

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040724\
 Data File : BN030752.D
 Acq On : 07 Apr 2024 21:58
 Operator : MA/JU
 Sample : PB160032BS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SLCS032

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/08/2024
 Supervised By :mohammad ahmed 04/09/2024

Quant Time: Apr 08 02:34:03 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sun Mar 31 12:24:07 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.681	152	141241	20.000	ng/u1	-0.02
20) Naphthalene-d8	10.469	136	720999	20.000	ng/u1	-0.01
38) Acenaphthene-d10	14.328	164	517766	20.000	ng/u1	-0.01
64) Phenanthrene-d10	17.075	188	1125052	20.000	ng/u1	-0.01
79) Chrysene-d12	21.316	240	1120771	20.000	ng/u1	-0.01
88) Perylene-d12	24.257	264	1219778	20.000	ng/u1	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.187	96	21708	7.206	ng/uL	-0.01
4) Pyridine-d5	3.593	84	324661	35.944	ng/u1	0.00
7) Phenol-d5	6.852	99	465002	40.698	ng/u1	-0.01
9) Bis-(2-Chloroethyl)eth...	7.028	67	270724	38.362	ng/u1	-0.01
11) 2-Chlorophenol-d4	7.216	132	368378	42.501	ng/u1	-0.01
15) 4-Methylphenol-d8	8.393	113	393666	41.110	ng/u1	0.00
21) Nitrobenzene-d5	8.840	128	192215	38.431	ng/u1	-0.01
24) 2-Nitrophenol-d4	9.557	143	203910	44.566	ng/u1	-0.01
28) 2,4-Dichlorophenol-d3	10.087	165	397870	39.720	ng/u1	-0.01
31) 4-Chloroaniline-d4	10.610	131	585242	35.489	ng/u1	-0.01
46) Dimethylphthalate-d6	13.746	166	1312265	37.961	ng/u1	-0.01
49) Acenaphthylene-d8	14.022	160	1500742	37.758	ng/u1	-0.01
54) 4-Nitrophenol-d4	14.534	143	262036	39.628	ng/u1	0.00
60) Fluorene-d10	15.322	176	1127017	37.256	ng/u1	-0.02
65) 4,6-Dinitro-2-methylph...	15.445	200	198471	39.967	ng/u1	0.00
73) Anthracene-d10	17.175	188	1798661	37.105	ng/u1	-0.01
81) Pyrene-d10	19.475	212	2160894	35.861	ng/u1	-0.01
92) Benzo(a)pyrene-d12	24.051	264	2245489	39.952	ng/u1	-0.02
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.223	88	45087	13.972	ng/uL	97
5) Pyridine	3.611	79	324109	35.561	ng/u1	97
6) Benzaldehyde	6.834	77	253094	47.566	ng/u1	99
8) Phenol	6.881	94	480490	40.368	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.116	93	382556	39.413	ng/u1	99
12) 2-Chlorophenol	7.252	128	386233	41.539	ng/u1	96
13) 2-Methylphenol	8.122	108	374553	40.836	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.205	45	508104	37.176	ng/u1	99
16) Acetophenone	8.505	105	610853	40.403	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.493	70	309160	40.600	ng/u1	97
18) 4-Methylphenol	8.452	108	418151	40.724	ng/u1	99
19) Hexachloroethane	8.752	117	154992	39.759	ng/u1	99
22) Nitrobenzene	8.881	77	448108	36.702	ng/u1	99
23) Isophorone	9.405	82	910040	37.375	ng/u1	99
25) 2-Nitrophenol	9.587	139	231057	42.968	ng/u1	98
26) 2,4-Dimethylphenol	9.652	107	416239	34.827	ng/u1	99
27) Bis(2-Chloroethoxy)met...	9.893	93	562592	36.340	ng/u1	98
29) 2,4-Dichlorophenol	10.116	162	396496	38.780	ng/u1	96
30) Naphthalene	10.516	128	1353149	36.593	ng/u1	99
32) 4-Chloroaniline	10.634	127	515761	32.453	ng/u1	100
33) Hexachlorobutadiene	10.799	225	235099	36.531	ng/u1	96
34) Caprolactam	11.410	113	153075m	40.076	ng/u1	
35) 4-Chloro-3-methylphenol	11.763	107	469786	40.795	ng/u1	98
36) 2-Methylnaphthalene	12.134	142	971687	37.626	ng/u1	100

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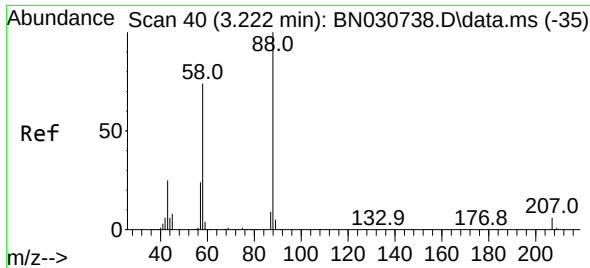
Quant Time: Apr 08 02:34:03 2024
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 Quant Title : SVOA CALIBRATION
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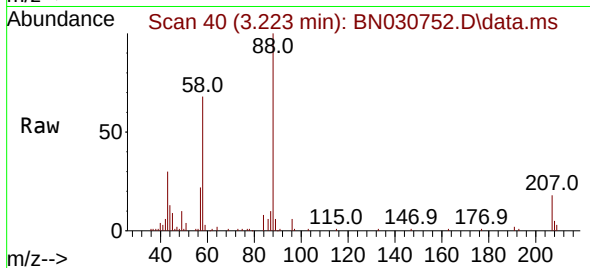
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.357	142	964326	36.785	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.504	216	489589	36.640	ng/ul	99
40) Hexachlorocyclopentadiene	12.481	237	239420	31.551	ng/ul	95
41) 2,4,6-Trichlorophenol	12.751	196	335621	40.195	ng/ul	100
42) 2,4,5-Trichlorophenol	12.822	196	375687	39.841	ng/ul	96
43) 1,1'-Biphenyl	13.157	154	1280451	36.283	ng/ul	99
44) 2-Chloronaphthalene	13.198	162	1003446	36.120	ng/ul	97
45) 2-Nitroaniline	13.410	65	297546	40.246	ng/ul	98
47) Dimethylphthalate	13.793	163	1366930	38.279	ng/ul	100
48) 2,6-Dinitrotoluene	13.910	165	278430	42.054	ng/ul	95
50) Acenaphthylene	14.051	152	1719775	37.448	ng/ul	100
51) 3-Nitroaniline	14.240	138	305292	43.443	ng/ul	98
52) Acenaphthene	14.393	153	1119392	36.577	ng/ul	96
53) 2,4-Dinitrophenol	14.445	184	118338	38.915	ng/ul	97
55) 4-Nitrophenol	14.551	109	206580	39.433	ng/ul	98
56) Dibenzofuran	14.728	168	1561053	36.695	ng/ul	99
57) 2,4-Dinitrotoluene	14.698	165	409460	42.360	ng/ul	98
58) 2,3,4,6-Tetrachlorophenol	14.957	232	313363	40.013	ng/ul	96
59) Diethylphthalate	15.163	149	1404552	38.717	ng/ul	100
61) Fluorene	15.381	166	1268270	37.508	ng/ul	98
62) 4-Chlorophenyl-phenyle...	15.381	204	606840	36.580	ng/ul	99
63) 4-Nitroaniline	15.410	138	333243	48.777	ng/ul	99
66) 4,6-Dinitro-2-methylph...	15.463	198	217833	40.824	ng/ul	96
67) N-Nitrosodiphenylamine	15.592	169	1123564	36.671	ng/ul	99
68) 4-Bromophenyl-phenylether	16.275	248	390914	36.591	ng/ul	93
69) Hexachlorobenzene	16.375	284	457325	36.354	ng/ul	99
70) Atrazine	16.551	200	342423	32.244	ng/ul	99
71) Pentachlorophenol	16.722	266	285823	38.536	ng/ul	93
72) Phenanthrene	17.122	178	2157037	37.318	ng/ul	100
74) Anthracene	17.210	178	2183795	37.373	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.116	216	502834	36.380	ng/uL	95
76) Pentachlorobenzene	14.645	250	495353	35.284	ng/uL	91
77) Carbazole	17.486	167	2053571	40.074	ng/ul	99
78) Di-n-butylphthalate	18.051	149	2539793	40.627	ng/ul	100
80) Fluoranthene	19.139	202	2593602	36.208	ng/ul	98
82) Pyrene	19.504	202	2732995	36.127	ng/ul	100
83) Butylbenzylphthalate	20.416	149	1229061	42.543	ng/ul	96
84) 3,3'-Dichlorobenzidine	21.227	252	865940	42.049	ng/ul	99
85) Benzo(a)anthracene	21.298	228	2772153	37.062	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.227	149	1714910	40.252	ng/ul	97
87) Chrysene	21.357	228	2585478	36.621	ng/ul	99
89) Di-n-octyl phthalate	22.345	149	3160161	40.911	ng/ul	100
90) Benzo(b)fluoranthene	23.327	252	2880725	40.130	ng/ul	98
91) Benzo(k)fluoranthene	23.386	252	2789528	38.264	ng/ul	98
93) Benzo(a)pyrene	24.116	252	2671079	39.389	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	27.557	276	2973829	40.569	ng/ul	99
95) Dibenzo(a,h)anthracene	27.615	278	2483744	40.248	ng/ul	97
96) Benzo(g,h,i)perylene	28.586	276	2367829	41.145	ng/ul	97

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



#2
1,4-Dioxane
Concen: 13.972 ng/uL
RT: 3.223 min Scan# 40
Delta R.T. -0.012 min
Lab File: BN030752.D
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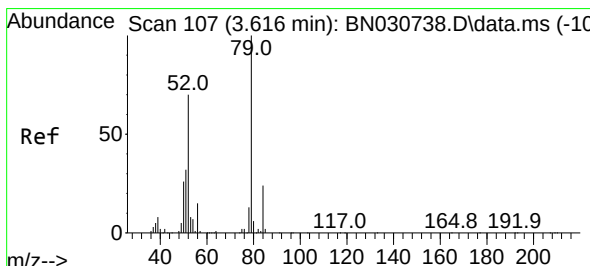
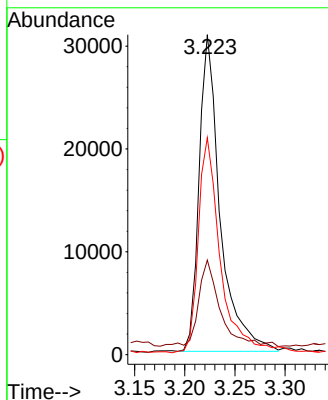
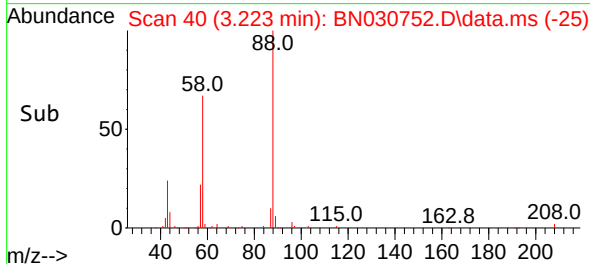
Instrument :
BNA_N
ClientSampleId :
SLCS032



Tgt Ion: 88 Resp: 4508
Ion Ratio Lower Upper
88 100
43 29.5 23.8 35.8
58 67.8 56.6 84.8

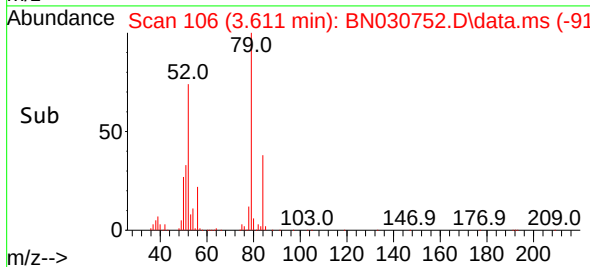
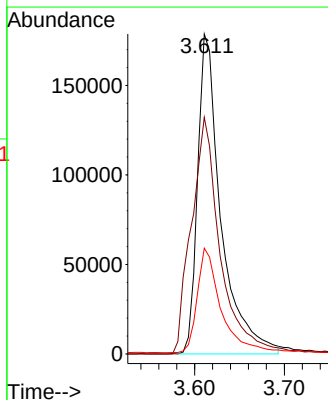
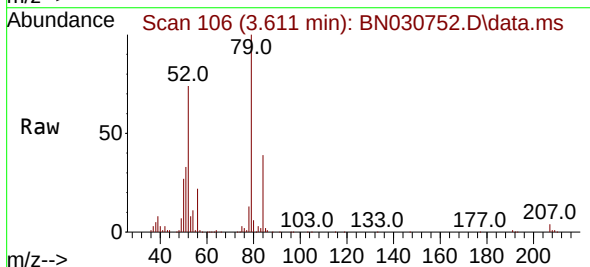
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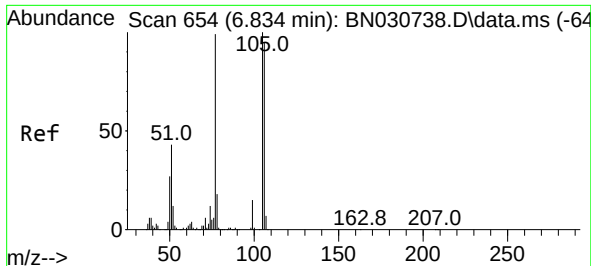
Reviewed By :Yogesh Patel 04/08/2024
Supervised By :mohammad ahmed 04/09/2024



#5
Pyridine
Concen: 35.561 ng/uL
RT: 3.611 min Scan# 106
Delta R.T. -0.012 min
Lab File: BN030752.D
Acq: 07 Apr 2024 21:58

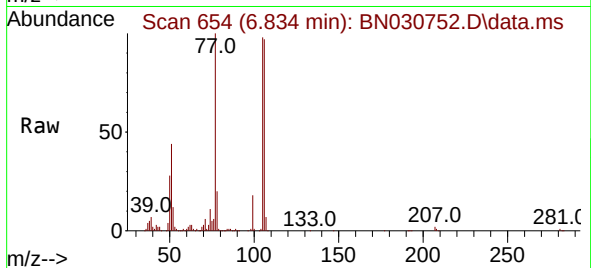
Tgt Ion: 79 Resp: 324109
Ion Ratio Lower Upper
79 100
52 74.0 56.2 84.4
51 33.0 27.0 40.4





#6
Benzaldehyde
Concen: 47.566 ng/ul
RT: 6.834 min Scan# 654
Delta R.T. -0.012 min
Lab File: BN030752.D
Acq: 07 Apr 2024 21:58

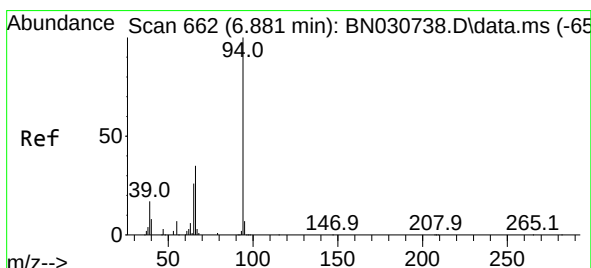
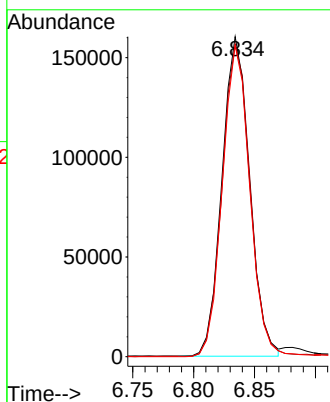
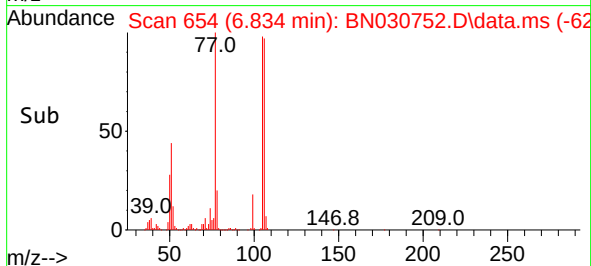
Instrument :
BNA_N
ClientSampleId :
SLCS032



Tgt Ion: 77 Resp: 253094
Ion Ratio Lower Upper
77 100
105 97.6 78.1 117.1
106 97.2 75.6 113.4

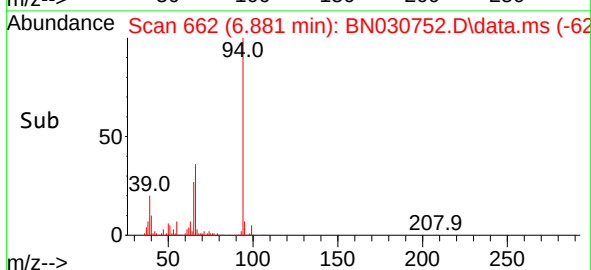
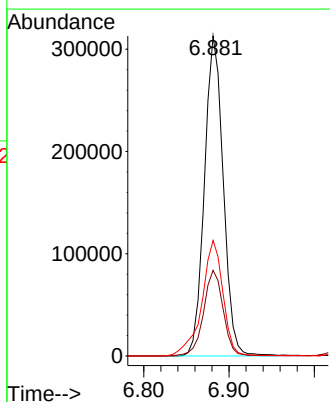
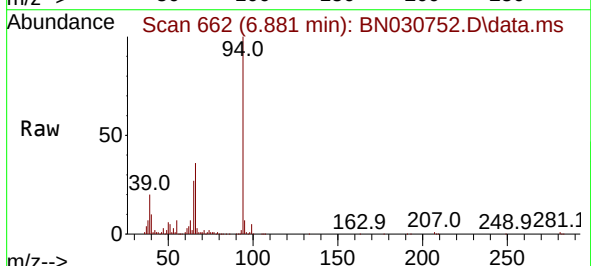
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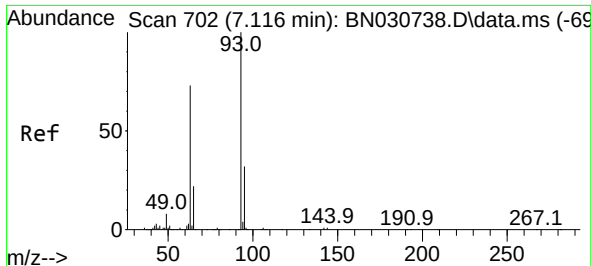
Reviewed By :Yogesh Patel 04/08/2024
Supervised By :mohammad ahmed 04/09/2024



#8
Phenol
Concen: 40.368 ng/ul
RT: 6.881 min Scan# 662
Delta R.T. -0.006 min
Lab File: BN030752.D
Acq: 07 Apr 2024 21:58

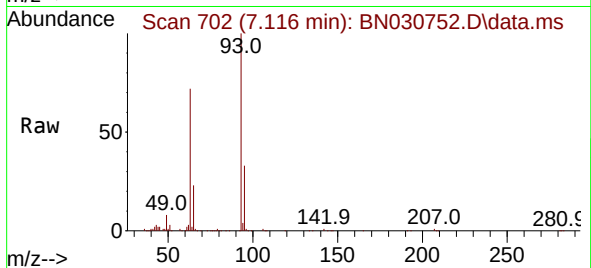
Tgt Ion: 94 Resp: 480490
Ion Ratio Lower Upper
94 100
65 26.8 21.4 32.0
66 36.1 28.5 42.7





#10
Bis(2-Chloroethyl)ether
Concen: 39.413 ng/ul
RT: 7.116 min Scan# 702
Delta R.T. -0.012 min
Lab File: BN030752.D
Acq: 07 Apr 2024 21:58

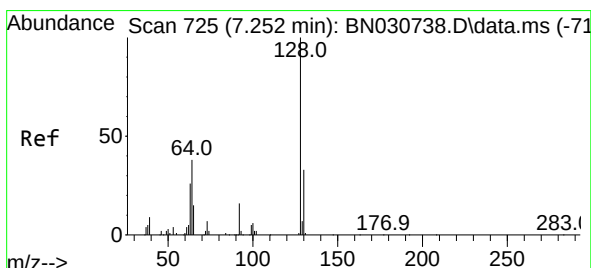
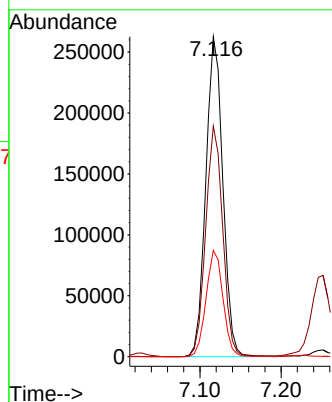
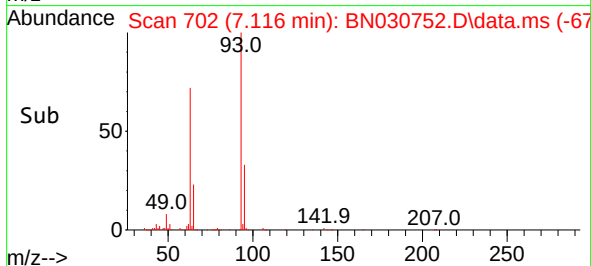
Instrument :
BNA_N
ClientSampleId :
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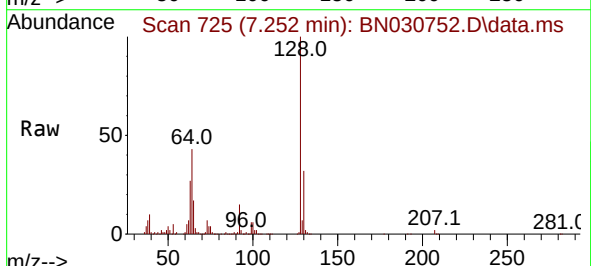
Tgt Ion: 93 Resp: 382550
Ion Ratio Lower Upper
93 100
63 72.1 58.2 87.4
95 33.2 26.0 39.0

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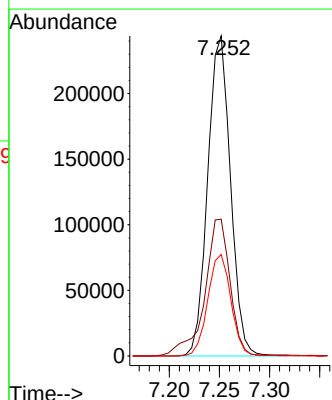
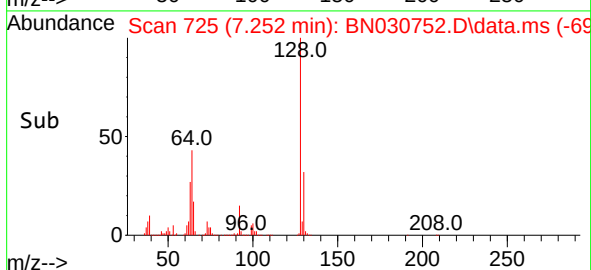
Reviewed By :Yogesh Patel 04/08/2024
Supervised By :mohammad ahmed 04/09/2024

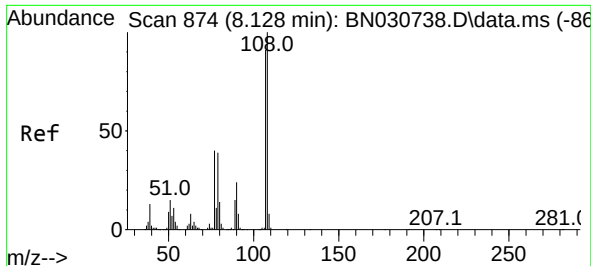


#12
2-Chlorophenol
Concen: 41.539 ng/ul
RT: 7.252 min Scan# 725
Delta R.T. -0.012 min
Lab File: BN030752.D
Acq: 07 Apr 2024 21:58



