

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041924\
 Data File : BN031112.D
 Acq On : 21 Apr 2024 17:06
 Operator : MA/JU
 Sample : PB160348BS
 Misc :
 ALS Vial : 63 Sample Multiplier: 1

Instrument :

BNA_N

ClientSampleId :

SLCS348

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/22/2024

Supervised By :mohammad ahmed 04/22/2024

Quant Time: Apr 21 22:33:05 2024

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN041924.MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Fri Apr 19 22:56:25 2024

Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.628	152	180658	20.000	ng/u1	-0.01
20) Naphthalene-d8	10.410	136	825266	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.281	164	560277	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.034	188	1239689	20.000	ng/u1	0.00
79) Chrysene-d12	21.269	240	1315842	20.000	ng/u1	0.00
88) Perylene-d12	24.174	264	1643567	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.146	96	26499	6.853	ng/uL	0.00
4) Pyridine-d5	3.546	84	280891	25.223	ng/u1	0.00
7) Phenol-d5	6.805	99	466256	30.595	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.975	67	263959	29.770	ng/u1	0.00
11) 2-Chlorophenol-d4	7.164	132	364982	30.759	ng/u1	0.00
15) 4-Methylphenol-d8	8.340	113	376290	29.360	ng/u1	0.00
21) Nitrobenzene-d5	8.787	128	187635	31.644	ng/u1	0.00
24) 2-Nitrophenol-d4	9.505	143	201512	32.694	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.034	165	380598	31.313	ng/u1	0.00
31) 4-Chloroaniline-d4	10.557	131	443230	23.335	ng/u1	0.00
46) Dimethylphthalate-d6	13.698	166	1203670	30.873	ng/u1	0.00
49) Acenaphthylene-d8	13.969	160	1381098	31.260	ng/u1	0.00
54) 4-Nitrophenol-d4	14.493	143	259371	31.873	ng/u1	0.00
60) Fluorene-d10	15.275	176	1048019	30.878	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.404	200	191122	30.558	ng/u1	0.00
73) Anthracene-d10	17.128	188	1660327	30.900	ng/u1	0.00
81) Pyrene-d10	19.433	212	2103127	32.526	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.974	264	2564364	32.902	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.175	88	38434	9.379	ng/uL#	91
5) Pyridine	3.570	79	321039	28.569	ng/u1	95
6) Benzaldehyde	6.781	77	258034	34.483	ng/u1	98
8) Phenol	6.834	94	470993	29.977	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.069	93	353820	28.541	ng/u1	99
12) 2-Chlorophenol	7.199	128	367972	29.834	ng/u1	99
13) 2-Methylphenol	8.075	108	352416	28.944	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.158	45	466503	28.863	ng/u1	99
16) Acetophenone	8.458	105	564591	28.432	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.440	70	278437	28.131	ng/u1	99
18) 4-Methylphenol	8.405	108	400811	29.388	ng/u1	97
19) Hexachloroethane	8.699	117	143898	28.116	ng/u1	99
22) Nitrobenzene	8.834	77	417699	29.847	ng/u1	98
23) Isophorone	9.352	82	812172	28.438	ng/u1	99
25) 2-Nitrophenol	9.534	139	216514	31.750	ng/u1	95
26) 2,4-Dimethylphenol	9.599	107	343982	24.734	ng/u1	98
27) Bis(2-Chloroethoxy)met...	9.840	93	501035	28.883	ng/u1	98
29) 2,4-Dichlorophenol	10.063	162	378226	31.155	ng/u1	99
30) Naphthalene	10.463	128	1233237	28.834	ng/u1	99
32) 4-Chloroaniline	10.581	127	487245	26.401	ng/u1	98
33) Hexachlorobutadiene	10.740	225	213990	28.914	ng/u1	96
34) Caprolactam	11.357	113	139594m	29.184	ng/u1	
35) 4-Chloro-3-methylphenol	11.710	107	428217	30.422	ng/u1	97
36) 2-Methylnaphthalene	12.081	142	878570	29.129	ng/u1	97

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041924\
 Data File : BN031112.D
 Acq On : 21 Apr 2024 17:06
 Operator : MA/JU
 Sample : PB160348BS
 Misc :
 ALS Vial : 63 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SLCS348

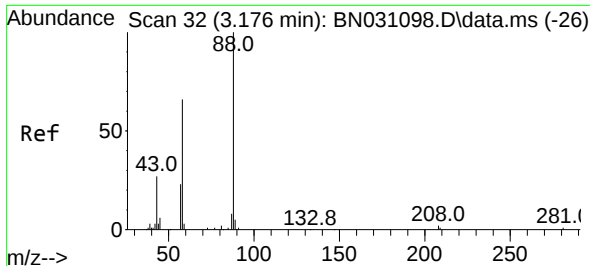
Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/22/2024
 Supervised By :mohammad ahmed 04/22/2024

Quant Time: Apr 21 22:33:05 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN041924.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Apr 19 22:56:25 2024
 Response via : Initial Calibration

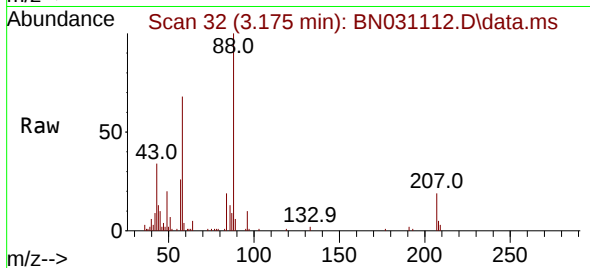
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.304	142	897767	29.417	ng/ul	96
39) 1,2,4,5-Tetrachloroben...	12.451	216	440008	30.013	ng/ul	97
40) Hexachlorocyclopentadiene	12.428	237	171923	21.348	ng/ul	93
41) 2,4,6-Trichlorophenol	12.698	196	296348	30.368	ng/ul	88
42) 2,4,5-Trichlorophenol	12.769	196	337280	31.174	ng/ul	97
43) 1,1'-Biphenyl	13.110	154	1156671	30.017	ng/ul	99
44) 2-Chloronaphthalene	13.146	162	905027	29.392	ng/ul	99
45) 2-Nitroaniline	13.363	65	275389	32.397	ng/ul	99
47) Dimethylphthalate	13.746	163	1176736	29.256	ng/ul	99
48) 2,6-Dinitrotoluene	13.869	165	238369	31.571	ng/ul	98
50) Acenaphthylene	13.998	152	1485072	28.776	ng/ul	99
51) 3-Nitroaniline	14.198	138	277760	32.045	ng/ul	94
52) Acenaphthene	14.345	153	976082	28.531	ng/ul	97
53) 2,4-Dinitrophenol	14.404	184	116201	27.214	ng/ul	99
55) 4-Nitrophenol	14.510	109	204584	30.978	ng/ul	98
56) Dibenzofuran	14.681	168	1392514	29.439	ng/ul	100
57) 2,4-Dinitrotoluene	14.657	165	360572	31.430	ng/ul	99
58) 2,3,4,6-Tetrachlorophenol	14.910	232	274379	29.344	ng/ul	99
59) Diethylphthalate	15.116	149	1196196	28.918	ng/ul	99
61) Fluorene	15.334	166	1089955	28.000	ng/ul	98
62) 4-Chlorophenyl-phenyle...	15.334	204	530233	28.597	ng/ul	98
63) 4-Nitroaniline	15.369	138	308946	33.059	ng/ul	95
66) 4,6-Dinitro-2-methylph...	15.416	198	201602	30.019	ng/ul	100
67) N-Nitrosodiphenylamine	15.545	169	1015389	30.558	ng/ul	95
68) 4-Bromophenyl-phenylether	16.228	248	344472	29.382	ng/ul	92
69) Hexachlorobenzene	16.328	284	391408	28.960	ng/ul	99
70) Atrazine	16.504	200	260082	22.295	ng/ul	96
71) Pentachlorophenol	16.681	266	249748	28.441	ng/ul	98
72) Phenanthrene	17.075	178	1895326	28.905	ng/ul	98
74) Anthracene	17.163	178	1869417	28.172	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.069	216	446000	30.672	ng/uL	96
76) Pentachlorobenzene	14.598	250	438480	29.202	ng/uL	100
77) Carbazole	17.439	167	1845955	30.455	ng/ul	99
78) Di-n-butylphthalate	18.004	149	2251345	30.472	ng/ul	99
80) Fluoranthene	19.098	202	2426603	31.709	ng/ul	99
82) Pyrene	19.463	202	2535813	31.538	ng/ul	98
83) Butylbenzylphthalate	20.375	149	1134339	31.972	ng/ul	99
84) 3,3'-Dichlorobenzidine	21.186	252	837583	30.549	ng/ul	99
85) Benzo(a)anthracene	21.251	228	2748163	30.756	ng/ul	97
86) Bis(2-ethylhexyl)phtha...	21.180	149	1630140	30.601	ng/ul	100
87) Chrysene	21.310	228	2639121	31.115	ng/ul	99
89) Di-n-octyl phthalate	22.280	149	3124062	32.976	ng/ul	100
90) Benzo(b)fluoranthene	23.257	252	3025959	32.721	ng/ul	99
91) Benzo(k)fluoranthene	23.316	252	2960495	31.830	ng/ul	99
93) Benzo(a)pyrene	24.033	252	2569434	27.851	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	27.427	276	3449199	30.129	ng/ul	99
95) Dibenzo(a,h)anthracene	27.480	278	2767170	29.449	ng/ul	98
96) Benzo(g,h,i)perylene	28.445	276	2615548m	28.371	ng/ul	

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



#2
1,4-Dioxane
Concen: 9.379 ng/uL
RT: 3.175 min Scan# 31
Delta R.T. -0.006 min
Lab File: BN031112.D
Acq: 21 Apr 2024 17:06

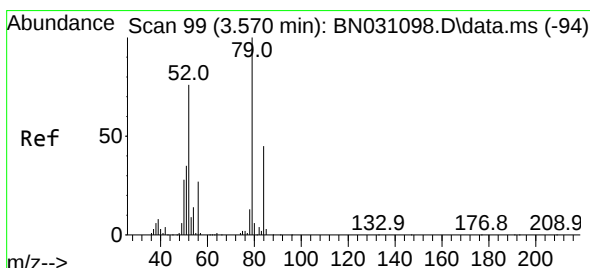
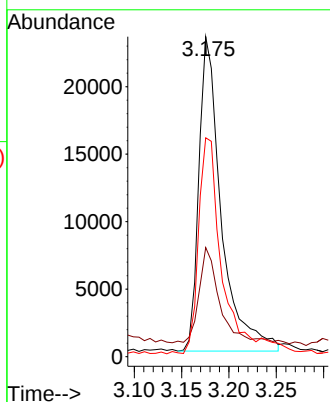
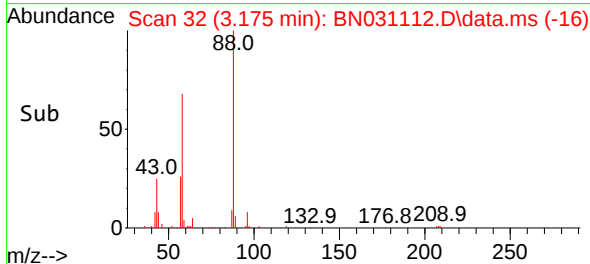
Instrument :
BNA_N
ClientSampleId :
SLCS348



Tgt Ion: 88 Resp: 38434
Ion Ratio Lower Upper
88 100
43 34.1 22.2 33.2
58 68.4 50.2 75.2

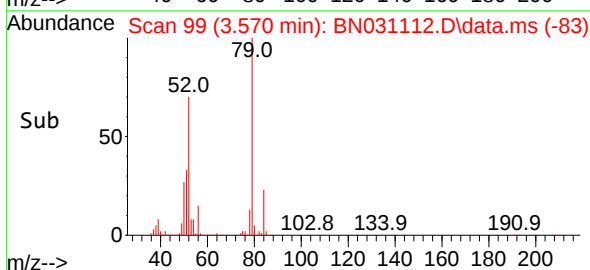
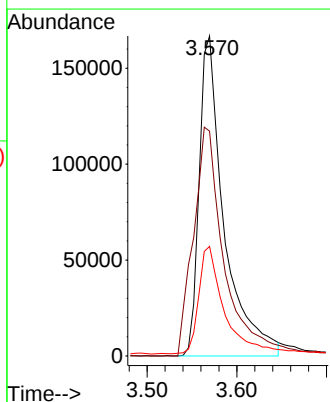
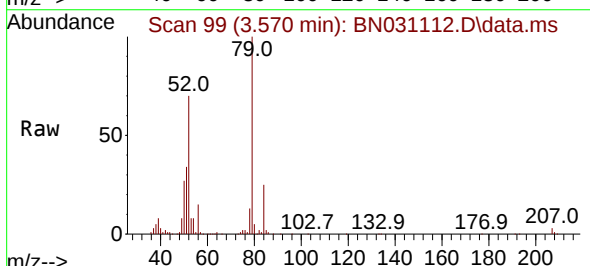
Manual Integrations
APPROVED

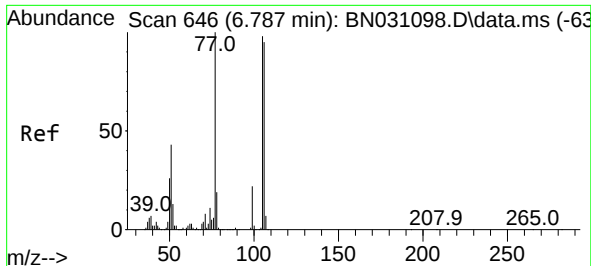
Reviewed By :Yogesh Patel 04/22/2024
Supervised By :mohammad ahmed 04/22/2024



#5
Pyridine
Concen: 28.569 ng/uL
RT: 3.570 min Scan# 99
Delta R.T. -0.006 min
Lab File: BN031112.D
Acq: 21 Apr 2024 17:06

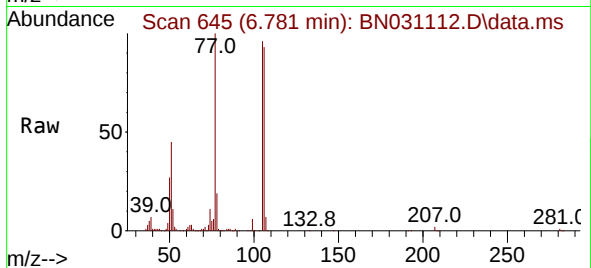
Tgt Ion: 79 Resp: 321039
Ion Ratio Lower Upper
79 100
52 70.2 59.9 89.9
51 34.2 29.0 43.6





#6
Benzaldehyde
Concen: 34.483 ng/ul
RT: 6.781 min Scan# 646
Delta R.T. -0.006 min
Lab File: BN031112.D
Acq: 21 Apr 2024 17:06

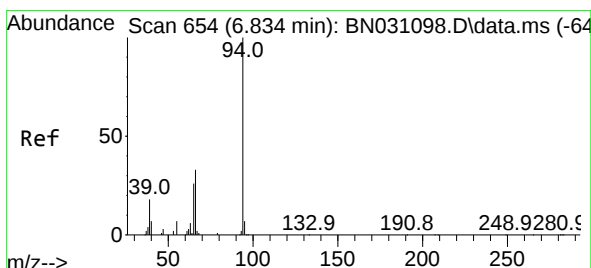
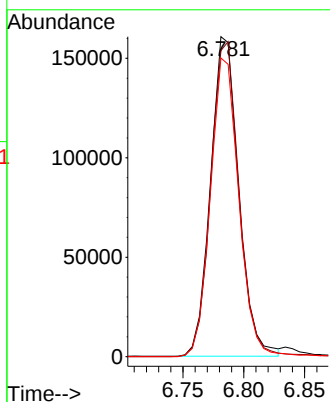
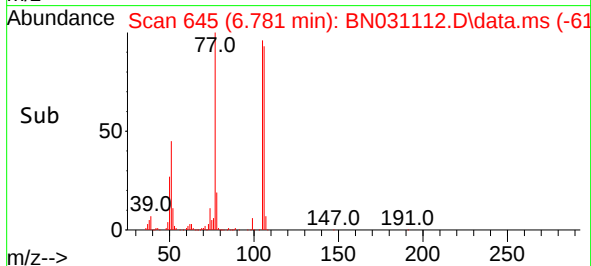
Instrument :
BNA_N
ClientSampleId :
SLCS348



Tgt Ion: 77 Resp: 258034
Ion Ratio Lower Upper
77 100
105 95.7 80.0 120.0
106 93.4 75.0 112.6

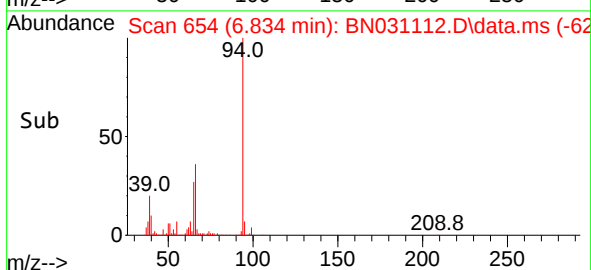
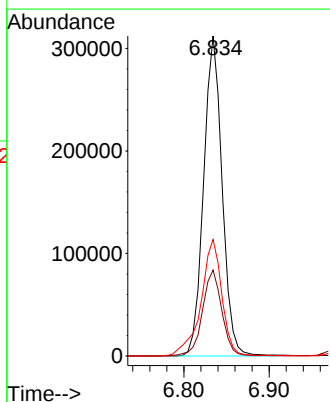
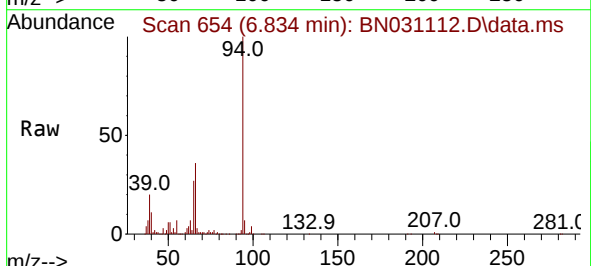
Manual Integrations
APPROVED

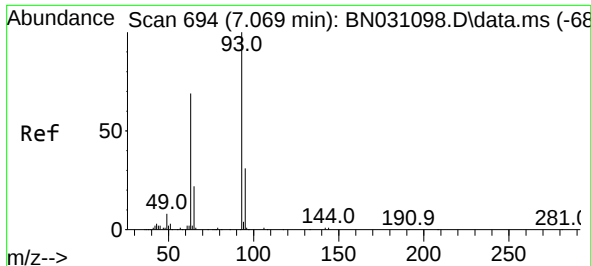
Reviewed By :Yogesh Patel 04/22/2024
Supervised By :mohammad ahmed 04/22/2024



#8
Phenol
Concen: 29.977 ng/ul
RT: 6.834 min Scan# 654
Delta R.T. 0.000 min
Lab File: BN031112.D
Acq: 21 Apr 2024 17:06

Tgt Ion: 94 Resp: 470993
Ion Ratio Lower Upper
94 100
65 26.9 22.0 33.0
66 36.4 29.8 44.6





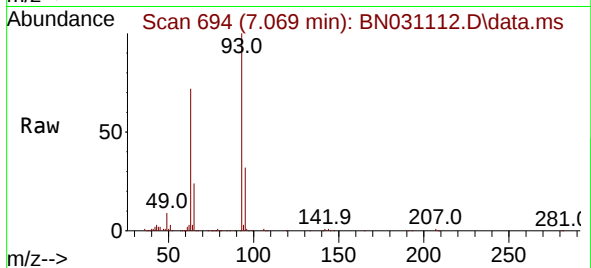
#10
Bis(2-Chloroethyl)ether
Concen: 28.541 ng/ul
RT: 7.069 min Scan# 694
Delta R.T. 0.000 min
Lab File: BN031112.D
Acq: 21 Apr 2024 17:06

Instrument :

BNA_N

ClientSampleId :

SLCS348



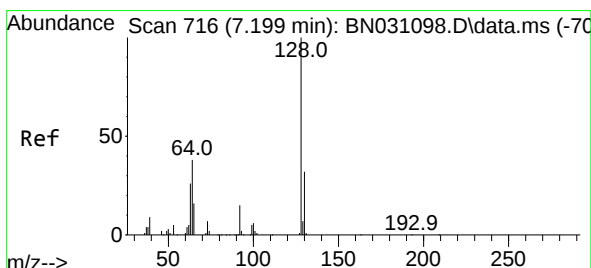
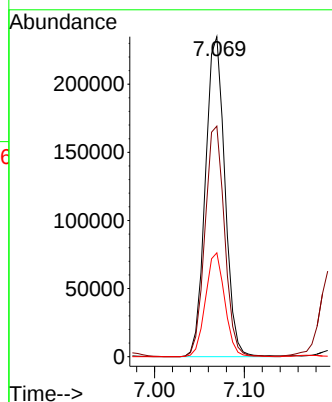
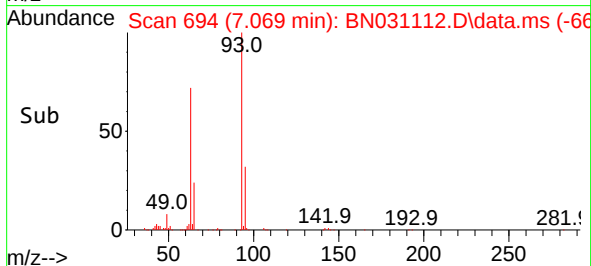
Tgt Ion: 93 Resp: 353820
Ion Ratio Lower Upper
93 100
63 72.0 57.1 85.7
95 32.5 24.9 37.3

Manual Integrations

APPROVED

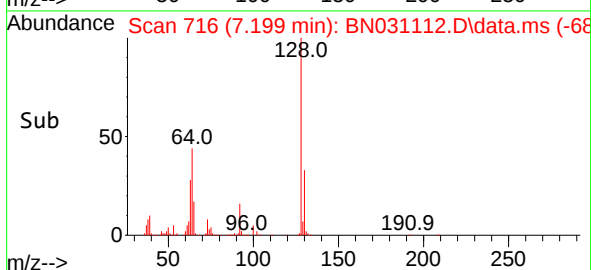
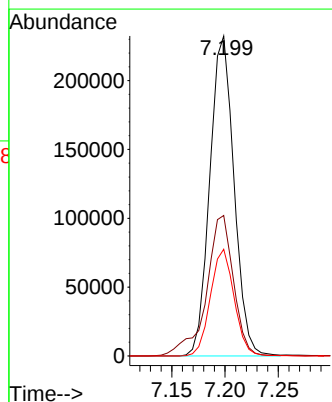
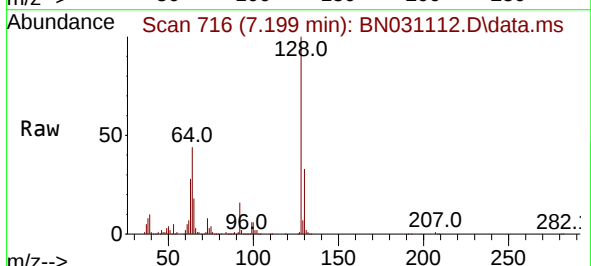
Reviewed By :Yogesh Patel 04/22/2024

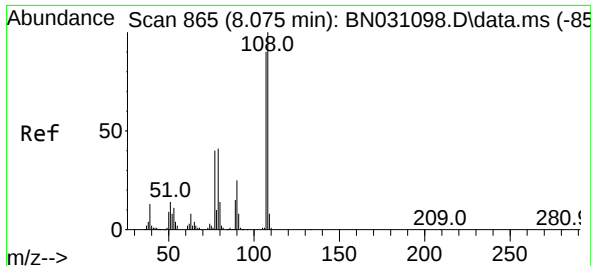
Supervised By :mohammad ahmed 04/22/2024



