

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042624\
 Data File : BN031265.D
 Acq On : 27 Apr 2024 05:02
 Operator : MA/JU
 Sample : PB160561BS
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SLCS561

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/29/2024
 Supervised By :mohammad ahmed 04/29/2024

Quant Time: Apr 27 05:34:17 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN041924.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Apr 26 22:57:25 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.622	152	337788	20.000	ng/ul	0.00
20) Naphthalene-d8	10.398	136	1477047	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.269	164	890899	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.022	188	1636434	20.000	ng/ul	0.00
79) Chrysene-d12	21.257	240	1150449	20.000	ng/ul	0.00
88) Perylene-d12	24.151	264	1291092	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.140	96	49244	6.811	ng/uL	0.00
4) Pyridine-d5	3.540	84	585921	28.140	ng/ul	0.00
7) Phenol-d5	6.799	99	776747	27.259	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.963	67	449676	27.124	ng/ul	0.00
11) 2-Chlorophenol-d4	7.157	132	635923	28.663	ng/ul	0.00
15) 4-Methylphenol-d8	8.334	113	605741	25.278	ng/ul	0.00
21) Nitrobenzene-d5	8.781	128	310054	29.216	ng/ul	0.00
24) 2-Nitrophenol-d4	9.493	143	341386	30.947	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.028	165	602005	27.673	ng/ul	0.00
31) 4-Chloroaniline-d4	10.546	131	761824	22.409	ng/ul	0.00
46) Dimethylphthalate-d6	13.687	166	1600449	25.816	ng/ul	0.00
49) Acenaphthylene-d8	13.963	160	1928137	27.446	ng/ul	0.00
54) 4-Nitrophenol-d4	14.492	143	294415	22.753	ng/ul	0.00
60) Fluorene-d10	15.269	176	1349799	25.011	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.398	200	244388	29.601	ng/ul	0.00
73) Anthracene-d10	17.122	188	1921822	27.095	ng/ul	0.00
81) Pyrene-d10	19.422	212	1936177	34.249	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.957	264	1660536	27.122	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.169	88	72870	9.510	ng/uL	91
5) Pyridine	3.564	79	572330	27.239	ng/ul	93
6) Benzaldehyde	6.775	77	422576	30.203	ng/ul	98
8) Phenol	6.828	94	784447	26.702	ng/ul	99
10) Bis(2-Chloroethyl)ether	7.057	93	611283	26.372	ng/ul	98
12) 2-Chlorophenol	7.187	128	641878	27.833	ng/ul	99
13) 2-Methylphenol	8.069	108	589865	25.910	ng/ul	99
14) 2,2'-oxybis(1-Chloropr...	8.140	45	779006	25.777	ng/ul	99
16) Acetophenone	8.446	105	892125	24.028	ng/ul	98
17) N-Nitroso-di-n-propyla...	8.434	70	446691	24.137	ng/ul	98
18) 4-Methylphenol	8.399	108	642437	25.192	ng/ul	99
19) Hexachloroethane	8.687	117	255463	26.695	ng/ul	98
22) Nitrobenzene	8.822	77	680947	27.187	ng/ul	98
23) Isophorone	9.346	82	1291428	25.265	ng/ul	99
25) 2-Nitrophenol	9.528	139	361568	29.625	ng/ul	96
26) 2,4-Dimethylphenol	9.587	107	620062	24.911	ng/ul	99
27) Bis(2-Chloroethoxy)met...	9.828	93	808416	26.038	ng/ul	99
29) 2,4-Dichlorophenol	10.051	162	585341	26.939	ng/ul	96
30) Naphthalene	10.451	128	1960410	25.610	ng/ul	99
32) 4-Chloroaniline	10.569	127	679152	20.560	ng/ul	99
33) Hexachlorobutadiene	10.728	225	353539	26.690	ng/ul	98
34) Caprolactam	11.363	113	191045m	22.316	ng/ul	
35) 4-Chloro-3-methylphenol	11.704	107	632415	25.103	ng/ul	97
36) 2-Methylnaphthalene	12.069	142	1349876	25.006	ng/ul	100

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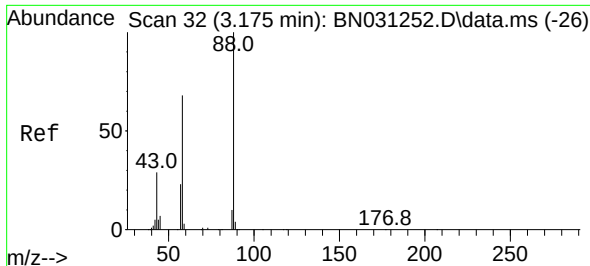
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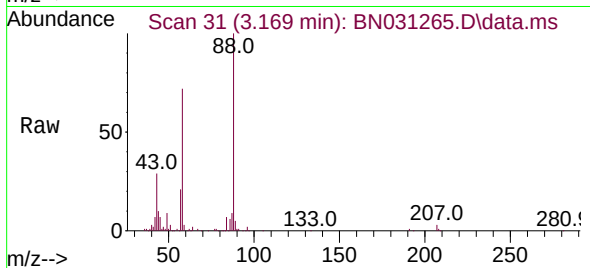
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.292	142	1336823	24.474	ng/ul	93
39) 1,2,4,5-Tetrachloroben...	12.440	216	682122	29.260	ng/ul	94
40) Hexachlorocyclopentadiene	12.416	237	351021	27.411	ng/ul	98
41) 2,4,6-Trichlorophenol	12.692	196	446322	28.764	ng/ul	94
42) 2,4,5-Trichlorophenol	12.763	196	478114	27.791	ng/ul	99
43) 1,1'-Biphenyl	13.098	154	1694008	27.647	ng/ul	99
44) 2-Chloronaphthalene	13.139	162	1316028	26.879	ng/ul	98
45) 2-Nitroaniline	13.357	65	377259	27.911	ng/ul	99
47) Dimethylphthalate	13.734	163	1586922	24.812	ng/ul	99
48) 2,6-Dinitrotoluene	13.857	165	330326	27.514	ng/ul	97
50) Acenaphthylene	13.992	152	2071657	25.245	ng/ul	99
51) 3-Nitroaniline	14.192	138	343280	24.906	ng/ul#	95
52) Acenaphthene	14.334	153	1350573	24.827	ng/ul	98
53) 2,4-Dinitrophenol	14.398	184	174230	25.662	ng/ul	97
55) 4-Nitrophenol	14.504	109	231126	22.010	ng/ul	98
56) Dibenzofuran	14.669	168	1870343	24.867	ng/ul	100
57) 2,4-Dinitrotoluene	14.651	165	462064	25.330	ng/ul	99
58) 2,3,4,6-Tetrachlorophenol	14.898	232	383163	25.771	ng/ul	95
59) Diethylphthalate	15.104	149	1596026	24.265	ng/ul	100
61) Fluorene	15.322	166	1430066	23.104	ng/ul	97
62) 4-Chlorophenyl-phenyle...	15.322	204	676892	22.959	ng/ul	98
63) 4-Nitroaniline	15.363	138	358097m	24.098	ng/ul	
66) 4,6-Dinitro-2-methylph...	15.416	198	251387	28.357	ng/ul#	94
67) N-Nitrosodiphenylamine	15.539	169	1278391	29.146	ng/ul	99
68) 4-Bromophenyl-phenylether	16.216	248	443781	28.676	ng/ul	94
69) Hexachlorobenzene	16.322	284	486053	27.243	ng/ul	98
70) Atrazine	16.498	200	390953	25.388	ng/ul	98
71) Pentachlorophenol	16.669	266	299232	25.815	ng/ul	97
72) Phenanthrene	17.063	178	2162733	24.987	ng/ul	99
74) Anthracene	17.151	178	2166234	24.731	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.057	216	658944	34.330	ng/uL	98
76) Pentachlorobenzene	14.586	250	623470	31.455	ng/uL	95
77) Carbazole	17.427	167	1979242	24.737	ng/ul	98
78) Di-n-butylphthalate	17.998	149	2495513	25.588	ng/ul	100
80) Fluoranthene	19.086	202	2279409	34.068	ng/ul	100
82) Pyrene	19.451	202	2357322	33.533	ng/ul	100
83) Butylbenzylphthalate	20.363	149	1002802	32.328	ng/ul	100
84) 3,3'-Dichlorobenzidine	21.174	252	617523	25.761	ng/ul	96
85) Benzo(a)anthracene	21.239	228	2044847	26.175	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.168	149	1371841	29.455	ng/ul	98
87) Chrysene	21.298	228	1973990	26.619	ng/ul	99
89) Di-n-octyl phthalate	22.263	149	2351056	31.592	ng/ul	100
90) Benzo(b)fluoranthene	23.239	252	2022281	27.838	ng/ul	98
91) Benzo(k)fluoranthene	23.298	252	1986309	27.186	ng/ul	99
93) Benzo(a)pyrene	24.015	252	1753175	24.192	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	27.398	276	2437366	27.103	ng/ul	100
95) Dibenzo(a,h)anthracene	27.456	278	1963561	26.602	ng/ul	95
96) Benzo(g,h,i)perylene	28.409	276	1918637	26.494	ng/ul	99

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



#2
1,4-Dioxane
Concen: 9.510 ng/uL
RT: 3.169 min Scan# 31
Delta R.T. -0.006 min
Lab File: BN031265.D
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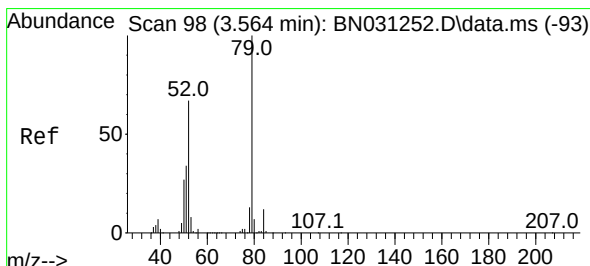
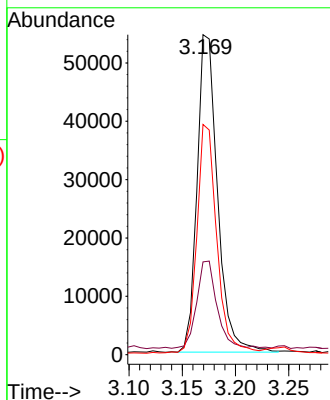
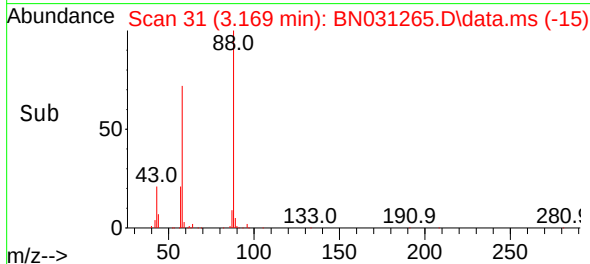
Instrument :
BNA_N
ClientSampleId :
SLCS561



Tgt Ion: 88 Resp: 72870
Ion Ratio Lower Upper
88 100
43 29.0 22.2 33.2
58 71.9 50.2 75.2

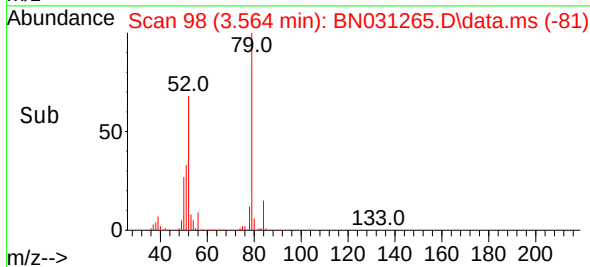
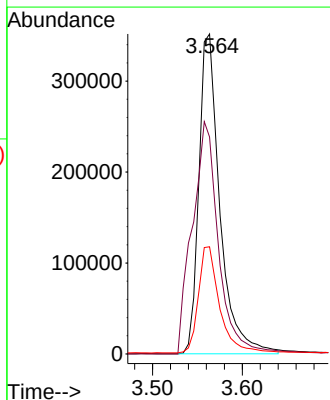
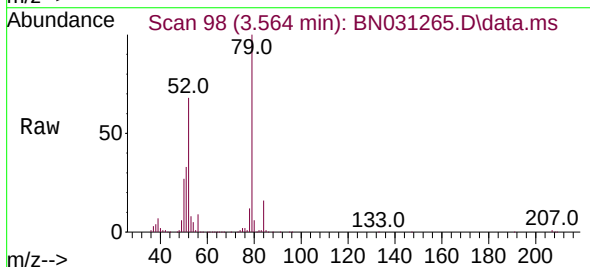
Manual Integrations
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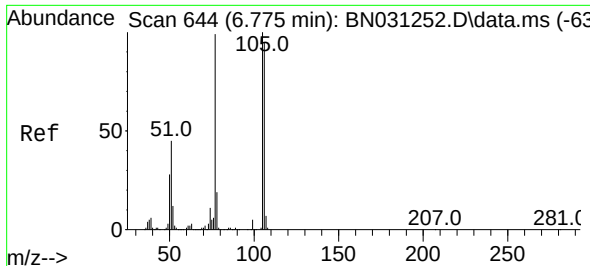
Reviewed By :Yogesh Patel 04/29/2024
Supervised By :mohammad ahmed 04/29/2024



#5
Pyridine
Concen: 27.239 ng/uL
RT: 3.564 min Scan# 98
Delta R.T. 0.000 min
Lab File: BN031265.D
Acq: 27 Apr 2024 05:02

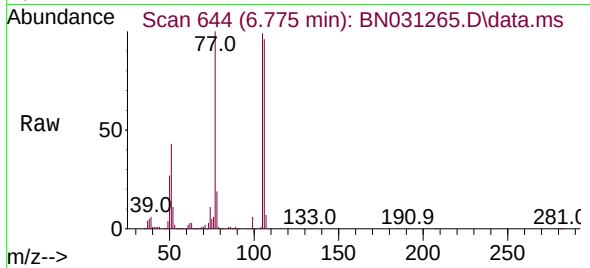
Tgt Ion: 79 Resp: 572330
Ion Ratio Lower Upper
79 100
52 67.8 59.9 89.9
51 33.5 29.0 43.6





#6
Benzaldehyde
Concen: 30.203 ng/ul
RT: 6.775 min Scan# 644
Delta R.T. -0.000 min
Lab File: BN031265.D
Acq: 27 Apr 2024 05:02

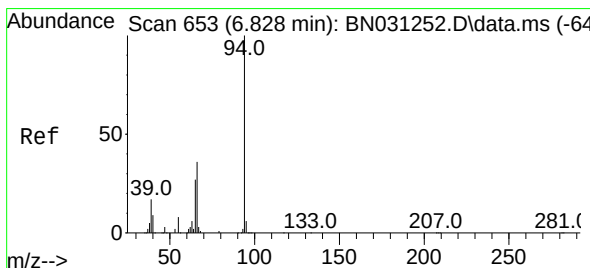
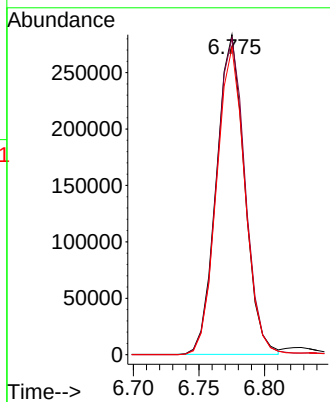
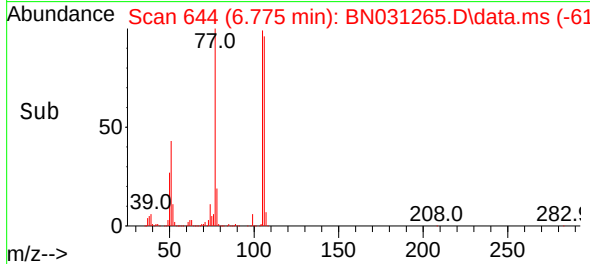
Instrument :
BNA_N
ClientSampleId :
SLCS561



Tgt Ion: 77 Resp: 422570
Ion Ratio Lower Upper
77 100
105 98.9 80.0 120.0
106 96.0 75.0 112.6

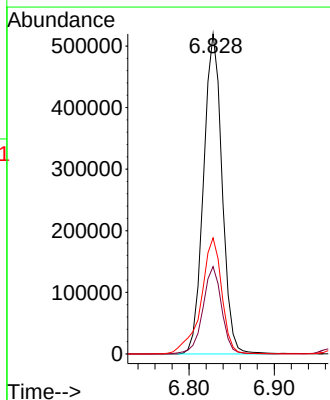
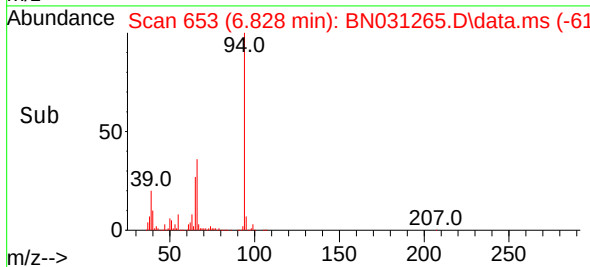
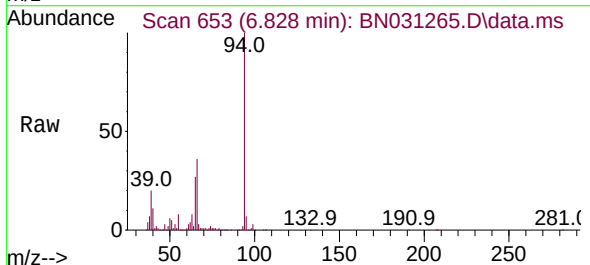
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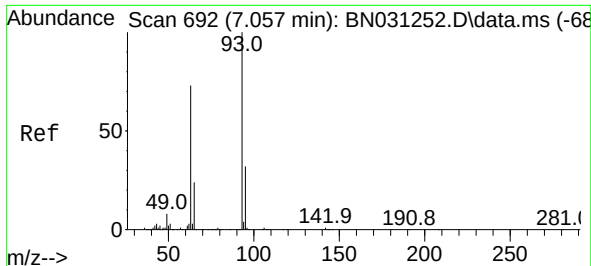
Reviewed By :Yogesh Patel 04/29/2024
Supervised By :mohammad ahmed 04/29/2024



#8
Phenol
Concen: 26.702 ng/ul
RT: 6.828 min Scan# 653
Delta R.T. -0.000 min
Lab File: BN031265.D
Acq: 27 Apr 2024 05:02

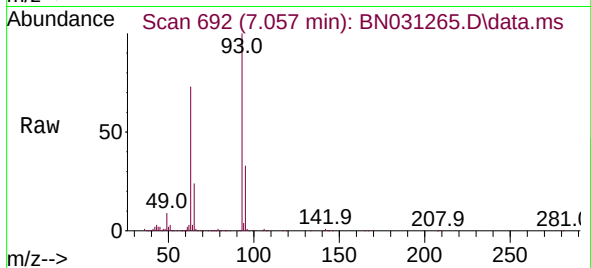
Tgt Ion: 94 Resp: 784447
Ion Ratio Lower Upper
94 100
65 27.3 22.0 33.0
66 36.2 29.8 44.6





#10
Bis(2-Chloroethyl)ether
Concen: 26.372 ng/ul
RT: 7.057 min Scan# 692
Delta R.T. 0.000 min
Lab File: BN031265.D
Acq: 27 Apr 2024 05:02

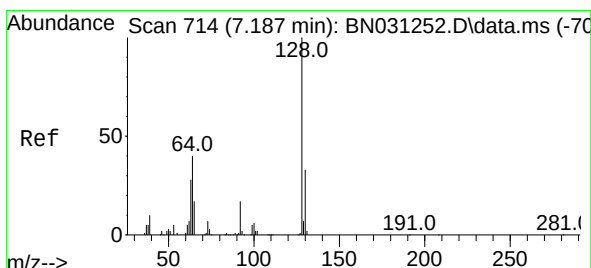
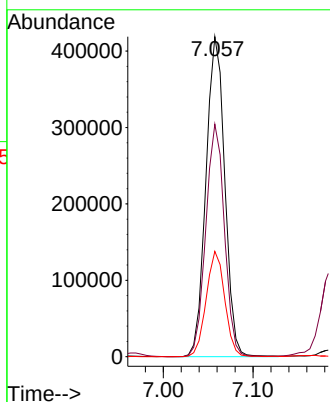
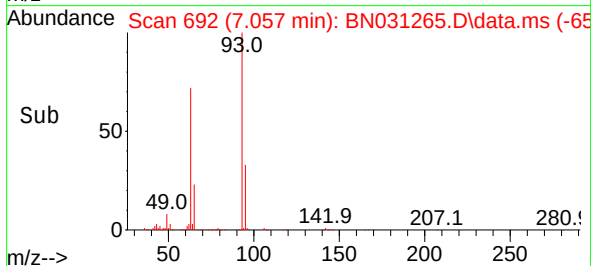
Instrument :
BNA_N
ClientSampleId :
SLCS561



Tgt Ion: 93 Resp: 611283
Ion Ratio Lower Upper
93 100
63 72.7 57.1 85.7
95 32.9 24.9 37.3

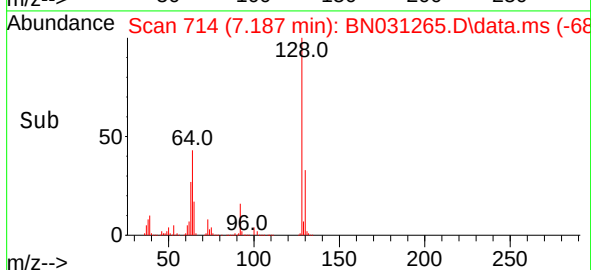
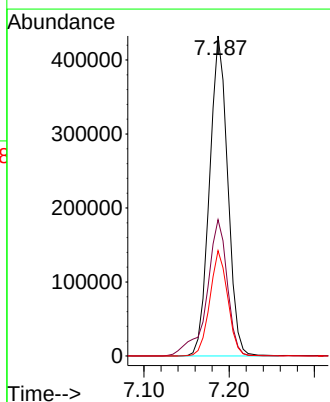
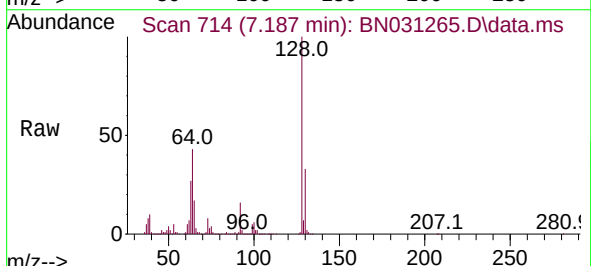
Manual Integrations
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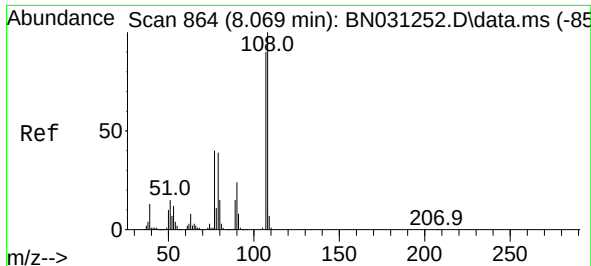
Reviewed By :Yogesh Patel 04/29/2024
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#12
2-Chlorophenol
Concen: 27.833 ng/ul
RT: 7.187 min Scan# 714
Delta R.T. -0.000 min
Lab File: BN031265.D
Acq: 27 Apr 2024 05:02