Tgt Ion:128 Resp: 386233
Ion Ratio Lower Upper
128 100
64 42.8 37.0 55.4
130 31.7 26.3 39.5





#13

2-Methylphenol

Concen: 40.836 ng/ul

RT: 8.122 min Scan# 81

Delta R.T. -0.012 min

Lab File: BN030752.D

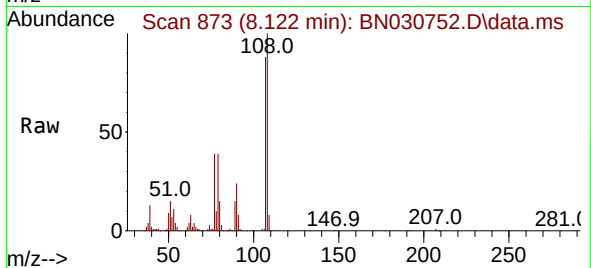
Acq: 07 Apr 2024 21:58

Instrument :

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Tgt Ion:108 Resp: 37455

Ion Ratio Lower Upper

108 100

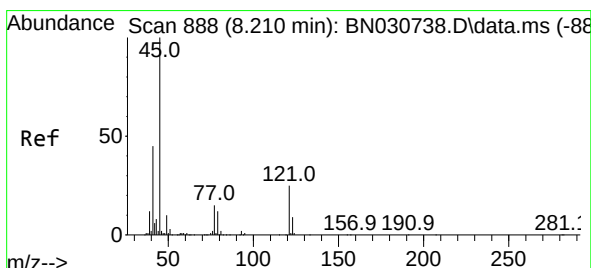
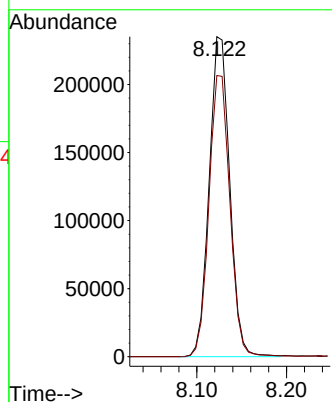
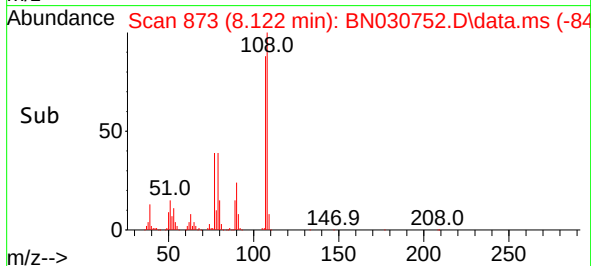
107 87.8 71.8 107.8

Manual Integrations

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#14

2,2'-oxybis(1-Chloropropane)

Concen: 37.176 ng/ul

RT: 8.205 min Scan# 887

Delta R.T. -0.018 min

Lab File: BN030752.D

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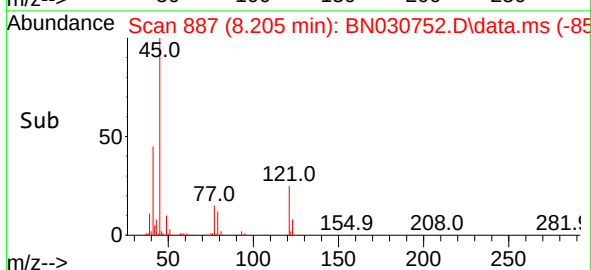
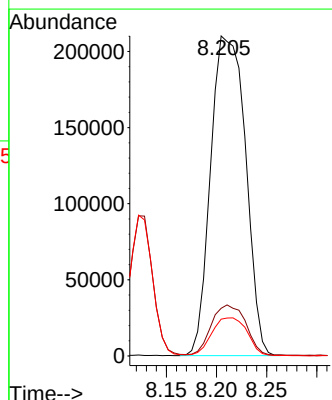
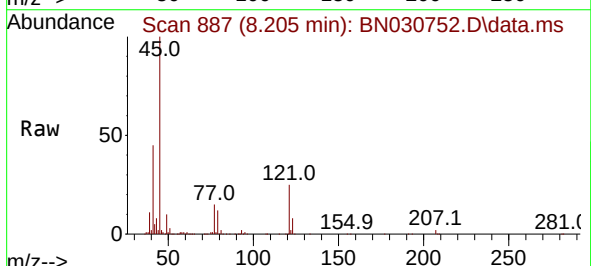
Tgt Ion: 45 Resp: 508104

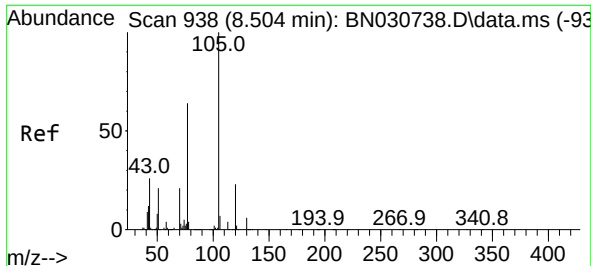
Ion Ratio Lower Upper

45 100

77 14.9 12.1 18.1

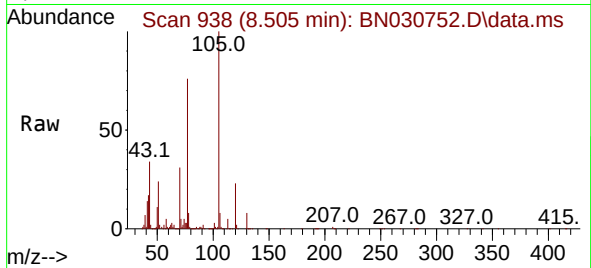
79 11.5 8.6 13.0





#16
Acetophenone
Concen: 40.403 ng/ul
RT: 8.505 min Scan# 91
Delta R.T. -0.012 min
Lab File: BN030752.D
Acq: 07 Apr 2024 21:58

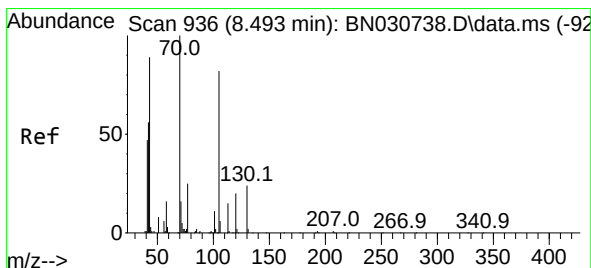
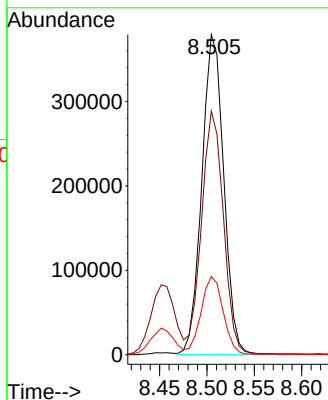
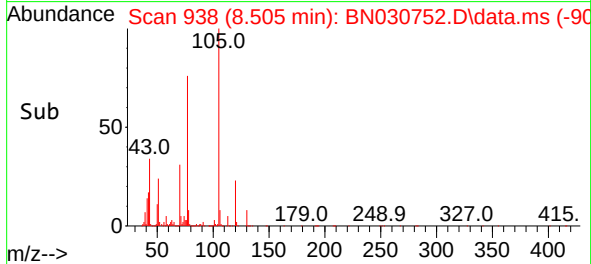
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Tgt Ion:105 Resp: 61085
Ion Ratio Lower Upper
105 100
77 76.1 61.2 91.8
51 24.4 21.0 31.4

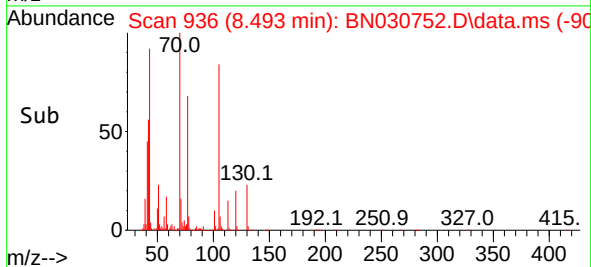
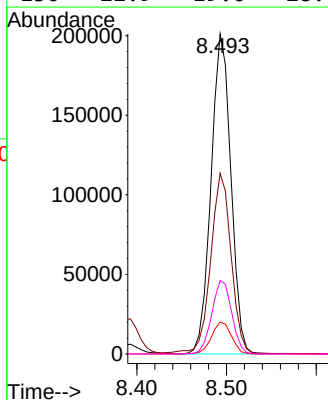
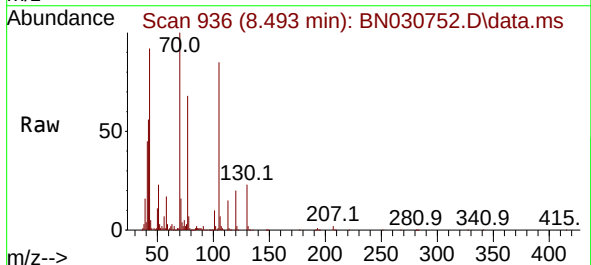
Manual Integrations
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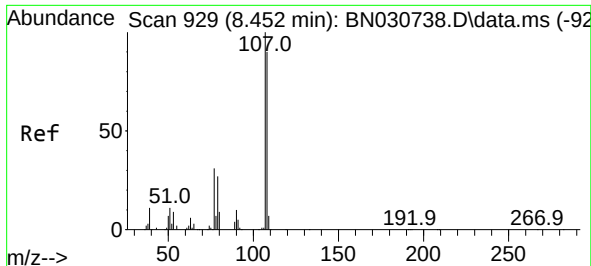
Reviewed By :Yogesh Patel 04/08/2024
Supervised By :mohammad ahmed 04/09/2024



#17
N-Nitroso-di-n-propylamine
Concen: 40.600 ng/ul
RT: 8.493 min Scan# 936
Delta R.T. -0.012 min
Lab File: BN030752.D
Acq: 07 Apr 2024 21:58

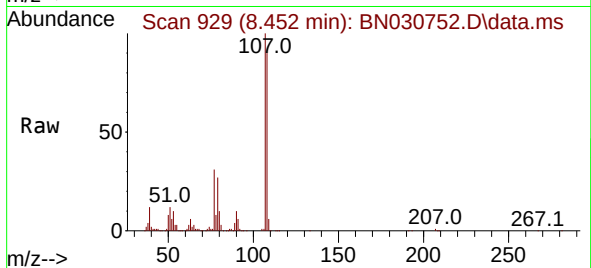
Tgt Ion: 70 Resp: 309160
Ion Ratio Lower Upper
70 100
42 56.5 47.4 71.0
101 10.0 7.9 11.9
130 22.9 19.0 28.4





#18
4-Methylphenol
Concen: 40.724 ng/ul
RT: 8.452 min Scan# 91
Delta R.T. -0.012 min
Lab File: BN030752.D
Acq: 07 Apr 2024 21:58

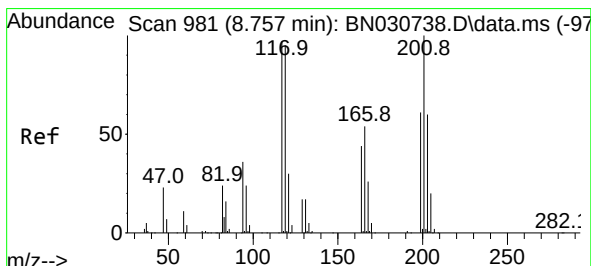
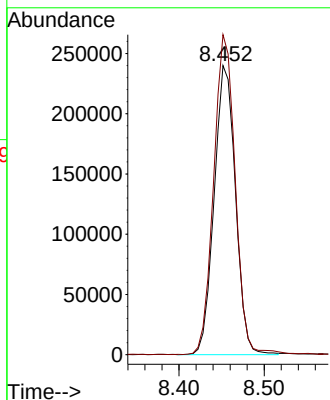
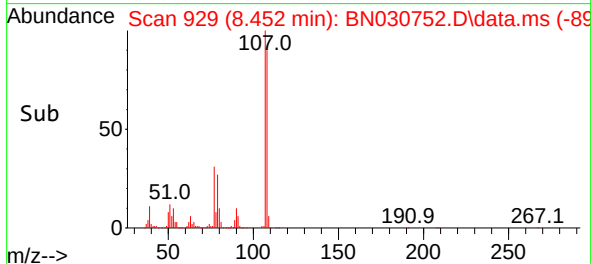
Instrument :
BNA_N
ClientSampleId :
SLCS032



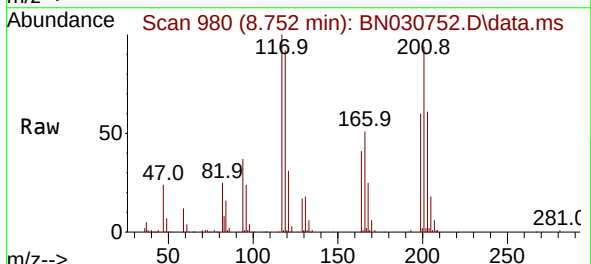
Tgt Ion:108 Resp: 41815
Ion Ratio Lower Upper
108 100
107 110.7 88.1 132.1

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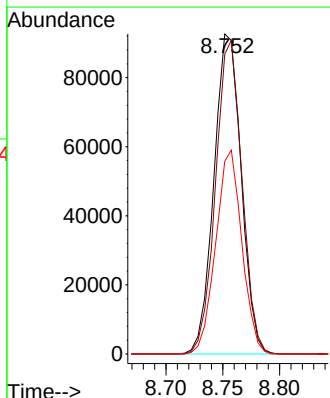
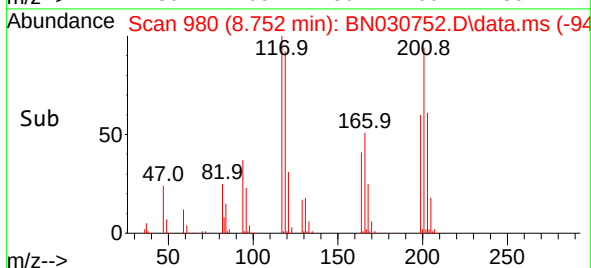
Reviewed By :Yogesh Patel 04/08/2024
Supervised By :mohammad ahmed 04/09/2024

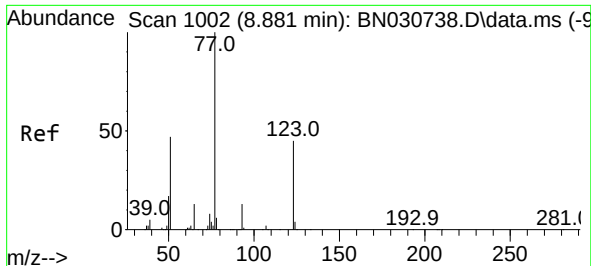


#19
Hexachloroethane
Concen: 39.759 ng/ul
RT: 8.752 min Scan# 980
Delta R.T. -0.018 min
Lab File: BN030752.D
Acq: 07 Apr 2024 21:58



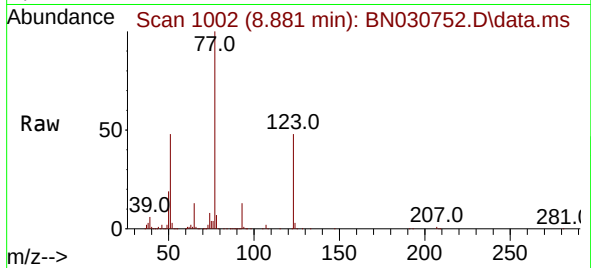
Tgt Ion:117 Resp: 154992
Ion Ratio Lower Upper
117 100
201 93.6 76.5 114.7
199 60.2 48.5 72.7





#22
Nitrobenzene
Concen: 36.702 ng/ul
RT: 8.881 min Scan# 1002
Delta R.T. -0.012 min
Lab File: BN030752.D
Acq: 07 Apr 2024 21:58

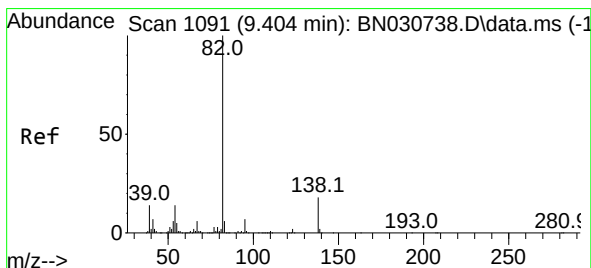
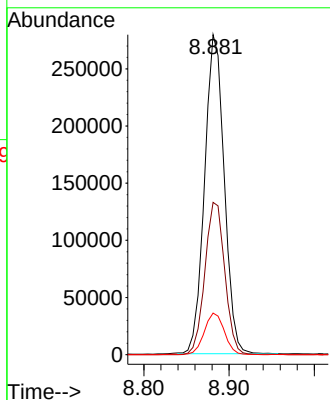
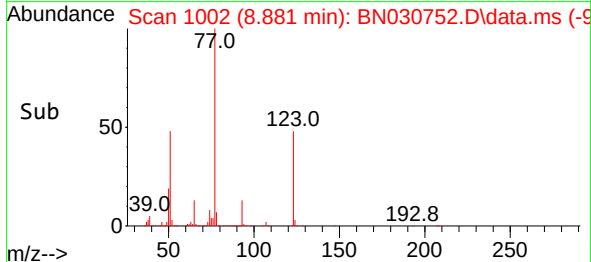
Instrument :
BNA_N
ClientSampleId :
SLCS032



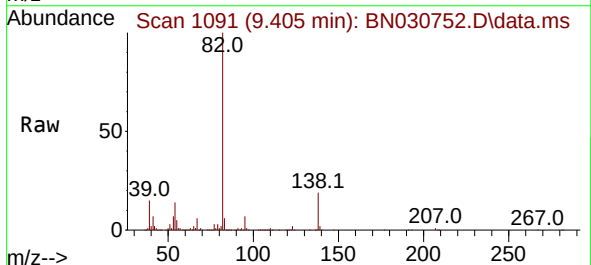
Tgt Ion: 77 Resp: 448108
Ion Ratio Lower Upper
77 100
123 47.6 37.5 56.3
65 13.0 10.6 15.8

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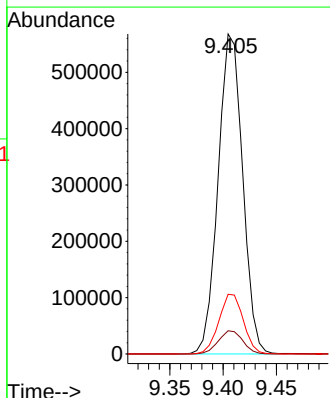
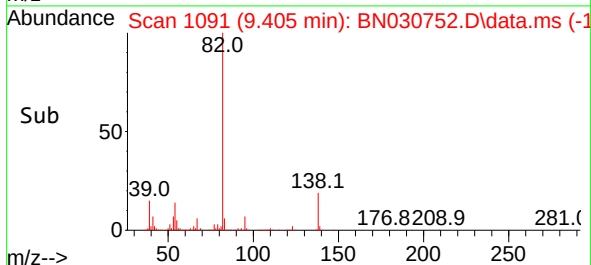
Reviewed By :Yogesh Patel 04/08/2024
Supervised By :mohammad ahmed 04/09/2024

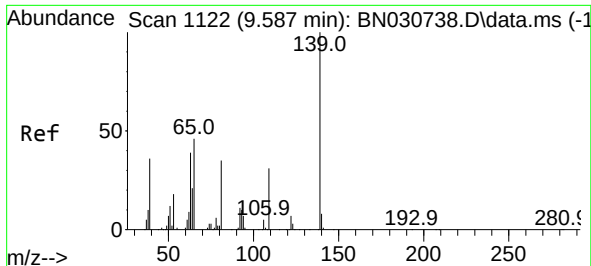


#23
Isophorone
Concen: 37.375 ng/ul
RT: 9.405 min Scan# 1091
Delta R.T. -0.012 min
Lab File: BN030752.D
Acq: 07 Apr 2024 21:58



Tgt Ion: 82 Resp: 910040
Ion Ratio Lower Upper
82 100
95 7.2 5.7 8.5
138 18.7 14.6 21.8





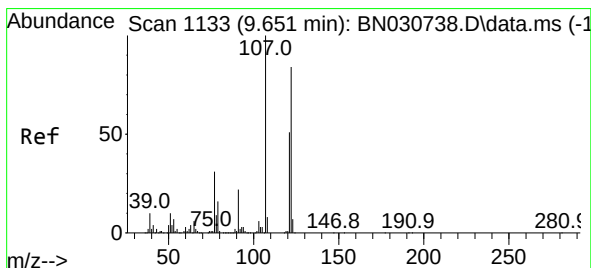
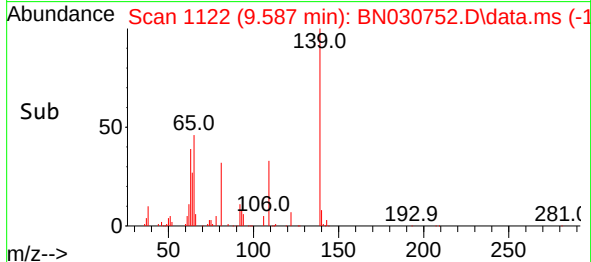
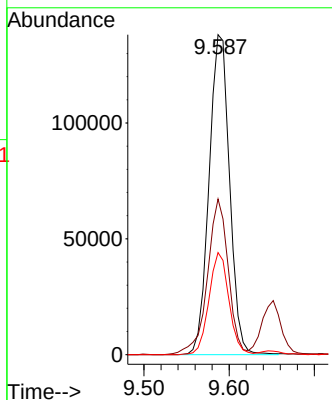
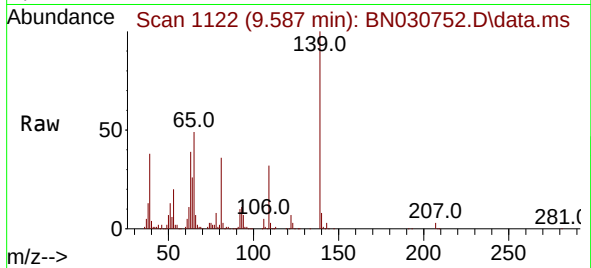
#25
2-Nitrophenol
Concen: 42.968 ng/ul
RT: 9.587 min Scan# 1122
Delta R.T. -0.012 min
Lab File: BN030752.D
Acq: 07 Apr 2024 21:58

Instrument :
BNA_N
ClientSampleId :
SLCS032

Tgt Ion:139 Resp: 23105
Ion Ratio Lower Upper
139 100
65 48.6 39.5 59.3
109 31.9 23.8 35.8

