

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060524\
 Data File : BN031810.D
 Acq On : 05 Jun 2024 21:44
 Operator : MA/JU
 Sample : PB161224BS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SLCS224

Quant Time: Jun 06 00:36:22 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed May 29 15:13:07 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 06/06/2024
 Supervised By :mohammad ahmed 06/07/2024

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.675	152	276230	20.000	ng/u1	-0.01
20) Naphthalene-d8	10.457	136	1291381	20.000	ng/u1	-0.01
38) Acenaphthene-d10	14.316	164	855203	20.000	ng/u1	-0.01
64) Phenanthrene-d10	17.063	188	1817640	20.000	ng/u1	0.00
79) Chrysene-d12	21.298	240	1789216	20.000	ng/u1	0.00
88) Perylene-d12	24.239	264	1951589	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.181	96	36576	5.478	ng/uL	-0.01
4) Pyridine-d5	3.587	84	562039	29.903	ng/u1	-0.01
7) Phenol-d5	6.846	99	825740	34.870	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.016	67	430447	31.076	ng/u1	-0.01
11) 2-Chlorophenol-d4	7.205	132	619201	34.269	ng/u1	-0.01
15) 4-Methylphenol-d8	8.381	113	649992	33.672	ng/u1	0.00
21) Nitrobenzene-d5	8.834	128	323420	32.755	ng/u1	0.00
24) 2-Nitrophenol-d4	9.546	143	350461	34.360	ng/u1	-0.01
28) 2,4-Dichlorophenol-d3	10.081	165	631389	33.159	ng/u1	0.00
31) 4-Chloroaniline-d4	10.599	131	918583	32.491	ng/u1	-0.01
46) Dimethylphthalate-d6	13.734	166	1867196	31.340	ng/u1	-0.01
49) Acenaphthylene-d8	14.010	160	2217036	32.363	ng/u1	0.00
54) 4-Nitrophenol-d4	14.528	143	423932	35.538	ng/u1	0.00
60) Fluorene-d10	15.310	176	1617623	32.089	ng/u1	-0.01
65) 4,6-Dinitro-2-methylph...	15.440	200	313553	34.319	ng/u1	0.00
73) Anthracene-d10	17.163	188	2524663	32.443	ng/u1	0.00
81) Pyrene-d10	19.463	212	3049018	31.845	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.039	264	3135131	33.643	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.217	88	80955	11.332	ng/uL	98
5) Pyridine	3.605	79	591632	31.481	ng/u1	98
6) Benzaldehyde	6.822	77	467917	42.128	ng/u1	99
8) Phenol	6.875	94	878694	36.460	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.105	93	650454	32.640	ng/u1	97
12) 2-Chlorophenol	7.240	128	660609	34.937	ng/u1	100
13) 2-Methylphenol	8.116	108	656314	35.259	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.199	45	708679	30.893	ng/u1	97
16) Acetophenone	8.493	105	1043684	35.676	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.481	70	505795	33.365	ng/u1	97
18) 4-Methylphenol	8.446	108	732228	36.289	ng/u1	99
19) Hexachloroethane	8.740	117	252771	31.569	ng/u1	92
22) Nitrobenzene	8.875	77	763999	32.476	ng/u1	97
23) Isophorone	9.399	82	1524838	31.598	ng/u1	99
25) 2-Nitrophenol	9.575	139	391106	35.097	ng/u1	97
26) 2,4-Dimethylphenol	9.640	107	603179	27.824	ng/u1	98
27) Bis(2-Chloroethoxy)met...	9.881	93	922780	30.682	ng/u1	99
29) 2,4-Dichlorophenol	10.110	162	662971	35.262	ng/u1	97
30) Naphthalene	10.504	128	2165144	32.396	ng/u1	100
32) 4-Chloroaniline	10.622	127	855157	31.155	ng/u1	98
33) Hexachlorobutadiene	10.781	225	356052	31.531	ng/u1	96
34) Caprolactam	11.404	113	269363m	36.704	ng/u1	
35) 4-Chloro-3-methylphenol	11.751	107	778952	35.445	ng/u1	98
36) 2-Methylnaphthalene	12.122	142	1513758	33.136	ng/u1	98

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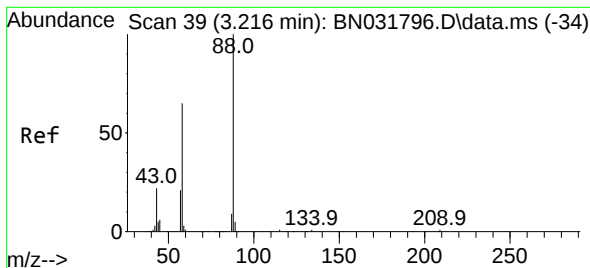
Quant Title : SVOA CALIBRATION

QLast Update : Wed May 29 15:13:07 2024

Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.346	142	1526716	33.307	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.493	216	768102	33.961	ng/ul	98
40) Hexachlorocyclopentadiene	12.469	237	279976	21.478	ng/ul	99
41) 2,4,6-Trichlorophenol	12.740	196	528907	34.453	ng/ul	95
42) 2,4,5-Trichlorophenol	12.810	196	589342	35.328	ng/ul	96
43) 1,1'-Biphenyl	13.146	154	1995958	33.181	ng/ul	98
44) 2-Chloronaphthalene	13.187	162	1543573	32.763	ng/ul	98
45) 2-Nitroaniline	13.398	65	486464	35.620	ng/ul	92
47) Dimethylphthalate	13.781	163	1993061	32.710	ng/ul	100
48) 2,6-Dinitrotoluene	13.904	165	424894	35.082	ng/ul	98
50) Acenaphthylene	14.040	152	2553663	32.984	ng/ul	99
51) 3-Nitroaniline	14.234	138	501644	38.739	ng/ul	94
52) Acenaphthene	14.381	153	1647775	32.166	ng/ul	98
53) 2,4-Dinitrophenol	14.440	184	233824	38.242	ng/ul	99
55) 4-Nitrophenol	14.545	109	326180	36.860	ng/ul	95
56) Dibenzofuran	14.716	168	2336952	33.577	ng/ul	97
57) 2,4-Dinitrotoluene	14.693	165	641921	36.121	ng/ul	98
58) 2,3,4,6-Tetrachlorophenol	14.945	232	486485	34.863	ng/ul	99
59) Diethylphthalate	15.151	149	2039952	32.445	ng/ul	99
61) Fluorene	15.369	166	1875856	33.470	ng/ul	94
62) 4-Chlorophenyl-phenyle...	15.363	204	884974	32.600	ng/ul	95
63) 4-Nitroaniline	15.398	138	544551	44.174	ng/ul	99
66) 4,6-Dinitro-2-methylph...	15.457	198	360940	37.163	ng/ul	99
67) N-Nitrosodiphenylamine	15.581	169	1716733	34.265	ng/ul	99
68) 4-Bromophenyl-phenylether	16.257	248	570688	32.405	ng/ul	100
69) Hexachlorobenzene	16.363	284	676275	33.881	ng/ul	98
70) Atrazine	16.539	200	510489	32.270	ng/ul	99
71) Pentachlorophenol	16.716	266	443195	34.704	ng/ul	96
72) Phenanthrene	17.110	178	3101837	33.500	ng/ul	98
74) Anthracene	17.198	178	3132201	33.384	ng/ul	98
75) 1,2,3,4-Tetrachloroben...	13.110	216	738008	31.545	ng/ul	95
76) Pentachlorobenzene	14.634	250	757482	33.241	ng/ul	97
77) Carbazole	17.475	167	3117532	38.969	ng/ul	98
78) Di-n-butylphthalate	18.039	149	3703722	33.651	ng/ul	99
80) Fluoranthene	19.128	202	3690590	32.253	ng/ul	100
82) Pyrene	19.492	202	3960690	33.737	ng/ul	98
83) Butylbenzylphthalate	20.398	149	1799227	32.448	ng/ul	96
84) 3,3'-Dichlorobenzidine	21.210	252	1382628	40.297	ng/ul	95
85) Benzo(a)anthracene	21.280	228	4012898	33.508	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.210	149	2458487	30.416	ng/ul	98
87) Chrysene	21.345	228	3864133	34.543	ng/ul	100
89) Di-n-octyl phthalate	22.322	149	4580303	35.056	ng/ul	100
90) Benzo(b)fluoranthene	23.310	252	4104217	35.184	ng/ul	98
91) Benzo(k)fluoranthene	23.374	252	4031548	35.221	ng/ul	99
93) Benzo(a)pyrene	24.104	252	3474275	31.800	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	27.539	276	4140664m	32.889	ng/ul	
95) Dibenzo(a,h)anthracene	27.604	278	3409746	33.174	ng/ul	96
96) Benzo(g,h,i)perylene	28.580	276	3101350	30.989	ng/ul	99

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



#2

1,4-Dioxane

Concen: 11.332 ng/uL

RT: 3.217 min Scan# 39

Delta R.T. -0.012 min

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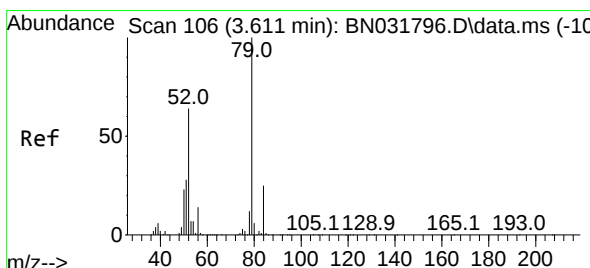
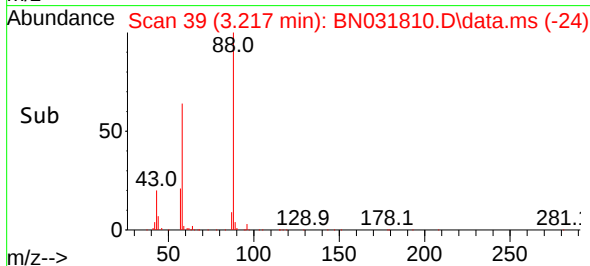
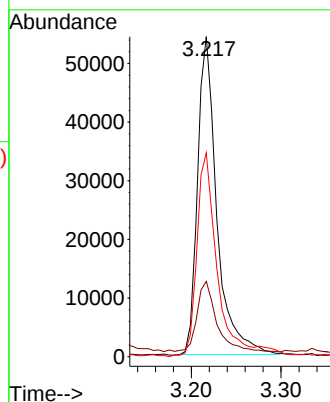
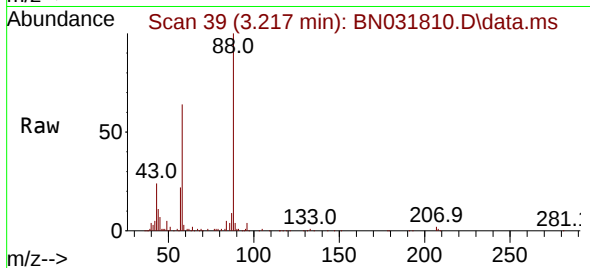
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Tgt Ion: 88	Resp: 8095
Ion Ratio	Lower Upper
88 100	
43 23.5	18.5 27.7
58 63.7	52.6 78.8

Manual Integrations

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Reviewed By :Jagrut Upadhyay 06/06/2024
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#5

Pyridine

Concen: 31.481 ng/uL

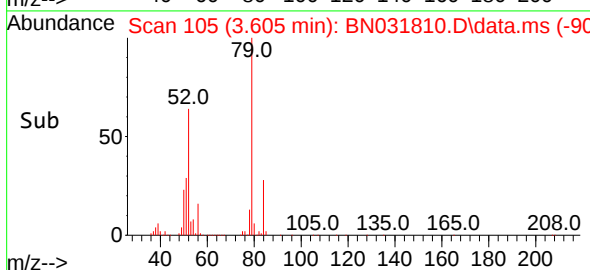
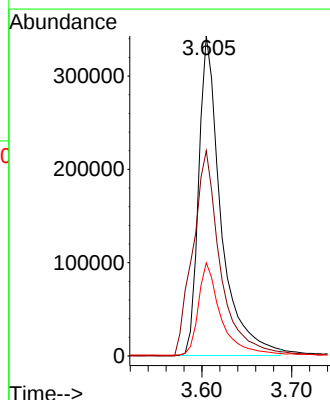
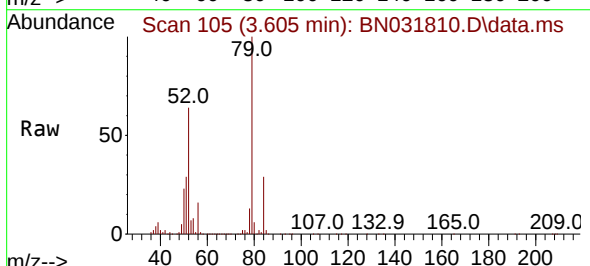
RT: 3.605 min Scan# 105

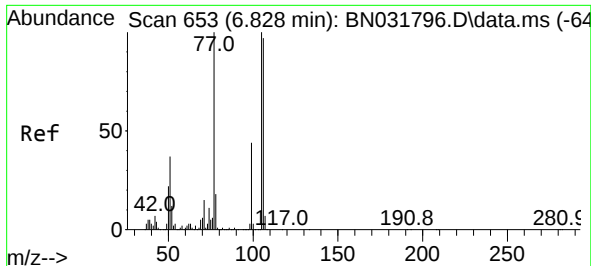
Delta R.T. -0.012 min

Lab File: BN031810.D

Acq: 05 Jun 2024 21:44

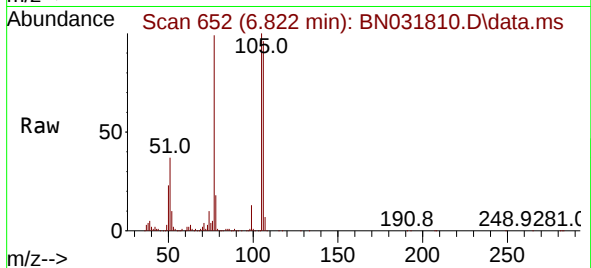
Tgt Ion: 79	Resp: 591632
Ion Ratio	Lower Upper
79 100	
52 64.2	53.0 79.6
51 29.1	23.3 34.9





#6
Benzaldehyde
Concen: 42.128 ng/ul
RT: 6.822 min Scan# 611
Delta R.T. -0.012 min
Lab File: BN031810.D
Acq: 05 Jun 2024 21:44

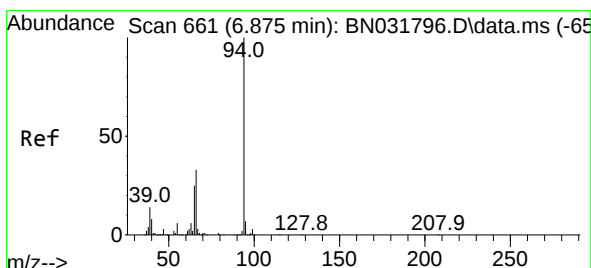
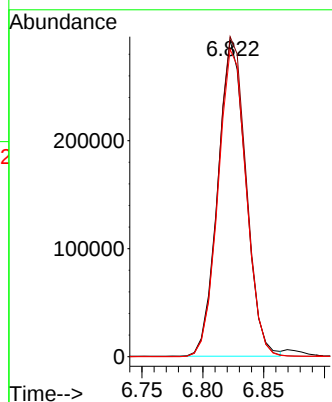
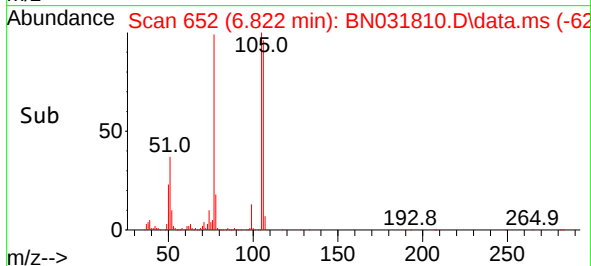
Instrument :
BNA_N
ClientSampleId :
SLCS224



Tgt Ion: 77 Resp: 467917
Ion Ratio Lower Upper
77 100
105 101.0 80.2 120.4
106 97.1 76.8 115.2

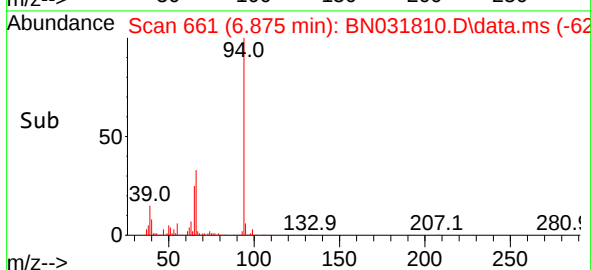
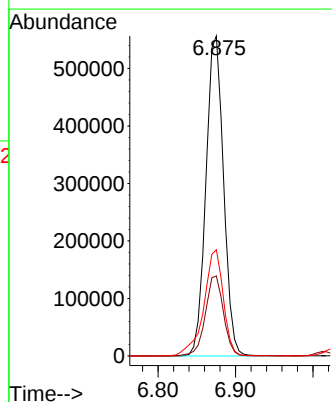
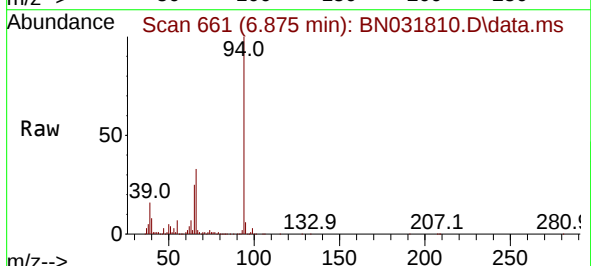
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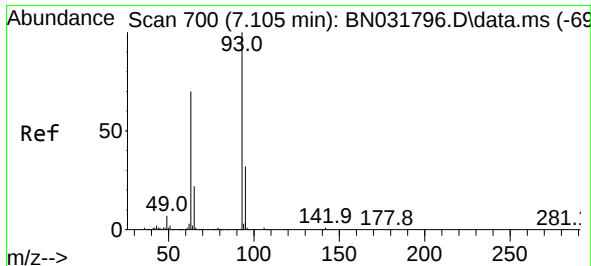
Reviewed By :Jagrut Upadhyay 06/06/2024
Supervised By :mohammad ahmed 06/07/2024



#8
Phenol
Concen: 36.460 ng/ul
RT: 6.875 min Scan# 661
Delta R.T. -0.006 min
Lab File: BN031810.D
Acq: 05 Jun 2024 21:44

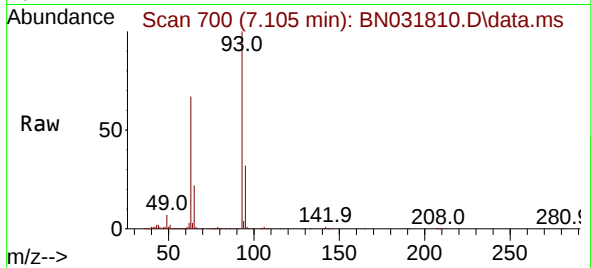
Tgt Ion: 94 Resp: 878694
Ion Ratio Lower Upper
94 100
65 25.0 20.3 30.5
66 33.2 25.8 38.8





#10
Bis(2-Chloroethyl)ether
Concen: 32.640 ng/ul
RT: 7.105 min Scan# 700
Delta R.T. -0.012 min
Lab File: BN031810.D
Acq: 05 Jun 2024 21:44

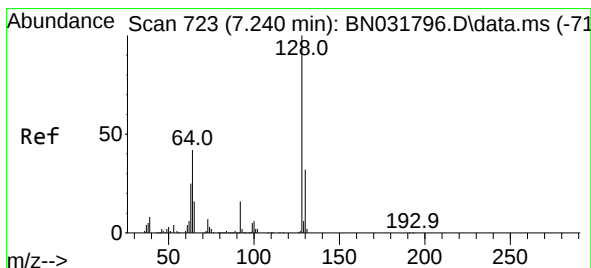
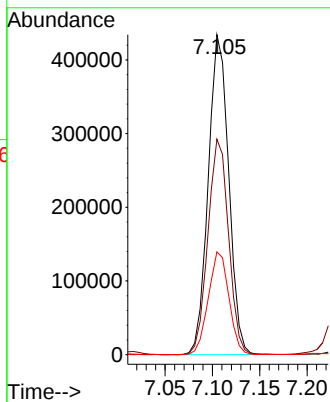
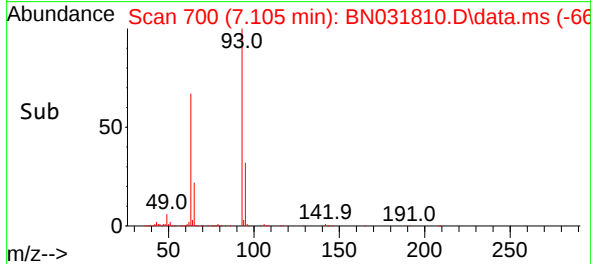
Instrument :
BNA_N
ClientSampleId :
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Tgt Ion: 93 Resp: 650454
Ion Ratio Lower Upper
93 100
63 67.3 56.8 85.2
95 32.2 26.0 39.0

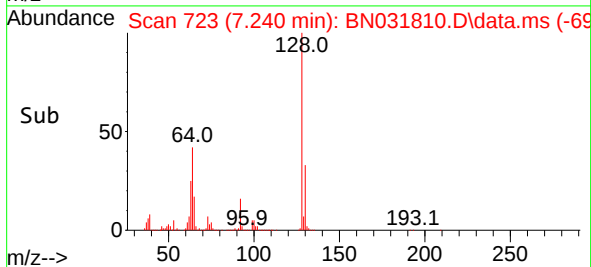
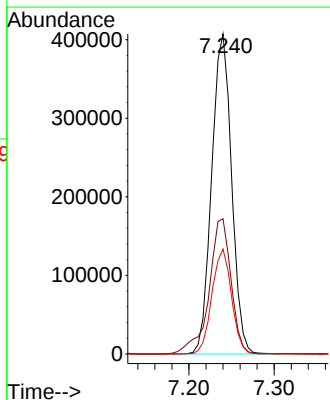
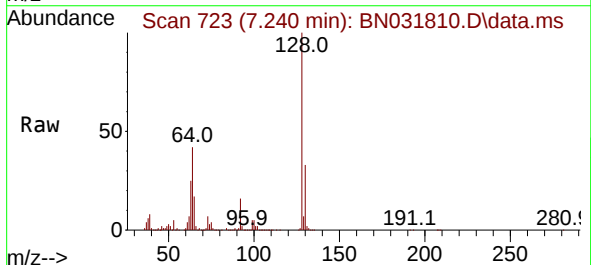
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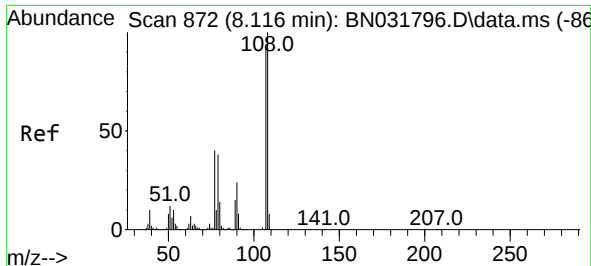
Reviewed By :Jagrut Upadhyay 06/06/2024
Supervised By :mohammad ahmed 06/07/2024



