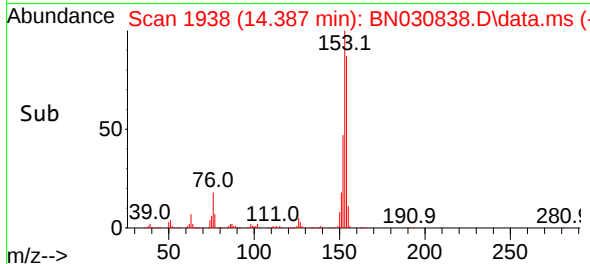
Instrument : BNA_N
ClientSampleId : SLCS122



Tgt Ion:153 Resp: 87483
Ion Ratio Lower Upper
153 100
152 47.0 37.6 56.4
154 87.2 70.3 105.5

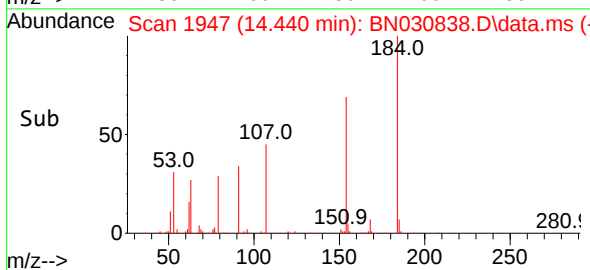
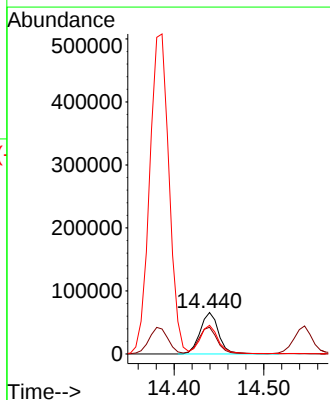
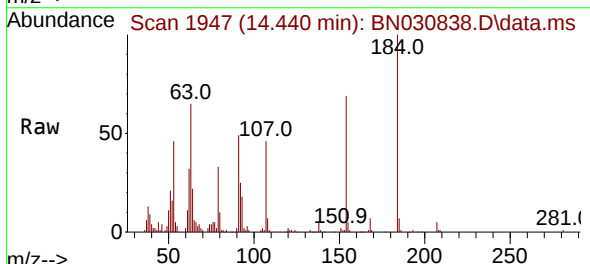
Manual Integrations
APPROVED

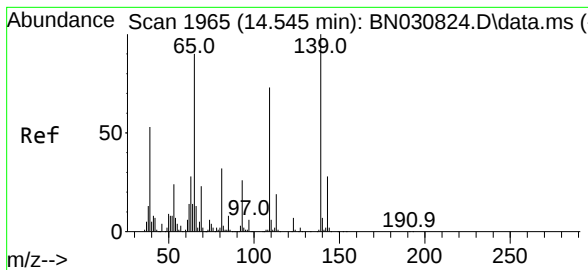
Reviewed By :Yogesh Patel 04/12/2024
Supervised By :mohammad ahmed 04/12/2024



#53
2,4-Dinitrophenol
Concen: 34.338 ng/ul
RT: 14.440 min Scan# 1947
Delta R.T. 0.000 min
Lab File: BN030838.D
Acq: 11 Apr 2024 05:41

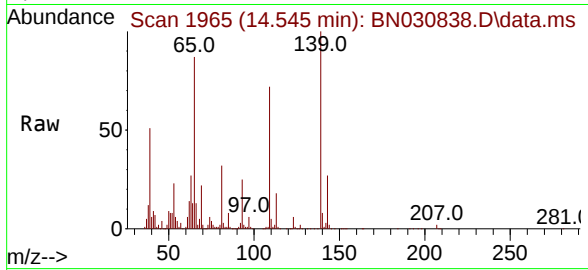
Tgt Ion:184 Resp: 94297
Ion Ratio Lower Upper
184 100
63 64.5 49.9 74.9
154 69.3 49.5 74.3





#55
4-Nitrophenol
Concen: 35.606 ng/ul
RT: 14.545 min Scan# 1965
Delta R.T. -0.000 min
Lab File: BN030838.D
Acq: 11 Apr 2024 05:41

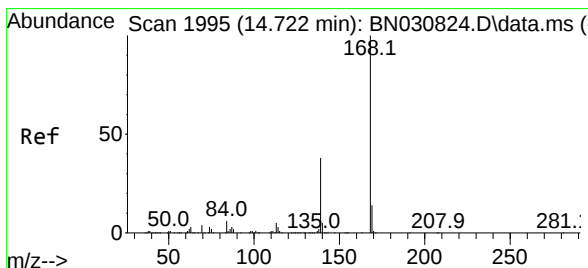
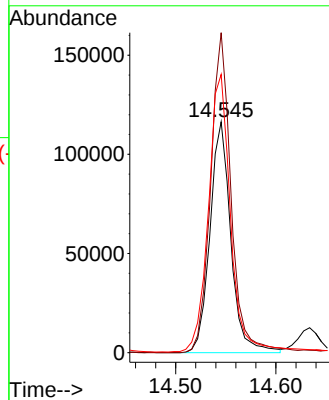
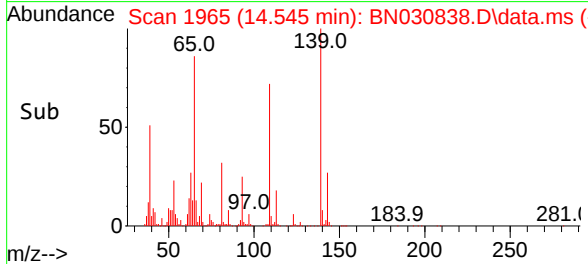
Instrument :
BNA_N
ClientSampleId :
SLCS122



Tgt Ion:109 Resp: 168450
Ion Ratio Lower Upper
109 100
139 138.6 111.8 167.6
65 120.5 98.7 148.1

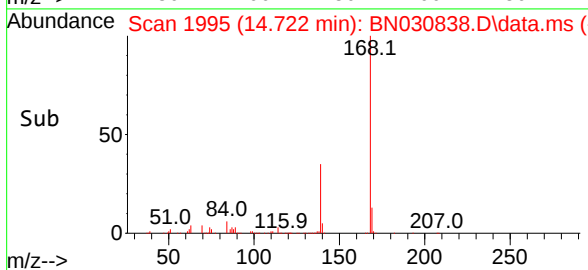
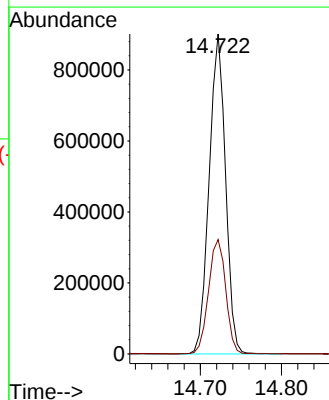
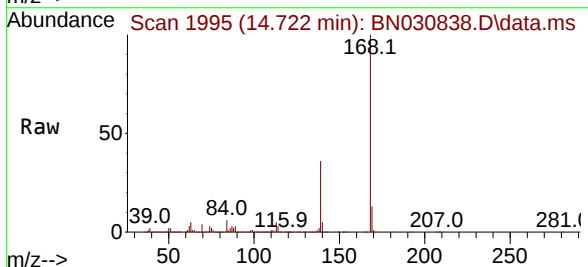
Manual Integrations
APPROVED

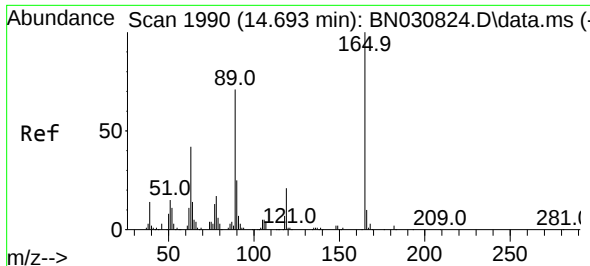
Reviewed By :Yogesh Patel 04/12/2024
Supervised By :mohammad ahmed 04/12/2024



#56
Dibenzofuran
Concen: 32.830 ng/ul
RT: 14.722 min Scan# 1995
Delta R.T. 0.000 min
Lab File: BN030838.D
Acq: 11 Apr 2024 05:41

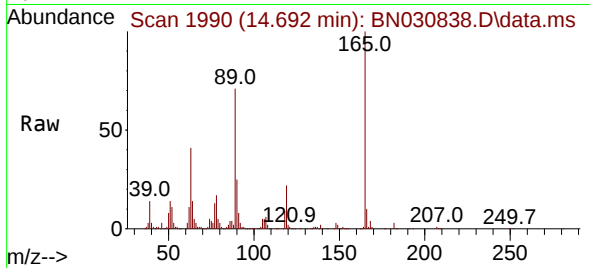
Tgt Ion:168 Resp: 1261226
Ion Ratio Lower Upper
168 100
139 35.7 30.2 45.4





#57
2,4-Dinitrotoluene
Concen: 37.120 ng/ul
RT: 14.692 min Scan# 1990
Delta R.T. -0.000 min
Lab File: BN030838.D
Acq: 11 Apr 2024 05:41

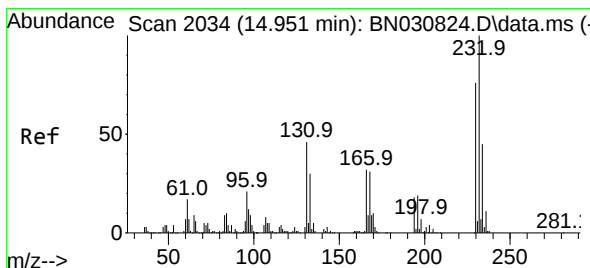
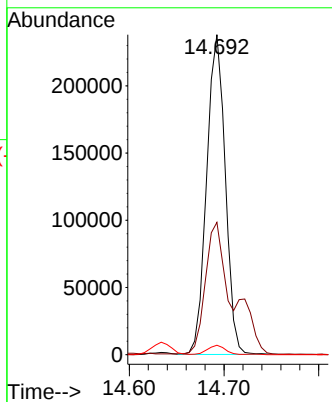
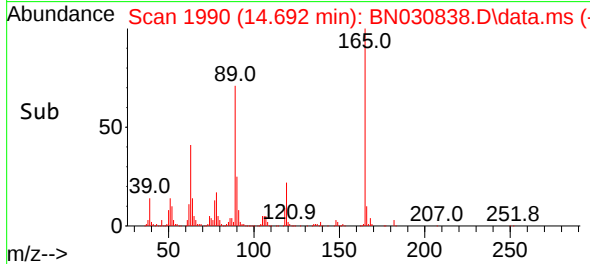
Instrument :
BNA_N
ClientSampleId :
SLCS122



Tgt Ion:165 Resp: 324020
Ion Ratio Lower Upper
165 100
63 41.4 34.7 52.1
182 3.0 2.4 3.6