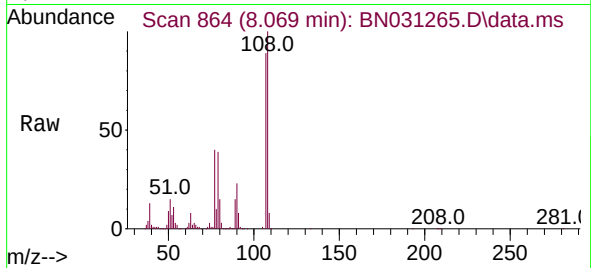
Tgt Ion:128 Resp: 641878
Ion Ratio Lower Upper
128 100
64 42.6 34.9 52.3
130 32.9 27.0 40.4





#13
2-Methylphenol
Concen: 25.910 ng/ul
RT: 8.069 min Scan# 80
Delta R.T. -0.000 min
Lab File: BN031265.D
Acq: 27 Apr 2024 05:02

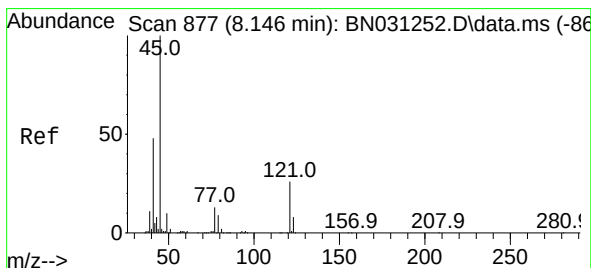
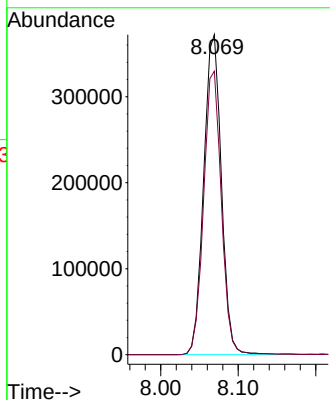
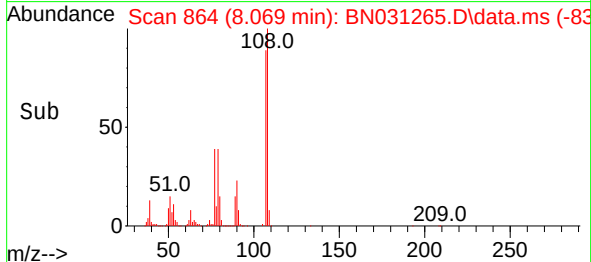
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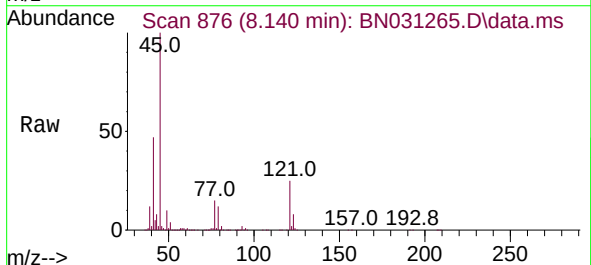
Tgt Ion:108 Resp: 58986
Ion Ratio Lower Upper
108 100
107 88.6 70.1 105.1

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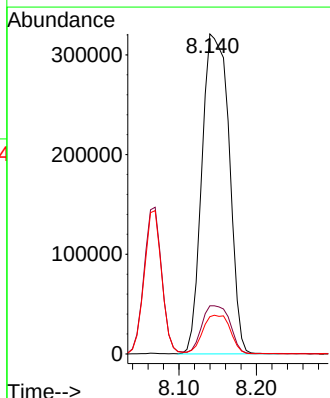
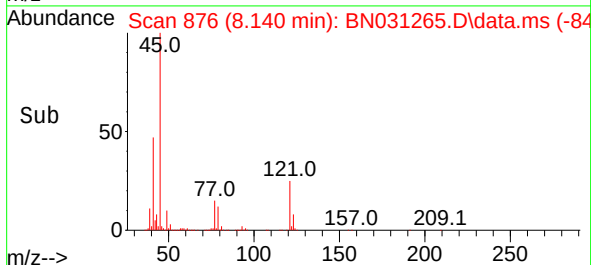
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Supervised By :mohammad ahmed 04/29/2024

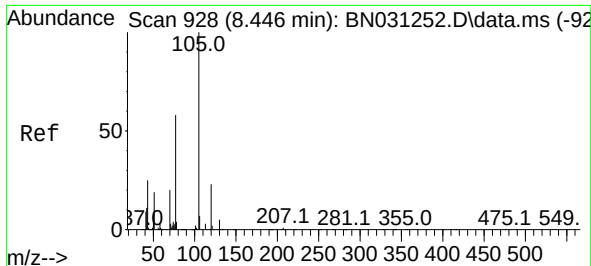


#14
2,2'-oxybis(1-Chloropropane)
Concen: 25.777 ng/ul
RT: 8.140 min Scan# 876
Delta R.T. -0.006 min
Lab File: BN031265.D
Acq: 27 Apr 2024 05:02



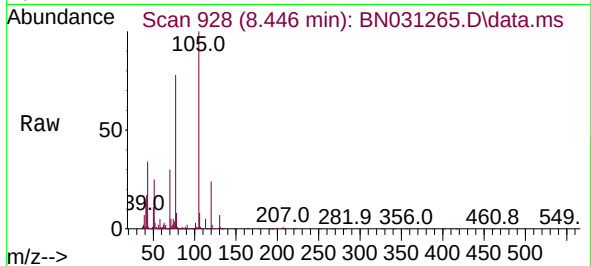
Tgt Ion: 45 Resp: 779006
Ion Ratio Lower Upper
45 100
77 15.1 12.5 18.7
79 11.6 9.6 14.4





#16
Acetophenone
Concen: 24.028 ng/ul
RT: 8.446 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN031265.D
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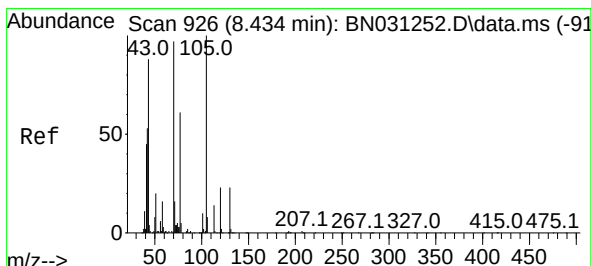
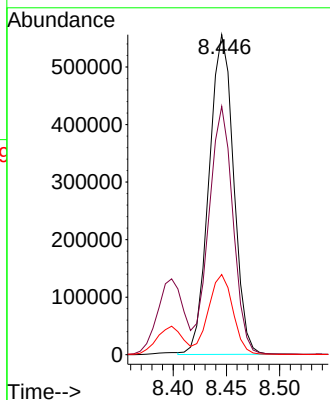
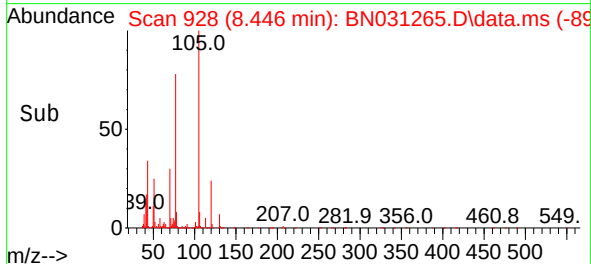
Instrument :
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Tgt Ion:105 Resp: 892124
Ion Ratio Lower Upper
105 100
77 77.6 60.2 90.4
51 25.0 20.6 31.0

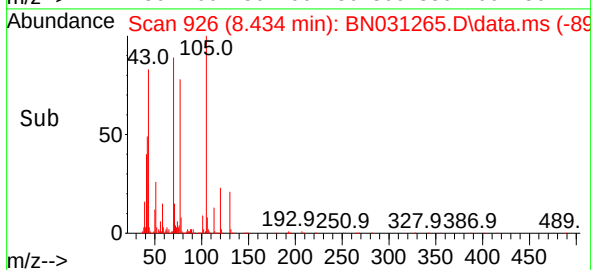
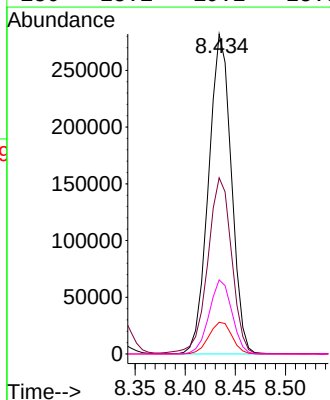
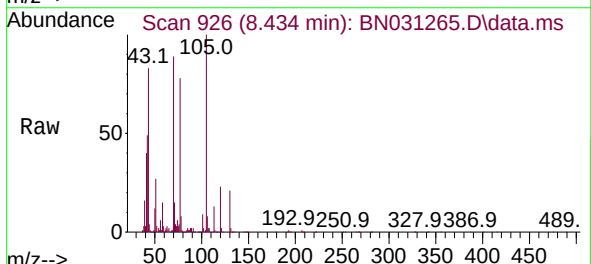
Manual Integrations
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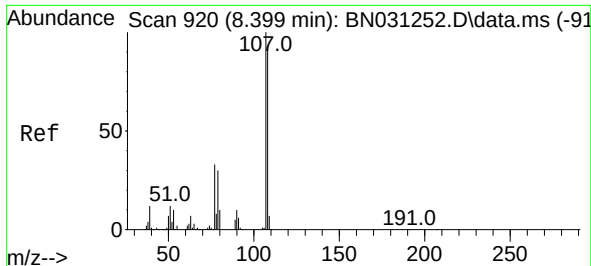
Reviewed By :Yogesh Patel 04/29/2024
Supervised By :mohammad ahmed 04/29/2024



#17
N-Nitroso-di-n-propylamine
Concen: 24.137 ng/ul
RT: 8.434 min Scan# 926
Delta R.T. 0.000 min
Lab File: BN031265.D
Acq: 27 Apr 2024 05:02

Tgt Ion: 70 Resp: 446691
Ion Ratio Lower Upper
70 100
42 55.0 45.0 67.6
101 9.9 8.1 12.1
130 23.1 19.2 28.8





#18

4-Methylphenol

Concen: 25.192 ng/ul

RT: 8.399 min Scan# 91

Delta R.T. -0.000 min

Lab File: BN031265.D

Acq: 27 Apr 2024 05:02

Instrument :

BNA_N

ClientSampleId :

SLCS561

Tgt Ion:108 Resp: 64243

Ion Ratio Lower Upper

108 100

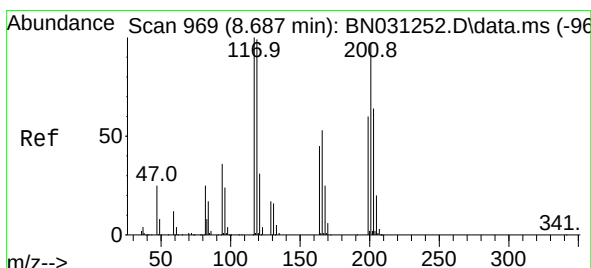
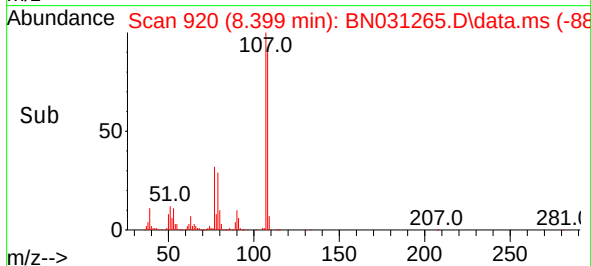
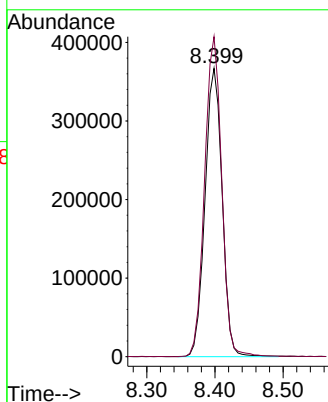
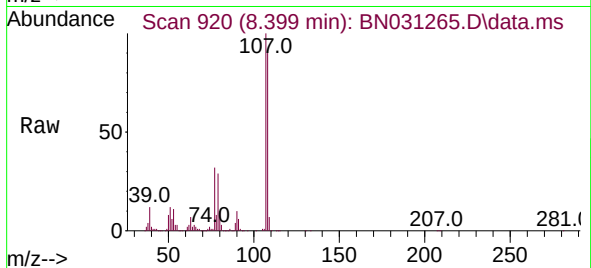
107 111.0 89.8 134.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/29/2024

Supervised By :mohammad ahmed 04/29/2024



#19

Hexachloroethane

Concen: 26.695 ng/ul

RT: 8.687 min Scan# 969

Delta R.T. -0.000 min

Lab File: BN031265.D

Acq: 27 Apr 2024 05:02

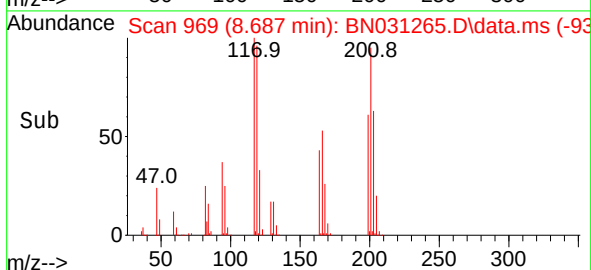
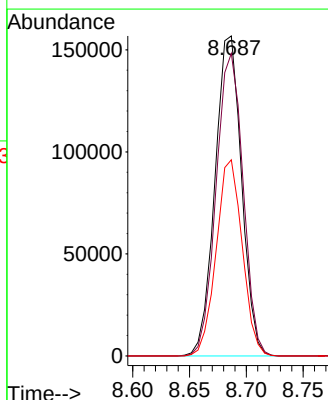
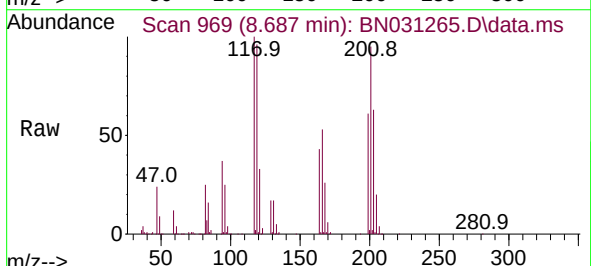
Tgt Ion:117 Resp: 255463

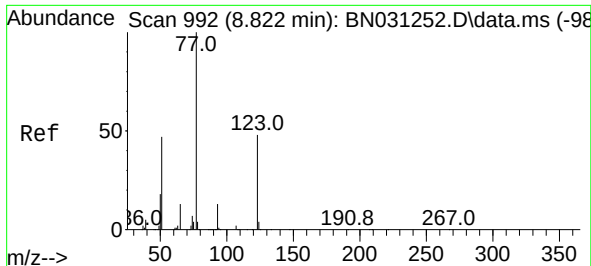
Ion Ratio Lower Upper

117 100

201 94.5 77.4 116.0

199 61.3 49.6 74.4





#22

Nitrobenzene

Concen: 27.187 ng/ul

RT: 8.822 min Scan# 992

Delta R.T. 0.000 min

Lab File: BN031265.D

Acq: 27 Apr 2024 05:02

Instrument :

BNA_N

ClientSampleId :

SLCS561

Tgt Ion: 77 Resp: 68094

Ion Ratio Lower Upper

77 100

123 49.3 38.2 57.2

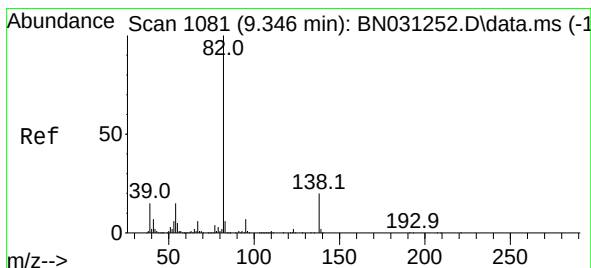
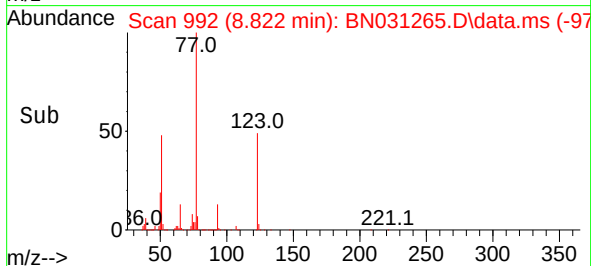
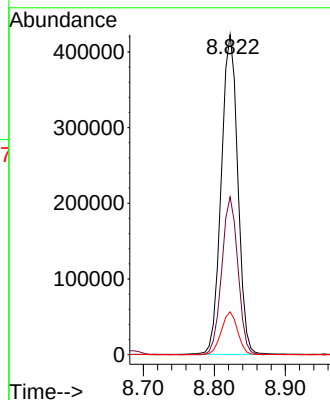
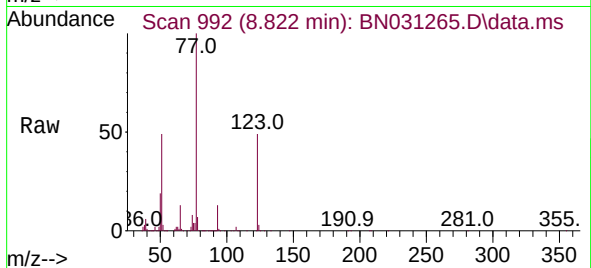
65 13.4 10.7 16.1

Manual Integrations

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Reviewed By :Yogesh Patel 04/29/2024

Supervised By :mohammad ahmed 04/29/2024



#23

Isophorone

Concen: 25.265 ng/ul

RT: 9.346 min Scan# 1081

Delta R.T. 0.000 min

Lab File: BN031265.D

Acq: 27 Apr 2024 05:02

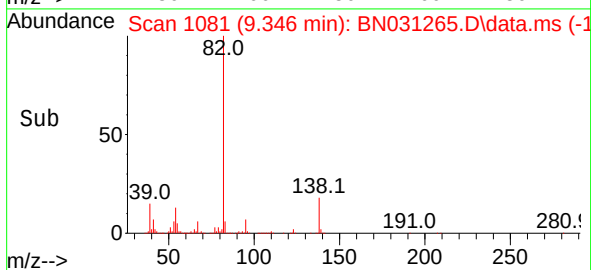
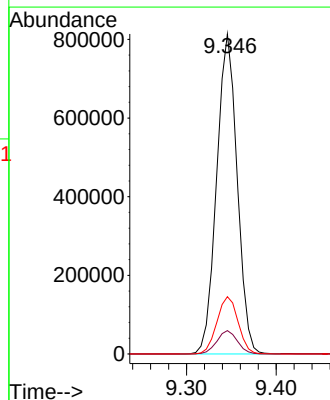
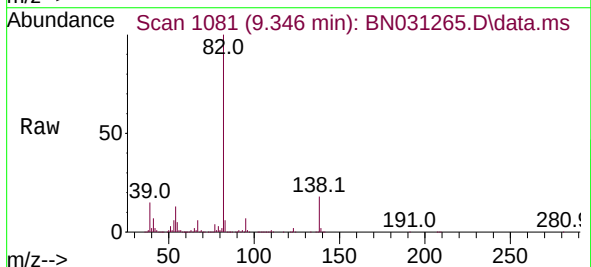
Tgt Ion: 82 Resp: 1291428

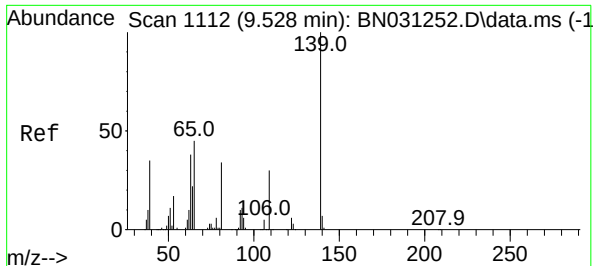
Ion Ratio Lower Upper

82 100

95 7.3 5.9 8.9

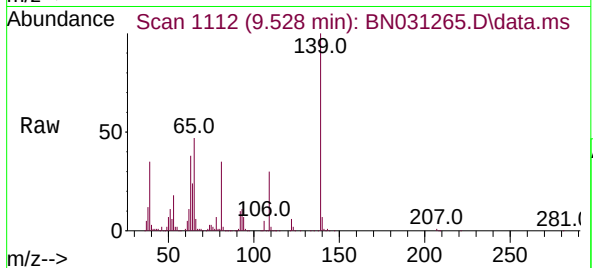
138 17.9 14.7 22.1





#25
2-Nitrophenol
Concen: 29.625 ng/ul
RT: 9.528 min Scan# 1112
Delta R.T. -0.000 min
Lab File: BN031265.D
Acq: 27 Apr 2024 05:02

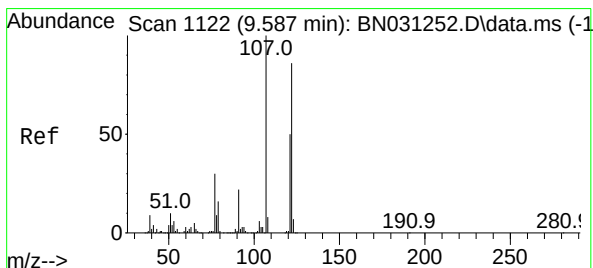
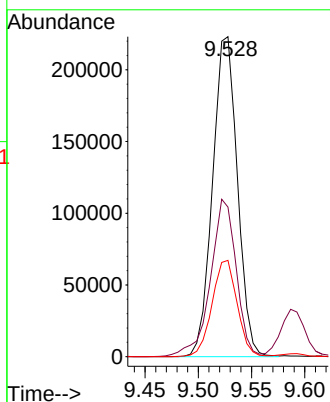
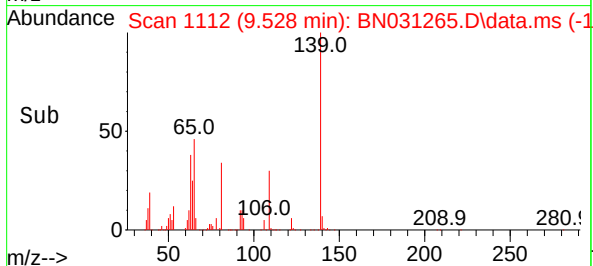
Instrument :
BNA_N
ClientSampleId :
SLCS561



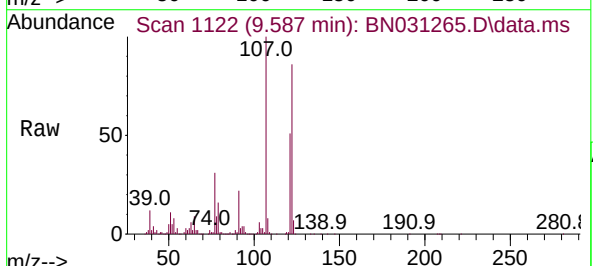
Tgt Ion:139 Resp: 361568
Ion Ratio Lower Upper
139 100
65 46.8 35.2 52.8
109 30.1 25.4 38.0