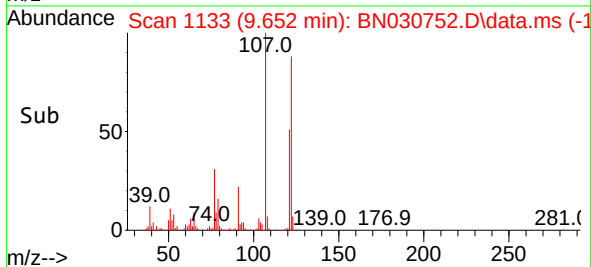
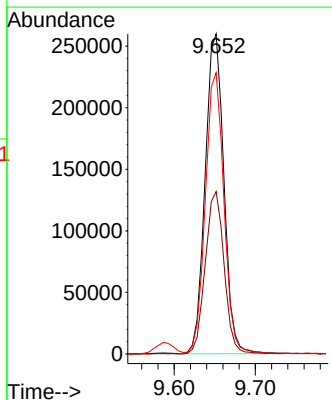
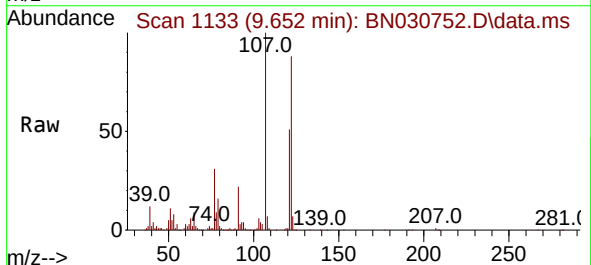
Manual Integrations
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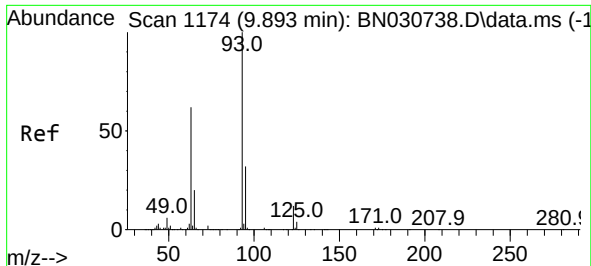
Reviewed By :Yogesh Patel 04/08/2024
Supervised By :mohammad ahmed 04/09/2024



#26
2,4-Dimethylphenol
Concen: 34.827 ng/ul
RT: 9.652 min Scan# 1133
Delta R.T. -0.012 min
Lab File: BN030752.D
Acq: 07 Apr 2024 21:58

Tgt Ion:107 Resp: 416239
Ion Ratio Lower Upper
107 100
121 50.8 41.6 62.4
122 87.9 71.3 106.9





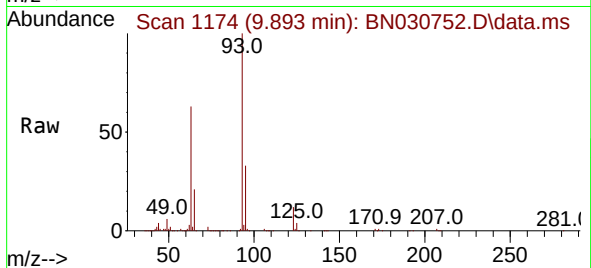
#27
Bis(2-Chloroethoxy)methane
Concen: 36.340 ng/ul
RT: 9.893 min Scan# 1174
Delta R.T. -0.012 min
Lab File: BN030752.D
Acq: 07 Apr 2024 21:58

Instrument :

BNA_N

ClientSampleId :

SLCS032



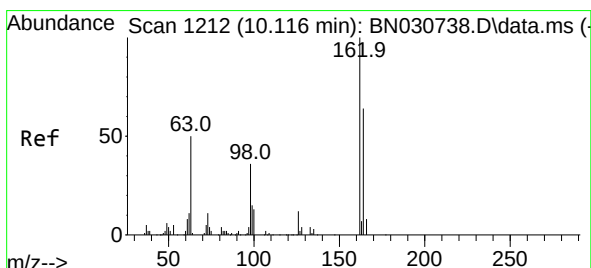
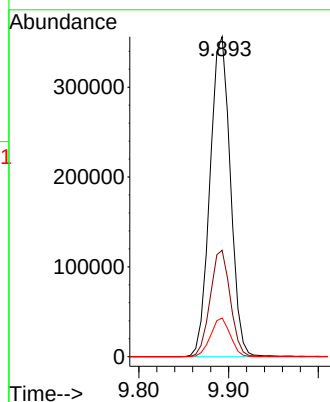
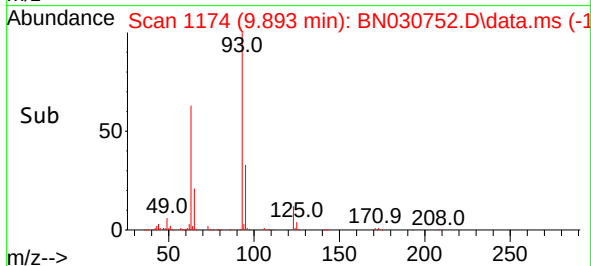
Tgt Ion: 93 Resp: 562592
Ion Ratio Lower Upper
93 100
95 33.2 25.4 38.0
123 12.1 9.4 14.0

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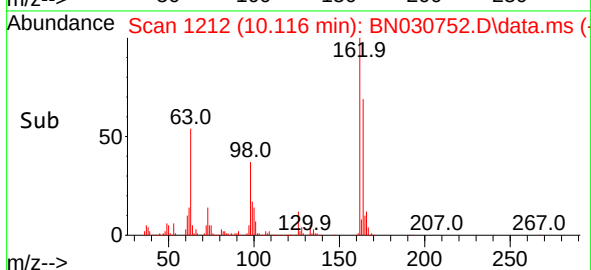
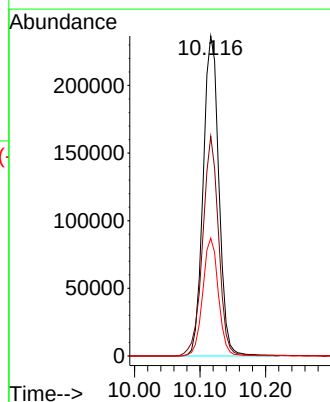
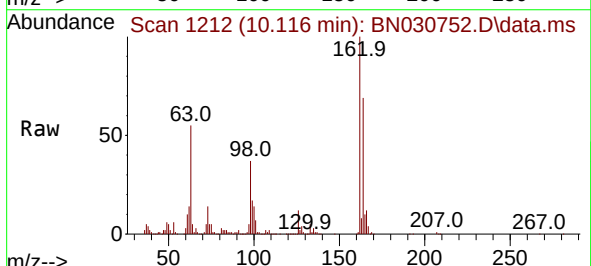
Reviewed By :Yogesh Patel 04/08/2024

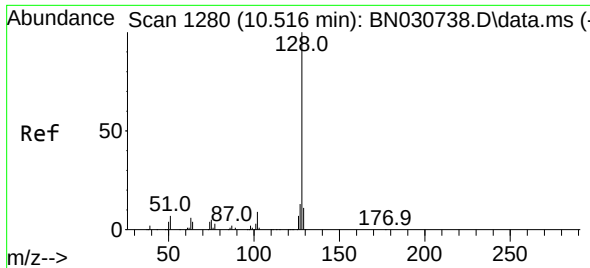
Supervised By :mohammad ahmed 04/09/2024



#29
2,4-Dichlorophenol
Concen: 38.780 ng/ul
RT: 10.116 min Scan# 1212
Delta R.T. -0.012 min
Lab File: BN030752.D
Acq: 07 Apr 2024 21:58

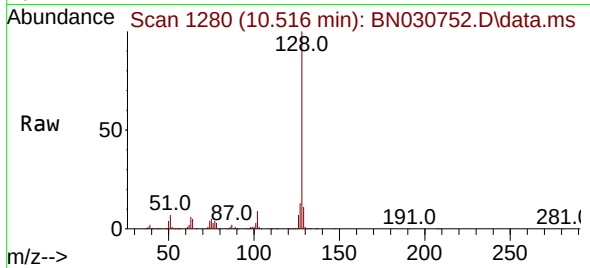
Tgt Ion:162 Resp: 396496
Ion Ratio Lower Upper
162 100
164 68.7 51.8 77.8
98 36.8 28.0 42.0





#30
Naphthalene
Concen: 36.593 ng/ul
RT: 10.516 min Scan# 1280
Delta R.T. -0.018 min
Lab File: BN030752.D
Acq: 07 Apr 2024 21:58

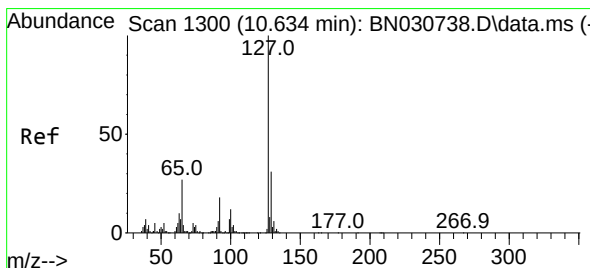
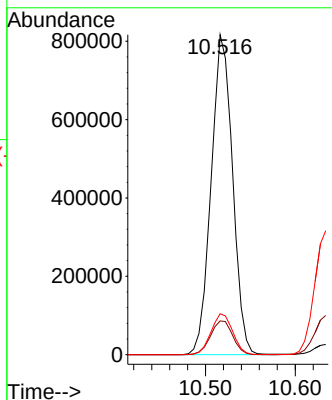
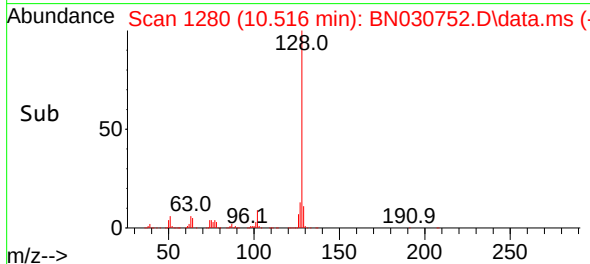
Instrument :
BNA_N
ClientSampleId :
SLCS032



Tgt Ion:128 Resp: 1353149
Ion Ratio Lower Upper
128 100
129 10.6 8.7 13.1
127 12.8 10.5 15.7

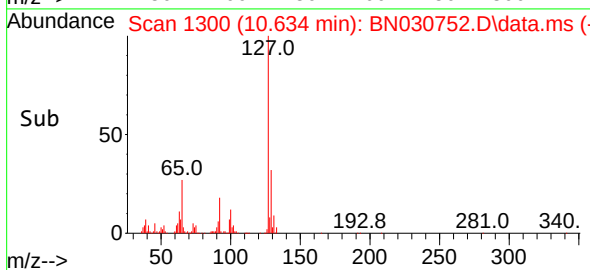
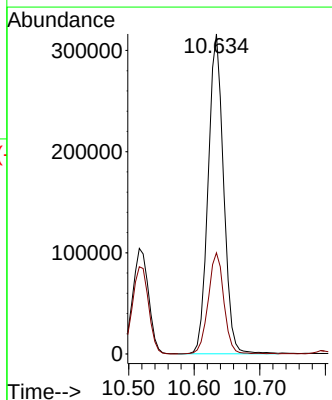
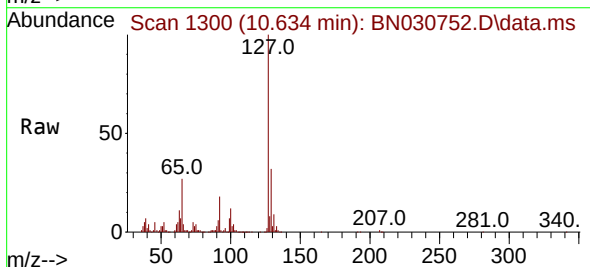
Manual Integrations
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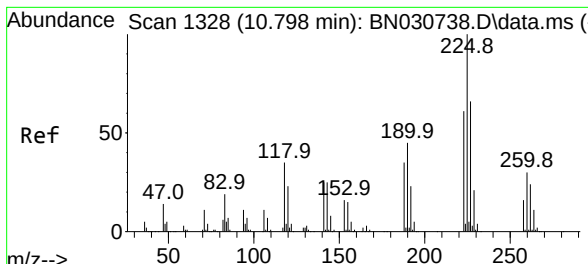
Reviewed By :Yogesh Patel 04/08/2024
Supervised By :mohammad ahmed 04/09/2024



#32
4-Chloroaniline
Concen: 32.453 ng/ul
RT: 10.634 min Scan# 1300
Delta R.T. -0.012 min
Lab File: BN030752.D
Acq: 07 Apr 2024 21:58

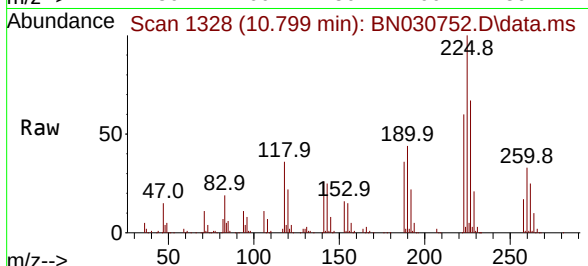
Tgt Ion:127 Resp: 515761
Ion Ratio Lower Upper
127 100
129 31.6 25.3 37.9





#33
 Hexachlorobutadiene
 Concen: 36.531 ng/ul
 RT: 10.799 min Scan# 1328
 Delta R.T. -0.018 min
 Lab File: BN030752.D
 Acq: 07 Apr 2024 21:58

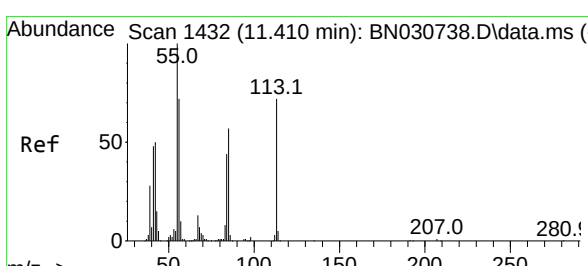
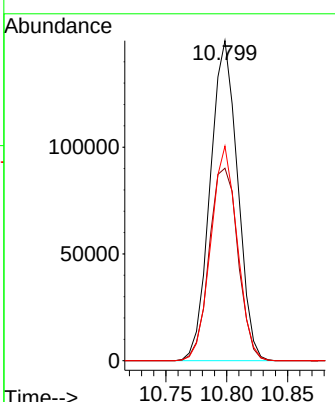
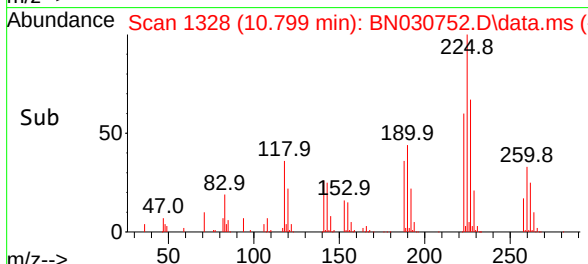
Instrument : BNA_N
 ClientSampleId : SLCS032



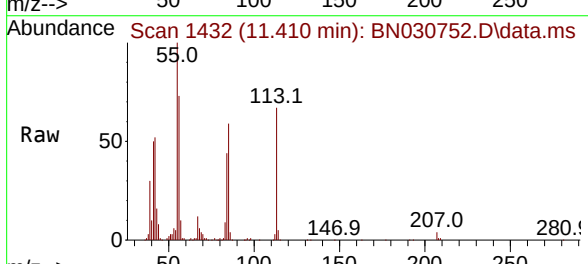
Tgt Ion: 225 Resp: 235099

Ion	Ratio	Lower	Upper
225	100		
223	60.2	50.9	76.3
227	67.1	51.6	77.4

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 Reviewed By :Yogesh Patel 04/08/2024
 Supervised By :mohammad ahmed 04/09/2024

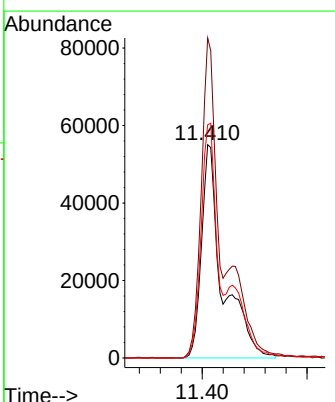
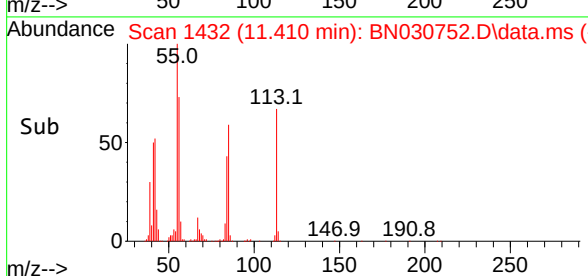


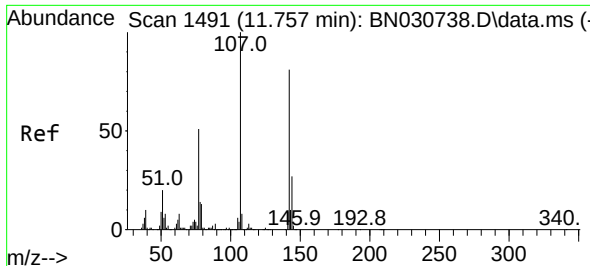
#34
 Caprolactam
 Concen: 40.076 ng/ul m
 RT: 11.410 min Scan# 1432
 Delta R.T. -0.006 min
 Lab File: BN030752.D
 Acq: 07 Apr 2024 21:58



Tgt Ion: 113 Resp: 153075

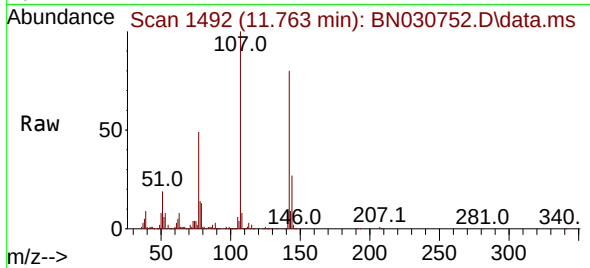
Ion	Ratio	Lower	Upper
113	100		
55	150.0	124.7	187.1
56	109.3	90.6	135.8





#35
4-Chloro-3-methylphenol
Concen: 40.795 ng/ul
RT: 11.763 min Scan# 1491
Delta R.T. -0.006 min
Lab File: BN030752.D
Acq: 07 Apr 2024 21:58

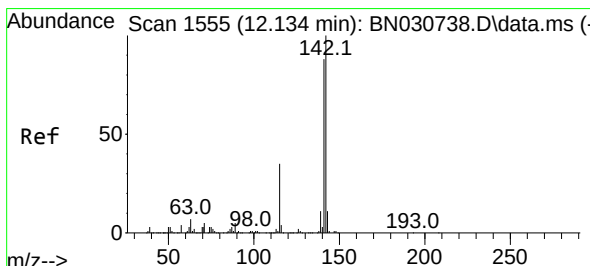
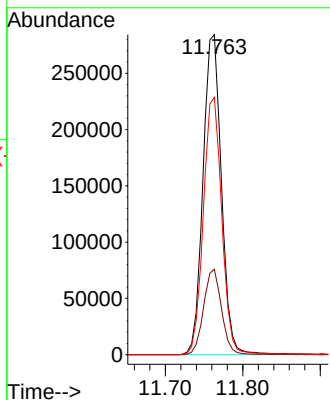
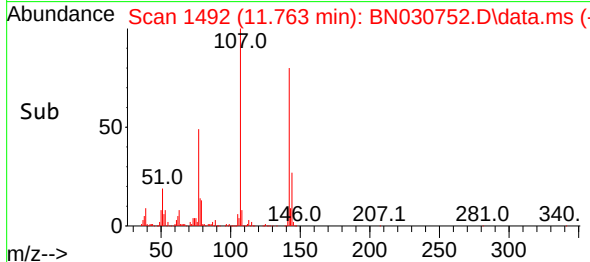
Instrument :
BNA_N
ClientSampleId :
SLCS032



Tgt Ion:107 Resp: 469780
Ion Ratio Lower Upper
107 100
144 26.7 21.4 32.0
142 80.4 65.9 98.9

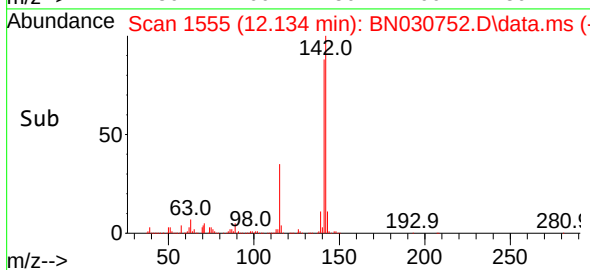
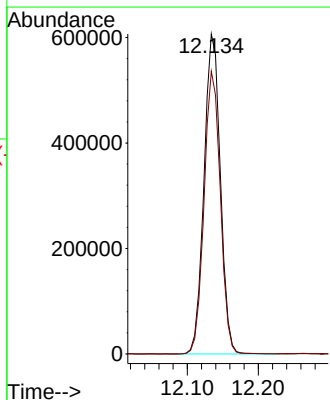
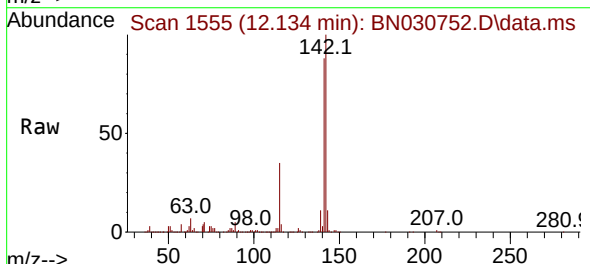
Manual Integrations
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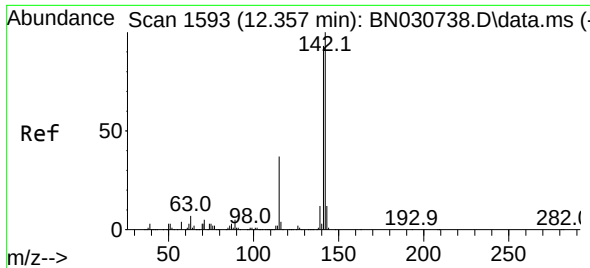
Reviewed By :Yogesh Patel 04/08/2024
Supervised By :mohammad ahmed 04/09/2024



#36
2-Methylnaphthalene
Concen: 37.626 ng/ul
RT: 12.134 min Scan# 1555
Delta R.T. -0.018 min
Lab File: BN030752.D
Acq: 07 Apr 2024 21:58

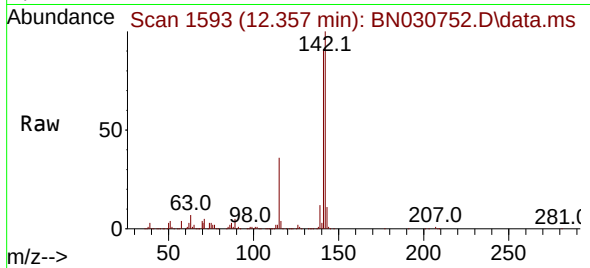
Tgt Ion:142 Resp: 971687
Ion Ratio Lower Upper
142 100
141 88.4 70.8 106.2





#37
1-Methylnaphthalene
Concen: 36.785 ng/ul
RT: 12.357 min Scan# 1593
Delta R.T. -0.012 min
Lab File: BN030752.D
Acq: 07 Apr 2024 21:58