#12
2-Chlorophenol
Concen: 29.834 ng/ul
RT: 7.199 min Scan# 716
Delta R.T. 0.000 min
Lab File: BN031112.D
Acq: 21 Apr 2024 17:06

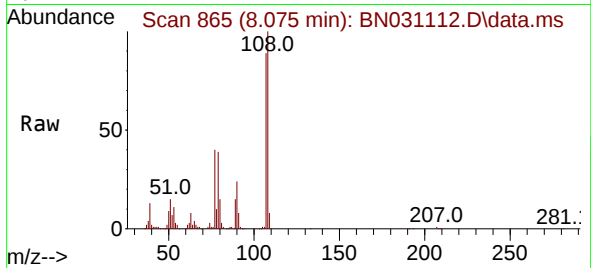
Tgt Ion:128 Resp: 367972
Ion Ratio Lower Upper
128 100
64 43.9 34.9 52.3
130 33.3 27.0 40.4





#13
2-Methylphenol
Concen: 28.944 ng/ul
RT: 8.075 min Scan# 80
Delta R.T. -0.006 min
Lab File: BN031112.D
Acq: 21 Apr 2024 17:06

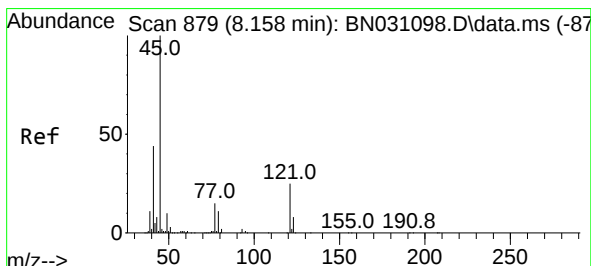
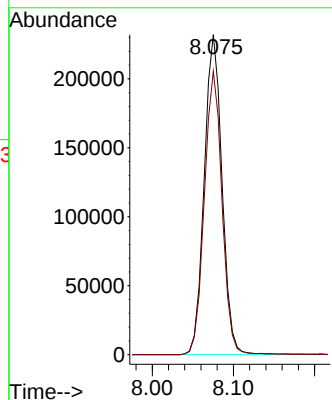
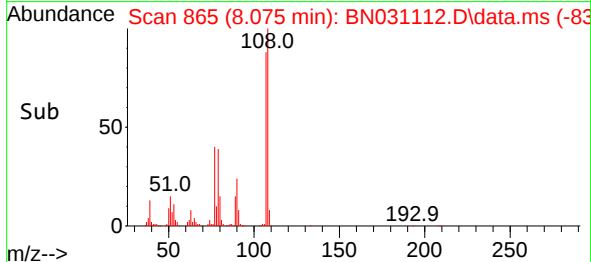
Instrument :
BNA_N
ClientSampleId :
SLCS348



Tgt Ion:108 Resp: 352410
Ion Ratio Lower Upper
108 100
107 88.6 70.1 105.1

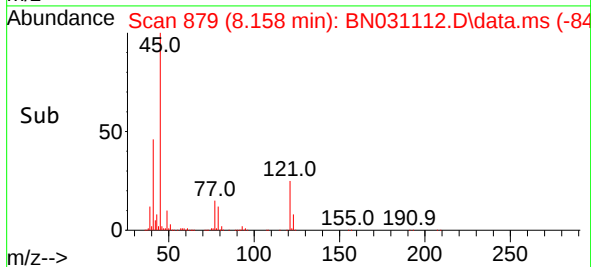
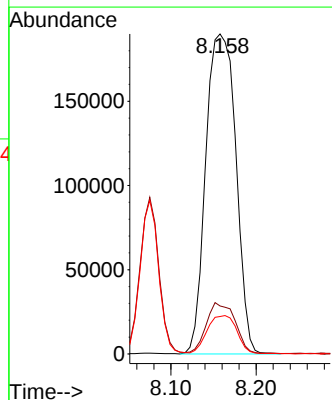
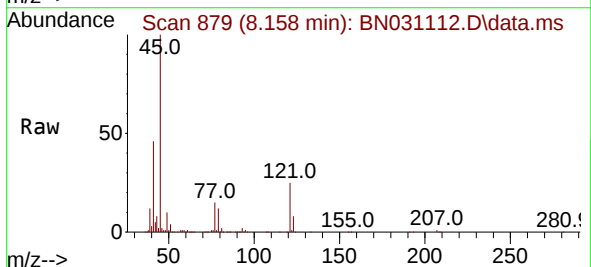
Manual Integrations
APPROVED

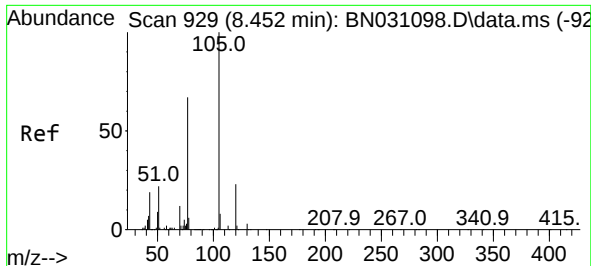
Reviewed By :Yogesh Patel 04/22/2024
Supervised By :mohammad ahmed 04/22/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 28.863 ng/ul
RT: 8.158 min Scan# 879
Delta R.T. 0.000 min
Lab File: BN031112.D
Acq: 21 Apr 2024 17:06

Tgt Ion: 45 Resp: 466503
Ion Ratio Lower Upper
45 100
77 15.0 12.5 18.7
79 11.7 9.6 14.4





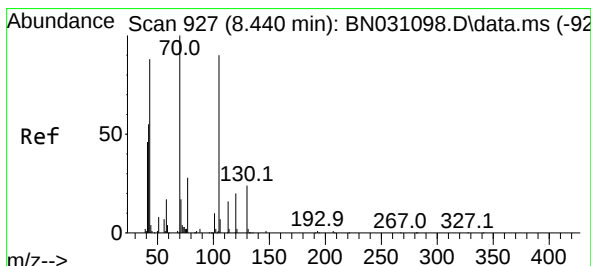
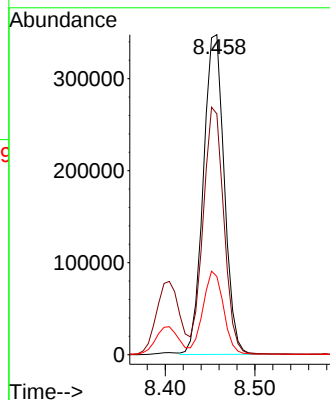
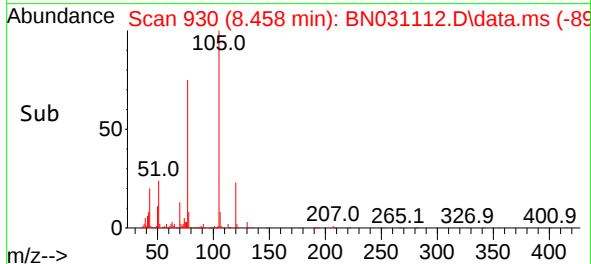
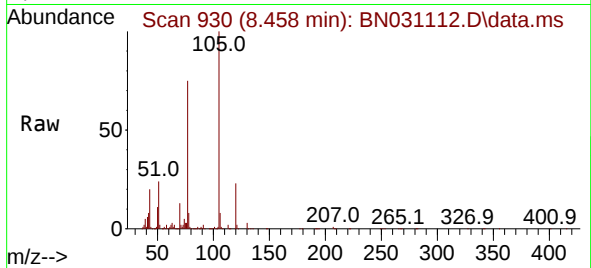
#16
Acetophenone
Concen: 28.432 ng/ul
RT: 8.458 min Scan# 911
Delta R.T. 0.000 min
Lab File: BN031112.D
Acq: 21 Apr 2024 17:06

Instrument :
BNA_N
ClientSampleId :
SLCS348

Tgt Ion:105 Resp: 56459
Ion Ratio Lower Upper
105 100
77 75.2 60.2 90.4
51 24.4 20.6 31.0

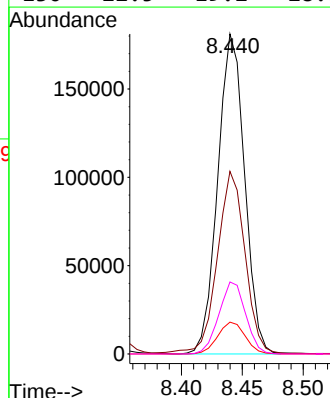
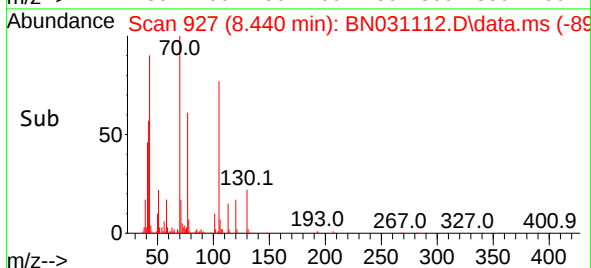
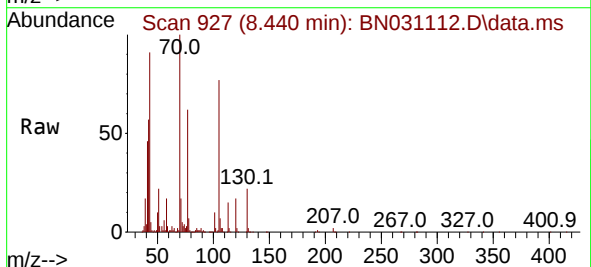
Manual Integrations
APPROVED

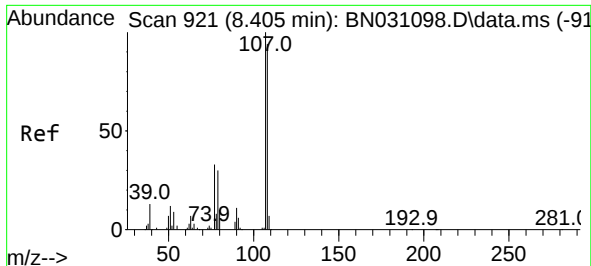
Reviewed By :Yogesh Patel 04/22/2024
Supervised By :mohammad ahmed 04/22/2024



#17
N-Nitroso-di-n-propylamine
Concen: 28.131 ng/ul
RT: 8.440 min Scan# 927
Delta R.T. 0.000 min
Lab File: BN031112.D
Acq: 21 Apr 2024 17:06

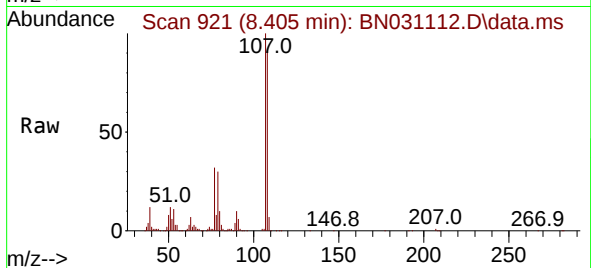
Tgt Ion: 70 Resp: 278437
Ion Ratio Lower Upper
70 100
42 57.0 45.0 67.6
101 10.0 8.1 12.1
130 22.5 19.2 28.8





#18
4-Methylphenol
Concen: 29.388 ng/ul
RT: 8.405 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN031112.D
Acq: 21 Apr 2024 17:06

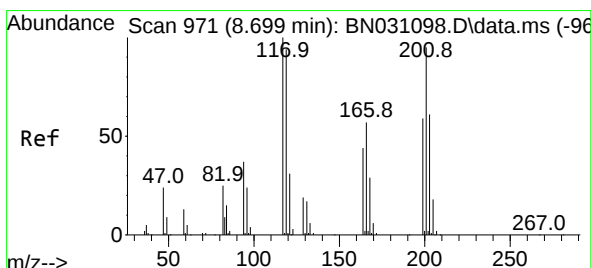
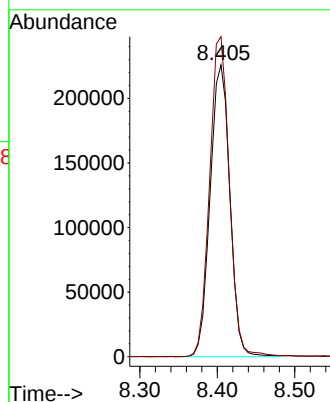
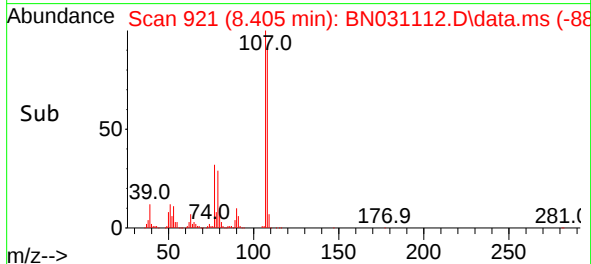
Instrument :
BNA_N
ClientSampleId :
SLCS348



Tgt Ion:108 Resp: 40081
Ion Ratio Lower Upper
108 100
107 109.6 89.8 134.8

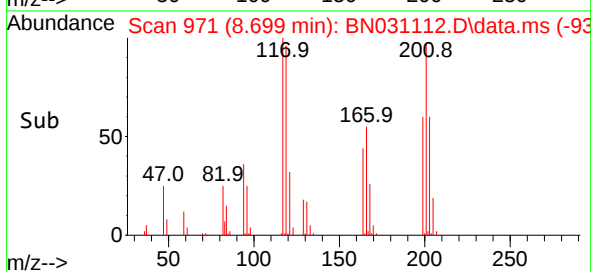
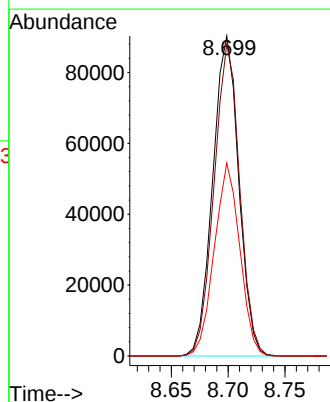
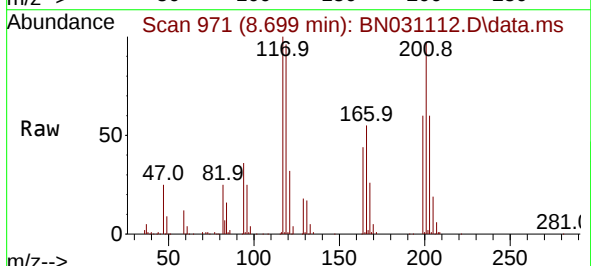
Manual Integrations
APPROVED

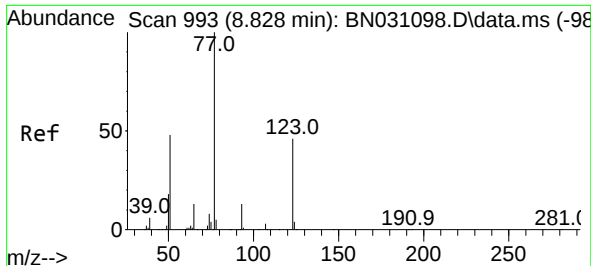
Reviewed By :Yogesh Patel 04/22/2024
Supervised By :mohammad ahmed 04/22/2024



#19
Hexachloroethane
Concen: 28.116 ng/ul
RT: 8.699 min Scan# 971
Delta R.T. -0.006 min
Lab File: BN031112.D
Acq: 21 Apr 2024 17:06

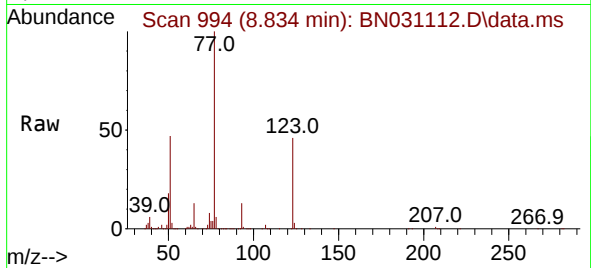
Tgt Ion:117 Resp: 143898
Ion Ratio Lower Upper
117 100
201 97.4 77.4 116.0
199 60.3 49.6 74.4





#22
Nitrobenzene
Concen: 29.847 ng/u1
RT: 8.834 min Scan# 994
Delta R.T. 0.000 min
Lab File: BN031112.D
Acq: 21 Apr 2024 17:06

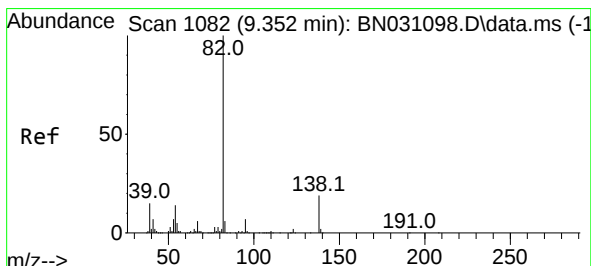
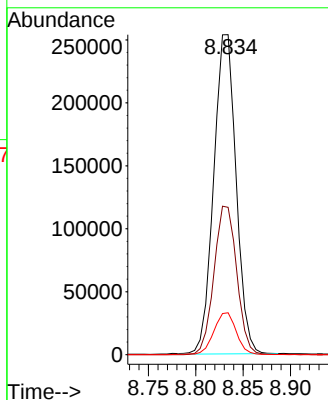
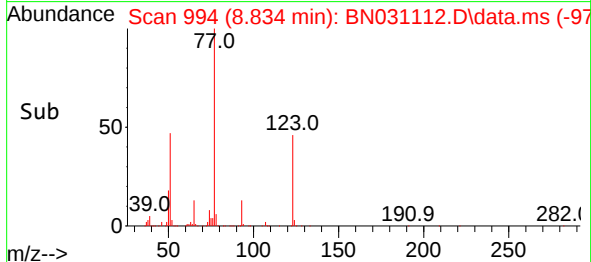
Instrument :
BNA_N
ClientSampleId :
SLCS348



Tgt Ion: 77 Resp: 417699
Ion Ratio Lower Upper
77 100
123 46.1 38.2 57.2
65 13.1 10.7 16.1

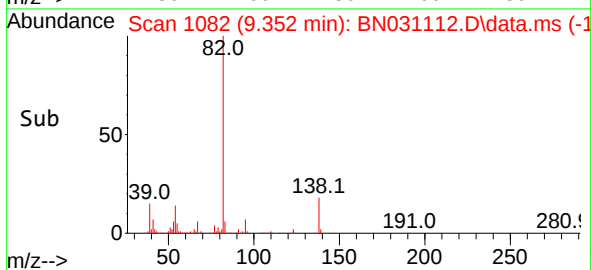
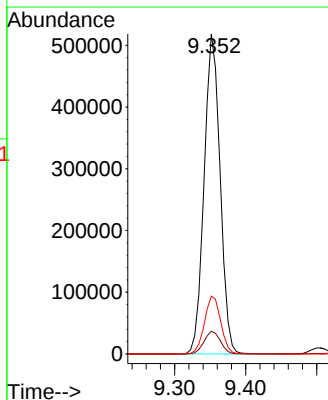
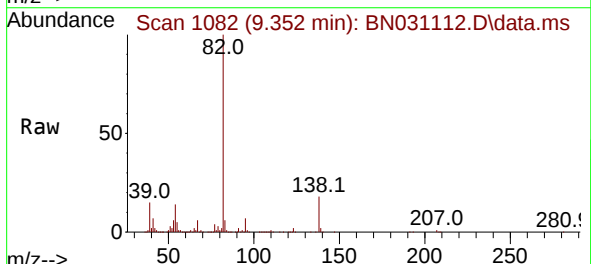
Manual Integrations
APPROVED

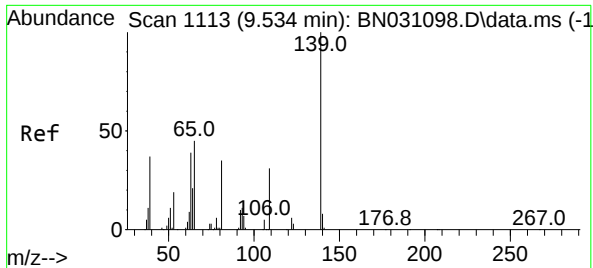
Reviewed By :Yogesh Patel 04/22/2024
Supervised By :mohammad ahmed 04/22/2024



#23
Isophorone
Concen: 28.438 ng/u1
RT: 9.352 min Scan# 1082
Delta R.T. -0.006 min
Lab File: BN031112.D
Acq: 21 Apr 2024 17:06

Tgt Ion: 82 Resp: 812172
Ion Ratio Lower Upper
82 100
95 7.1 5.9 8.9
138 18.1 14.7 22.1





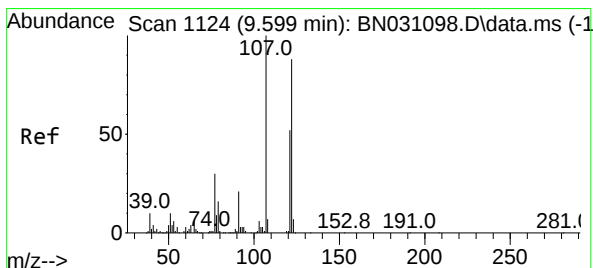
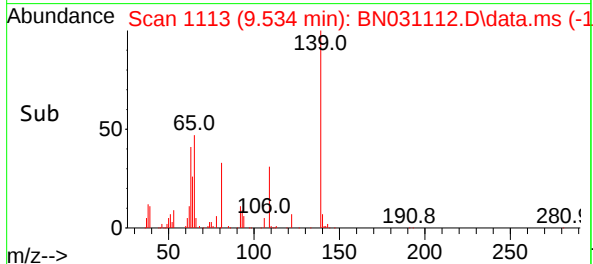
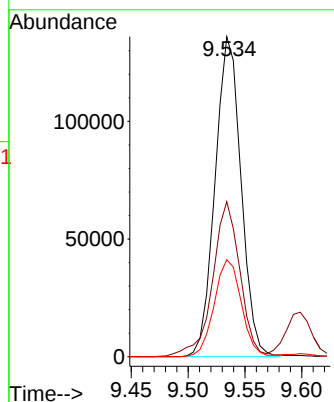
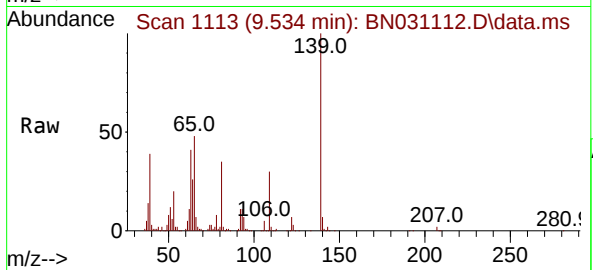
#25
2-Nitrophenol
Concen: 31.750 ng/ul
RT: 9.534 min Scan# 1113
Delta R.T. -0.006 min
Lab File: BN031112.D
Acq: 21 Apr 2024 17:06

Instrument :
BNA_N
ClientSampleId :
SLCS348

Tgt Ion:139 Resp: 216514
Ion Ratio Lower Upper
139 100
65 48.5 35.2 52.8
109 30.3 25.4 38.0