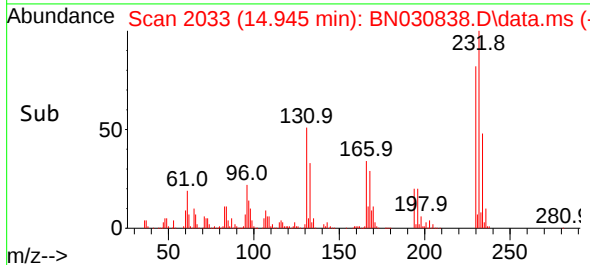
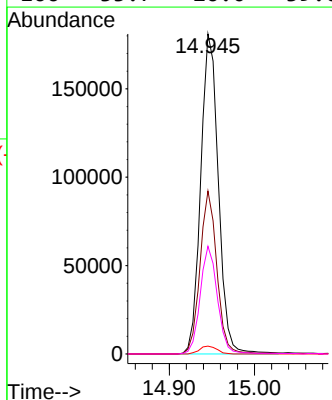
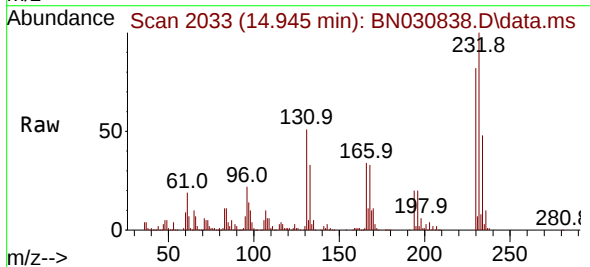
Manual Integrations
APPROVED

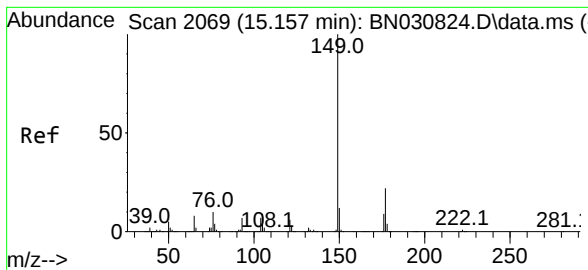
Reviewed By :Yogesh Patel 04/12/2024
Supervised By :mohammad ahmed 04/12/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 36.898 ng/ul
RT: 14.945 min Scan# 2033
Delta R.T. -0.006 min
Lab File: BN030838.D
Acq: 11 Apr 2024 05:41

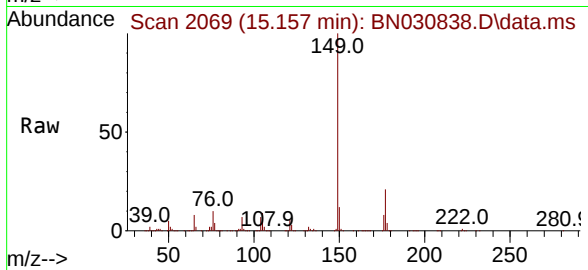
Tgt Ion:232 Resp: 260953
Ion Ratio Lower Upper
232 100
131 50.9 36.6 55.0
130 2.5 2.2 3.2
166 33.7 26.0 39.0





#59
Diethylphthalate
Concen: 33.027 ng/ul
RT: 15.157 min Scan# 2069
Delta R.T. -0.000 min
Lab File: BN030838.D
Acq: 11 Apr 2024 05:41

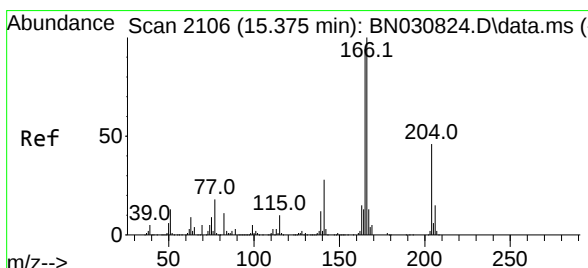
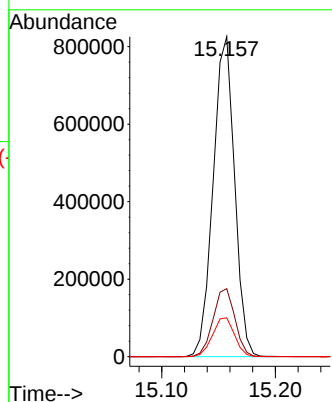
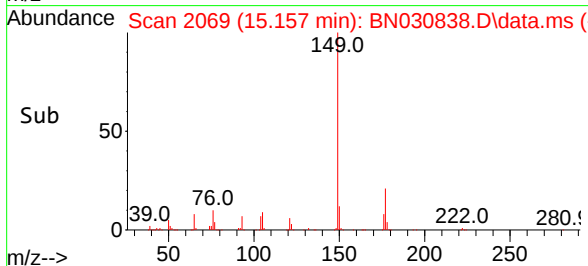
Instrument :
BNA_N
ClientSampleId :
SLCS122



Tgt Ion:149 Resp: 108197
Ion Ratio Lower Upper
149 100
177 21.2 17.4 26.2
150 12.2 9.8 14.8

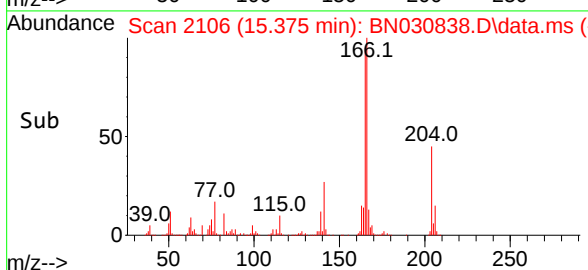
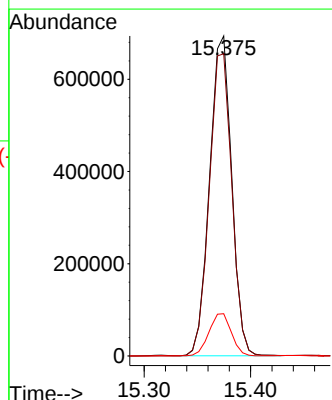
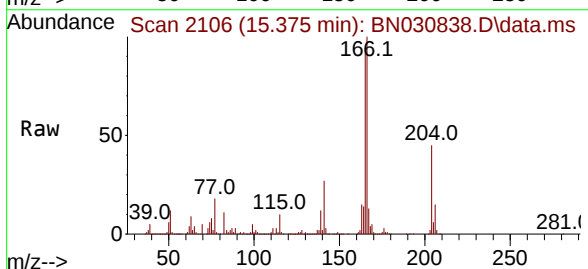
Manual Integrations
APPROVED

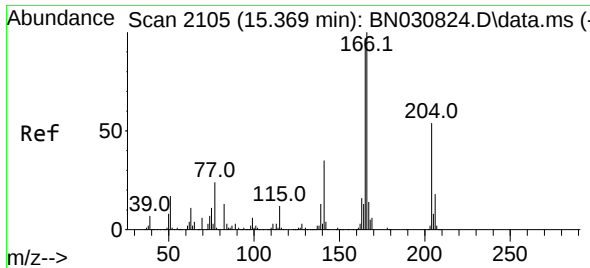
Reviewed By :Yogesh Patel 04/12/2024
Supervised By :mohammad ahmed 04/12/2024



#61
Fluorene
Concen: 32.796 ng/ul
RT: 15.375 min Scan# 2106
Delta R.T. -0.000 min
Lab File: BN030838.D
Acq: 11 Apr 2024 05:41

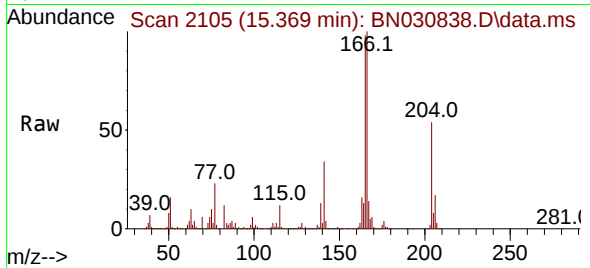
Tgt Ion:166 Resp: 1001443
Ion Ratio Lower Upper
166 100
165 94.5 78.2 117.4
167 13.2 11.0 16.4





#62
4-Chlorophenyl-phenylether
Concen: 32.403 ng/ul
RT: 15.369 min Scan# 2105
Delta R.T. -0.006 min
Lab File: BN030838.D
Acq: 11 Apr 2024 05:41

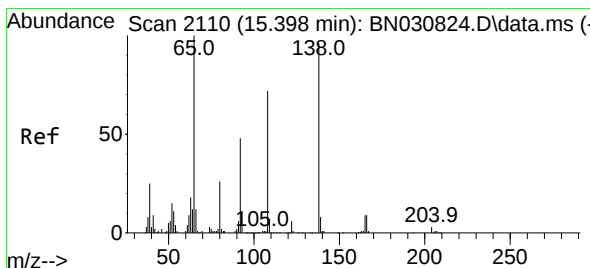
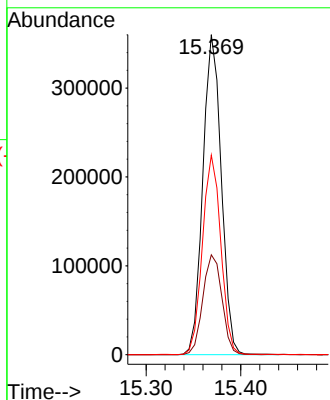
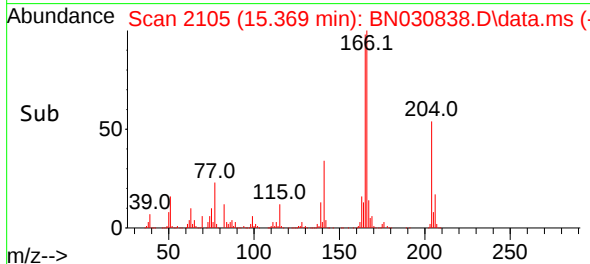
Instrument :
BNA_N
ClientSampleId :
SLCS122



Tgt Ion:204 Resp: 485439
Ion Ratio Lower Upper
204 100
206 31.2 25.8 38.6
141 62.3 49.1 73.7