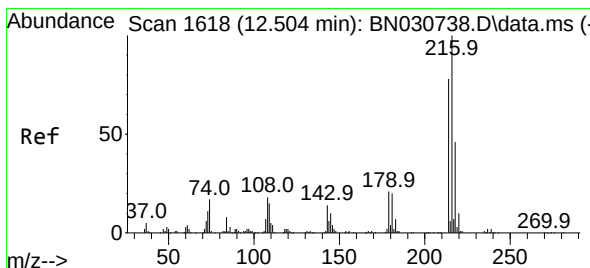
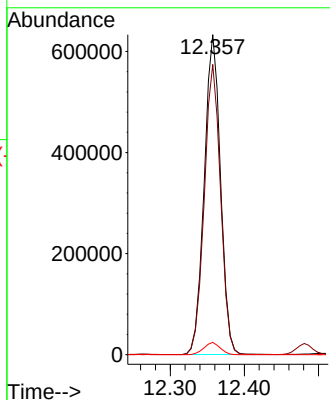
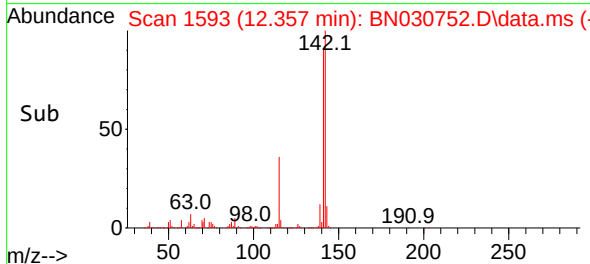
Instrument :
BNA_N
ClientSampleId :
SLCS032



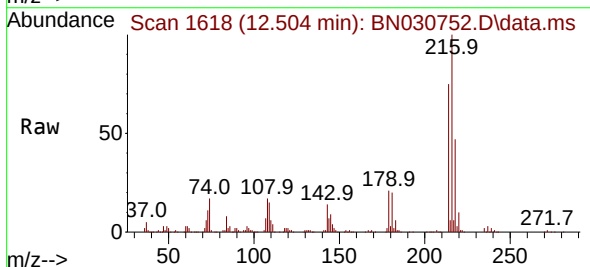
Tgt Ion:142 Resp: 964320
Ion Ratio Lower Upper
142 100
141 90.7 73.0 109.4
116 3.9 2.9 4.3

Manual Integrations
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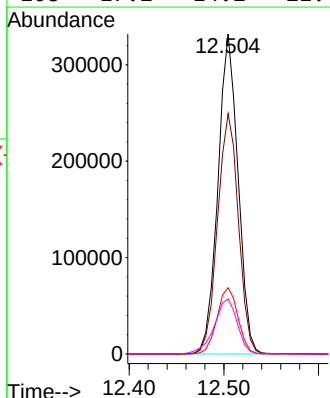
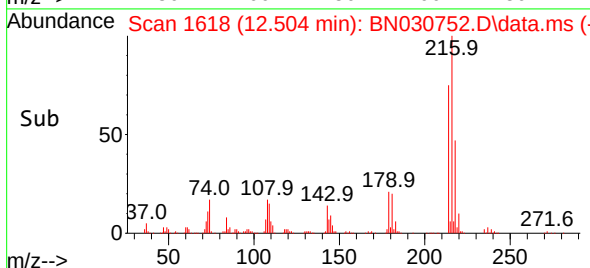
Reviewed By :Yogesh Patel 04/08/2024
Supervised By :mohammad ahmed 04/09/2024

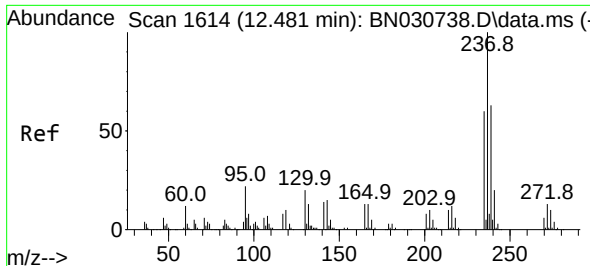


#39
1,2,4,5-Tetrachlorobenzene
Concen: 36.640 ng/ul
RT: 12.504 min Scan# 1618
Delta R.T. -0.012 min
Lab File: BN030752.D
Acq: 07 Apr 2024 21:58



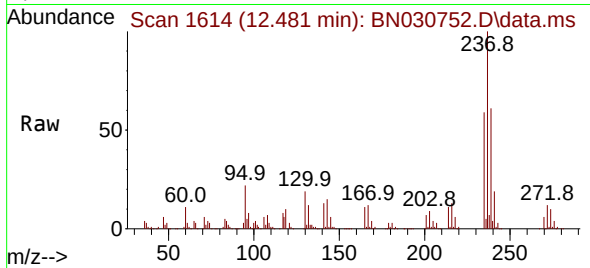
Tgt Ion:216 Resp: 489589
Ion Ratio Lower Upper
216 100
214 75.1 60.9 91.3
179 20.7 17.4 26.0
108 17.2 14.2 21.4





#40
Hexachlorocyclopentadiene
Concen: 31.551 ng/ul
RT: 12.481 min Scan# 1614
Delta R.T. -0.018 min
Lab File: BN030752.D
Acq: 07 Apr 2024 21:58

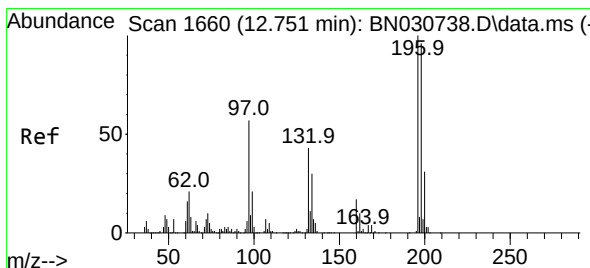
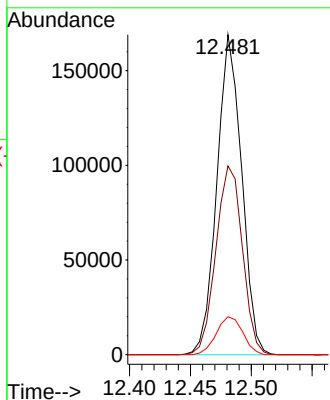
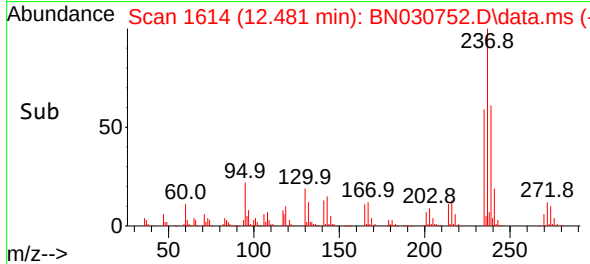
Instrument :
BNA_N
ClientSampleId :
SLCS032



Tgt Ion:237 Resp: 239420
Ion Ratio Lower Upper
237 100
235 59.0 50.6 76.0
272 11.8 10.2 15.4

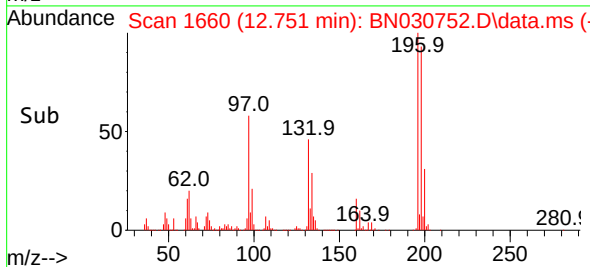
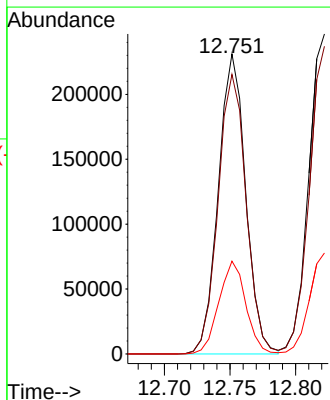
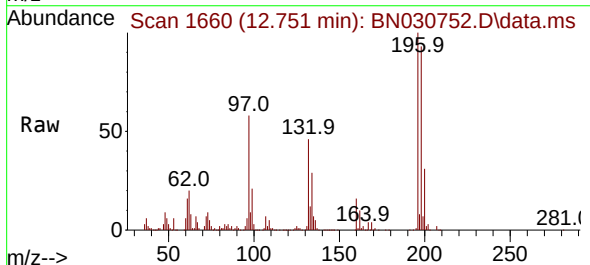
Manual Integrations
APPROVED

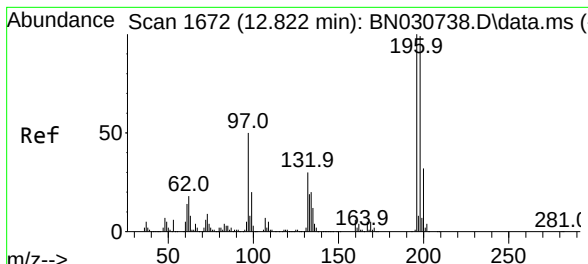
Reviewed By :Yogesh Patel 04/08/2024
Supervised By :mohammad ahmed 04/09/2024



#41
2,4,6-Trichlorophenol
Concen: 40.195 ng/ul
RT: 12.751 min Scan# 1660
Delta R.T. -0.012 min
Lab File: BN030752.D
Acq: 07 Apr 2024 21:58

Tgt Ion:196 Resp: 335621
Ion Ratio Lower Upper
196 100
198 93.1 74.6 111.8
200 30.9 24.8 37.2





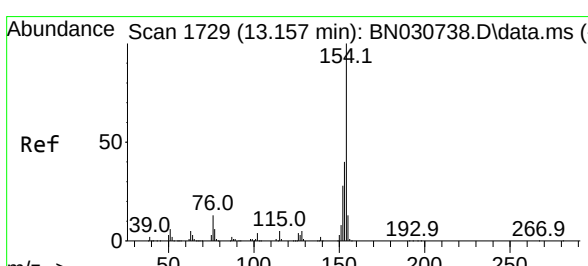
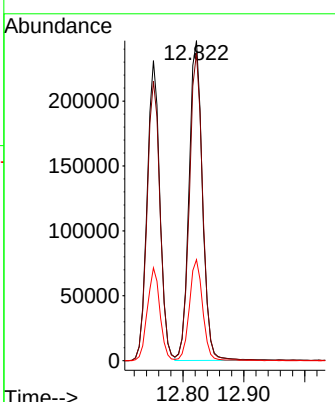
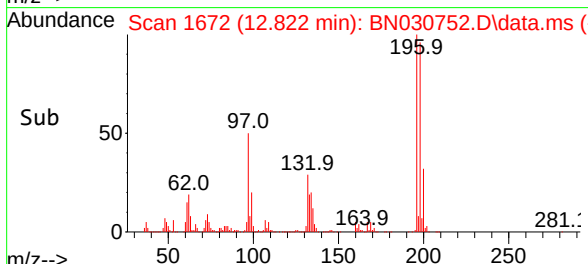
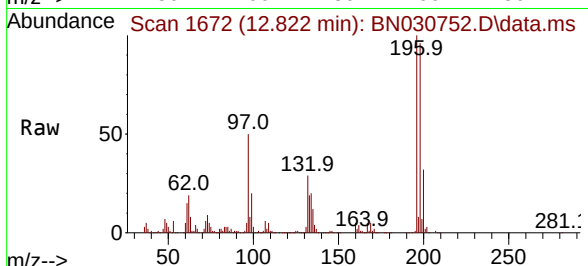
#42
 2,4,5-Trichlorophenol
 Concen: 39.841 ng/ul
 RT: 12.822 min Scan# 1672
 Delta R.T. -0.006 min
 Lab File: BN030752.D
 Acq: 07 Apr 2024 21:58

Instrument : BNA_N
 ClientSampleId : SLCS032

Tgt Ion:	196	Resp:	37568
Ion Ratio	Lower	Upper	
196	100		
198	96.2	73.0	109.6
200	31.6	25.2	37.8

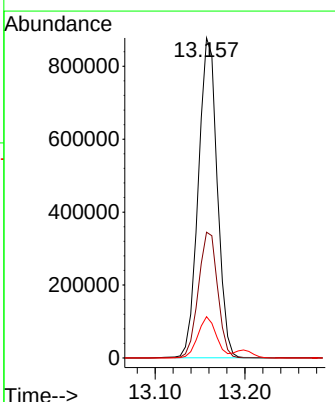
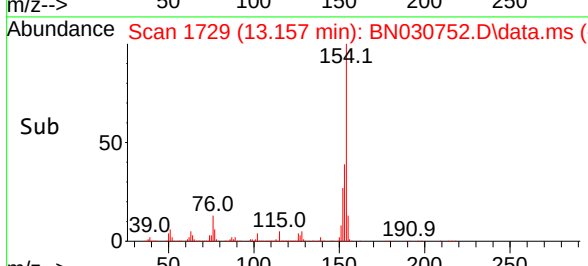
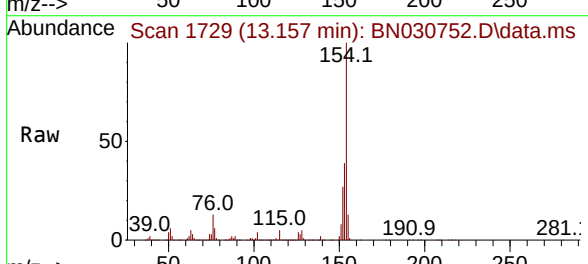
Manual Integrations
 APPROVED

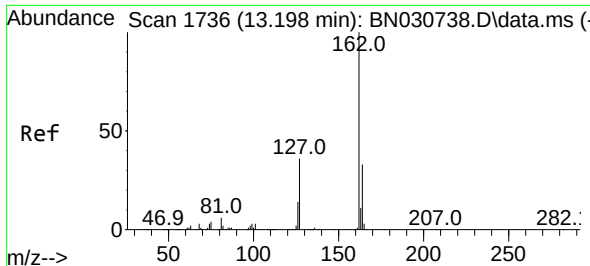
Reviewed By :Yogesh Patel 04/08/2024
 Supervised By :mohammad ahmed 04/09/2024



#43
 1,1'-Biphenyl
 Concen: 36.283 ng/ul
 RT: 13.157 min Scan# 1729
 Delta R.T. -0.018 min
 Lab File: BN030752.D
 Acq: 07 Apr 2024 21:58

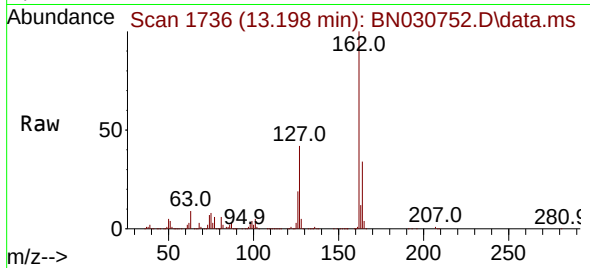
Tgt Ion:	154	Resp:	1280451
Ion Ratio	Lower	Upper	
154	100		
153	39.3	31.5	47.3
76	12.9	9.8	14.6





#44
2-Chloronaphthalene
Concen: 36.120 ng/ul
RT: 13.198 min Scan# 1736
Delta R.T. -0.012 min
Lab File: BN030752.D
Acq: 07 Apr 2024 21:58

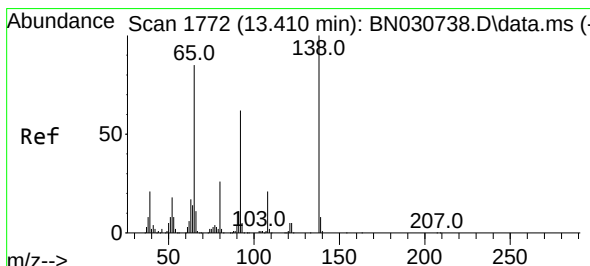
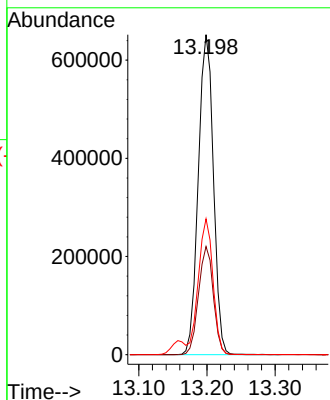
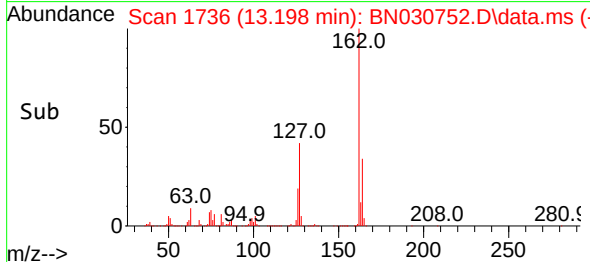
Instrument :
BNA_N
ClientSampleId :
SLCS032



Tgt Ion:162 Resp: 1003440
Ion Ratio Lower Upper
162 100
164 33.8 25.7 38.5
127 42.5 32.2 48.2

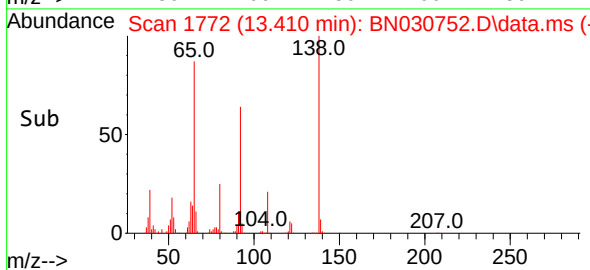
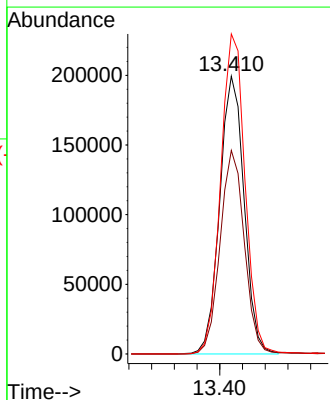
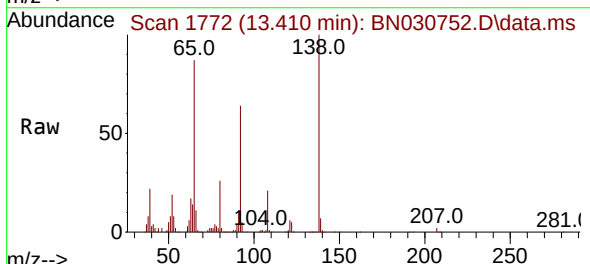
Manual Integrations
APPROVED

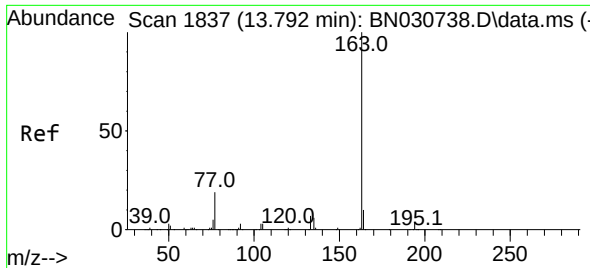
Reviewed By :Yogesh Patel 04/08/2024
Supervised By :mohammad ahmed 04/09/2024



#45
2-Nitroaniline
Concen: 40.246 ng/ul
RT: 13.410 min Scan# 1772
Delta R.T. -0.012 min
Lab File: BN030752.D
Acq: 07 Apr 2024 21:58

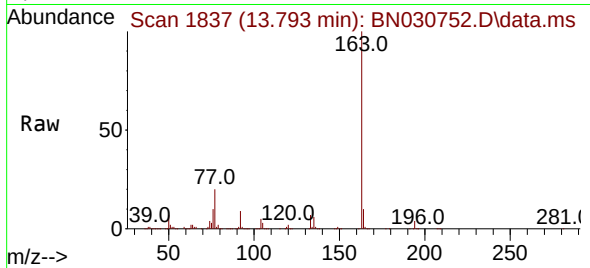
Tgt Ion: 65 Resp: 297546
Ion Ratio Lower Upper
65 100
92 73.2 57.7 86.5
138 115.2 90.6 135.8





#47
Dimethylphthalate
Concen: 38.279 ng/ul
RT: 13.793 min Scan# 1837
Delta R.T. -0.012 min
Lab File: BN030752.D
Acq: 07 Apr 2024 21:58

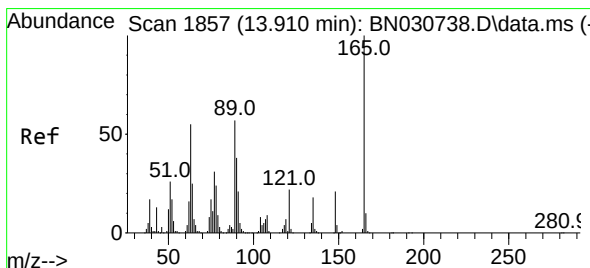
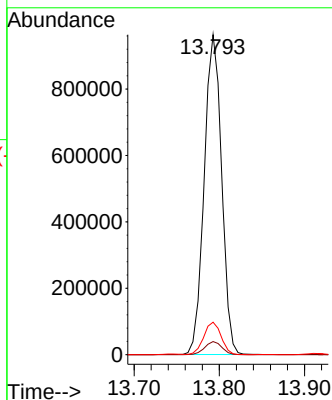
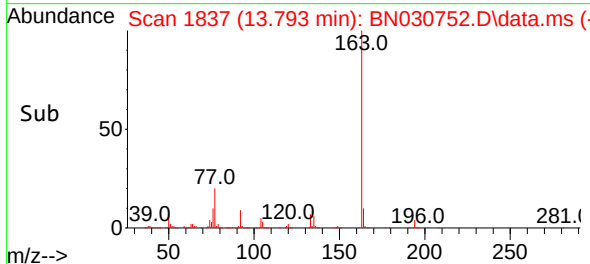
Instrument :
BNA_N
ClientSampleId :
SLCS032



Tgt Ion:163 Resp: 1366930
Ion Ratio Lower Upper
163 100
194 4.1 3.3 4.9
164 10.2 8.2 12.4

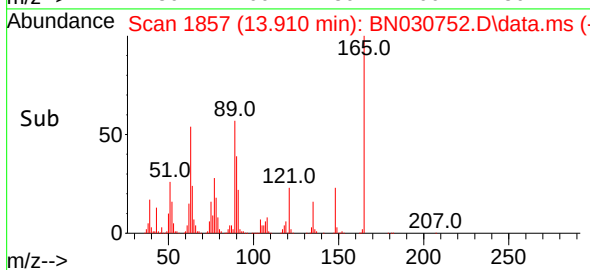
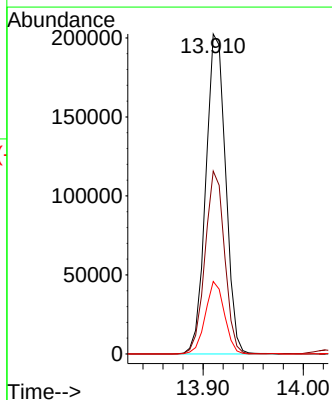
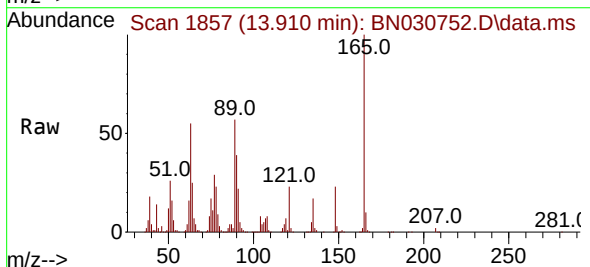
Manual Integrations
APPROVED

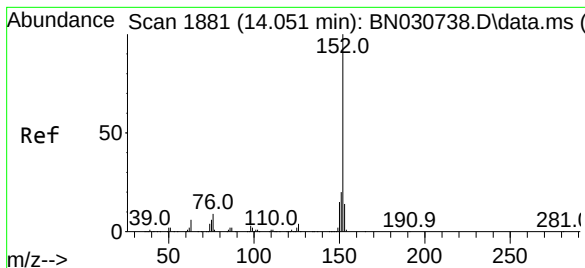
Reviewed By :Yogesh Patel 04/08/2024
Supervised By :mohammad ahmed 04/09/2024