#12
2-Chlorophenol
Concen: 34.937 ng/ul
RT: 7.240 min Scan# 723
Delta R.T. -0.012 min
Lab File: BN031810.D
Acq: 05 Jun 2024 21:44

Tgt Ion:128 Resp: 660609
Ion Ratio Lower Upper
128 100
64 42.3 33.9 50.9
130 32.8 26.3 39.5





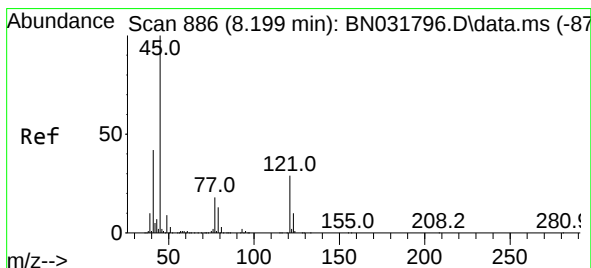
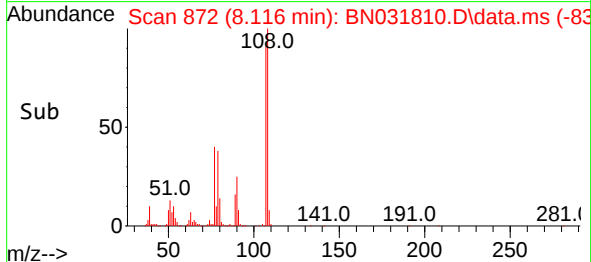
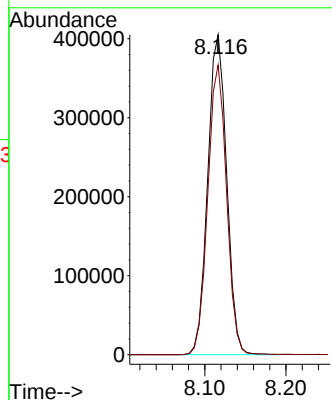
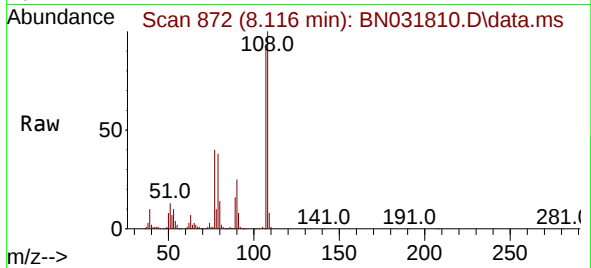
#13
2-Methylphenol
Concen: 35.259 ng/ul
RT: 8.116 min Scan# 81
Delta R.T. -0.006 min
Lab File: BN031810.D
Acq: 05 Jun 2024 21:44

Instrument :
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Tgt Ion:108 Resp: 656314
Ion Ratio Lower Upper
108 100
107 90.6 71.6 107.4

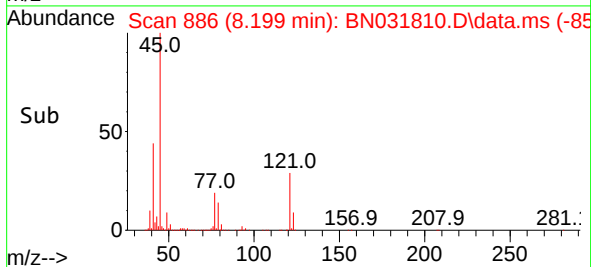
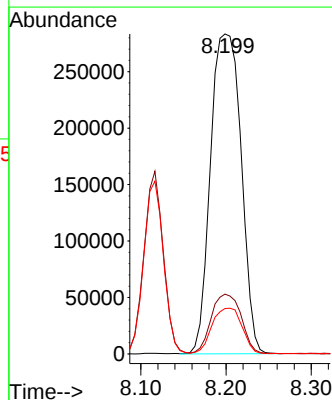
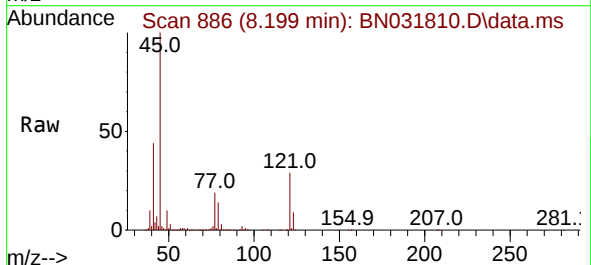
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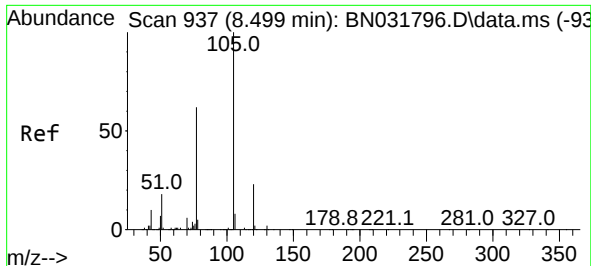
Reviewed By :Jagrut Upadhyay 06/06/2024
Supervised By :mohammad ahmed 06/07/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 30.893 ng/ul
RT: 8.199 min Scan# 886
Delta R.T. -0.018 min
Lab File: BN031810.D
Acq: 05 Jun 2024 21:44

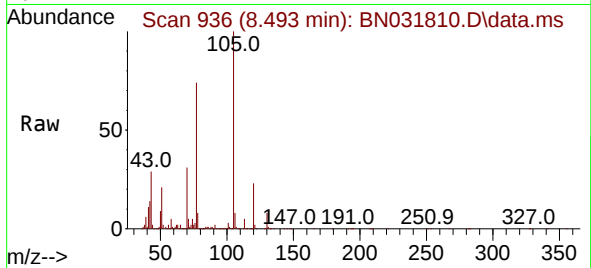
Tgt Ion: 45 Resp: 708679
Ion Ratio Lower Upper
45 100
77 18.7 13.6 20.4
79 14.2 10.6 15.8





#16
Acetophenone
Concen: 35.676 ng/ul
RT: 8.493 min Scan# 91
Delta R.T. -0.012 min
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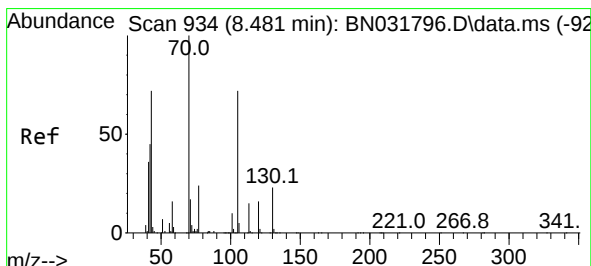
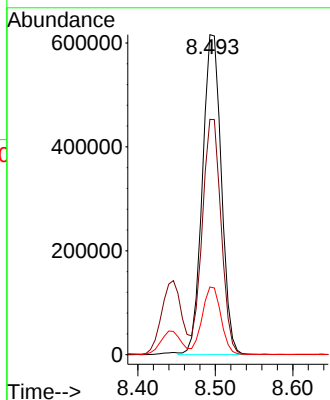
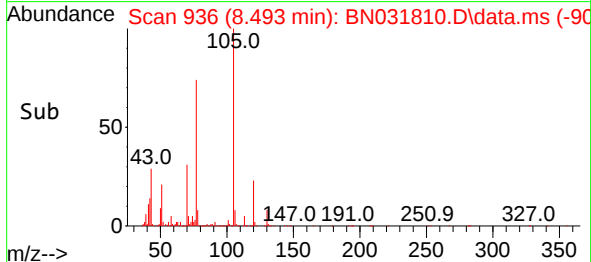
Instrument :
BNA_N
ClientSampleId :
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Tgt Ion: 105 Resp: 1043684
Ion Ratio Lower Upper
105 100
77 73.6 58.6 87.8
51 21.1 17.2 25.8

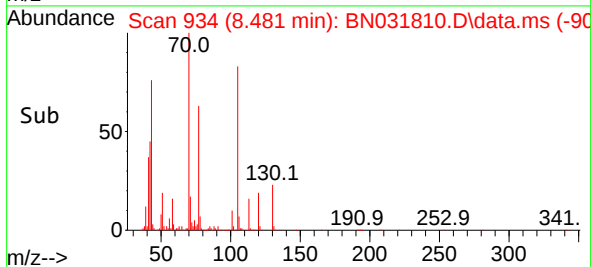
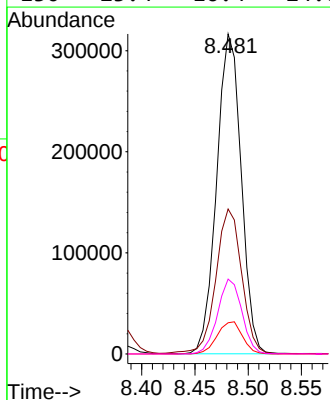
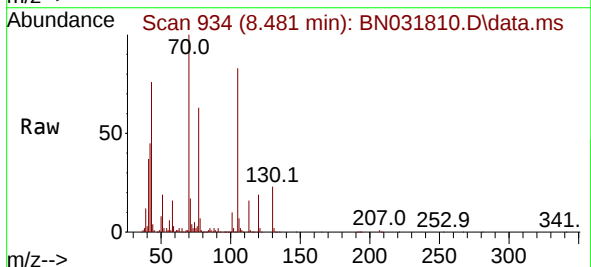
Manual Integrations
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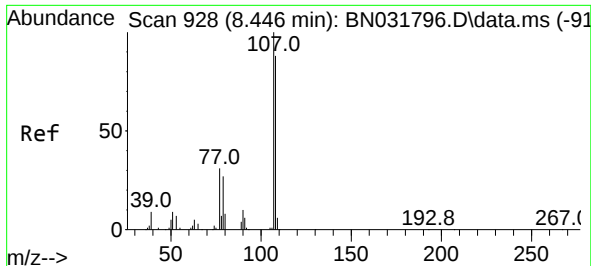
Reviewed By :Jagrut Upadhyay 06/06/2024
Supervised By :mohammad ahmed 06/07/2024



#17
N-Nitroso-di-n-propylamine
Concen: 33.365 ng/ul
RT: 8.481 min Scan# 934
Delta R.T. -0.012 min
Lab File: BN031810.D
Acq: 05 Jun 2024 21:44

Tgt Ion: 70 Resp: 505795
Ion Ratio Lower Upper
70 100
42 45.3 37.3 55.9
101 9.7 7.8 11.6
130 23.4 16.4 24.6





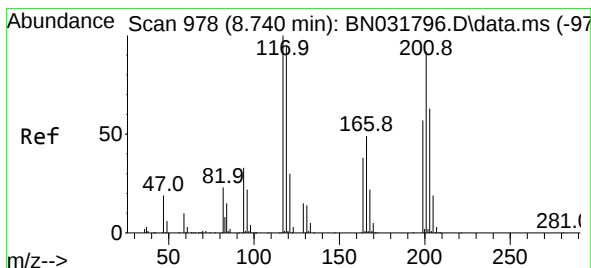
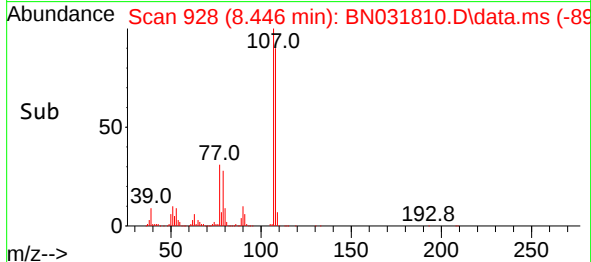
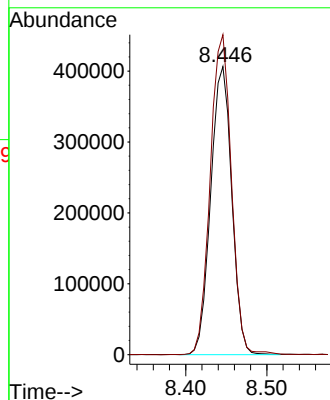
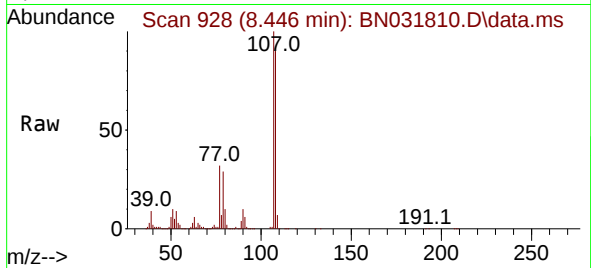
#18
4-Methylphenol
Concen: 36.289 ng/ul
RT: 8.446 min Scan# 911
Delta R.T. -0.006 min
Lab File: BN031810.D
Acq: 05 Jun 2024 21:44

Instrument :
BNA_N
ClientSampleId :
SLCS224

Tgt Ion:108 Resp: 732228
Ion Ratio Lower Upper
108 100
107 111.1 89.6 134.4

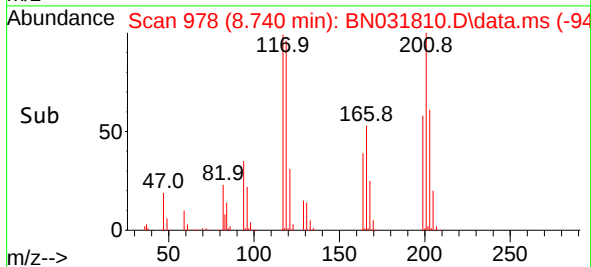
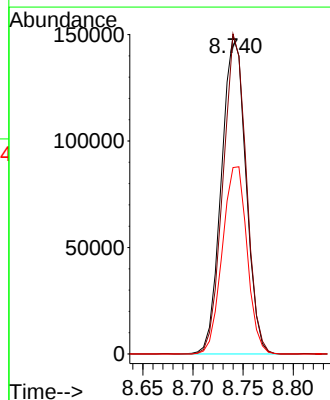
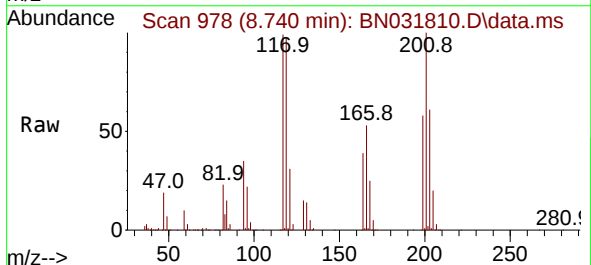
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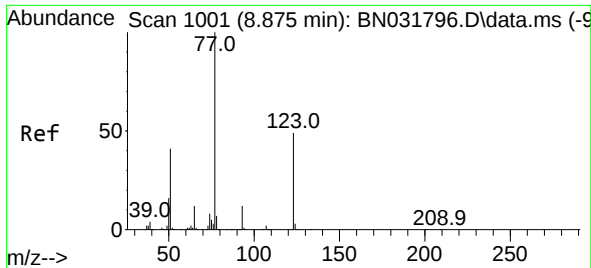
Reviewed By :Jagrut Upadhyay 06/06/2024
Supervised By :mohammad ahmed 06/07/2024



#19
Hexachloroethane
Concen: 31.569 ng/ul
RT: 8.740 min Scan# 978
Delta R.T. -0.018 min
Lab File: BN031810.D
Acq: 05 Jun 2024 21:44

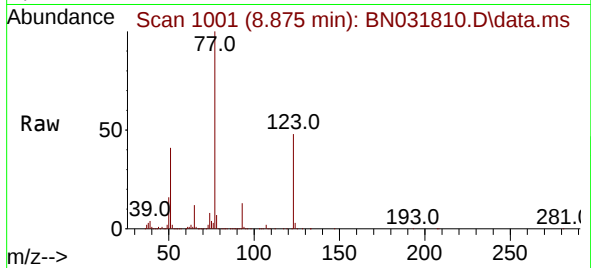
Tgt Ion:117 Resp: 252771
Ion Ratio Lower Upper
117 100
201 100.6 71.6 107.4
199 58.6 45.6 68.4





#22
Nitrobenzene
Concen: 32.476 ng/ul
RT: 8.875 min Scan# 1001
Delta R.T. -0.006 min
Lab File: BN031810.D
Acq: 05 Jun 2024 21:44

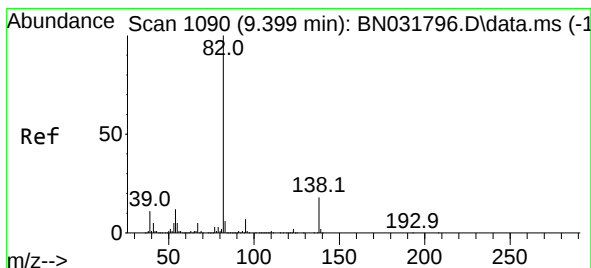
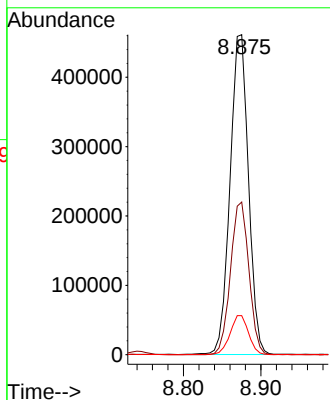
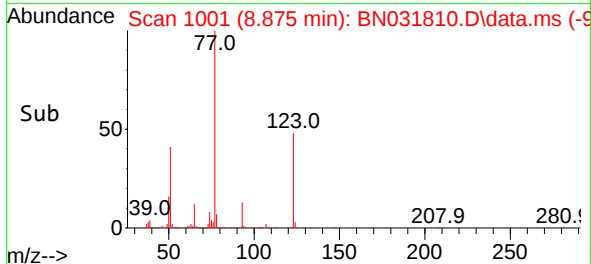
Instrument :
BNA_N
ClientSampleId :
SLCS224



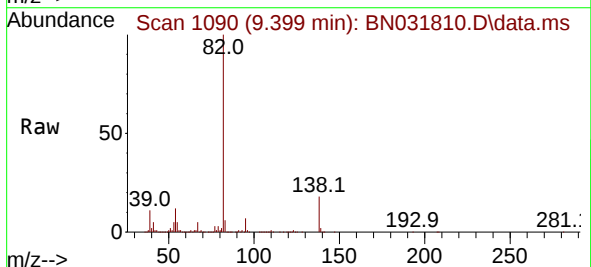
Tgt Ion: 77 Resp: 763999
Ion Ratio Lower Upper
77 100
123 47.7 36.6 55.0
65 12.2 10.2 15.4

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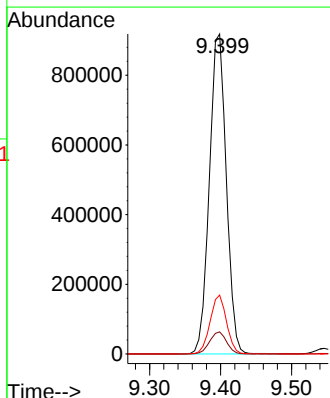
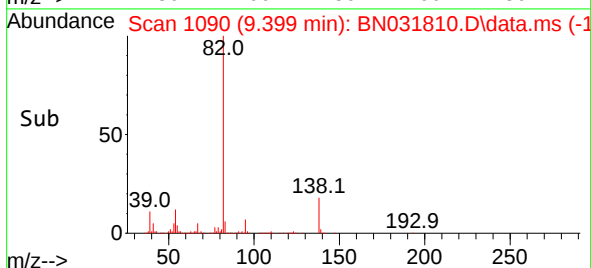
Reviewed By :Jagrut Upadhyay 06/06/2024
Supervised By :mohammad ahmed 06/07/2024

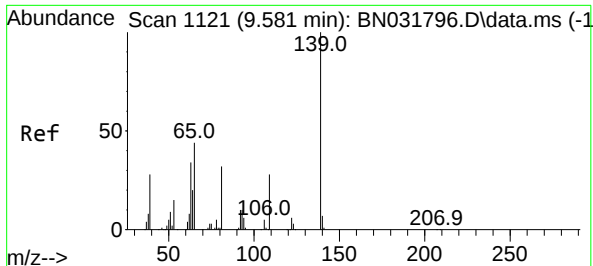


#23
Isophorone
Concen: 31.598 ng/ul
RT: 9.399 min Scan# 1090
Delta R.T. -0.006 min
Lab File: BN031810.D
Acq: 05 Jun 2024 21:44



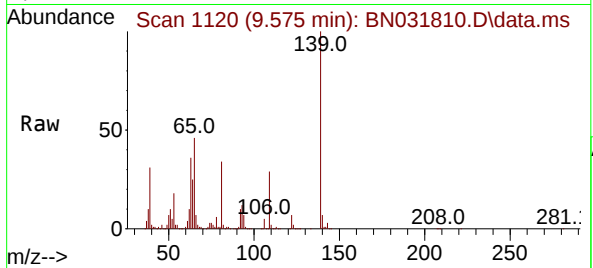
Tgt Ion: 82 Resp: 1524838
Ion Ratio Lower Upper
82 100
95 6.9 5.5 8.3
138 18.4 14.1 21.1





#25
2-Nitrophenol
Concen: 35.097 ng/ul
RT: 9.575 min Scan# 1120
Delta R.T. -0.012 min
Lab File: BN031810.D
Acq: 05 Jun 2024 21:44

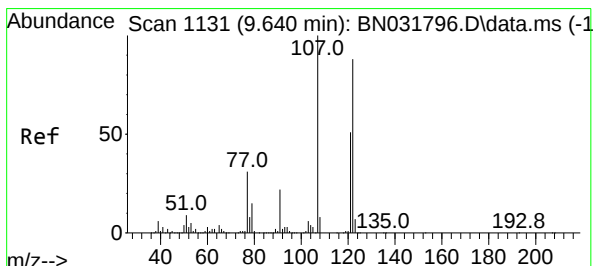
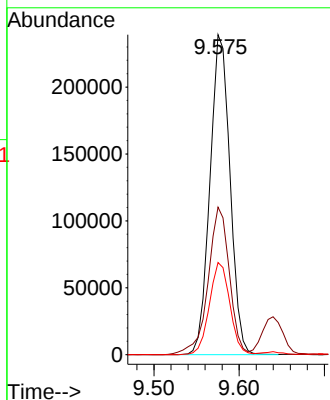
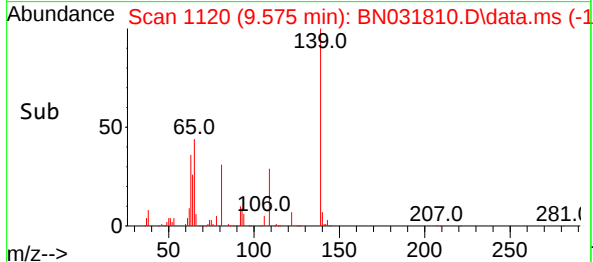
Instrument :
BNA_N
ClientSampleId :
SLCS224



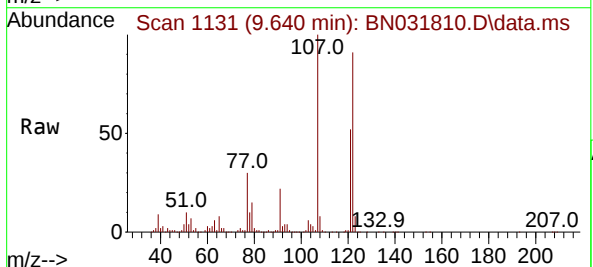
Tgt Ion:139 Resp: 391100
Ion Ratio Lower Upper
139 100
65 46.1 38.3 57.5
109 28.8 22.1 33.1

