

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101724\
 Data File : BN034622.D
 Acq On : 17 Oct 2024 15:21
 Operator : RC/JU
 Sample : P4352-06MSD
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A4FD0MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/18/2024
 Supervised By :mohammad ahmed 10/21/2024

Quant Time: Oct 17 16:15:25 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN101624.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Oct 16 15:50:29 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.663	152	233019	20.000	ng/u1	0.00
20) Naphthalene-d8	10.440	136	912554	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.298	164	490776	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.039	188	892974	20.000	ng/u1	0.00
79) Chrysene-d12	21.269	240	758676	20.000	ng/u1	0.00
88) Perylene-d12	24.151	264	878777	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.211	96	25681	4.410	ng/uL	0.00
4) Pyridine-d5	3.599	84	357962	21.053	ng/u1	0.00
7) Phenol-d5	6.834	99	448757	23.466	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.005	67	285665	24.217	ng/u1	0.00
11) 2-Chlorophenol-d4	7.199	132	368017	24.912	ng/u1	0.00
15) 4-Methylphenol-d8	8.363	113	343561	23.052	ng/u1	0.00
21) Nitrobenzene-d5	8.805	128	172254	27.125	ng/u1	0.00
24) 2-Nitrophenol-d4	9.522	143	141338	28.164	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.057	165	307957	26.624	ng/u1	0.00
31) 4-Chloroaniline-d4	10.569	131	433687	21.856	ng/u1	0.00
46) Dimethylphthalate-d6	13.722	166	784890	25.280	ng/u1	0.00
49) Acenaphthylene-d8	13.987	160	1004044	26.035	ng/u1	0.00
54) 4-Nitrophenol-d4	14.487	143	120320	20.803	ng/u1	0.00
60) Fluorene-d10	15.292	176	684247	25.480	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.404	200	58445	19.526	ng/u1	0.00
73) Anthracene-d10	17.139	188	1005743	26.347	ng/u1	0.00
81) Pyrene-d10	19.433	212	1071857	27.516	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.957	264	1133938	28.005	ng/u1	-0.01
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.240	88	84739	13.543	ng/uL	98
5) Pyridine	3.617	79	559556	32.340	ng/u1	99
6) Benzaldehyde	6.811	77	223385	19.900	ng/u1	100
8) Phenol	6.864	94	679030	34.005	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.099	93	525998	33.406	ng/u1	98
12) 2-Chlorophenol	7.234	128	530123	34.362	ng/u1	96
13) 2-Methylphenol	8.099	108	473387	32.114	ng/u1	100
14) 2,2'-oxybis(1-Chloropr...	8.193	45	774546	32.655	ng/u1	99
16) Acetophenone	8.475	105	756185	31.775	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.475	70	363789	31.389	ng/u1	98
18) 4-Methylphenol	8.428	108	512076	32.043	ng/u1	96
19) Hexachloroethane	8.740	117	222169	34.535	ng/u1	96
22) Nitrobenzene	8.852	77	550892	36.266	ng/u1	100
23) Isophorone	9.375	82	1003568	33.420	ng/u1	99
25) 2-Nitrophenol	9.557	139	234089	39.667	ng/u1	99
26) 2,4-Dimethylphenol	9.628	107	449605	30.529	ng/u1	98
27) Bis(2-Chloroethoxy)met...	9.869	93	628014	33.905	ng/u1	99
29) 2,4-Dichlorophenol	10.087	162	416638	35.603	ng/u1	99
30) Naphthalene	10.493	128	1617694	35.267	ng/u1	99
32) 4-Chloroaniline	10.593	127	417259	22.177	ng/u1	100
33) Hexachlorobutadiene	10.787	225	250635	35.634	ng/u1	99
34) Caprolactam	11.346	113	143373	31.424	ng/u1	92
35) 4-Chloro-3-methylphenol	11.722	107	449711	34.372	ng/u1	98
36) 2-Methylnaphthalene	12.110	142	1019759	33.764	ng/u1	100

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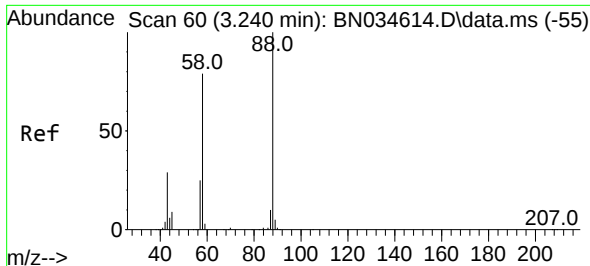
Quant Title : SVOA CALIBRATION