#48
2,6-Dinitrotoluene
Concen: 42.054 ng/ul
RT: 13.910 min Scan# 1857
Delta R.T. -0.012 min
Lab File: BN030752.D
Acq: 07 Apr 2024 21:58

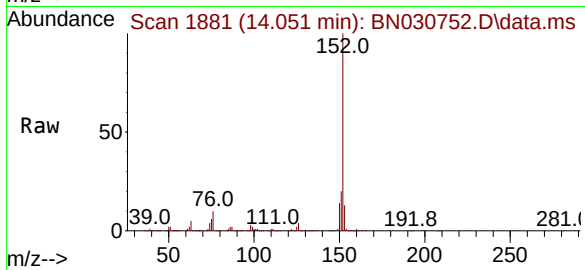
Tgt Ion:165 Resp: 278430
Ion Ratio Lower Upper
165 100
89 57.2 43.5 65.3
121 22.7 15.7 23.5





#50
Acenaphthylene
Concen: 37.448 ng/ul
RT: 14.051 min Scan# 1881
Delta R.T. -0.012 min
Lab File: BN030752.D
Acq: 07 Apr 2024 21:58

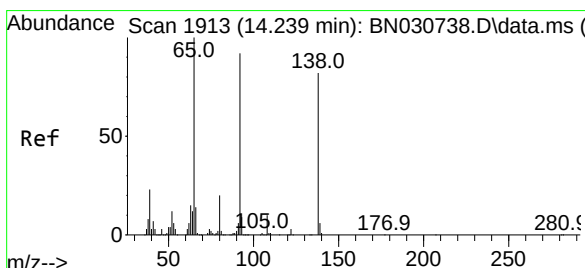
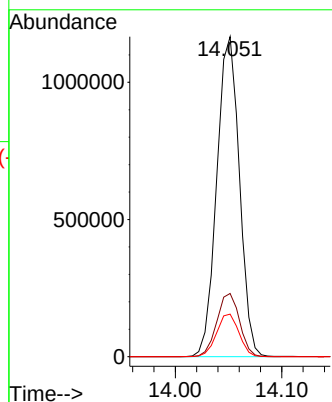
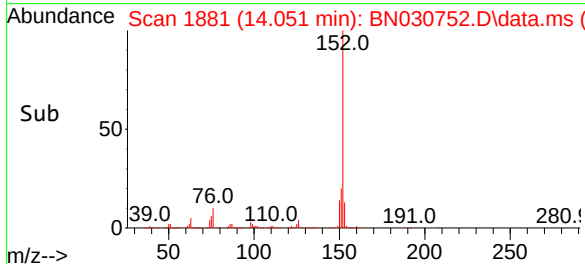
Instrument :
BNA_N
ClientSampleId :
SLCS032



Tgt Ion:152 Resp: 1719779
Ion Ratio Lower Upper
152 100
151 19.8 15.8 23.8
153 13.3 10.7 16.1

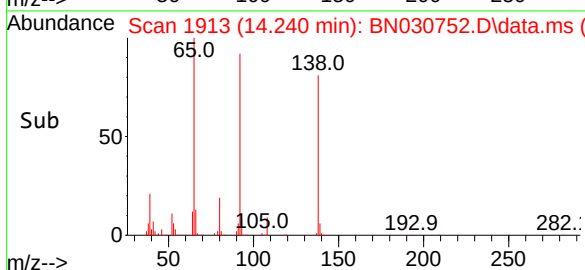
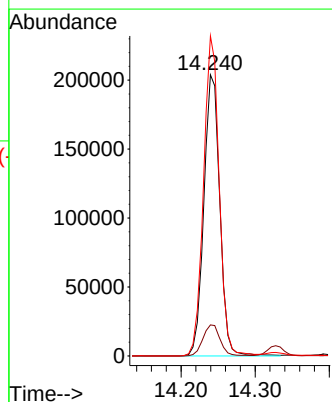
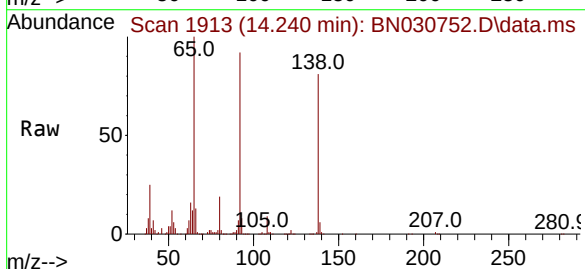
Manual Integrations
APPROVED

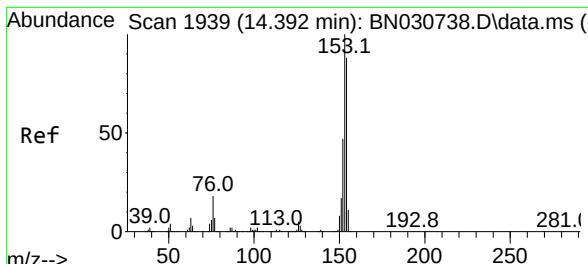
Reviewed By :Yogesh Patel 04/08/2024
Supervised By :mohammad ahmed 04/09/2024



#51
3-Nitroaniline
Concen: 43.443 ng/ul
RT: 14.240 min Scan# 1913
Delta R.T. -0.012 min
Lab File: BN030752.D
Acq: 07 Apr 2024 21:58

Tgt Ion:138 Resp: 305292
Ion Ratio Lower Upper
138 100
108 11.1 9.6 14.4
92 113.8 89.6 134.4





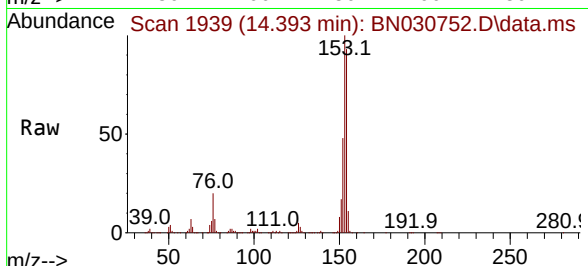
#52
 Acenaphthene
 Concen: 36.577 ng/ul
 RT: 14.393 min Scan# 1939
 Delta R.T. -0.012 min
 Lab File: BN030752.D
 Acq: 07 Apr 2024 21:58

Instrument :

BNA_N

ClientSampleId :

SLCS032



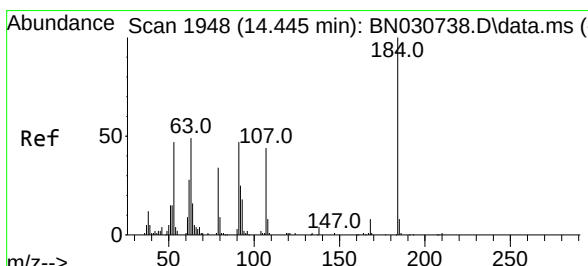
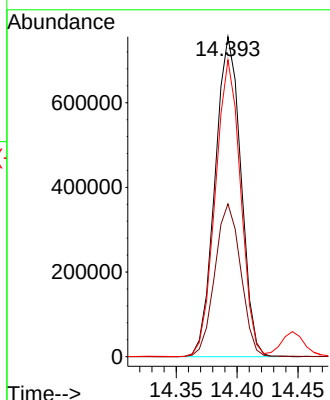
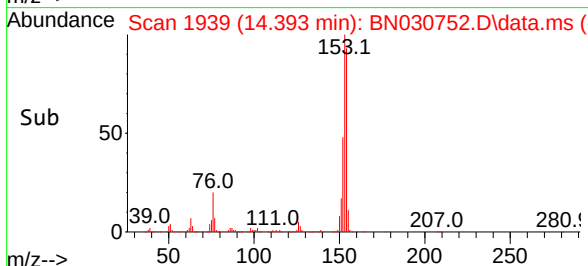
Tgt Ion:153 Resp: 1119392
 Ion Ratio Lower Upper
 153 100
 152 47.8 37.6 56.4
 154 92.8 70.3 105.5

Manual Integrations

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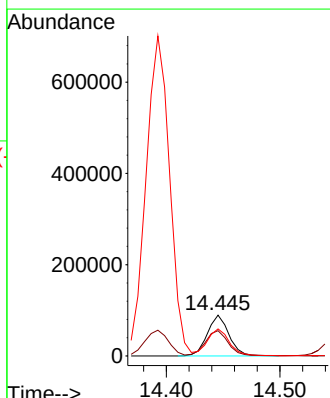
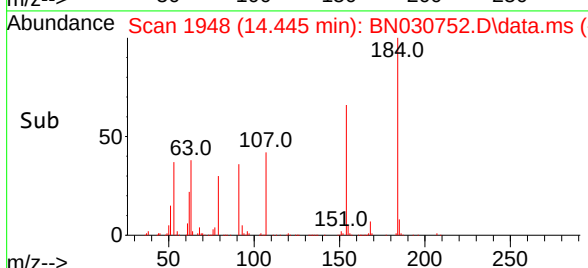
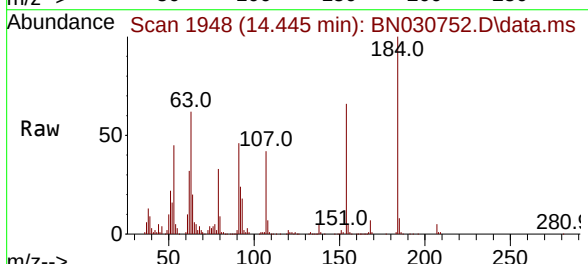
Reviewed By :Yogesh Patel 04/08/2024

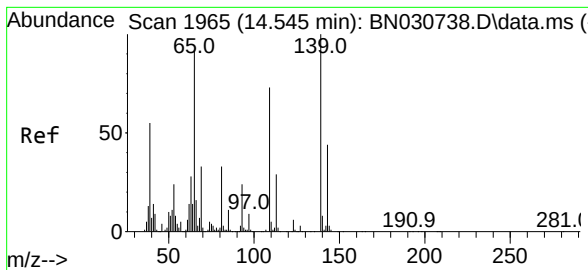
Supervised By :mohammad ahmed 04/09/2024



#53
 2,4-Dinitrophenol
 Concen: 38.915 ng/ul
 RT: 14.445 min Scan# 1948
 Delta R.T. -0.006 min
 Lab File: BN030752.D
 Acq: 07 Apr 2024 21:58

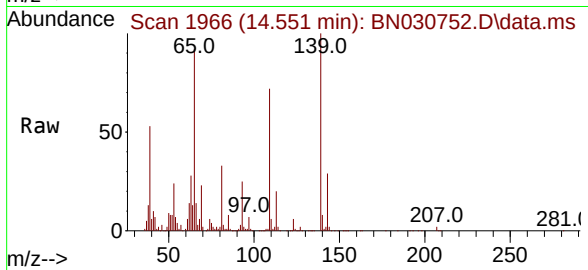
Tgt Ion:184 Resp: 118338
 Ion Ratio Lower Upper
 184 100
 63 61.9 49.9 74.9
 154 66.2 49.5 74.3





#55
4-Nitrophenol
Concen: 39.433 ng/ul
RT: 14.551 min Scan# 1966
Delta R.T. -0.000 min
Lab File: BN030752.D
Acq: 07 Apr 2024 21:58

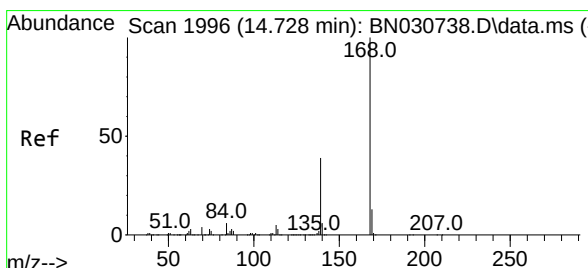
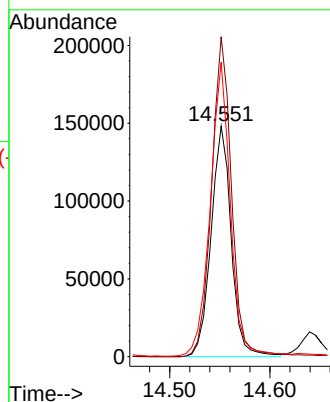
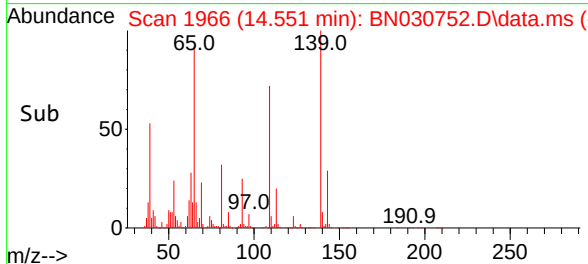
Instrument :
BNA_N
ClientSampleId :
SLCS032



Tgt Ion:109 Resp: 206580
Ion Ratio Lower Upper
109 100
139 138.7 111.8 167.6
65 127.6 98.7 148.1

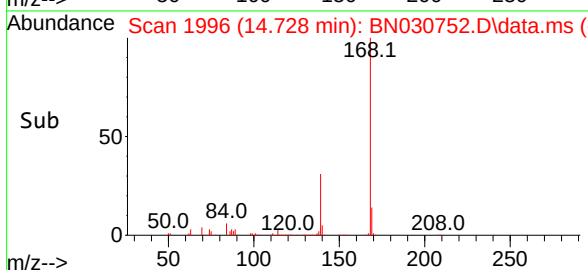
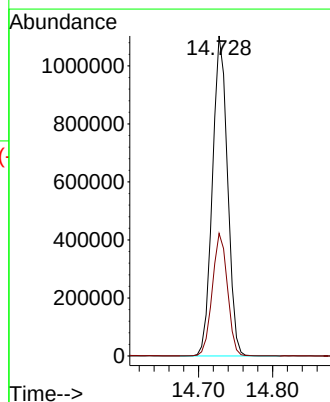
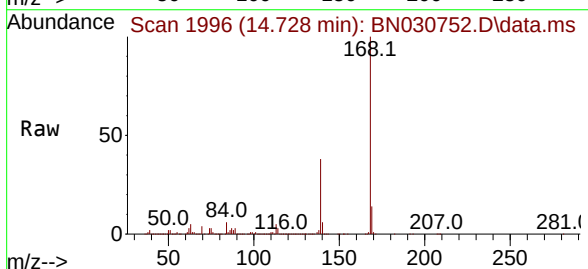
Manual Integrations
APPROVED

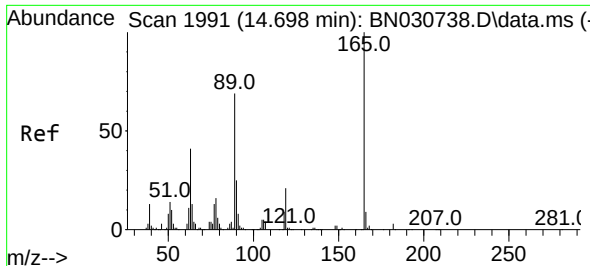
Reviewed By :Yogesh Patel 04/08/2024
Supervised By :mohammad ahmed 04/09/2024



#56
Dibenzofuran
Concen: 36.695 ng/ul
RT: 14.728 min Scan# 1996
Delta R.T. -0.012 min
Lab File: BN030752.D
Acq: 07 Apr 2024 21:58

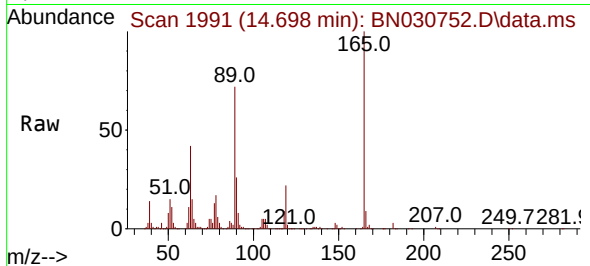
Tgt Ion:168 Resp: 1561053
Ion Ratio Lower Upper
168 100
139 38.3 30.2 45.4





#57
2,4-Dinitrotoluene
Concen: 42.360 ng/ul
RT: 14.698 min Scan# 1991
Delta R.T. -0.012 min
Lab File: BN030752.D
Acq: 07 Apr 2024 21:58

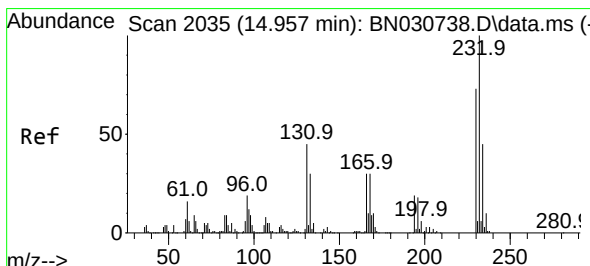
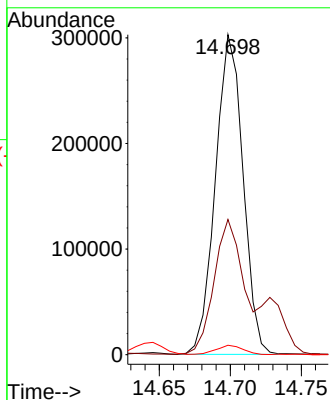
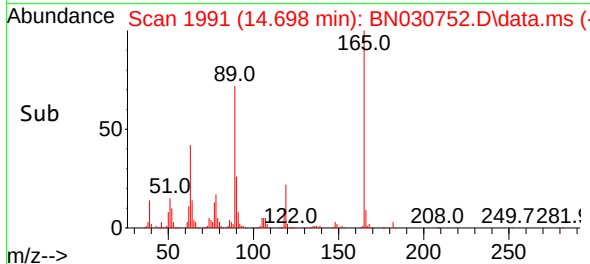
Instrument :
BNA_N
ClientSampleId :
SLCS032



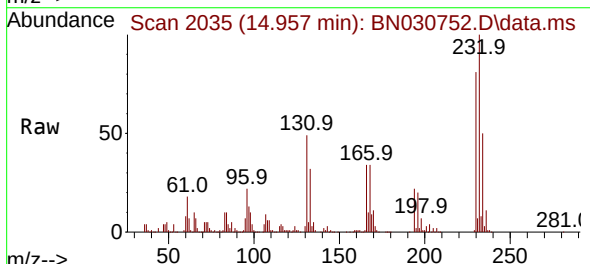
Tgt Ion:165 Resp: 409460
Ion Ratio Lower Upper
165 100
63 42.2 34.7 52.1
182 3.0 2.4 3.6

Manual Integrations
APPROVED

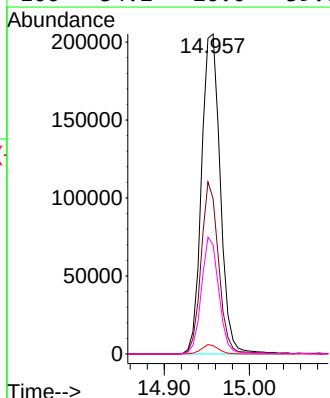
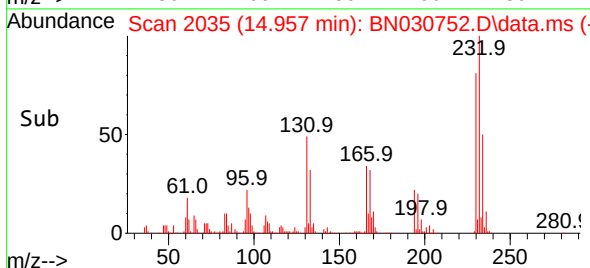
Reviewed By :Yogesh Patel 04/08/2024
Supervised By :mohammad ahmed 04/09/2024

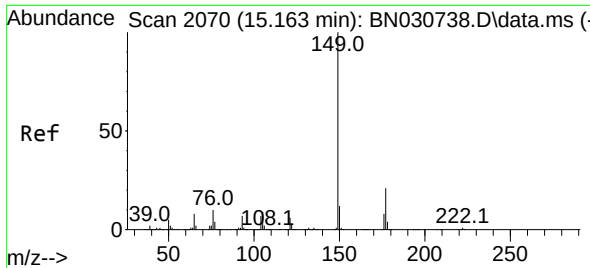


#58
2,3,4,6-Tetrachlorophenol
Concen: 40.013 ng/ul
RT: 14.957 min Scan# 2035
Delta R.T. -0.006 min
Lab File: BN030752.D
Acq: 07 Apr 2024 21:58



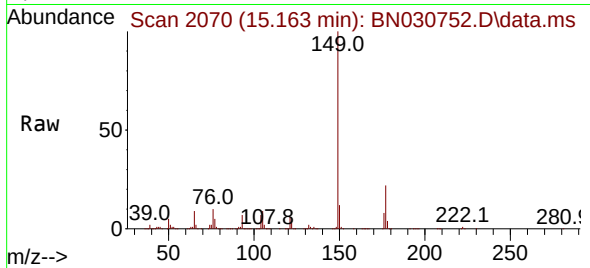
Tgt Ion:232 Resp: 313363
Ion Ratio Lower Upper
232 100
131 48.6 36.6 55.0
130 2.6 2.2 3.2
166 34.2 26.0 39.0





#59
Diethylphthalate
Concen: 38.717 ng/ul
RT: 15.163 min Scan# 2070
Delta R.T. -0.012 min
Lab File: BN030752.D
Acq: 07 Apr 2024 21:58

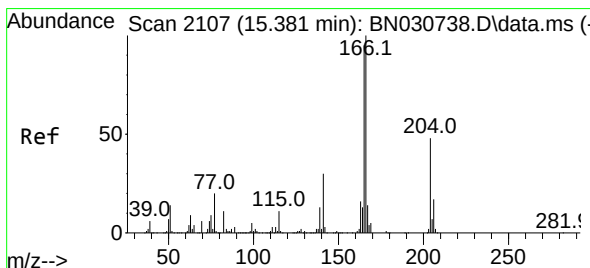
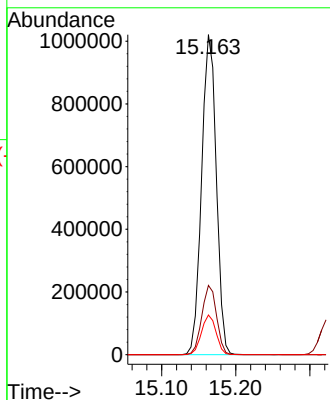
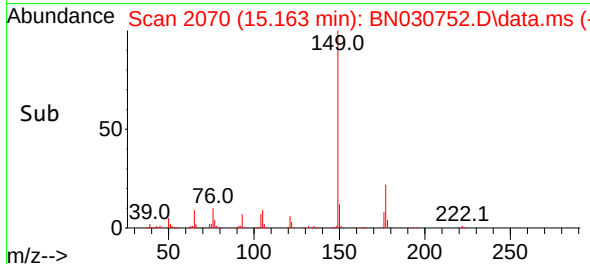
Instrument :
BNA_N
ClientSampleId :
SLCS032



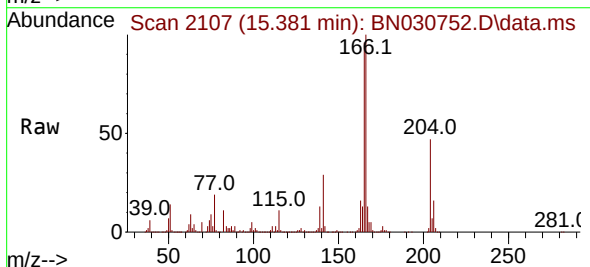
Tgt Ion:149 Resp: 1404552
Ion Ratio Lower Upper
149 100
177 21.6 17.4 26.2
150 12.4 9.8 14.8