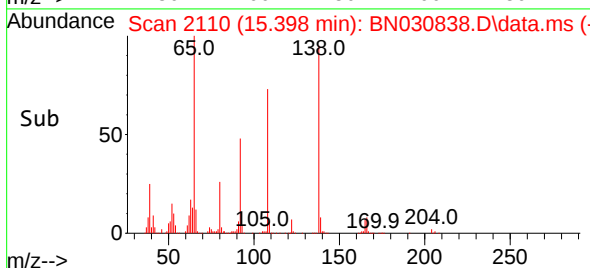
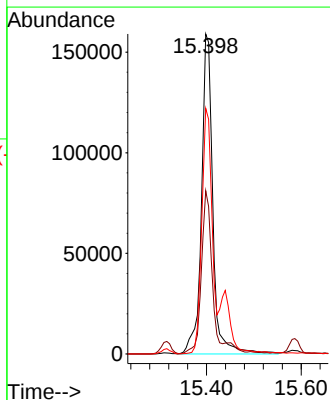
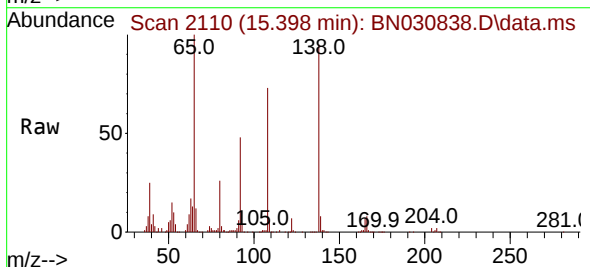
Manual Integrations
APPROVED

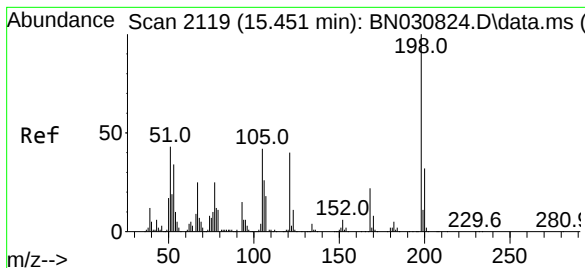
Reviewed By :Yogesh Patel 04/12/2024
Supervised By :mohammad ahmed 04/12/2024



#63
4-Nitroaniline
Concen: 42.908 ng/ul
RT: 15.398 min Scan# 2110
Delta R.T. -0.006 min
Lab File: BN030838.D
Acq: 11 Apr 2024 05:41

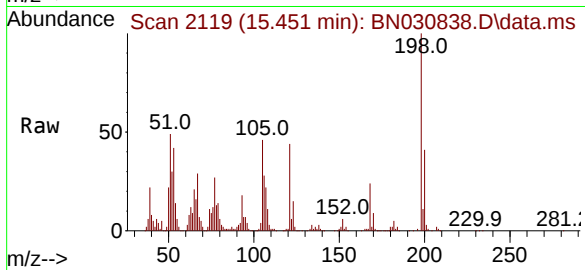
Tgt Ion:138 Resp: 264724
Ion Ratio Lower Upper
138 100
92 51.0 39.7 59.5
108 76.7 62.6 94.0





#66
4,6-Dinitro-2-methylphenol
Concen: 35.409 ng/ul
RT: 15.451 min Scan# 2119
Delta R.T. -0.000 min
Lab File: BN030838.D
Acq: 11 Apr 2024 05:41

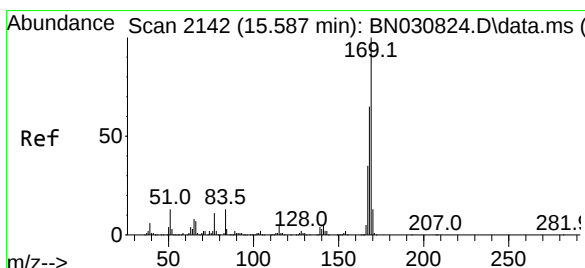
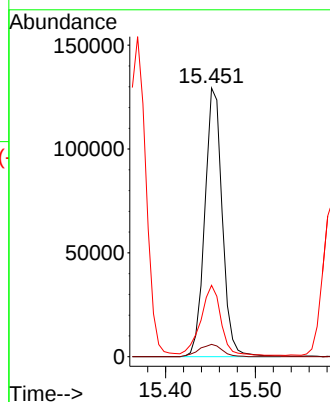
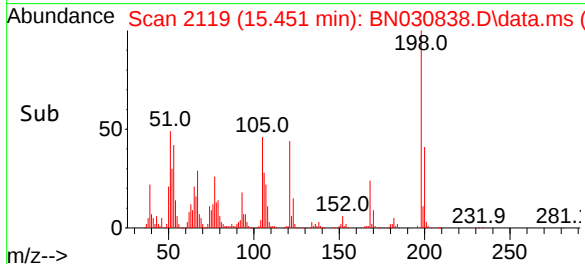
Instrument :
BNA_N
ClientSampleId :
SLCS122



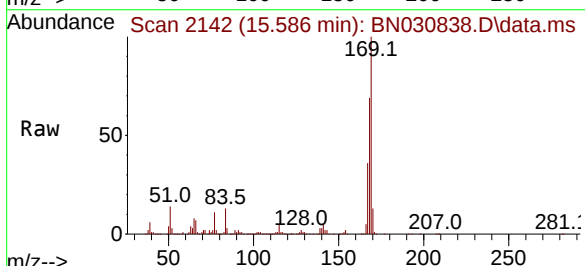
Tgt Ion:198 Resp: 17510
Ion Ratio Lower Upper
198 100
182 4.6 3.6 5.4
77 26.6 22.2 33.4

Manual Integrations
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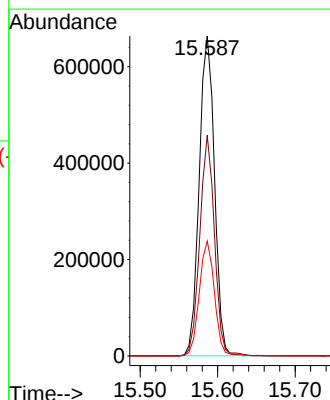
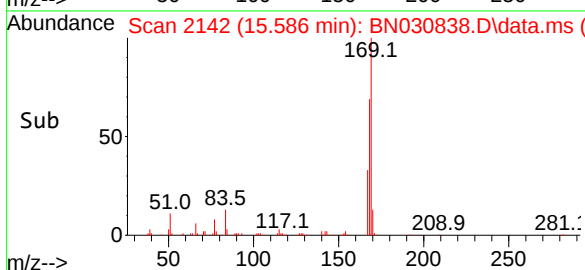
Reviewed By :Yogesh Patel 04/12/2024
Supervised By :mohammad ahmed 04/12/2024

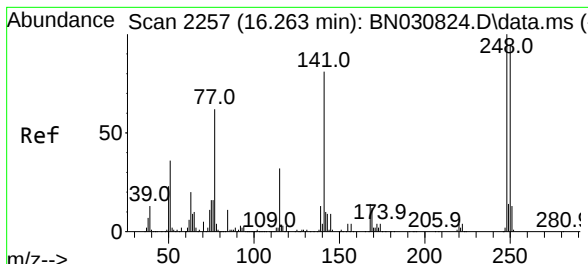


#67
N-Nitrosodiphenylamine
Concen: 31.999 ng/ul
RT: 15.586 min Scan# 2142
Delta R.T. -0.000 min
Lab File: BN030838.D
Acq: 11 Apr 2024 05:41



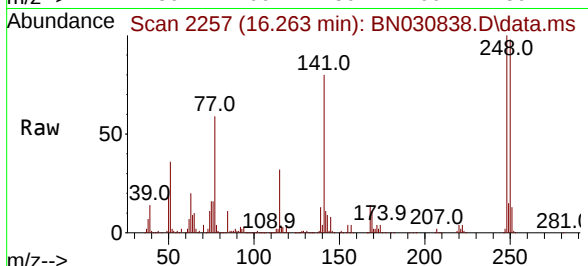
Tgt Ion:169 Resp: 908636
Ion Ratio Lower Upper
169 100
168 68.9 51.9 77.9
167 35.9 29.0 43.4





#68
4-Bromophenyl-phenylether
Concen: 31.720 ng/ul
RT: 16.263 min Scan# 21
Delta R.T. -0.006 min
Lab File: BN030838.D
Acq: 11 Apr 2024 05:41

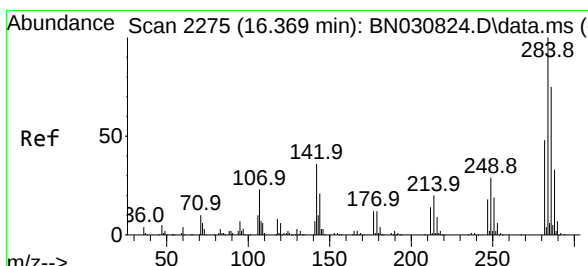
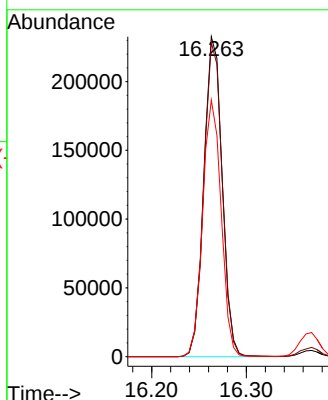
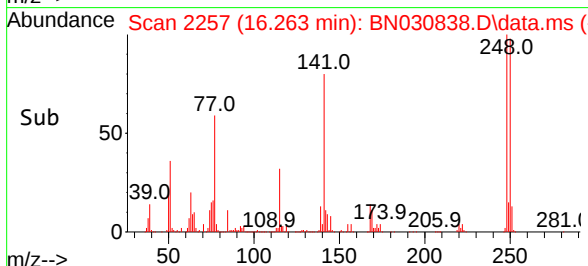
Instrument :
BNA_N
ClientSampleId :
SLCS122



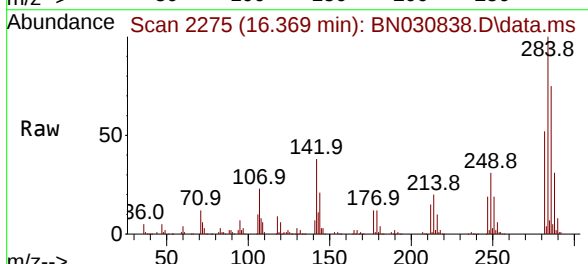
Tgt Ion:248 Resp: 31406
Ion Ratio Lower Upper
248 100
250 98.2 80.0 120.0
141 80.2 60.5 90.7

Manual Integrations
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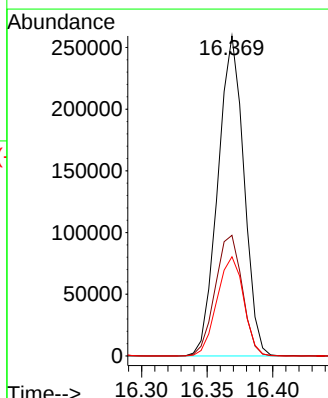
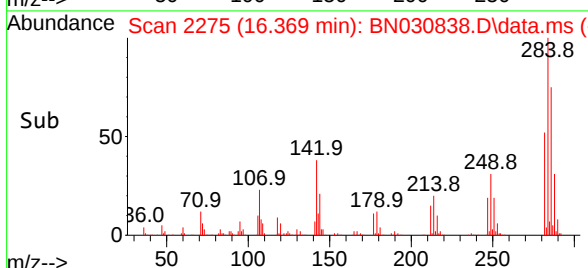
Reviewed By :Yogesh Patel 04/12/2024
Supervised By :mohammad ahmed 04/12/2024