QLast Update : Wed Oct 16 15:50:29 2024

Response via : Initial Calibration

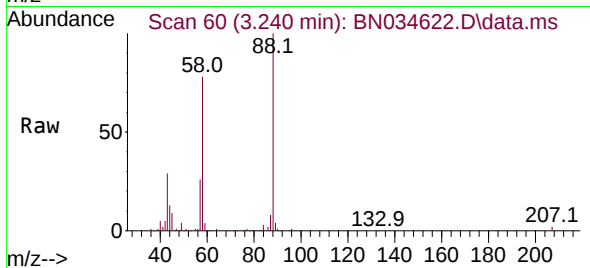
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.328	142	997570	32.446	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.481	216	455808	37.796	ng/ul	96
40) Hexachlorocyclopentadiene	12.469	237	201831	31.506	ng/ul	94
41) 2,4,6-Trichlorophenol	12.722	196	263627	37.650	ng/ul	95
42) 2,4,5-Trichlorophenol	12.787	196	298766	38.506	ng/ul	96
43) 1,1'-Biphenyl	13.134	154	1245657	36.960	ng/ul	99
44) 2-Chloronaphthalene	13.169	162	966867	36.704	ng/ul	99
45) 2-Nitroaniline	13.363	65	273475	39.576	ng/ul	100
47) Dimethylphthalate	13.769	163	1083776	34.752	ng/ul	100
48) 2,6-Dinitrotoluene	13.869	165	216323	40.044	ng/ul	96
50) Acenaphthylene	14.016	152	1512154	36.186	ng/ul	97
51) 3-Nitroaniline	14.193	138	231891	33.630	ng/ul	92
52) Acenaphthene	14.363	153	1021781	35.194	ng/ul	97
53) 2,4-Dinitrophenol	14.398	184	65069	30.876	ng/ul	98
55) 4-Nitrophenol	14.498	109	151423	35.751	ng/ul	92
56) Dibenzofuran	14.698	168	1353877	35.093	ng/ul	96
57) 2,4-Dinitrotoluene	14.657	165	301328	39.111	ng/ul	96
58) 2,3,4,6-Tetrachlorophenol	14.922	232	203908	36.665	ng/ul	96
59) Diethylphthalate	15.145	149	1087239	34.362	ng/ul	100
61) Fluorene	15.351	166	1087540	34.984	ng/ul	95
62) 4-Chlorophenyl-phenyle...	15.357	204	489168	35.054	ng/ul	97
63) 4-Nitroaniline	15.357	138	258883	37.684	ng/ul	97
66) 4,6-Dinitro-2-methylph...	15.422	198	111812	32.289	ng/ul	96
67) N-Nitrosodiphenylamine	15.563	169	909234	36.132	ng/ul	100
68) 4-Bromophenyl-phenylether	16.245	248	277064	35.640	ng/ul	98
69) Hexachlorobenzene	16.351	284	314768	35.262	ng/ul	97
70) Atrazine	16.522	200	234323	27.798	ng/ul	99
71) Pentachlorophenol	16.692	266	161271	33.708	ng/ul	97
72) Phenanthrene	17.081	178	1582149	35.497	ng/ul	99
74) Anthracene	17.175	178	1623438	35.251	ng/ul	98
75) 1,2,3,4-Tetrachloroben...	13.087	216	438657	39.233	ng/ul	98
76) Pentachlorobenzene	14.616	250	391720	36.610	ng/ul	99
77) Carbazole	17.439	167	1519589	35.633	ng/ul	99
78) Di-n-butylphthalate	18.039	149	1785671	35.987	ng/ul	99
80) Fluoranthene	19.098	202	1691152	36.187	ng/ul	98
82) Pyrene	19.463	202	1834769	36.857	ng/ul	100
83) Butylbenzylphthalate	20.392	149	735743	39.866	ng/ul	99
84) 3,3'-Dichlorobenzidine	21.180	252	512524	33.583	ng/ul	96
85) Benzo(a)anthracene	21.251	228	1747431	36.253	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.222	149	1104321	38.136	ng/ul	100
87) Chrysene	21.310	228	1646908	35.997	ng/ul	98
89) Di-n-octyl phthalate	22.333	149	1918528	37.563	ng/ul	100
90) Benzo(b)fluoranthene	23.251	252	1702568	36.055	ng/ul	99
91) Benzo(k)fluoranthene	23.310	252	1781076	36.911	ng/ul	98
93) Benzo(a)pyrene	24.021	252	1681741	36.785	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	27.392	276	2175712m	38.144	ng/ul	
95) Dibenzo(a,h)anthracene	27.457	278	1783598	38.480	ng/ul	98
96) Benzo(g,h,i)perylene	28.386	276	1700758	38.415	ng/ul	99