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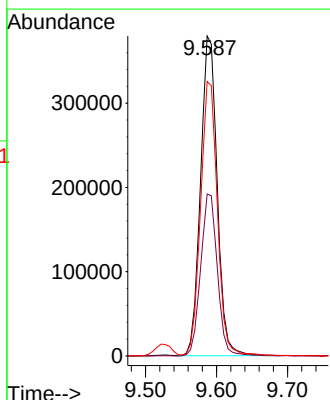
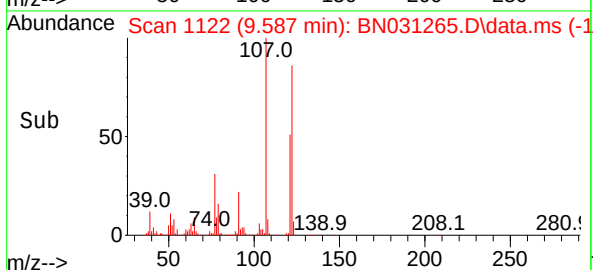
Reviewed By :Yogesh Patel 04/29/2024
Supervised By :mohammad ahmed 04/29/2024

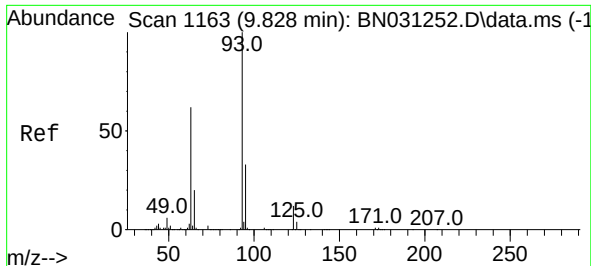


#26
2,4-Dimethylphenol
Concen: 24.911 ng/ul
RT: 9.587 min Scan# 1122
Delta R.T. -0.000 min
Lab File: BN031265.D
Acq: 27 Apr 2024 05:02



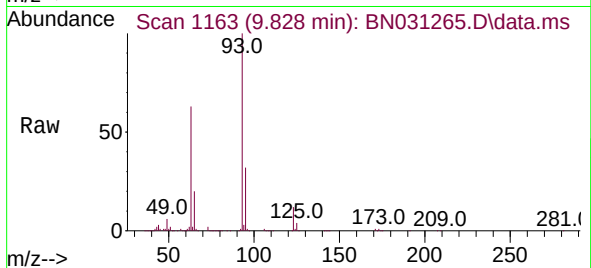
Tgt Ion:107 Resp: 620062
Ion Ratio Lower Upper
107 100
121 50.6 40.3 60.5
122 85.8 69.8 104.8





#27
Bis(2-Chloroethoxy)methane
Concen: 26.038 ng/ul
RT: 9.828 min Scan# 1163
Delta R.T. -0.000 min
Lab File: BN031265.D
Acq: 27 Apr 2024 05:02

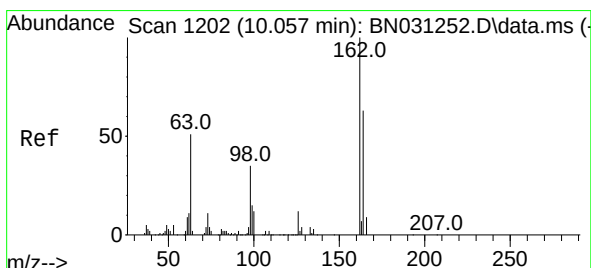
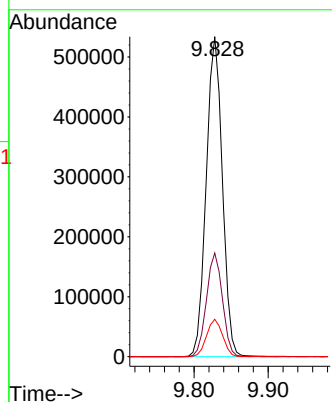
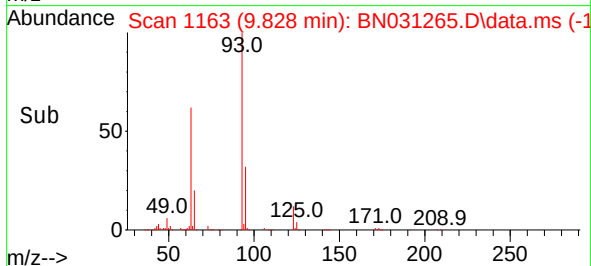
Instrument :
BNA_N
ClientSampleId :
SLCS561



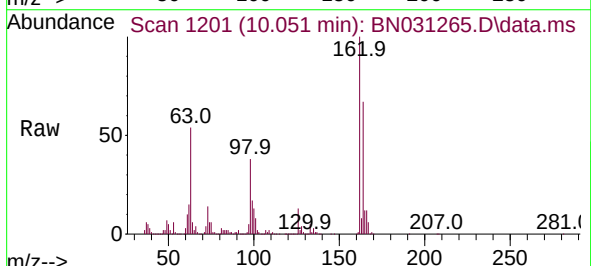
Tgt Ion: 93 Resp: 808410
Ion Ratio Lower Upper
93 100
95 32.4 25.8 38.6
123 11.7 9.8 14.6

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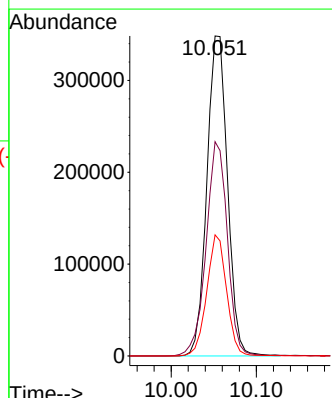
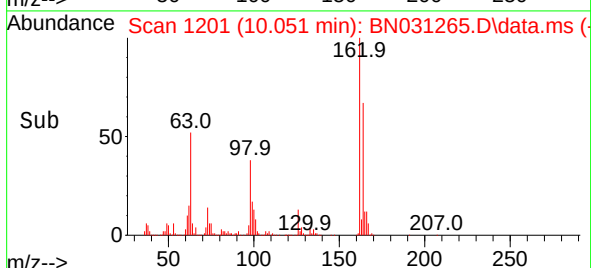
Reviewed By :Yogesh Patel 04/29/2024
Supervised By :mohammad ahmed 04/29/2024

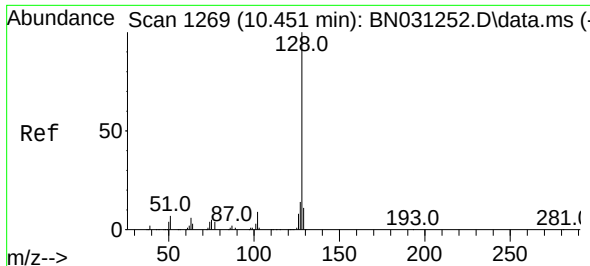


#29
2,4-Dichlorophenol
Concen: 26.939 ng/ul
RT: 10.051 min Scan# 1201
Delta R.T. -0.006 min
Lab File: BN031265.D
Acq: 27 Apr 2024 05:02



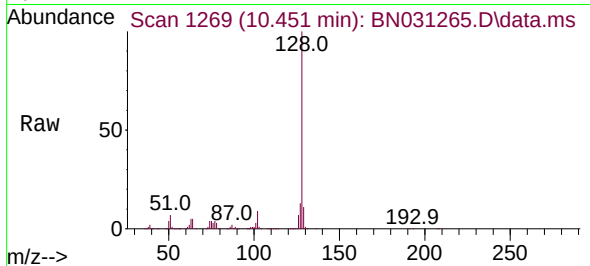
Tgt Ion:162 Resp: 585341
Ion Ratio Lower Upper
162 100
164 66.9 51.0 76.6
98 37.9 28.6 42.8





#30
Naphthalene
Concen: 25.610 ng/ul
RT: 10.451 min Scan# 1269
Delta R.T. -0.000 min
Lab File: BN031265.D
Acq: 27 Apr 2024 05:02

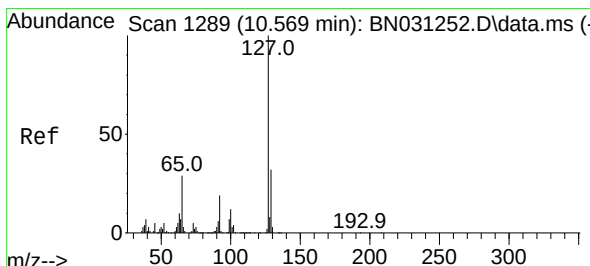
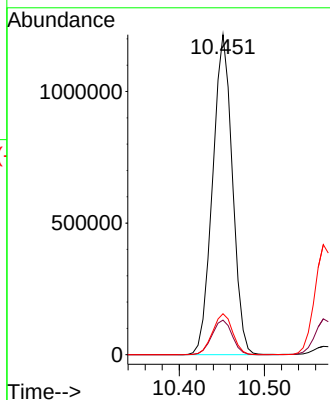
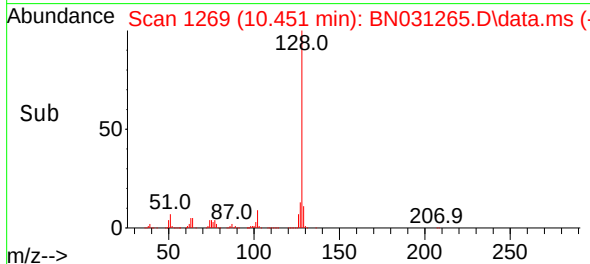
Instrument :
BNA_N
ClientSampleId :
SLCS561



Tgt Ion:128 Resp: 1960410
Ion Ratio Lower Upper
128 100
129 10.8 9.0 13.4
127 12.8 10.5 15.7

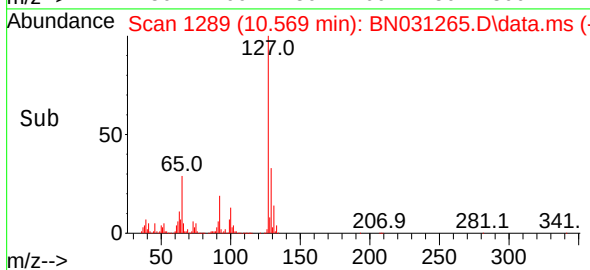
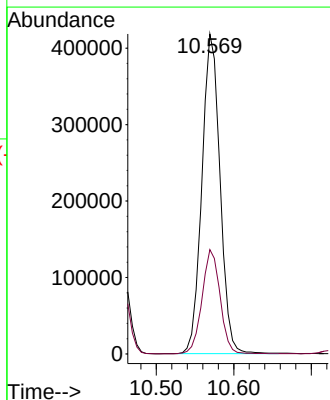
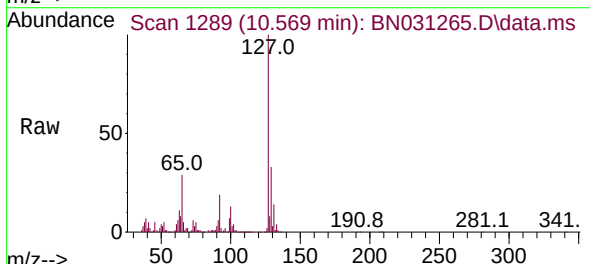
Manual Integrations
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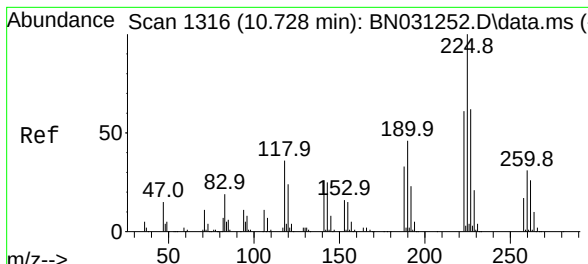
Reviewed By :Yogesh Patel 04/29/2024
Supervised By :mohammad ahmed 04/29/2024



#32
4-Chloroaniline
Concen: 20.560 ng/ul
RT: 10.569 min Scan# 1289
Delta R.T. 0.000 min
Lab File: BN031265.D
Acq: 27 Apr 2024 05:02

Tgt Ion:127 Resp: 679152
Ion Ratio Lower Upper
127 100
129 32.6 25.4 38.2





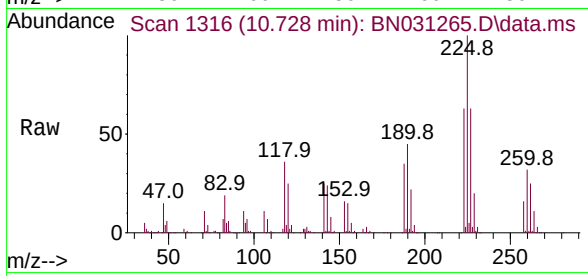
#33
Hexachlorobutadiene
Concen: 26.690 ng/ul
RT: 10.728 min Scan# 1316
Delta R.T. -0.000 min
Lab File: BN031265.D
Acq: 27 Apr 2024 05:02

Instrument :

BNA_N

ClientSampleId :

SLCS561

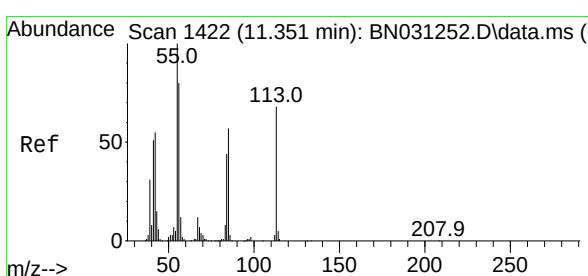
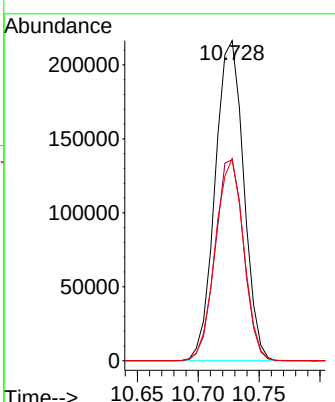
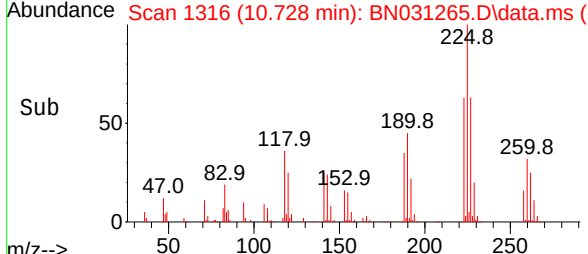


Tgt Ion: 225 Resp: 35353

Ion	Ratio	Lower	Upper
225	100		
223	62.8	49.8	74.6
227	63.2	48.8	73.2

Manual Integrations
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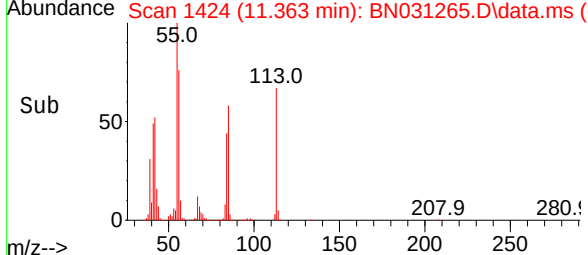
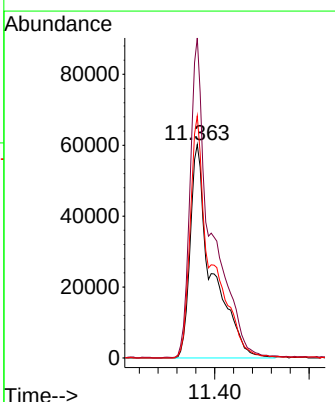
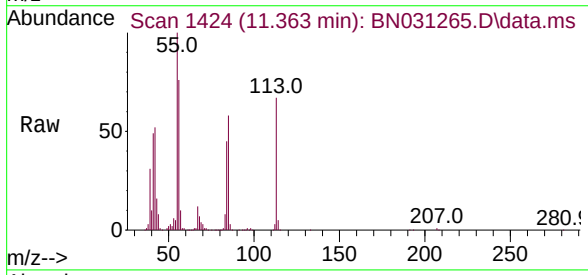
Reviewed By :Yogesh Patel 04/29/2024
Supervised By :mohammad ahmed 04/29/2024

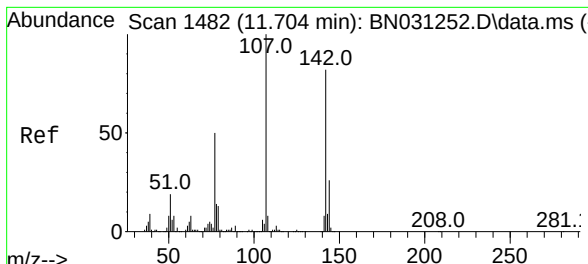


#34
Caprolactam
Concen: 22.316 ng/ul m
RT: 11.363 min Scan# 1424
Delta R.T. 0.012 min
Lab File: BN031265.D
Acq: 27 Apr 2024 05:02

Tgt Ion: 113 Resp: 191045

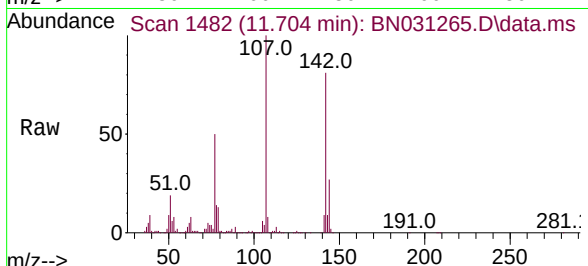
Ion	Ratio	Lower	Upper
113	100		
55	149.9	112.4	168.6
56	113.4	88.0	132.0





#35
 4-Chloro-3-methylphenol
 Concen: 25.103 ng/ul
 RT: 11.704 min Scan# 1482
 Delta R.T. 0.000 min
 Lab File: BN031265.D
 Acq: 27 Apr 2024 05:02

Instrument : BNA_N
 ClientSampleId : SLCS561

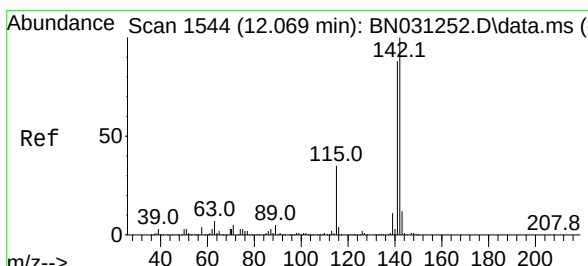
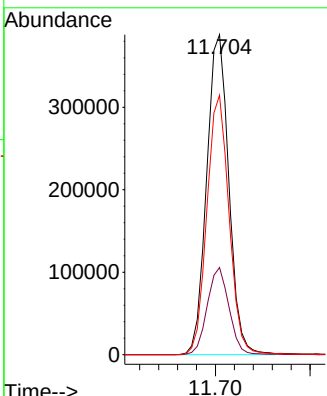
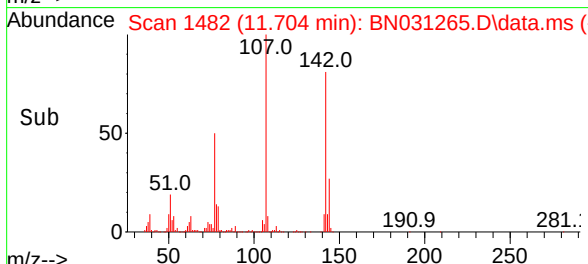


Tgt Ion:107 Resp: 632415

Ion	Ratio	Lower	Upper
107	100		
144	27.2	20.6	31.0
142	81.1	67.4	101.2

Manual Integrations
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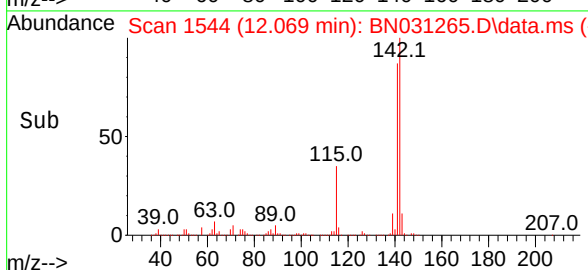
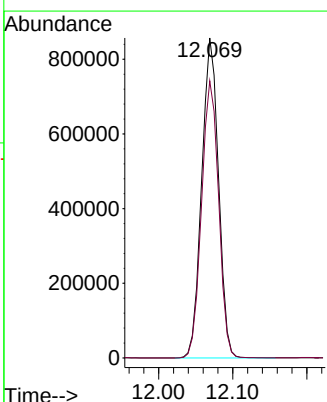
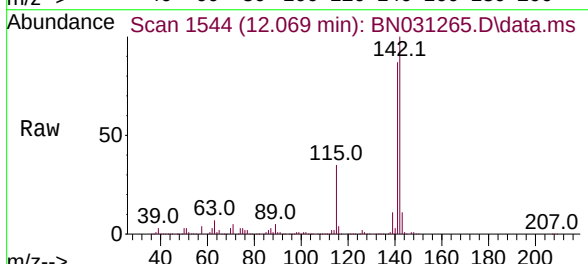
Reviewed By :Yogesh Patel 04/29/2024
 Supervised By :mohammad ahmed 04/29/2024

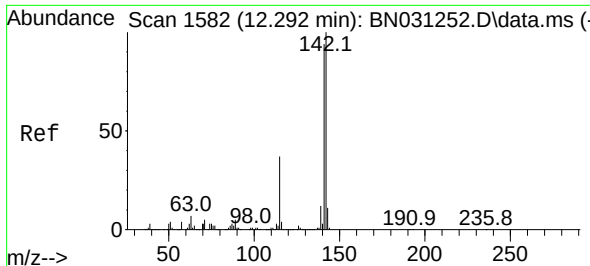


#36
 2-Methylnaphthalene
 Concen: 25.006 ng/ul
 RT: 12.069 min Scan# 1544
 Delta R.T. -0.000 min
 Lab File: BN031265.D
 Acq: 27 Apr 2024 05:02

Tgt Ion:142 Resp: 1349876

Ion	Ratio	Lower	Upper
142	100		
141	86.6	69.6	104.4





#37

1-Methylnaphthalene

Concen: 24.474 ng/ul

RT: 12.292 min Scan# 1582

Delta R.T. -0.000 min

Lab File: BN031265.D

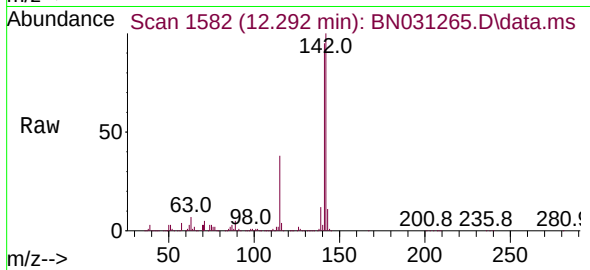
Acq: 27 Apr 2024 05:02

Instrument :

BNA_N

ClientSampleId :