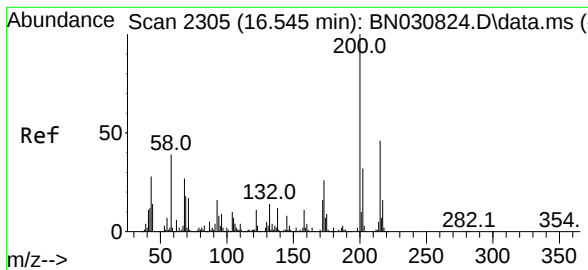


#69
Hexachlorobenzene
Concen: 30.754 ng/ul
RT: 16.369 min Scan# 2275
Delta R.T. -0.000 min
Lab File: BN030838.D
Acq: 11 Apr 2024 05:41



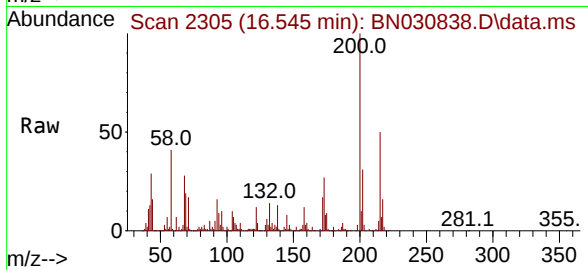
Tgt Ion:284 Resp: 358548
Ion Ratio Lower Upper
284 100
142 37.7 28.6 43.0
249 31.0 25.0 37.4





#70
Atrazine
Concen: 32.450 ng/ul
RT: 16.545 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN030838.D
Acq: 11 Apr 2024 05:41

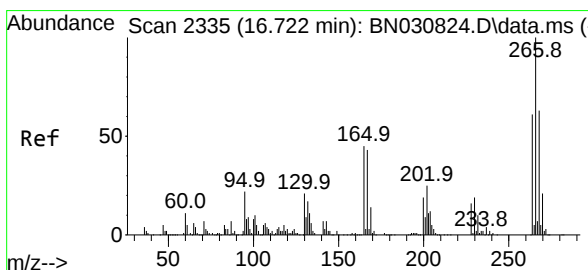
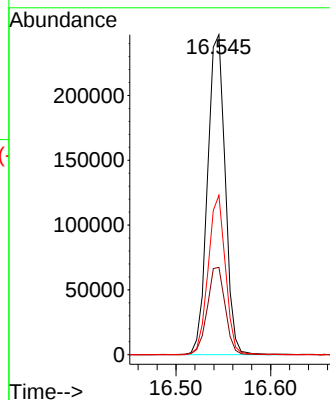
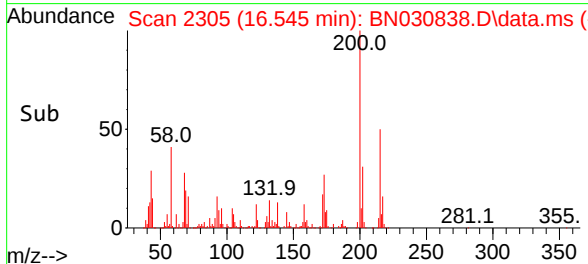
Instrument :
BNA_N
ClientSampleId :
SLCS122



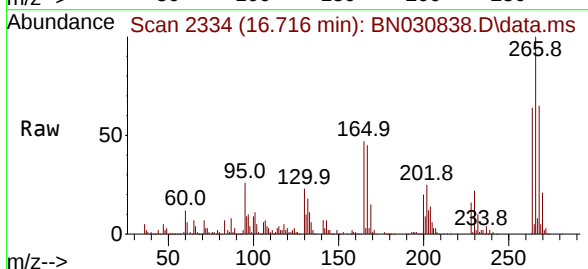
Tgt Ion:200 Resp: 319379
Ion Ratio Lower Upper
200 100
173 27.3 21.5 32.3
215 49.8 37.8 56.8

Manual Integrations
APPROVED

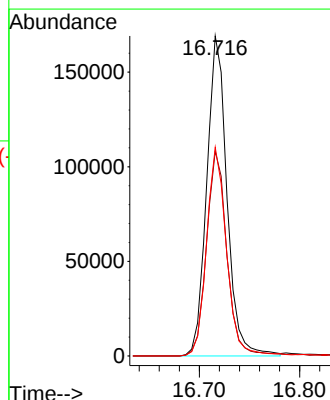
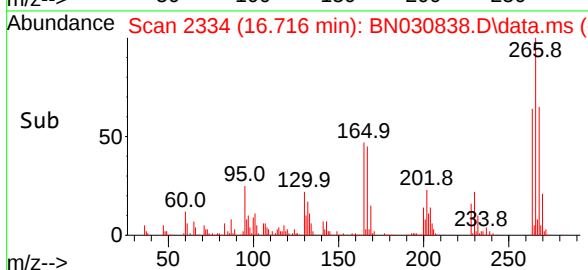
Reviewed By :Yogesh Patel 04/12/2024
Supervised By :mohammad ahmed 04/12/2024

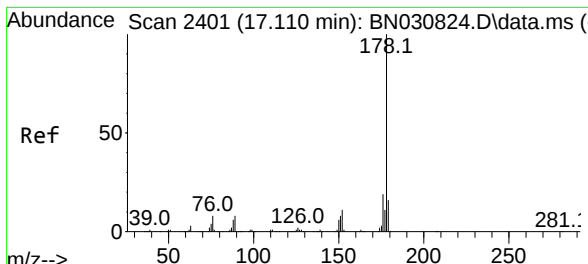


#71
Pentachlorophenol
Concen: 34.637 ng/ul
RT: 16.716 min Scan# 2334
Delta R.T. -0.006 min
Lab File: BN030838.D
Acq: 11 Apr 2024 05:41



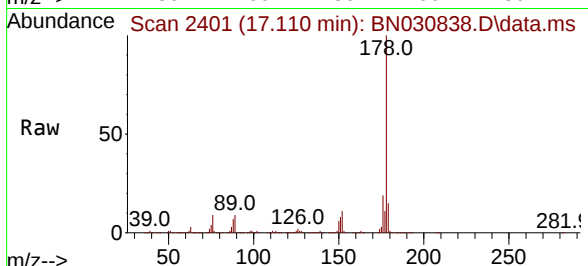
Tgt Ion:266 Resp: 238094
Ion Ratio Lower Upper
266 100
264 64.0 51.0 76.6
268 65.2 52.5 78.7





#72
 Phenanthrene
 Concen: 31.741 ng/ul
 RT: 17.110 min Scan# 2401
 Delta R.T. -0.006 min
 Lab File: BN030838.D
 Acq: 11 Apr 2024 05:41

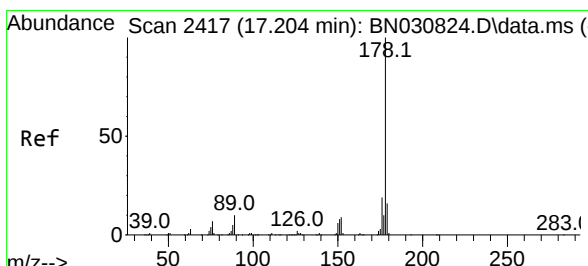
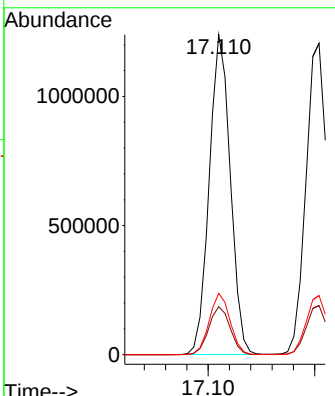
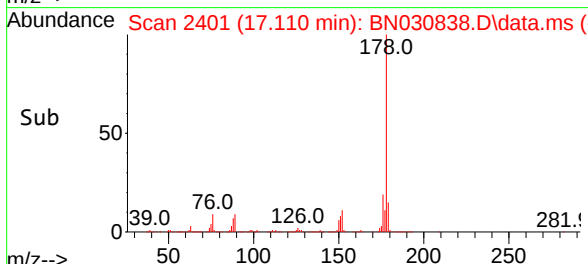
Instrument : BNA_N
 ClientSampleId : SLCS122



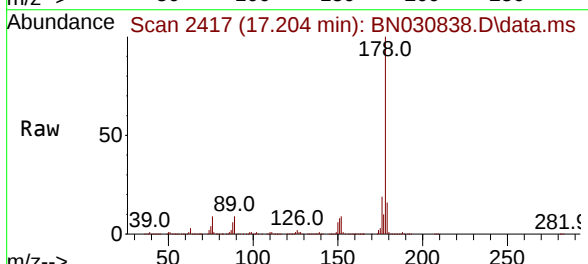
Tgt Ion:178 Resp: 170038
 Ion Ratio Lower Upper
 178 100
 179 15.0 12.4 18.6
 176 19.2 15.0 22.6

Manual Integrations
 APPROVED

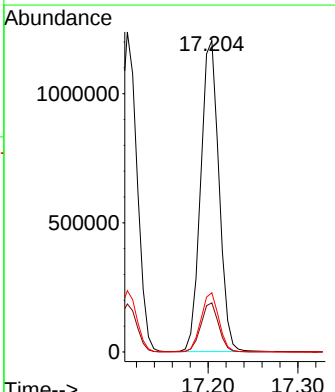
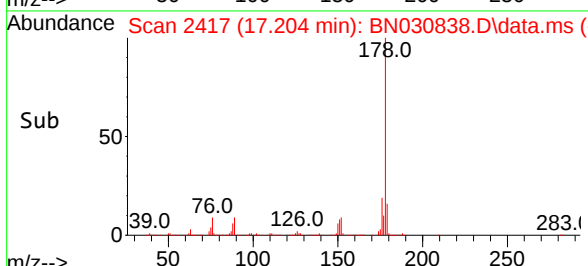
Reviewed By :Yogesh Patel 04/12/2024
 Supervised By :mohammad ahmed 04/12/2024

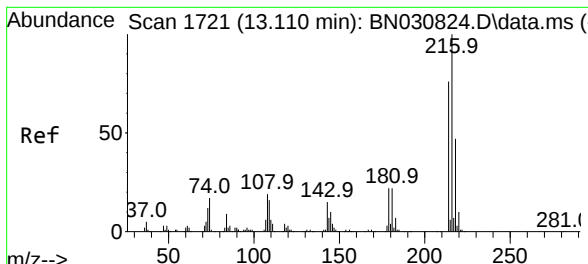


#74
 Anthracene
 Concen: 31.410 ng/ul
 RT: 17.204 min Scan# 2417
 Delta R.T. -0.000 min
 Lab File: BN030838.D
 Acq: 11 Apr 2024 05:41