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



#2
1,4-Dioxane
Concen: 13.543 ng/uL
RT: 3.240 min Scan# 60
Delta R.T. 0.000 min
Lab File: BN034622.D
Acq: 17 Oct 2024 15:21

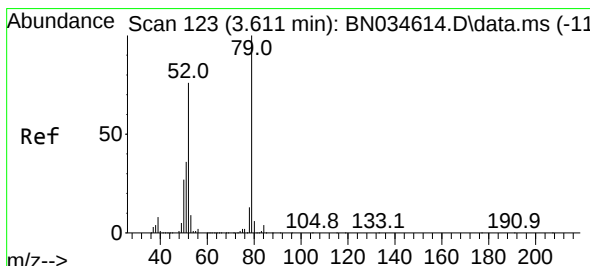
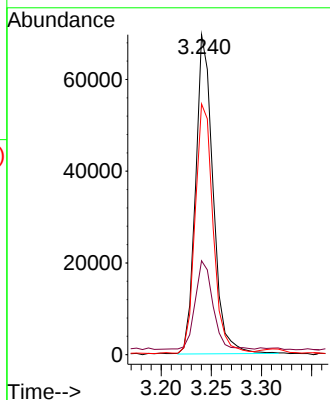
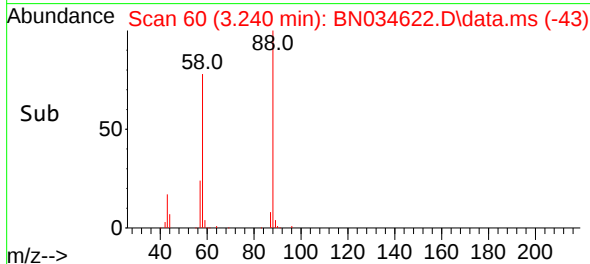
Instrument :
BNA_N
ClientSampleId :
A4FD0MSD



Tgt Ion: 88 Resp: 84739
Ion Ratio Lower Upper
88 100
43 29.4 24.5 36.7
58 78.3 64.5 96.7

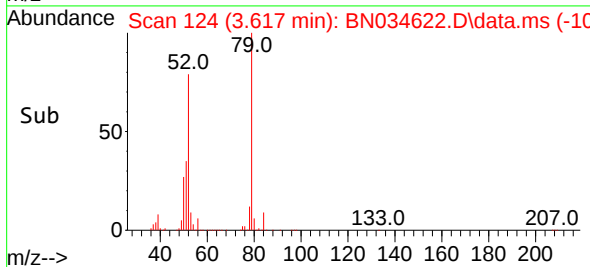
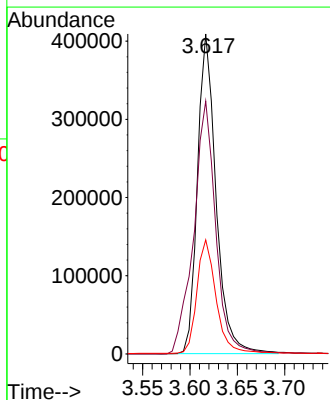
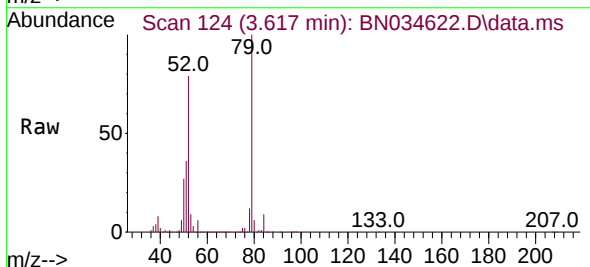
Manual Integrations
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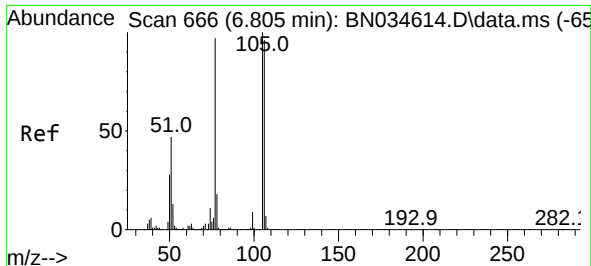
Reviewed By :Yogesh Patel 10/18/2024
Supervised By :mohammad ahmed 10/21/2024