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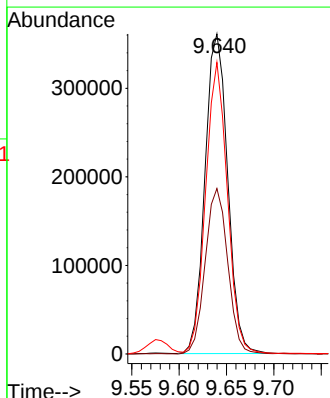
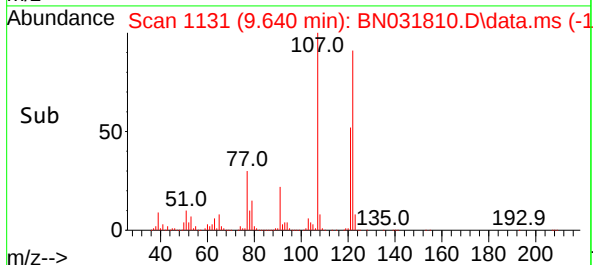
Reviewed By :Jagrut Upadhyay 06/06/2024
Supervised By :mohammad ahmed 06/07/2024

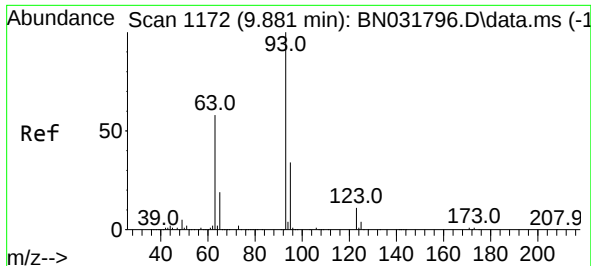


#26
2,4-Dimethylphenol
Concen: 27.824 ng/ul
RT: 9.640 min Scan# 1131
Delta R.T. -0.006 min
Lab File: BN031810.D
Acq: 05 Jun 2024 21:44



Tgt Ion:107 Resp: 603179
Ion Ratio Lower Upper
107 100
121 51.7 40.8 61.2
122 91.1 70.4 105.6





#27

Bis(2-Chloroethoxy)methane

Concen: 30.682 ng/ul

RT: 9.881 min Scan# 1172

Delta R.T. -0.012 min

Lab File: BN031810.D

Acq: 05 Jun 2024 21:44

Instrument :

BNA_N

ClientSampleId :

SLCS224

Tgt Ion: 93 Resp: 922780

Ion Ratio Lower Upper

93 100

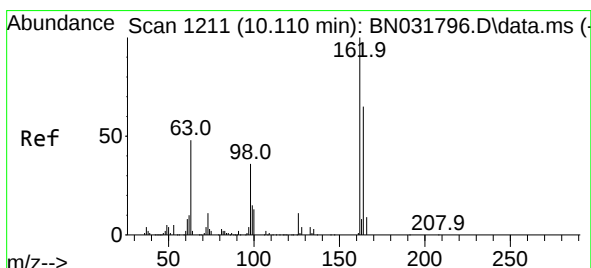
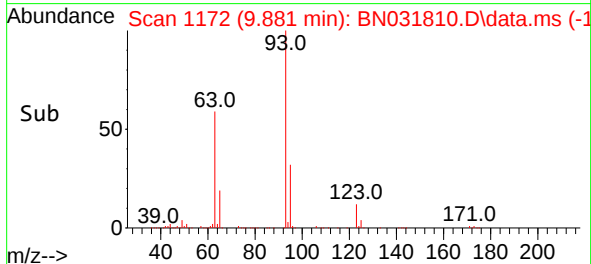
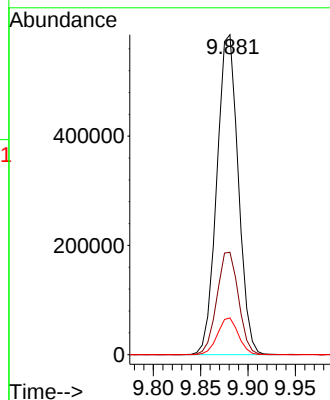
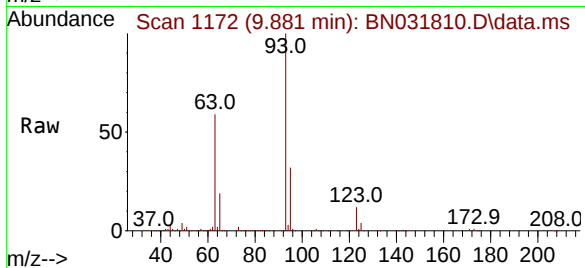
95 32.0 26.1 39.1

123 11.5 9.0 13.6

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Supervised By :mohammad ahmed 06/07/2024



#29

2,4-Dichlorophenol

Concen: 35.262 ng/ul

RT: 10.110 min Scan# 1211

Delta R.T. -0.006 min

Lab File: BN031810.D

Acq: 05 Jun 2024 21:44

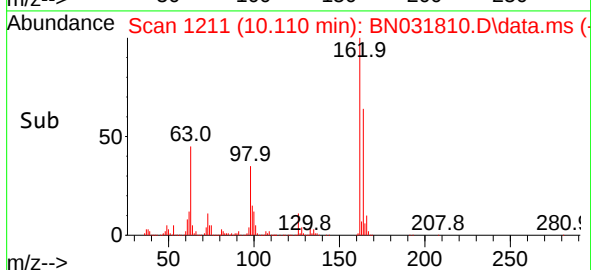
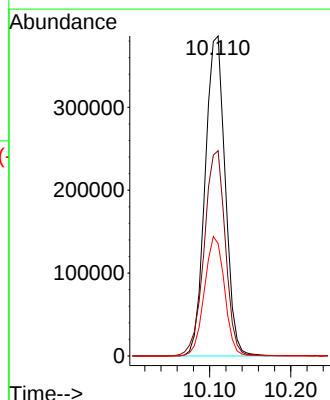
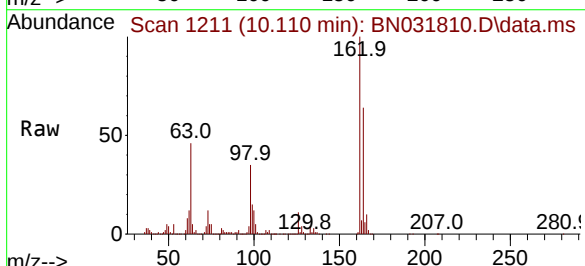
Tgt Ion:162 Resp: 662971

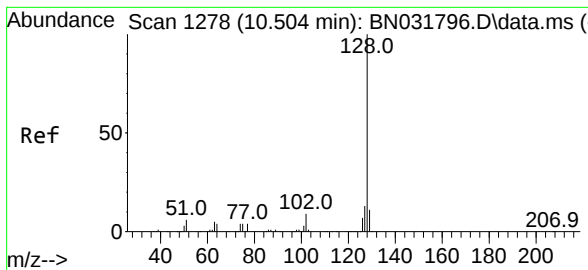
Ion Ratio Lower Upper

162 100

164 64.2 52.7 79.1

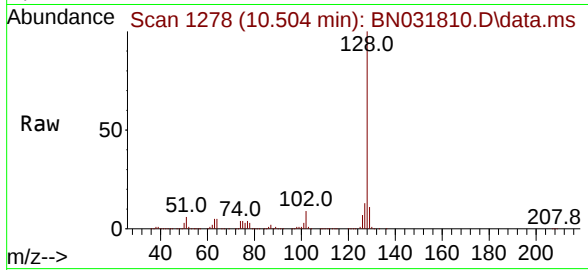
98 35.2 30.5 45.7





#30
Naphthalene
Concen: 32.396 ng/ul
RT: 10.504 min Scan# 1278
Delta R.T. -0.012 min
Lab File: BN031810.D
Acq: 05 Jun 2024 21:44

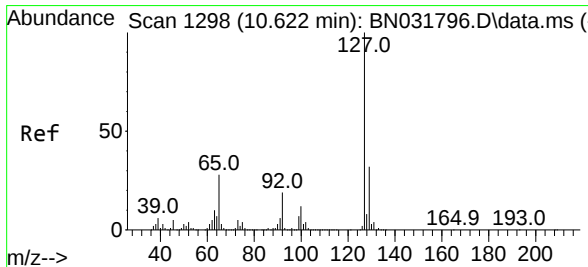
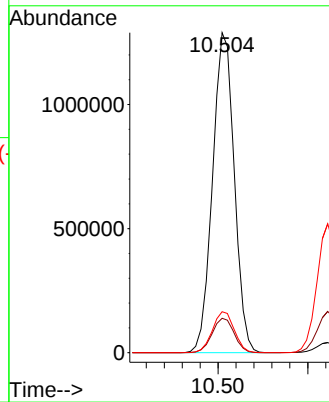
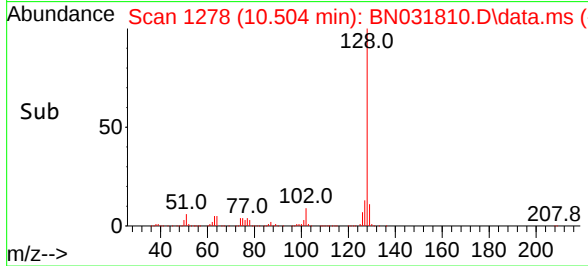
Instrument : BNA_N
ClientSampleId : SLCS224



Tgt Ion:128 Resp: 216514
Ion Ratio Lower Upper
128 100
129 10.8 8.5 12.7
127 12.8 10.3 15.5

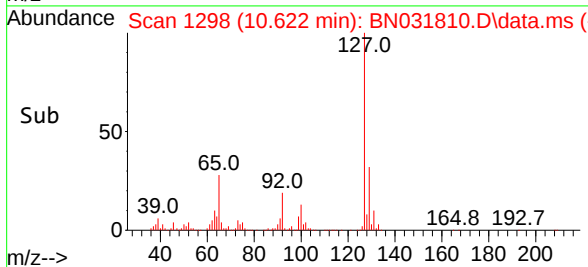
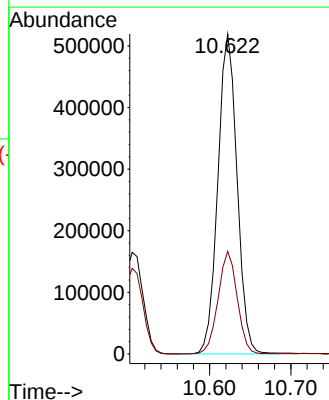
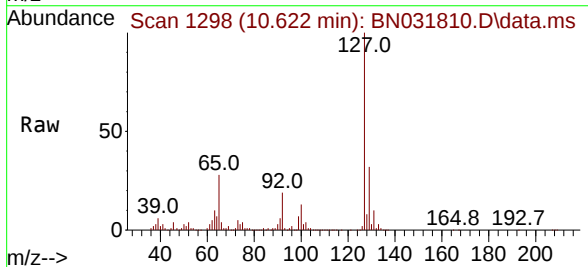
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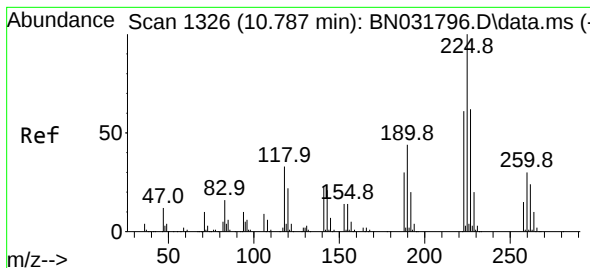
Reviewed By :Jagrut Upadhyay 06/06/2024
Supervised By :mohammad ahmed 06/07/2024



#32
4-Chloroaniline
Concen: 31.155 ng/ul
RT: 10.622 min Scan# 1298
Delta R.T. -0.006 min
Lab File: BN031810.D
Acq: 05 Jun 2024 21:44

Tgt Ion:127 Resp: 855157
Ion Ratio Lower Upper
127 100
129 32.1 25.0 37.4





#33

Hexachlorobutadiene

Concen: 31.531 ng/ul

RT: 10.781 min Scan# 11

Delta R.T. -0.018 min

Lab File: BN031810.D

Acq: 05 Jun 2024 21:44

Instrument :

BNA_N

ClientSampleId :

SLCS224

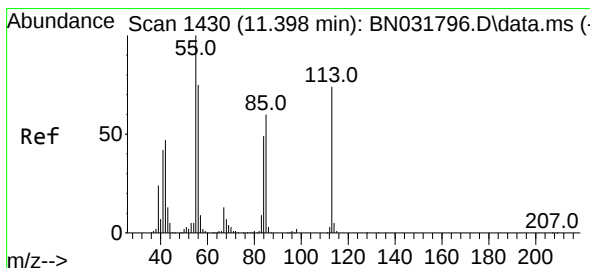
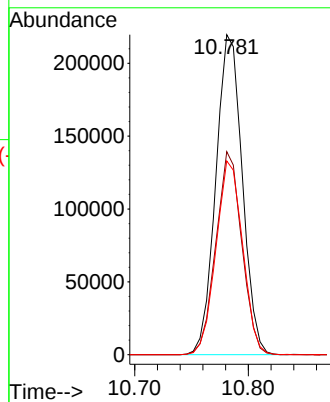
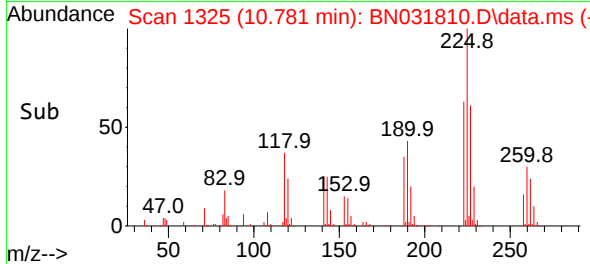
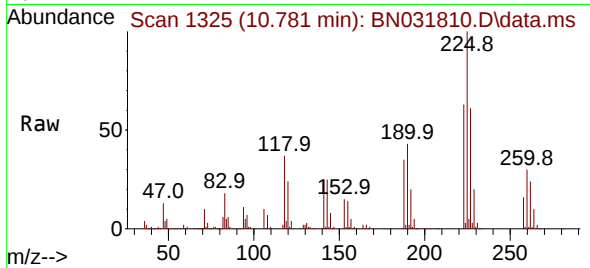
Tgt Ion:225 Resp: 356052

Ion	Ratio	Lower	Upper
225	100		
223	63.4	52.3	78.5
227	60.6	52.5	78.7

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Reviewed By :Jagrut Upadhyay 06/06/2024
Supervised By :mohammad ahmed 06/07/2024



#34

Caprolactam

Concen: 36.704 ng/ul m

RT: 11.404 min Scan# 1431

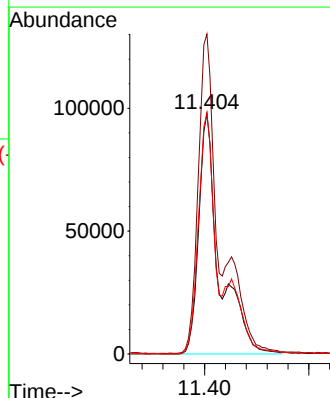
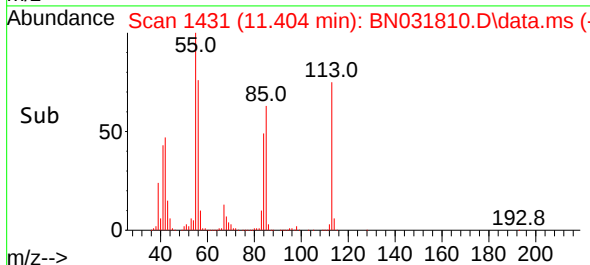
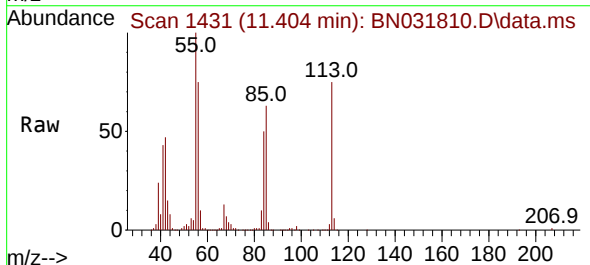
Delta R.T. 0.006 min

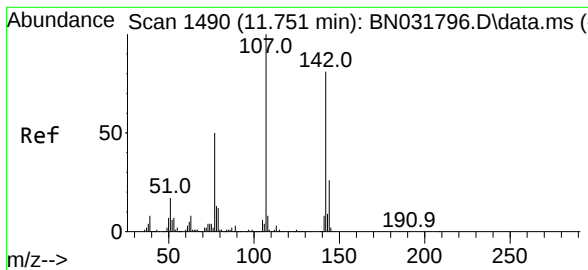
Lab File: BN031810.D

Acq: 05 Jun 2024 21:44

Tgt Ion:113 Resp: 269363

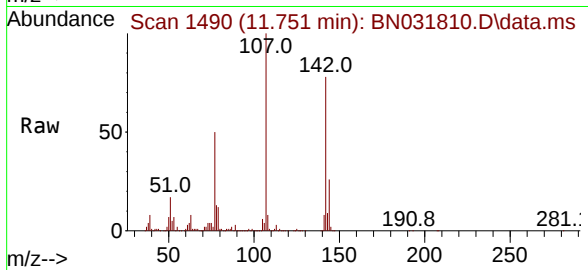
Ion	Ratio	Lower	Upper
113	100		
55	133.2	117.2	175.8
56	100.5	89.4	134.0





#35
4-Chloro-3-methylphenol
Concen: 35.445 ng/ul
RT: 11.751 min Scan# 1490
Delta R.T. -0.000 min
Lab File: BN031810.D
Acq: 05 Jun 2024 21:44

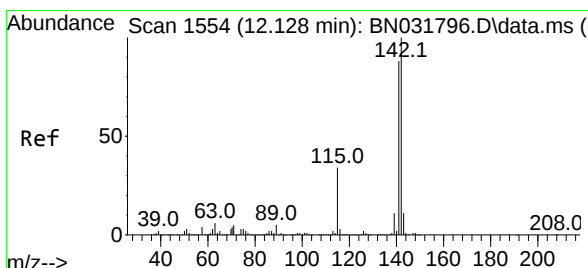
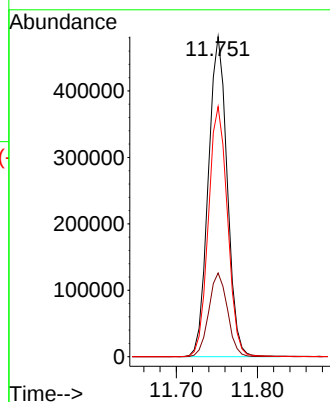
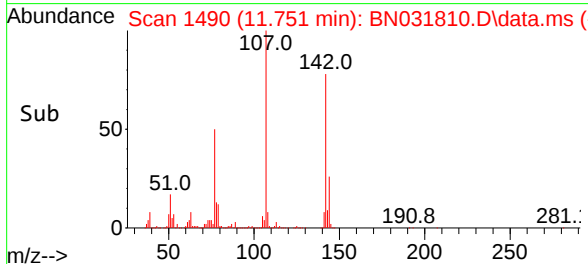
Instrument :
BNA_N
ClientSampleId :
SLCS224



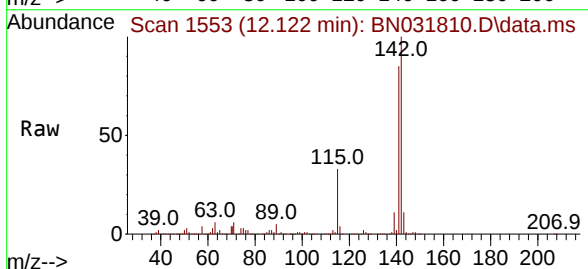
Tgt Ion:107 Resp: 778952
Ion Ratio Lower Upper
107 100
144 26.1 20.5 30.7
142 78.1 64.0 96.0

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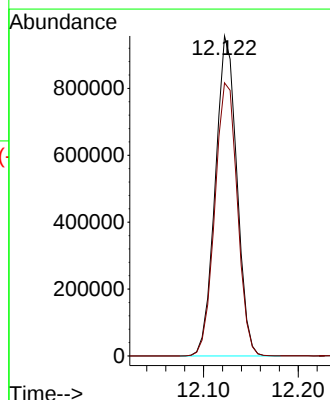
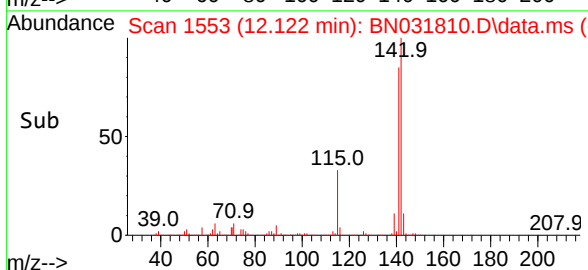
Reviewed By :Jagrut Upadhyay 06/06/2024
Supervised By :mohammad ahmed 06/07/2024

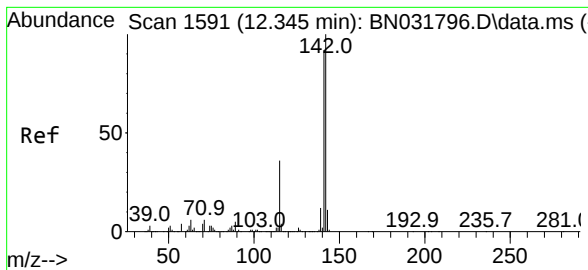


#36
2-Methylnaphthalene
Concen: 33.136 ng/ul
RT: 12.122 min Scan# 1553
Delta R.T. -0.012 min
Lab File: BN031810.D
Acq: 05 Jun 2024 21:44



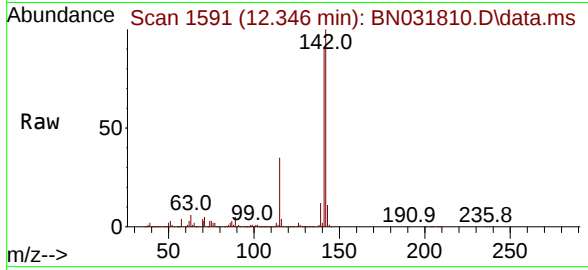
Tgt Ion:142 Resp: 1513758
Ion Ratio Lower Upper
142 100
141 85.4 70.1 105.1





#37
1-Methylnaphthalene
Concen: 33.307 ng/ul
RT: 12.346 min Scan# 1591
Delta R.T. -0.012 min
Lab File: BN031810.D
Acq: 05 Jun 2024 21:44