Manual Integrations
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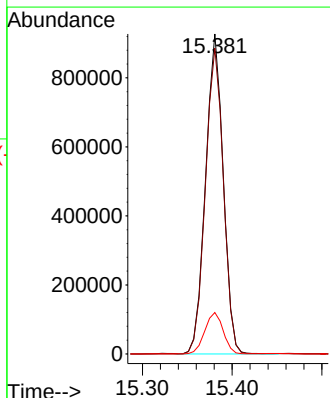
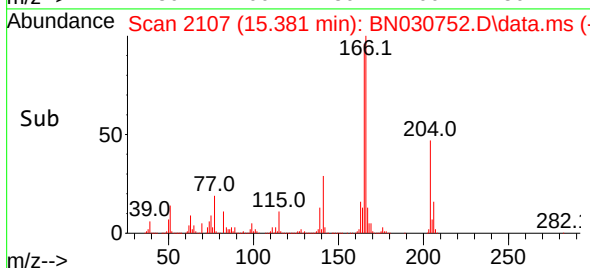
Reviewed By :Yogesh Patel 04/08/2024
Supervised By :mohammad ahmed 04/09/2024

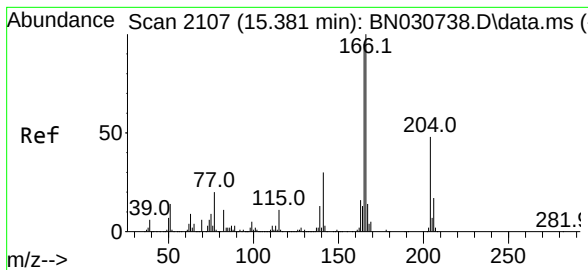


#61
Fluorene
Concen: 37.508 ng/ul
RT: 15.381 min Scan# 2107
Delta R.T. -0.012 min
Lab File: BN030752.D
Acq: 07 Apr 2024 21:58



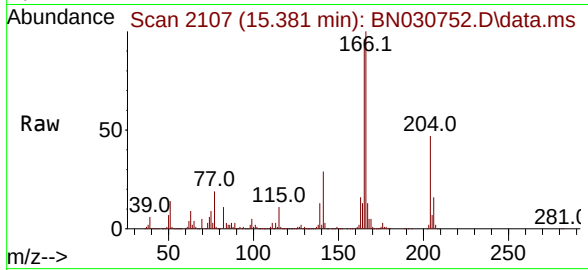
Tgt Ion:166 Resp: 1268270
Ion Ratio Lower Upper
166 100
165 95.6 78.2 117.4
167 12.9 11.0 16.4





#62
4-Chlorophenyl-phenylether
Concen: 36.580 ng/ul
RT: 15.381 min Scan# 2107
Delta R.T. -0.012 min
Lab File: BN030752.D
Acq: 07 Apr 2024 21:58

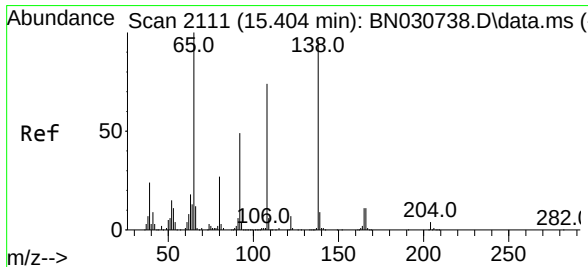
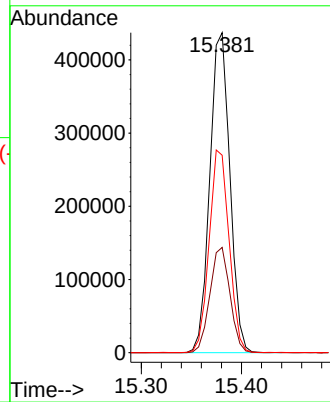
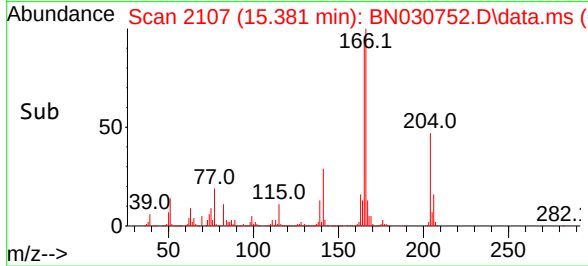
Instrument :
BNA_N
ClientSampleId :
SLCS032



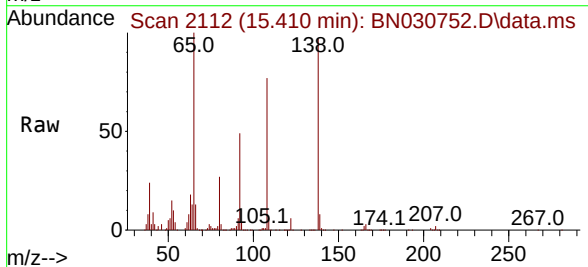
Tgt Ion:204 Resp: 606840
Ion Ratio Lower Upper
204 100
206 32.9 25.8 38.6
141 61.7 49.1 73.7

Manual Integrations
APPROVED

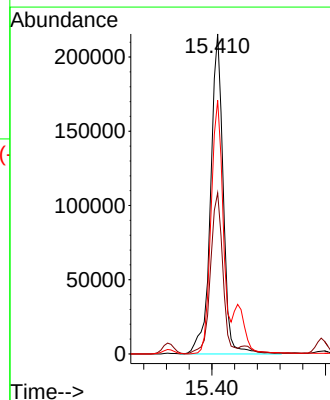
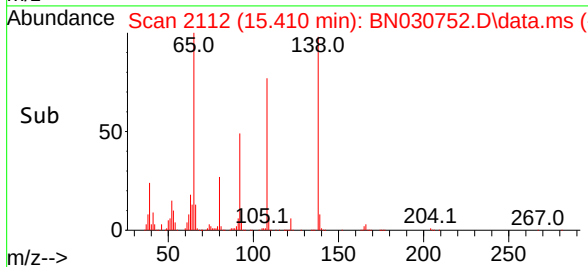
Reviewed By :Yogesh Patel 04/08/2024
Supervised By :mohammad ahmed 04/09/2024

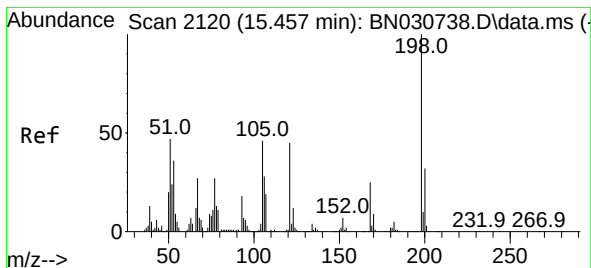


#63
4-Nitroaniline
Concen: 48.777 ng/ul
RT: 15.410 min Scan# 2112
Delta R.T. -0.006 min
Lab File: BN030752.D
Acq: 07 Apr 2024 21:58



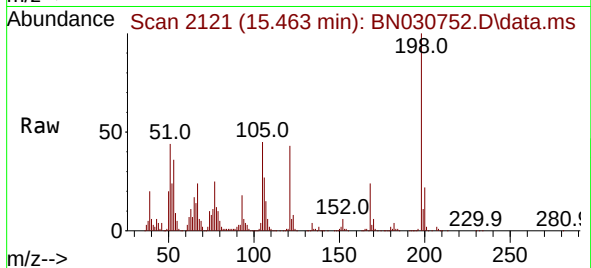
Tgt Ion:138 Resp: 333243
Ion Ratio Lower Upper
138 100
92 50.4 39.7 59.5
108 79.3 62.6 94.0





#66
4,6-Dinitro-2-methylphenol
Concen: 40.824 ng/ul
RT: 15.463 min Scan# 2121
Delta R.T. -0.006 min
Lab File: BN030752.D
Acq: 07 Apr 2024 21:58

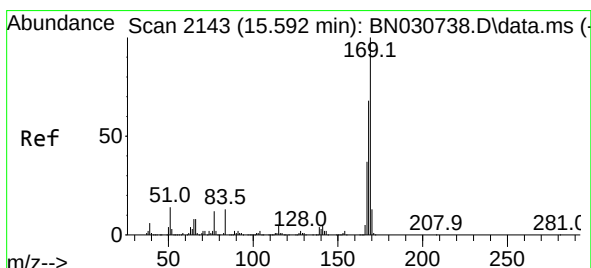
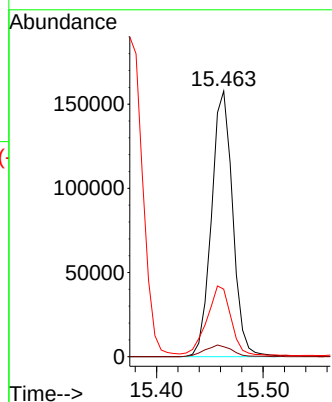
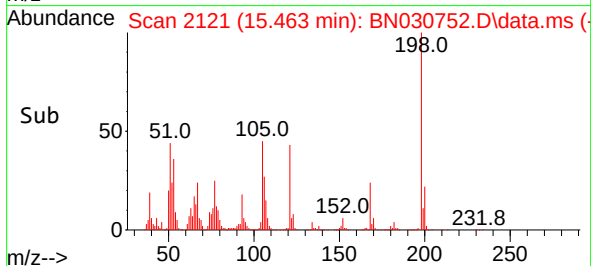
Instrument :
BNA_N
ClientSampleId :
SLCS032



Tgt Ion:198 Resp: 21783
Ion Ratio Lower Upper
198 100
182 3.7 3.6 5.4
77 25.4 22.2 33.4

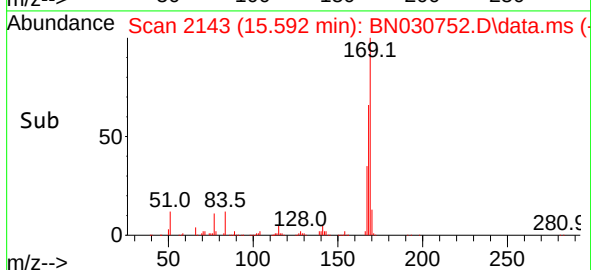
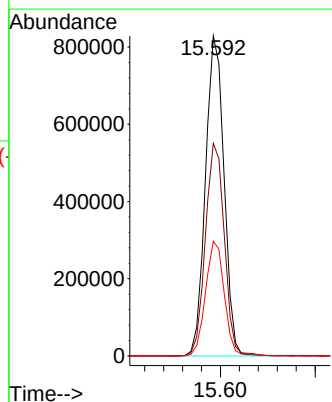
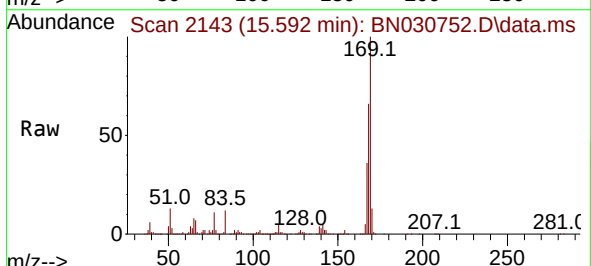
Manual Integrations
APPROVED

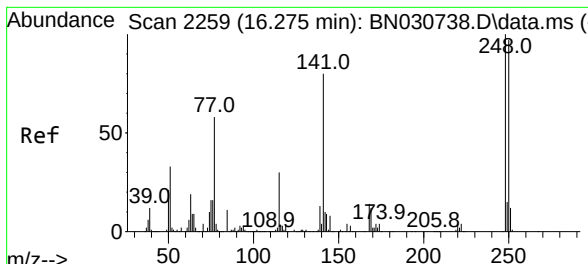
Reviewed By :Yogesh Patel 04/08/2024
Supervised By :mohammad ahmed 04/09/2024



#67
N-Nitrosodiphenylamine
Concen: 36.671 ng/ul
RT: 15.592 min Scan# 2143
Delta R.T. -0.012 min
Lab File: BN030752.D
Acq: 07 Apr 2024 21:58

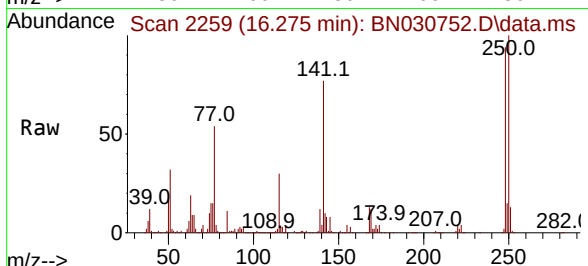
Tgt Ion:169 Resp: 1123564
Ion Ratio Lower Upper
169 100
168 66.4 51.9 77.9
167 35.9 29.0 43.4





#68
4-Bromophenyl-phenylether
Concen: 36.591 ng/ul
RT: 16.275 min Scan# 21
Delta R.T. -0.012 min
Lab File: BN030752.D
Acq: 07 Apr 2024 21:58

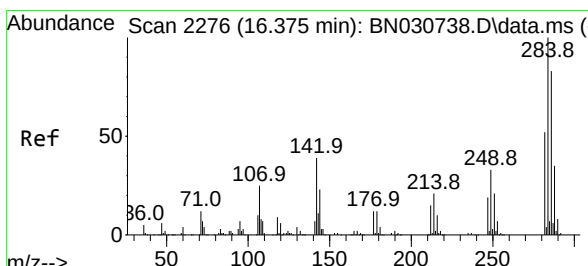
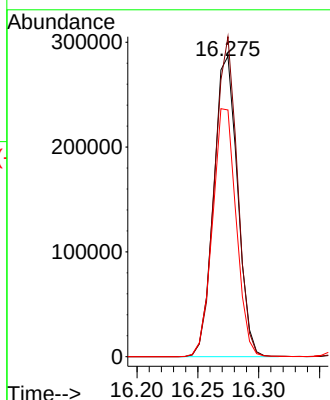
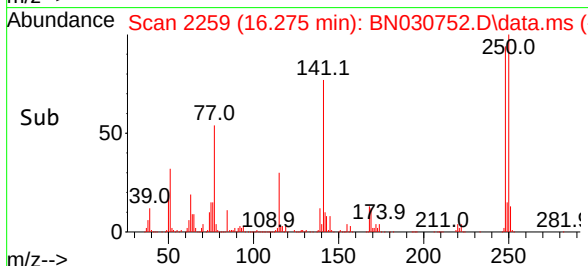
Instrument :
BNA_N
ClientSampleId :
SLCS032



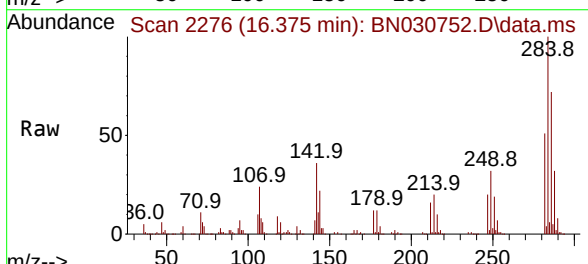
Tgt Ion:248 Resp: 390914
Ion Ratio Lower Upper
248 100
250 106.5 80.0 120.0
141 82.1 60.5 90.7

Manual Integrations
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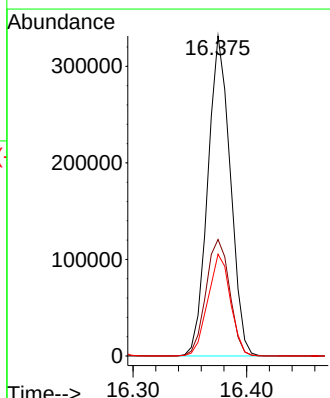
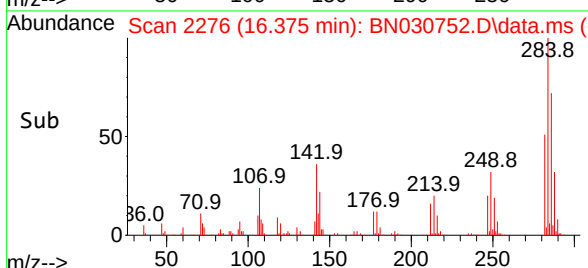
Reviewed By :Yogesh Patel 04/08/2024
Supervised By :mohammad ahmed 04/09/2024

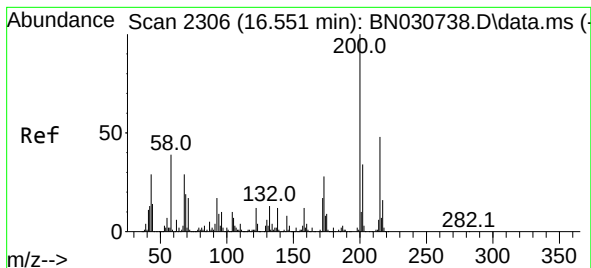


#69
Hexachlorobenzene
Concen: 36.354 ng/ul
RT: 16.375 min Scan# 2276
Delta R.T. -0.012 min
Lab File: BN030752.D
Acq: 07 Apr 2024 21:58



Tgt Ion:284 Resp: 457325
Ion Ratio Lower Upper
284 100
142 36.4 28.6 43.0
249 31.8 25.0 37.4





#70

Atrazine

Concen: 32.244 ng/ul

RT: 16.551 min Scan# 21

Delta R.T. -0.012 min

Lab File: BN030752.D

Acq: 07 Apr 2024 21:58

Instrument :

BNA_N

ClientSampleId :

SLCS032

Tgt Ion:200 Resp: 34242

Ion Ratio Lower Upper

200 100

173 27.6 21.5 32.3

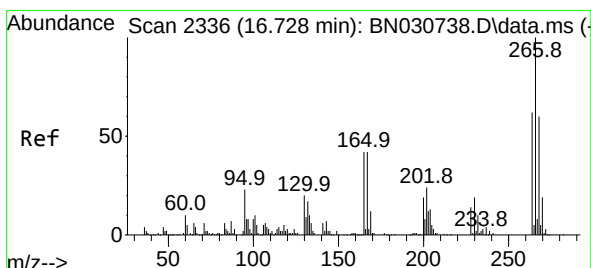
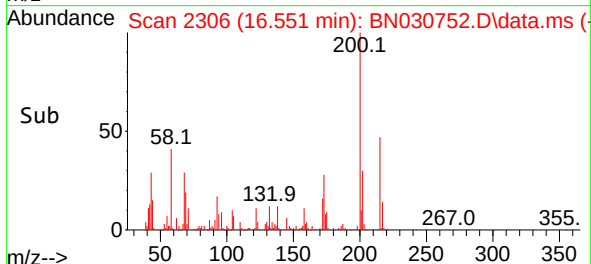
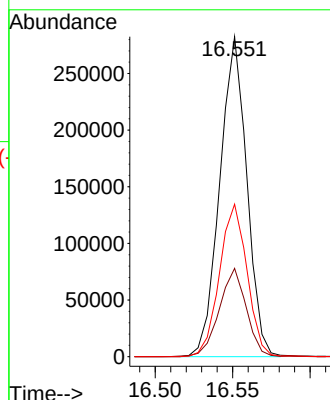
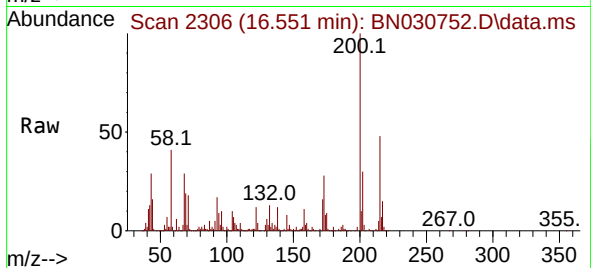
215 47.7 37.8 56.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/08/2024

Supervised By :mohammad ahmed 04/09/2024



#71

Pentachlorophenol

Concen: 38.536 ng/ul

RT: 16.722 min Scan# 2335

Delta R.T. -0.012 min

Lab File: BN030752.D

Acq: 07 Apr 2024 21:58

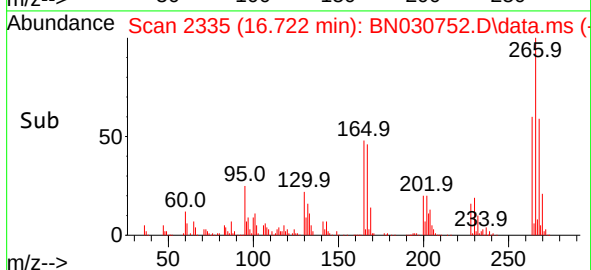
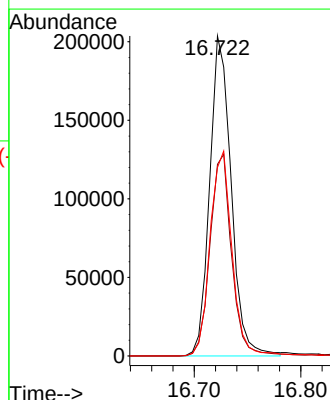
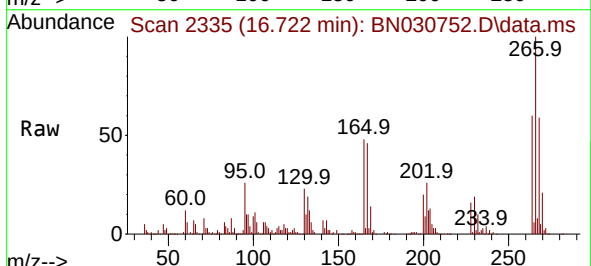
Tgt Ion:266 Resp: 285823

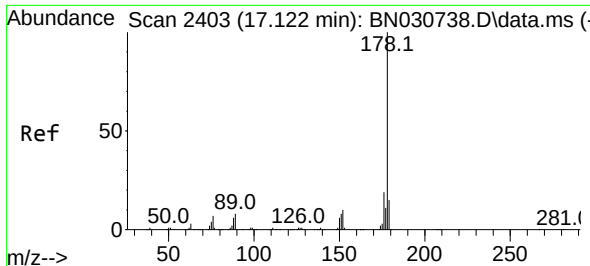
Ion Ratio Lower Upper

266 100

264 59.9 51.0 76.6

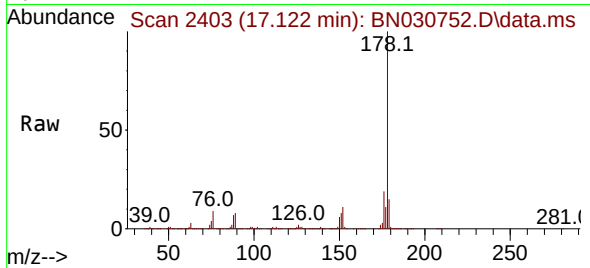
268 58.9 52.5 78.7





#72
Phenanthrene
Concen: 37.318 ng/ul
RT: 17.122 min Scan# 2403
Delta R.T. -0.012 min
Lab File: BN030752.D
Acq: 07 Apr 2024 21:58