#5
Pyridine
Concen: 32.340 ng/uL
RT: 3.617 min Scan# 124
Delta R.T. 0.000 min
Lab File: BN034622.D
Acq: 17 Oct 2024 15:21

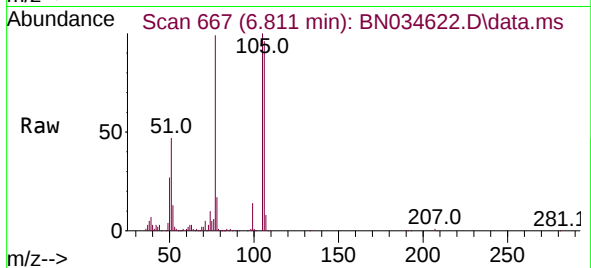
Tgt Ion: 79 Resp: 559556
Ion Ratio Lower Upper
79 100
52 79.0 63.9 95.9
51 35.6 29.2 43.8





#6
Benzaldehyde
Concen: 19.900 ng/ul
RT: 6.811 min Scan# 60
Delta R.T. 0.000 min
Lab File: BN034622.D
Acq: 17 Oct 2024 15:21

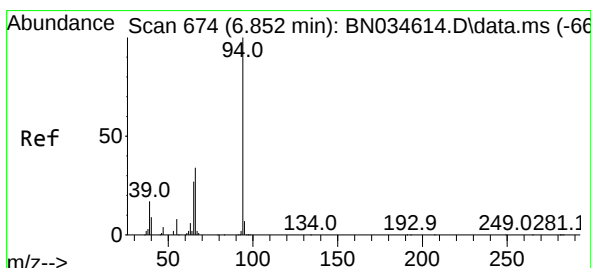
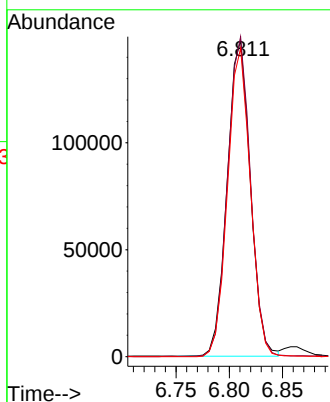
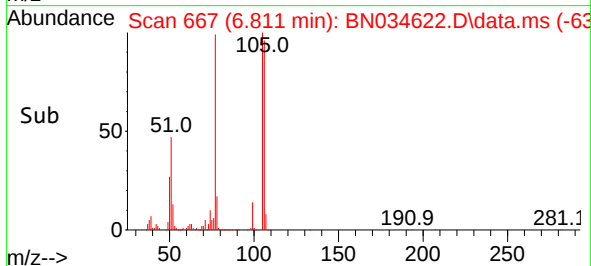
Instrument :
BNA_N
ClientSampleId :
A4FD0MSD



Tgt Ion: 77 Resp: 22338
Ion Ratio Lower Upper
77 100
105 101.2 81.2 121.8
106 97.6 78.3 117.5

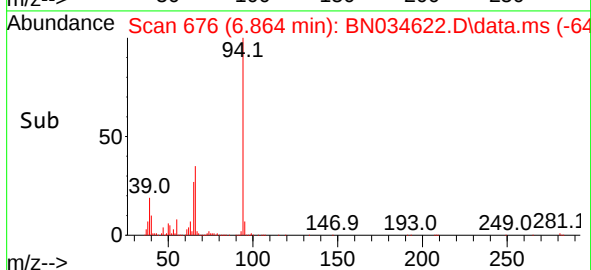
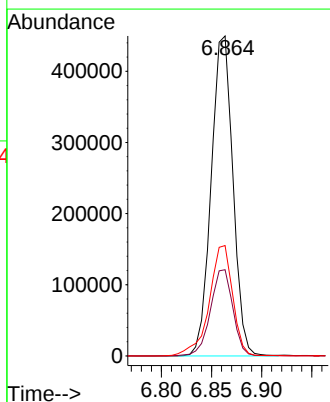
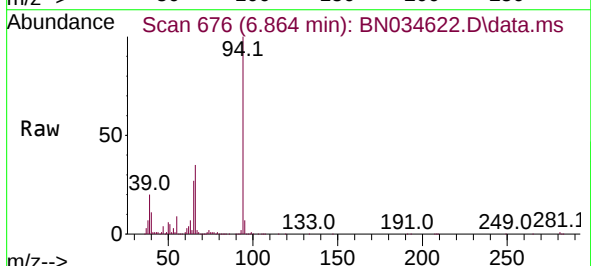
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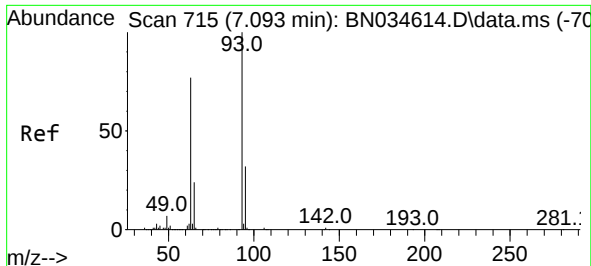
Reviewed By :Yogesh Patel 10/18/2024
Supervised By :mohammad ahmed 10/21/2024