SLCS561



Tgt Ion:142 Resp: 133682

Ion Ratio Lower Upper

142 100

141 95.1 70.2 105.4

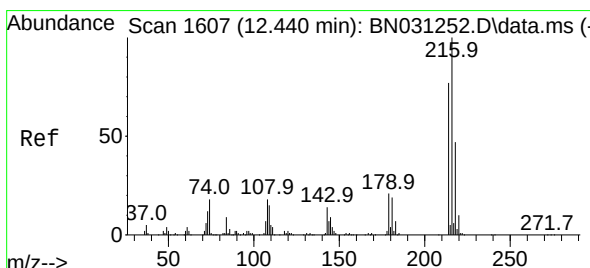
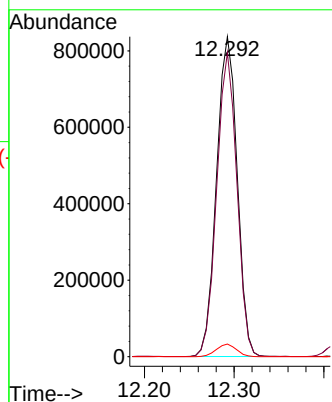
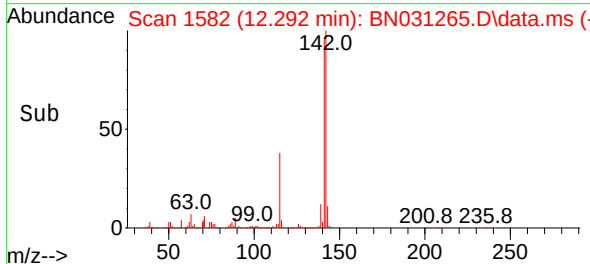
116 4.0 3.1 4.7

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/29/2024

Supervised By :mohammad ahmed 04/29/2024



#39

1,2,4,5-Tetrachlorobenzene

Concen: 29.260 ng/ul

RT: 12.440 min Scan# 1607

Delta R.T. -0.000 min

Lab File: BN031265.D

Acq: 27 Apr 2024 05:02

Tgt Ion:216 Resp: 682122

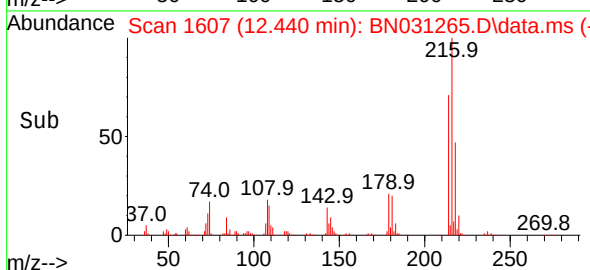
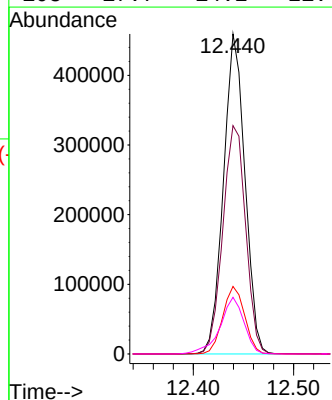
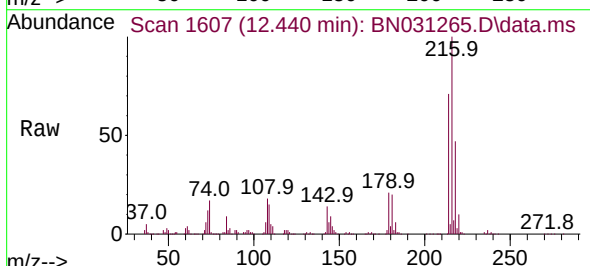
Ion Ratio Lower Upper

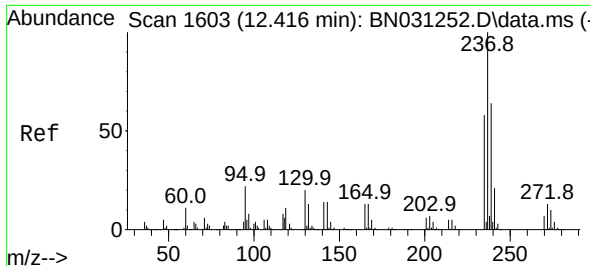
216 100

214 71.3 63.1 94.7

179 21.1 17.0 25.6

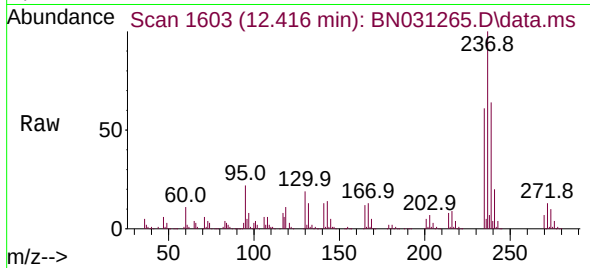
108 17.7 14.2 21.4





#40
Hexachlorocyclopentadiene
Concen: 27.411 ng/ul
RT: 12.416 min Scan# 1603
Delta R.T. -0.000 min
Lab File: BN031265.D
Acq: 27 Apr 2024 05:02

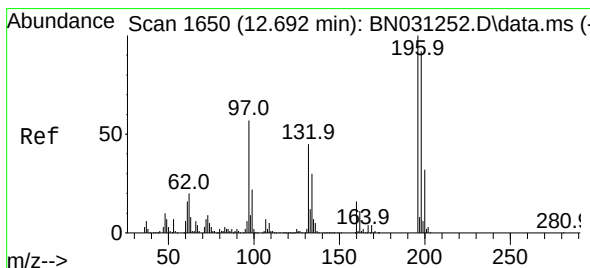
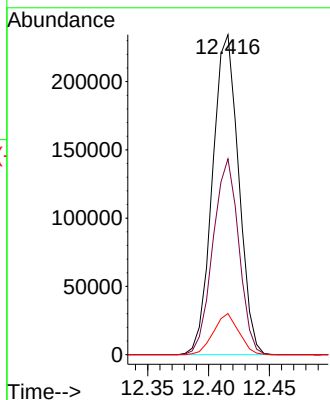
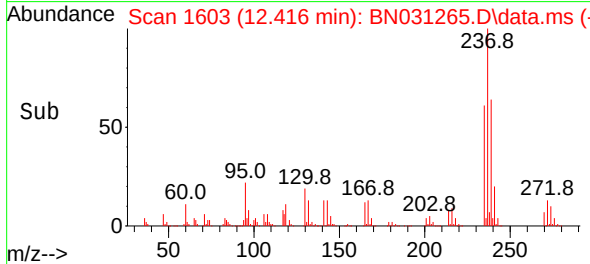
Instrument :
BNA_N
ClientSampleId :
SLCS561



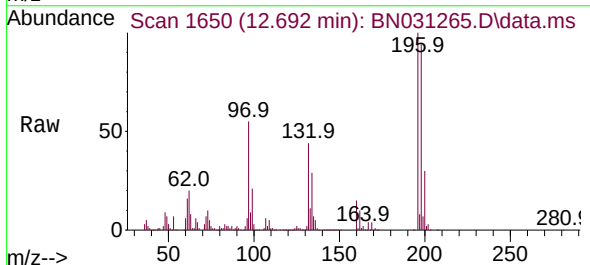
Tgt Ion:237 Resp: 35102
Ion Ratio Lower Upper
237 100
235 61.2 47.6 71.4
272 12.8 10.8 16.2

Manual Integrations
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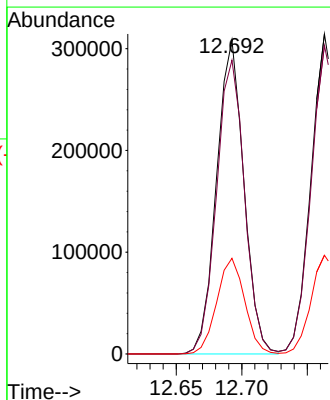
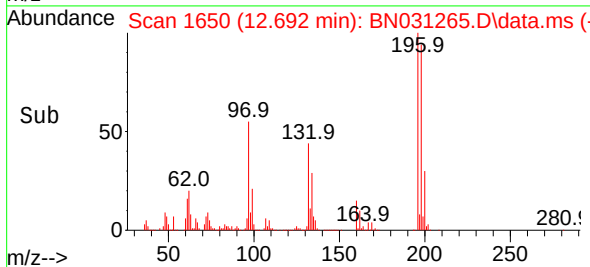
Reviewed By :Yogesh Patel 04/29/2024
Supervised By :mohammad ahmed 04/29/2024

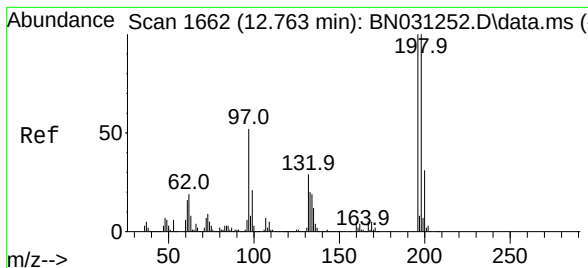


#41
2,4,6-Trichlorophenol
Concen: 28.764 ng/ul
RT: 12.692 min Scan# 1650
Delta R.T. 0.000 min
Lab File: BN031265.D
Acq: 27 Apr 2024 05:02



Tgt Ion:196 Resp: 446322
Ion Ratio Lower Upper
196 100
198 93.6 69.9 104.9
200 30.5 23.4 35.2





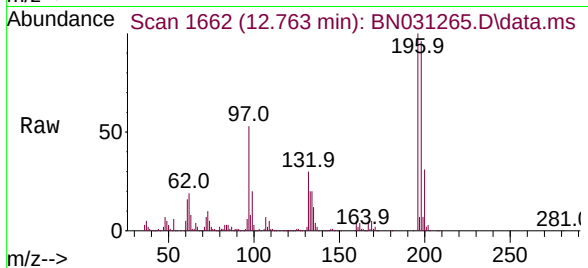
#42
2,4,5-Trichlorophenol
Concen: 27.791 ng/ul
RT: 12.763 min Scan# 1662
Delta R.T. 0.000 min
Lab File: BN031265.D
Acq: 27 Apr 2024 05:02

Instrument :

BNA_N

ClientSampleId :

SLCS561



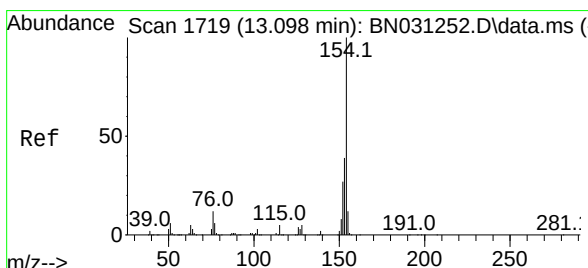
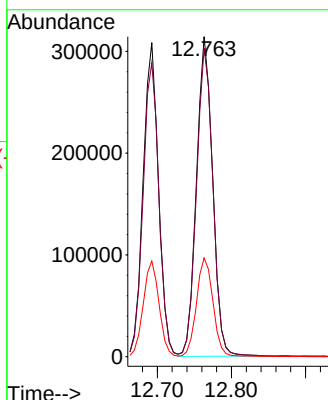
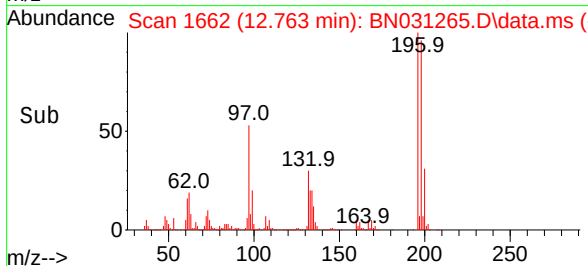
Tgt Ion:196 Resp: 478114
Ion Ratio Lower Upper
196 100
198 96.4 75.9 113.9
200 30.8 24.7 37.1

Manual Integrations

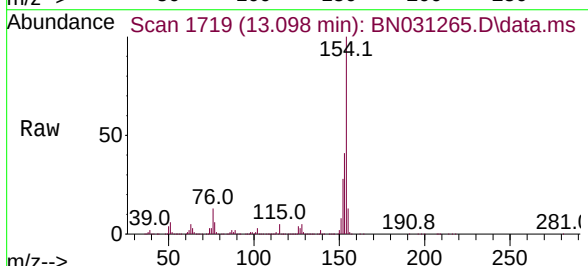
APPROVED

Reviewed By :Yogesh Patel 04/29/2024

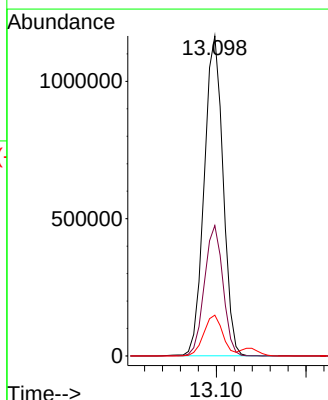
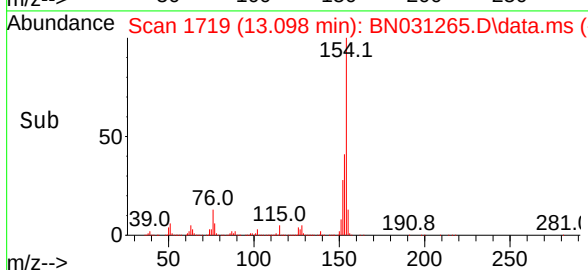
Supervised By :mohammad ahmed 04/29/2024

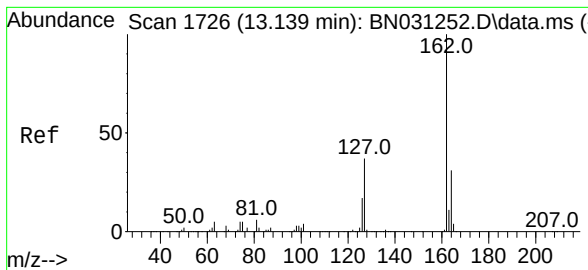


#43
1,1'-Biphenyl
Concen: 27.647 ng/ul
RT: 13.098 min Scan# 1719
Delta R.T. -0.000 min
Lab File: BN031265.D
Acq: 27 Apr 2024 05:02



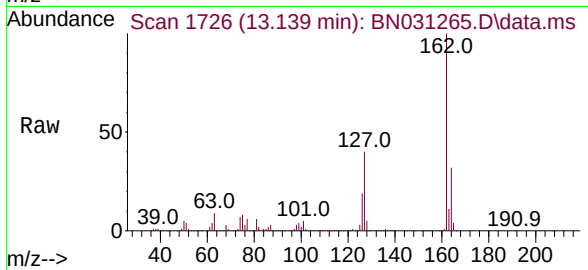
Tgt Ion:154 Resp: 1694008
Ion Ratio Lower Upper
154 100
153 40.8 31.8 47.8
76 12.7 10.6 15.8





#44
2-Chloronaphthalene
Concen: 26.879 ng/ul
RT: 13.139 min Scan# 1726
Delta R.T. 0.000 min
Lab File: BN031265.D
Acq: 27 Apr 2024 05:02

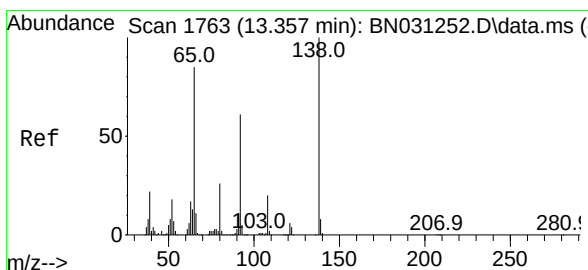
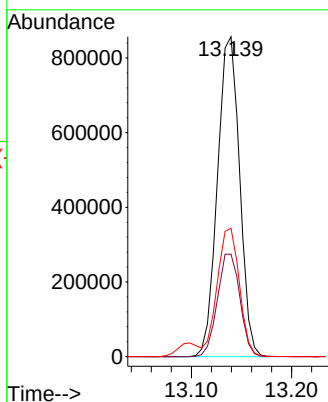
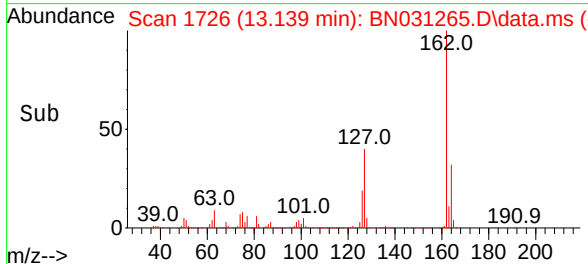
Instrument :
BNA_N
ClientSampleId :
SLCS561



Tgt Ion:162 Resp: 1316028
Ion Ratio Lower Upper
162 100
164 32.0 25.8 38.8
127 40.1 33.7 50.5

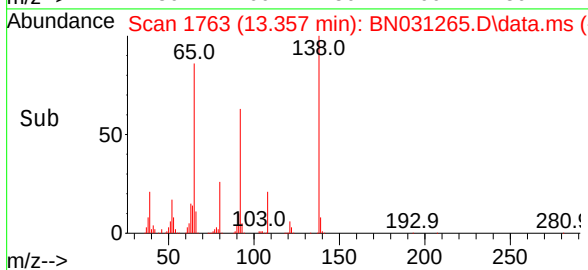
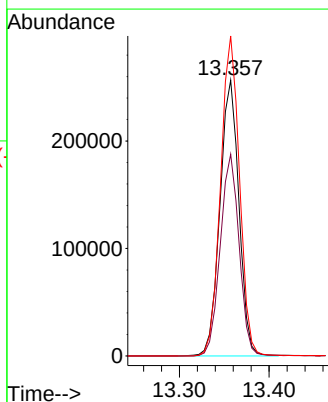
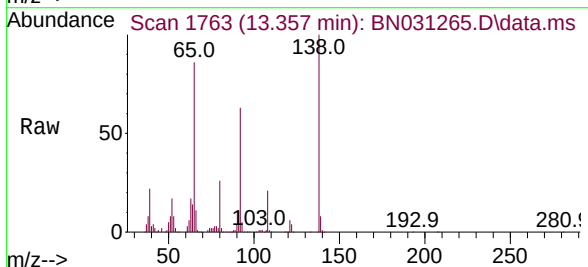
Manual Integrations
APPROVED

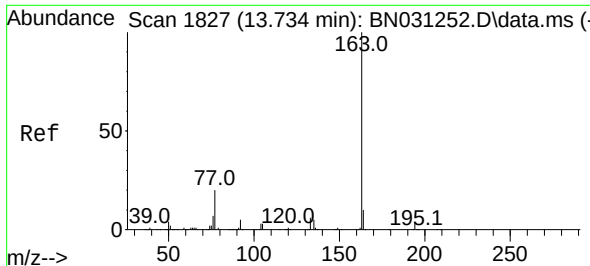
Reviewed By :Yogesh Patel 04/29/2024
Supervised By :mohammad ahmed 04/29/2024



#45
2-Nitroaniline
Concen: 27.911 ng/ul
RT: 13.357 min Scan# 1763
Delta R.T. -0.000 min
Lab File: BN031265.D
Acq: 27 Apr 2024 05:02

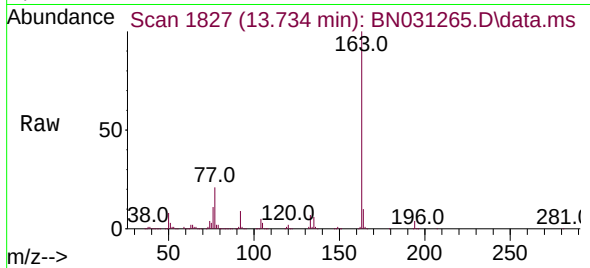
Tgt Ion: 65 Resp: 377259
Ion Ratio Lower Upper
65 100
92 73.1 57.4 86.2
138 116.0 91.6 137.4





#47
Dimethylphthalate
Concen: 24.812 ng/ul
RT: 13.734 min Scan# 1827
Delta R.T. -0.000 min
Lab File: BN031265.D
Acq: 27 Apr 2024 05:02

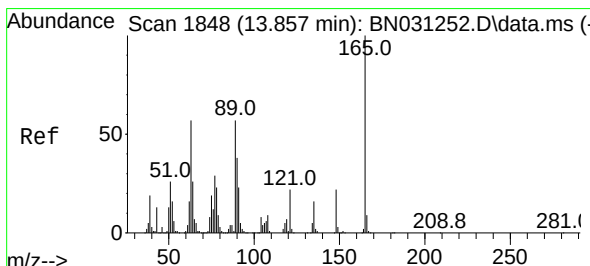
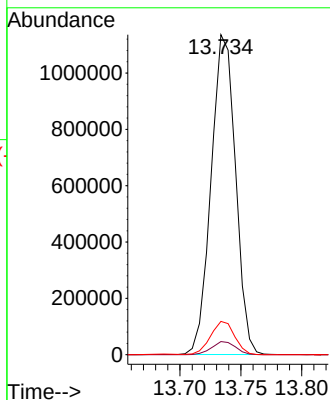
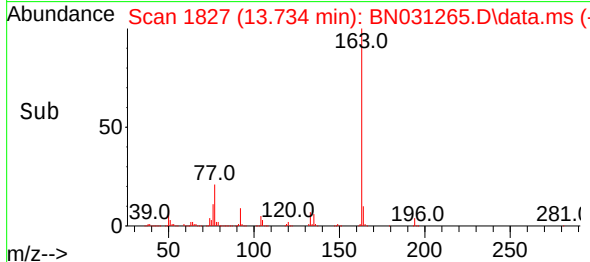
Instrument :
BNA_N
ClientSampleId :
SLCS561



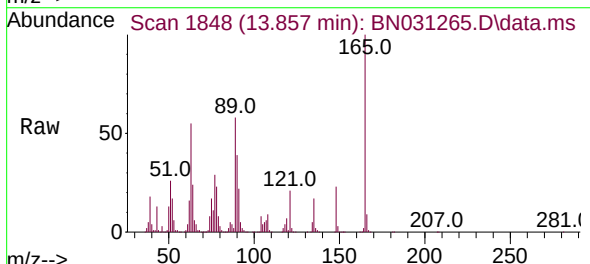
Tgt Ion:163 Resp: 158692
Ion Ratio Lower Upper
163 100
194 4.1 3.0 4.6
164 10.4 8.0 12.0

Manual Integrations
APPROVED

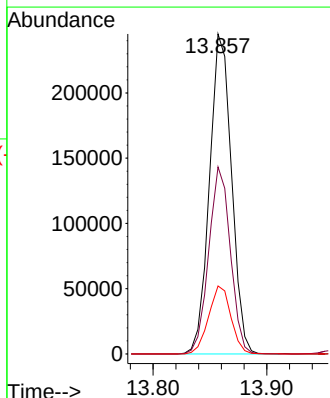
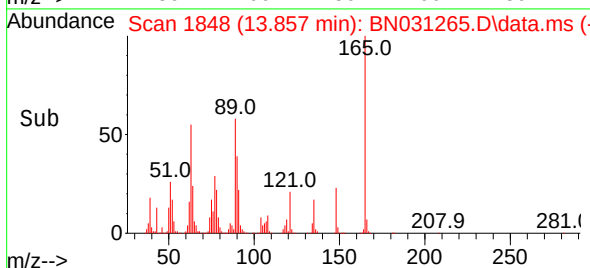
Reviewed By :Yogesh Patel 04/29/2024
Supervised By :mohammad ahmed 04/29/2024

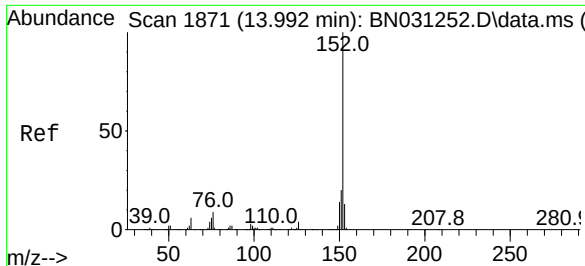


#48
2,6-Dinitrotoluene
Concen: 27.514 ng/ul
RT: 13.857 min Scan# 1848
Delta R.T. -0.000 min
Lab File: BN031265.D
Acq: 27 Apr 2024 05:02