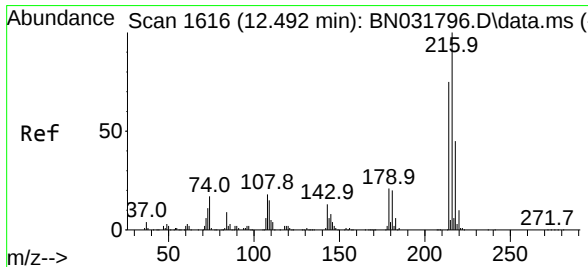
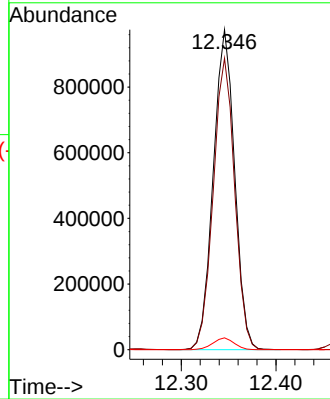
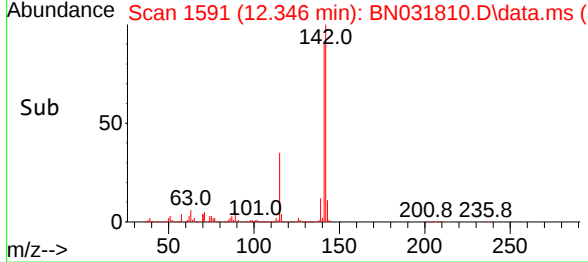
Instrument :
BNA_N
ClientSampleId :
SLCS224



Tgt Ion:142 Resp: 1526710
Ion Ratio Lower Upper
142 100
141 91.1 71.7 107.5
116 3.7 3.0 4.4

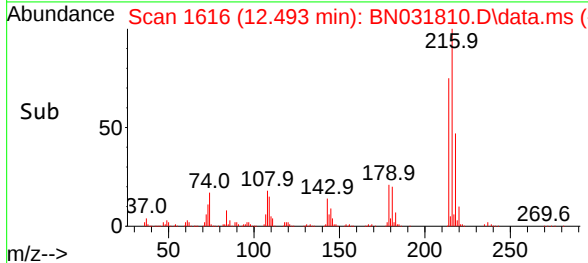
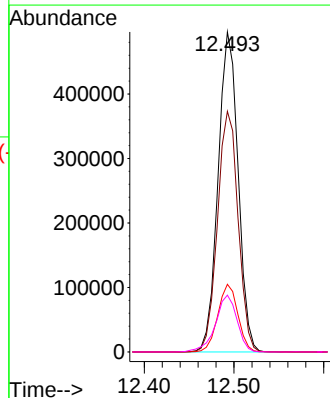
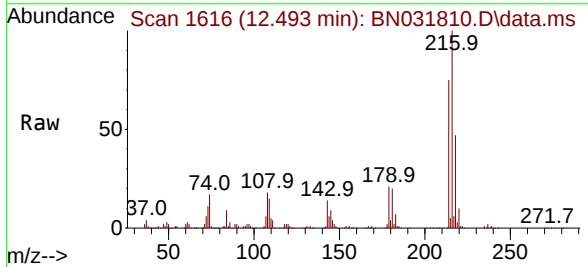
Manual Integrations
APPROVED

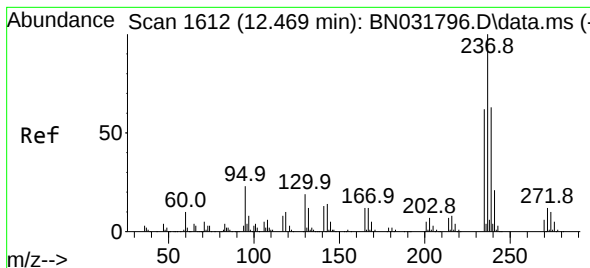
Reviewed By :Jagrut Upadhyay 06/06/2024
Supervised By :mohammad ahmed 06/07/2024



#39
1,2,4,5-Tetrachlorobenzene
Concen: 33.961 ng/ul
RT: 12.493 min Scan# 1616
Delta R.T. -0.012 min
Lab File: BN031810.D
Acq: 05 Jun 2024 21:44

Tgt Ion:216 Resp: 768102
Ion Ratio Lower Upper
216 100
214 75.2 61.7 92.5
179 21.1 16.7 25.1
108 17.8 14.5 21.7





#40

Hexachlorocyclopentadiene

Concen: 21.478 ng/ul

RT: 12.469 min Scan# 1612

Delta R.T. -0.012 min

Lab File: BN031810.D

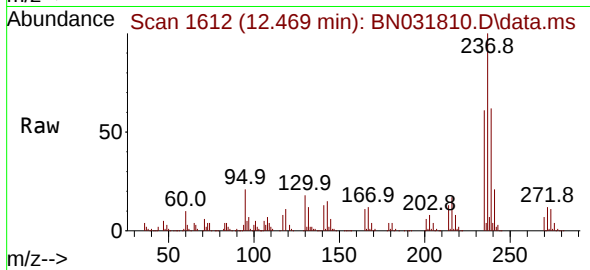
Acq: 05 Jun 2024 21:44

Instrument :

BNA_N

ClientSampleId :

SLCS224



Tgt Ion:237 Resp: 279970

Ion Ratio Lower Upper

237 100

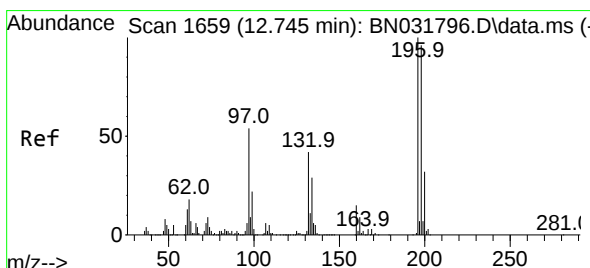
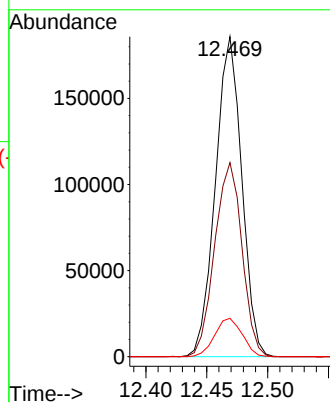
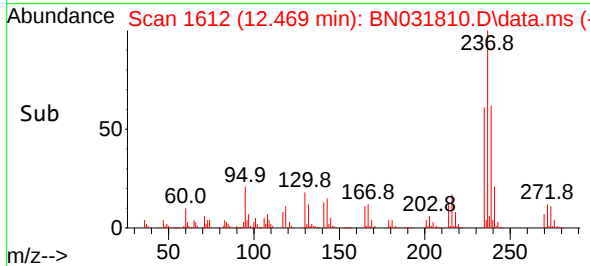
235 60.6 47.8 71.6

272 12.7 10.0 15.0

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 06/06/2024
Supervised By :mohammad ahmed 06/07/2024



#41

2,4,6-Trichlorophenol

Concen: 34.453 ng/ul

RT: 12.740 min Scan# 1658

Delta R.T. -0.006 min

Lab File: BN031810.D

Acq: 05 Jun 2024 21:44

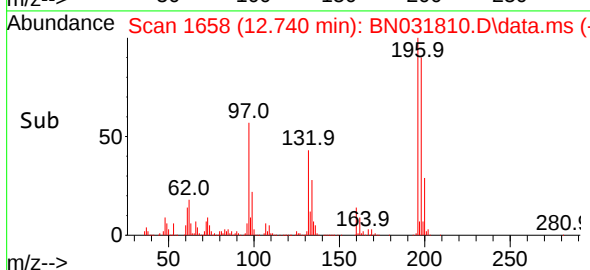
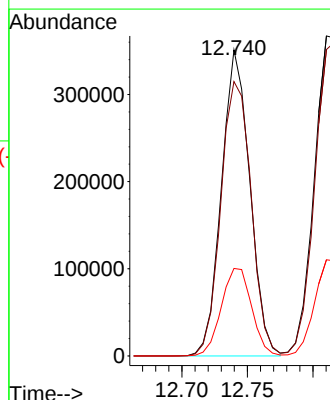
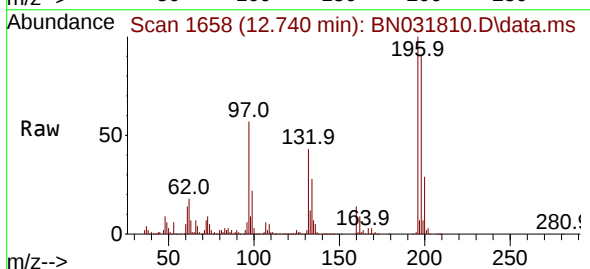
Tgt Ion:196 Resp: 528907

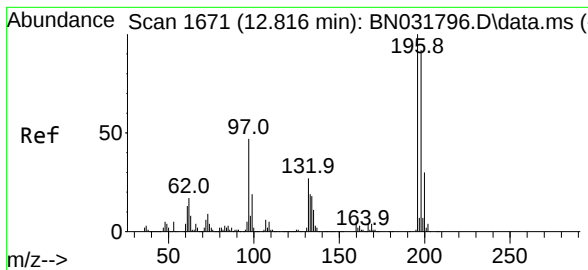
Ion Ratio Lower Upper

196 100

198 89.6 76.4 114.6

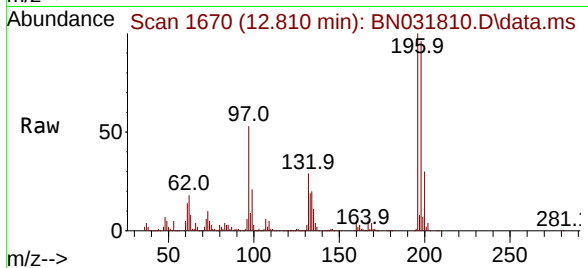
200 28.6 24.2 36.4





#42
 2,4,5-Trichlorophenol
 Concen: 35.328 ng/ul
 RT: 12.810 min Scan# 1670
 Delta R.T. -0.006 min
 Lab File: BN031810.D
 Acq: 05 Jun 2024 21:44

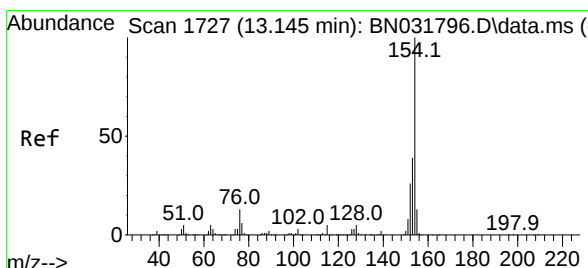
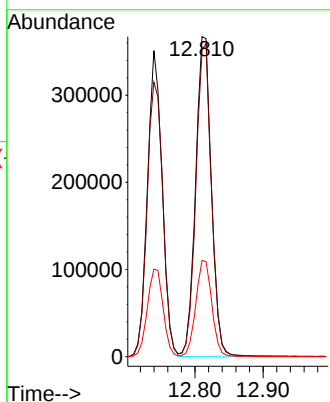
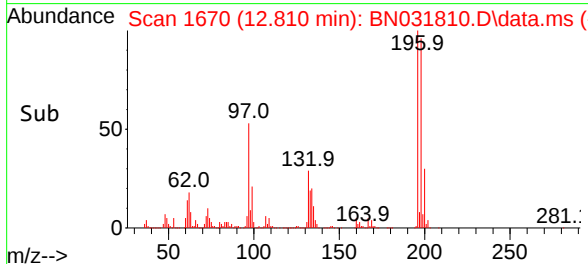
Instrument :
 BNA_N
 ClientSampleId :
 SLCS224



Tgt Ion:196 Resp: 58934
 Ion Ratio Lower Upper
 196 100
 198 95.7 73.8 110.6
 200 30.0 25.6 38.4

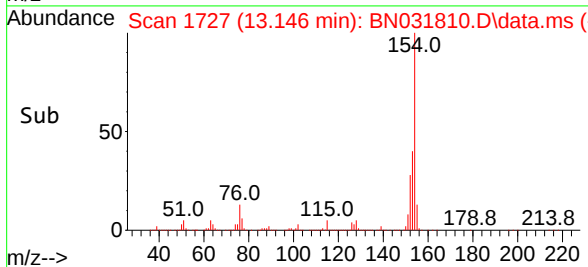
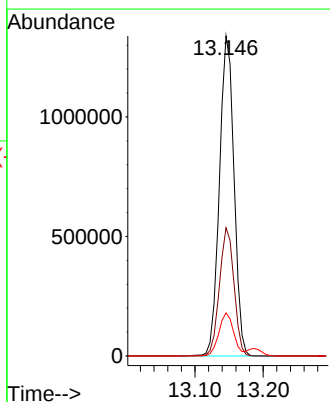
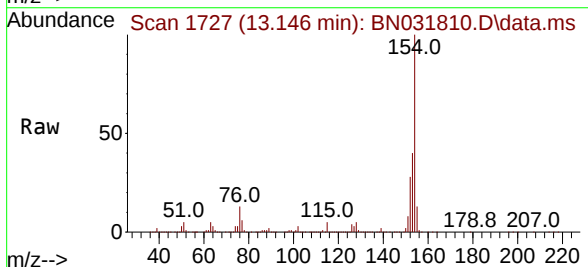
Manual Integrations
 APPROVED

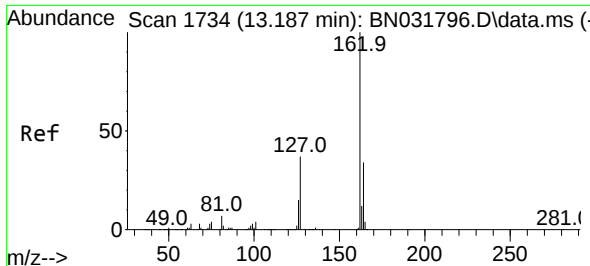
Reviewed By :Jagrut Upadhyay 06/06/2024
 Supervised By :mohammad ahmed 06/07/2024



#43
 1,1'-Biphenyl
 Concen: 33.181 ng/ul
 RT: 13.146 min Scan# 1727
 Delta R.T. -0.012 min
 Lab File: BN031810.D
 Acq: 05 Jun 2024 21:44

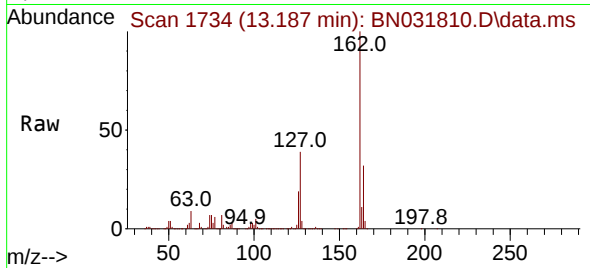
Tgt Ion:154 Resp: 1995958
 Ion Ratio Lower Upper
 154 100
 153 40.1 30.6 46.0
 76 13.5 11.1 16.7





#44
2-Chloronaphthalene
Concen: 32.763 ng/ul
RT: 13.187 min Scan# 1734
Delta R.T. -0.012 min
Lab File: BN031810.D
Acq: 05 Jun 2024 21:44

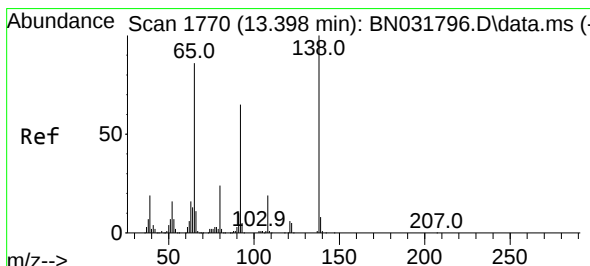
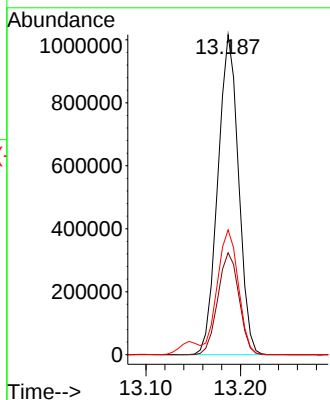
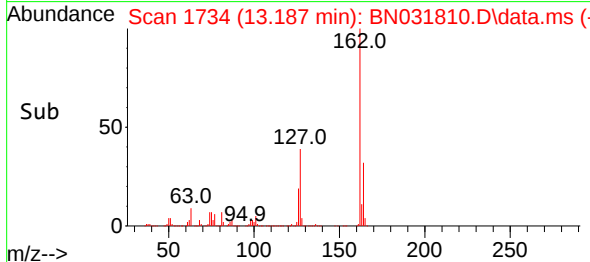
Instrument :
BNA_N
ClientSampleId :
SLCS224



Tgt Ion:162 Resp: 154357
Ion Ratio Lower Upper
162 100
164 31.9 27.0 40.4
127 39.0 31.8 47.6

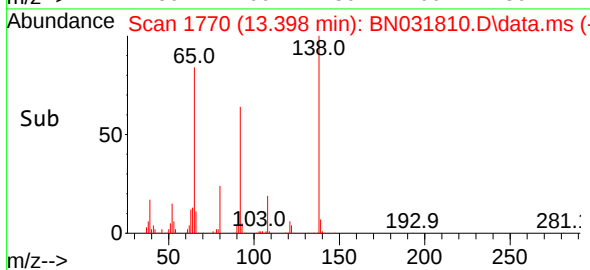
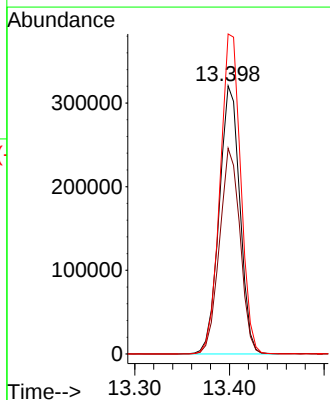
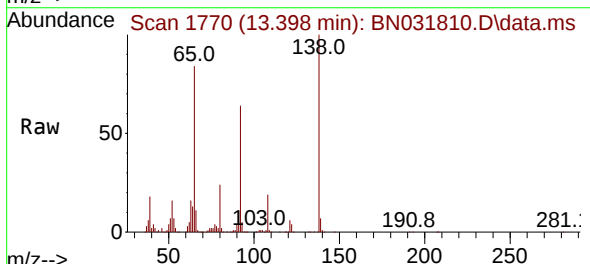
Manual Integrations
APPROVED

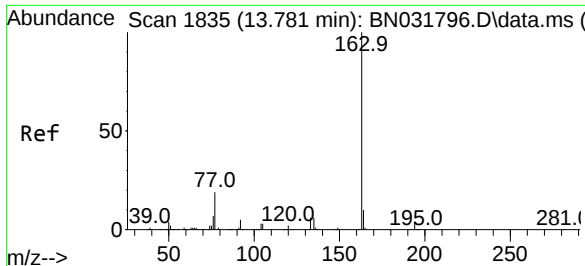
Reviewed By :Jagrut Upadhyay 06/06/2024
Supervised By :mohammad ahmed 06/07/2024



#45
2-Nitroaniline
Concen: 35.620 ng/ul
RT: 13.398 min Scan# 1770
Delta R.T. -0.006 min
Lab File: BN031810.D
Acq: 05 Jun 2024 21:44

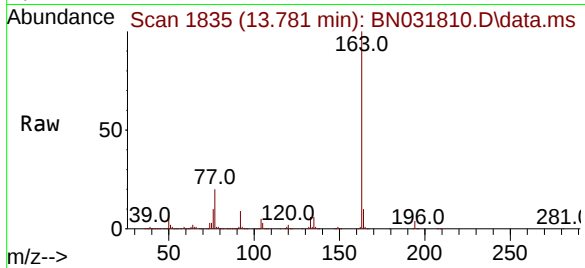
Tgt Ion: 65 Resp: 486464
Ion Ratio Lower Upper
65 100
92 76.7 58.8 88.2
138 119.3 86.2 129.4





#47
Dimethylphthalate
Concen: 32.710 ng/ul
RT: 13.781 min Scan# 1835
Delta R.T. -0.012 min
Lab File: BN031810.D
Acq: 05 Jun 2024 21:44

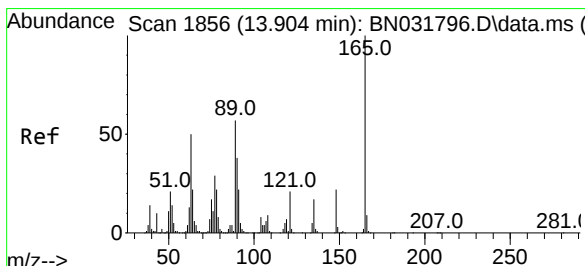
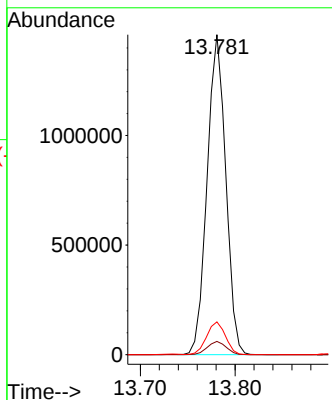
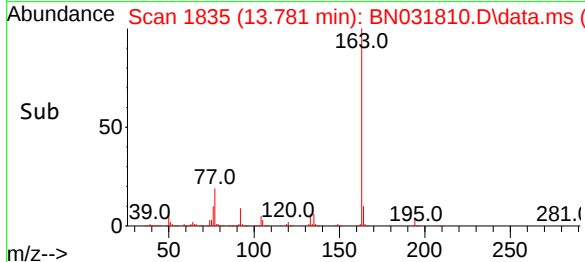
Instrument : BNA_N
ClientSampleId : SLCS224



Tgt Ion:163 Resp: 199306
Ion Ratio Lower Upper
163 100
194 4.1 3.2 4.8
164 10.3 8.2 12.2

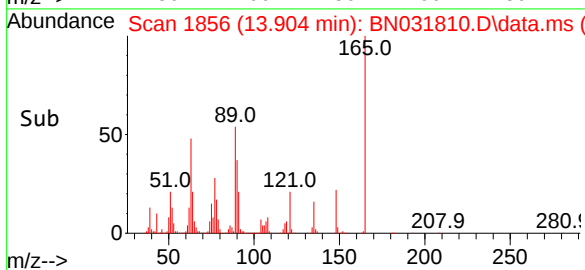
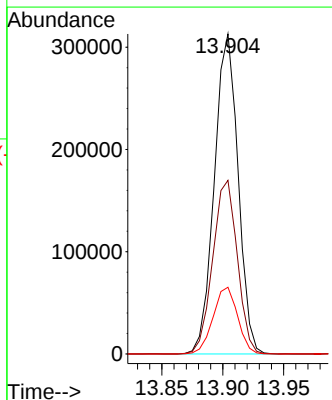
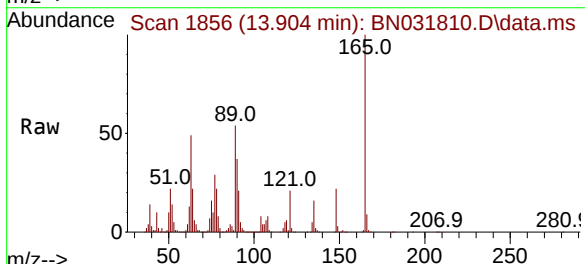
Manual Integrations
APPROVED

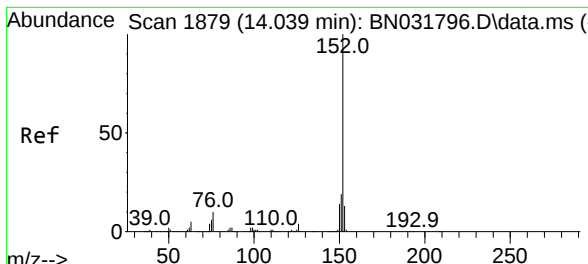
Reviewed By :Jagrut Upadhyay 06/06/2024
Supervised By :mohammad ahmed 06/07/2024