#8
Phenol
Concen: 34.005 ng/ul
RT: 6.864 min Scan# 676
Delta R.T. 0.006 min
Lab File: BN034622.D
Acq: 17 Oct 2024 15:21

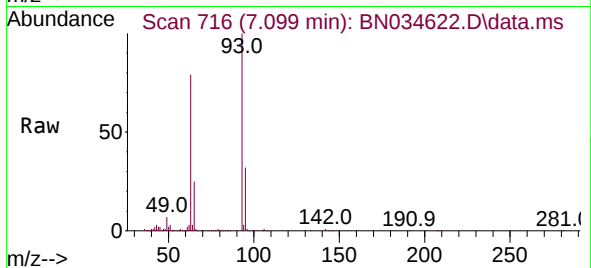
Tgt Ion: 94 Resp: 679030
Ion Ratio Lower Upper
94 100
65 26.9 22.2 33.4
66 34.5 27.4 41.0





#10
Bis(2-Chloroethyl)ether
Concen: 33.406 ng/ul
RT: 7.099 min Scan# 715
Delta R.T. 0.000 min
Lab File: BN034622.D
Acq: 17 Oct 2024 15:21

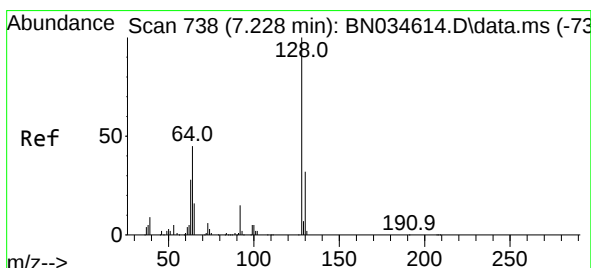
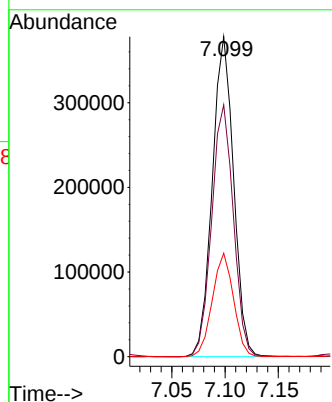
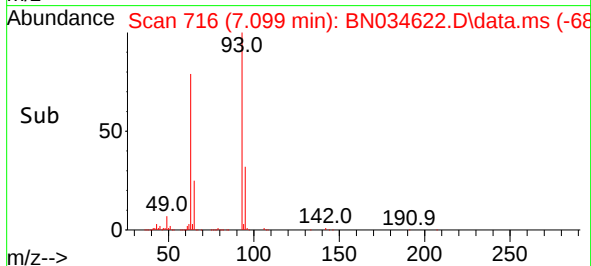
Instrument :
BNA_N
ClientSampleId :
A4FD0MSD



Tgt Ion: 93 Resp: 525998
Ion Ratio Lower Upper
93 100
63 78.7 65.0 97.6
95 32.3 26.4 39.6