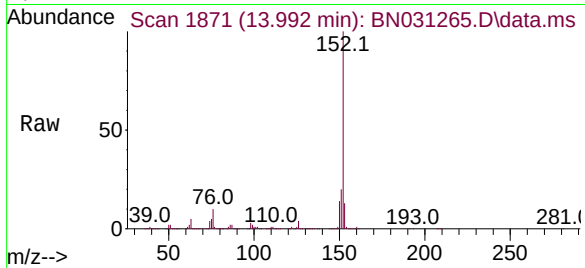
Tgt Ion:165 Resp: 330326
Ion Ratio Lower Upper
165 100
89 58.5 44.7 67.1
121 21.3 17.0 25.4





#50
Acenaphthylene
Concen: 25.245 ng/ul
RT: 13.992 min Scan# 1871
Delta R.T. -0.000 min
Lab File: BN031265.D
Acq: 27 Apr 2024 05:02

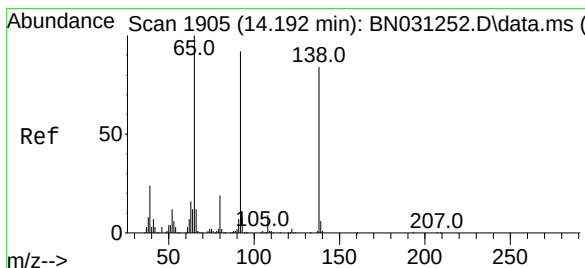
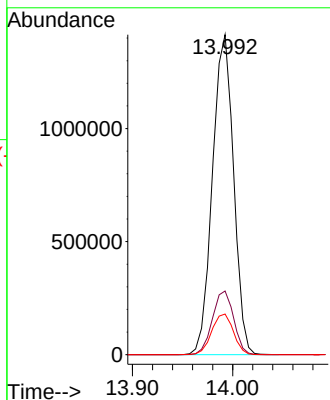
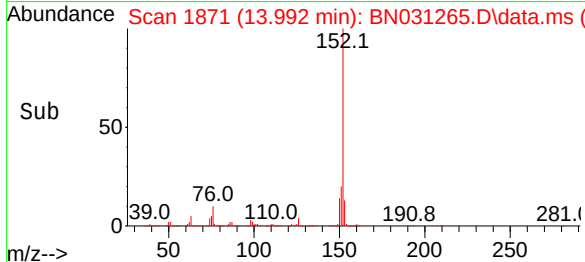
Instrument :
BNA_N
ClientSampleId :
SLCS561



Tgt Ion:152 Resp: 207165
Ion Ratio Lower Upper
152 100
151 19.9 15.8 23.8
153 12.7 10.5 15.7

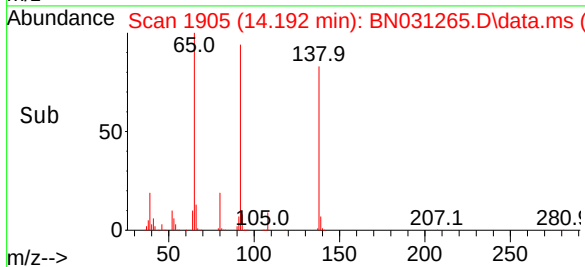
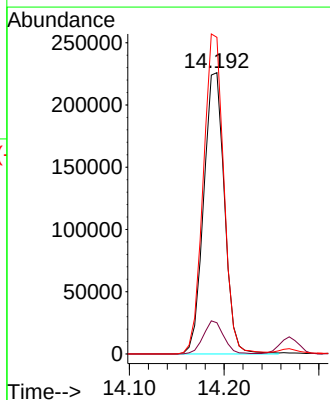
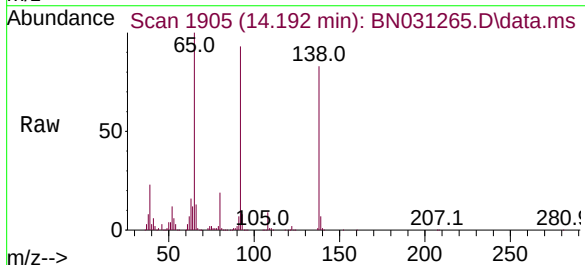
Manual Integrations
APPROVED

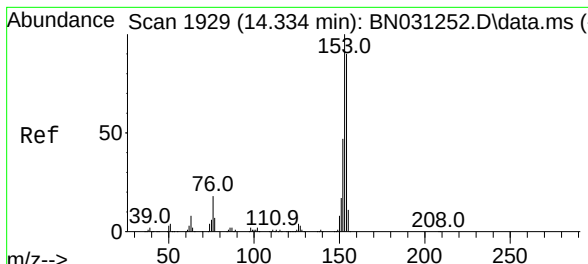
Reviewed By :Yogesh Patel 04/29/2024
Supervised By :mohammad ahmed 04/29/2024



#51
3-Nitroaniline
Concen: 24.906 ng/ul
RT: 14.192 min Scan# 1905
Delta R.T. -0.000 min
Lab File: BN031265.D
Acq: 27 Apr 2024 05:02

Tgt Ion:138 Resp: 343280
Ion Ratio Lower Upper
138 100
108 11.1 11.1 16.7#
92 112.5 93.9 140.9





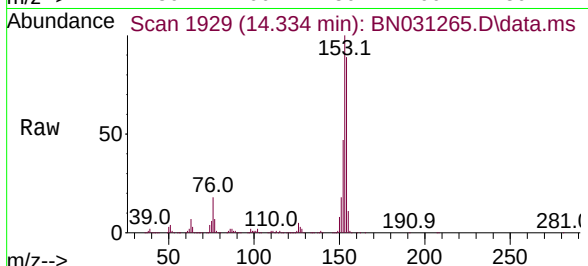
#52
 Acenaphthene
 Concen: 24.827 ng/ul
 RT: 14.334 min Scan# 1929
 Delta R.T. -0.000 min
 Lab File: BN031265.D
 Acq: 27 Apr 2024 05:02

Instrument :

BNA_N

ClientSampleId :

SLCS561



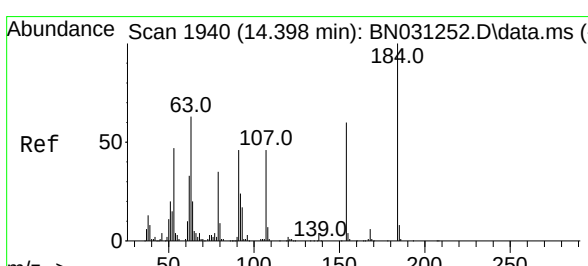
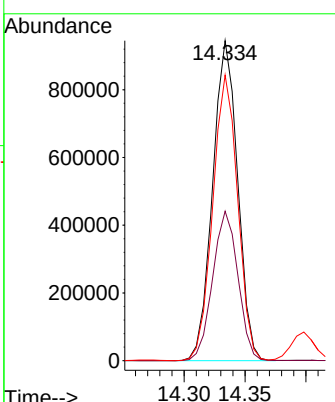
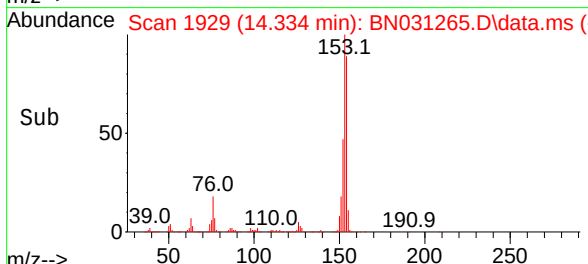
Tgt Ion:153 Resp: 135057

Ion	Ratio	Lower	Upper
153	100		
152	46.7	36.3	54.5
154	89.2	72.4	108.6

Manual Integrations

APPROVED

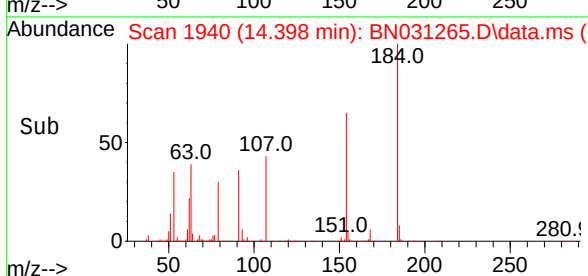
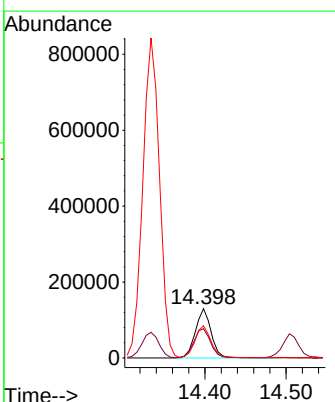
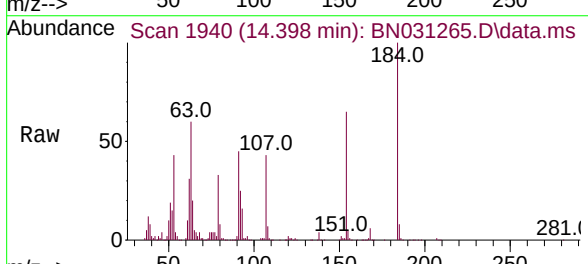
Reviewed By :Yogesh Patel 04/29/2024
 Supervised By :mohammad ahmed 04/29/2024

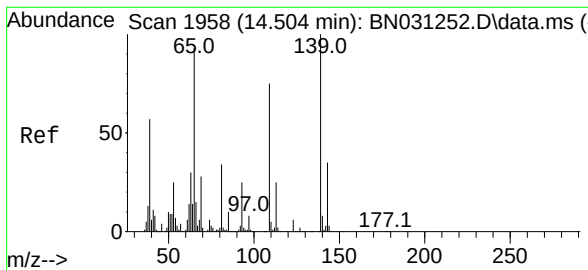


#53
 2,4-Dinitrophenol
 Concen: 25.662 ng/ul
 RT: 14.398 min Scan# 1940
 Delta R.T. -0.000 min
 Lab File: BN031265.D
 Acq: 27 Apr 2024 05:02

Tgt Ion:184 Resp: 174230

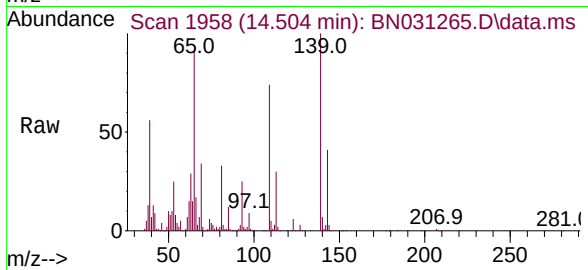
Ion	Ratio	Lower	Upper
184	100		
63	59.6	50.4	75.6
154	65.3	53.0	79.6





#55
4-Nitrophenol
Concen: 22.010 ng/ul
RT: 14.504 min Scan# 1958
Delta R.T. 0.000 min
Lab File: BN031265.D
Acq: 27 Apr 2024 05:02

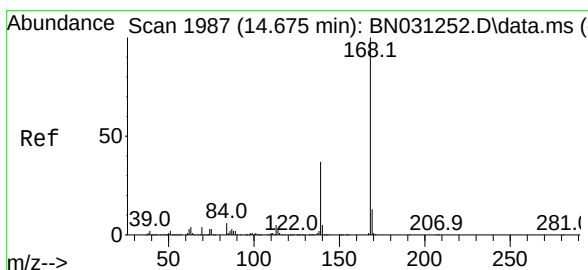
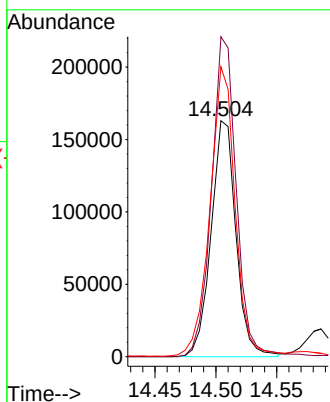
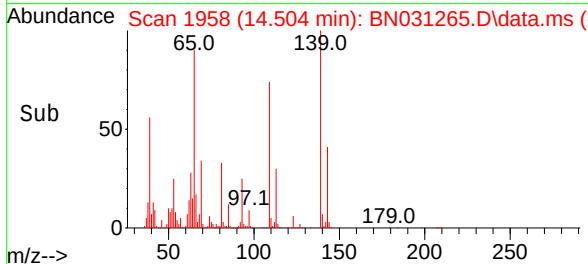
Instrument :
BNA_N
ClientSampleId :
SLCS561



Tgt Ion:109 Resp: 231120
Ion Ratio Lower Upper
109 100
139 135.6 105.6 158.4
65 122.9 98.2 147.2

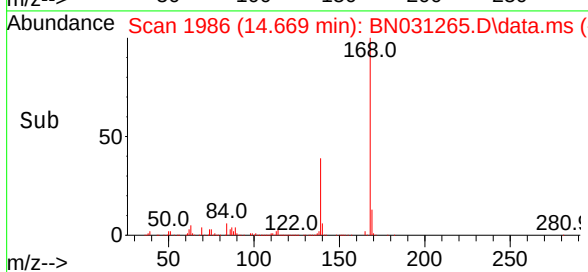
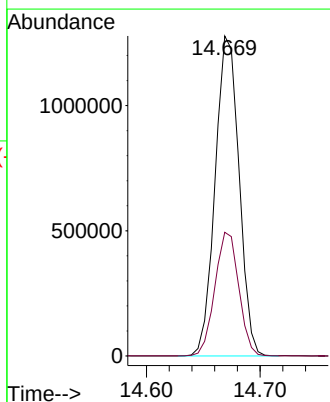
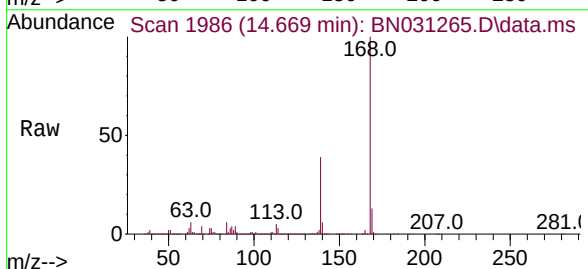
Manual Integrations
APPROVED

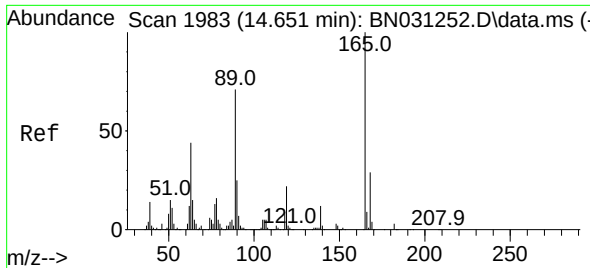
Reviewed By :Yogesh Patel 04/29/2024
Supervised By :mohammad ahmed 04/29/2024



#56
Dibenzofuran
Concen: 24.867 ng/ul
RT: 14.669 min Scan# 1986
Delta R.T. -0.006 min
Lab File: BN031265.D
Acq: 27 Apr 2024 05:02

Tgt Ion:168 Resp: 1870343
Ion Ratio Lower Upper
168 100
139 38.6 31.0 46.6





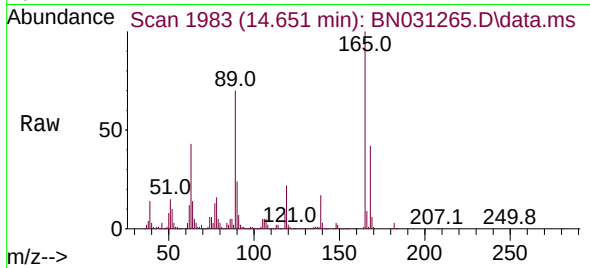
#57
2,4-Dinitrotoluene
Concen: 25.330 ng/ul
RT: 14.651 min Scan# 1983
Delta R.T. 0.000 min
Lab File: BN031265.D
Acq: 27 Apr 2024 05:02

Instrument :

BNA_N

ClientSampleId :

SLCS561

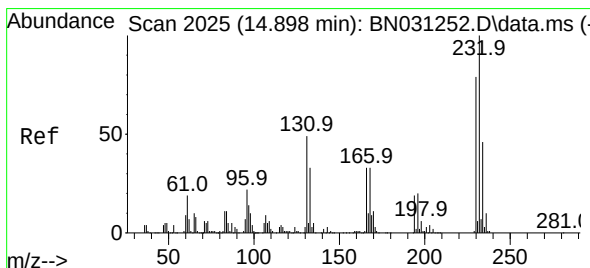
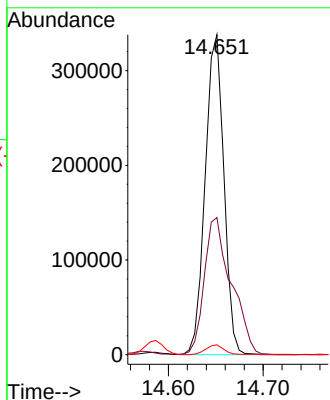
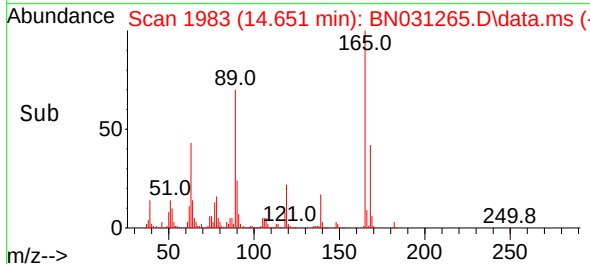


Tgt Ion:165 Resp: 462064
Ion Ratio Lower Upper
165 100
63 42.8 33.9 50.9
182 3.1 2.6 4.0

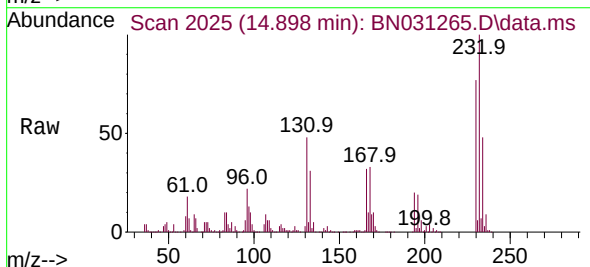
Manual Integrations

APPROVED

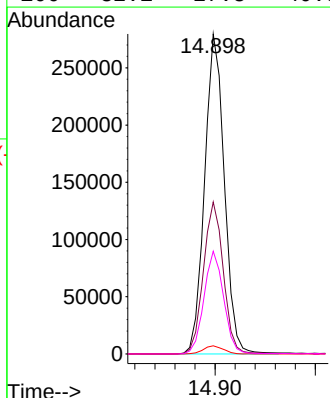
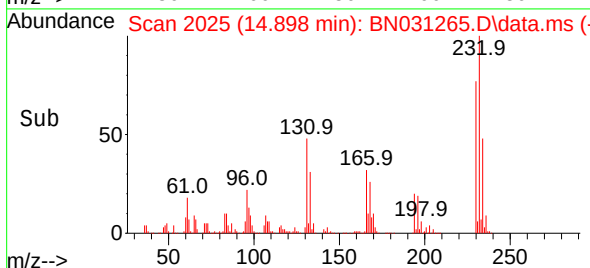
Reviewed By :Yogesh Patel 04/29/2024
Supervised By :mohammad ahmed 04/29/2024

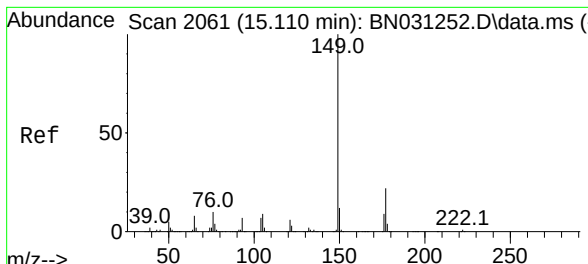


#58
2,3,4,6-Tetrachlorophenol
Concen: 25.771 ng/ul
RT: 14.898 min Scan# 2025
Delta R.T. 0.000 min
Lab File: BN031265.D
Acq: 27 Apr 2024 05:02



Tgt Ion:232 Resp: 383163
Ion Ratio Lower Upper
232 100
131 47.5 41.2 61.8
130 2.6 2.2 3.2
166 32.1 27.3 40.9





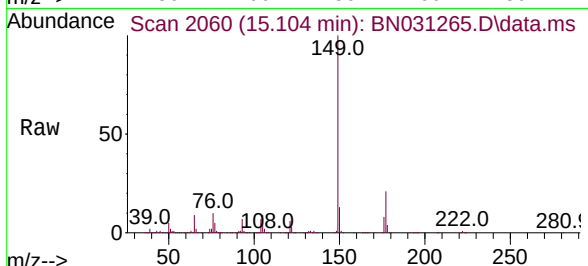
#59
 Diethylphthalate
 Concen: 24.265 ng/ul
 RT: 15.104 min Scan# 2060
 Delta R.T. -0.006 min
 Lab File: BN031265.D
 Acq: 27 Apr 2024 05:02

Instrument :

BNA_N

ClientSampleId :

SLCS561



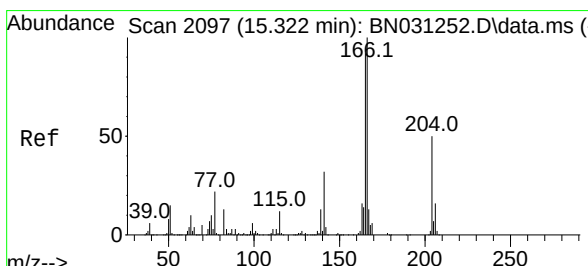
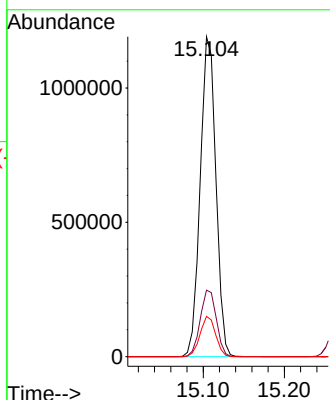
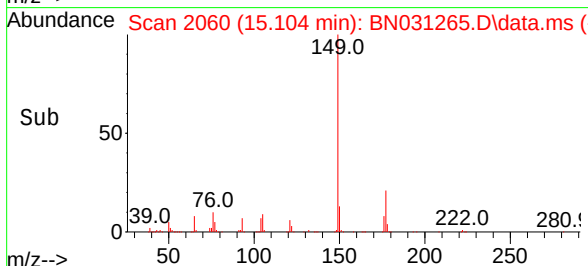
Tgt Ion:149 Resp: 1596020
 Ion Ratio Lower Upper
 149 100
 177 20.8 16.8 25.2
 150 12.6 10.1 15.1