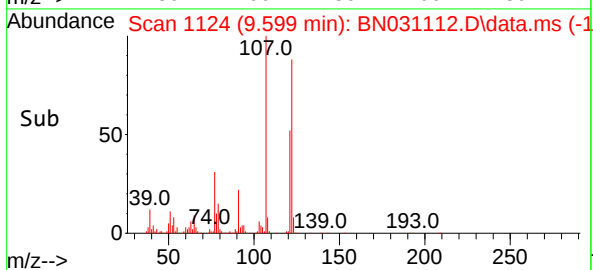
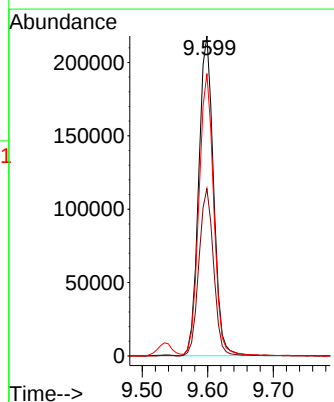
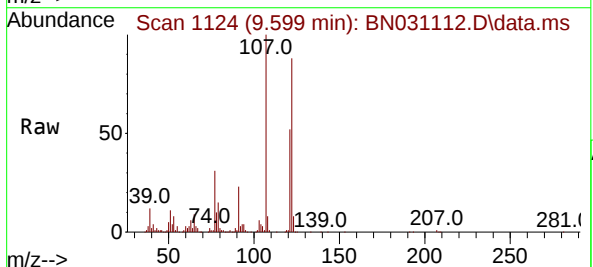
Manual Integrations
APPROVED

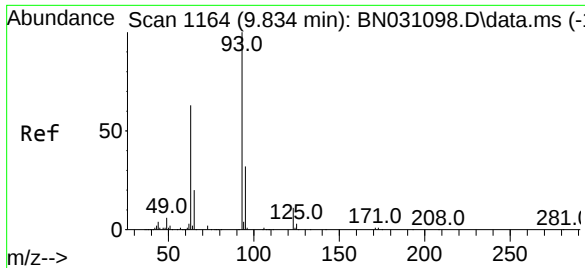
Reviewed By :Yogesh Patel 04/22/2024
Supervised By :mohammad ahmed 04/22/2024



#26
2,4-Dimethylphenol
Concen: 24.734 ng/ul
RT: 9.599 min Scan# 1124
Delta R.T. -0.006 min
Lab File: BN031112.D
Acq: 21 Apr 2024 17:06

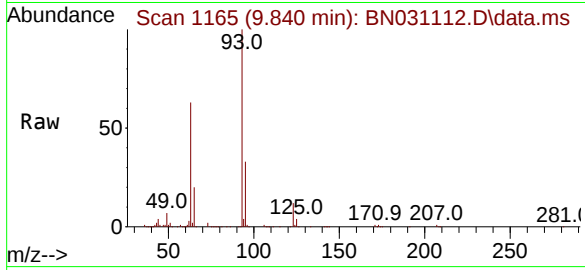
Tgt Ion:107 Resp: 343982
Ion Ratio Lower Upper
107 100
121 52.3 40.3 60.5
122 88.2 69.8 104.8





#27
Bis(2-Chloroethoxy)methane
Concen: 28.883 ng/ul
RT: 9.840 min Scan# 1164
Delta R.T. 0.000 min
Lab File: BN031112.D
Acq: 21 Apr 2024 17:06

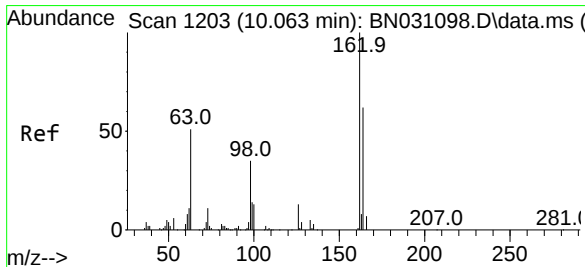
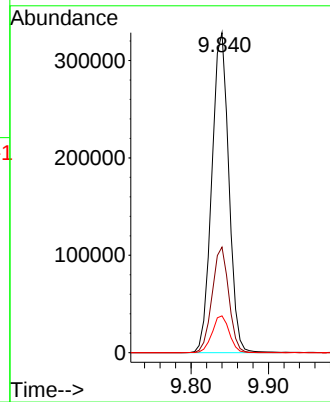
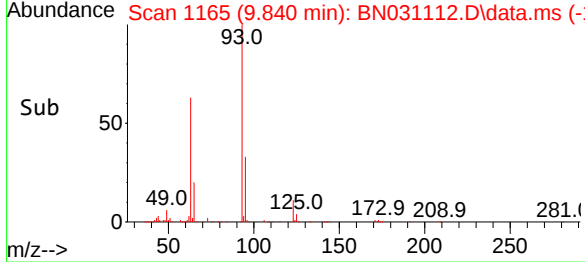
Instrument :
BNA_N
ClientSampleId :
SLCS348



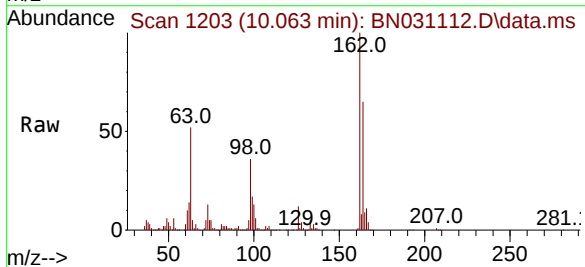
Tgt Ion: 93 Resp: 501035
Ion Ratio Lower Upper
93 100
95 33.0 25.8 38.6
123 11.5 9.8 14.6

Manual Integrations
APPROVED

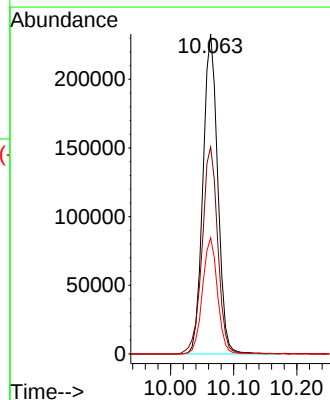
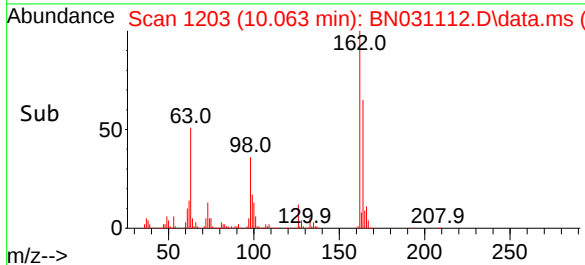
Reviewed By :Yogesh Patel 04/22/2024
Supervised By :mohammad ahmed 04/22/2024

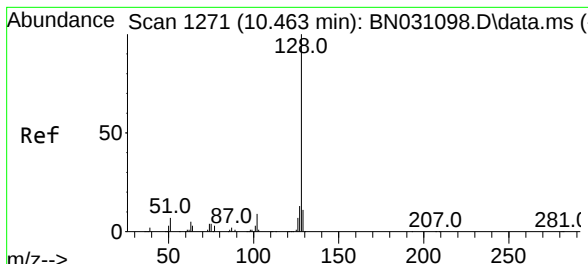


#29
2,4-Dichlorophenol
Concen: 31.155 ng/ul
RT: 10.063 min Scan# 1203
Delta R.T. -0.006 min
Lab File: BN031112.D
Acq: 21 Apr 2024 17:06



Tgt Ion:162 Resp: 378226
Ion Ratio Lower Upper
162 100
164 64.7 51.0 76.6
98 36.3 28.6 42.8





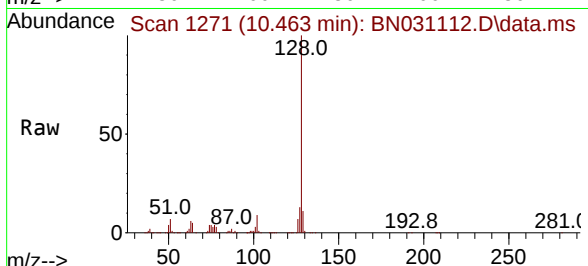
#30
Naphthalene
Concen: 28.834 ng/ul
RT: 10.463 min Scan# 1271
Delta R.T. -0.006 min
Lab File: BN031112.D
Acq: 21 Apr 2024 17:06

Instrument :

BNA_N

ClientSampleId :

SLCS348



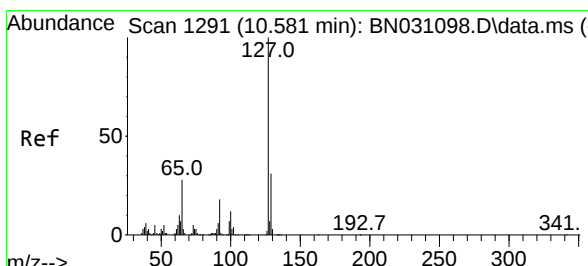
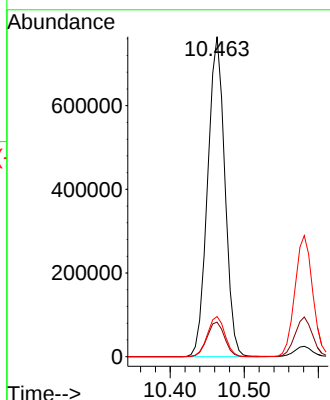
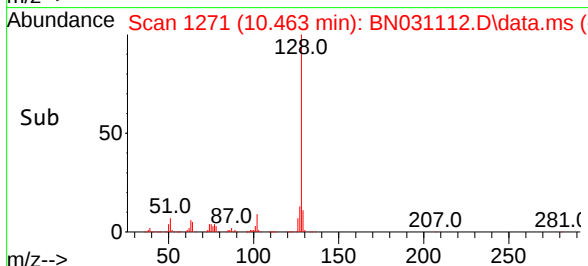
Tgt Ion:128 Resp: 123323
Ion Ratio Lower Upper
128 100
129 10.8 9.0 13.4
127 12.6 10.5 15.7

Manual Integrations

APPROVED

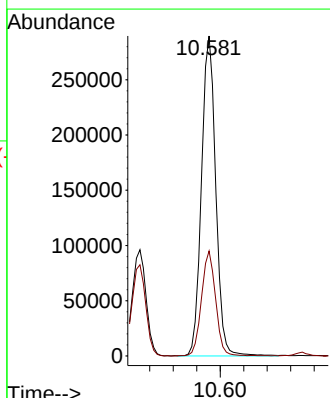
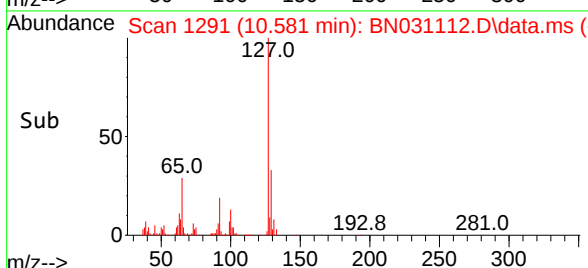
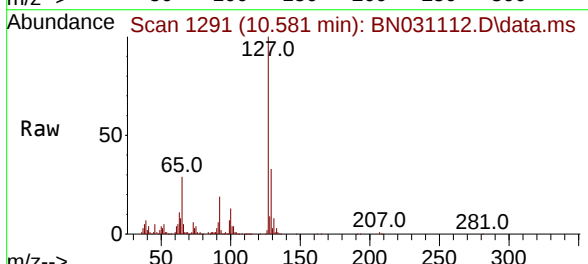
Reviewed By :Yogesh Patel 04/22/2024

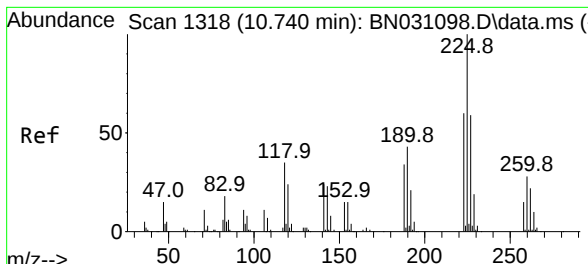
Supervised By :mohammad ahmed 04/22/2024



#32
4-Chloroaniline
Concen: 26.401 ng/ul
RT: 10.581 min Scan# 1291
Delta R.T. -0.006 min
Lab File: BN031112.D
Acq: 21 Apr 2024 17:06

Tgt Ion:127 Resp: 487245
Ion Ratio Lower Upper
127 100
129 32.8 25.4 38.2





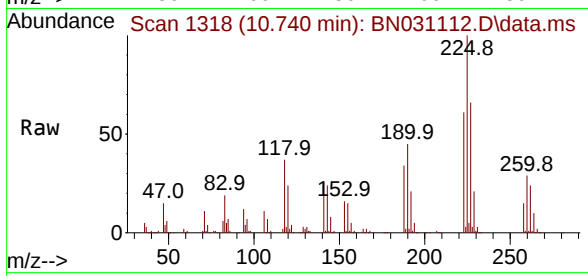
#33
Hexachlorobutadiene
Concen: 28.914 ng/ul
RT: 10.740 min Scan# 1318
Delta R.T. -0.006 min
Lab File: BN031112.D
Acq: 21 Apr 2024 17:06

Instrument :

BNA_N

ClientSampleId :

SLCS348



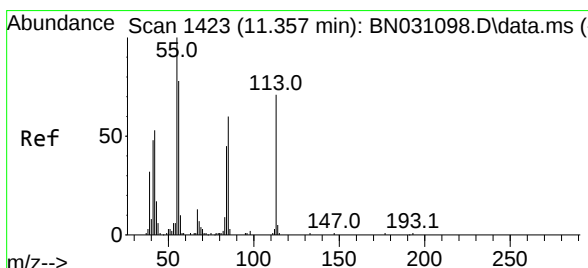
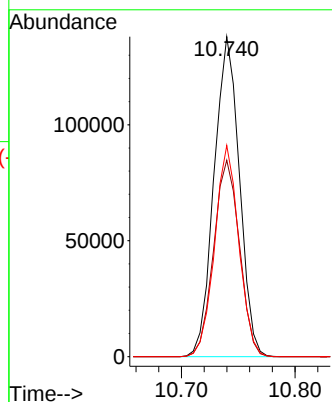
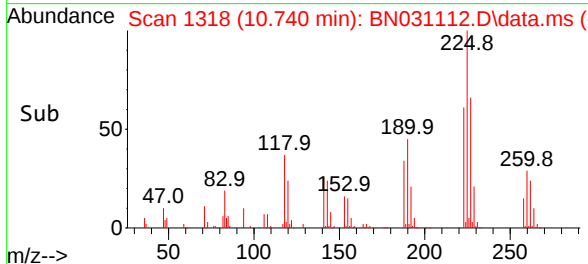
Tgt Ion:	225	Resp:	213990
Ion Ratio	Lower	Upper	
225	100		
223	61.4	49.8	74.6
227	66.0	48.8	73.2

Manual Integrations

APPROVED

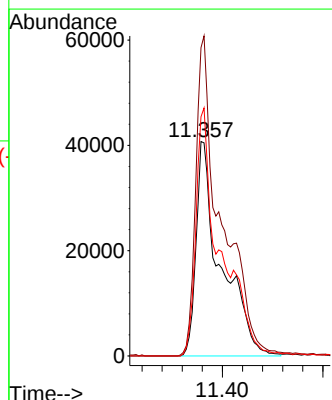
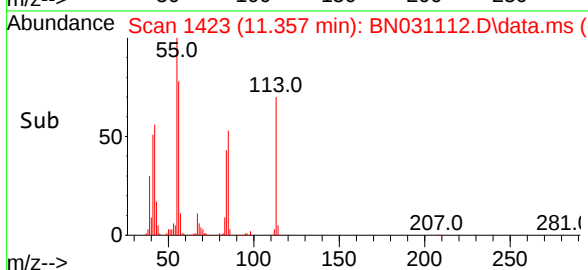
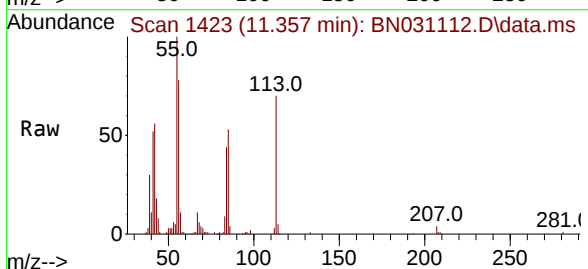
Reviewed By :Yogesh Patel 04/22/2024

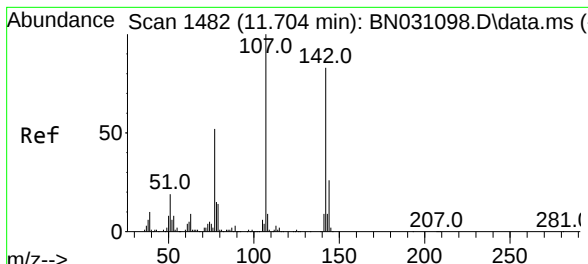
Supervised By :mohammad ahmed 04/22/2024



#34
Caprolactam
Concen: 29.184 ng/ul m
RT: 11.357 min Scan# 1423
Delta R.T. 0.000 min
Lab File: BN031112.D
Acq: 21 Apr 2024 17:06

Tgt Ion:	113	Resp:	139594
Ion Ratio	Lower	Upper	
113	100		
55	143.9	112.4	168.6
56	111.6	88.0	132.0





#35
 4-Chloro-3-methylphenol
 Concen: 30.422 ng/ul
 RT: 11.710 min Scan# 1483
 Delta R.T. 0.000 min
 Lab File: BN031112.D
 Acq: 21 Apr 2024 17:06

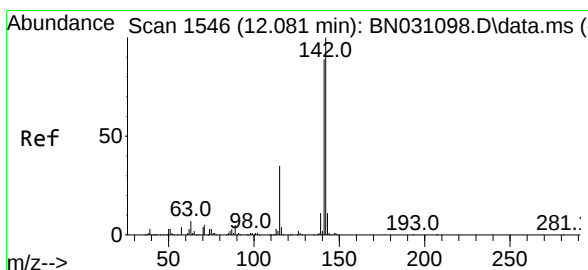
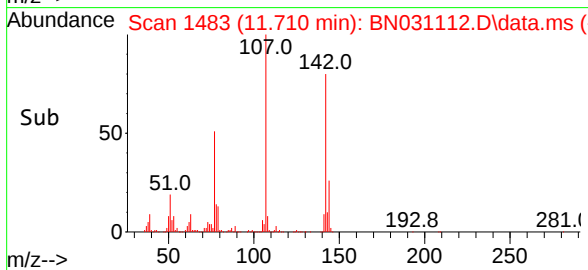
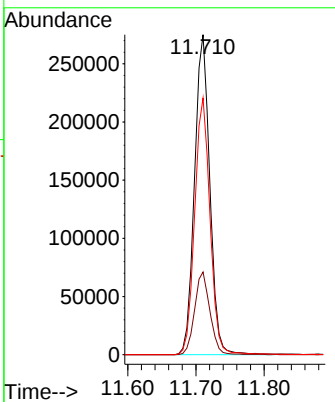
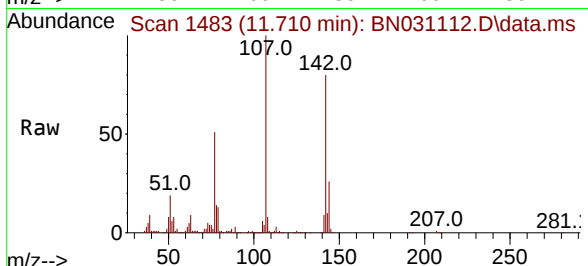
Instrument : BNA_N
 ClientSampleId : SLCS348

Tgt Ion:107 Resp: 42821

Ion	Ratio	Lower	Upper
107	100		
144	25.9	20.6	31.0
142	80.2	67.4	101.2

Manual Integrations
 APPROVED

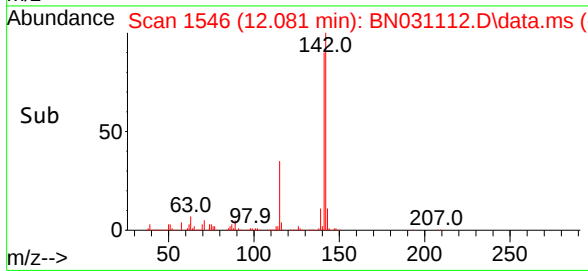
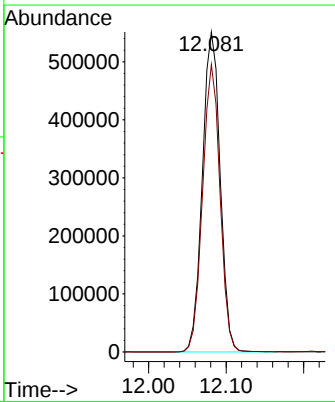
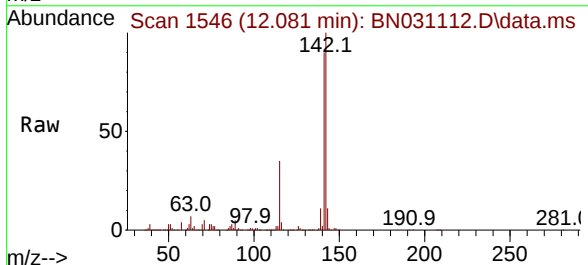
Reviewed By :Yogesh Patel 04/22/2024
 Supervised By :mohammad ahmed 04/22/2024

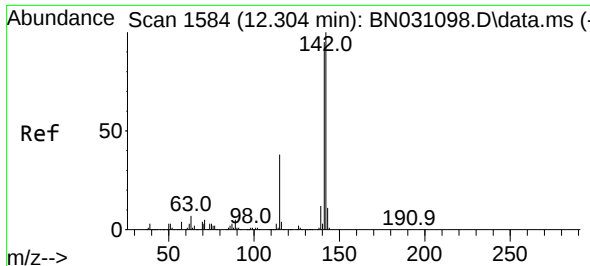


#36
 2-Methylnaphthalene
 Concen: 29.129 ng/ul
 RT: 12.081 min Scan# 1546
 Delta R.T. -0.006 min
 Lab File: BN031112.D
 Acq: 21 Apr 2024 17:06

Tgt Ion:142 Resp: 878570

Ion	Ratio	Lower	Upper
142	100		
141	89.8	69.6	104.4





#37

1-Methylnaphthalene

Concen: 29.417 ng/ul

RT: 12.304 min Scan# 11

Delta R.T. -0.006 min

Lab File: BN031112.D

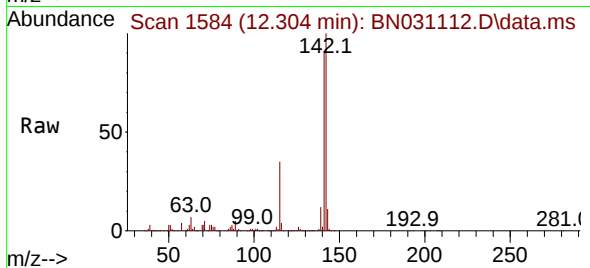
Acq: 21 Apr 2024 17:06

Instrument :

BNA_N

ClientSampleId :