#48
2,6-Dinitrotoluene
Concen: 35.082 ng/ul
RT: 13.904 min Scan# 1856
Delta R.T. -0.006 min
Lab File: BN031810.D
Acq: 05 Jun 2024 21:44

Tgt Ion:165 Resp: 424894
Ion Ratio Lower Upper
165 100
89 54.3 44.6 67.0
121 20.8 17.3 25.9





#50
Acenaphthylene
Concen: 32.984 ng/ul
RT: 14.040 min Scan# 1879
Delta R.T. -0.006 min
Lab File: BN031810.D
Acq: 05 Jun 2024 21:44

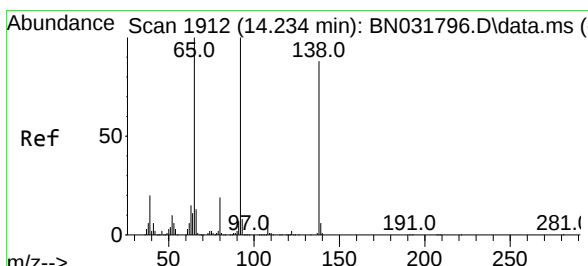
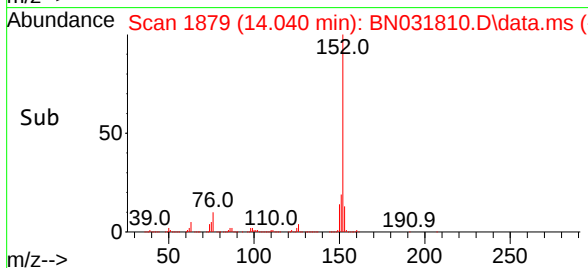
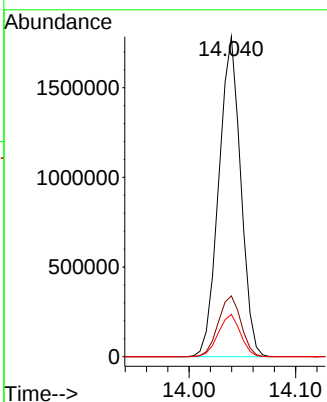
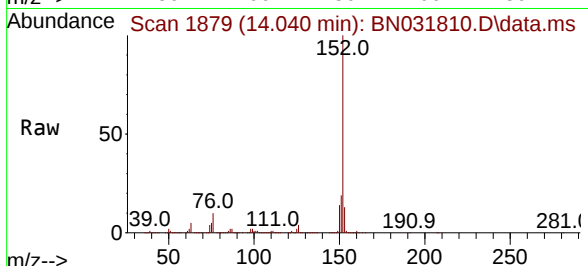
Instrument : BNA_N
ClientSampleId : SLCS224

Tgt Ion:152 Resp: 255366

Ion	Ratio	Lower	Upper
152	100		
151	19.0	15.9	23.9
153	13.2	10.4	15.6

Manual Integrations
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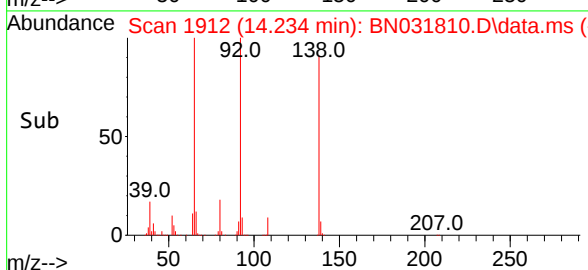
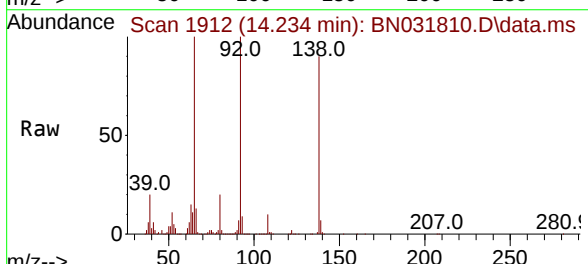
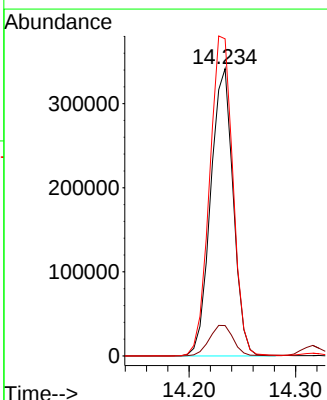
Reviewed By :Jagrut Upadhyay 06/06/2024
Supervised By :mohammad ahmed 06/07/2024

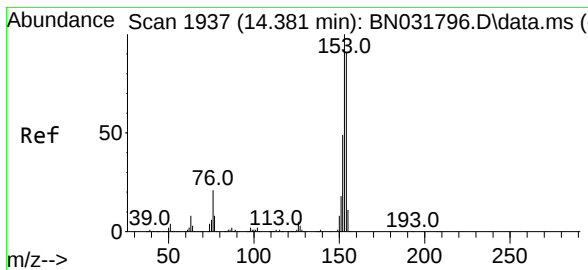


#51
3-Nitroaniline
Concen: 38.739 ng/ul
RT: 14.234 min Scan# 1912
Delta R.T. -0.000 min
Lab File: BN031810.D
Acq: 05 Jun 2024 21:44

Tgt Ion:138 Resp: 501644

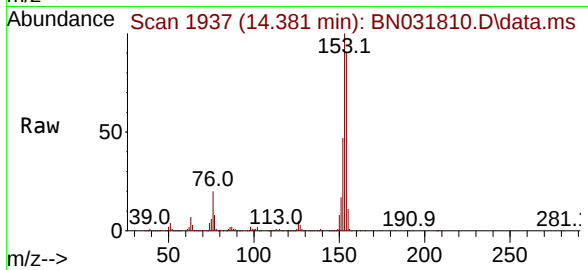
Ion	Ratio	Lower	Upper
138	100		
108	10.6	9.2	13.8
92	110.3	94.0	141.0





#52
Acenaphthene
Concen: 32.166 ng/ul
RT: 14.381 min Scan# 1937
Delta R.T. -0.006 min
Lab File: BN031810.D
Acq: 05 Jun 2024 21:44

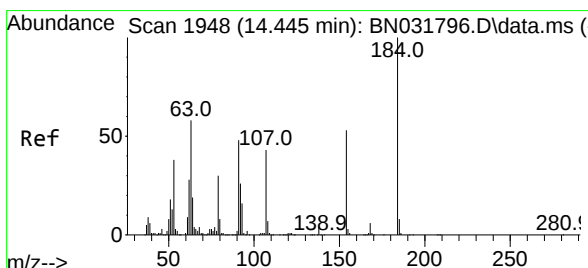
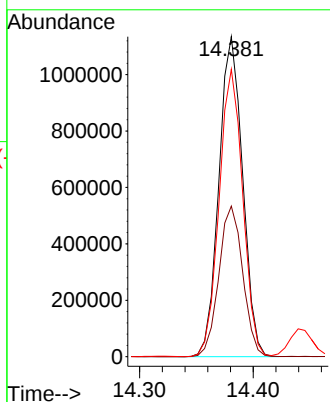
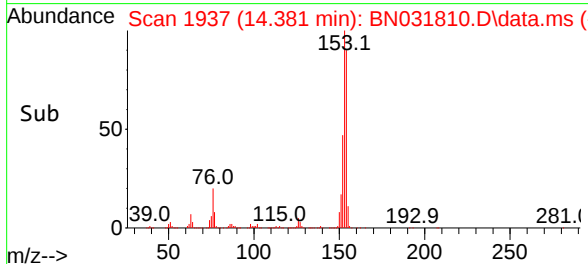
Instrument : BNA_N
ClientSampleId : SLCS224



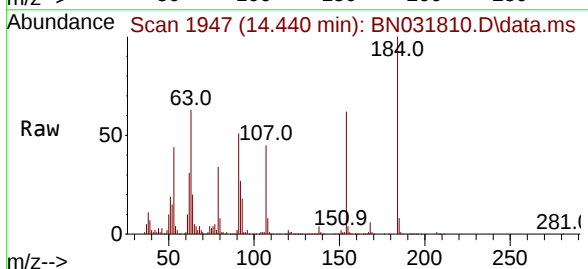
Tgt Ion:153 Resp: 1647779
Ion Ratio Lower Upper
153 100
152 47.0 37.8 56.6
154 89.8 69.8 104.8

Manual Integrations
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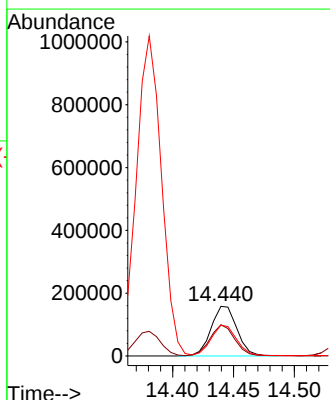
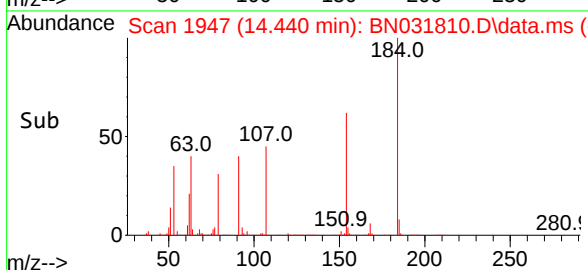
Reviewed By :Jagrut Upadhyay 06/06/2024
Supervised By :mohammad ahmed 06/07/2024

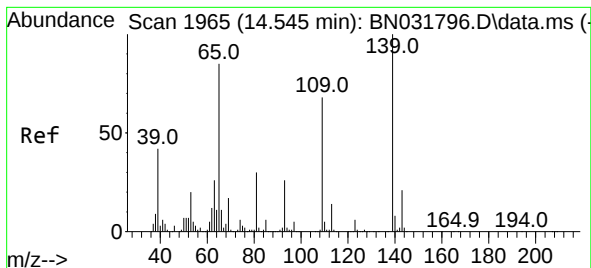


#53
2,4-Dinitrophenol
Concen: 38.242 ng/ul
RT: 14.440 min Scan# 1947
Delta R.T. -0.000 min
Lab File: BN031810.D
Acq: 05 Jun 2024 21:44



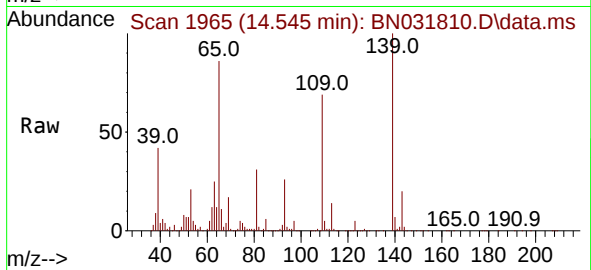
Tgt Ion:184 Resp: 233824
Ion Ratio Lower Upper
184 100
63 62.8 50.2 75.4
154 62.4 49.1 73.7





#55
4-Nitrophenol
Concen: 36.860 ng/ul
RT: 14.545 min Scan# 1965
Delta R.T. 0.006 min
Lab File: BN031810.D
Acq: 05 Jun 2024 21:44

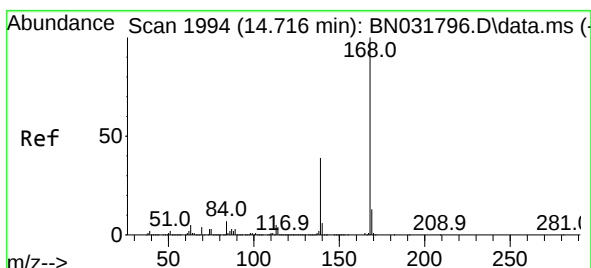
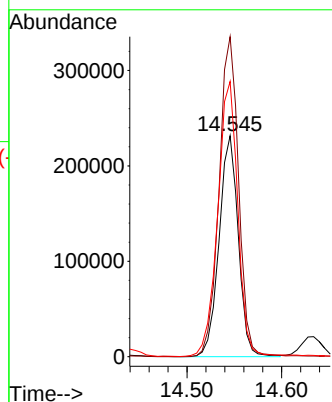
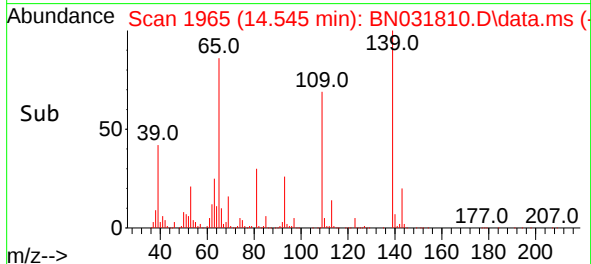
Instrument :
BNA_N
ClientSampleId :
SLCS224



Tgt Ion:109 Resp: 326180
Ion Ratio Lower Upper
109 100
139 144.8 113.4 170.2
65 124.5 106.2 159.2

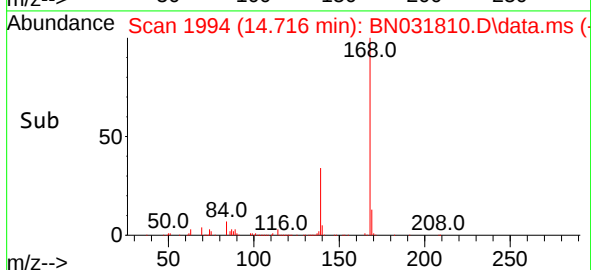
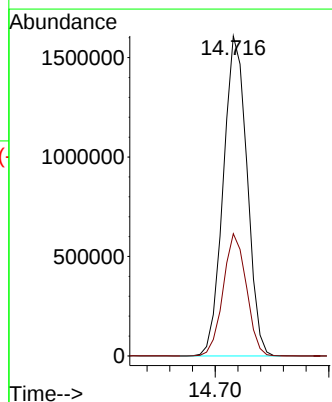
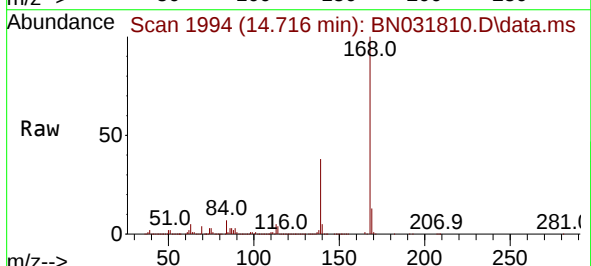
Manual Integrations
APPROVED

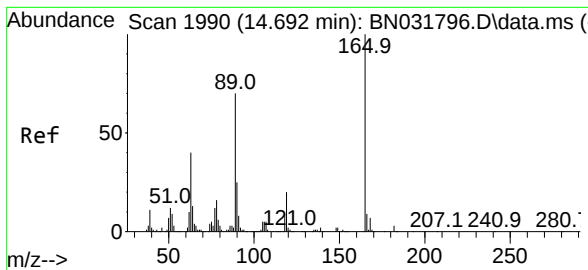
Reviewed By :Jagrut Upadhyay 06/06/2024
Supervised By :mohammad ahmed 06/07/2024



#56
Dibenzofuran
Concen: 33.577 ng/ul
RT: 14.716 min Scan# 1994
Delta R.T. -0.012 min
Lab File: BN031810.D
Acq: 05 Jun 2024 21:44

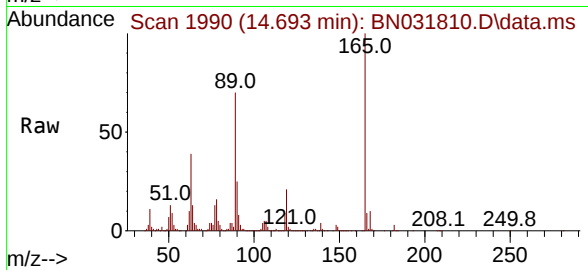
Tgt Ion:168 Resp: 2336952
Ion Ratio Lower Upper
168 100
139 38.2 29.4 44.0





#57
2,4-Dinitrotoluene
Concen: 36.121 ng/ul
RT: 14.693 min Scan# 1990
Delta R.T. -0.000 min
Lab File: BN031810.D
Acq: 05 Jun 2024 21:44

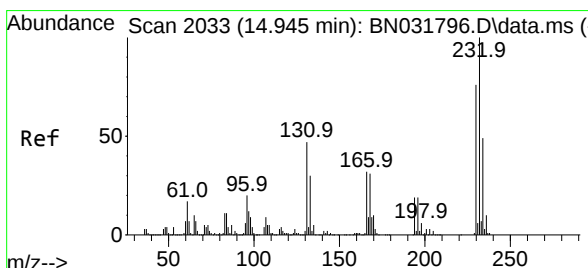
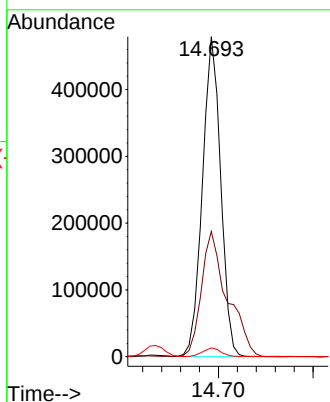
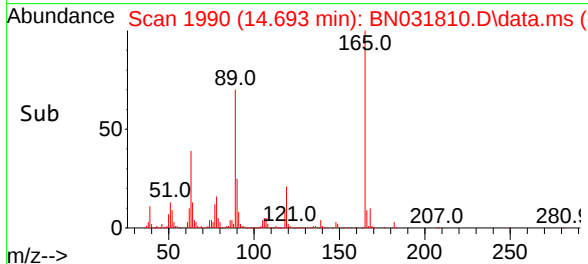
Instrument :
BNA_N
ClientSampleId :
SLCS224



Tgt Ion:165 Resp: 64192
Ion Ratio Lower Upper
165 100
63 39.1 32.2 48.2
182 2.7 2.3 3.5

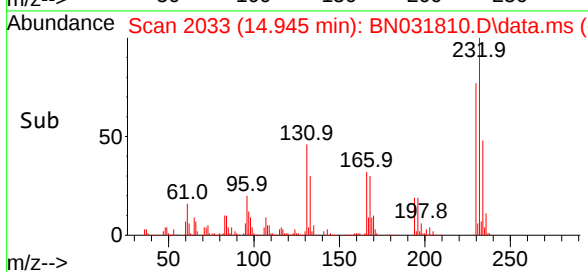
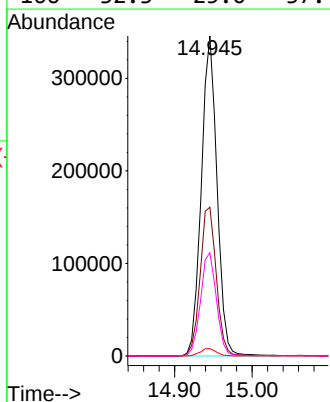
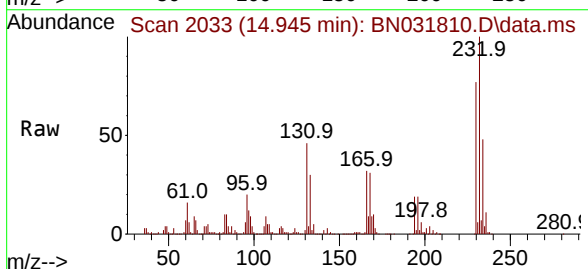
Manual Integrations
APPROVED

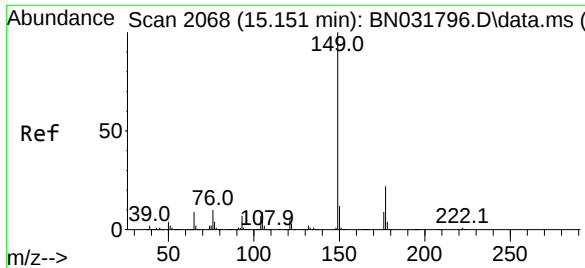
Reviewed By :Jagrut Upadhyay 06/06/2024
Supervised By :mohammad ahmed 06/07/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 34.863 ng/ul
RT: 14.945 min Scan# 2033
Delta R.T. -0.006 min
Lab File: BN031810.D
Acq: 05 Jun 2024 21:44

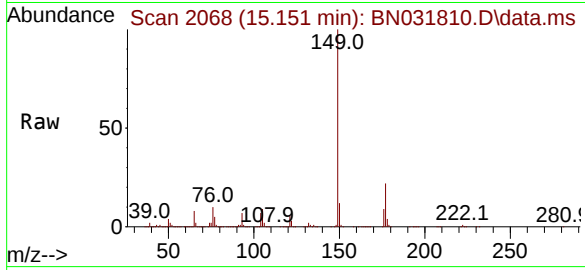
Tgt Ion:232 Resp: 486485
Ion Ratio Lower Upper
232 100
131 46.5 36.6 55.0
130 2.3 1.8 2.8
166 32.3 25.0 37.4





#59
Diethylphthalate
Concen: 32.445 ng/ul
RT: 15.151 min Scan# 2068
Delta R.T. -0.006 min
Lab File: BN031810.D
Acq: 05 Jun 2024 21:44

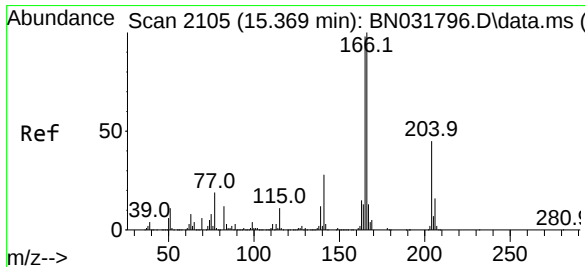
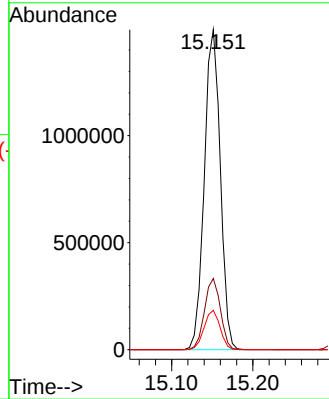
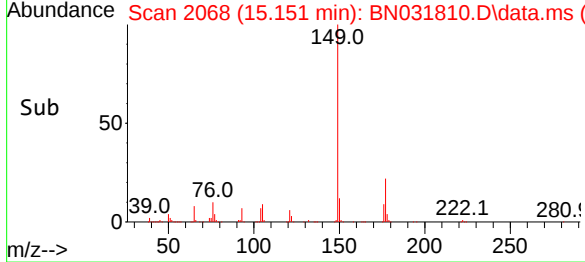
Instrument : BNA_N
ClientSampleId : SLCS224



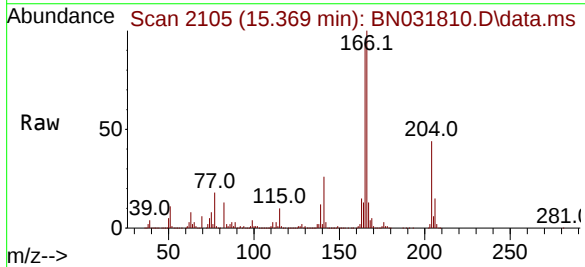
Tgt Ion:149 Resp: 2039952
Ion Ratio Lower Upper
149 100
177 22.2 17.1 25.7
150 12.3 10.0 15.0