Manual Integrations

APPROVED

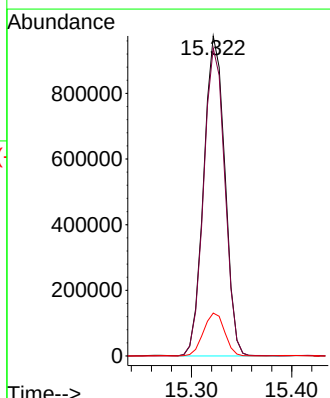
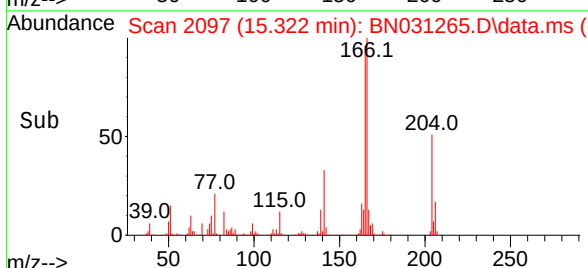
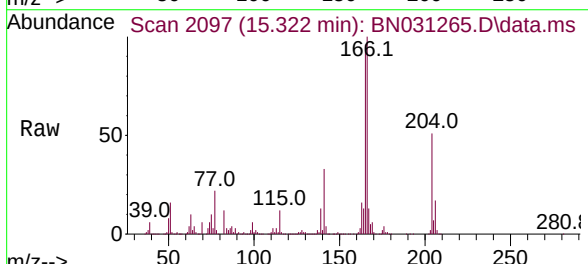
Reviewed By :Yogesh Patel 04/29/2024

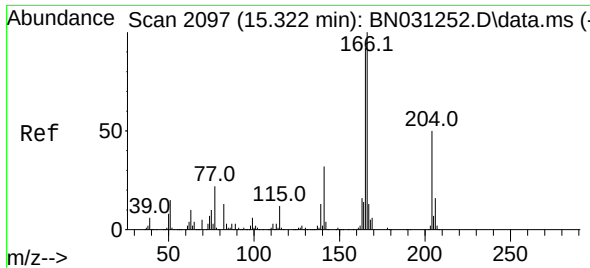
Supervised By :mohammad ahmed 04/29/2024



#61
 Fluorene
 Concen: 23.104 ng/ul
 RT: 15.322 min Scan# 2097
 Delta R.T. -0.000 min
 Lab File: BN031265.D
 Acq: 27 Apr 2024 05:02

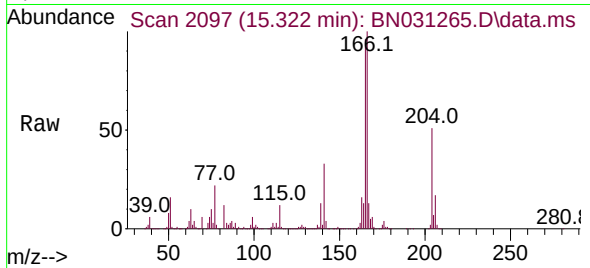
Tgt Ion:166 Resp: 1430066
 Ion Ratio Lower Upper
 166 100
 165 96.2 74.6 112.0
 167 13.4 10.6 16.0





#62
4-Chlorophenyl-phenylether
Concen: 22.959 ng/ul
RT: 15.322 min Scan# 2097
Delta R.T. -0.000 min
Lab File: BN031265.D
Acq: 27 Apr 2024 05:02

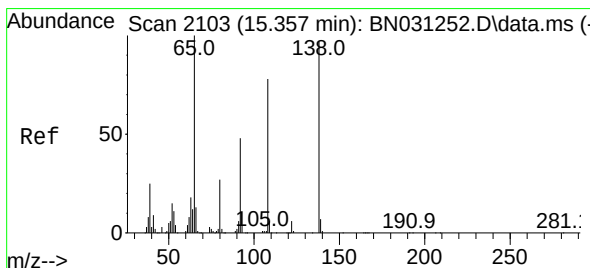
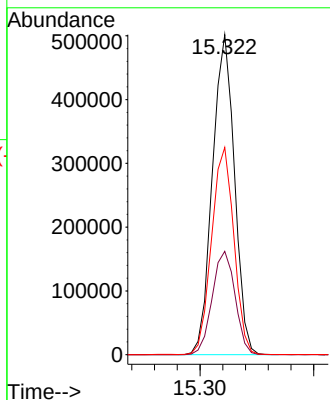
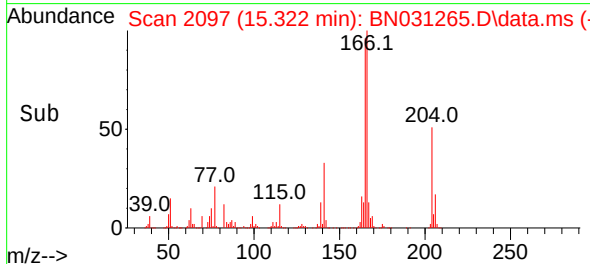
Instrument :
BNA_N
ClientSampleId :
SLCS561



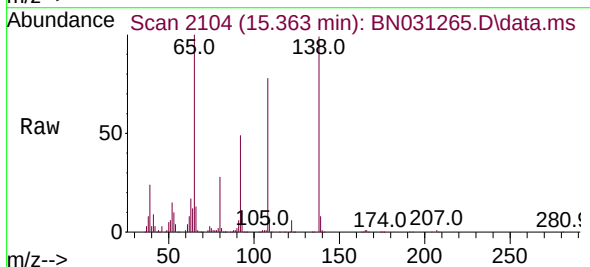
Tgt Ion:204 Resp: 676892
Ion Ratio Lower Upper
204 100
206 32.3 26.4 39.6
141 64.7 50.7 76.1

Manual Integrations
APPROVED

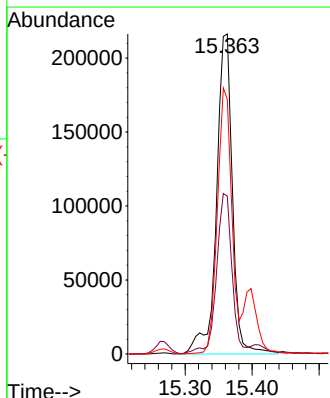
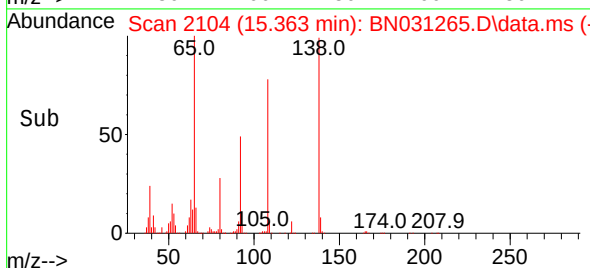
Reviewed By :Yogesh Patel 04/29/2024
Supervised By :mohammad ahmed 04/29/2024

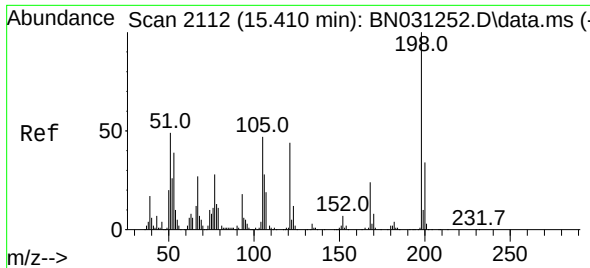


#63
4-Nitroaniline
Concen: 24.098 ng/ul m
RT: 15.363 min Scan# 2104
Delta R.T. 0.006 min
Lab File: BN031265.D
Acq: 27 Apr 2024 05:02



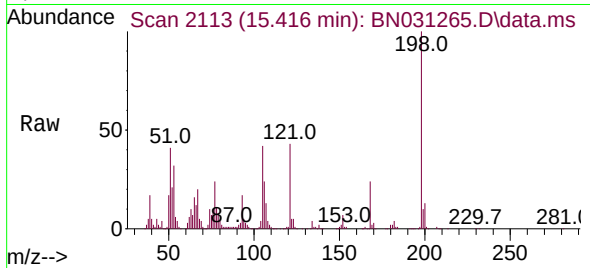
Tgt Ion:138 Resp: 358097
Ion Ratio Lower Upper
138 100
92 49.3 38.4 57.6
108 79.6 63.8 95.8





#66
4,6-Dinitro-2-methylphenol
Concen: 28.357 ng/ul
RT: 15.416 min Scan# 2112
Delta R.T. 0.006 min
Lab File: BN031265.D
Acq: 27 Apr 2024 05:02

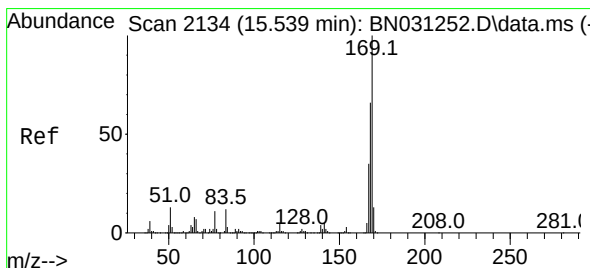
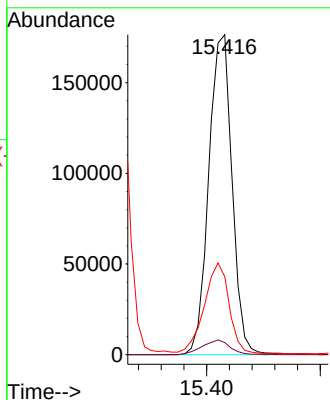
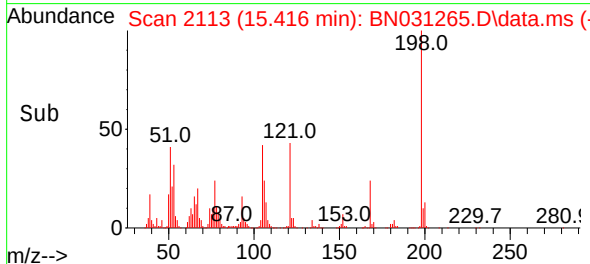
Instrument :
BNA_N
ClientSampleId :
SLCS561



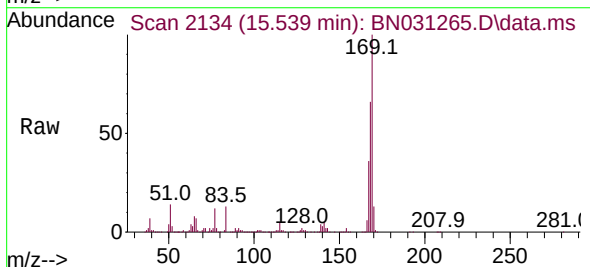
Tgt Ion:198 Resp: 251387
Ion Ratio Lower Upper
198 100
182 3.8 4.0 6.0
77 24.4 22.2 33.4

Manual Integrations
APPROVED

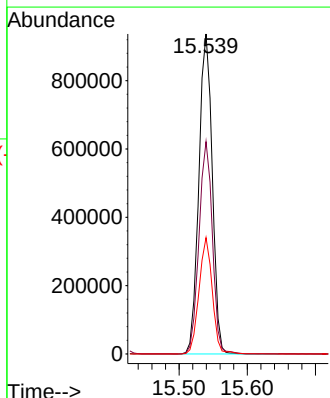
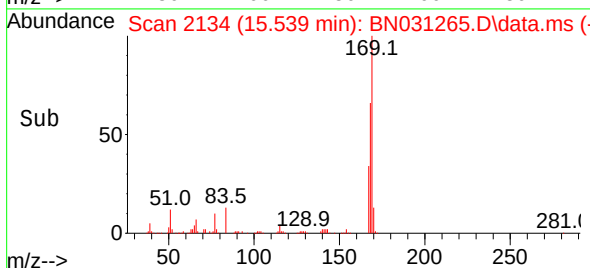
Reviewed By :Yogesh Patel 04/29/2024
Supervised By :mohammad ahmed 04/29/2024

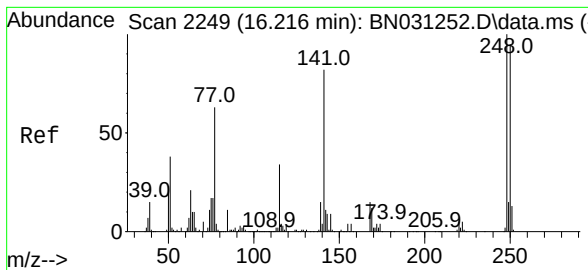


#67
N-Nitrosodiphenylamine
Concen: 29.146 ng/ul
RT: 15.539 min Scan# 2134
Delta R.T. -0.000 min
Lab File: BN031265.D
Acq: 27 Apr 2024 05:02



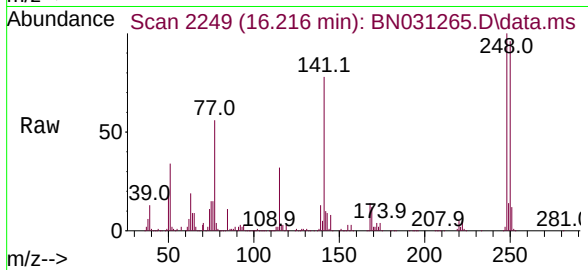
Tgt Ion:169 Resp: 1278391
Ion Ratio Lower Upper
169 100
168 66.3 52.6 79.0
167 36.4 27.8 41.6





#68
4-Bromophenyl-phenylether
Concen: 28.676 ng/ul
RT: 16.216 min Scan# 2249
Delta R.T. -0.000 min
Lab File: BN031265.D
Acq: 27 Apr 2024 05:02

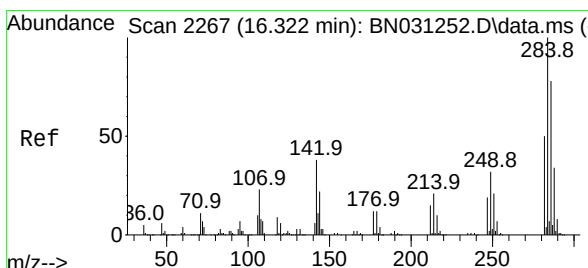
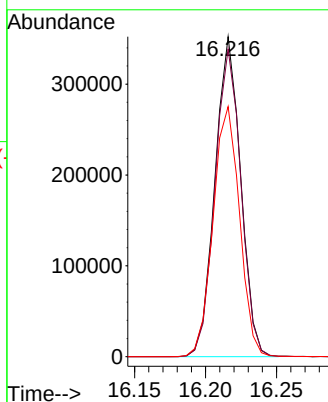
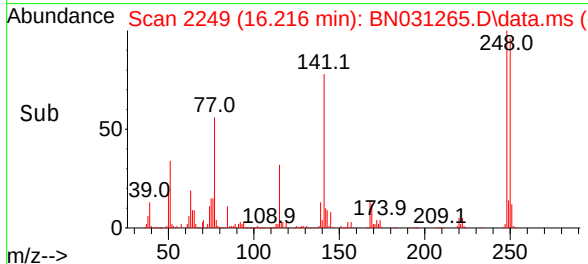
Instrument :
BNA_N
ClientSampleId :
SLCS561



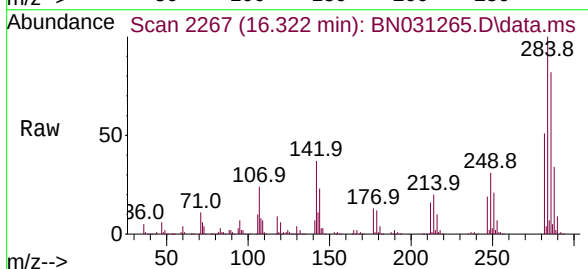
Tgt Ion:248 Resp: 44378
Ion Ratio Lower Upper
248 100
250 96.1 78.2 117.2
141 78.1 71.4 107.0

Manual Integrations
APPROVED

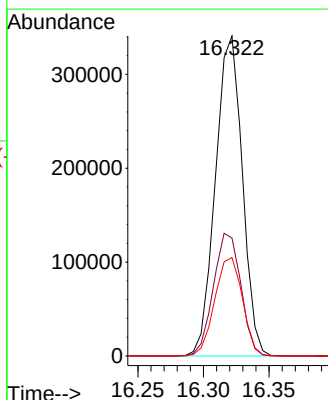
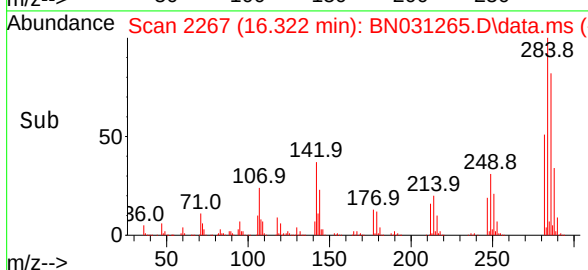
Reviewed By :Yogesh Patel 04/29/2024
Supervised By :mohammad ahmed 04/29/2024

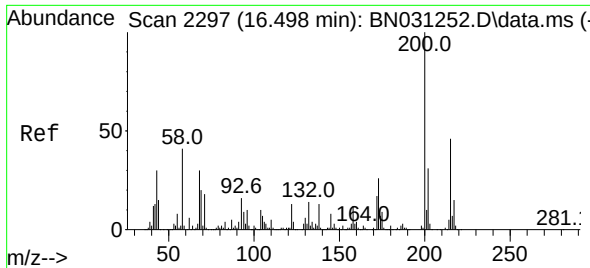


#69
Hexachlorobenzene
Concen: 27.243 ng/ul
RT: 16.322 min Scan# 2267
Delta R.T. 0.000 min
Lab File: BN031265.D
Acq: 27 Apr 2024 05:02



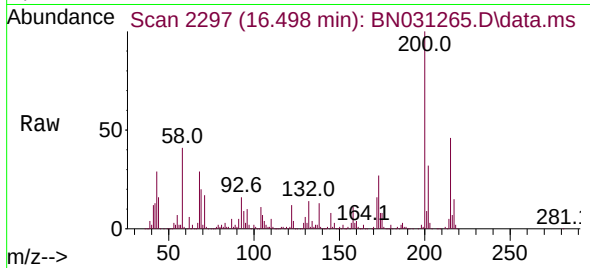
Tgt Ion:284 Resp: 486053
Ion Ratio Lower Upper
284 100
142 36.9 30.0 45.0
249 30.7 25.5 38.3





#70
Atrazine
Concen: 25.388 ng/ul
RT: 16.498 min Scan# 2297
Delta R.T. -0.000 min
Lab File: BN031265.D
Acq: 27 Apr 2024 05:02

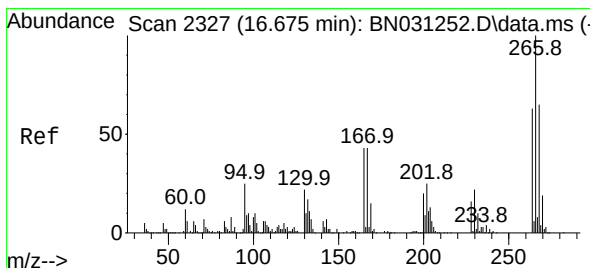
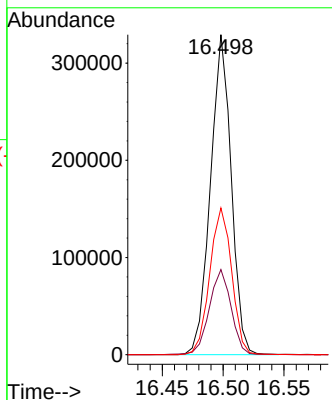
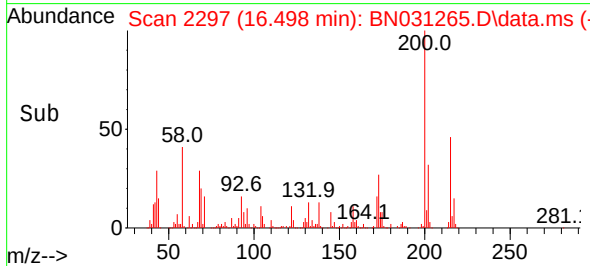
Instrument :
BNA_N
ClientSampleId :
SLCS561



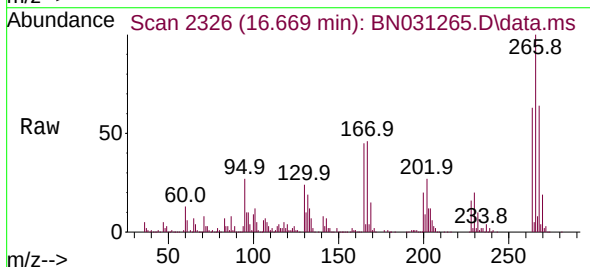
Tgt Ion:200 Resp: 390953
Ion Ratio Lower Upper
200 100
173 26.6 20.6 31.0
215 45.9 37.6 56.4

Manual Integrations
APPROVED

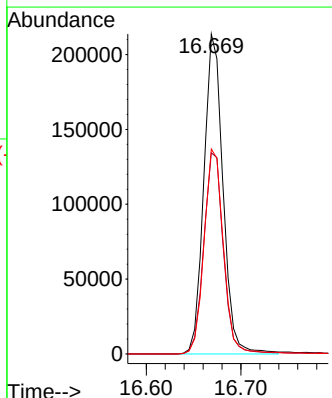
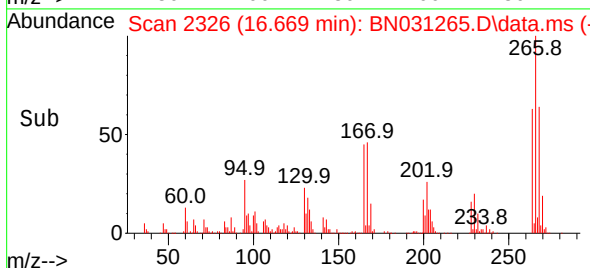
Reviewed By :Yogesh Patel 04/29/2024
Supervised By :mohammad ahmed 04/29/2024

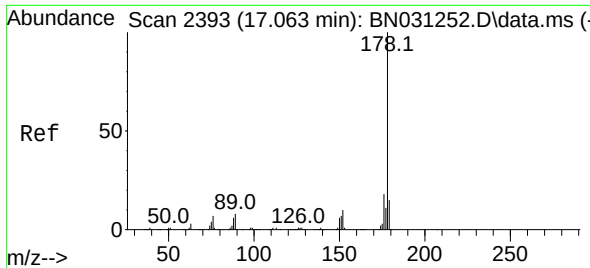


#71
Pentachlorophenol
Concen: 25.815 ng/ul
RT: 16.669 min Scan# 2326
Delta R.T. -0.006 min
Lab File: BN031265.D
Acq: 27 Apr 2024 05:02



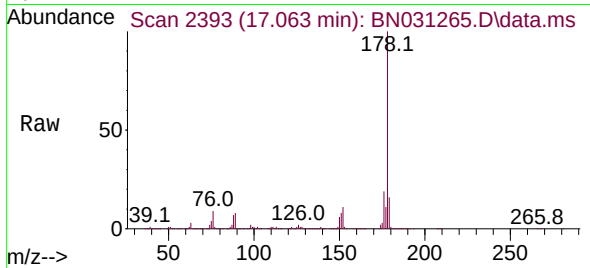
Tgt Ion:266 Resp: 299232
Ion Ratio Lower Upper
266 100
264 62.8 49.1 73.7
268 64.0 49.2 73.8





#72
Phenanthrene
Concen: 24.987 ng/ul
RT: 17.063 min Scan# 2407
Delta R.T. -0.000 min
Lab File: BN031265.D
Acq: 27 Apr 2024 05:02