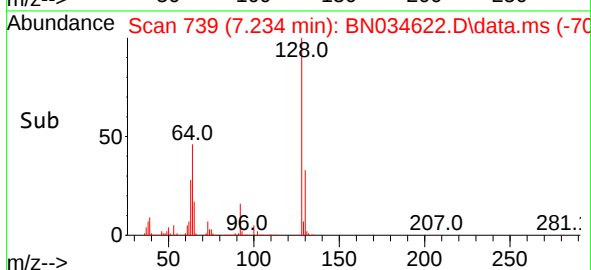
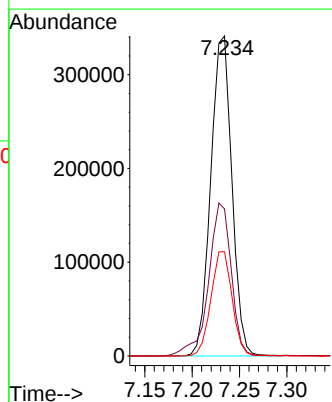
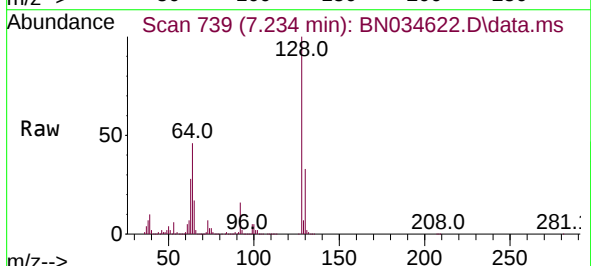
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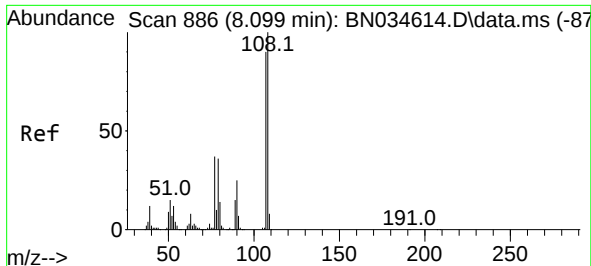
Reviewed By :Yogesh Patel 10/18/2024
Supervised By :mohammad ahmed 10/21/2024



#12
2-Chlorophenol
Concen: 34.362 ng/ul
RT: 7.234 min Scan# 739
Delta R.T. 0.006 min
Lab File: BN034622.D
Acq: 17 Oct 2024 15:21

Tgt Ion:128 Resp: 530123
Ion Ratio Lower Upper
128 100
64 45.9 39.8 59.8
130 32.6 26.3 39.5





#13

2-Methylphenol

Concen: 32.114 ng/ul

RT: 8.099 min Scan# 886

Delta R.T. 0.000 min

Lab File: BN034622.D

Acq: 17 Oct 2024 15:21

Instrument :

BNA_N

ClientSampleId :

A4FD0MSD

Tgt Ion:108 Resp: 47338

Ion Ratio Lower Upper

108 100

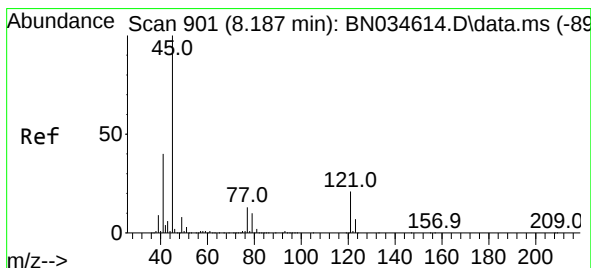
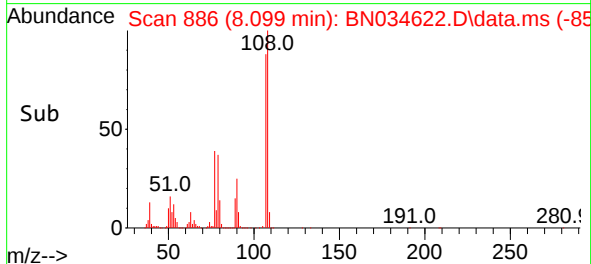
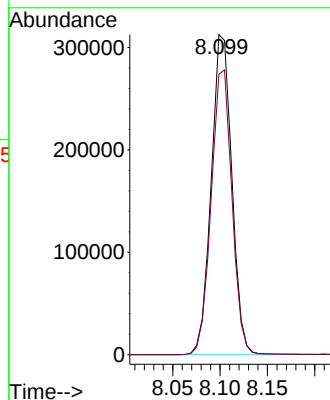
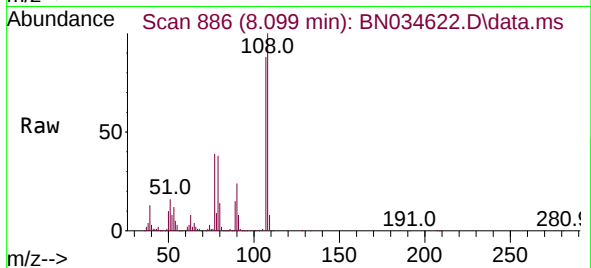
107 87.7 70.1 105.1