Manual Integrations
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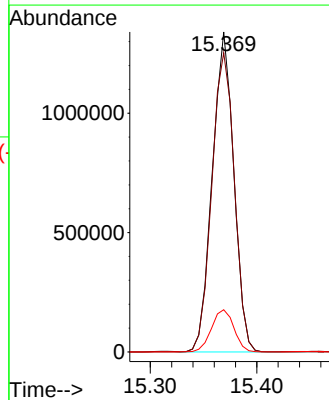
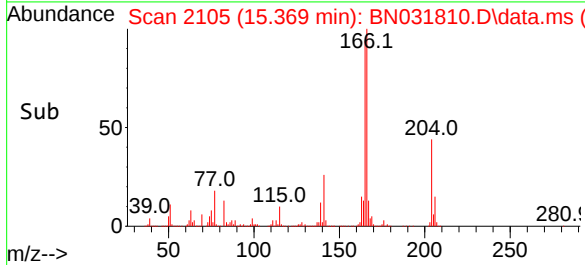
Reviewed By :Jagrut Upadhyay 06/06/2024
Supervised By :mohammad ahmed 06/07/2024

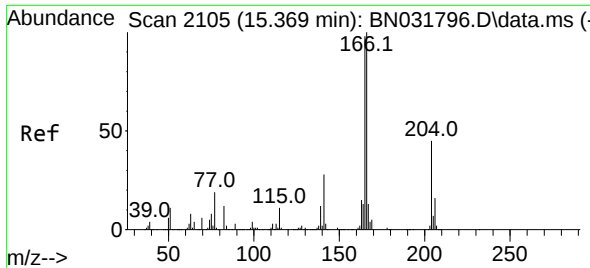


#61
Fluorene
Concen: 33.470 ng/ul
RT: 15.369 min Scan# 2105
Delta R.T. -0.006 min
Lab File: BN031810.D
Acq: 05 Jun 2024 21:44



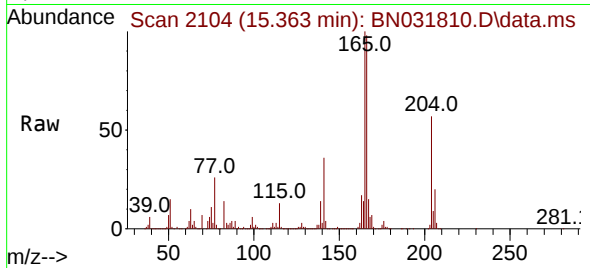
Tgt Ion:166 Resp: 1875856
Ion Ratio Lower Upper
166 100
165 93.5 80.3 120.5
167 13.2 11.3 16.9





#62
4-Chlorophenyl-phenylether
Concen: 32.600 ng/ul
RT: 15.363 min Scan# 2104
Delta R.T. -0.012 min
Lab File: BN031810.D
Acq: 05 Jun 2024 21:44

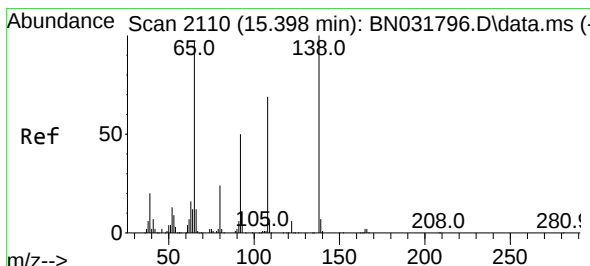
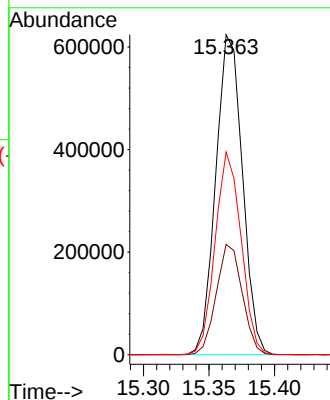
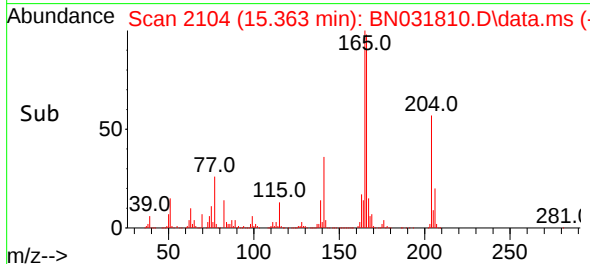
Instrument :
BNA_N
ClientSampleId :
SLCS224



Tgt Ion:204 Resp: 884974
Ion Ratio Lower Upper
204 100
206 34.4 25.7 38.5
141 63.3 47.7 71.5

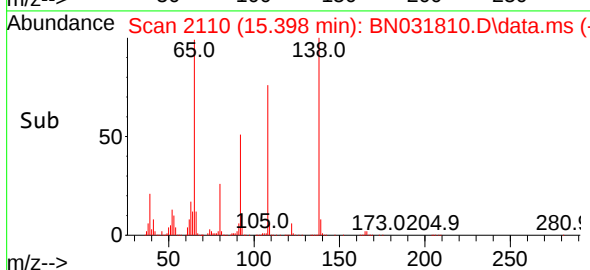
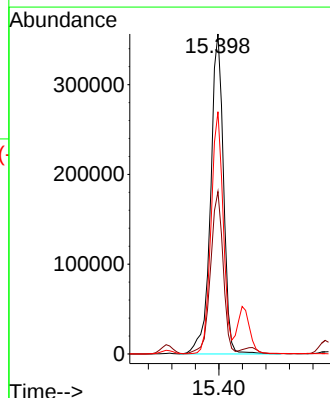
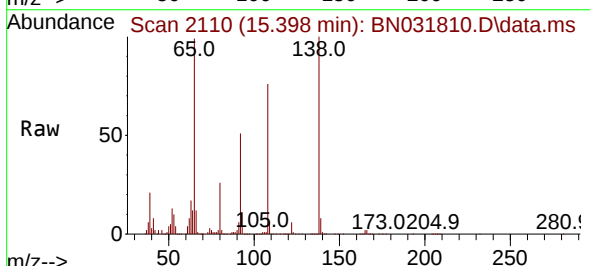
Manual Integrations
APPROVED

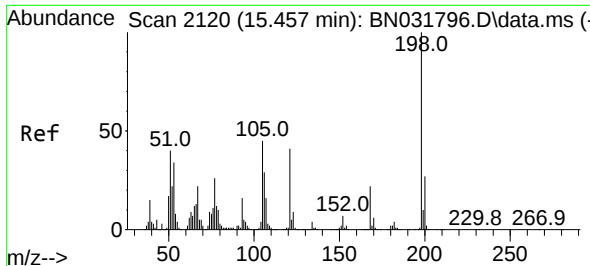
Reviewed By :Jagrut Upadhyay 06/06/2024
Supervised By :mohammad ahmed 06/07/2024



#63
4-Nitroaniline
Concen: 44.174 ng/ul
RT: 15.398 min Scan# 2110
Delta R.T. -0.000 min
Lab File: BN031810.D
Acq: 05 Jun 2024 21:44

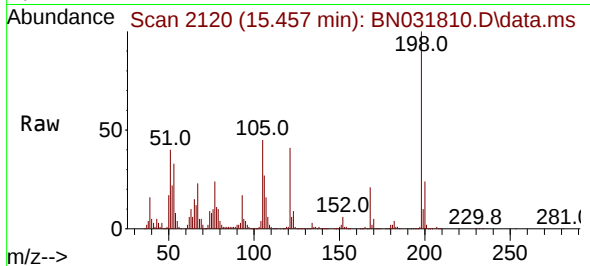
Tgt Ion:138 Resp: 544551
Ion Ratio Lower Upper
138 100
92 50.8 41.0 61.4
108 75.7 60.1 90.1





#66
4,6-Dinitro-2-methylphenol
Concen: 37.163 ng/ul
RT: 15.457 min Scan# 2120
Delta R.T. -0.000 min
Lab File: BN031810.D
Acq: 05 Jun 2024 21:44

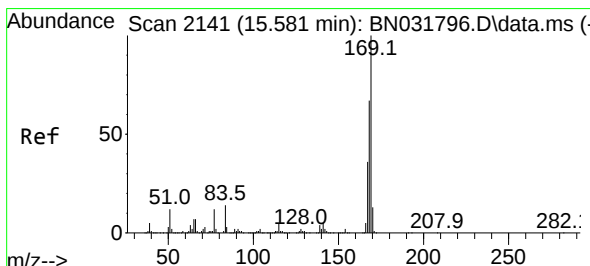
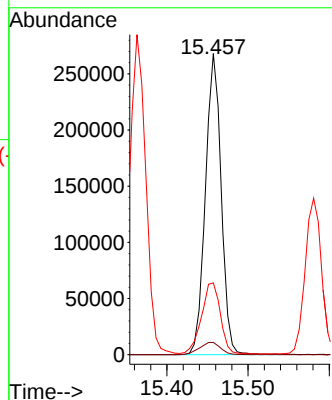
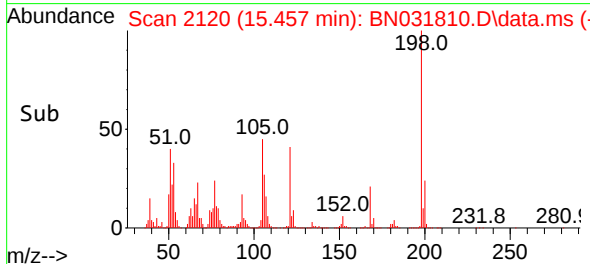
Instrument :
BNA_N
ClientSampleId :
SLCS224



Tgt Ion:198 Resp: 360940
Ion Ratio Lower Upper
198 100
182 4.1 3.0 4.6
77 23.9 19.4 29.2

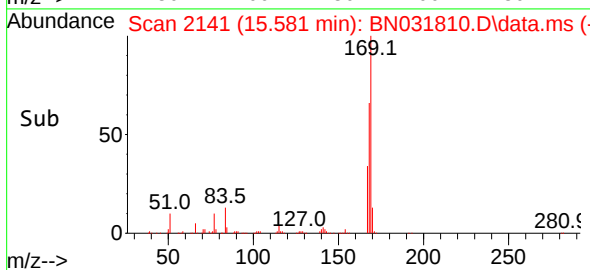
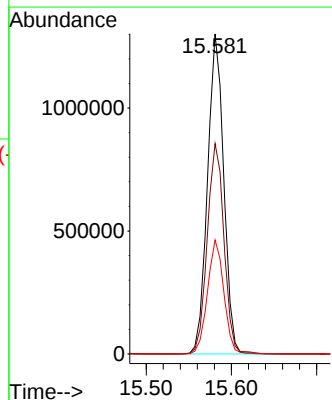
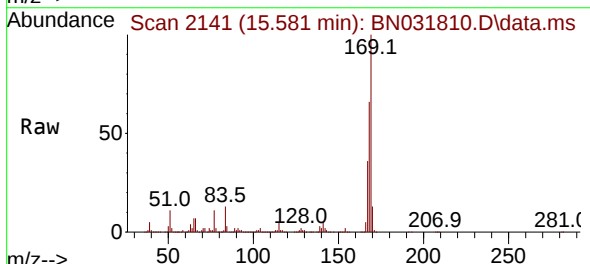
Manual Integrations
APPROVED

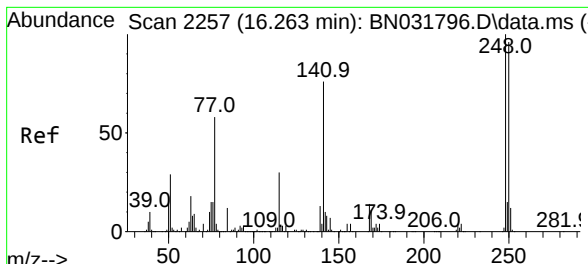
Reviewed By :Jagrut Upadhyay 06/06/2024
Supervised By :mohammad ahmed 06/07/2024



#67
N-Nitrosodiphenylamine
Concen: 34.265 ng/ul
RT: 15.581 min Scan# 2141
Delta R.T. -0.006 min
Lab File: BN031810.D
Acq: 05 Jun 2024 21:44

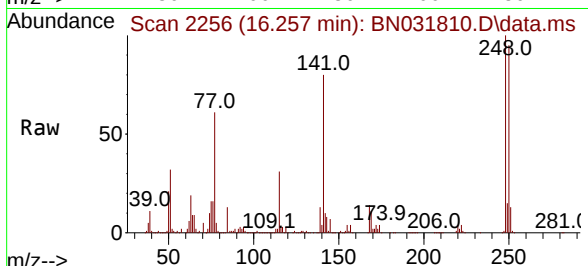
Tgt Ion:169 Resp: 1716733
Ion Ratio Lower Upper
169 100
168 65.7 52.7 79.1
167 35.7 29.6 44.4





#68
4-Bromophenyl-phenylether
Concen: 32.405 ng/ul
RT: 16.257 min Scan# 21
Delta R.T. -0.012 min
Lab File: BN031810.D
Acq: 05 Jun 2024 21:44

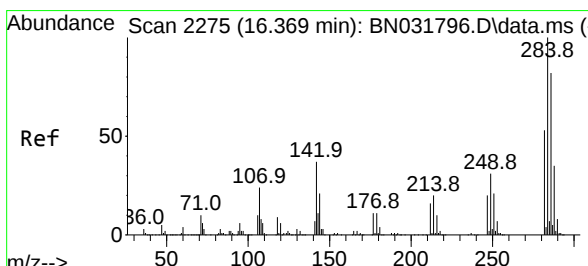
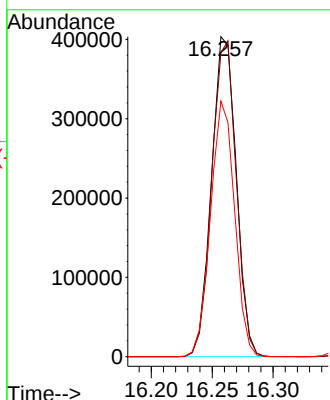
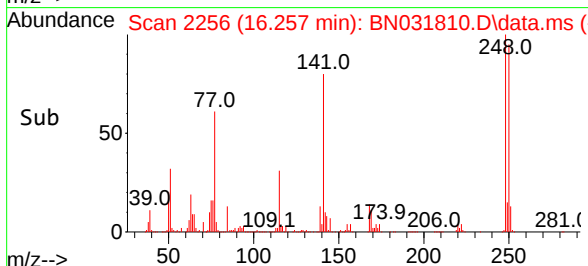
Instrument :
BNA_N
ClientSampleId :
SLCS224



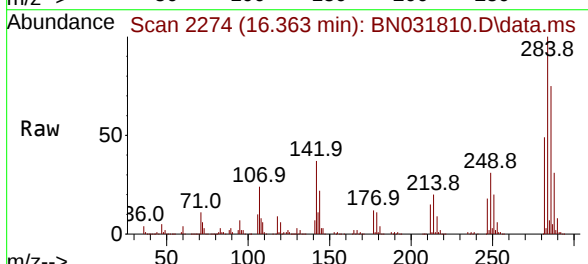
Tgt Ion:248 Resp: 570688
Ion Ratio Lower Upper
248 100
250 95.0 76.5 114.7
141 79.9 63.9 95.9

Manual Integrations
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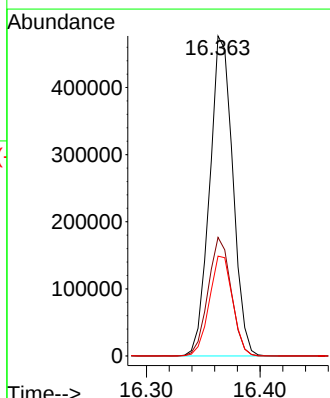
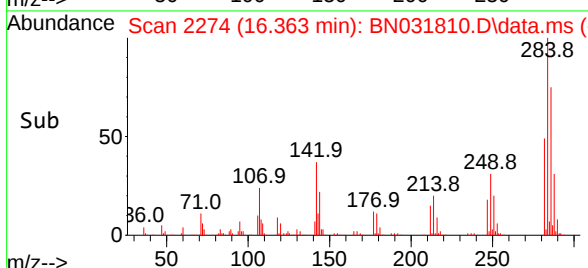
Reviewed By :Jagrut Upadhyay 06/06/2024
Supervised By :mohammad ahmed 06/07/2024

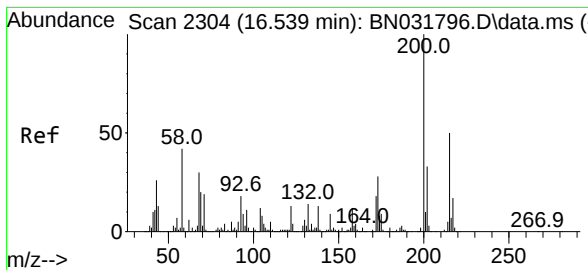


#69
Hexachlorobenzene
Concen: 33.881 ng/ul
RT: 16.363 min Scan# 2274
Delta R.T. -0.006 min
Lab File: BN031810.D
Acq: 05 Jun 2024 21:44



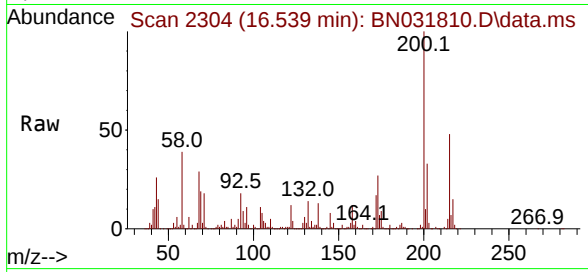
Tgt Ion:284 Resp: 676275
Ion Ratio Lower Upper
284 100
142 37.0 31.1 46.7
249 31.2 25.7 38.5





#70
Atrazine
Concen: 32.270 ng/ul
RT: 16.539 min Scan# 21
Delta R.T. -0.006 min
Lab File: BN031810.D
Acq: 05 Jun 2024 21:44

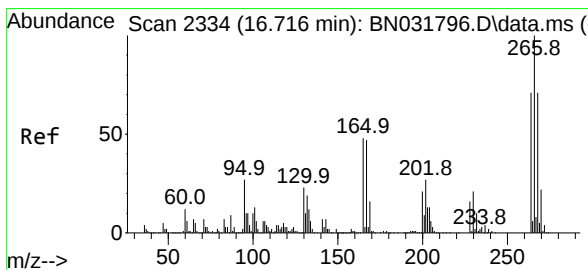
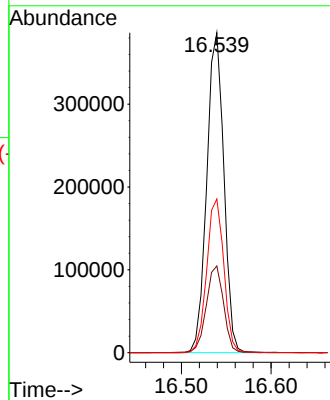
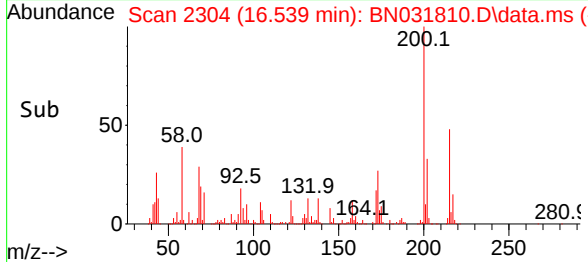
Instrument :
BNA_N
ClientSampleId :
SLCS224



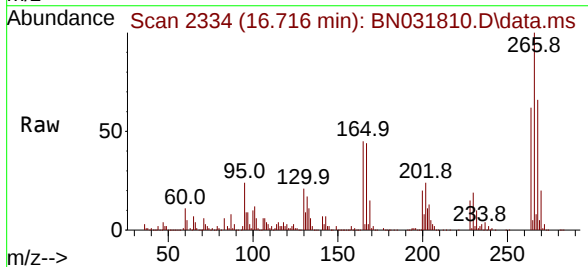
Tgt Ion:200 Resp: 510489
Ion Ratio Lower Upper
200 100
173 27.1 21.2 31.8
215 48.1 38.9 58.3

Manual Integrations
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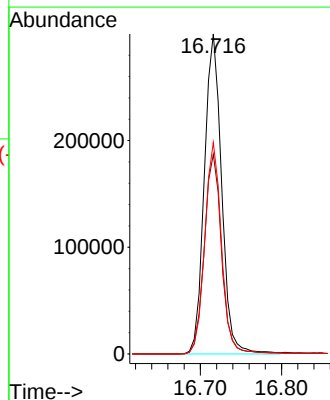
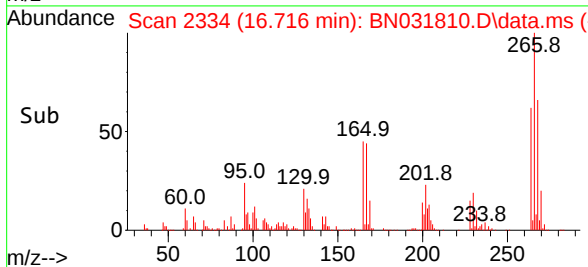
Reviewed By :Jagrut Upadhyay 06/06/2024
Supervised By :mohammad ahmed 06/07/2024

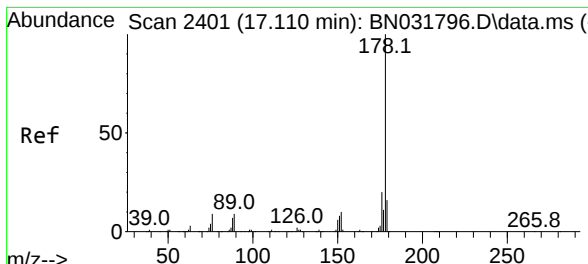


#71
Pentachlorophenol
Concen: 34.704 ng/ul
RT: 16.716 min Scan# 2334
Delta R.T. -0.000 min
Lab File: BN031810.D
Acq: 05 Jun 2024 21:44



Tgt Ion:266 Resp: 443195
Ion Ratio Lower Upper
266 100
264 62.4 54.7 82.1
268 66.1 53.4 80.2





#72
 Phenanthrene
 Concen: 33.500 ng/u1
 RT: 17.110 min Scan# 2401
 Delta R.T. -0.006 min
 Lab File: BN031810.D
 Acq: 05 Jun 2024 21:44

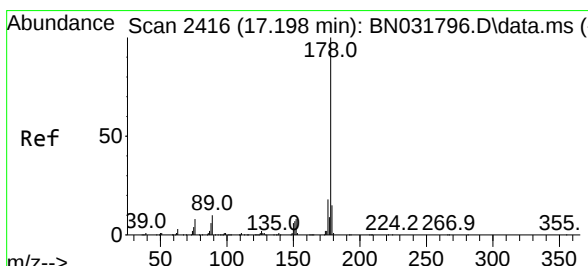
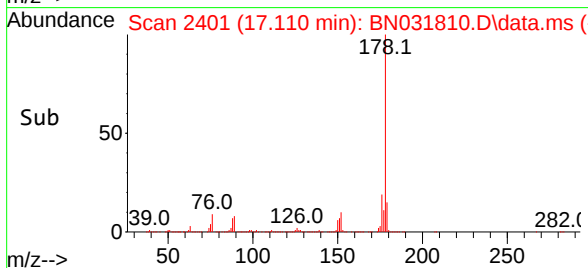
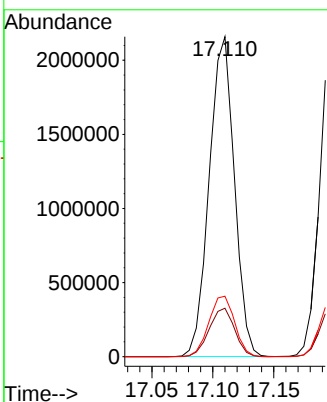
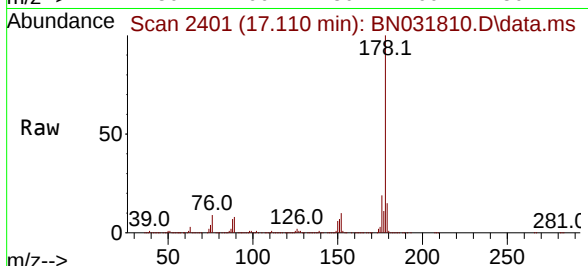
Instrument :
 BNA_N
 ClientSampleId :
 SLCS224