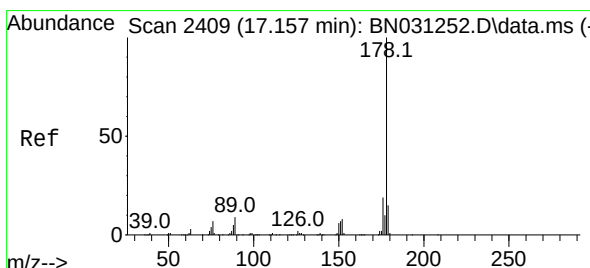
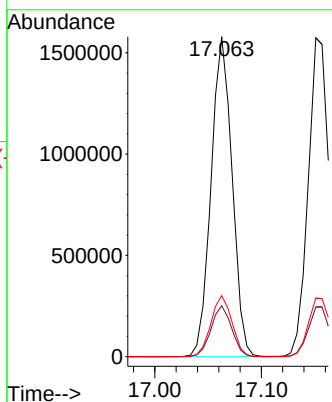
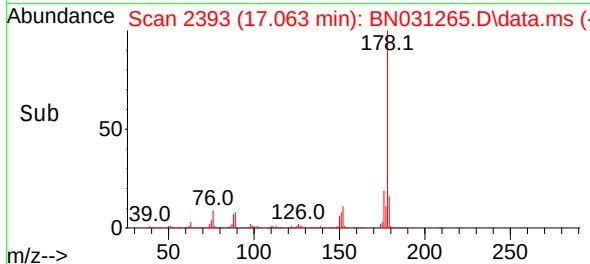
Instrument :
BNA_N
ClientSampleId :
SLCS561



Tgt Ion:178 Resp: 2162733
Ion Ratio Lower Upper
178 100
179 15.9 12.4 18.6
176 19.1 14.6 21.8

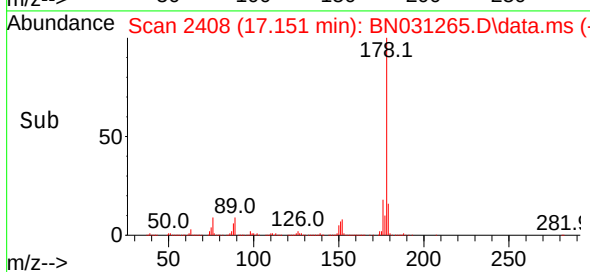
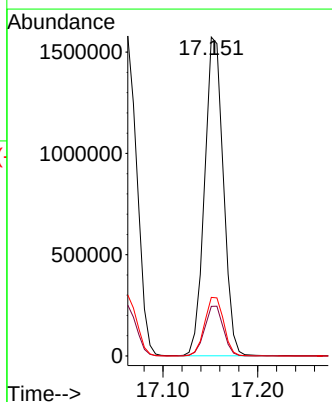
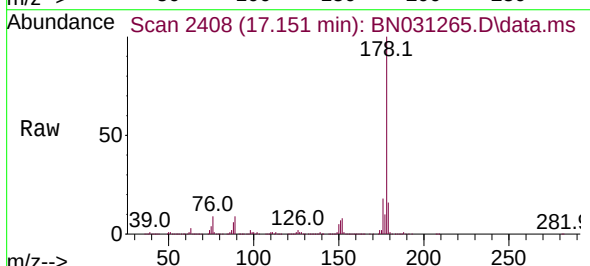
Manual Integrations
APPROVED

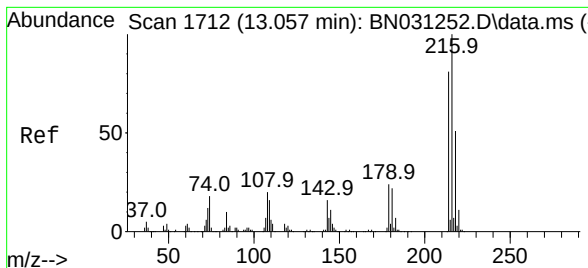
Reviewed By :Yogesh Patel 04/29/2024
Supervised By :mohammad ahmed 04/29/2024



#74
Anthracene
Concen: 24.731 ng/ul
RT: 17.151 min Scan# 2408
Delta R.T. -0.006 min
Lab File: BN031265.D
Acq: 27 Apr 2024 05:02

Tgt Ion:178 Resp: 2166234
Ion Ratio Lower Upper
178 100
179 15.6 12.2 18.4
176 18.4 14.4 21.6





#75

1,2,3,4-Tetrachlorobenzene

Concen: 34.330 ng/uL

RT: 13.057 min Scan# 1712

Delta R.T. 0.000 min

Lab File: BN031265.D

Acq: 27 Apr 2024 05:02

Instrument :

BNA_N

ClientSampleId :

SLCS561

Tgt Ion:216 Resp: 65894

Ion Ratio Lower Upper

216 100

214 76.5 63.0 94.6

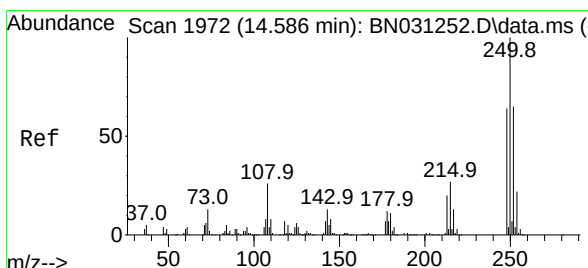
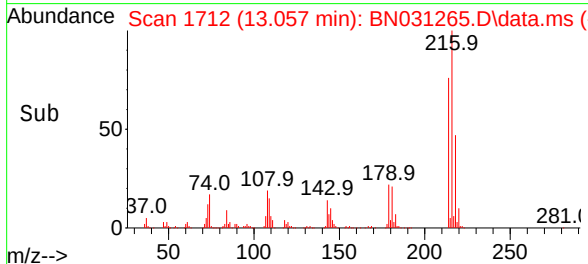
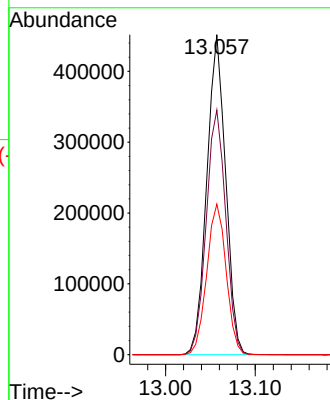
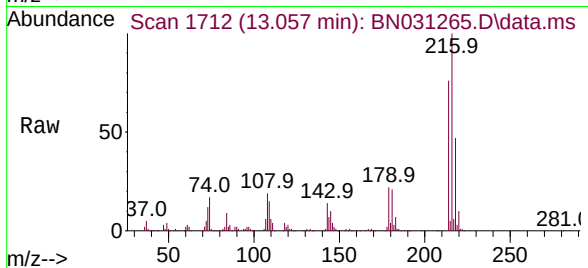
218 47.1 38.3 57.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/29/2024

Supervised By :mohammad ahmed 04/29/2024



#76

Pentachlorobenzene

Concen: 31.455 ng/uL

RT: 14.586 min Scan# 1972

Delta R.T. 0.000 min

Lab File: BN031265.D

Acq: 27 Apr 2024 05:02

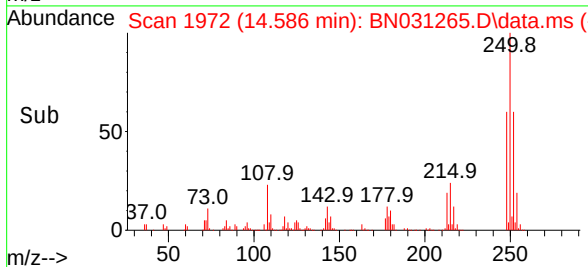
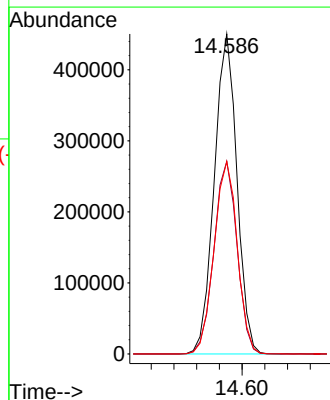
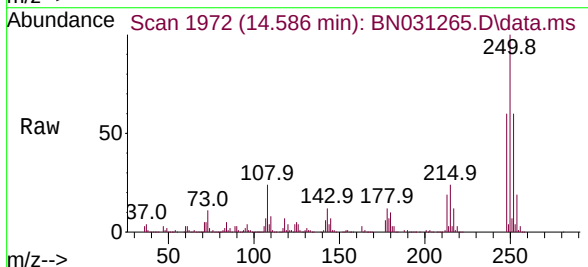
Tgt Ion:250 Resp: 623470

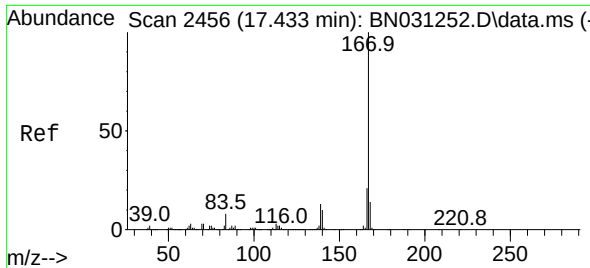
Ion Ratio Lower Upper

250 100

248 60.2 49.3 73.9

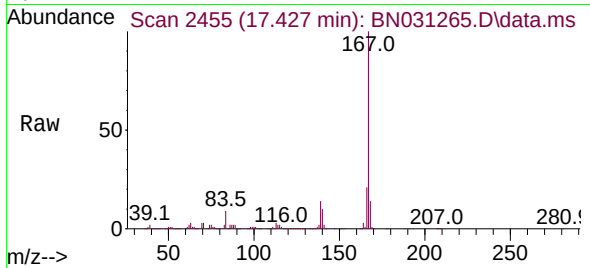
252 60.1 52.9 79.3





#77
 Carbazole
 Concen: 24.737 ng/ul
 RT: 17.427 min Scan# 2455
 Delta R.T. -0.006 min
 Lab File: BN031265.D
 Acq: 27 Apr 2024 05:02

Instrument : BNA_N
 ClientSampleId : SLCS561

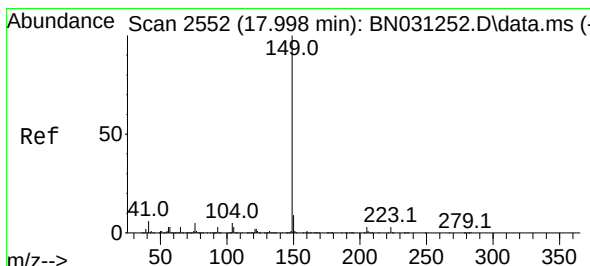
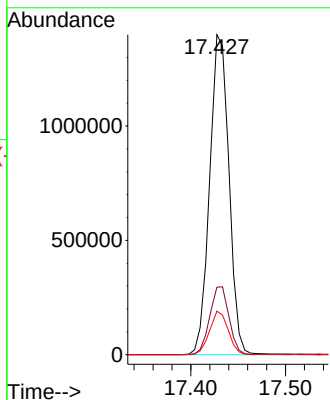
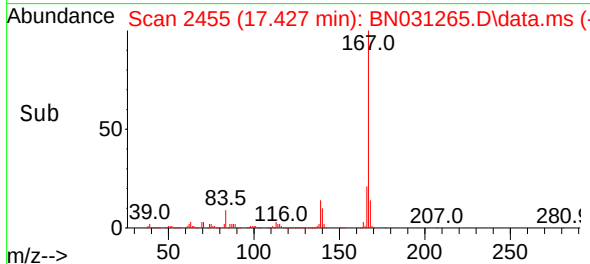


Tgt Ion:167 Resp: 197924

Ion	Ratio	Lower	Upper
167	100		
166	21.1	16.2	24.2
139	13.6	10.6	15.8

Manual Integrations
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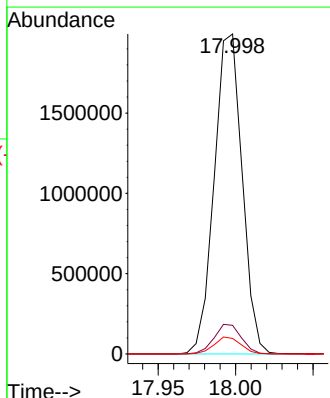
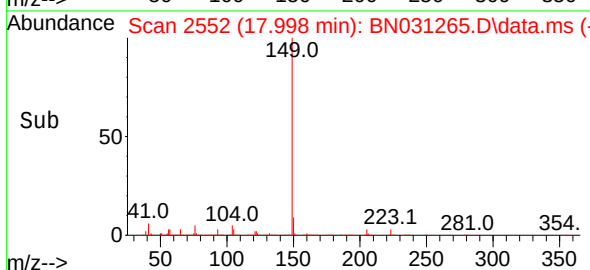
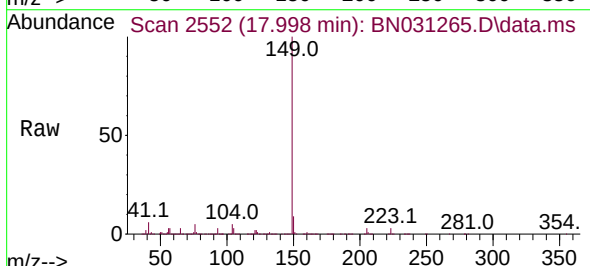
Reviewed By :Yogesh Patel 04/29/2024
 Supervised By :mohammad ahmed 04/29/2024

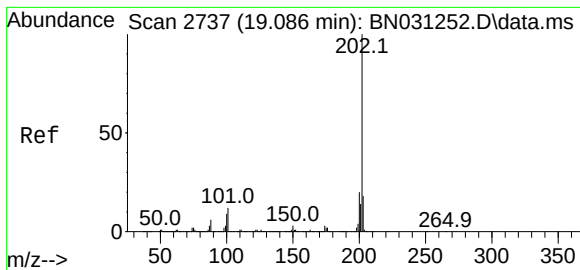


#78
 Di-n-butylphthalate
 Concen: 25.588 ng/ul
 RT: 17.998 min Scan# 2552
 Delta R.T. 0.000 min
 Lab File: BN031265.D
 Acq: 27 Apr 2024 05:02

Tgt Ion:149 Resp: 2495513

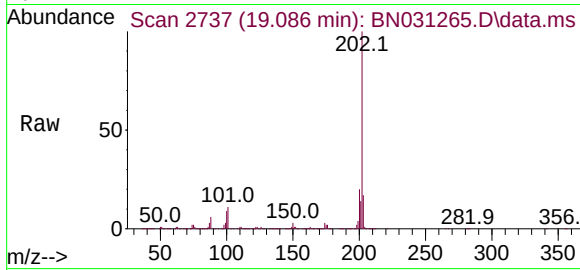
Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.1	10.7
104	4.9	3.9	5.9





#80
 Fluoranthene
 Concen: 34.068 ng/ul
 RT: 19.086 min Scan# 2737
 Delta R.T. -0.000 min
 Lab File: BN031265.D
 Acq: 27 Apr 2024 05:02

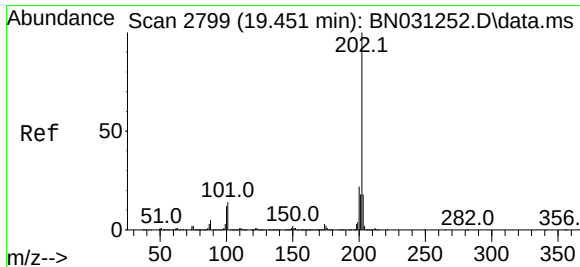
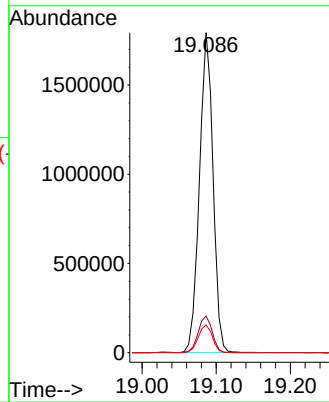
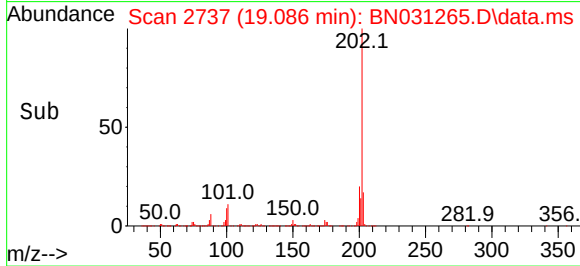
Instrument : BNA_N
 ClientSampleId : SLCS561



Tgt Ion:202 Resp: 2279409
 Ion Ratio Lower Upper
 202 100
 101 11.5 9.0 13.6
 100 8.7 6.9 10.3

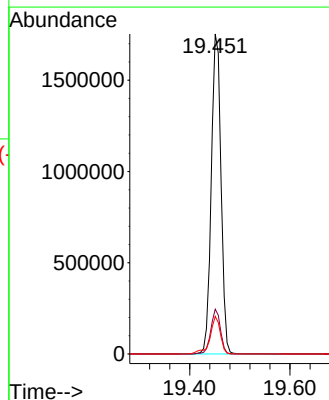
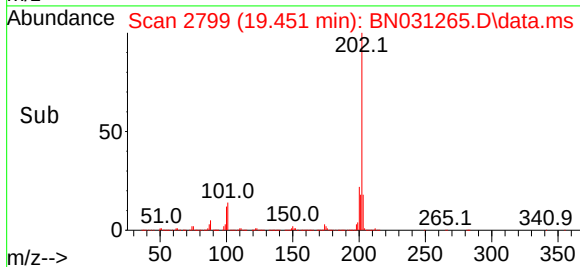
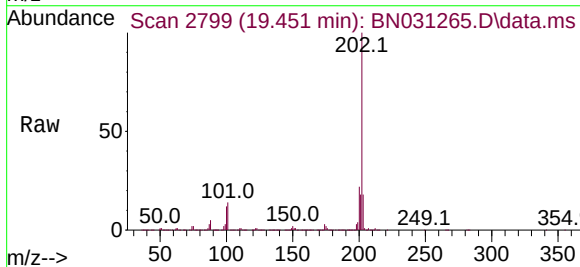
Manual Integrations
 APPROVED

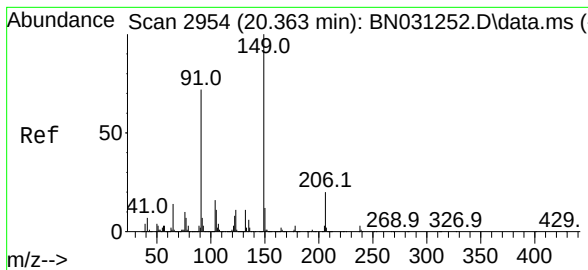
Reviewed By :Yogesh Patel 04/29/2024
 Supervised By :mohammad ahmed 04/29/2024



#82
 Pyrene
 Concen: 33.533 ng/ul
 RT: 19.451 min Scan# 2799
 Delta R.T. 0.000 min
 Lab File: BN031265.D
 Acq: 27 Apr 2024 05:02

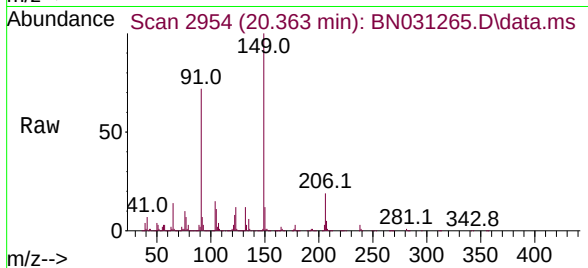
Tgt Ion:202 Resp: 2357322
 Ion Ratio Lower Upper
 202 100
 101 14.0 11.1 16.7
 100 11.8 9.3 13.9





#83
Butylbenzylphthalate
Concen: 32.328 ng/ul
RT: 20.363 min Scan# 2954
Delta R.T. 0.000 min
Lab File: BN031265.D
Acq: 27 Apr 2024 05:02

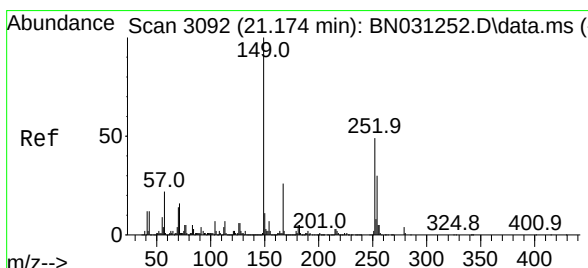
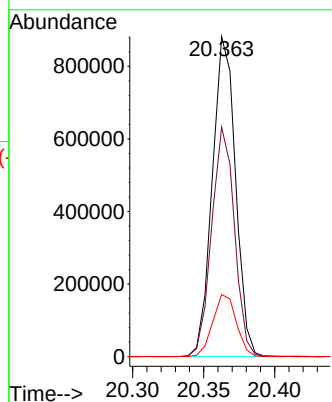
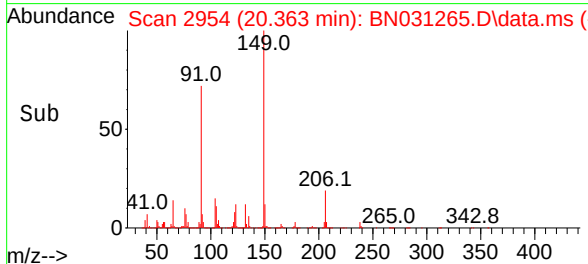
Instrument :
BNA_N
ClientSampleId :
SLCS561



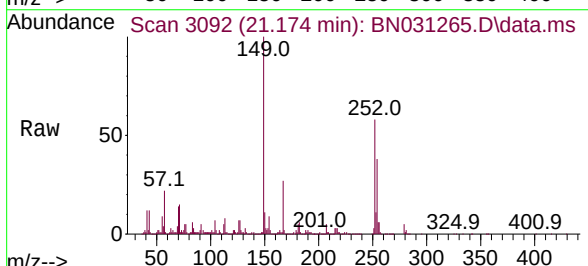
Tgt Ion:149 Resp: 1002802
Ion Ratio Lower Upper
149 100
91 71.7 57.3 85.9
206 19.4 16.2 24.4

Manual Integrations
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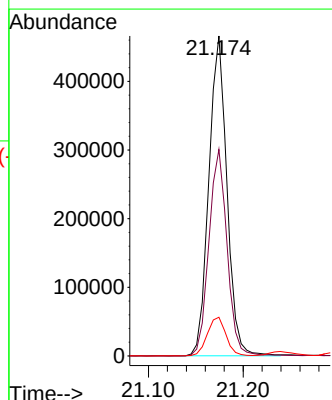
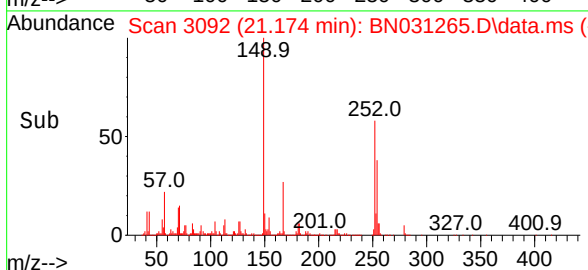
Reviewed By :Yogesh Patel 04/29/2024
Supervised By :mohammad ahmed 04/29/2024

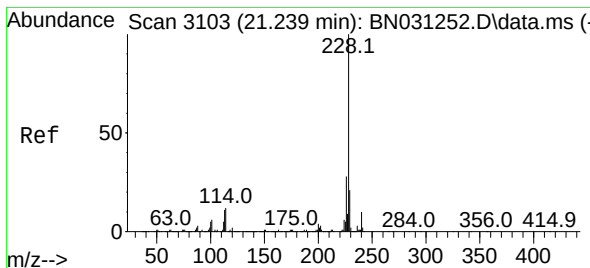


#84
3,3'-Dichlorobenzidine
Concen: 25.761 ng/ul
RT: 21.174 min Scan# 3092
Delta R.T. -0.000 min
Lab File: BN031265.D
Acq: 27 Apr 2024 05:02