SLCS348



Tgt Ion:142 Resp: 89776

Ion Ratio Lower Upper

142 100

141 91.2 70.2 105.4

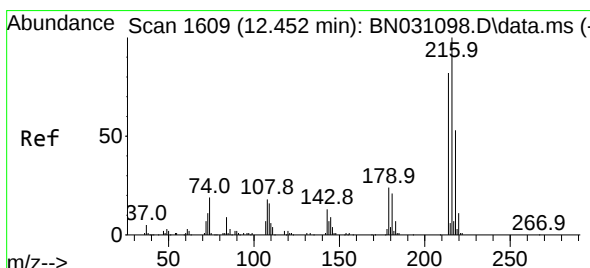
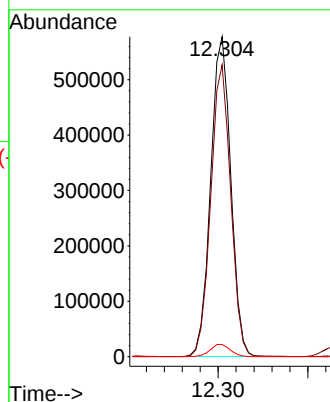
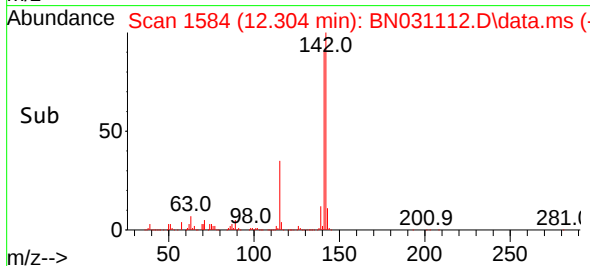
116 3.8 3.1 4.7

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/22/2024

Supervised By :mohammad ahmed 04/22/2024



#39

1,2,4,5-Tetrachlorobenzene

Concen: 30.013 ng/ul

RT: 12.451 min Scan# 1609

Delta R.T. -0.006 min

Lab File: BN031112.D

Acq: 21 Apr 2024 17:06

Tgt Ion:216 Resp: 440008

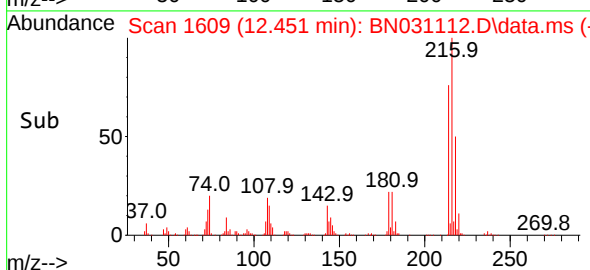
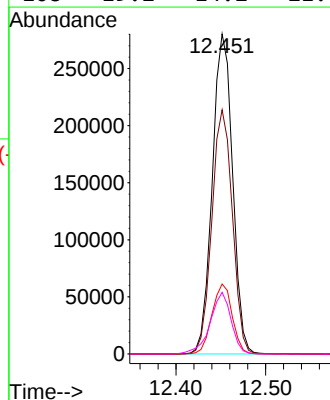
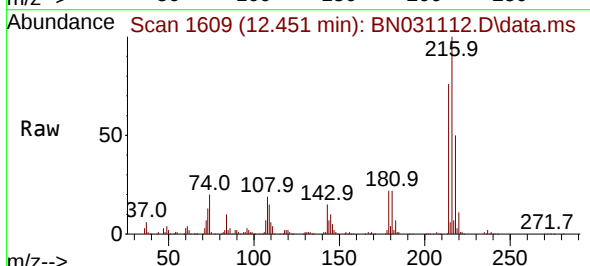
Ion Ratio Lower Upper

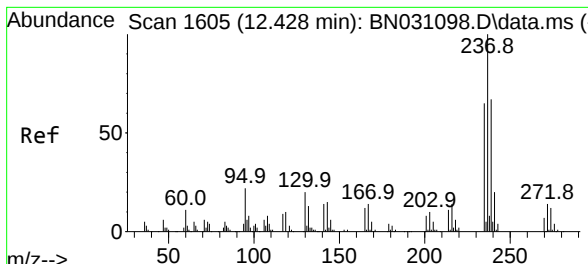
216 100

214 76.3 63.1 94.7

179 21.9 17.0 25.6

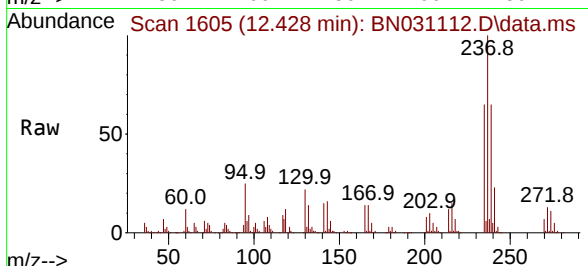
108 19.2 14.2 21.4





#40
Hexachlorocyclopentadiene
Concen: 21.348 ng/ul
RT: 12.428 min Scan# 1605
Delta R.T. -0.006 min
Lab File: BN031112.D
Acq: 21 Apr 2024 17:06

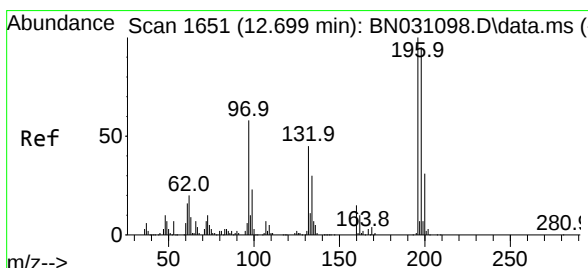
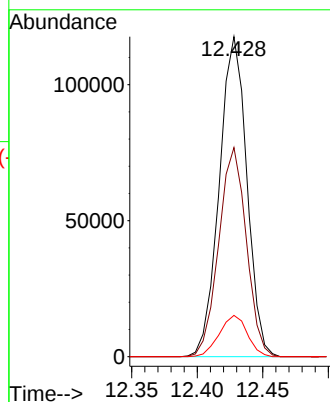
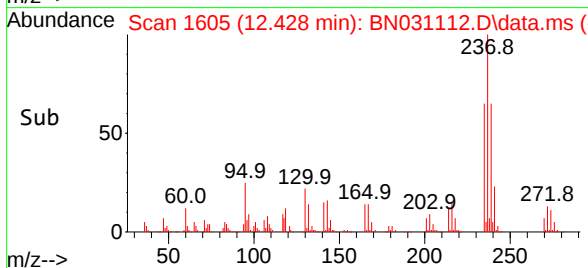
Instrument :
BNA_N
ClientSampleId :
SLCS348



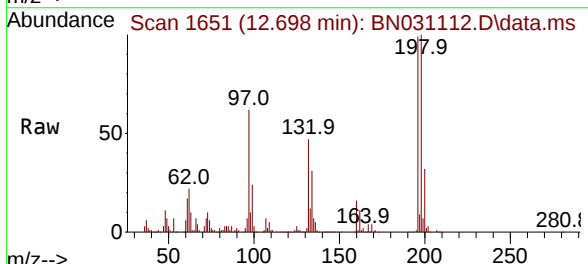
Tgt Ion:237 Resp: 171923
Ion Ratio Lower Upper
237 100
235 65.3 47.6 71.4
272 12.9 10.8 16.2

Manual Integrations
APPROVED

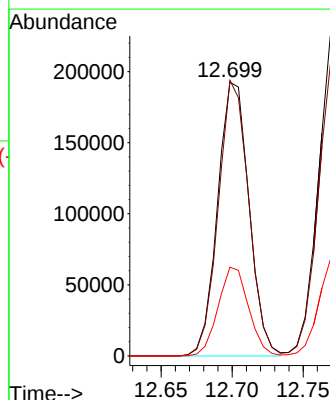
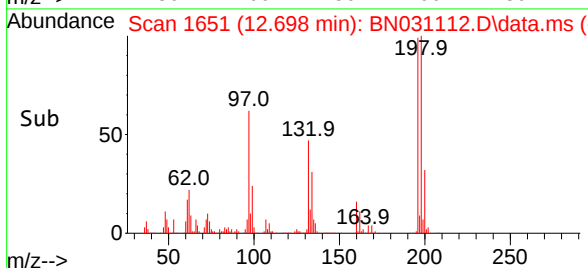
Reviewed By :Yogesh Patel 04/22/2024
Supervised By :mohammad ahmed 04/22/2024

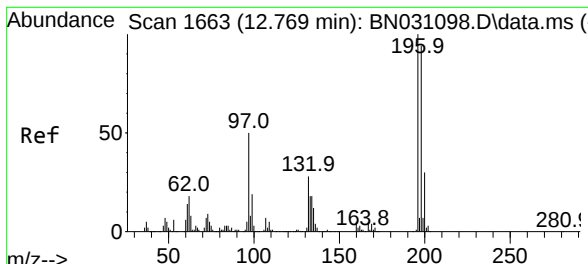


#41
2,4,6-Trichlorophenol
Concen: 30.368 ng/ul
RT: 12.698 min Scan# 1651
Delta R.T. -0.006 min
Lab File: BN031112.D
Acq: 21 Apr 2024 17:06



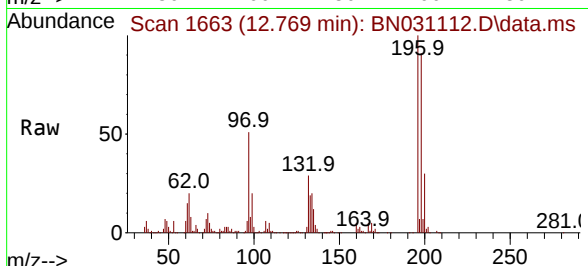
Tgt Ion:196 Resp: 296348
Ion Ratio Lower Upper
196 100
198 100.7 69.9 104.9
200 32.4 23.4 35.2





#42
 2,4,5-Trichlorophenol
 Concen: 31.174 ng/ul
 RT: 12.769 min Scan# 1663
 Delta R.T. -0.006 min
 Lab File: BN031112.D
 Acq: 21 Apr 2024 17:06

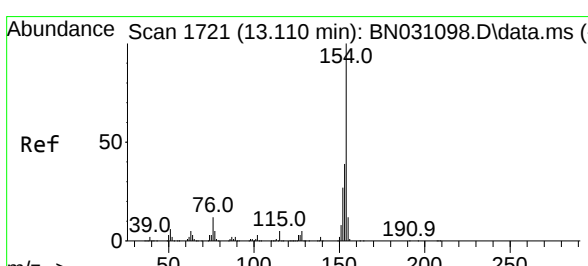
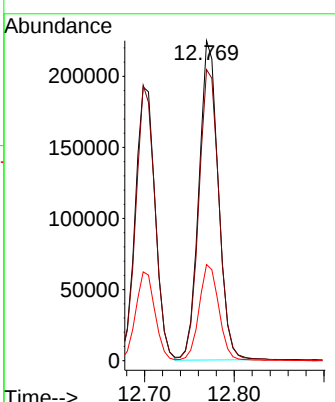
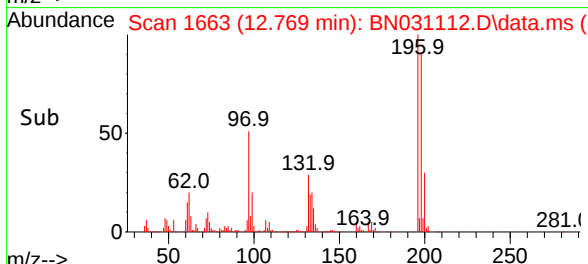
Instrument : BNA_N
 ClientSampleId : SLCS348



Tgt Ion:196 Resp: 337280

Ion	Ratio	Lower	Upper
196	100		
198	91.0	75.9	113.9
200	30.0	24.7	37.1

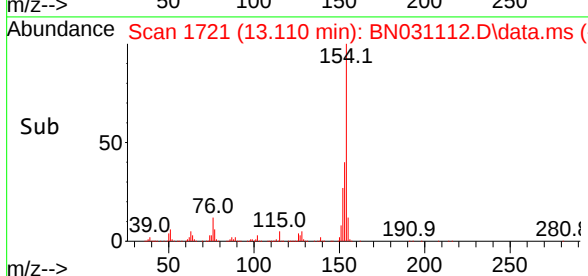
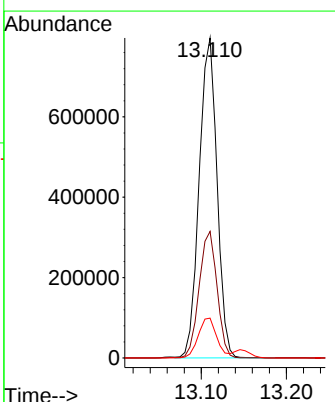
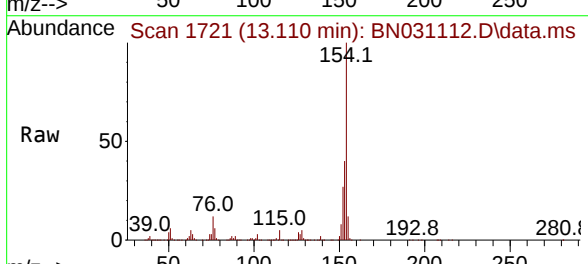
Manual Integrations
APPROVED
 Reviewed By :Yogesh Patel 04/22/2024
 Supervised By :mohammad ahmed 04/22/2024

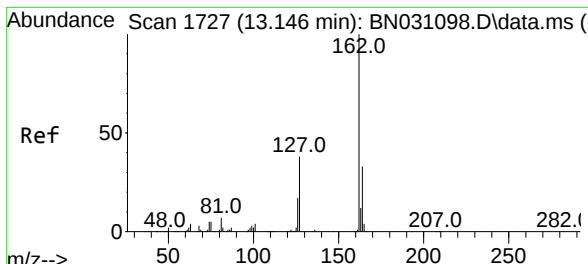


#43
 1,1'-Biphenyl
 Concen: 30.017 ng/ul
 RT: 13.110 min Scan# 1721
 Delta R.T. 0.000 min
 Lab File: BN031112.D
 Acq: 21 Apr 2024 17:06

Tgt Ion:154 Resp: 1156671

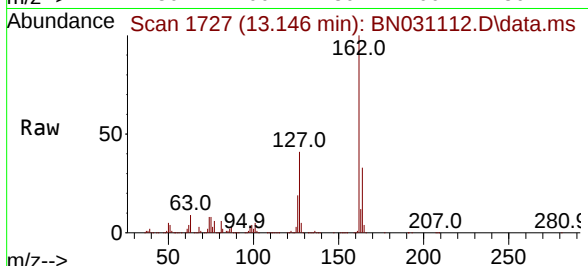
Ion	Ratio	Lower	Upper
154	100		
153	39.6	31.8	47.8
76	12.5	10.6	15.8





#44
 2-Chloronaphthalene
 Concen: 29.392 ng/ul
 RT: 13.146 min Scan# 1727
 Delta R.T. -0.006 min
 Lab File: BN031112.D
 Acq: 21 Apr 2024 17:06

Instrument : BNA_N
 ClientSampleId : SLCS348

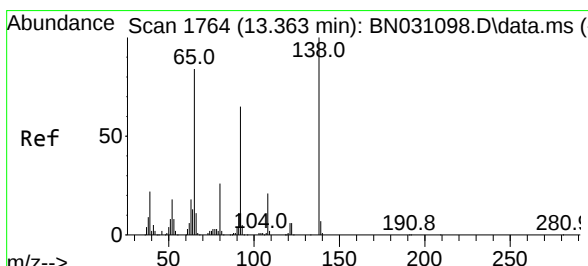
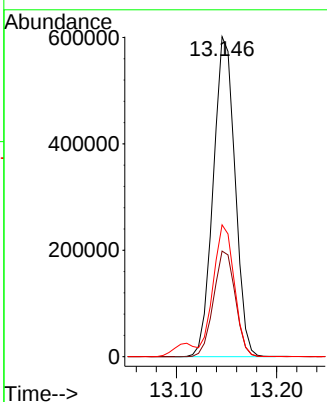
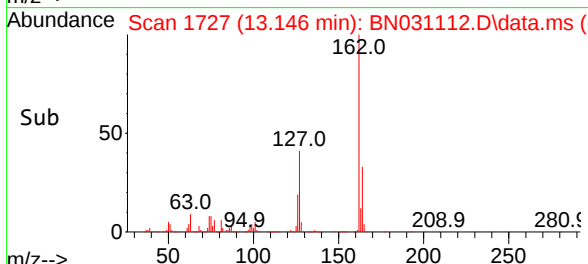


Tgt Ion: 162 Resp: 90502

Ion	Ratio	Lower	Upper
162	100		
164	33.0	25.8	38.8
127	41.2	33.7	50.5

Manual Integrations
 APPROVED

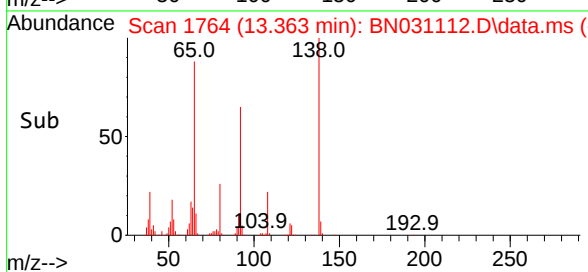
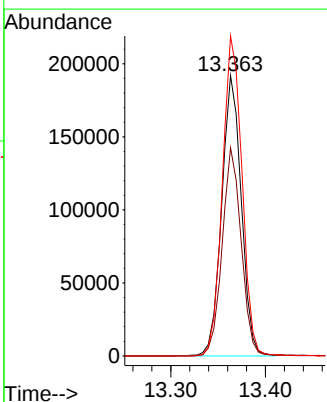
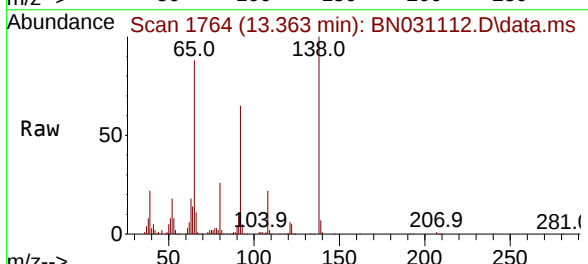
Reviewed By :Yogesh Patel 04/22/2024
 Supervised By :mohammad ahmed 04/22/2024

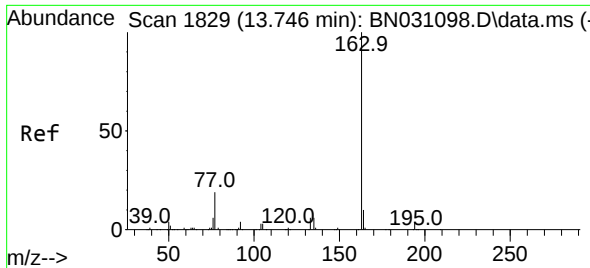


#45
 2-Nitroaniline
 Concen: 32.397 ng/ul
 RT: 13.363 min Scan# 1764
 Delta R.T. -0.006 min
 Lab File: BN031112.D
 Acq: 21 Apr 2024 17:06

Tgt Ion: 65 Resp: 275389

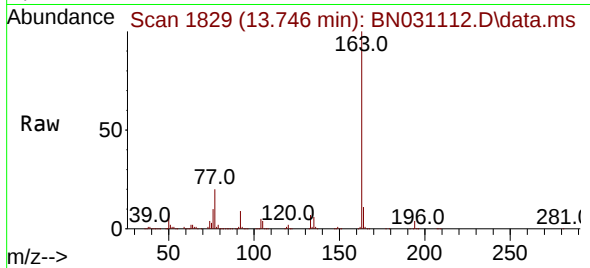
Ion	Ratio	Lower	Upper
65	100		
92	74.3	57.4	86.2
138	114.1	91.6	137.4





#47
Dimethylphthalate
Concen: 29.256 ng/ul
RT: 13.746 min Scan# 1829
Delta R.T. 0.000 min
Lab File: BN031112.D
Acq: 21 Apr 2024 17:06

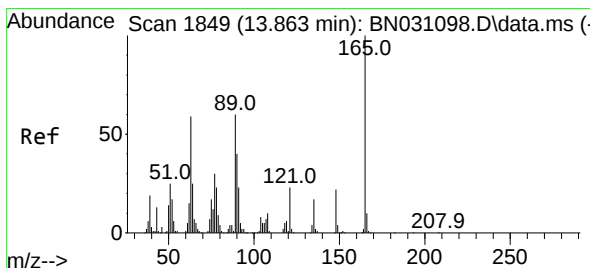
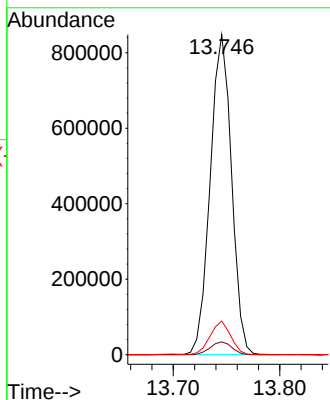
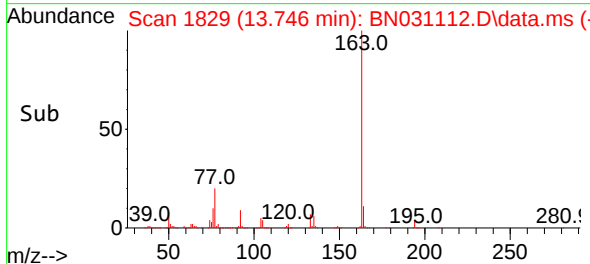
Instrument :
BNA_N
ClientSampleId :
SLCS348



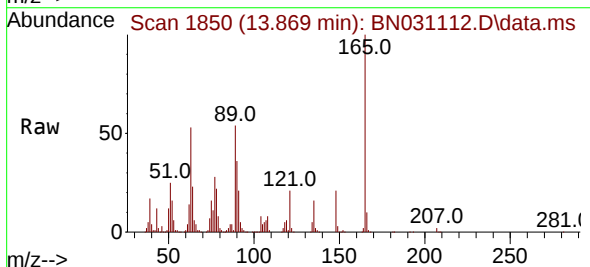
Tgt Ion:163 Resp: 1176730
Ion Ratio Lower Upper
163 100
194 4.0 3.0 4.6
164 10.5 8.0 12.0

Manual Integrations
APPROVED

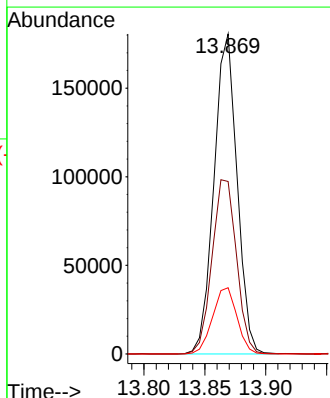
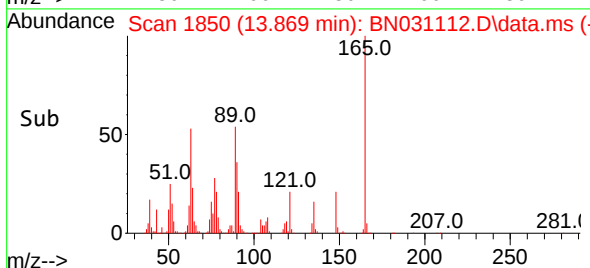
Reviewed By :Yogesh Patel 04/22/2024
Supervised By :mohammad ahmed 04/22/2024

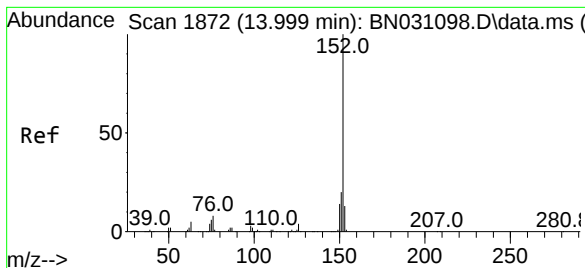


#48
2,6-Dinitrotoluene
Concen: 31.571 ng/ul
RT: 13.869 min Scan# 1850
Delta R.T. 0.000 min
Lab File: BN031112.D
Acq: 21 Apr 2024 17:06