Tgt Ion:178 Resp: 1701003
 Ion Ratio Lower Upper
 178 100
 179 15.8 12.0 18.0
 176 19.0 15.0 22.4





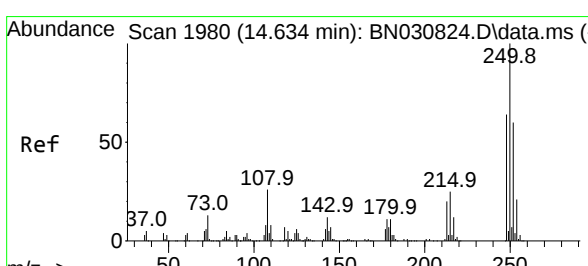
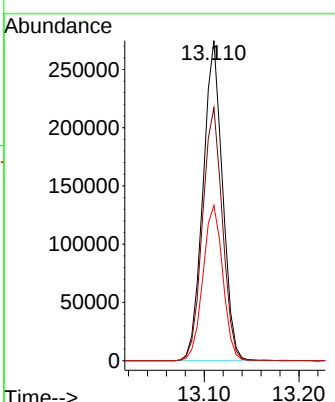
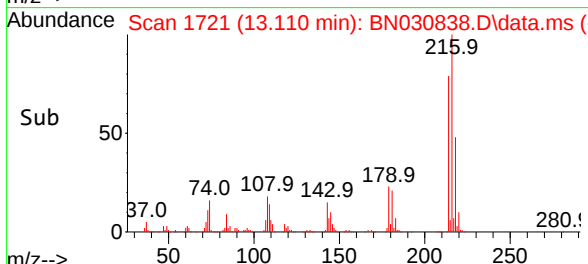
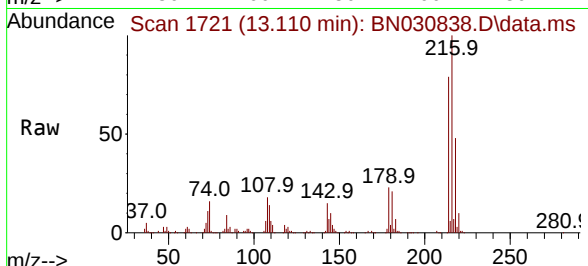
#75
 1,2,3,4-Tetrachlorobenzene
 Concen: 30.577 ng/uL
 RT: 13.110 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: BN030838.D
 Acq: 11 Apr 2024 05:41

Instrument :
 BNA_N
 ClientSampleId :
 SLCS122

Tgt Ion:	216	Resp:	391690
Ion Ratio	Lower	Upper	
216	100		
214	79.1	63.1	94.7
218	48.5	39.5	59.3

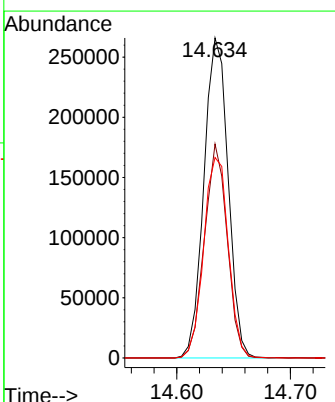
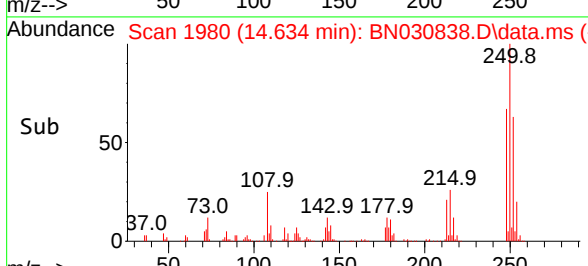
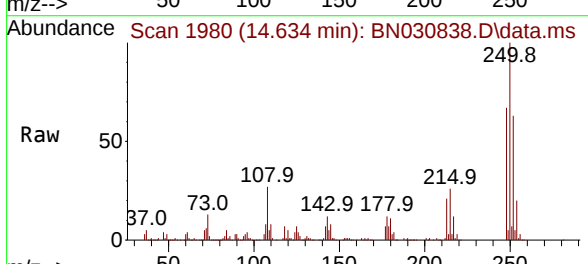
Manual Integrations
 APPROVED

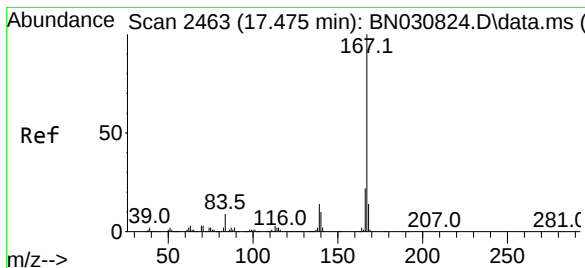
Reviewed By :Yogesh Patel 04/12/2024
 Supervised By :mohammad ahmed 04/12/2024



#76
 Pentachlorobenzene
 Concen: 30.249 ng/uL
 RT: 14.634 min Scan# 1980
 Delta R.T. -0.006 min
 Lab File: BN030838.D
 Acq: 11 Apr 2024 05:41

Tgt Ion:	250	Resp:	393574
Ion Ratio	Lower	Upper	
250	100		
248	66.9	45.8	68.6
252	62.6	48.7	73.1





#77

Carbazole

Concen: 35.153 ng/ul

RT: 17.475 min Scan# 2463

Delta R.T. -0.006 min

Lab File: BN030838.D

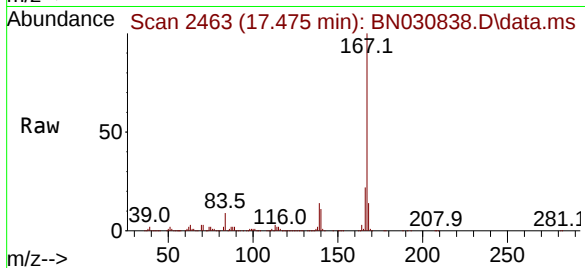
Acq: 11 Apr 2024 05:41

Instrument :

BNA_N

ClientSampleId :

SLCS122



Tgt Ion:167 Resp: 166948

Ion Ratio Lower Upper

167 100

166 21.8 16.6 24.8

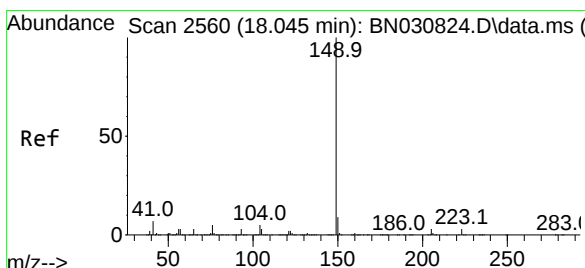
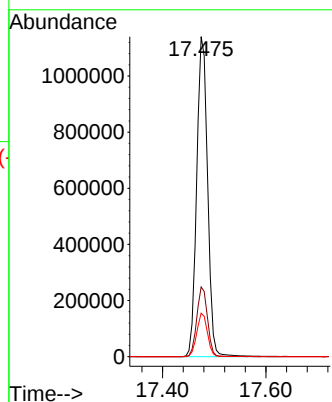
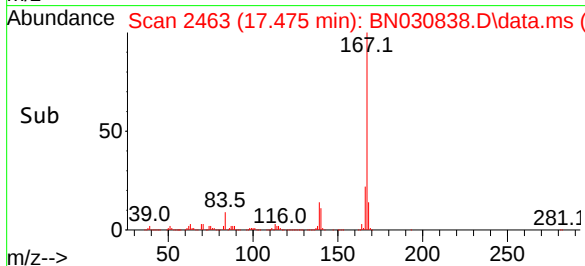
139 13.6 10.5 15.7

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/12/2024

Supervised By :mohammad ahmed 04/12/2024



#78

Di-n-butylphthalate

Concen: 34.540 ng/ul

RT: 18.045 min Scan# 2560

Delta R.T. -0.000 min

Lab File: BN030838.D

Acq: 11 Apr 2024 05:41

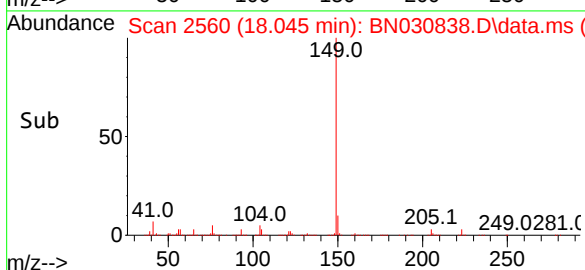
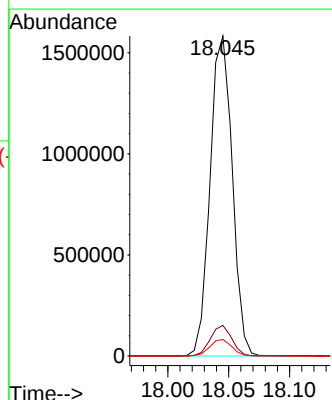
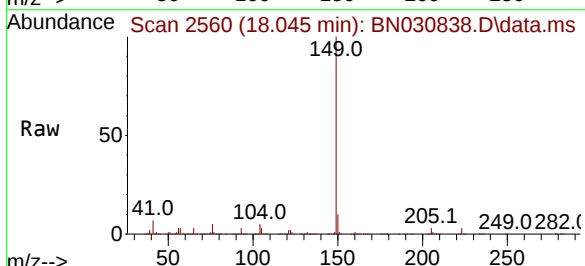
Tgt Ion:149 Resp: 2001125

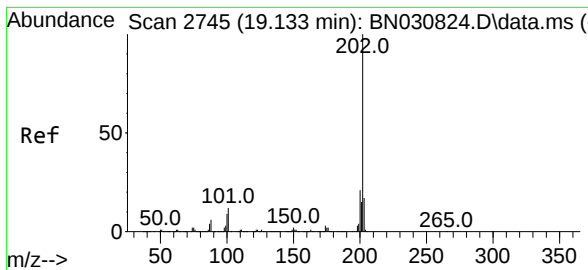
Ion Ratio Lower Upper

149 100

150 9.5 7.2 10.8

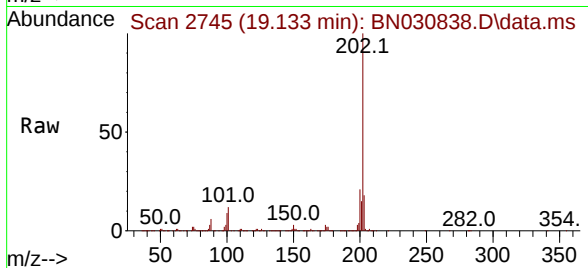
104 5.1 4.1 6.1





#80
 Fluoranthene
 Concen: 30.251 ng/u1
 RT: 19.133 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN030838.D
 Acq: 11 Apr 2024 05:41