Tgt Ion:252 Resp: 617523
Ion Ratio Lower Upper
252 100
254 64.6 54.5 81.7
126 12.1 9.8 14.6





#85

Benzo(a)anthracene

Concen: 26.175 ng/ul

RT: 21.239 min Scan# 3103

Delta R.T. -0.000 min

Lab File: BN031265.D

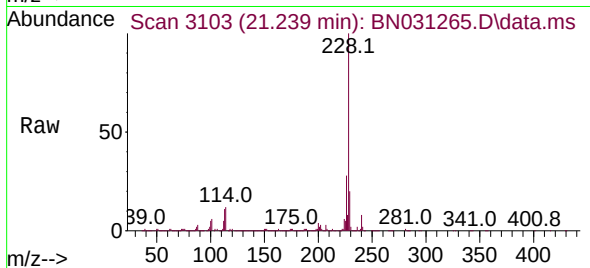
Acq: 27 Apr 2024 05:02

Instrument :

BNA_N

ClientSampleId :

SLCS561



Tgt Ion:228 Resp: 204484

Ion Ratio Lower Upper

228 100

229 20.2 16.7 25.1

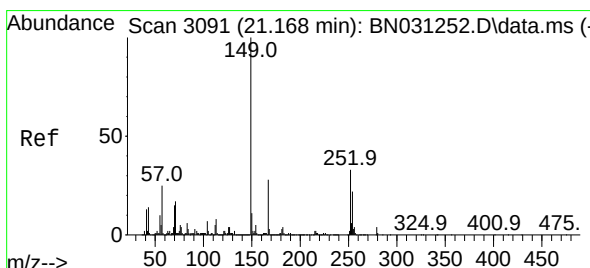
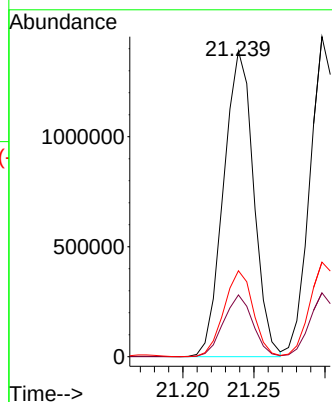
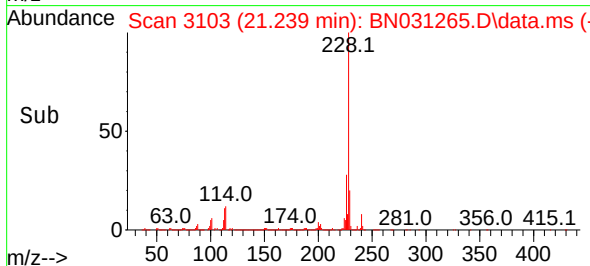
226 28.1 21.2 31.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/29/2024

Supervised By :mohammad ahmed 04/29/2024



#86

Bis(2-ethylhexyl)phthalate

Concen: 29.455 ng/ul

RT: 21.168 min Scan# 3091

Delta R.T. -0.000 min

Lab File: BN031265.D

Acq: 27 Apr 2024 05:02

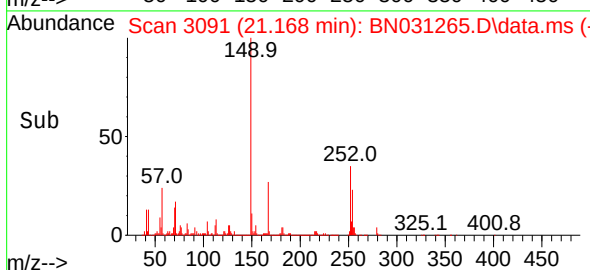
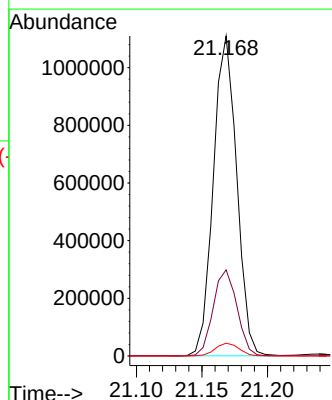
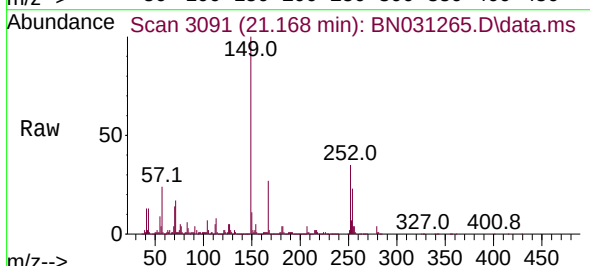
Tgt Ion:149 Resp: 1371841

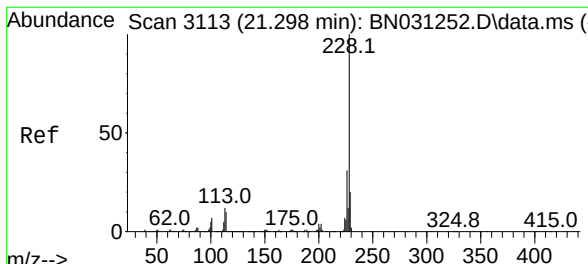
Ion Ratio Lower Upper

149 100

167 26.9 22.3 33.5

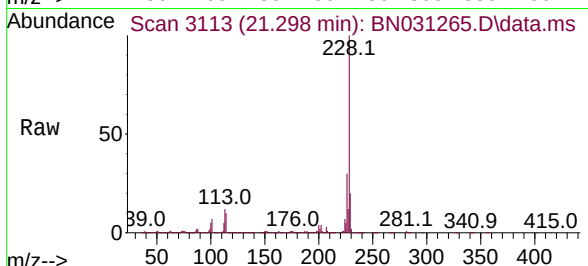
279 4.0 3.0 4.6





#87
 Chrysene
 Concen: 26.619 ng/ul
 RT: 21.298 min Scan# 3113
 Delta R.T. -0.000 min
 Lab File: BN031265.D
 Acq: 27 Apr 2024 05:02

Instrument :
 BNA_N
 ClientSampleId :
 SLCS561

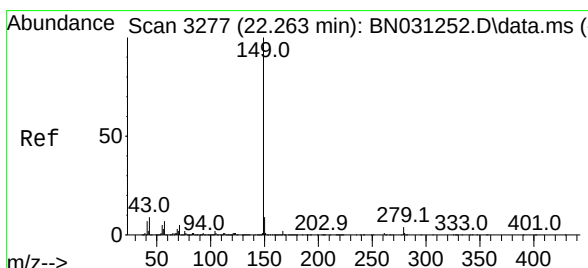
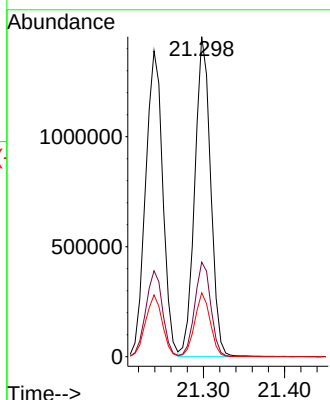
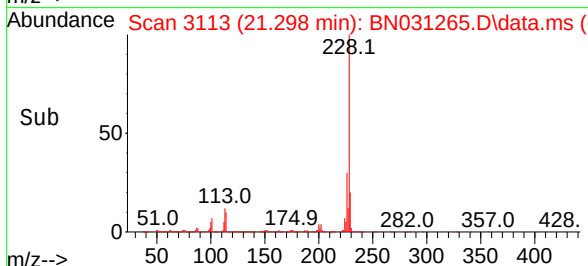


Tgt Ion:228 Resp: 1973990

Ion	Ratio	Lower	Upper
228	100		
226	29.5	22.6	34.0
229	19.9	15.8	23.8

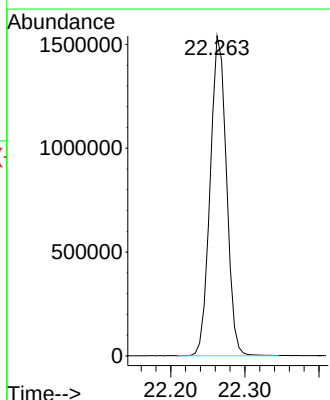
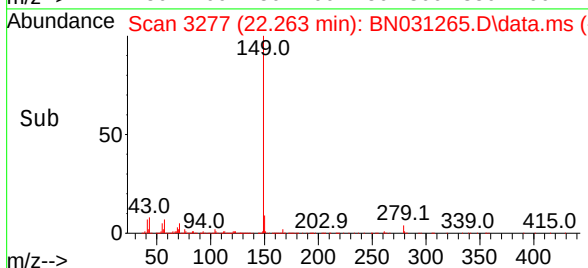
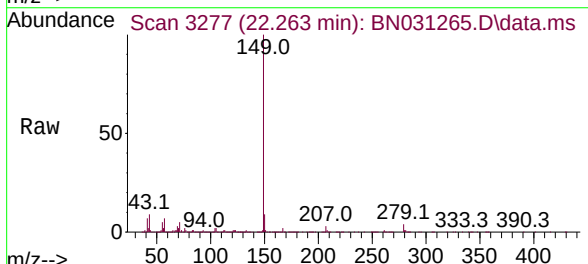
Manual Integrations
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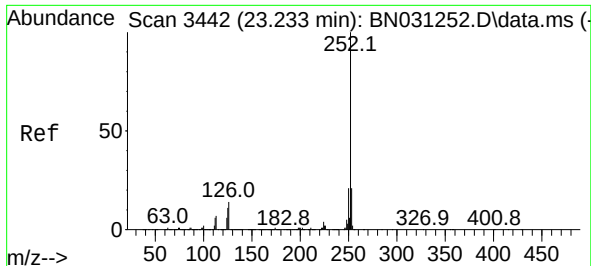
Reviewed By :Yogesh Patel 04/29/2024
 Supervised By :mohammad ahmed 04/29/2024



#89
 Di-n-octyl phthalate
 Concen: 31.592 ng/ul
 RT: 22.263 min Scan# 3277
 Delta R.T. 0.000 min
 Lab File: BN031265.D
 Acq: 27 Apr 2024 05:02

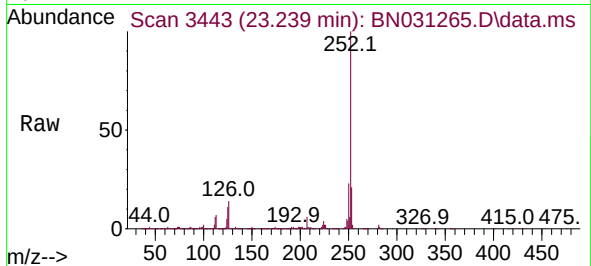
Tgt Ion:149 Resp: 2351056





#90
Benzo(b)fluoranthene
Concen: 27.838 ng/ul
RT: 23.239 min Scan# 3442
Delta R.T. 0.006 min
Lab File: BN031265.D
Acq: 27 Apr 2024 05:02

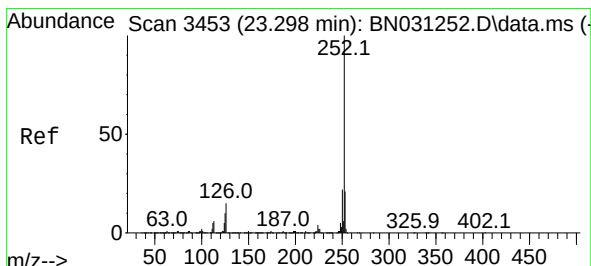
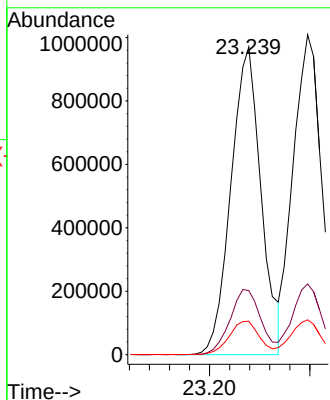
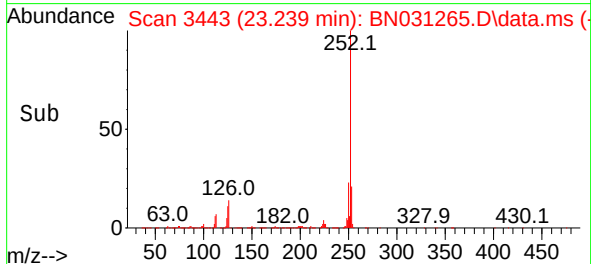
Instrument :
BNA_N
ClientSampleId :
SLCS561



Tgt Ion:252 Resp: 202228
Ion Ratio Lower Upper
252 100
253 20.9 17.6 26.4
125 10.9 8.6 12.8

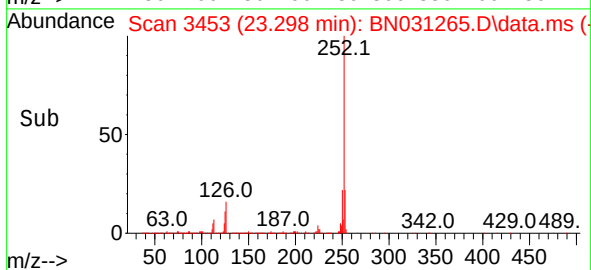
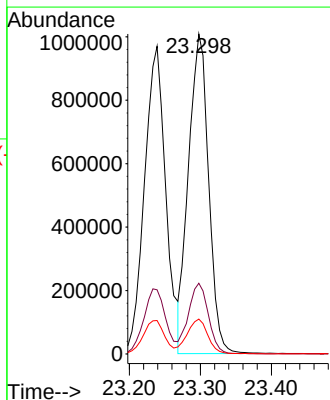
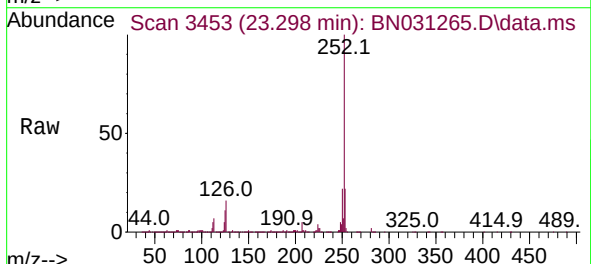
Manual Integrations
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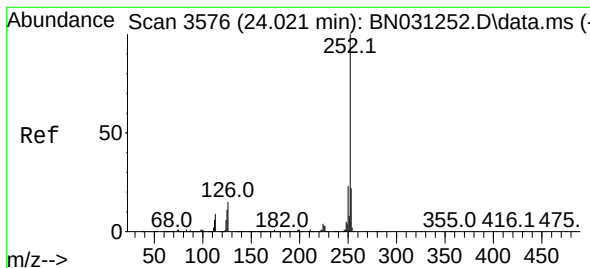
Reviewed By :Yogesh Patel 04/29/2024
Supervised By :mohammad ahmed 04/29/2024



#91
Benzo(k)fluoranthene
Concen: 27.186 ng/ul
RT: 23.298 min Scan# 3453
Delta R.T. -0.000 min
Lab File: BN031265.D
Acq: 27 Apr 2024 05:02

Tgt Ion:252 Resp: 1986309
Ion Ratio Lower Upper
252 100
253 22.1 17.4 26.0
125 10.9 9.4 14.2





#93

Benzo(a)pyrene

Concen: 24.192 ng/ul

RT: 24.015 min Scan# 3575

Delta R.T. -0.006 min

Lab File: BN031265.D

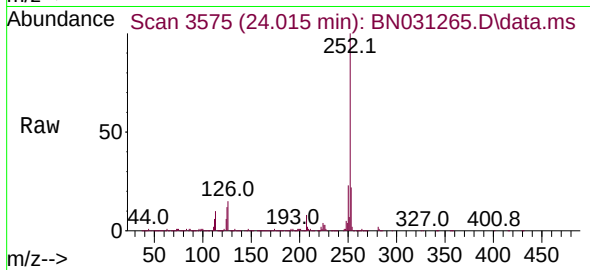
Acq: 27 Apr 2024 05:02

Instrument :

BNA_N

ClientSampleId :

SLCS561



Tgt Ion:252 Resp: 1753179

Ion Ratio Lower Upper

252 100

253 22.5 17.7 26.5

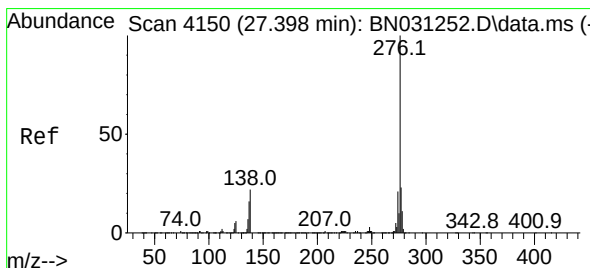
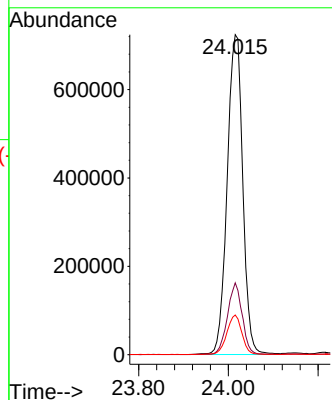
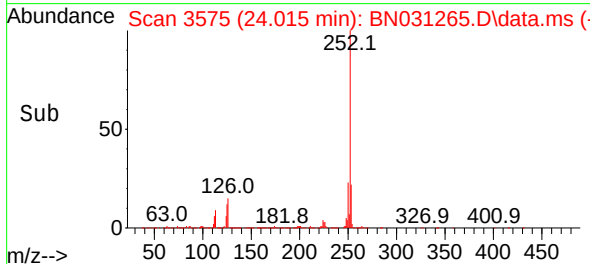
125 12.4 9.9 14.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/29/2024

Supervised By :mohammad ahmed 04/29/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 27.103 ng/ul

RT: 27.398 min Scan# 4150

Delta R.T. -0.000 min

Lab File: BN031265.D

Acq: 27 Apr 2024 05:02

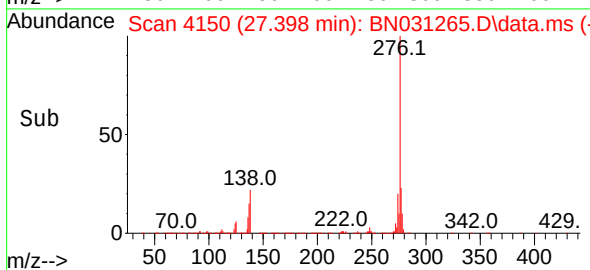
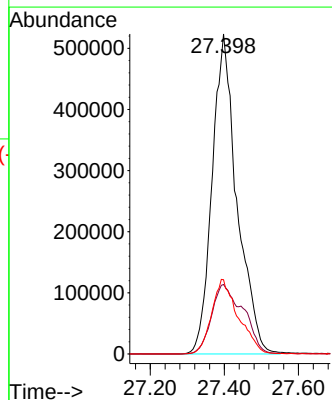
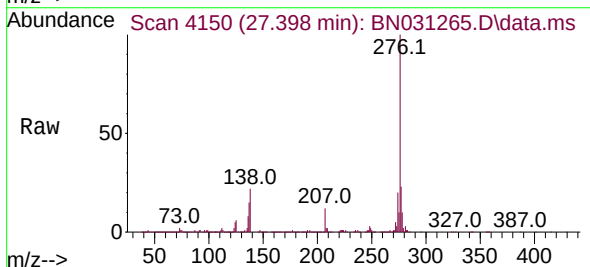
Tgt Ion:276 Resp: 2437366

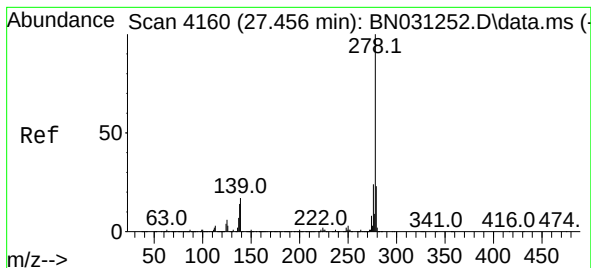
Ion Ratio Lower Upper

276 100

138 21.7 17.4 26.2

277 23.2 18.3 27.5





#95

Dibenzo(a,h)anthracene

Concen: 26.602 ng/ul

RT: 27.456 min Scan# 4160

Delta R.T. -0.000 min

Lab File: BN031265.D

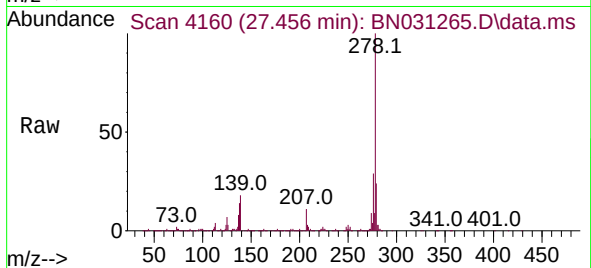
Acq: 27 Apr 2024 05:02

Instrument :

BNA_N

ClientSampleId :

SLCS561



Tgt Ion:278 Resp: 196356

Ion Ratio Lower Upper

278 100

139 18.1 13.3 19.9

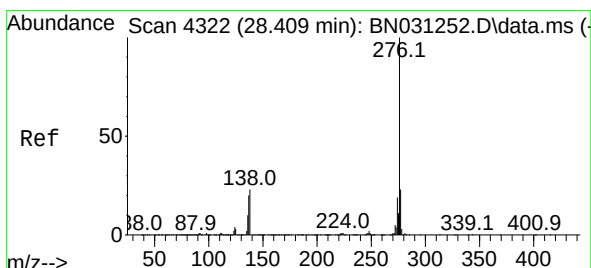
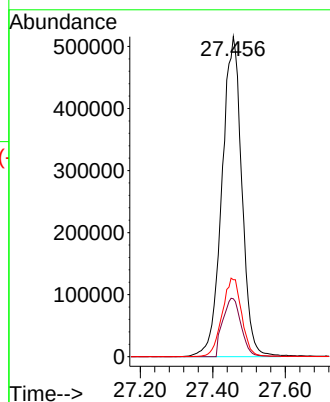
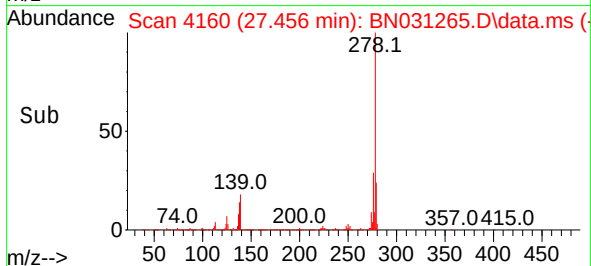
279 24.1 17.0 25.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/29/2024

Supervised By :mohammad ahmed 04/29/2024



#96

Benzo(g,h,i)perylene

Concen: 26.494 ng/ul

RT: 28.409 min Scan# 4322

Delta R.T. 0.000 min

Lab File: BN031265.D

Acq: 27 Apr 2024 05:02

Tgt Ion:276 Resp: 1918637

Ion Ratio Lower Upper

276 100

138 24.2 19.0 28.6

277 23.4 19.3 28.9