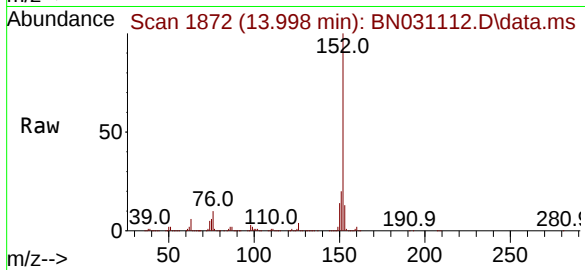
Tgt Ion:165 Resp: 238369
Ion Ratio Lower Upper
165 100
89 53.9 44.7 67.1
121 20.7 17.0 25.4





#50
Acenaphthylene
Concen: 28.776 ng/ul
RT: 13.998 min Scan# 1872
Delta R.T. -0.006 min
Lab File: BN031112.D
Acq: 21 Apr 2024 17:06

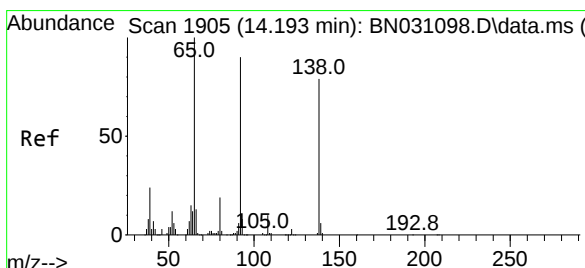
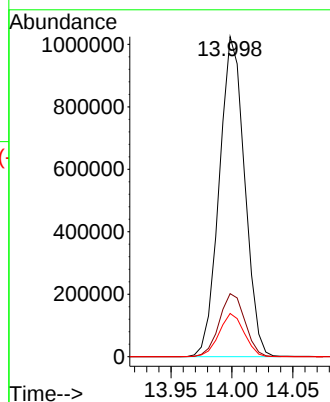
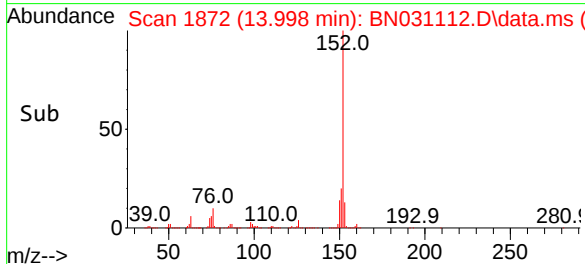
Instrument : BNA_N
ClientSampleId : SLCS348



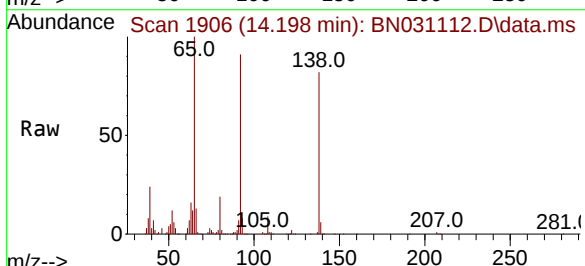
Tgt Ion:152 Resp: 1485072
Ion Ratio Lower Upper
152 100
151 19.7 15.8 23.8
153 13.5 10.5 15.7

Manual Integrations
APPROVED

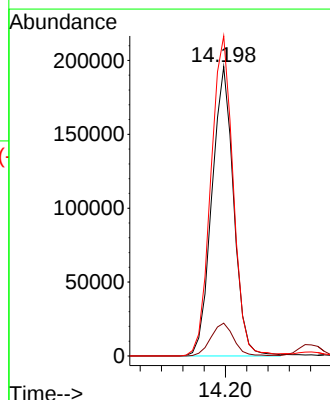
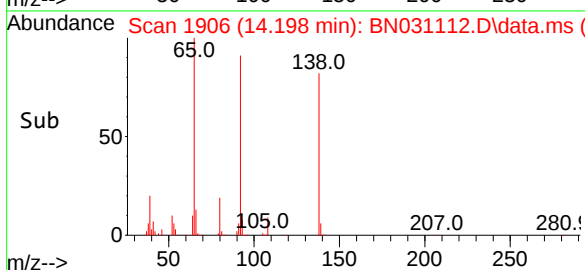
Reviewed By :Yogesh Patel 04/22/2024
Supervised By :mohammad ahmed 04/22/2024

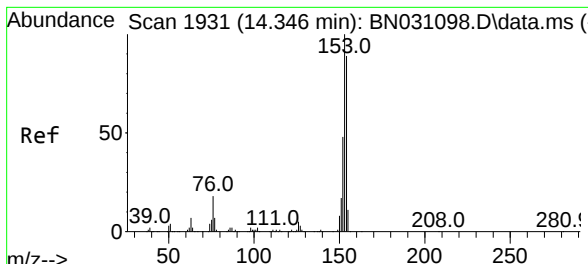


#51
3-Nitroaniline
Concen: 32.045 ng/ul
RT: 14.198 min Scan# 1906
Delta R.T. 0.000 min
Lab File: BN031112.D
Acq: 21 Apr 2024 17:06



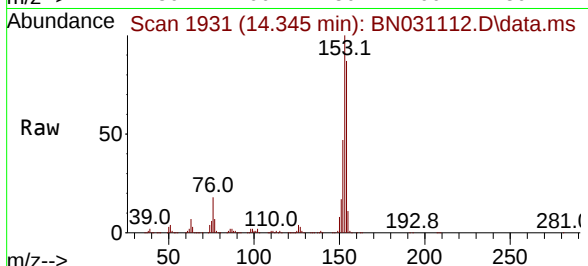
Tgt Ion:138 Resp: 277760
Ion Ratio Lower Upper
138 100
108 11.3 11.1 16.7
92 110.6 93.9 140.9





#52
 Acenaphthene
 Concen: 28.531 ng/ul
 RT: 14.345 min Scan# 1931
 Delta R.T. 0.000 min
 Lab File: BN031112.D
 Acq: 21 Apr 2024 17:06

Instrument :
 BNA_N
 ClientSampleId :
 SLCS348

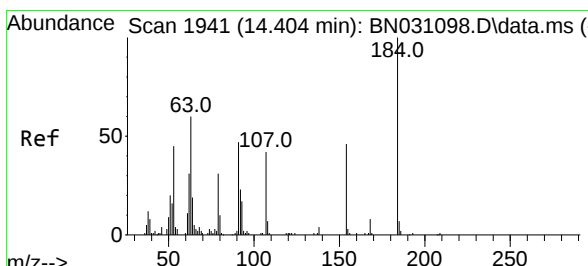
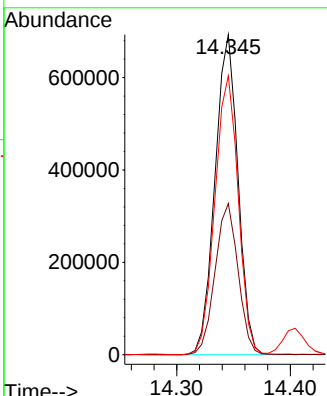
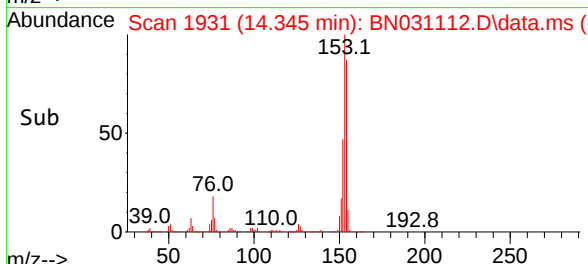


Tgt Ion:153 Resp: 976082

Ion	Ratio	Lower	Upper
153	100		
152	47.2	36.3	54.5
154	87.2	72.4	108.6

Manual Integrations
 APPROVED

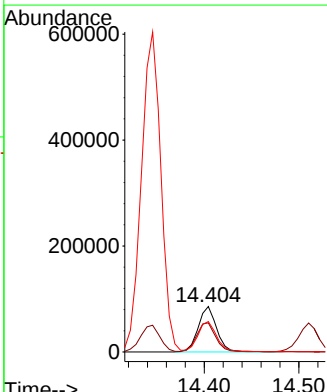
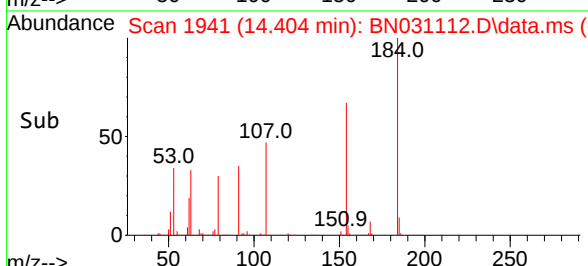
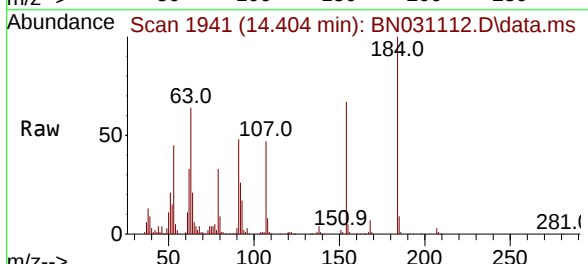
Reviewed By :Yogesh Patel 04/22/2024
 Supervised By :mohammad ahmed 04/22/2024

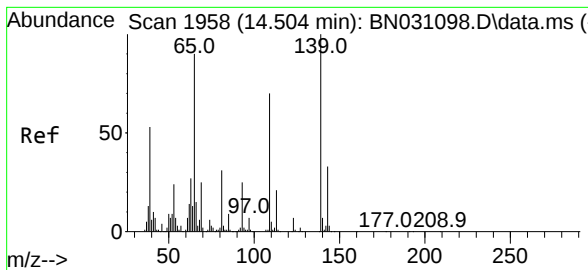


#53
 2,4-Dinitrophenol
 Concen: 27.214 ng/ul
 RT: 14.404 min Scan# 1941
 Delta R.T. 0.000 min
 Lab File: BN031112.D
 Acq: 21 Apr 2024 17:06

Tgt Ion:184 Resp: 116201

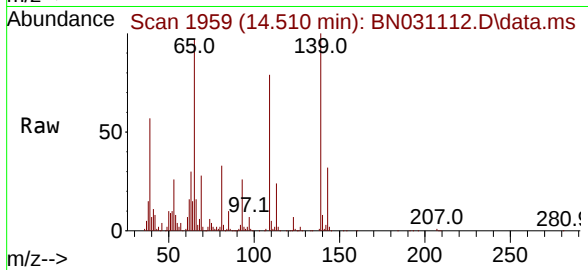
Ion	Ratio	Lower	Upper
184	100		
63	64.3	50.4	75.6
154	66.9	53.0	79.6





#55
4-Nitrophenol
Concen: 30.978 ng/ul
RT: 14.510 min Scan# 1959
Delta R.T. 0.000 min
Lab File: BN031112.D
Acq: 21 Apr 2024 17:06

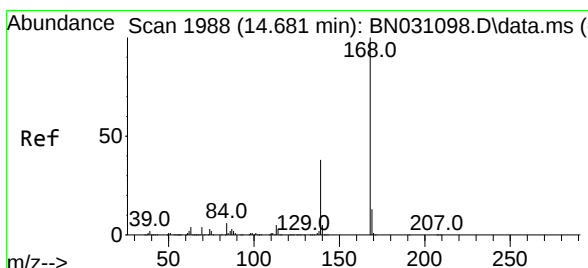
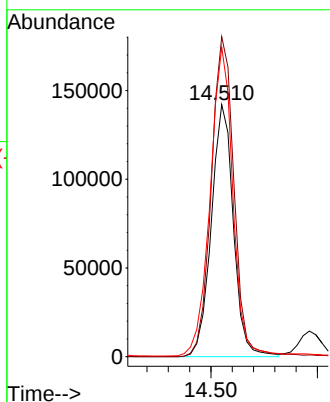
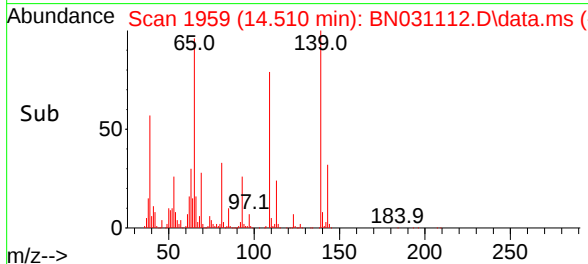
Instrument :
BNA_N
ClientSampleId :
SLCS348



Tgt Ion:109 Resp: 204584
Ion Ratio Lower Upper
109 100
139 126.9 105.6 158.4
65 122.7 98.2 147.2

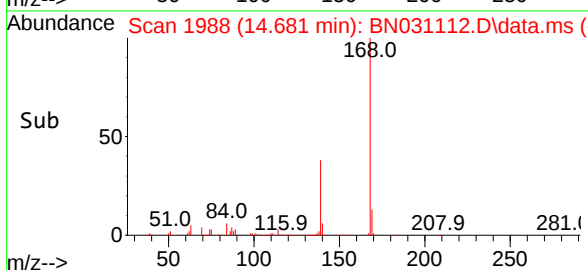
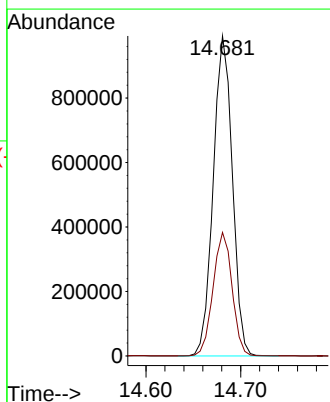
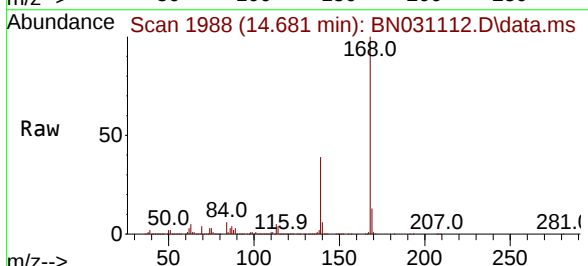
Manual Integrations
APPROVED

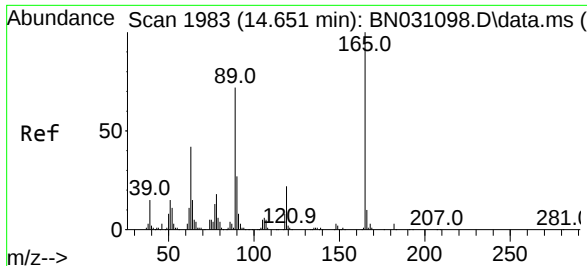
Reviewed By :Yogesh Patel 04/22/2024
Supervised By :mohammad ahmed 04/22/2024



#56
Dibenzofuran
Concen: 29.439 ng/ul
RT: 14.681 min Scan# 1988
Delta R.T. -0.006 min
Lab File: BN031112.D
Acq: 21 Apr 2024 17:06

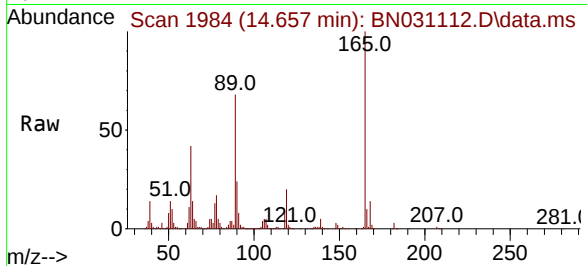
Tgt Ion:168 Resp: 1392514
Ion Ratio Lower Upper
168 100
139 38.6 31.0 46.6





#57
2,4-Dinitrotoluene
Concen: 31.430 ng/ul
RT: 14.657 min Scan# 1984
Delta R.T. 0.000 min
Lab File: BN031112.D
Acq: 21 Apr 2024 17:06

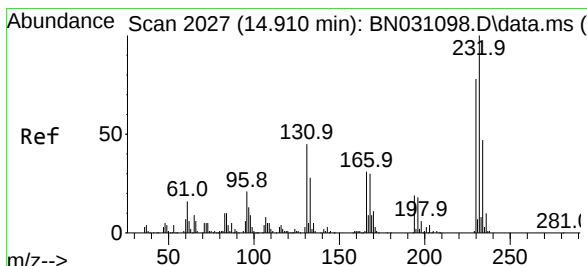
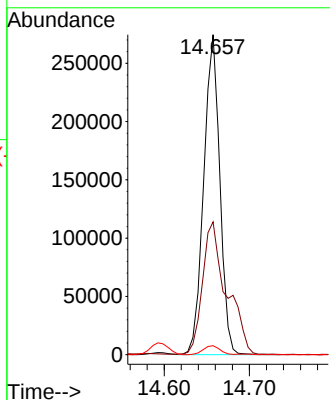
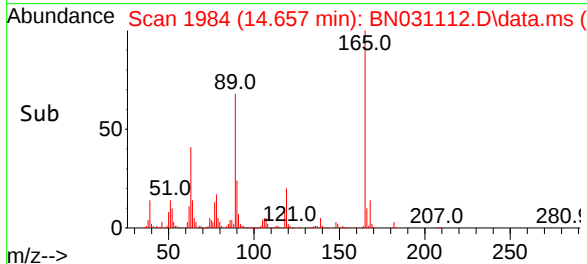
Instrument :
BNA_N
ClientSampleId :
SLCS348



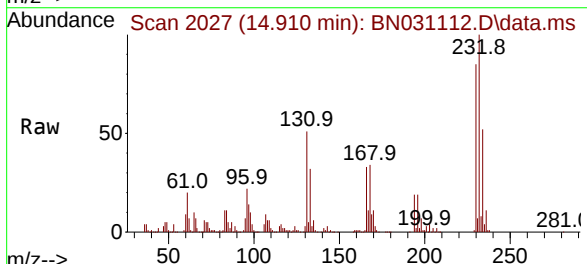
Tgt Ion:165 Resp: 360572
Ion Ratio Lower Upper
165 100
63 41.5 33.9 50.9
182 2.8 2.6 4.0

Manual Integrations
APPROVED

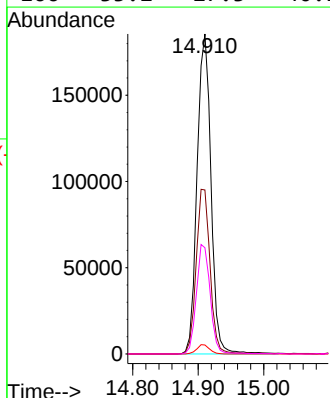
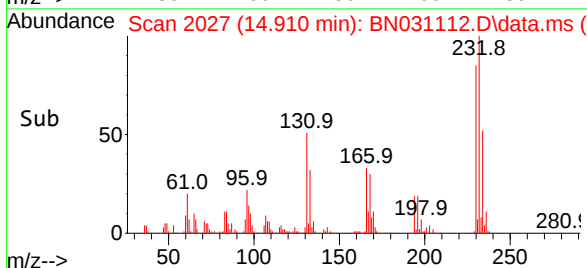
Reviewed By :Yogesh Patel 04/22/2024
Supervised By :mohammad ahmed 04/22/2024

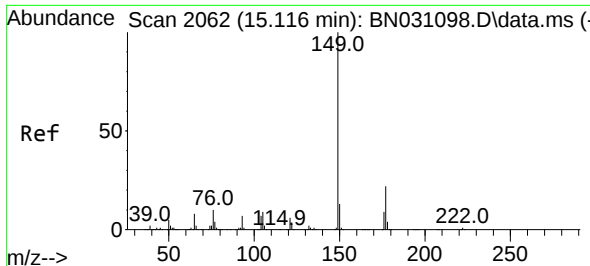


#58
2,3,4,6-Tetrachlorophenol
Concen: 29.344 ng/ul
RT: 14.910 min Scan# 2027
Delta R.T. 0.000 min
Lab File: BN031112.D
Acq: 21 Apr 2024 17:06



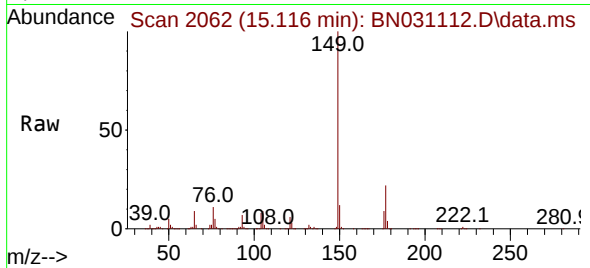
Tgt Ion:232 Resp: 274379
Ion Ratio Lower Upper
232 100
131 51.3 41.2 61.8
130 2.8 2.2 3.2
166 33.2 27.3 40.9





#59
Diethylphthalate
Concen: 28.918 ng/ul
RT: 15.116 min Scan# 2062
Delta R.T. 0.000 min
Lab File: BN031112.D
Acq: 21 Apr 2024 17:06

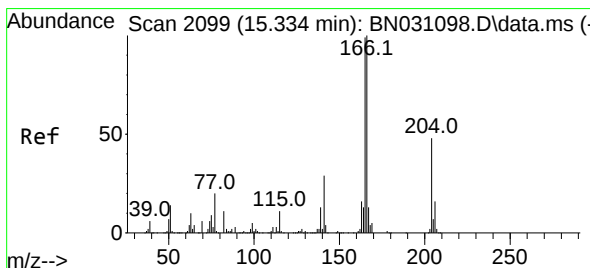
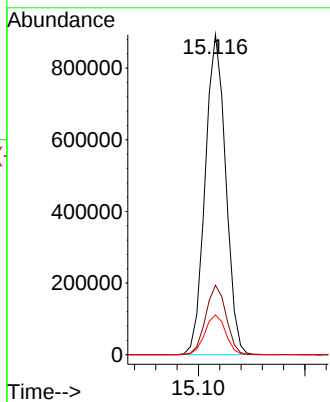
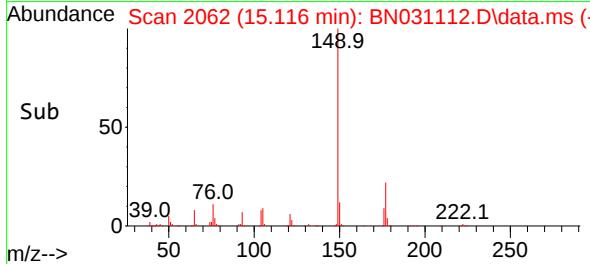
Instrument :
BNA_N
ClientSampleId :
SLCS348



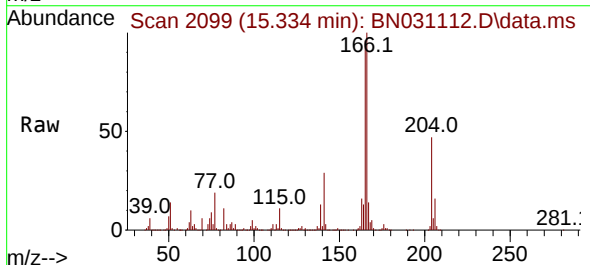
Tgt Ion:149 Resp: 1196190
Ion Ratio Lower Upper
149 100
177 21.7 16.8 25.2
150 12.4 10.1 15.1