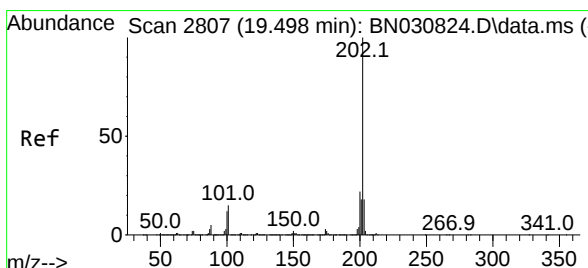
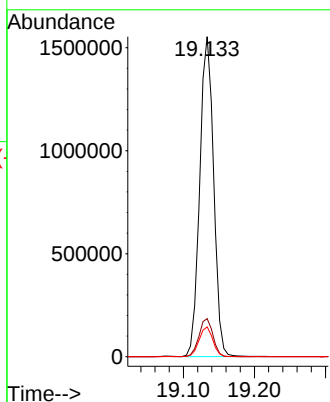
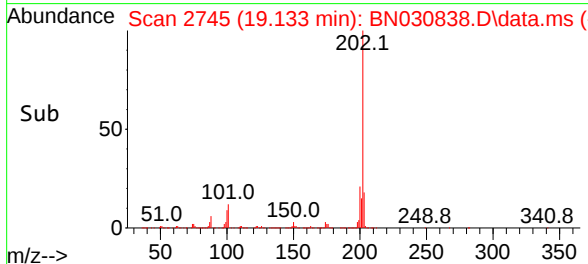
Instrument :
 BNA_N
 ClientSampleId :
 SLCS122



Tgt Ion:202 Resp: 212095
 Ion Ratio Lower Upper
 202 100
 101 11.9 9.0 13.6
 100 9.3 6.8 10.2

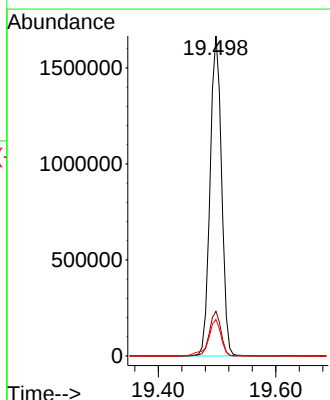
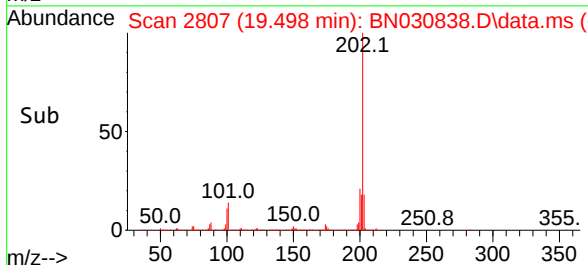
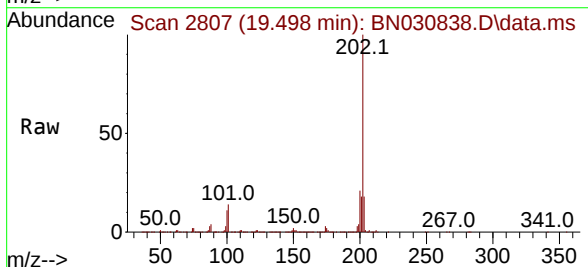
Manual Integrations
 APPROVED

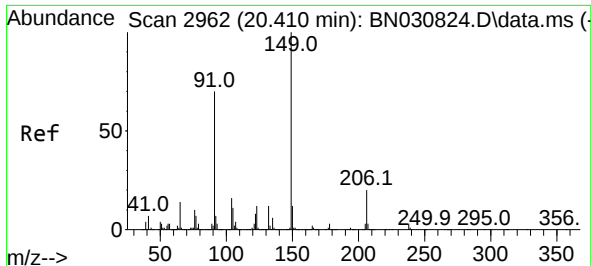
Reviewed By :Yogesh Patel 04/12/2024
 Supervised By :mohammad ahmed 04/12/2024



#82
 Pyrene
 Concen: 30.577 ng/u1
 RT: 19.498 min Scan# 2807
 Delta R.T. -0.000 min
 Lab File: BN030838.D
 Acq: 11 Apr 2024 05:41

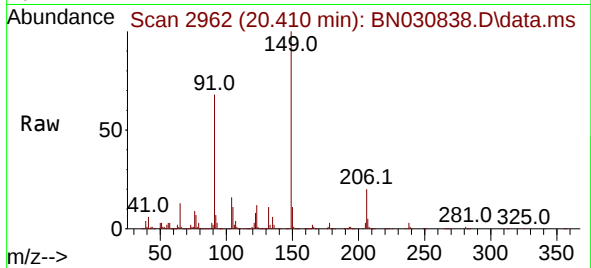
Tgt Ion:202 Resp: 2264057
 Ion Ratio Lower Upper
 202 100
 101 13.9 11.3 16.9
 100 11.4 9.2 13.8





#83
Butylbenzylphthalate
Concen: 35.306 ng/ul
RT: 20.410 min Scan# 2962
Delta R.T. -0.000 min
Lab File: BN030838.D
Acq: 11 Apr 2024 05:41

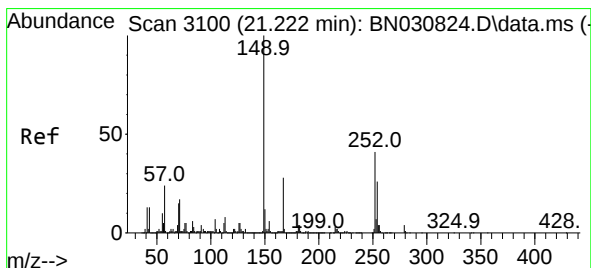
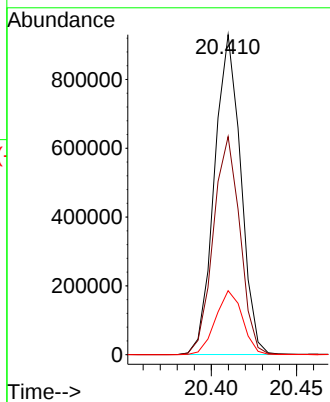
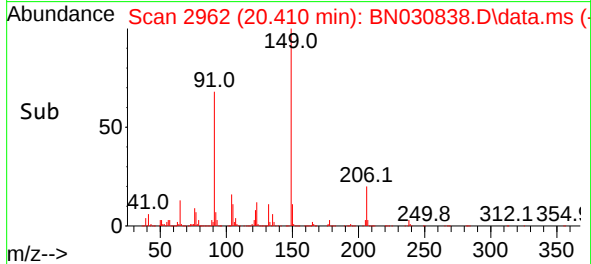
Instrument :
BNA_N
ClientSampleId :
SLCS122



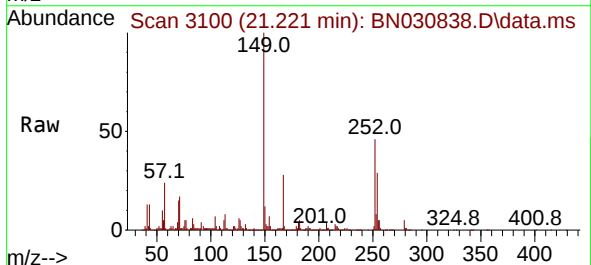
Tgt Ion:149 Resp: 998350
Ion Ratio Lower Upper
149 100
91 68.2 58.2 87.2
206 20.0 15.4 23.0

Manual Integrations
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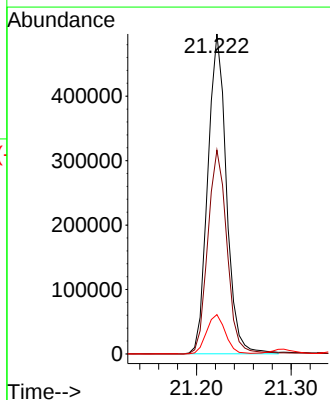
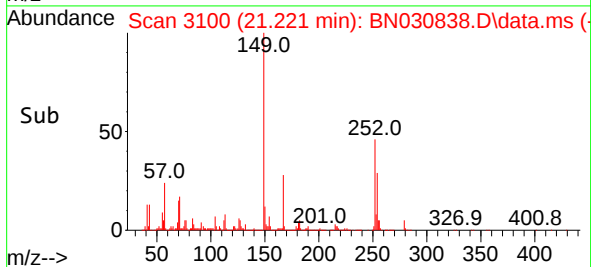
Reviewed By :Yogesh Patel 04/12/2024
Supervised By :mohammad ahmed 04/12/2024

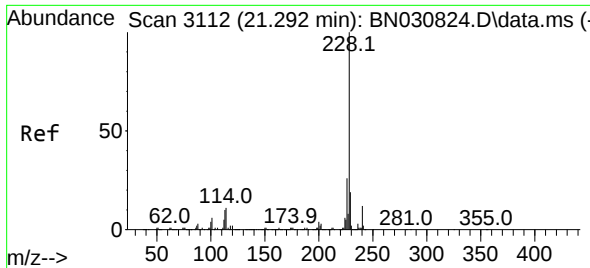


#84
3,3'-Dichlorobenzidine
Concen: 33.622 ng/ul
RT: 21.221 min Scan# 3100
Delta R.T. -0.000 min
Lab File: BN030838.D
Acq: 11 Apr 2024 05:41



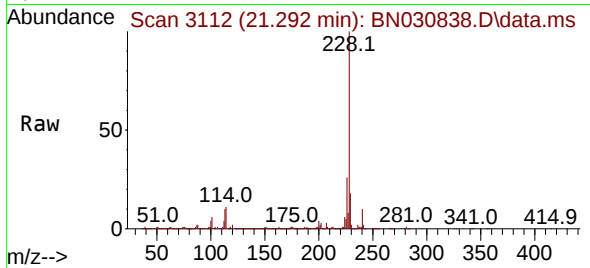
Tgt Ion:252 Resp: 677721
Ion Ratio Lower Upper
252 100
254 63.7 51.1 76.7
126 12.3 9.3 13.9





#85
Benzo(a)anthracene
Concen: 32.114 ng/ul
RT: 21.292 min Scan# 3112
Delta R.T. -0.000 min
Lab File: BN030838.D
Acq: 11 Apr 2024 05:41