Manual Integrations

APPROVED

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Supervised By :mohammad ahmed 10/21/2024



#14

2,2'-oxybis(1-Chloropropane)

Concen: 32.655 ng/ul

RT: 8.193 min Scan# 902

Delta R.T. 0.000 min

Lab File: BN034622.D

Acq: 17 Oct 2024 15:21

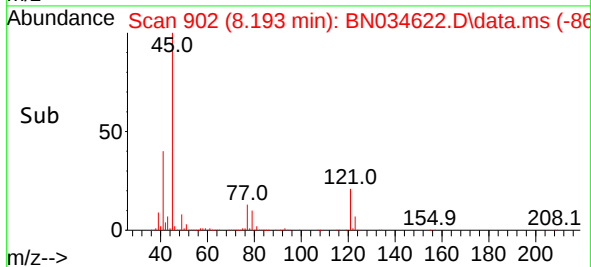
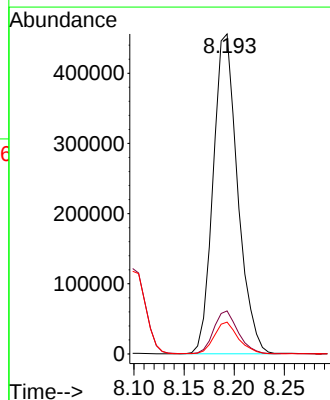
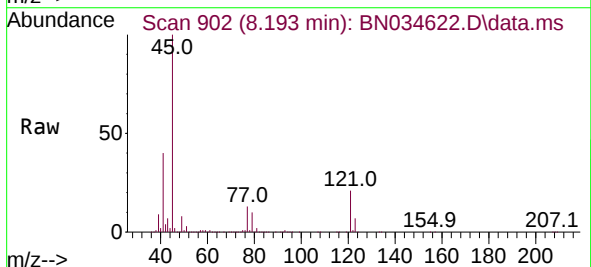
Tgt Ion: 45 Resp: 774546

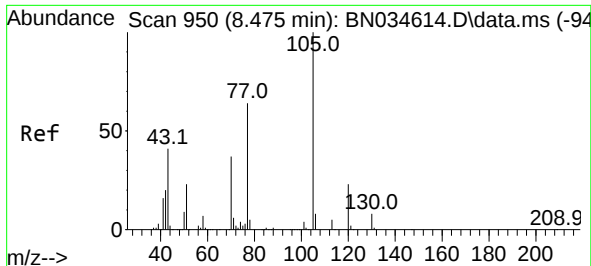
Ion Ratio Lower Upper

45 100

77 13.4 10.4 15.6

79 9.9 7.4 11.2





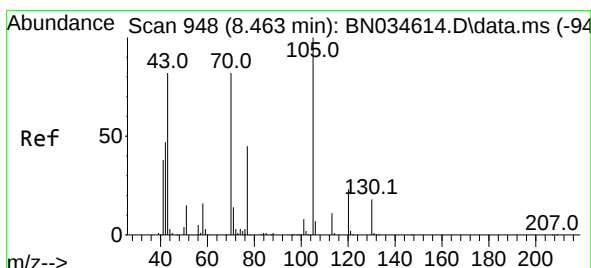
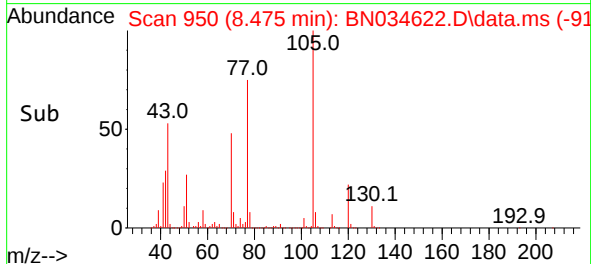
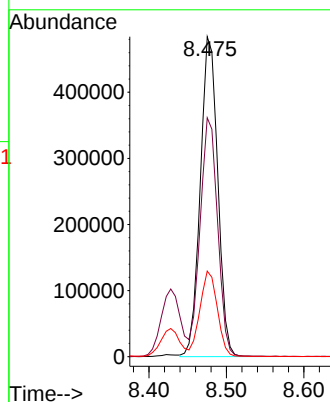
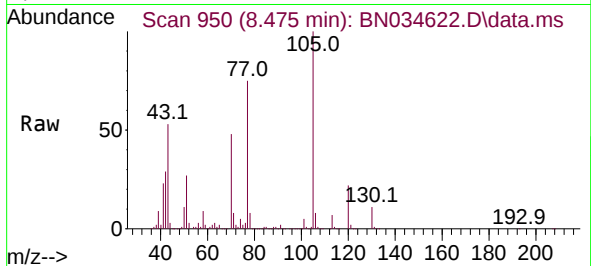
#16
Acetophenone
Concen: 31.775 ng/ul
RT: 8.475 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN034622.D
Acq: 17 Oct 2024 15:21