Manual Integrations
APPROVED

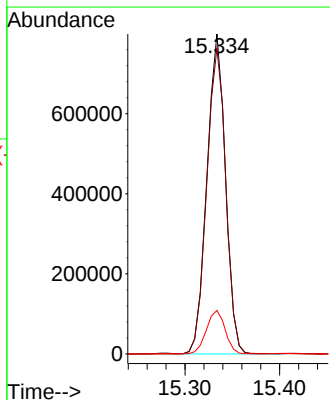
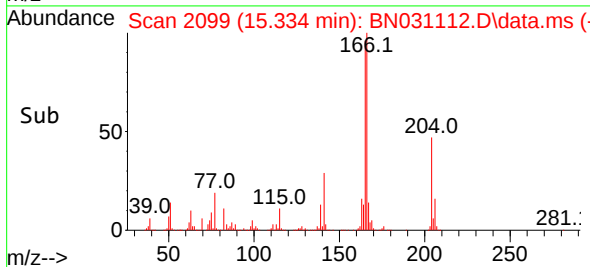
Reviewed By :Yogesh Patel 04/22/2024
Supervised By :mohammad ahmed 04/22/2024

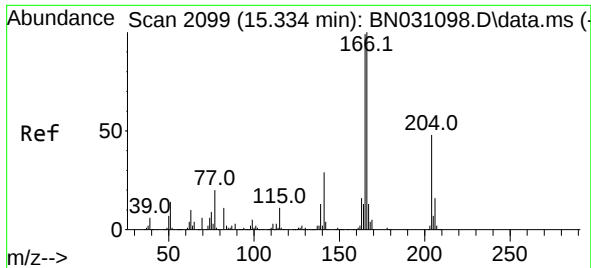


#61
Fluorene
Concen: 28.000 ng/ul
RT: 15.334 min Scan# 2099
Delta R.T. 0.000 min
Lab File: BN031112.D
Acq: 21 Apr 2024 17:06



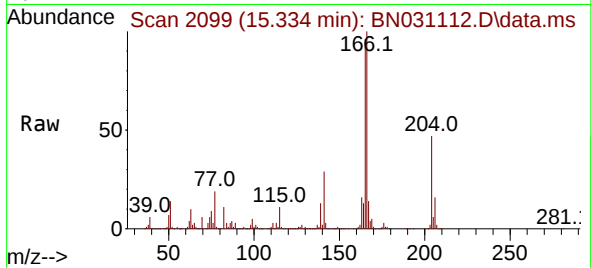
Tgt Ion:166 Resp: 1089955
Ion Ratio Lower Upper
166 100
165 95.5 74.6 112.0
167 13.6 10.6 16.0





#62
4-Chlorophenyl-phenylether
Concen: 28.597 ng/ul
RT: 15.334 min Scan# 2099
Delta R.T. 0.000 min
Lab File: BN031112.D
Acq: 21 Apr 2024 17:06

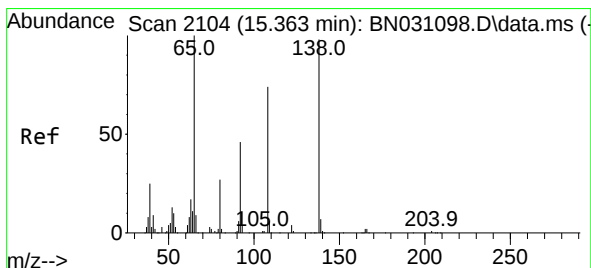
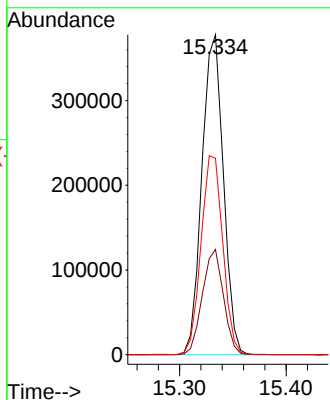
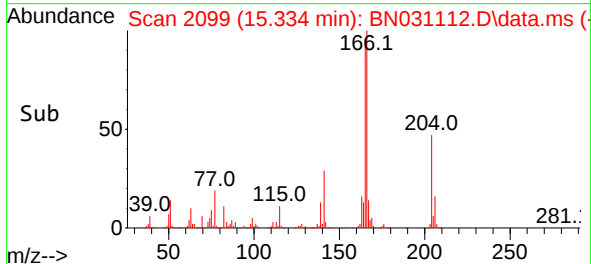
Instrument :
BNA_N
ClientSampleId :
SLCS348



Tgt Ion:204 Resp: 53023
Ion Ratio Lower Upper
204 100
206 32.9 26.4 39.6
141 61.4 50.7 76.1

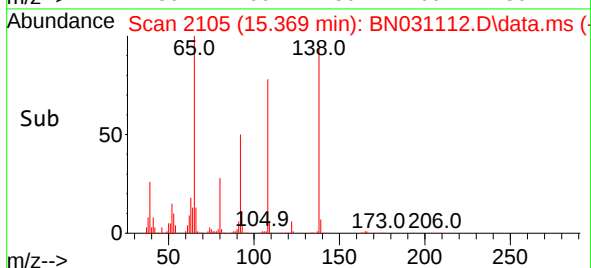
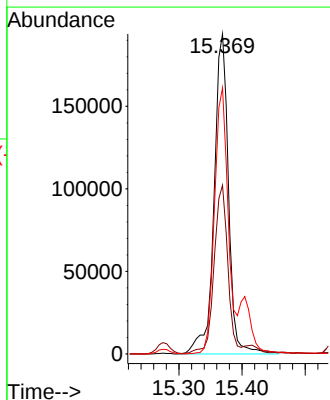
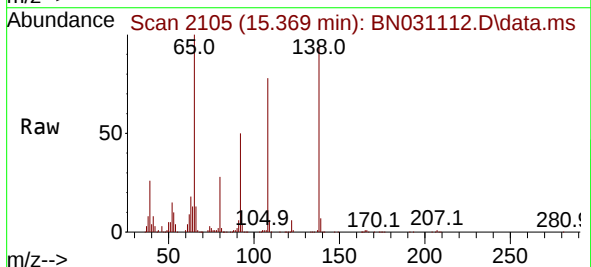
Manual Integrations
APPROVED

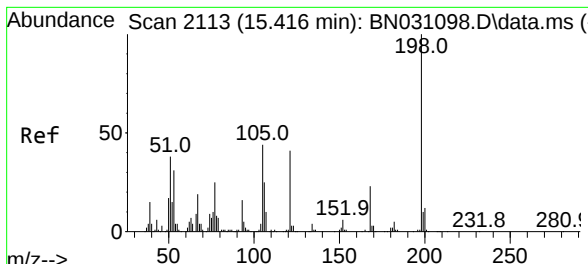
Reviewed By :Yogesh Patel 04/22/2024
Supervised By :mohammad ahmed 04/22/2024



#63
4-Nitroaniline
Concen: 33.059 ng/ul
RT: 15.369 min Scan# 2105
Delta R.T. 0.000 min
Lab File: BN031112.D
Acq: 21 Apr 2024 17:06

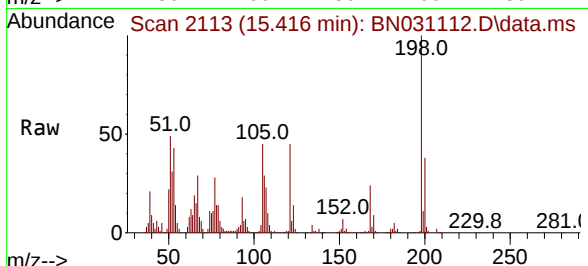
Tgt Ion:138 Resp: 308946
Ion Ratio Lower Upper
138 100
92 52.7 38.4 57.6
108 83.1 63.8 95.8





#66
 4,6-Dinitro-2-methylphenol
 Concen: 30.019 ng/ul
 RT: 15.416 min Scan# 2113
 Delta R.T. 0.000 min
 Lab File: BN031112.D
 Acq: 21 Apr 2024 17:06

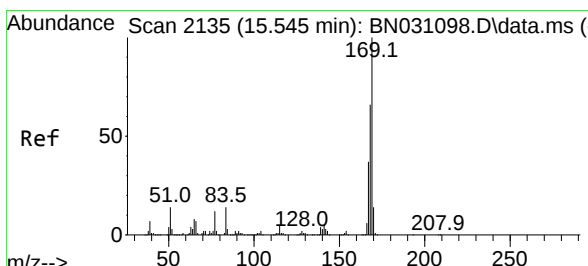
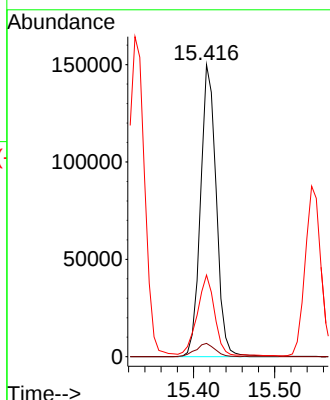
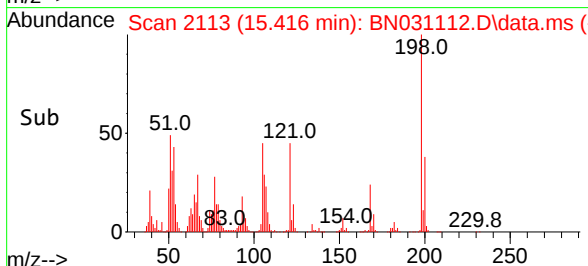
Instrument :
 BNA_N
 ClientSampleId :
 SLCS348



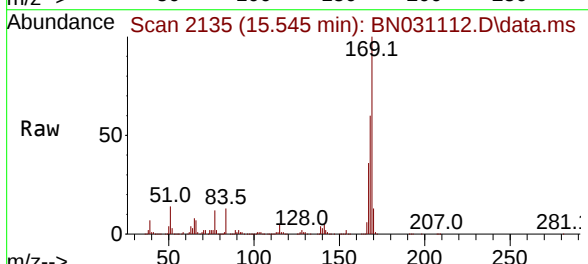
Tgt Ion:198 Resp: 201602
 Ion Ratio Lower Upper
 198 100
 182 4.5 4.0 6.0
 77 27.9 22.2 33.4

Manual Integrations
 APPROVED

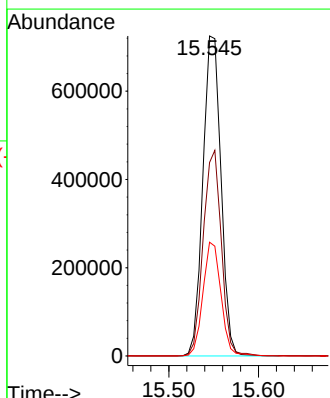
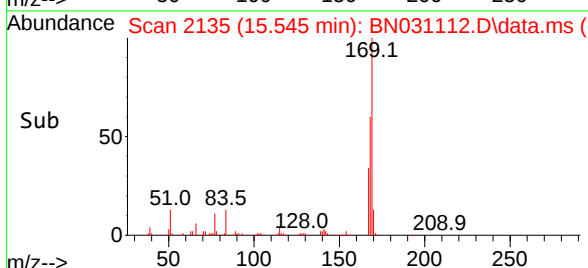
Reviewed By :Yogesh Patel 04/22/2024
 Supervised By :mohammad ahmed 04/22/2024

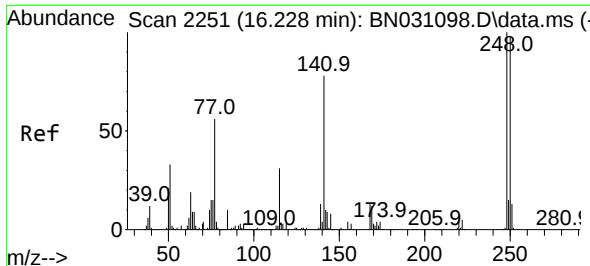


#67
 N-Nitrosodiphenylamine
 Concen: 30.558 ng/ul
 RT: 15.545 min Scan# 2135
 Delta R.T. -0.006 min
 Lab File: BN031112.D
 Acq: 21 Apr 2024 17:06



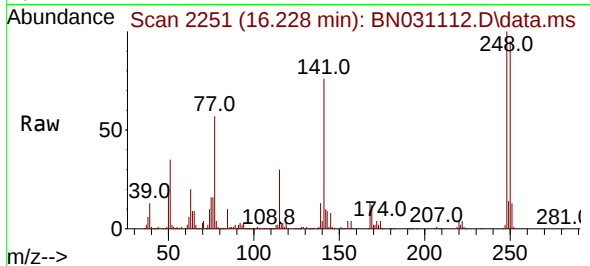
Tgt Ion:169 Resp: 1015389
 Ion Ratio Lower Upper
 169 100
 168 60.5 52.6 79.0
 167 35.6 27.8 41.6





#68
4-Bromophenyl-phenylether
Concen: 29.382 ng/ul
RT: 16.228 min Scan# 2111
Delta R.T. 0.000 min
Lab File: BN031112.D
Acq: 21 Apr 2024 17:06

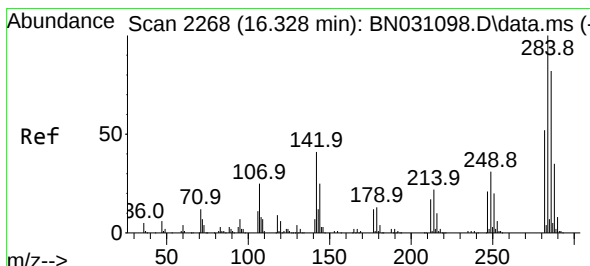
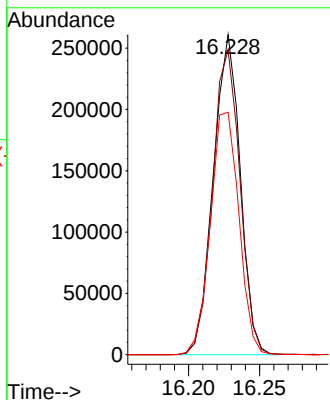
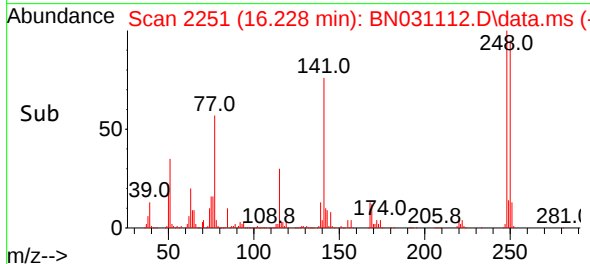
Instrument :
BNA_N
ClientSampleId :
SLCS348



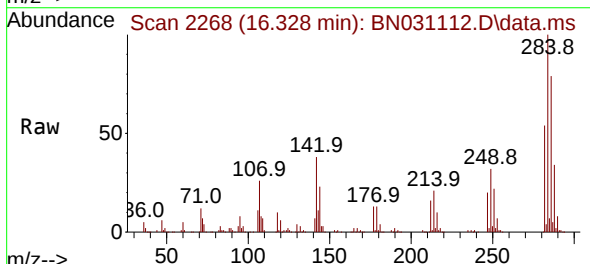
Tgt Ion:248 Resp: 344472
Ion Ratio Lower Upper
248 100
250 95.3 78.2 117.2
141 75.8 71.4 107.0

Manual Integrations
APPROVED

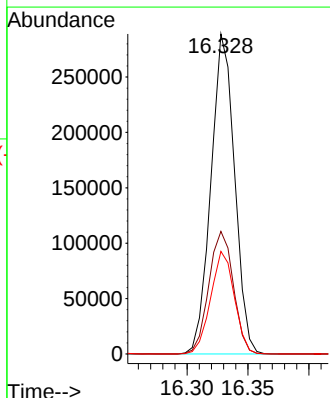
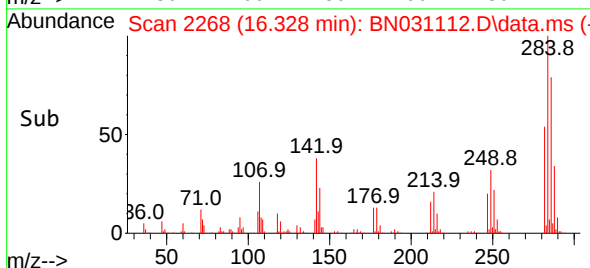
Reviewed By :Yogesh Patel 04/22/2024
Supervised By :mohammad ahmed 04/22/2024

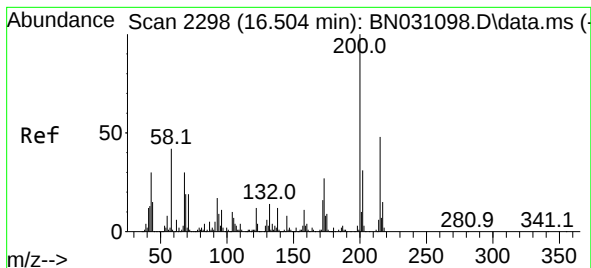


#69
Hexachlorobenzene
Concen: 28.960 ng/ul
RT: 16.328 min Scan# 2268
Delta R.T. -0.006 min
Lab File: BN031112.D
Acq: 21 Apr 2024 17:06



Tgt Ion:284 Resp: 391408
Ion Ratio Lower Upper
284 100
142 38.3 30.0 45.0
249 32.0 25.5 38.3





#70

Atrazine

Concen: 22.295 ng/ul

RT: 16.504 min Scan# 21

Delta R.T. -0.006 min

Lab File: BN031112.D

Acq: 21 Apr 2024 17:06

Instrument :

BNA_N

ClientSampleId :

SLCS348

Tgt Ion:200 Resp: 26008

Ion Ratio Lower Upper

200 100

173 28.7 20.6 31.0

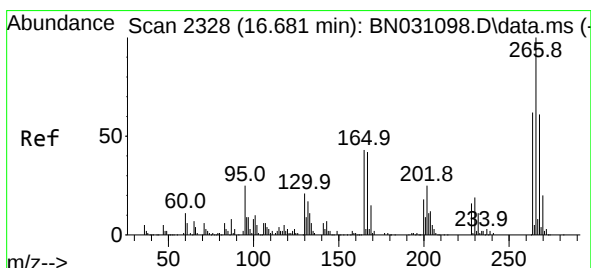
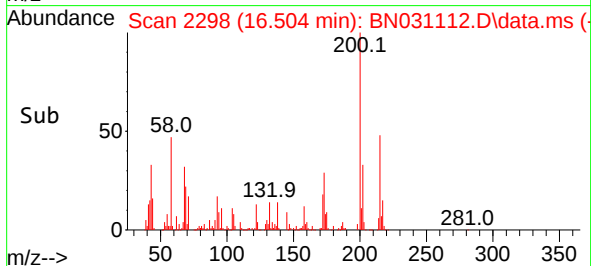
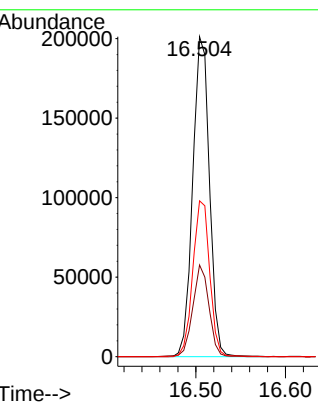
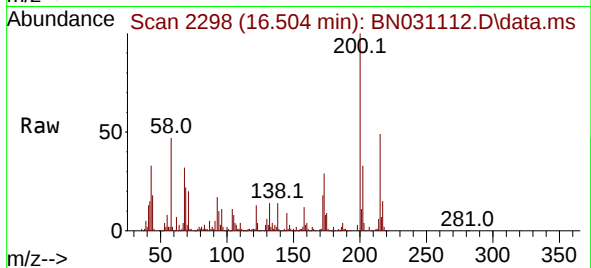
215 48.7 37.6 56.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/22/2024

Supervised By :mohammad ahmed 04/22/2024



#71

Pentachlorophenol

Concen: 28.441 ng/ul

RT: 16.681 min Scan# 2328

Delta R.T. 0.000 min

Lab File: BN031112.D

Acq: 21 Apr 2024 17:06

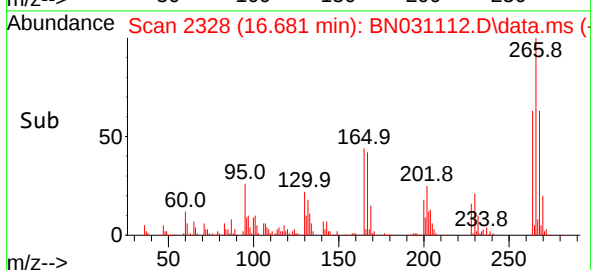
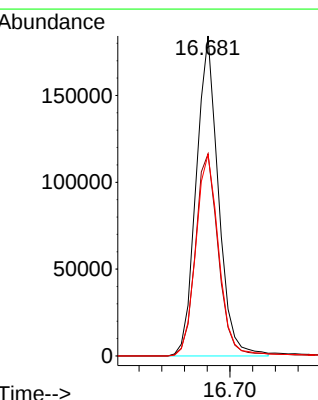
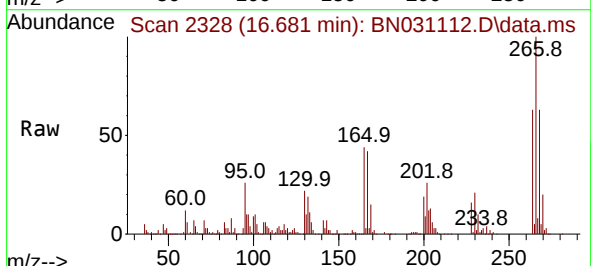
Tgt Ion:266 Resp: 249748

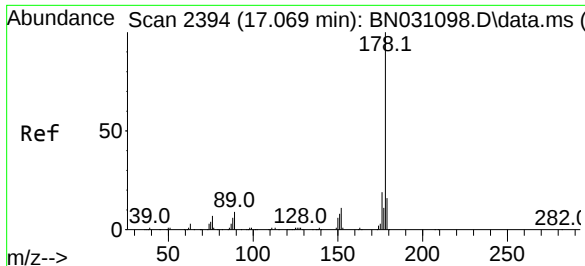
Ion Ratio Lower Upper

266 100

264 63.1 49.1 73.7

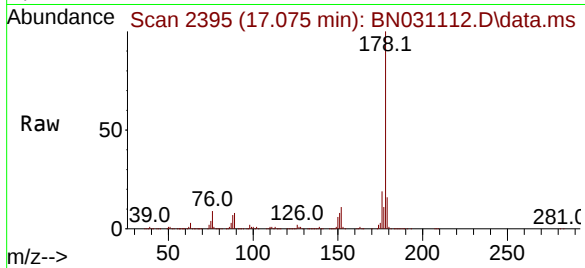
268 62.9 49.2 73.8





#72
Phenanthrene
Concen: 28.905 ng/u1
RT: 17.075 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN031112.D
Acq: 21 Apr 2024 17:06