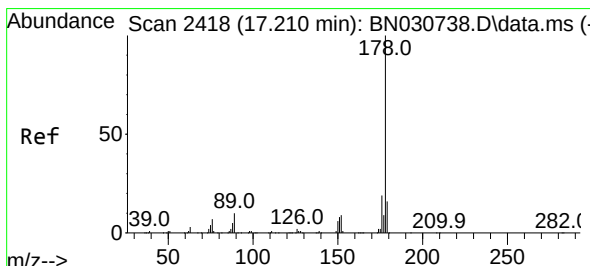
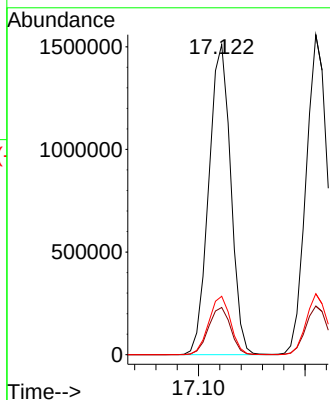
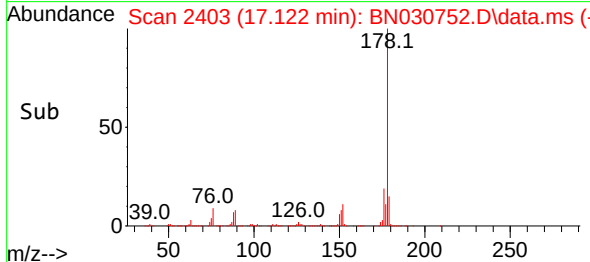
Instrument :
BNA_N
ClientSampleId :
SLCS032



Tgt Ion:178 Resp: 2157035
Ion Ratio Lower Upper
178 100
179 15.2 12.4 18.6
176 18.9 15.0 22.6

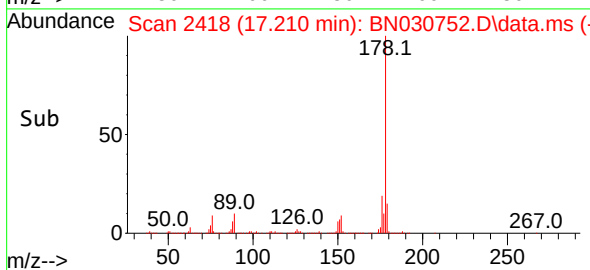
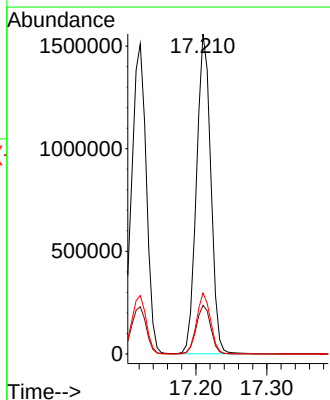
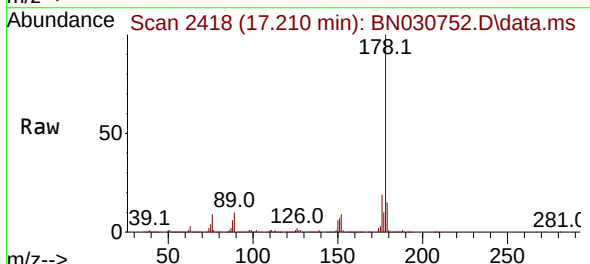
Manual Integrations
APPROVED

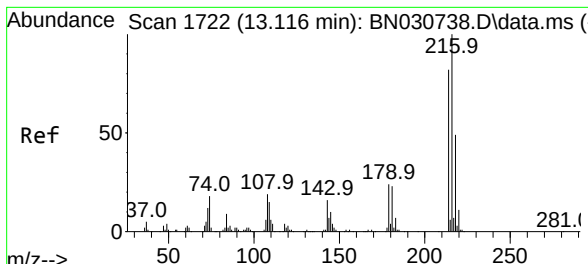
Reviewed By :Yogesh Patel 04/08/2024
Supervised By :mohammad ahmed 04/09/2024



#74
Anthracene
Concen: 37.373 ng/ul
RT: 17.210 min Scan# 2418
Delta R.T. -0.012 min
Lab File: BN030752.D
Acq: 07 Apr 2024 21:58

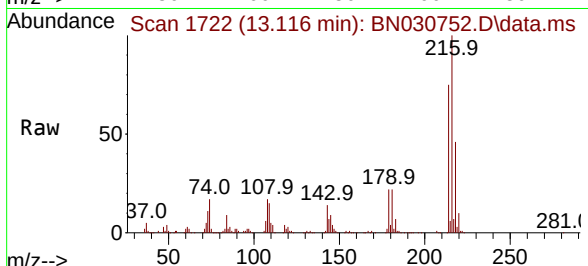
Tgt Ion:178 Resp: 2183795
Ion Ratio Lower Upper
178 100
179 15.2 12.0 18.0
176 19.1 15.0 22.4





#75
1,2,3,4-Tetrachlorobenzene
Concen: 36.380 ng/uL
RT: 13.116 min Scan# 1722
Delta R.T. -0.012 min
Lab File: BN030752.D
Acq: 07 Apr 2024 21:58

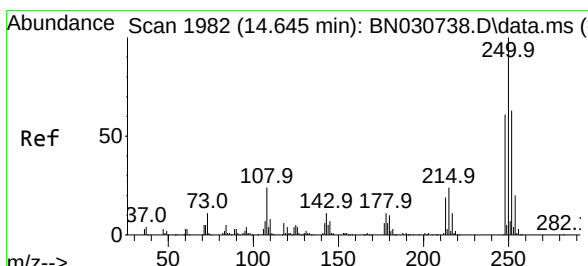
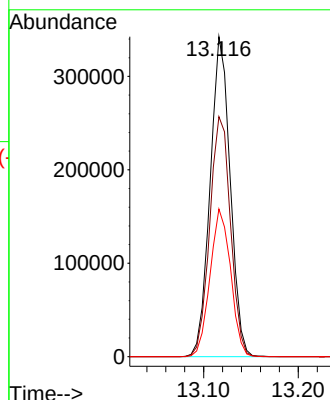
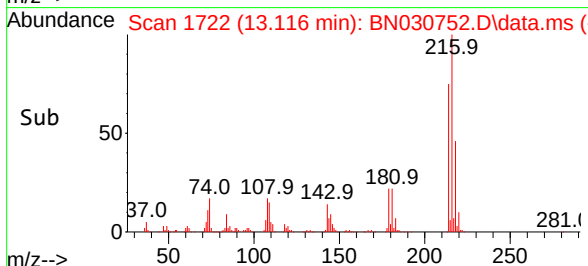
Instrument :
BNA_N
ClientSampleId :
SLCS032



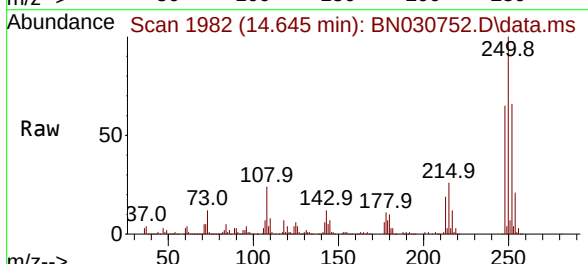
Tgt Ion:216 Resp: 502834
Ion Ratio Lower Upper
216 100
214 75.0 63.1 94.7
218 46.2 39.5 59.3

Manual Integrations
APPROVED

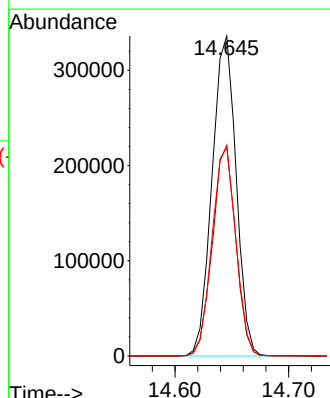
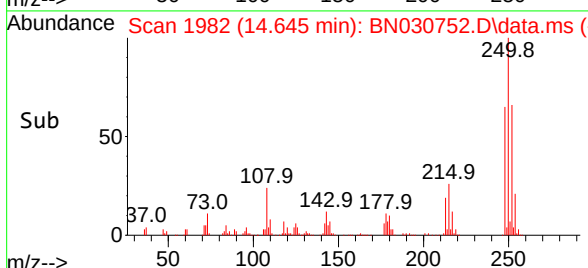
Reviewed By :Yogesh Patel 04/08/2024
Supervised By :mohammad ahmed 04/09/2024

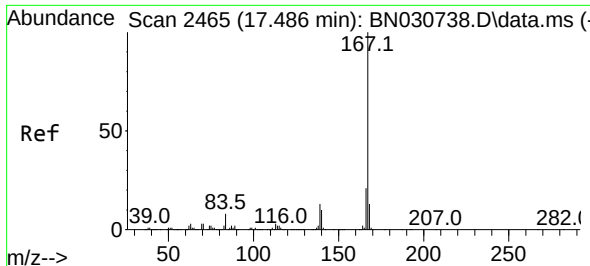


#76
Pentachlorobenzene
Concen: 35.284 ng/uL
RT: 14.645 min Scan# 1982
Delta R.T. -0.012 min
Lab File: BN030752.D
Acq: 07 Apr 2024 21:58



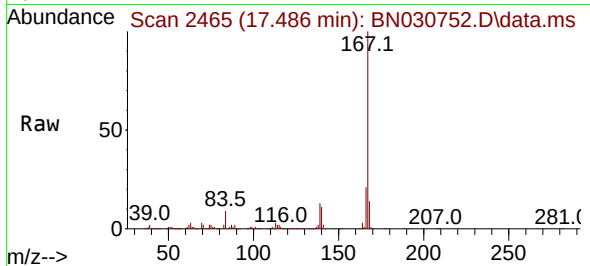
Tgt Ion:250 Resp: 495353
Ion Ratio Lower Upper
250 100
248 65.2 45.8 68.6
252 65.9 48.7 73.1





#77
 Carbazole
 Concen: 40.074 ng/ul
 RT: 17.486 min Scan# 2465
 Delta R.T. -0.006 min
 Lab File: BN030752.D
 Acq: 07 Apr 2024 21:58

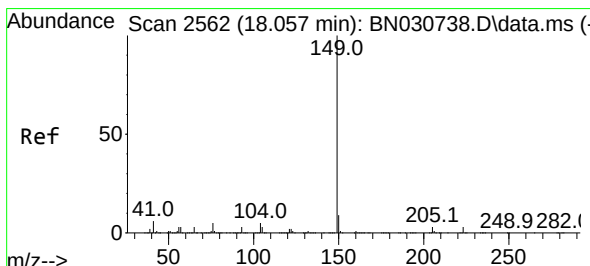
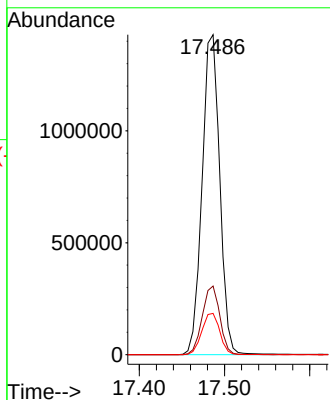
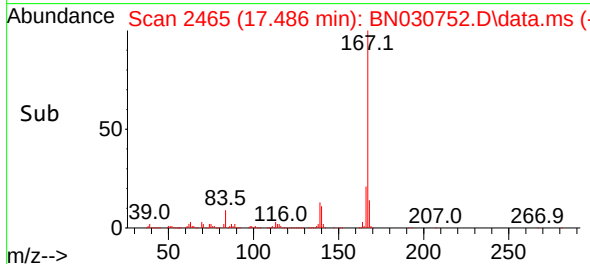
Instrument :
 BNA_N
 ClientSampleId :
 SLCS032



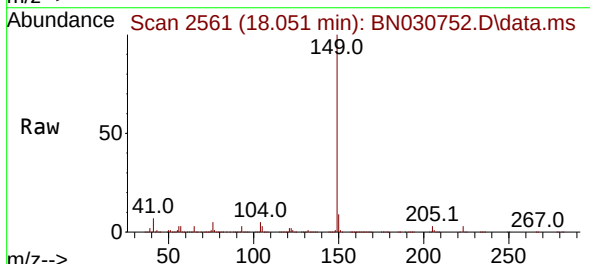
Tgt Ion:167 Resp: 205357
 Ion Ratio Lower Upper
 167 100
 166 21.4 16.6 24.8
 139 12.9 10.5 15.7

Manual Integrations
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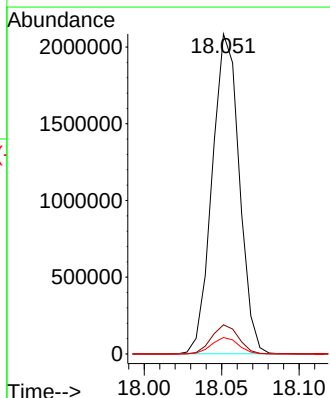
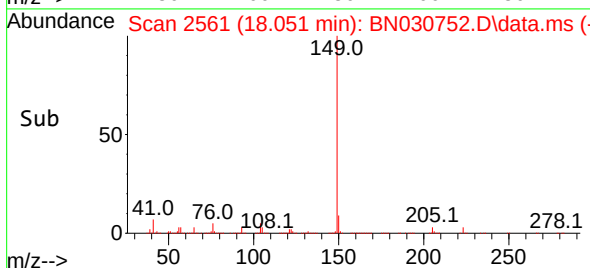
Reviewed By :Yogesh Patel 04/08/2024
 Supervised By :mohammad ahmed 04/09/2024

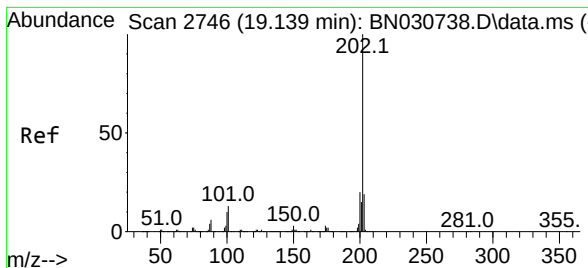


#78
 Di-n-butylphthalate
 Concen: 40.627 ng/ul
 RT: 18.051 min Scan# 2561
 Delta R.T. -0.018 min
 Lab File: BN030752.D
 Acq: 07 Apr 2024 21:58



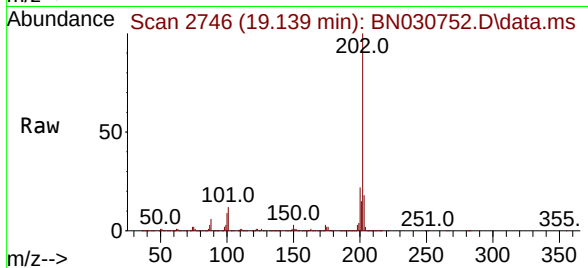
Tgt Ion:149 Resp: 2539793
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.2 10.8
 104 5.1 4.1 6.1





#80
Fluoranthene
Concen: 36.208 ng/u1
RT: 19.139 min Scan# 21
Delta R.T. -0.012 min
Lab File: BN030752.D
Acq: 07 Apr 2024 21:58

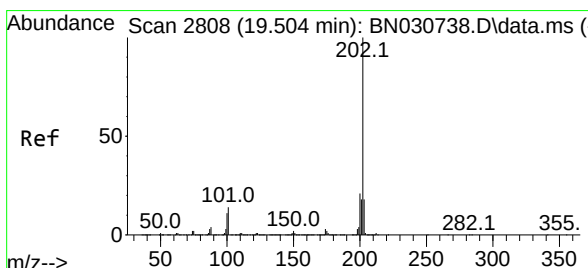
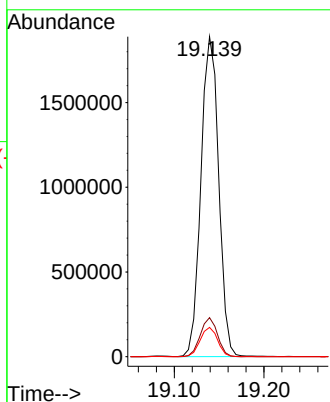
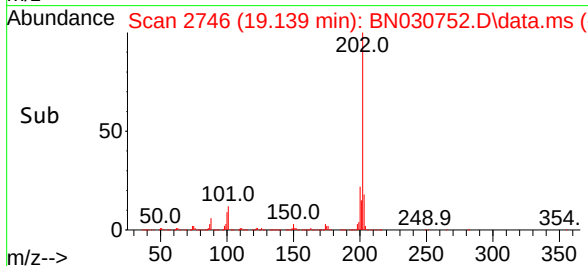
Instrument :
BNA_N
ClientSampleId :
SLCS032



Tgt Ion:202 Resp: 2593602
Ion Ratio Lower Upper
202 100
101 12.2 9.0 13.6
100 9.2 6.8 10.2

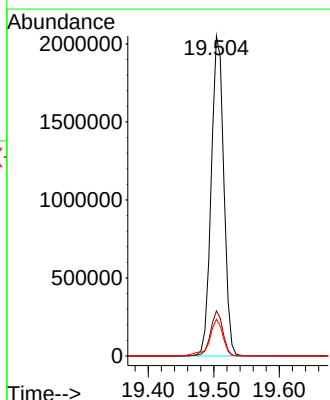
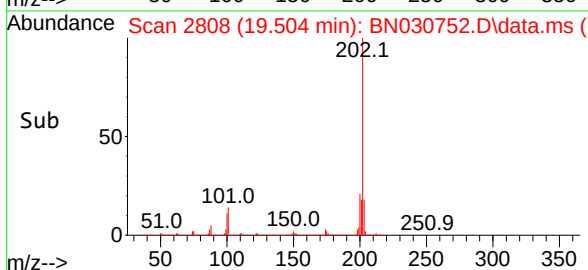
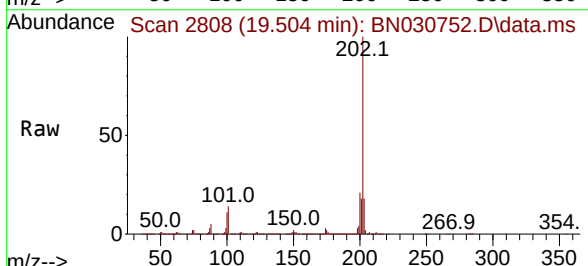
Manual Integrations
APPROVED

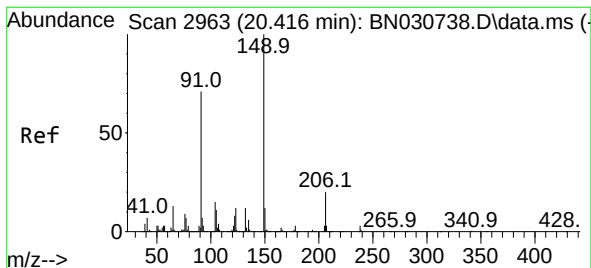
Reviewed By :Yogesh Patel 04/08/2024
Supervised By :mohammad ahmed 04/09/2024



#82
Pyrene
Concen: 36.127 ng/u1
RT: 19.504 min Scan# 2808
Delta R.T. -0.012 min
Lab File: BN030752.D
Acq: 07 Apr 2024 21:58

Tgt Ion:202 Resp: 2732995
Ion Ratio Lower Upper
202 100
101 14.1 11.3 16.9
100 11.5 9.2 13.8





#83

Butylbenzylphthalate

Concen: 42.543 ng/ul

RT: 20.416 min Scan# 2963

Delta R.T. -0.018 min

Lab File: BN030752.D

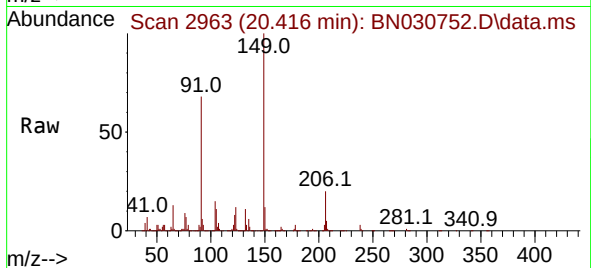
Acq: 07 Apr 2024 21:58

Instrument :

BNA_N

ClientSampleId :

SLCS032



Tgt Ion:149 Resp: 122906

Ion Ratio Lower Upper

149 100

91 68.3 58.2 87.2

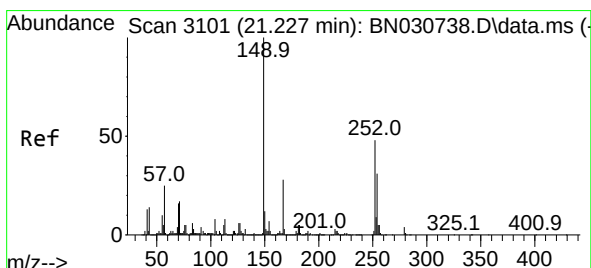
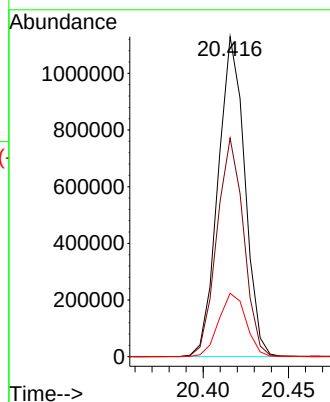
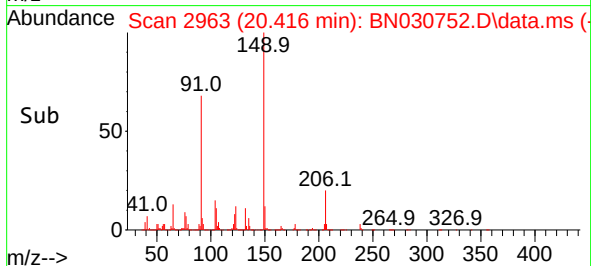
206 19.8 15.4 23.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/08/2024

Supervised By :mohammad ahmed 04/09/2024



#84

3,3'-Dichlorobenzidine

Concen: 42.049 ng/ul

RT: 21.227 min Scan# 3101

Delta R.T. -0.012 min

Lab File: BN030752.D

Acq: 07 Apr 2024 21:58

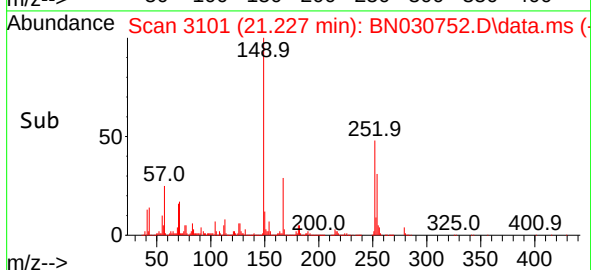
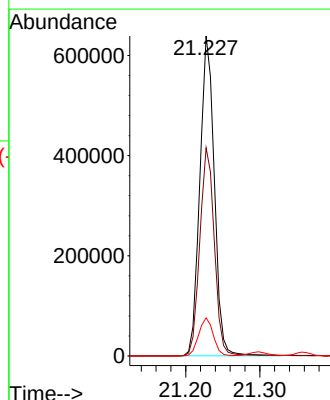
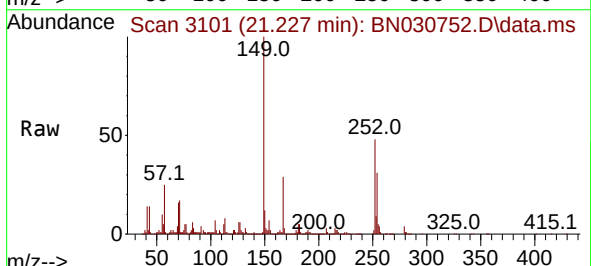
Tgt Ion:252 Resp: 865940