Tgt Ion:178 Resp: 310183

Ion	Ratio	Lower	Upper
178	100		
179	15.1	12.6	19.0
176	18.9	15.8	23.6

Manual Integrations
 APPROVED

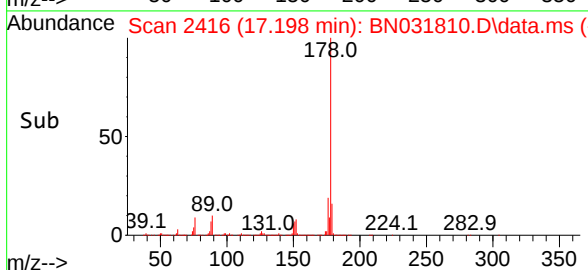
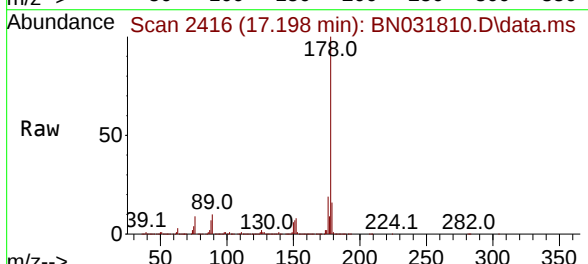
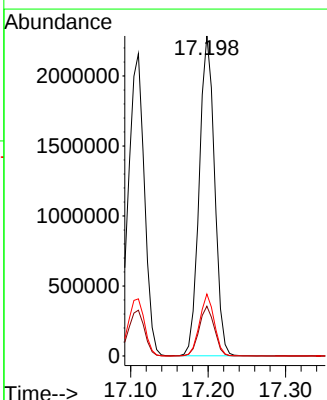
Reviewed By :Jagrut Upadhyay 06/06/2024
 Supervised By :mohammad ahmed 06/07/2024

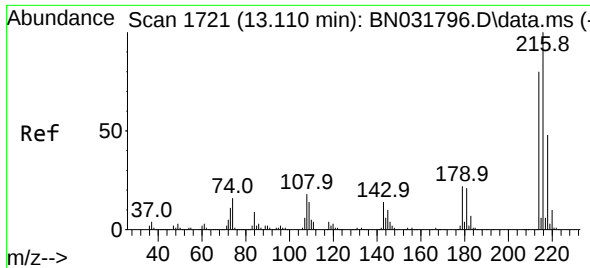


#74
 Anthracene
 Concen: 33.384 ng/u1
 RT: 17.198 min Scan# 2416
 Delta R.T. -0.006 min
 Lab File: BN031810.D
 Acq: 05 Jun 2024 21:44

Tgt Ion:178 Resp: 3132201

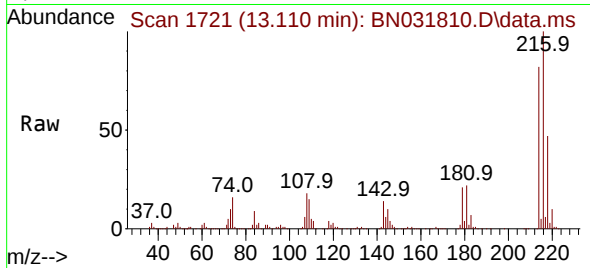
Ion	Ratio	Lower	Upper
178	100		
179	15.5	11.8	17.6
176	19.3	14.8	22.2





#75
1,2,3,4-Tetrachlorobenzene
Concen: 31.545 ng/uL
RT: 13.110 min Scan# 1721
Delta R.T. -0.006 min
Lab File: BN031810.D
Acq: 05 Jun 2024 21:44

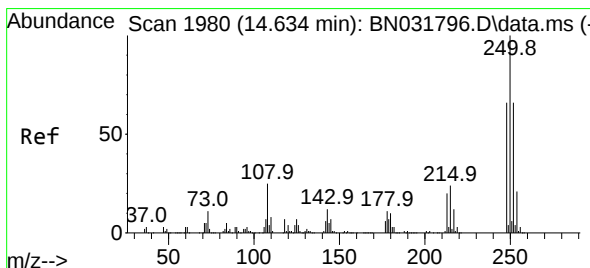
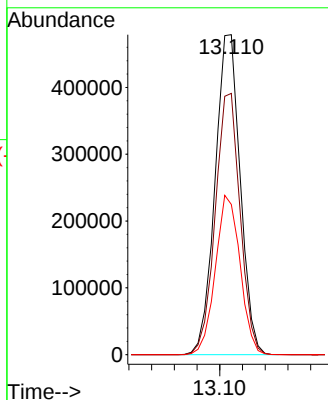
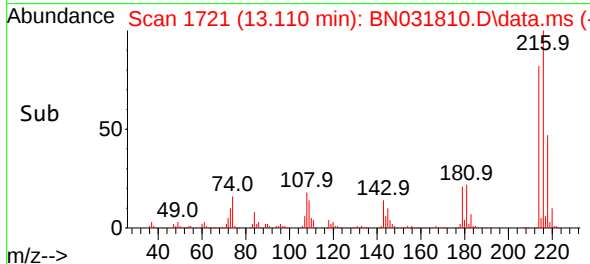
Instrument :
BNA_N
ClientSampleId :
SLCS224



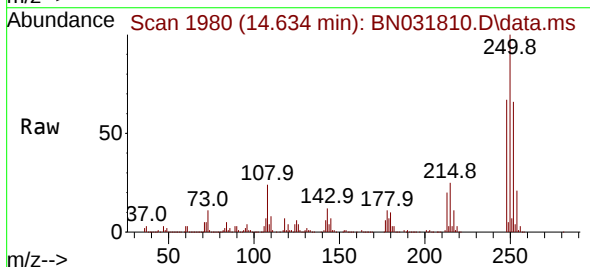
Tgt Ion:216 Resp: 738008
Ion Ratio Lower Upper
216 100
214 81.6 62.1 93.1
218 46.9 40.2 60.4

Manual Integrations
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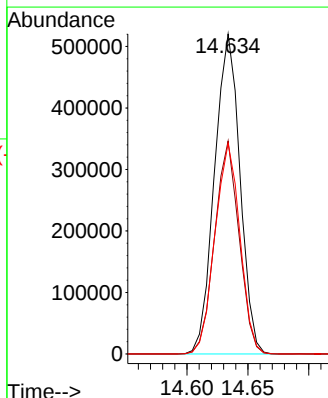
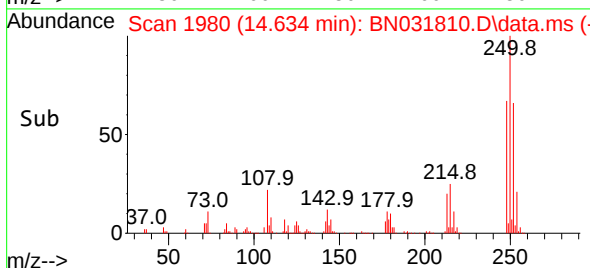
Reviewed By :Jagrut Upadhyay 06/06/2024
Supervised By :mohammad ahmed 06/07/2024

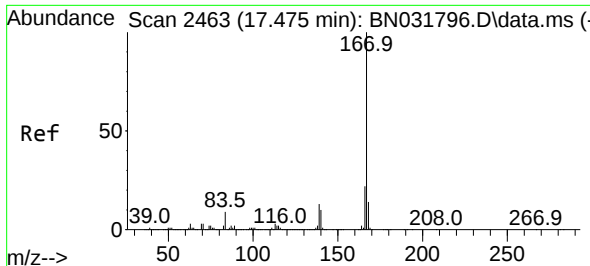


#76
Pentachlorobenzene
Concen: 33.241 ng/uL
RT: 14.634 min Scan# 1980
Delta R.T. -0.006 min
Lab File: BN031810.D
Acq: 05 Jun 2024 21:44



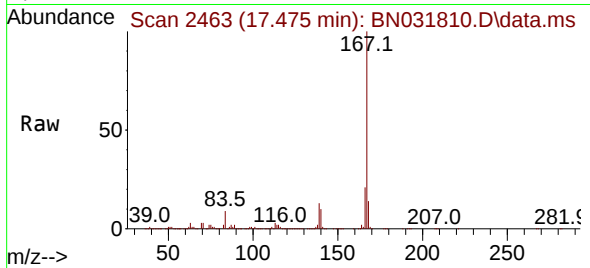
Tgt Ion:250 Resp: 757482
Ion Ratio Lower Upper
250 100
248 66.5 49.8 74.6
252 65.8 52.3 78.5





#77
 Carbazole
 Concen: 38.969 ng/ul
 RT: 17.475 min Scan# 2463
 Delta R.T. -0.000 min
 Lab File: BN031810.D
 Acq: 05 Jun 2024 21:44

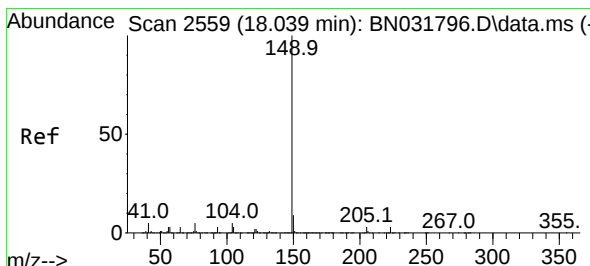
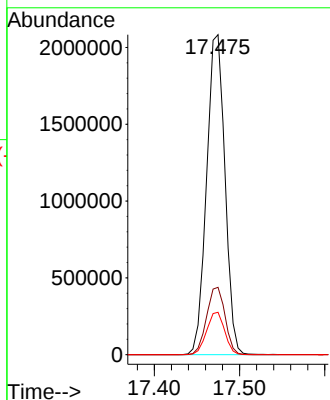
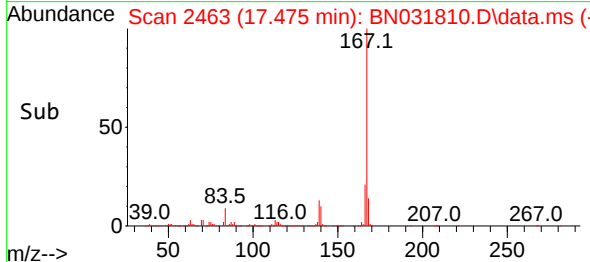
Instrument :
 BNA_N
 ClientSampleId :
 SLCS224



Tgt Ion:167 Resp: 311753
 Ion Ratio Lower Upper
 167 100
 166 21.1 17.9 26.9
 139 13.3 10.5 15.7

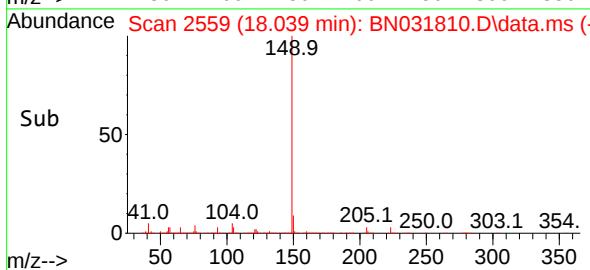
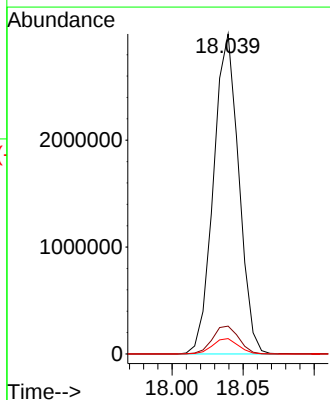
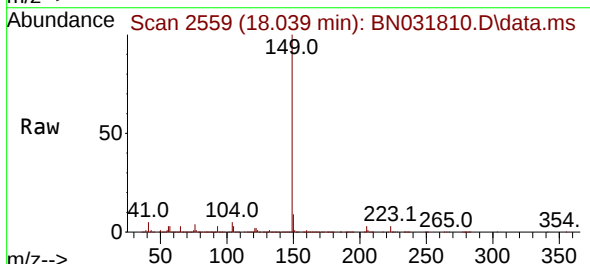
Manual Integrations
 APPROVED

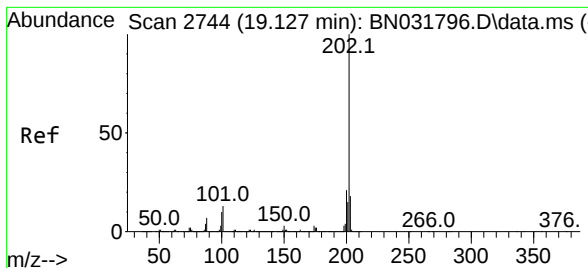
Reviewed By :Jagrut Upadhyay 06/06/2024
 Supervised By :mohammad ahmed 06/07/2024



#78
 Di-n-butylphthalate
 Concen: 33.651 ng/ul
 RT: 18.039 min Scan# 2559
 Delta R.T. -0.006 min
 Lab File: BN031810.D
 Acq: 05 Jun 2024 21:44

Tgt Ion:149 Resp: 3703722
 Ion Ratio Lower Upper
 149 100
 150 8.7 7.4 11.0
 104 4.8 4.1 6.1





#80

Fluoranthene

Concen: 32.253 ng/u1

RT: 19.128 min Scan# 21

Delta R.T. -0.006 min

Lab File: BN031810.D

Acq: 05 Jun 2024 21:44

Instrument :

BNA_N

ClientSampleId :

SLCS224

Tgt Ion:202 Resp: 3690590

Ion Ratio Lower Upper

202 100

101 12.9 10.3 15.5

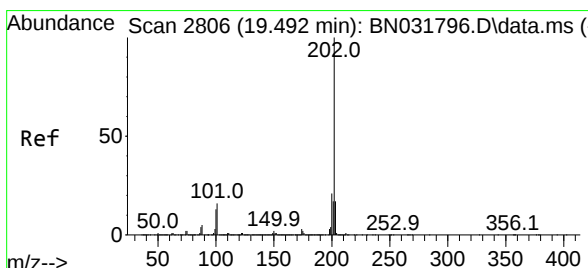
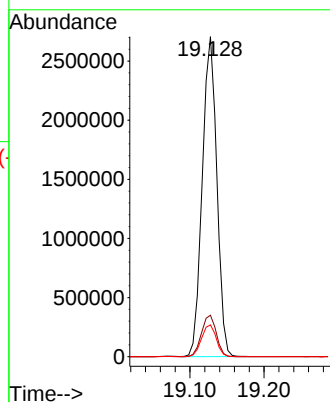
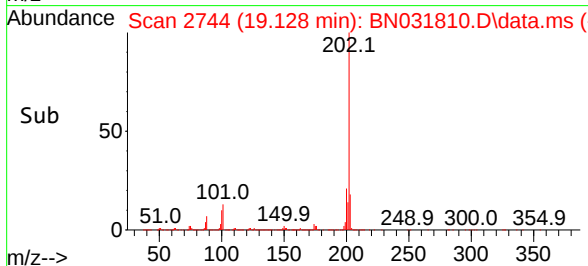
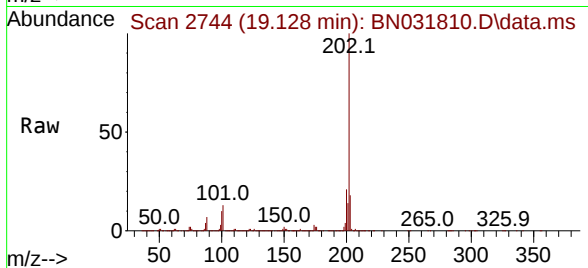
100 10.0 8.0 12.0

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 06/06/2024

Supervised By :mohammad ahmed 06/07/2024



#82

Pyrene

Concen: 33.737 ng/u1

RT: 19.492 min Scan# 2806

Delta R.T. -0.000 min

Lab File: BN031810.D

Acq: 05 Jun 2024 21:44

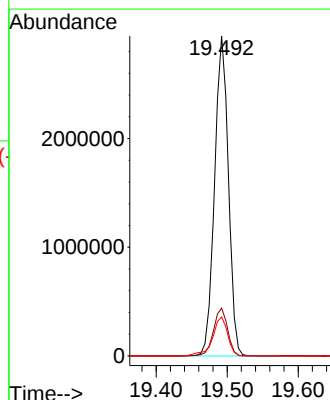
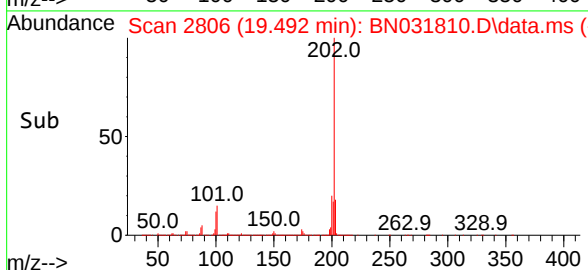
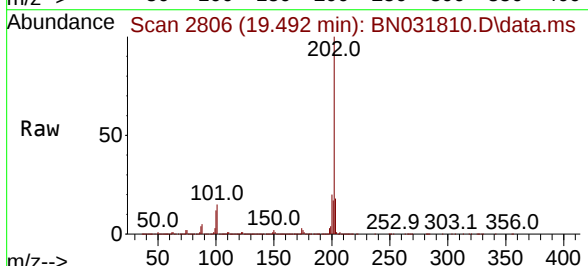
Tgt Ion:202 Resp: 3960690

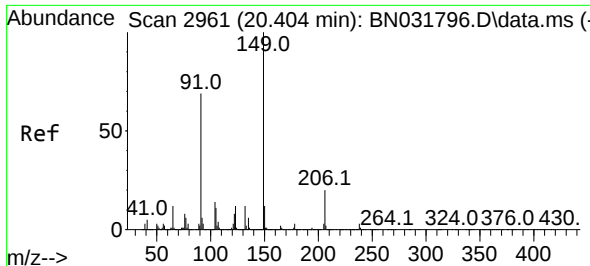
Ion Ratio Lower Upper

202 100

101 15.0 12.6 18.8

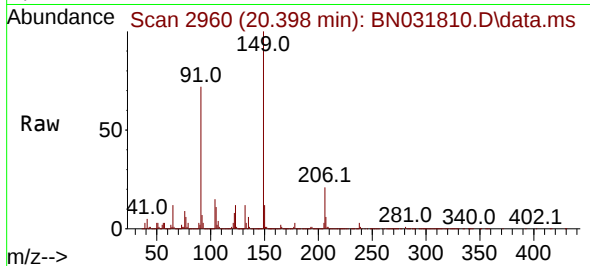
100 12.2 10.2 15.2





#83
Butylbenzylphthalate
Concen: 32.448 ng/ul
RT: 20.398 min Scan# 2960
Delta R.T. -0.006 min
Lab File: BN031810.D
Acq: 05 Jun 2024 21:44

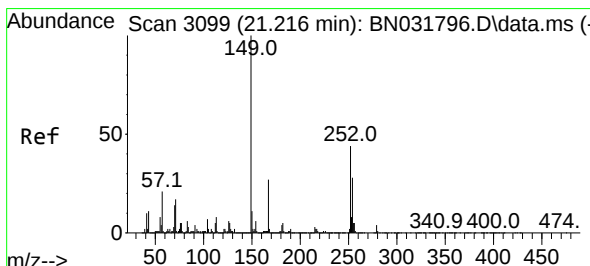
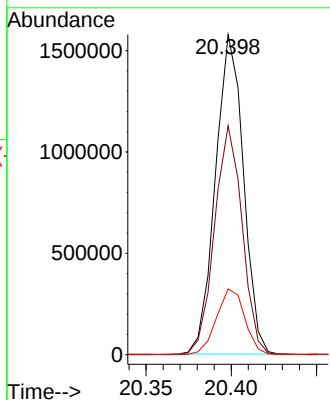
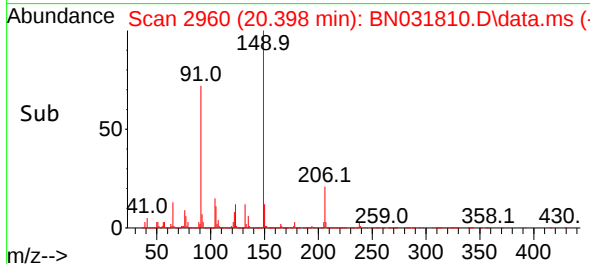
Instrument :
BNA_N
ClientSampleId :
SLCS224



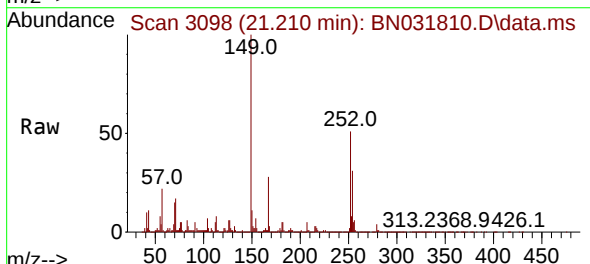
Tgt Ion:149 Resp: 1799227
Ion Ratio Lower Upper
149 100
91 71.5 61.0 91.4
206 20.5 16.5 24.7

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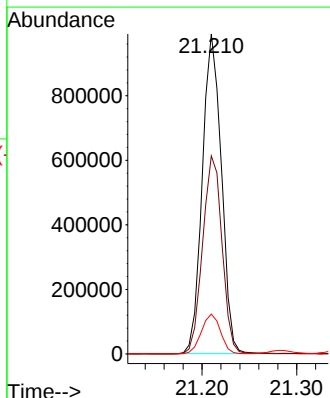
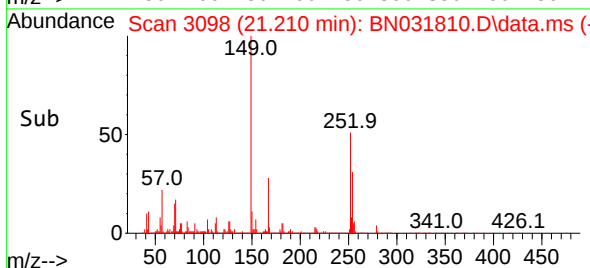
Reviewed By :Jagrut Upadhyay 06/06/2024
Supervised By :mohammad ahmed 06/07/2024

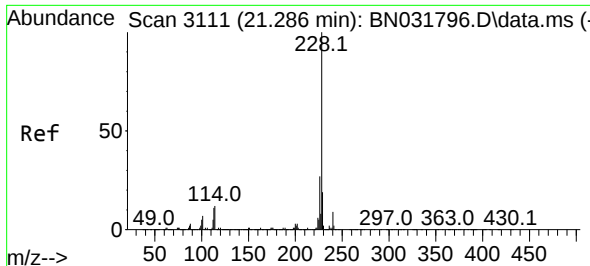


#84
3,3'-Dichlorobenzidine
Concen: 40.297 ng/ul
RT: 21.210 min Scan# 3098
Delta R.T. -0.006 min
Lab File: BN031810.D
Acq: 05 Jun 2024 21:44