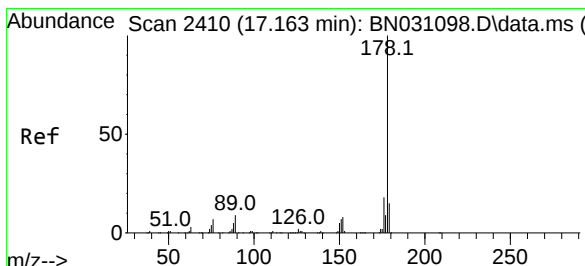
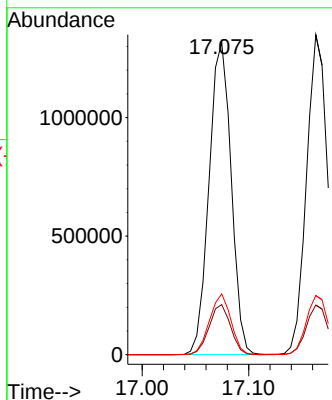
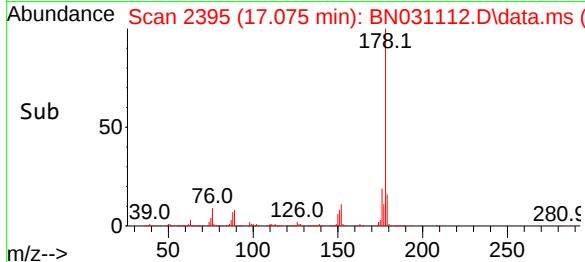
Instrument :
BNA_N
ClientSampleId :
SLCS348



Tgt Ion:178 Resp: 1895320
Ion Ratio Lower Upper
178 100
179 16.0 12.4 18.6
176 19.5 14.6 21.8

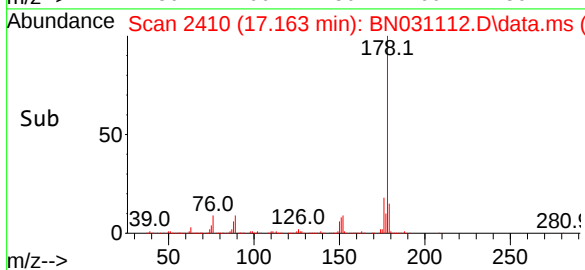
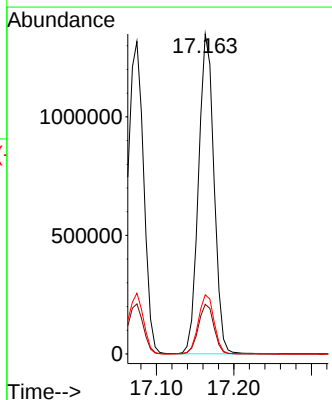
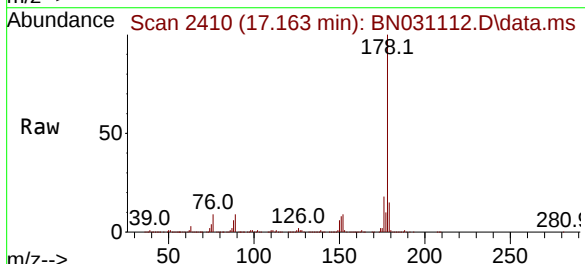
Manual Integrations
APPROVED

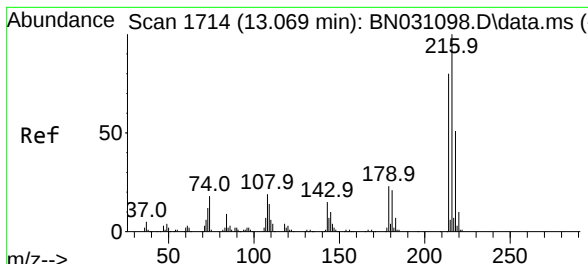
Reviewed By :Yogesh Patel 04/22/2024
Supervised By :mohammad ahmed 04/22/2024



#74
Anthracene
Concen: 28.172 ng/u1
RT: 17.163 min Scan# 2410
Delta R.T. -0.006 min
Lab File: BN031112.D
Acq: 21 Apr 2024 17:06

Tgt Ion:178 Resp: 1869417
Ion Ratio Lower Upper
178 100
179 15.5 12.2 18.4
176 18.5 14.4 21.6





#75
 1,2,3,4-Tetrachlorobenzene
 Concen: 30.672 ng/uL
 RT: 13.069 min Scan# 11
 Delta R.T. -0.006 min
 Lab File: BN031112.D
 Acq: 21 Apr 2024 17:06

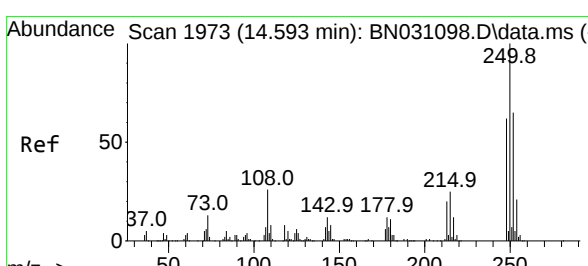
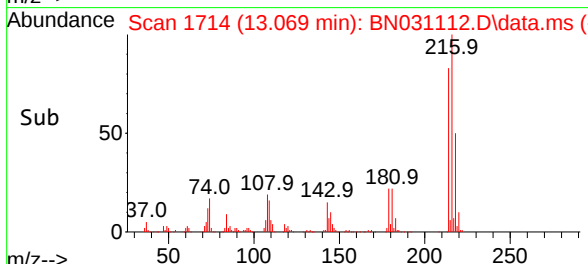
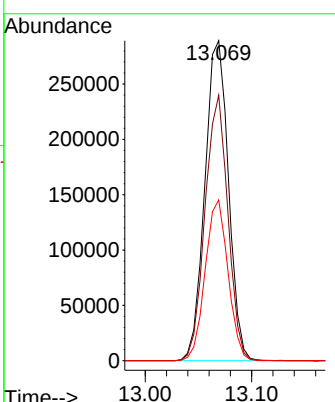
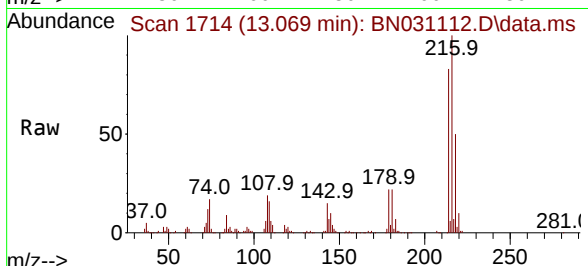
Instrument :
 BNA_N
 ClientSampleId :
 SLCS348

Tgt Ion:216 Resp: 446000

Ion	Ratio	Lower	Upper
216	100		
214	82.9	63.0	94.6
218	50.3	38.3	57.5

Manual Integrations
 APPROVED

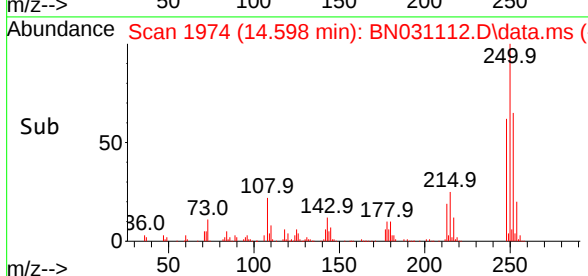
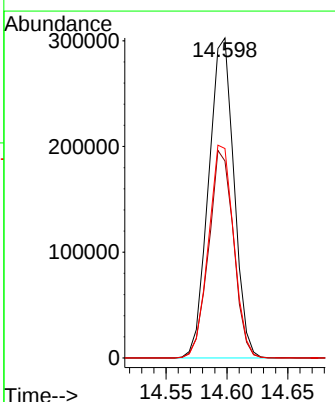
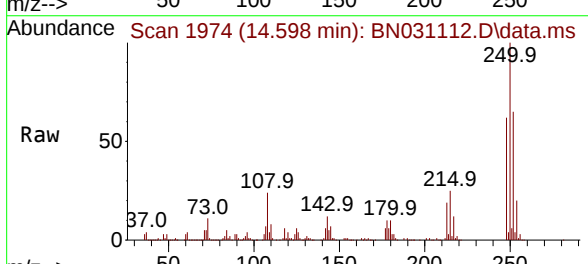
Reviewed By :Yogesh Patel 04/22/2024
 Supervised By :mohammad ahmed 04/22/2024

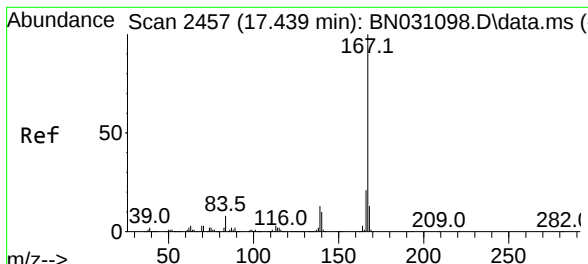


#76
 Pentachlorobenzene
 Concen: 29.202 ng/uL
 RT: 14.598 min Scan# 1974
 Delta R.T. 0.000 min
 Lab File: BN031112.D
 Acq: 21 Apr 2024 17:06

Tgt Ion:250 Resp: 438480

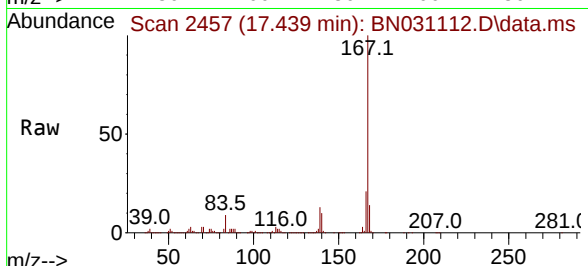
Ion	Ratio	Lower	Upper
250	100		
248	61.6	49.3	73.9
252	65.4	52.9	79.3





#77
 Carbazole
 Concen: 30.455 ng/ul
 RT: 17.439 min Scan# 2457
 Delta R.T. 0.000 min
 Lab File: BN031112.D
 Acq: 21 Apr 2024 17:06

Instrument : BNA_N
 ClientSampleId : SLCS348

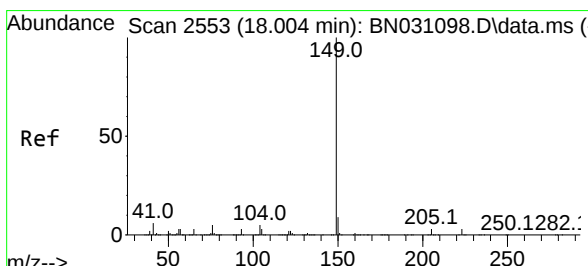
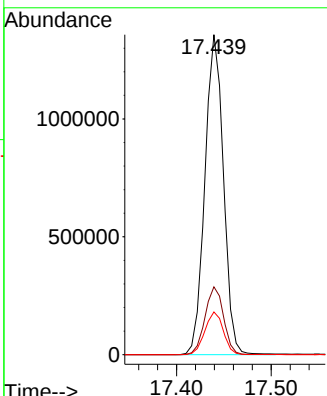
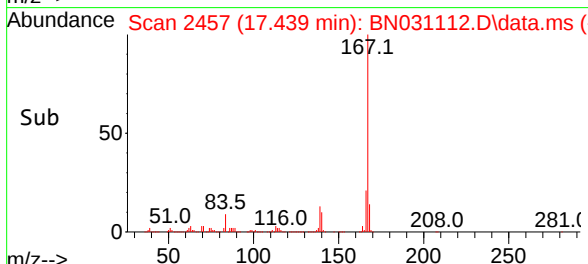


Tgt Ion:167 Resp: 1845958

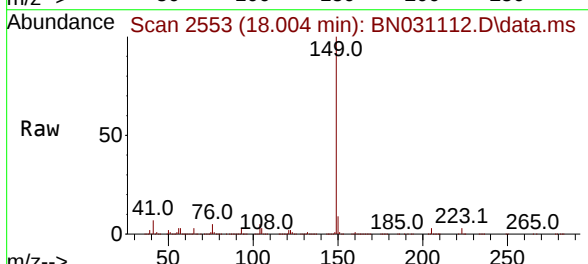
Ion	Ratio	Lower	Upper
167	100		
166	21.2	16.2	24.2
139	13.4	10.6	15.8

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/22/2024
 Supervised By :mohammad ahmed 04/22/2024

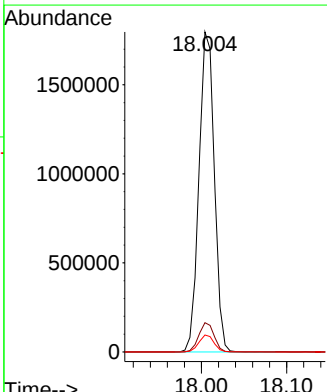
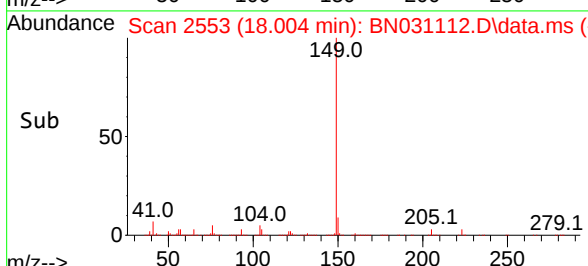


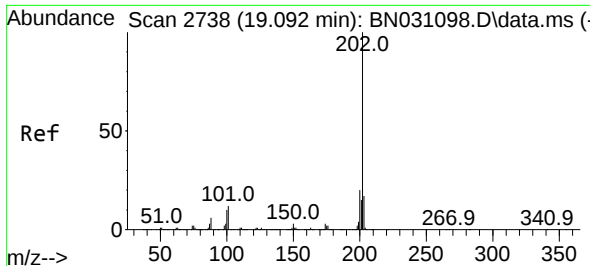
#78
 Di-n-butylphthalate
 Concen: 30.472 ng/ul
 RT: 18.004 min Scan# 2553
 Delta R.T. -0.006 min
 Lab File: BN031112.D
 Acq: 21 Apr 2024 17:06



Tgt Ion:149 Resp: 2251345

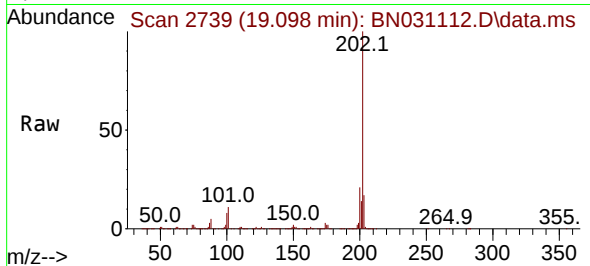
Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.1	10.7
104	5.3	3.9	5.9





#80
Fluoranthene
Concen: 31.709 ng/u1
RT: 19.098 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN031112.D
Acq: 21 Apr 2024 17:06

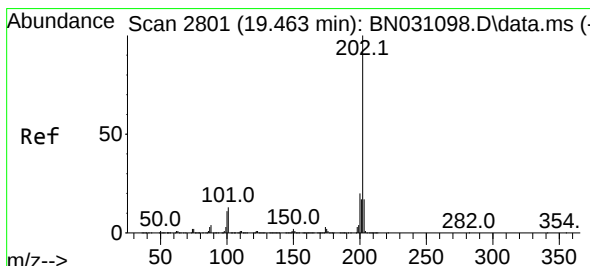
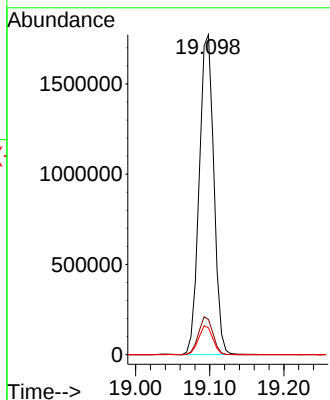
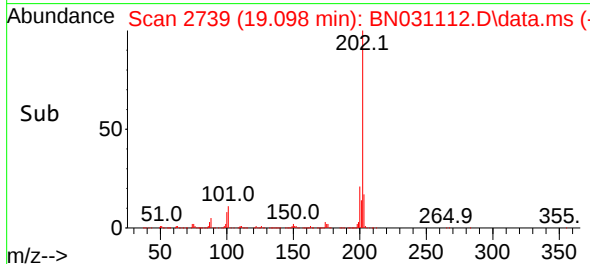
Instrument :
BNA_N
ClientSampleId :
SLCS348



Tgt Ion:202 Resp: 242660
Ion Ratio Lower Upper
202 100
101 11.0 9.0 13.6
100 8.4 6.9 10.3

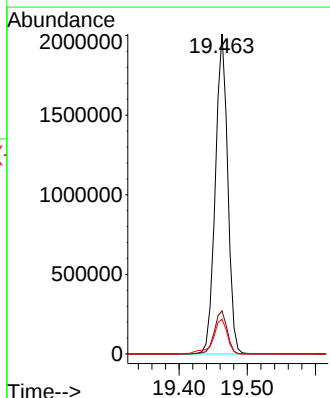
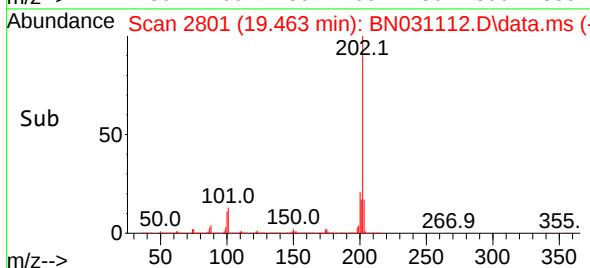
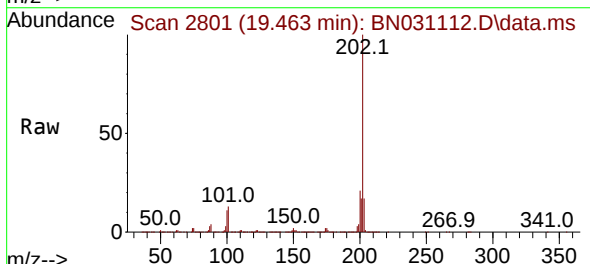
Manual Integrations
APPROVED

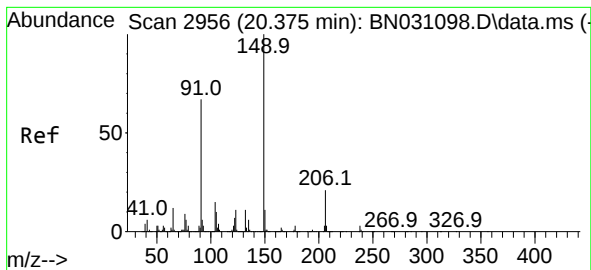
Reviewed By :Yogesh Patel 04/22/2024
Supervised By :mohammad ahmed 04/22/2024



#82
Pyrene
Concen: 31.538 ng/u1
RT: 19.463 min Scan# 2801
Delta R.T. 0.000 min
Lab File: BN031112.D
Acq: 21 Apr 2024 17:06

Tgt Ion:202 Resp: 2535813
Ion Ratio Lower Upper
202 100
101 13.5 11.1 16.7
100 10.8 9.3 13.9





#83

Butylbenzylphthalate

Concen: 31.972 ng/ul

RT: 20.375 min Scan# 2956

Delta R.T. 0.000 min

Lab File: BN031112.D

Acq: 21 Apr 2024 17:06

Instrument :

BNA_N

ClientSampleId :

SLCS348

Tgt Ion:149 Resp: 1134339

Ion Ratio Lower Upper

149 100

91 70.9 57.3 85.9

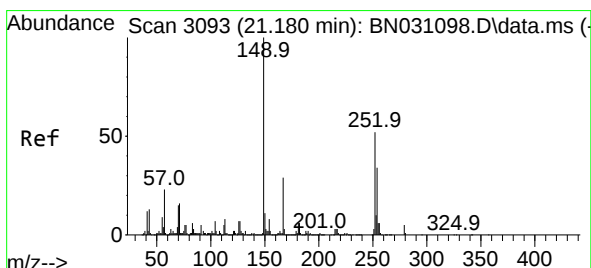
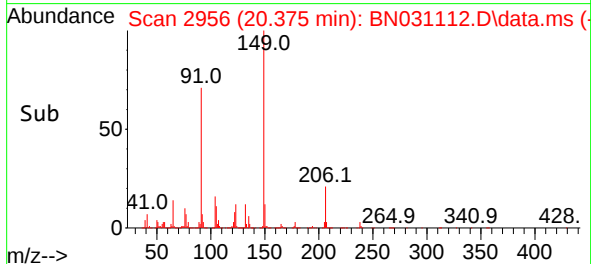
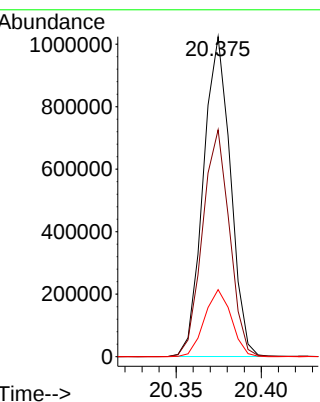
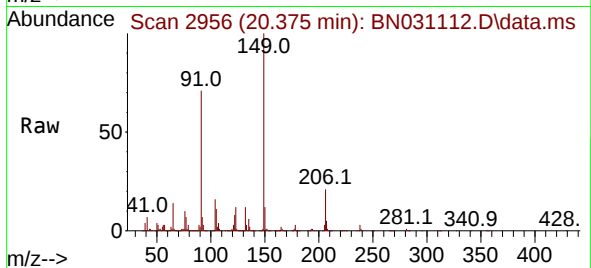
206 20.9 16.2 24.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/22/2024

Supervised By :mohammad ahmed 04/22/2024



#84

3,3'-Dichlorobenzidine

Concen: 30.549 ng/ul

RT: 21.186 min Scan# 3094

Delta R.T. 0.000 min

Lab File: BN031112.D

Acq: 21 Apr 2024 17:06

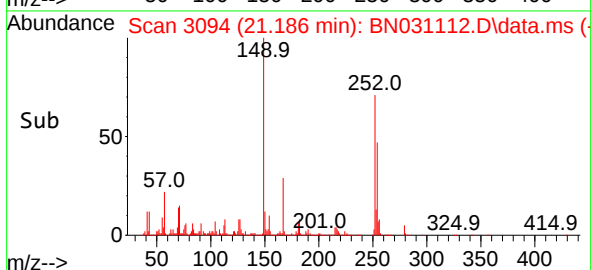
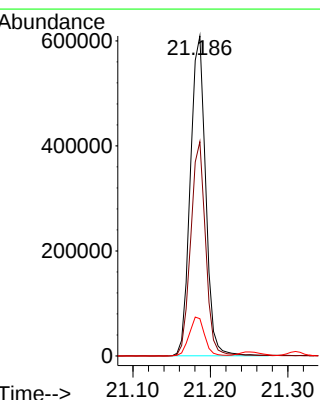
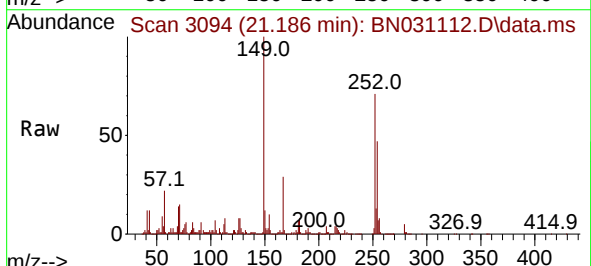
Tgt Ion:252 Resp: 837583

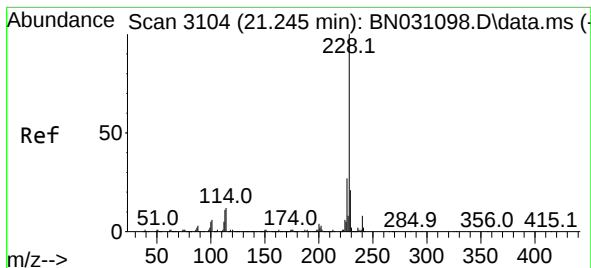
Ion Ratio Lower Upper

252 100

254 67.0 54.5 81.7

126 11.7 9.8 14.6





#85

Benzo(a)anthracene

Concen: 30.756 ng/ul

RT: 21.251 min Scan# 3104

Delta R.T. 0.000 min

Lab File: BN031112.D

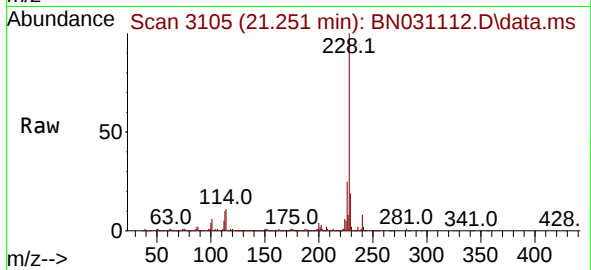
Acq: 21 Apr 2024 17:06

Instrument :