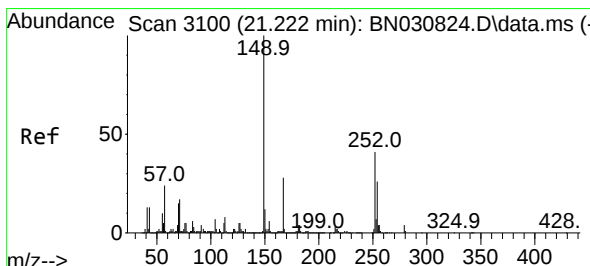
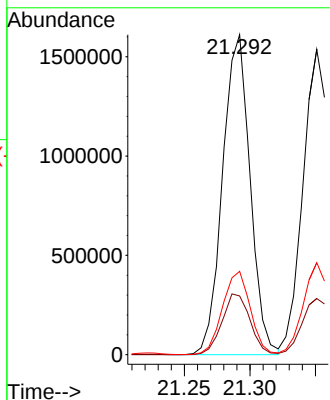
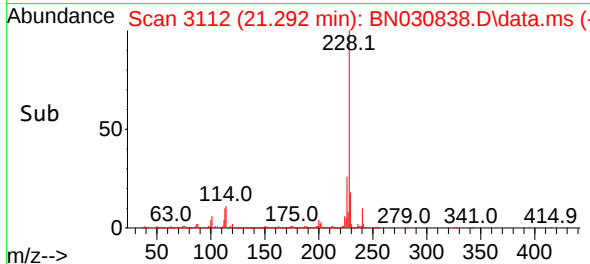
Instrument :
BNA_N
ClientSampleId :
SLCS122



Tgt Ion:228 Resp: 2351083
Ion Ratio Lower Upper
228 100
229 18.4 15.8 23.6
226 26.1 20.5 30.7

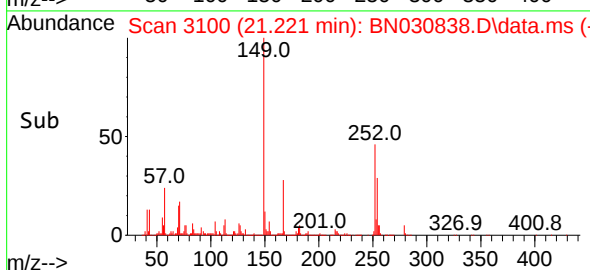
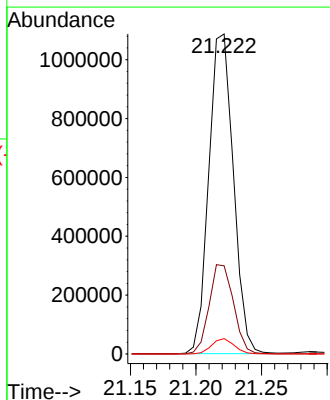
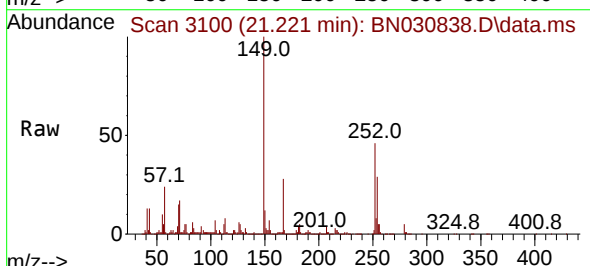
Manual Integrations
APPROVED

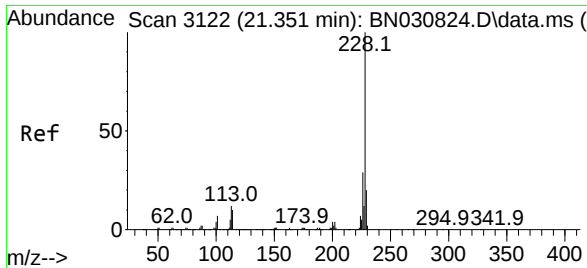
Reviewed By :Yogesh Patel 04/12/2024
Supervised By :mohammad ahmed 04/12/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 34.001 ng/ul
RT: 21.221 min Scan# 3100
Delta R.T. -0.000 min
Lab File: BN030838.D
Acq: 11 Apr 2024 05:41

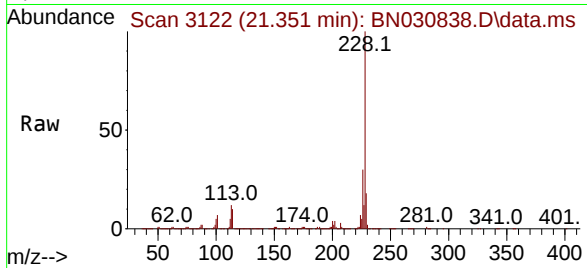
Tgt Ion:149 Resp: 1417845
Ion Ratio Lower Upper
149 100
167 27.5 21.4 32.0
279 4.8 3.5 5.3





#87
Chrysene
Concen: 31.944 ng/ul
RT: 21.351 min Scan# 3122
Delta R.T. 0.000 min
Lab File: BN030838.D
Acq: 11 Apr 2024 05:41

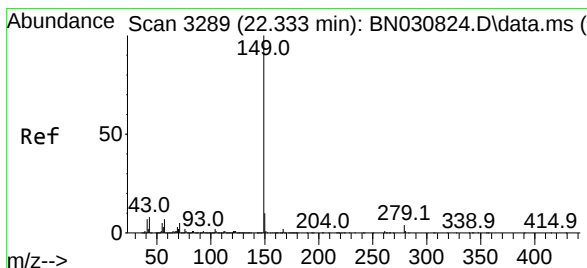
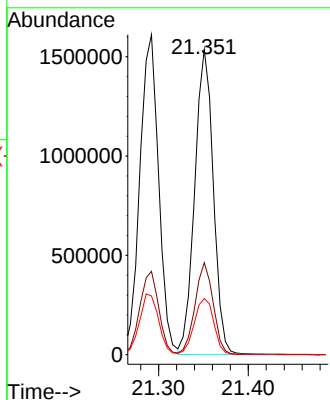
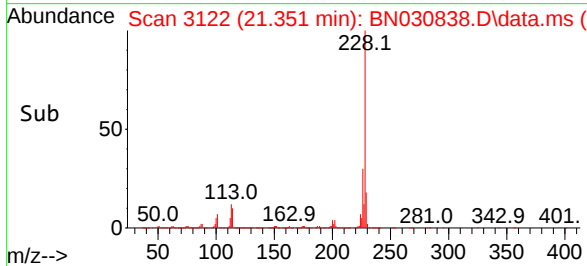
Instrument :
BNA_N
ClientSampleId :
SLCS122



Tgt Ion:228 Resp: 2207410
Ion Ratio Lower Upper
228 100
226 30.1 24.3 36.5
229 18.4 15.9 23.9

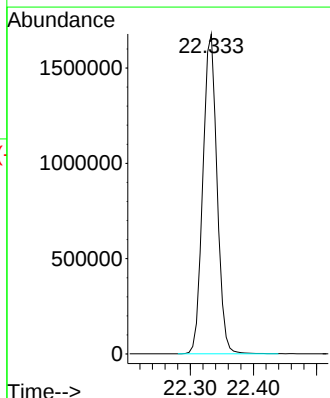
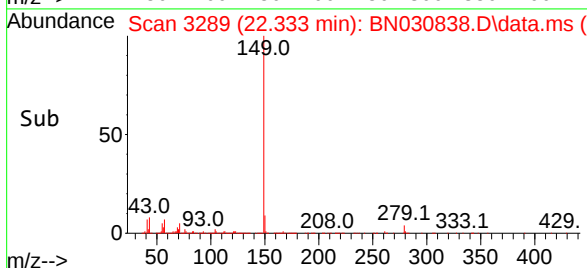
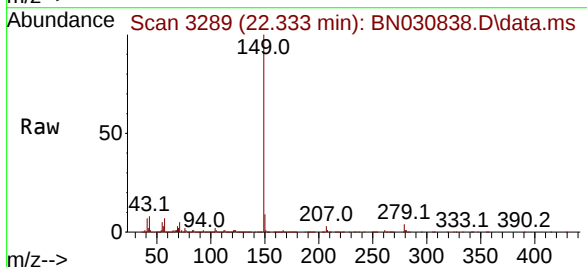
Manual Integrations
APPROVED

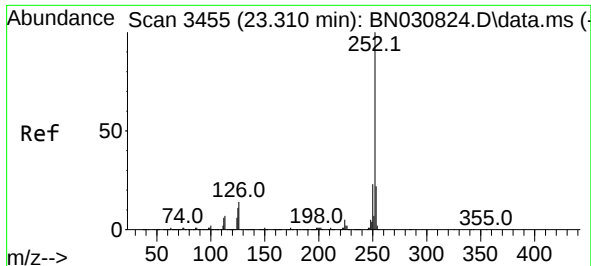
Reviewed By :Yogesh Patel 04/12/2024
Supervised By :mohammad ahmed 04/12/2024



#89
Di-n-octyl phthalate
Concen: 33.978 ng/ul
RT: 22.333 min Scan# 3289
Delta R.T. 0.000 min
Lab File: BN030838.D
Acq: 11 Apr 2024 05:41

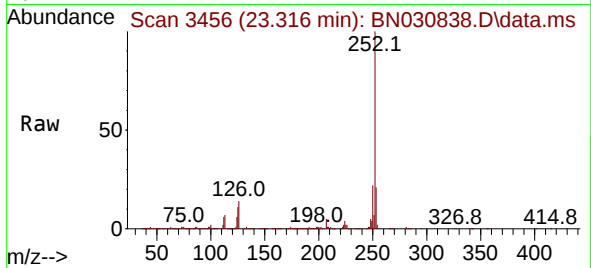
Tgt Ion:149 Resp: 2614062





#90
Benzo(b)fluoranthene
Concen: 33.485 ng/ul
RT: 23.316 min Scan# 3455
Delta R.T. 0.000 min
Lab File: BN030838.D
Acq: 11 Apr 2024 05:41

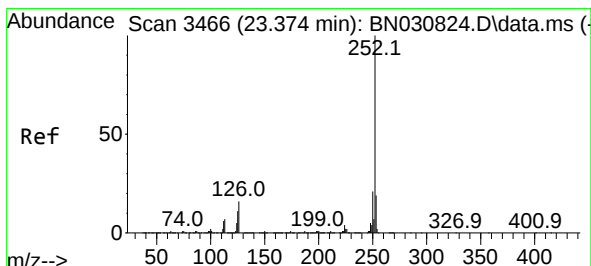
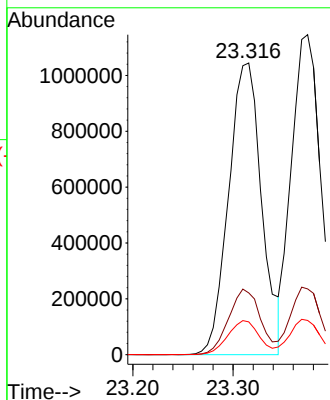
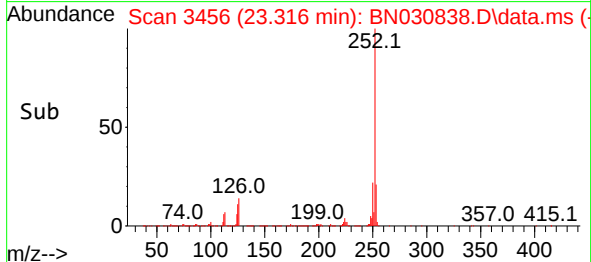
Instrument :
BNA_N
ClientSampleId :
SLCS122