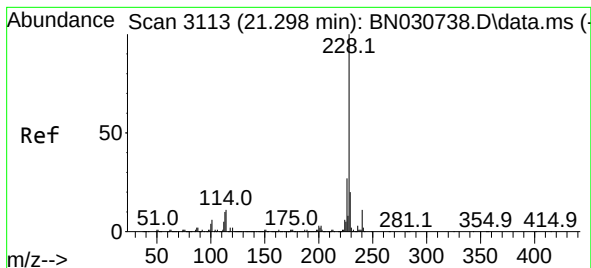
Ion Ratio Lower Upper

252 100

254 65.1 51.1 76.7

126 11.9 9.3 13.9





#85

Benzo(a)anthracene

Concen: 37.062 ng/ul

RT: 21.298 min Scan# 3113

Delta R.T. -0.012 min

Lab File: BN030752.D

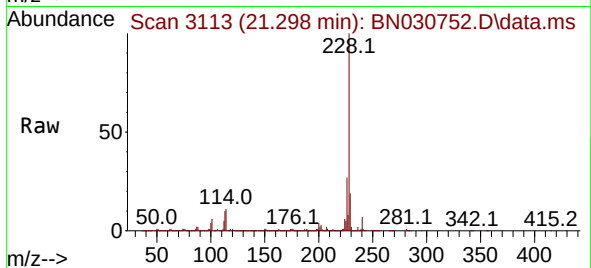
Acq: 07 Apr 2024 21:58

Instrument :

BNA_N

ClientSampleId :

SLCS032



Tgt Ion:228 Resp: 277215

Ion Ratio Lower Upper

228 100

229 19.3 15.8 23.6

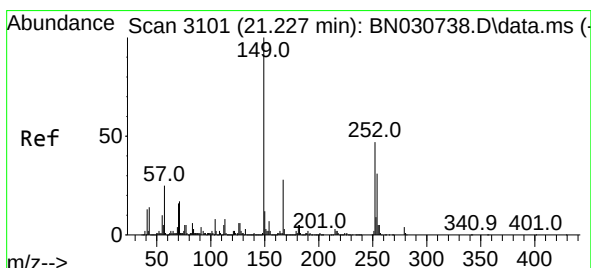
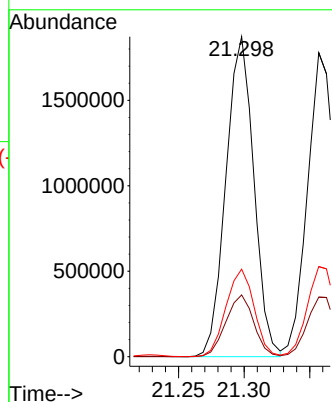
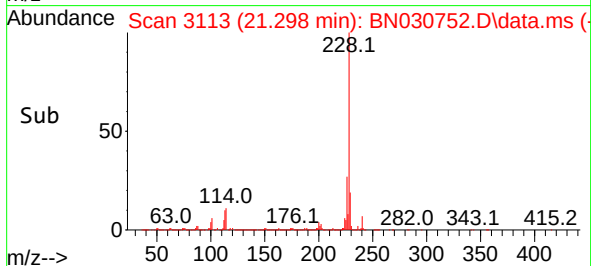
226 27.4 20.5 30.7

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/08/2024

Supervised By :mohammad ahmed 04/09/2024



#86

Bis(2-ethylhexyl)phthalate

Concen: 40.252 ng/ul

RT: 21.227 min Scan# 3101

Delta R.T. -0.024 min

Lab File: BN030752.D

Acq: 07 Apr 2024 21:58

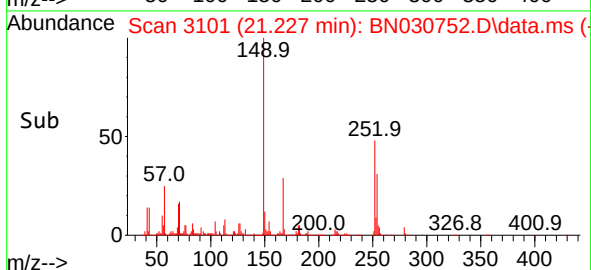
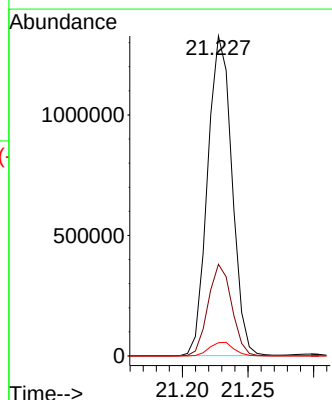
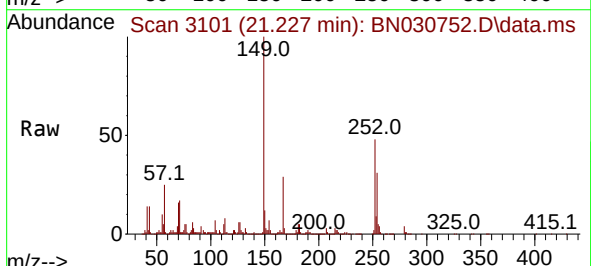
Tgt Ion:149 Resp: 1714910

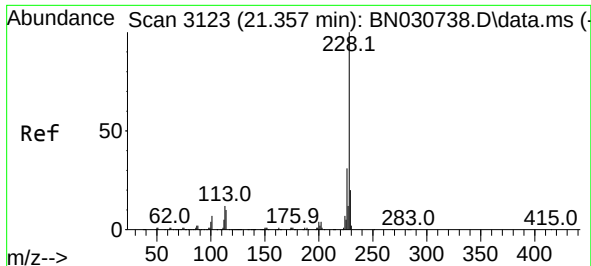
Ion Ratio Lower Upper

149 100

167 28.6 21.4 32.0

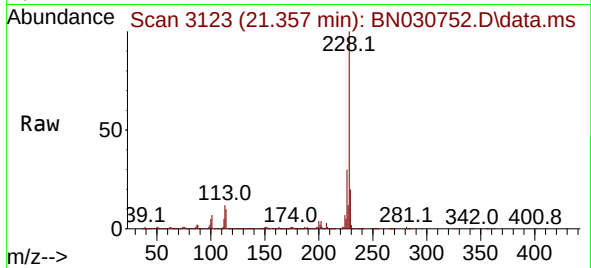
279 4.1 3.5 5.3





#87
Chrysene
Concen: 36.621 ng/ul
RT: 21.357 min Scan# 3123
Delta R.T. -0.018 min
Lab File: BN030752.D
Acq: 07 Apr 2024 21:58

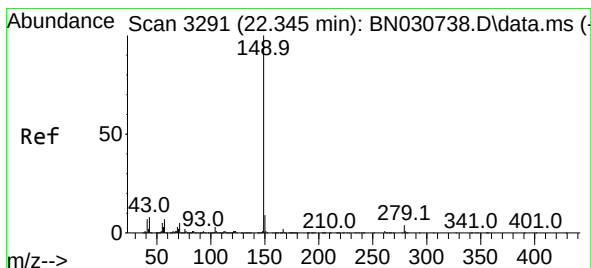
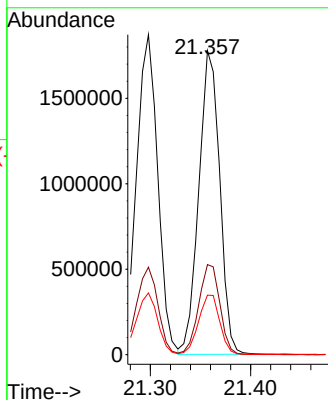
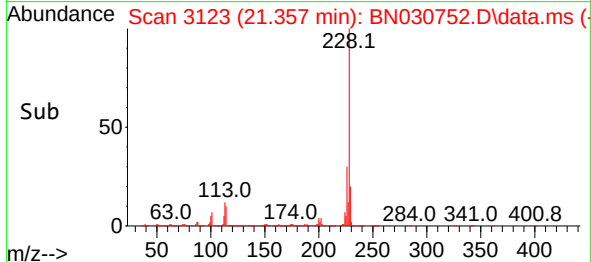
Instrument :
BNA_N
ClientSampleId :
SLCS032



Tgt Ion:228 Resp: 2585478
Ion Ratio Lower Upper
228 100
226 29.7 24.3 36.5
229 19.6 15.9 23.9

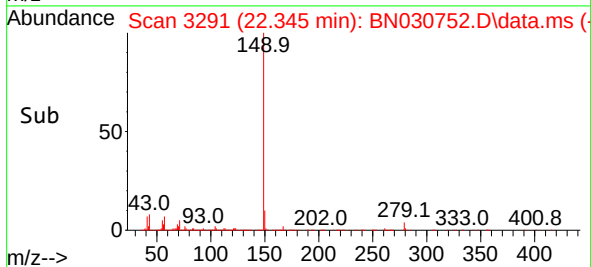
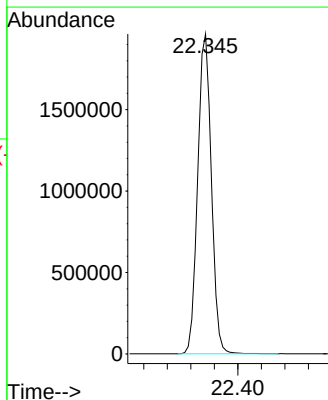
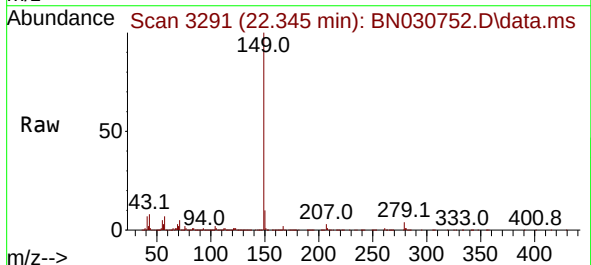
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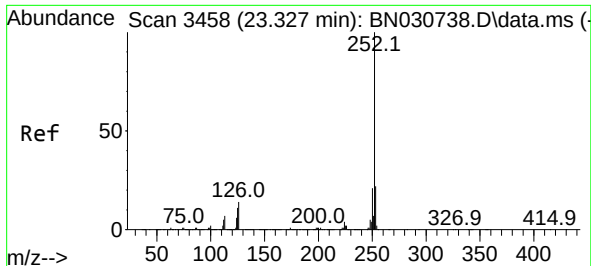
Reviewed By :Yogesh Patel 04/08/2024
Supervised By :mohammad ahmed 04/09/2024



#89
Di-n-octyl phthalate
Concen: 40.911 ng/ul
RT: 22.345 min Scan# 3291
Delta R.T. -0.029 min
Lab File: BN030752.D
Acq: 07 Apr 2024 21:58

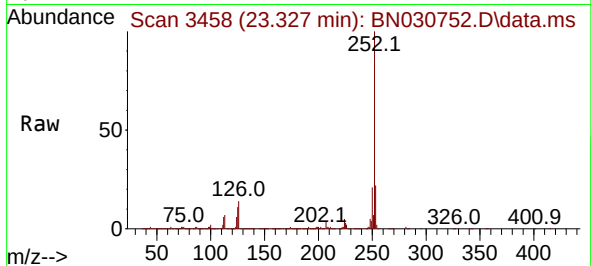
Tgt Ion:149 Resp: 3160161





#90
Benzo(b)fluoranthene
Concen: 40.130 ng/ul
RT: 23.327 min Scan# 3458
Delta R.T. -0.018 min
Lab File: BN030752.D
Acq: 07 Apr 2024 21:58

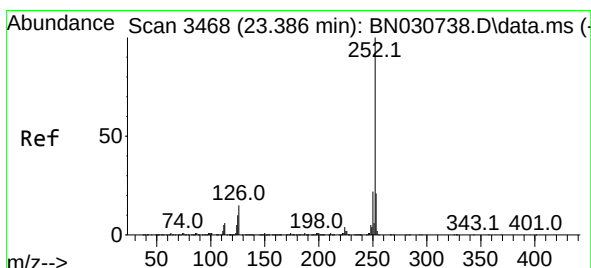
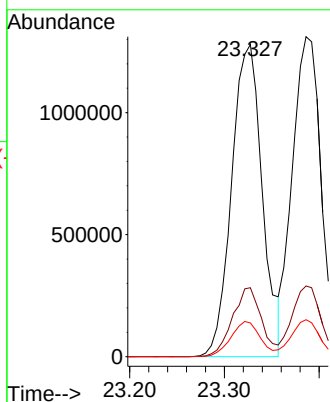
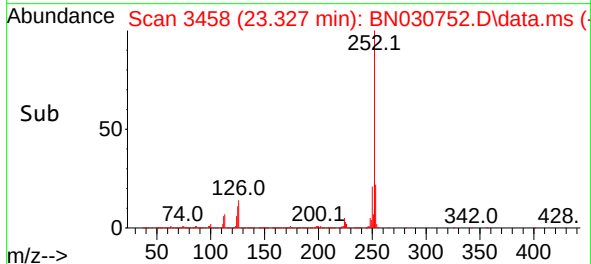
Instrument :
BNA_N
ClientSampleId :
SLCS032



Tgt Ion:252 Resp: 2880725
Ion Ratio Lower Upper
252 100
253 22.1 16.7 25.1
125 10.8 8.5 12.7

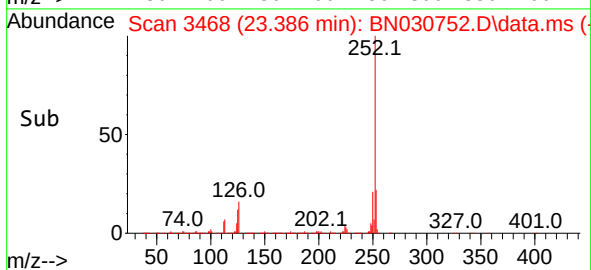
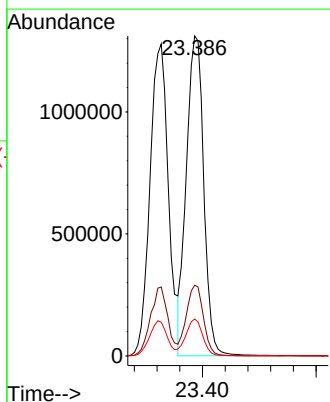
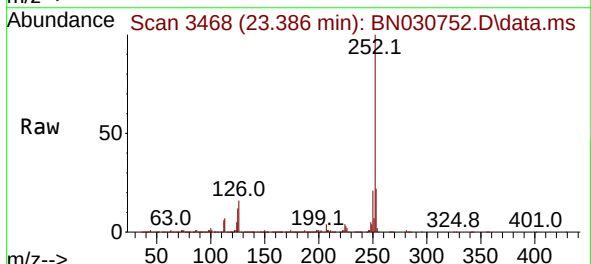
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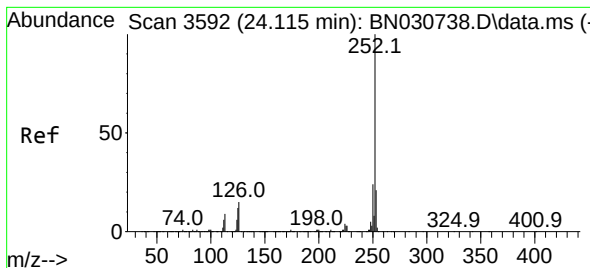
Reviewed By :Yogesh Patel 04/08/2024
Supervised By :mohammad ahmed 04/09/2024



#91
Benzo(k)fluoranthene
Concen: 38.264 ng/ul
RT: 23.386 min Scan# 3468
Delta R.T. -0.018 min
Lab File: BN030752.D
Acq: 07 Apr 2024 21:58

Tgt Ion:252 Resp: 2789528
Ion Ratio Lower Upper
252 100
253 22.1 16.9 25.3
125 11.5 8.5 12.7





#93

Benzo(a)pyrene

Concen: 39.389 ng/ul

RT: 24.116 min Scan# 3592

Delta R.T. -0.024 min

Lab File: BN030752.D

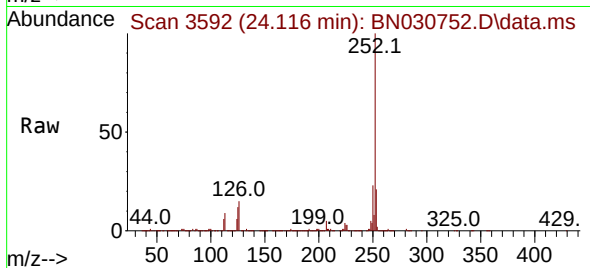
Acq: 07 Apr 2024 21:58

Instrument :

BNA_N

ClientSampleId :

SLCS032



Tgt Ion:252 Resp: 2671079

Ion Ratio Lower Upper

252 100

253 21.4 16.7 25.1

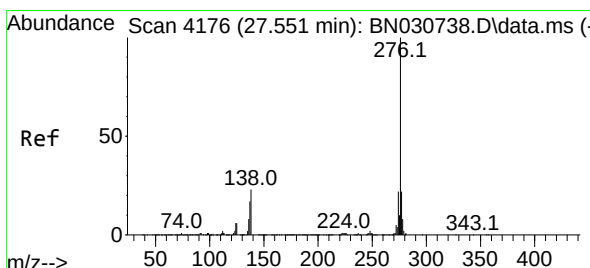
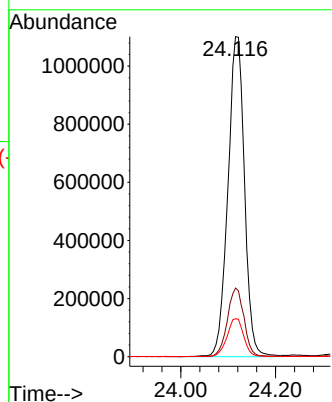
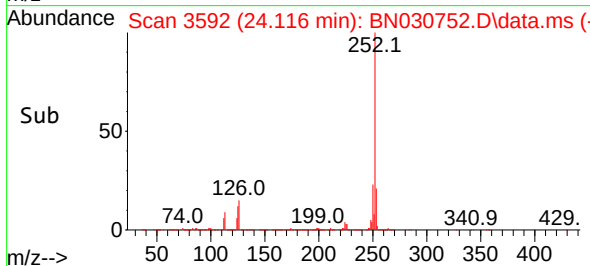
125 11.9 9.6 14.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/08/2024

Supervised By :mohammad ahmed 04/09/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 40.569 ng/ul

RT: 27.557 min Scan# 4177

Delta R.T. -0.029 min

Lab File: BN030752.D

Acq: 07 Apr 2024 21:58

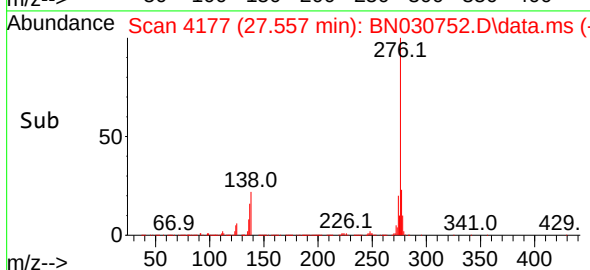
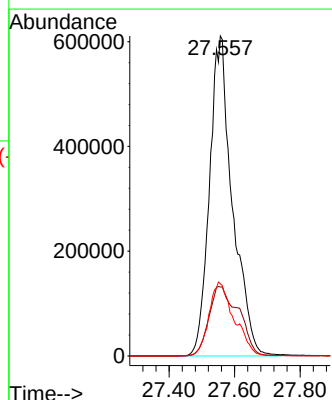
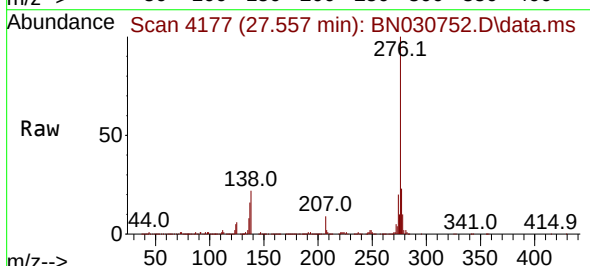
Tgt Ion:276 Resp: 2973829

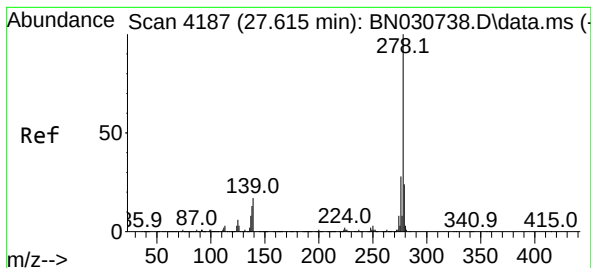
Ion Ratio Lower Upper

276 100

138 21.6 17.8 26.8

277 22.6 18.4 27.6





#95

Dibenzo(a,h)anthracene

Concen: 40.248 ng/ul

RT: 27.615 min Scan# 4187

Delta R.T. -0.035 min

Lab File: BN030752.D

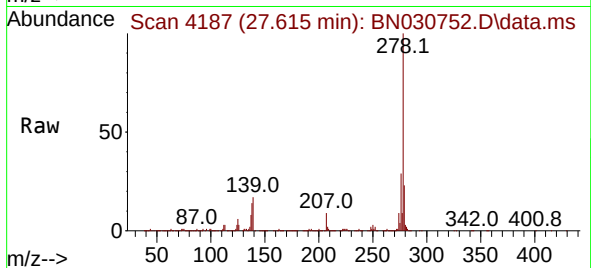
Acq: 07 Apr 2024 21:58

Instrument :

BNA_N

ClientSampleId :

SLCS032



Tgt Ion:278 Resp: 248374

Ion Ratio Lower Upper

278 100

139 17.1 13.2 19.8

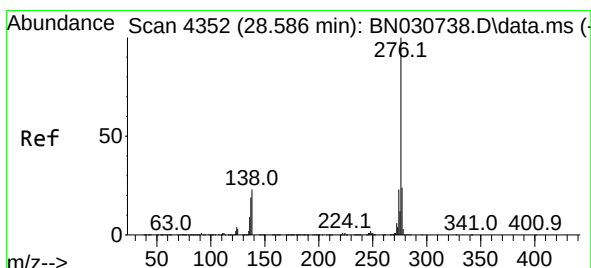
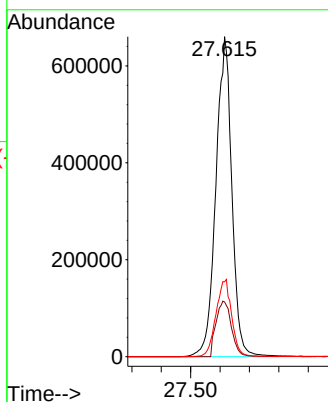
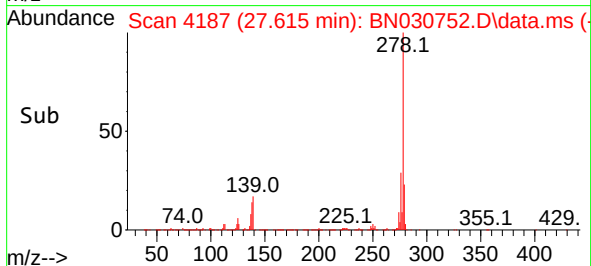
279 23.4 17.4 26.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/08/2024

Supervised By :mohammad ahmed 04/09/2024



#96

Benzo(g,h,i)perylene

Concen: 41.145 ng/ul

RT: 28.586 min Scan# 4352

Delta R.T. -0.029 min

Lab File: BN030752.D

Acq: 07 Apr 2024 21:58

Tgt Ion:276 Resp: 2367829

Ion Ratio Lower Upper

276 100

138 23.5 19.3 28.9

277 22.8 20.1 30.1