BNA_N

ClientSampleId :

SLCS348



Tgt Ion:228 Resp: 274816

Ion Ratio Lower Upper

228 100

229 18.9 16.7 25.1

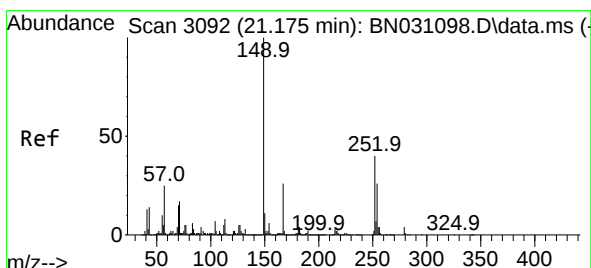
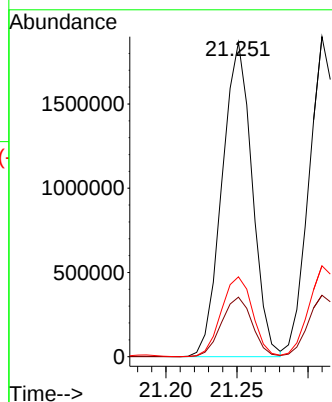
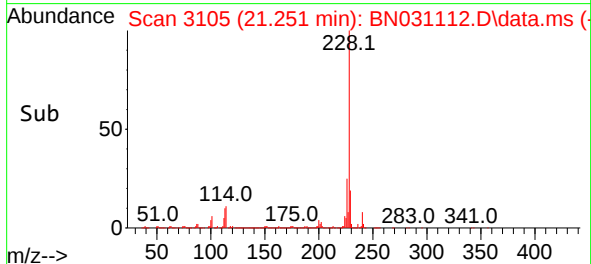
226 25.4 21.2 31.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/22/2024

Supervised By :mohammad ahmed 04/22/2024



#86

Bis(2-ethylhexyl)phthalate

Concen: 30.601 ng/ul

RT: 21.180 min Scan# 3093

Delta R.T. 0.000 min

Lab File: BN031112.D

Acq: 21 Apr 2024 17:06

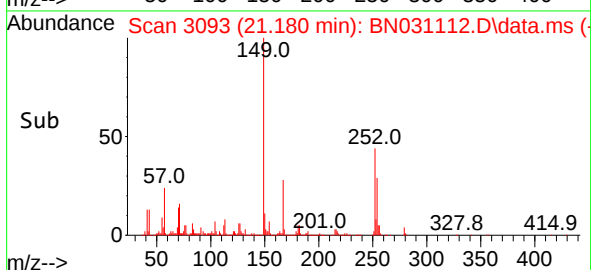
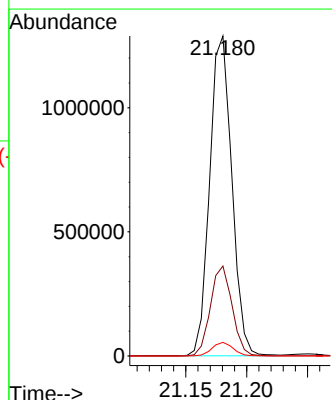
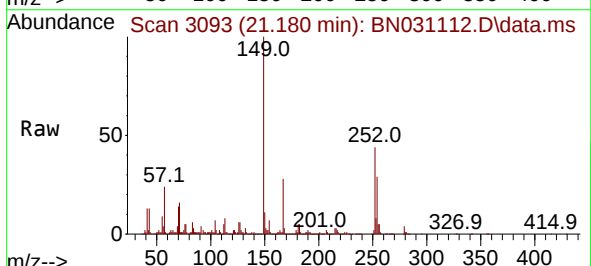
Tgt Ion:149 Resp: 1630140

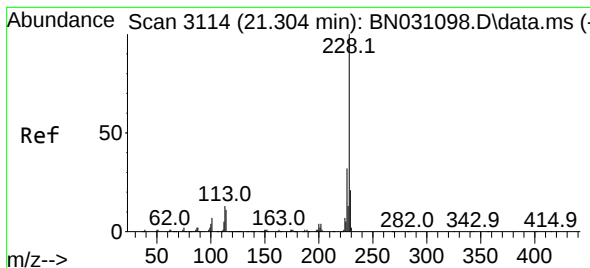
Ion Ratio Lower Upper

149 100

167 28.1 22.3 33.5

279 4.3 3.0 4.6





#87

Chrysene

Concen: 31.115 ng/ul

RT: 21.310 min Scan# 3114

Delta R.T. 0.000 min

Lab File: BN031112.D

Acq: 21 Apr 2024 17:06

Instrument :

BNA_N

ClientSampleId :

SLCS348

Tgt Ion:228 Resp: 263912

Ion Ratio Lower Upper

228 100

226 28.4 22.6 34.0

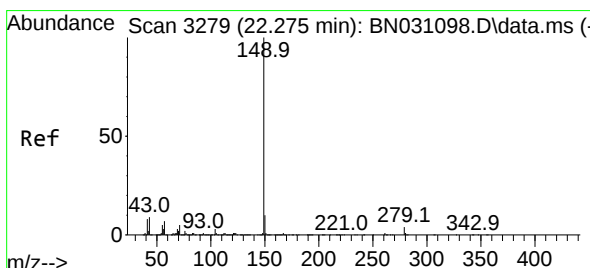
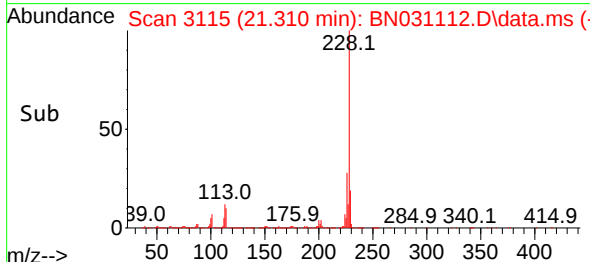
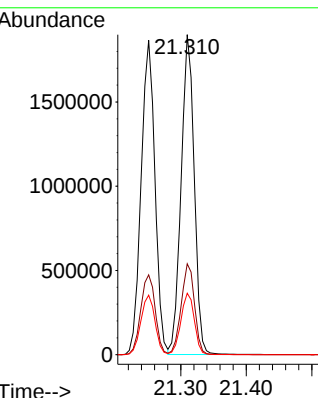
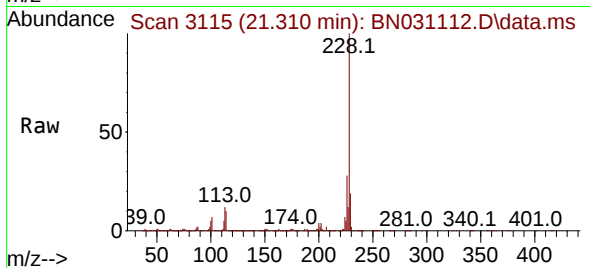
229 19.2 15.8 23.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/22/2024

Supervised By :mohammad ahmed 04/22/2024



#89

Di-n-octyl phthalate

Concen: 32.976 ng/ul

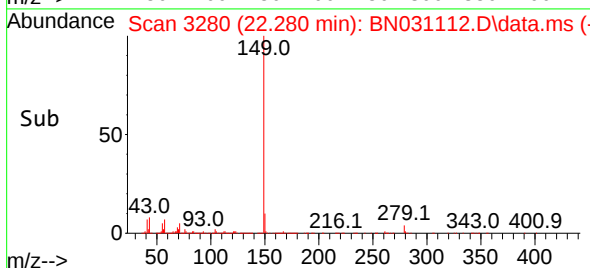
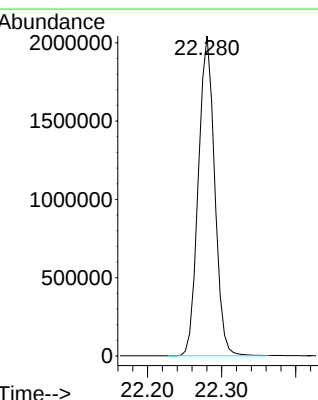
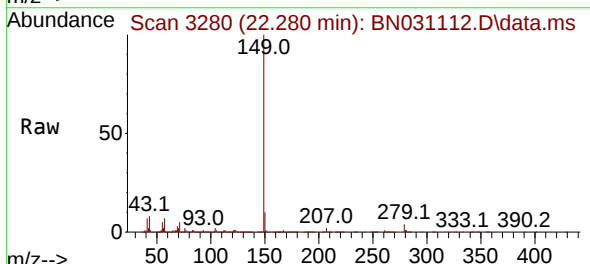
RT: 22.280 min Scan# 3280

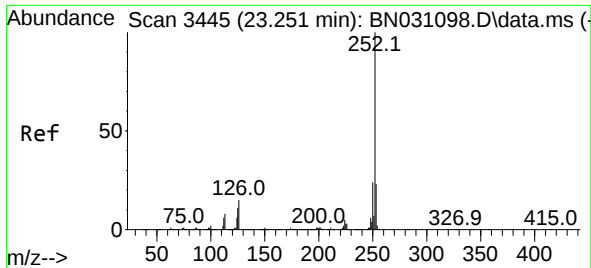
Delta R.T. 0.000 min

Lab File: BN031112.D

Acq: 21 Apr 2024 17:06

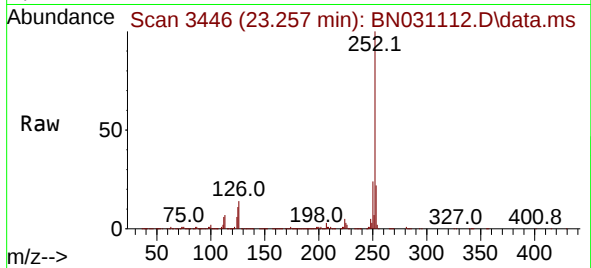
Tgt Ion:149 Resp: 3124062





#90
Benzo(b)fluoranthene
Concen: 32.721 ng/u1
RT: 23.257 min Scan# 3445
Delta R.T. 0.000 min
Lab File: BN031112.D
Acq: 21 Apr 2024 17:06

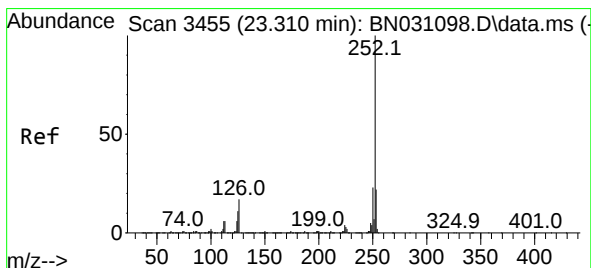
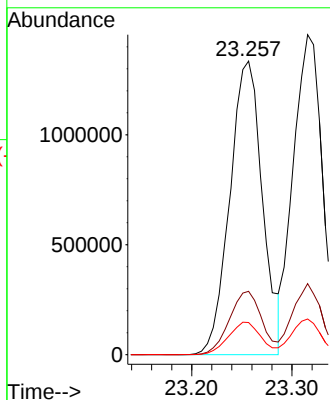
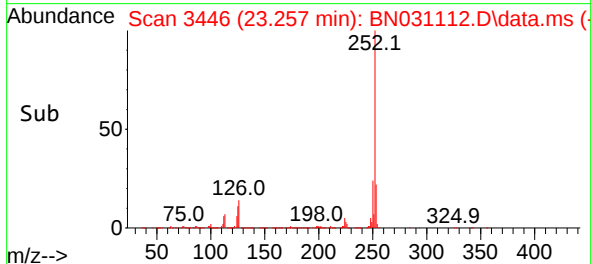
Instrument :
BNA_N
ClientSampleId :
SLCS348



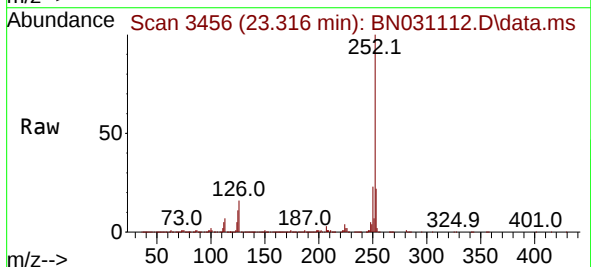
Tgt Ion:252 Resp: 3025959
Ion Ratio Lower Upper
252 100
253 21.6 17.6 26.4
125 11.0 8.6 12.8

Manual Integrations
APPROVED

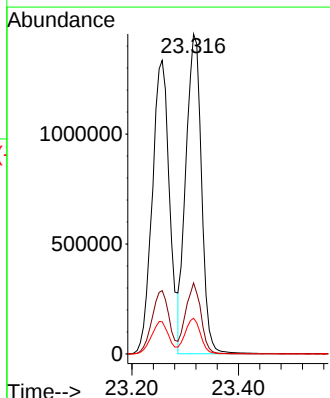
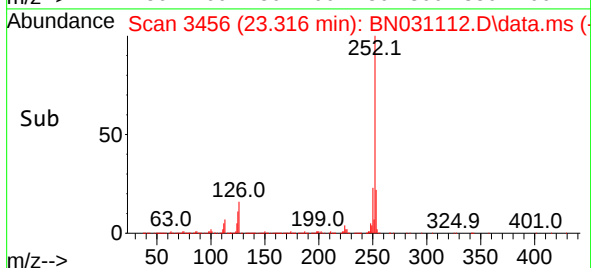
Reviewed By :Yogesh Patel 04/22/2024
Supervised By :mohammad ahmed 04/22/2024

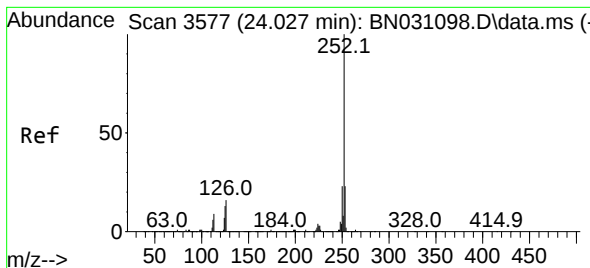


#91
Benzo(k)fluoranthene
Concen: 31.830 ng/u1
RT: 23.316 min Scan# 3456
Delta R.T. 0.006 min
Lab File: BN031112.D
Acq: 21 Apr 2024 17:06



Tgt Ion:252 Resp: 2960495
Ion Ratio Lower Upper
252 100
253 22.2 17.4 26.0
125 11.1 9.4 14.2





#93

Benzo(a)pyrene

Concen: 27.851 ng/ul

RT: 24.033 min Scan# 3577

Delta R.T. 0.000 min

Lab File: BN031112.D

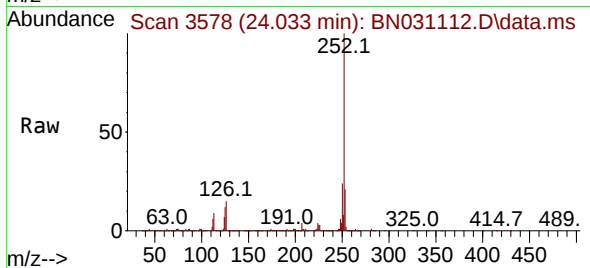
Acq: 21 Apr 2024 17:06

Instrument :

BNA_N

ClientSampleId :

SLCS348



Tgt Ion:252 Resp: 2569434

Ion Ratio Lower Upper

252 100

253 21.4 17.7 26.5

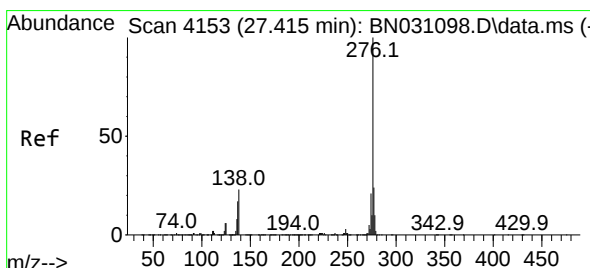
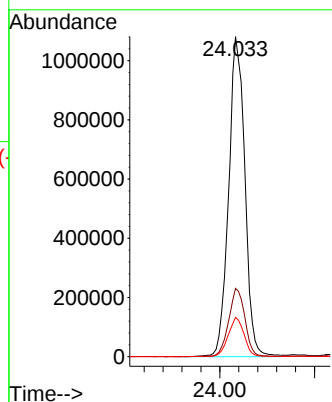
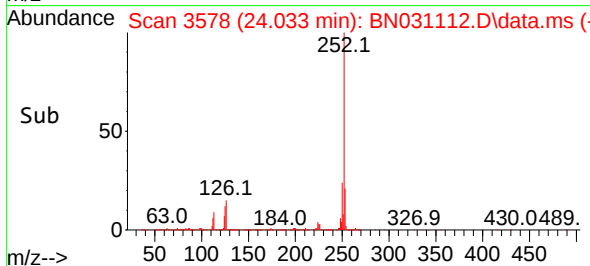
125 12.3 9.9 14.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/22/2024

Supervised By :mohammad ahmed 04/22/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 30.129 ng/ul

RT: 27.427 min Scan# 4155

Delta R.T. 0.006 min

Lab File: BN031112.D

Acq: 21 Apr 2024 17:06

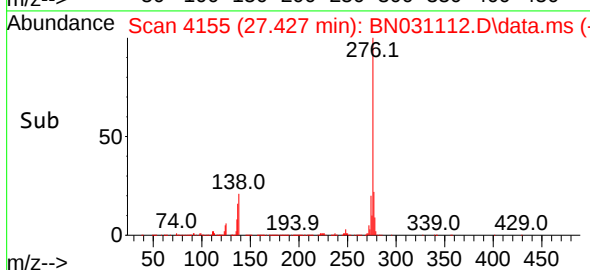
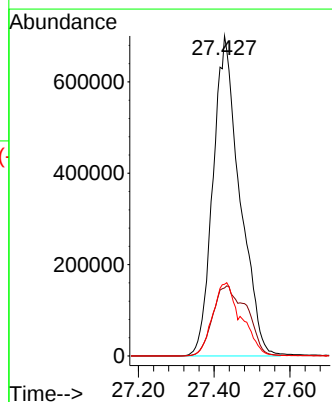
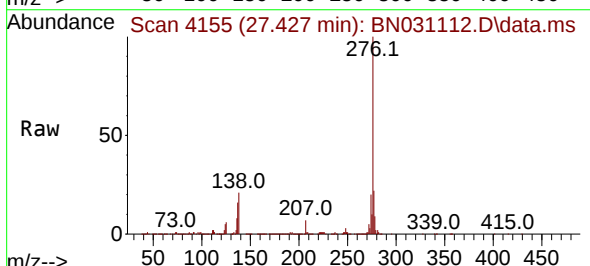
Tgt Ion:276 Resp: 3449199

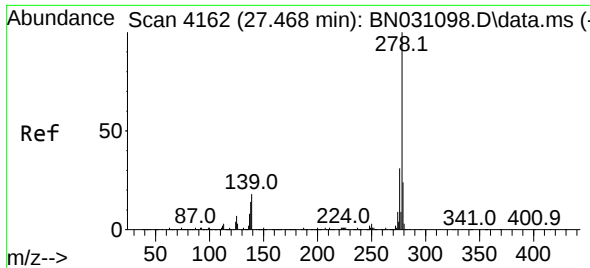
Ion Ratio Lower Upper

276 100

138 21.3 17.4 26.2

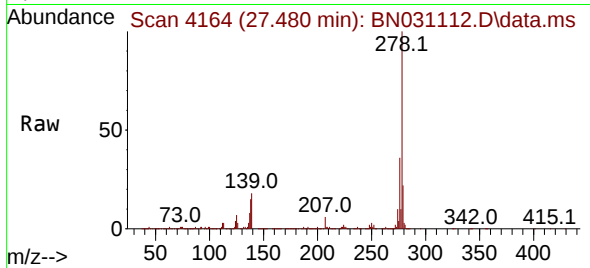
277 22.4 18.3 27.5





#95
Dibenzo(a,h)anthracene
Concen: 29.449 ng/ul
RT: 27.480 min Scan# 4164
Delta R.T. -0.006 min
Lab File: BN031112.D
Acq: 21 Apr 2024 17:06

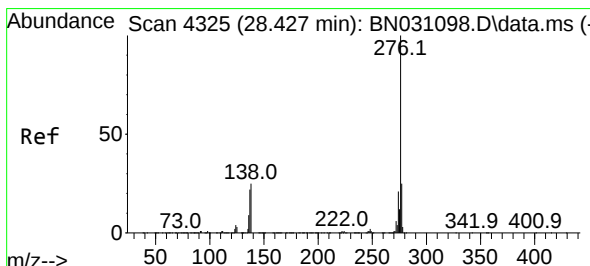
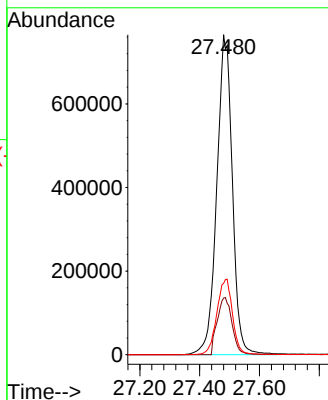
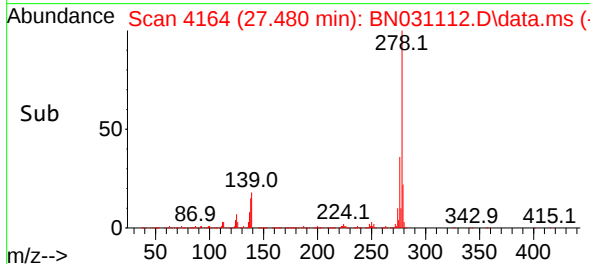
Instrument :
BNA_N
ClientSampleId :
SLCS348



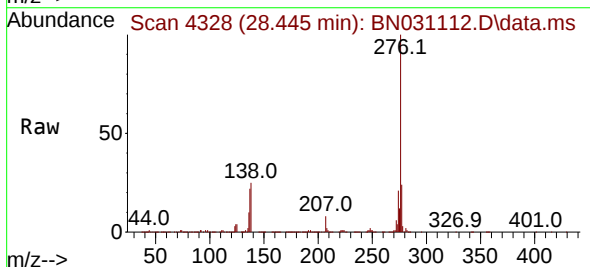
Tgt Ion:278 Resp: 2767170
Ion Ratio Lower Upper
278 100
139 17.7 13.3 19.9
279 22.3 17.0 25.6

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/22/2024
Supervised By :mohammad ahmed 04/22/2024



#96
Benzo(g,h,i)perylene
Concen: 28.371 ng/ul m
RT: 28.445 min Scan# 4328
Delta R.T. 0.006 min
Lab File: BN031112.D
Acq: 21 Apr 2024 17:06



Tgt Ion:276 Resp: 2615548
Ion Ratio Lower Upper
276 100
138 25.4 19.0 28.6
277 24.0 19.3 28.9