Tgt Ion:252 Resp: 2394108
Ion Ratio Lower Upper
252 100
253 21.2 16.7 25.1
125 11.2 8.5 12.7

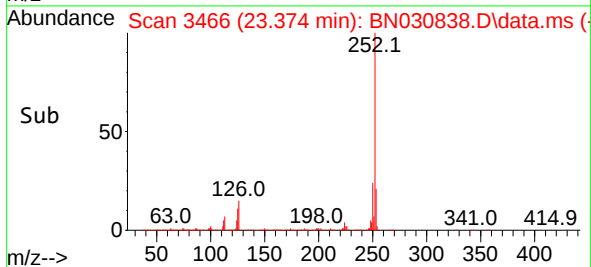
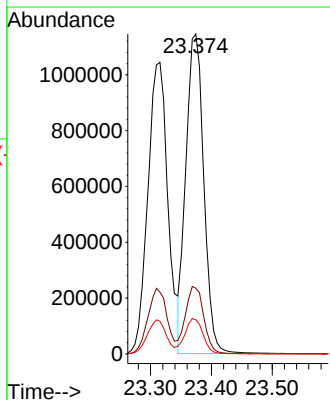
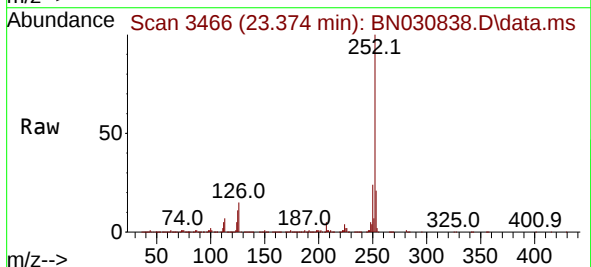
Manual Integrations
APPROVED

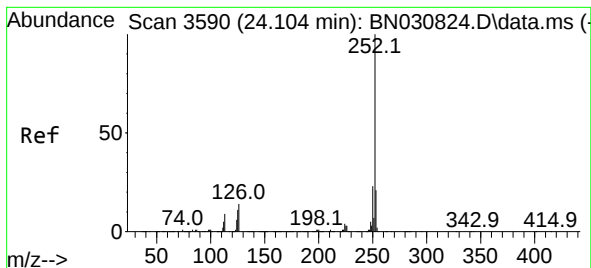
Reviewed By :Yogesh Patel 04/12/2024
Supervised By :mohammad ahmed 04/12/2024



#91
Benzo(k)fluoranthene
Concen: 32.268 ng/ul
RT: 23.374 min Scan# 3466
Delta R.T. -0.000 min
Lab File: BN030838.D
Acq: 11 Apr 2024 05:41

Tgt Ion:252 Resp: 2343009
Ion Ratio Lower Upper
252 100
253 20.5 16.9 25.3
125 10.7 8.5 12.7





#93

Benzo(a)pyrene

Concen: 29.178 ng/ul

RT: 24.098 min Scan# 3589

Delta R.T. -0.006 min

Lab File: BN030838.D

Acq: 11 Apr 2024 05:41

Instrument :

BNA_N

ClientSampleId :

SLCS122

Tgt Ion:252 Resp: 197069

Ion Ratio Lower Upper

252 100

253 21.3 16.7 25.1

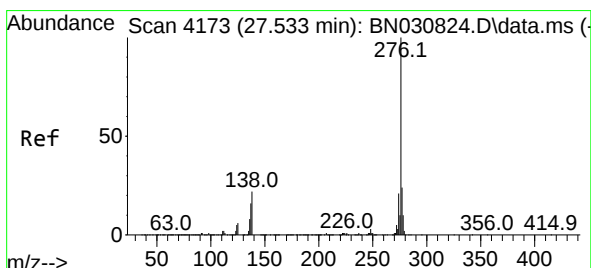
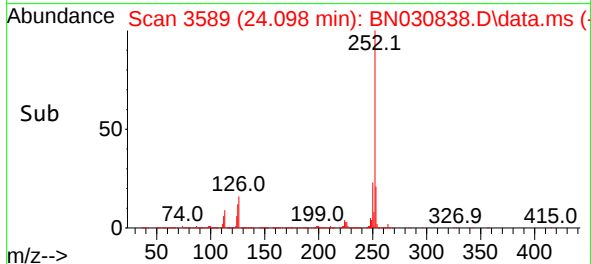
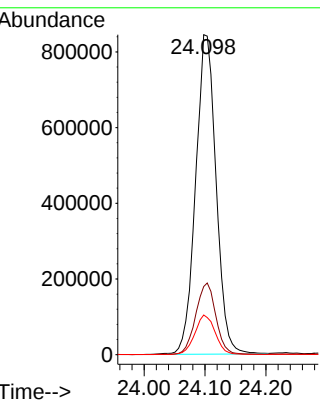
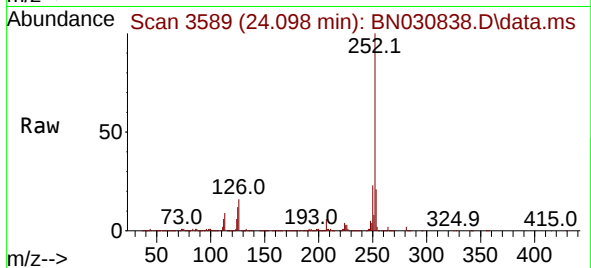
125 12.4 9.6 14.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/12/2024

Supervised By :mohammad ahmed 04/12/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 34.012 ng/ul

RT: 27.527 min Scan# 4172

Delta R.T. -0.006 min

Lab File: BN030838.D

Acq: 11 Apr 2024 05:41

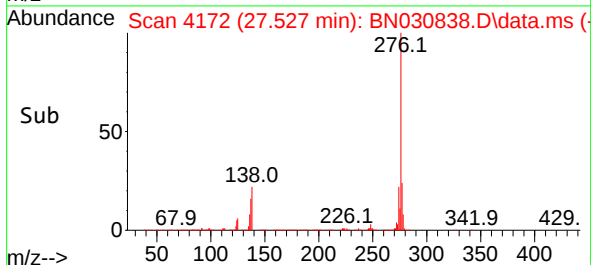
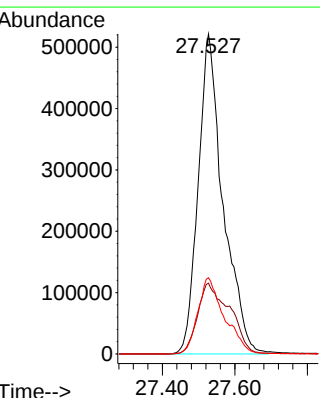
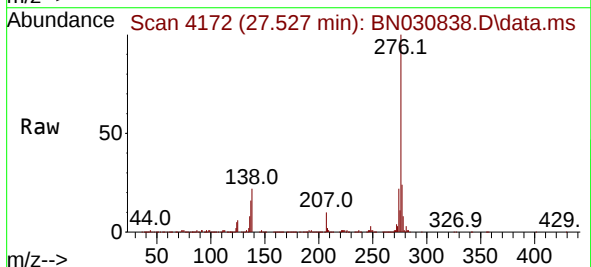
Tgt Ion:276 Resp: 2483195

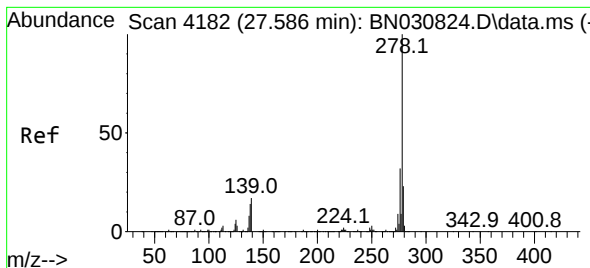
Ion Ratio Lower Upper

276 100

138 22.1 17.8 26.8

277 23.8 18.4 27.6





#95

Dibenzo(a,h)anthracene

Concen: 33.839 ng/ul

RT: 27.592 min Scan# 4183

Delta R.T. 0.006 min

Lab File: BN030838.D

Acq: 11 Apr 2024 05:41

Instrument :

BNA_N

ClientSampleId :

SLCS122

Tgt Ion:278 Resp: 207983

Ion Ratio Lower Upper

278 100

139 18.1 13.2 19.8

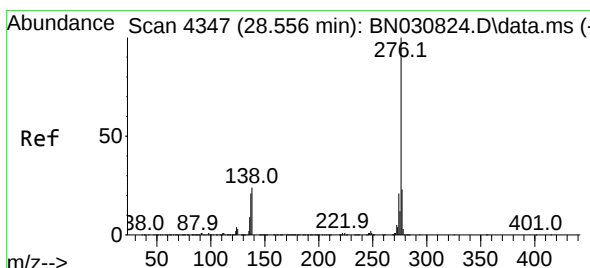
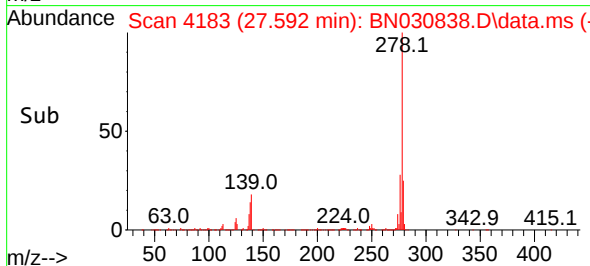
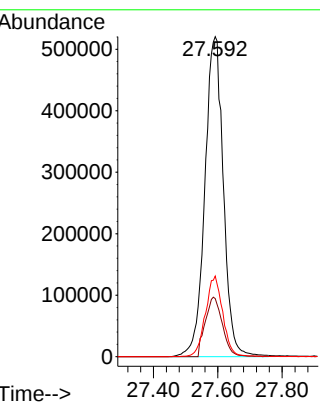
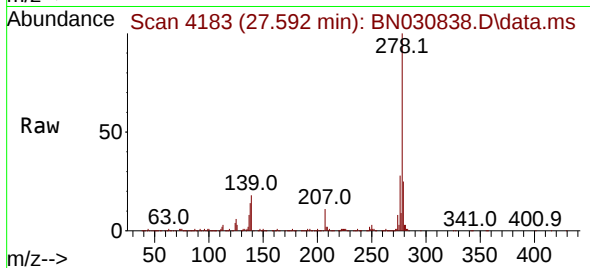
279 25.2 17.4 26.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/12/2024

Supervised By :mohammad ahmed 04/12/2024



#96

Benzo(g,h,i)perylene

Concen: 33.642 ng/ul

RT: 28.562 min Scan# 4348

Delta R.T. 0.000 min

Lab File: BN030838.D

Acq: 11 Apr 2024 05:41

Tgt Ion:276 Resp: 1928210

Ion Ratio Lower Upper

276 100

138 23.5 19.3 28.9

277 21.8 20.1 30.1