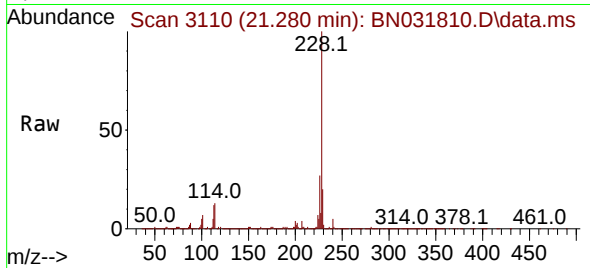
Tgt Ion:252 Resp: 1382628
Ion Ratio Lower Upper
252 100
254 61.9 53.6 80.4
126 12.5 10.2 15.4





#85
Benzo(a)anthracene
Concen: 33.508 ng/ul
RT: 21.280 min Scan# 3111
Delta R.T. -0.006 min
Lab File: BN031810.D
Acq: 05 Jun 2024 21:44

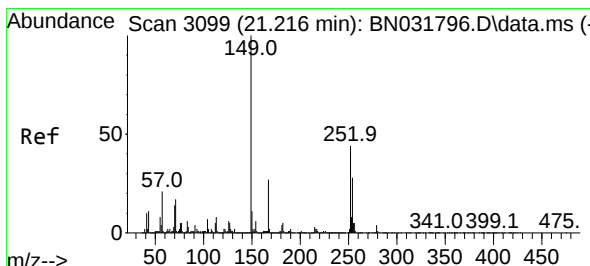
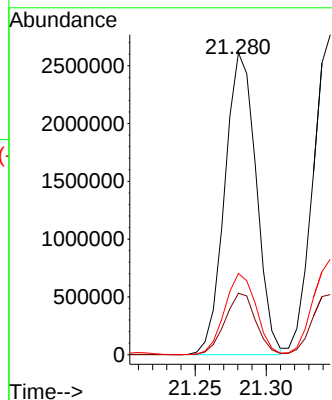
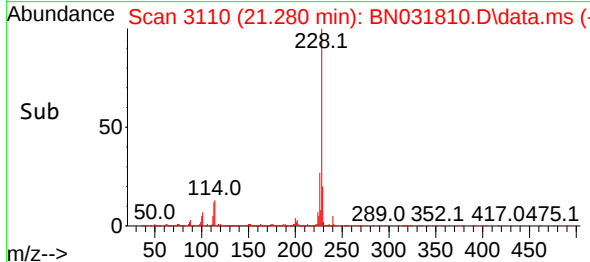
Instrument :
BNA_N
ClientSampleId :
SLCS224



Tgt Ion:228 Resp: 4012898
Ion Ratio Lower Upper
228 100
229 20.3 16.7 25.1
226 26.9 22.8 34.2

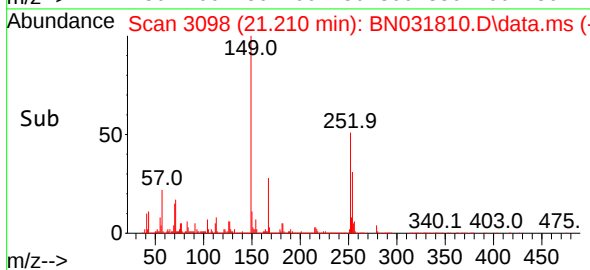
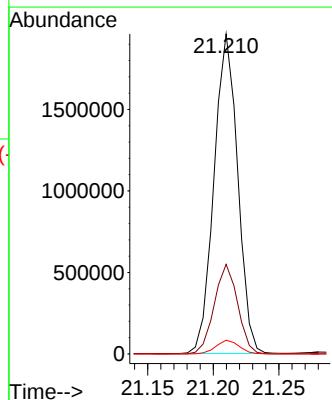
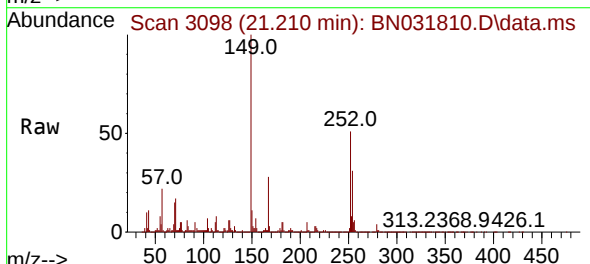
Manual Integrations
APPROVED

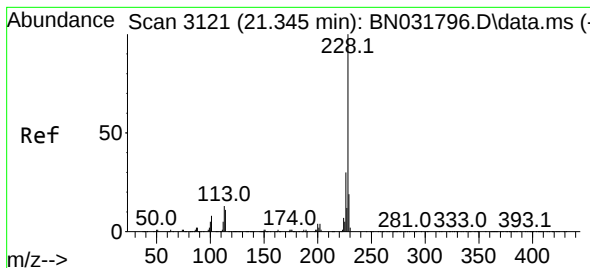
Reviewed By :Jagrut Upadhyay 06/06/2024
Supervised By :mohammad ahmed 06/07/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 30.416 ng/ul
RT: 21.210 min Scan# 3098
Delta R.T. -0.012 min
Lab File: BN031810.D
Acq: 05 Jun 2024 21:44

Tgt Ion:149 Resp: 2458487
Ion Ratio Lower Upper
149 100
167 28.0 21.4 32.0
279 4.3 3.3 4.9





#87

Chrysene

Concen: 34.543 ng/ul

RT: 21.345 min Scan# 3121

Delta R.T. -0.006 min

Lab File: BN031810.D

Acq: 05 Jun 2024 21:44

Instrument :

BNA_N

ClientSampleId :

SLCS224

Tgt Ion:228 Resp: 386413

Ion Ratio Lower Upper

228 100

226 29.8 23.7 35.5

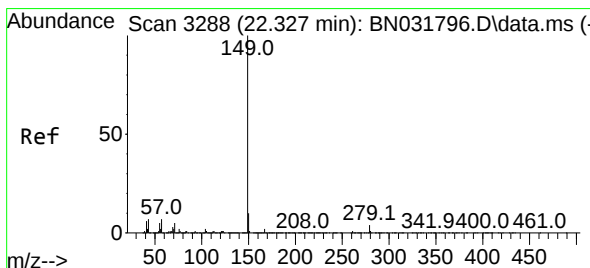
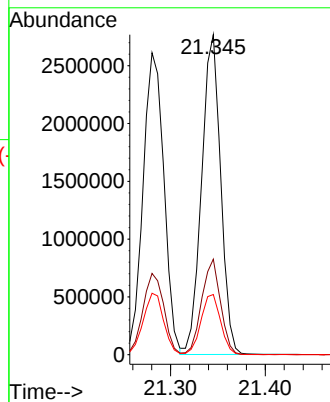
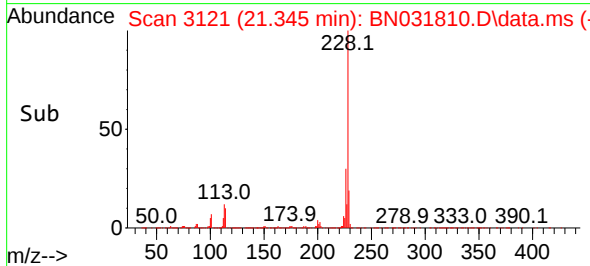
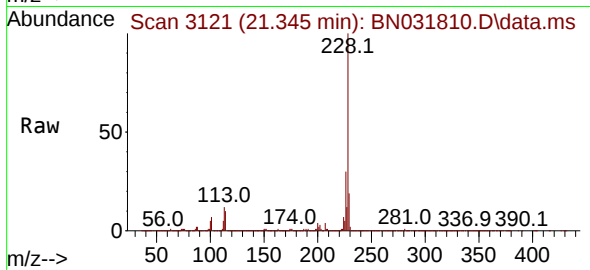
229 18.8 15.1 22.7

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 06/06/2024

Supervised By :mohammad ahmed 06/07/2024



#89

Di-n-octyl phthalate

Concen: 35.056 ng/ul

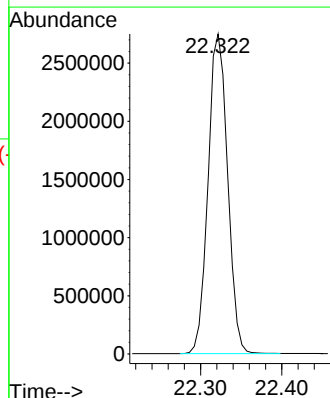
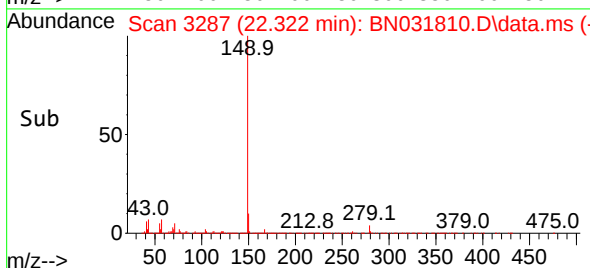
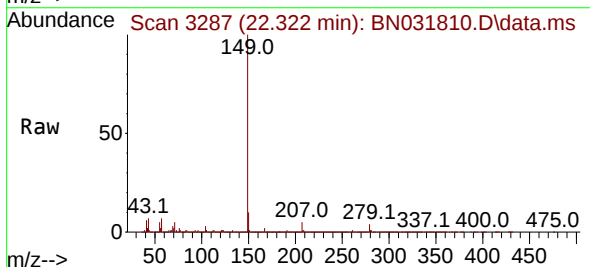
RT: 22.322 min Scan# 3287

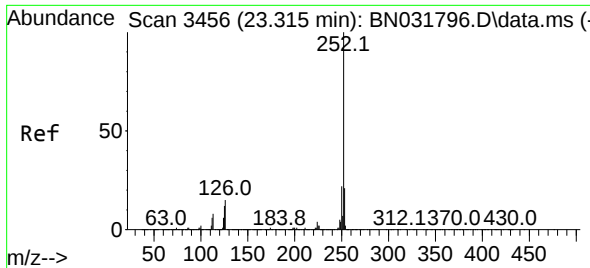
Delta R.T. -0.018 min

Lab File: BN031810.D

Acq: 05 Jun 2024 21:44

Tgt Ion:149 Resp: 4580303





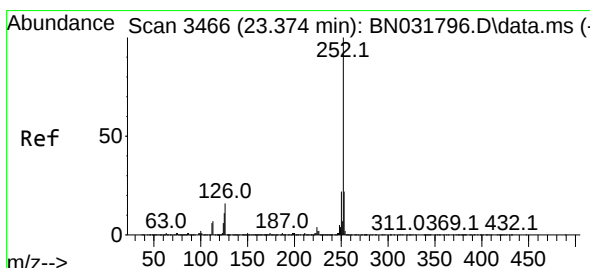
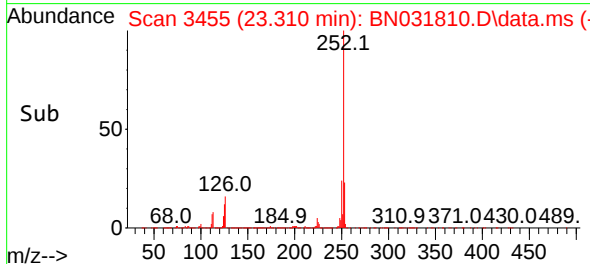
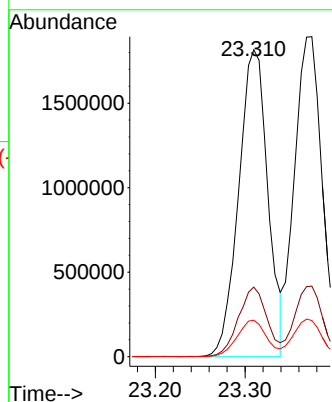
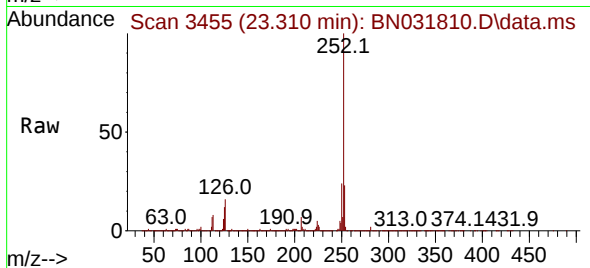
#90
Benzo(b)fluoranthene
Concen: 35.184 ng/ul
RT: 23.310 min Scan# 3455
Delta R.T. -0.000 min
Lab File: BN031810.D
Acq: 05 Jun 2024 21:44

Instrument :
BNA_N
ClientSampleId :
SLCS224

Tgt Ion:252 Resp: 410421
Ion Ratio Lower Upper
252 100
253 22.7 17.0 25.6
125 11.9 9.2 13.8

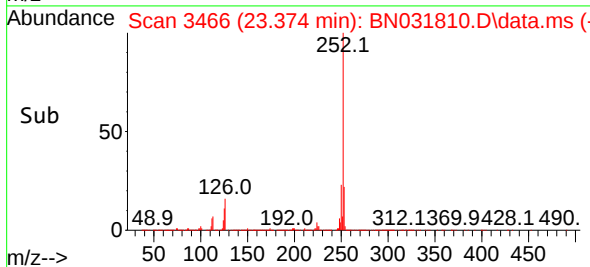
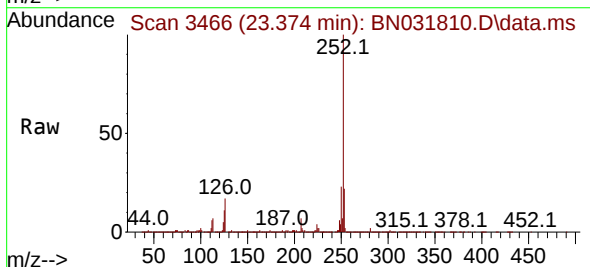
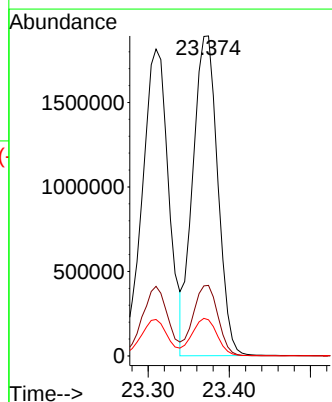
Manual Integrations
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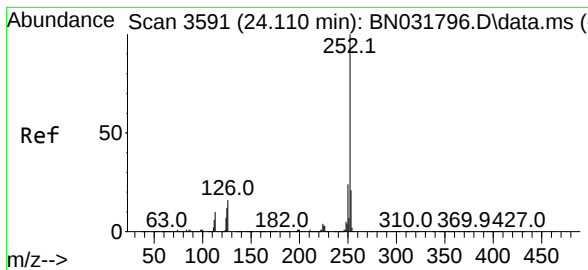
Reviewed By :Jagrut Upadhyay 06/06/2024
Supervised By :mohammad ahmed 06/07/2024



#91
Benzo(k)fluoranthene
Concen: 35.221 ng/ul
RT: 23.374 min Scan# 3466
Delta R.T. -0.000 min
Lab File: BN031810.D
Acq: 05 Jun 2024 21:44

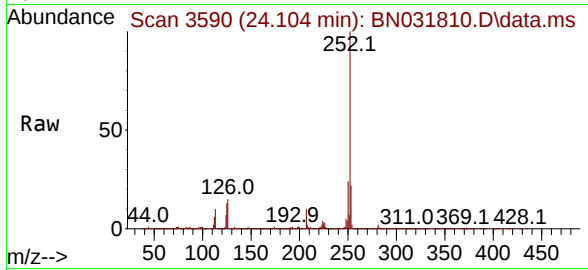
Tgt Ion:252 Resp: 4031548
Ion Ratio Lower Upper
252 100
253 22.1 17.6 26.4
125 11.3 9.4 14.2





#93
Benzo(a)pyrene
Concen: 31.800 ng/ul
RT: 24.104 min Scan# 3590
Delta R.T. -0.000 min
Lab File: BN031810.D
Acq: 05 Jun 2024 21:44

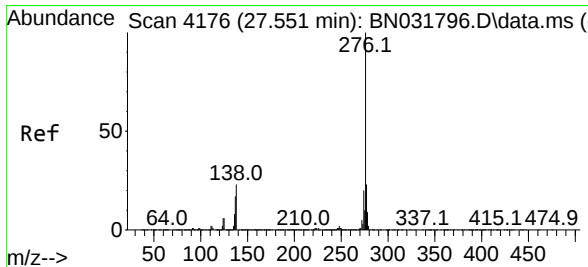
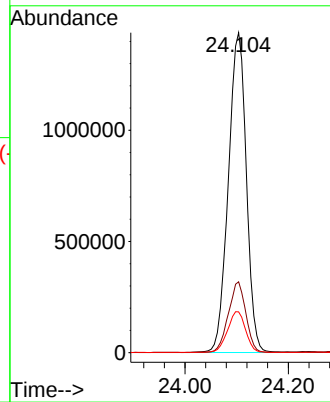
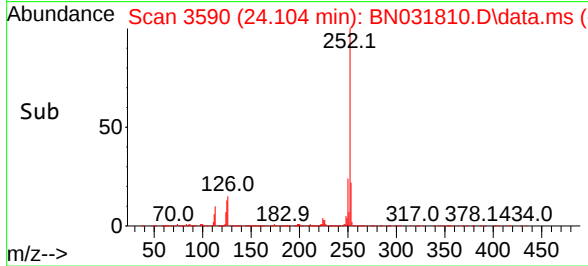
Instrument :
BNA_N
ClientSampleId :
SLCS224



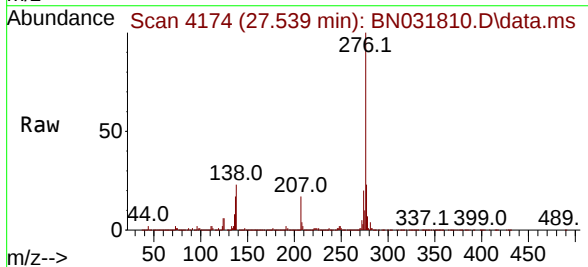
Tgt Ion:252 Resp: 3474275
Ion Ratio Lower Upper
252 100
253 22.2 16.6 24.8
125 12.8 9.8 14.8

Manual Integrations
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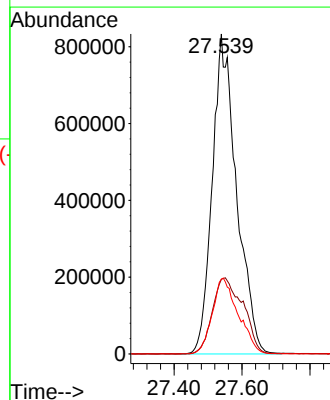
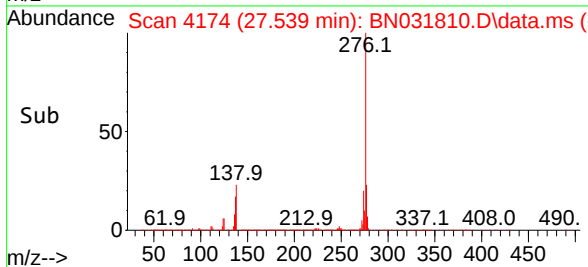
Reviewed By :Jagrut Upadhyay 06/06/2024
Supervised By :mohammad ahmed 06/07/2024

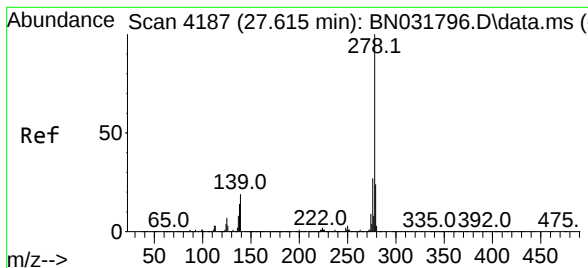


#94
Indeno(1,2,3-cd)pyrene
Concen: 32.889 ng/ul m
RT: 27.539 min Scan# 4174
Delta R.T. 0.006 min
Lab File: BN031810.D
Acq: 05 Jun 2024 21:44



Tgt Ion:276 Resp: 4140664
Ion Ratio Lower Upper
276 100
138 23.3 18.1 27.1
277 23.4 18.2 27.2





#95

Dibenzo(a,h)anthracene

Concen: 33.174 ng/ul

RT: 27.604 min Scan# 4187

Delta R.T. -0.000 min

Lab File: BN031810.D

Acq: 05 Jun 2024 21:44

Instrument :

BNA_N

ClientSampleId :

SLCS224

Tgt Ion:278 Resp: 340974

Ion Ratio Lower Upper

278 100

139 19.1 15.0 22.6

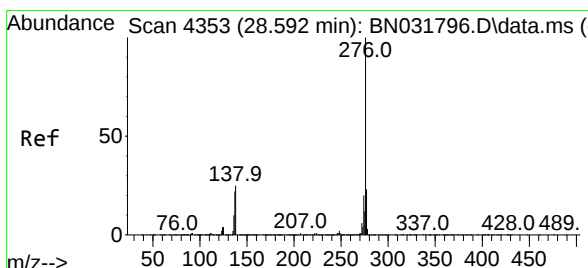
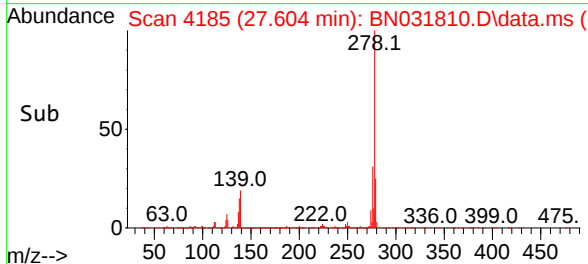
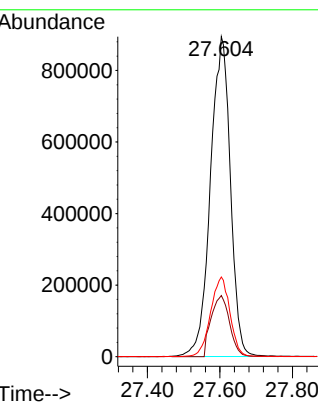
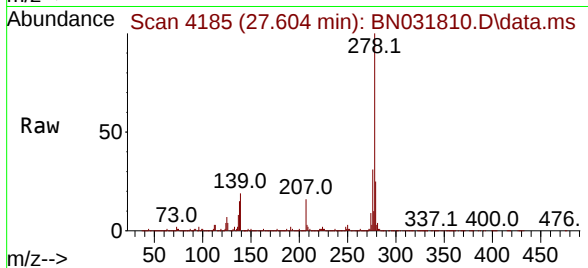
279 24.9 17.4 26.0

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 06/06/2024

Supervised By :mohammad ahmed 06/07/2024



#96

Benzo(g,h,i)perylene

Concen: 30.989 ng/ul

RT: 28.580 min Scan# 4351

Delta R.T. 0.012 min

Lab File: BN031810.D

Acq: 05 Jun 2024 21:44

Tgt Ion:276 Resp: 3101350

Ion Ratio Lower Upper

276 100

138 25.2 20.9 31.3

277 22.7 18.0 27.0