Instrument :
BNA_N
ClientSampleId :
A4FD0MSD

Tgt Ion:105 Resp: 75618
Ion Ratio Lower Upper
105 100
77 74.6 61.4 92.0
51 26.8 22.1 33.1

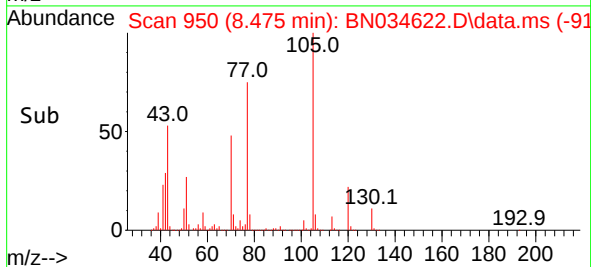
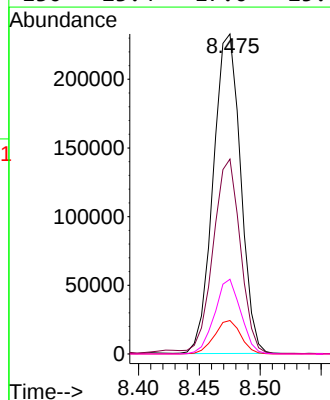
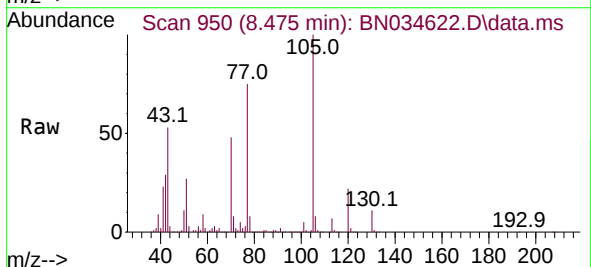
Manual Integrations
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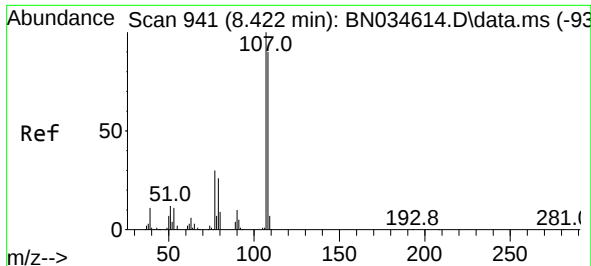
Reviewed By :Yogesh Patel 10/18/2024
Supervised By :mohammad ahmed 10/21/2024



#17
N-Nitroso-di-n-propylamine
Concen: 31.389 ng/ul
RT: 8.475 min Scan# 950
Delta R.T. 0.006 min
Lab File: BN034622.D
Acq: 17 Oct 2024 15:21

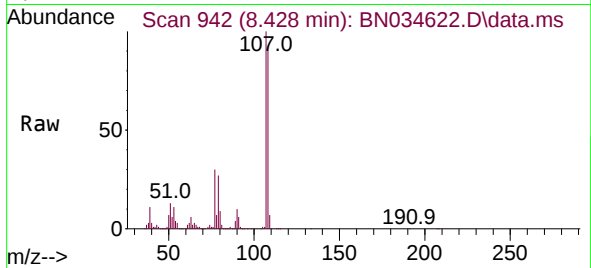
Tgt Ion: 70 Resp: 363789
Ion Ratio Lower Upper
70 100
42 60.9 49.8 74.6
101 10.4 8.2 12.4
130 23.4 17.0 25.6





#18
4-Methylphenol
Concen: 32.043 ng/ul
RT: 8.428 min Scan# 941
Delta R.T. 0.000 min
Lab File: BN034622.D
Acq: 17 Oct 2024 15:21

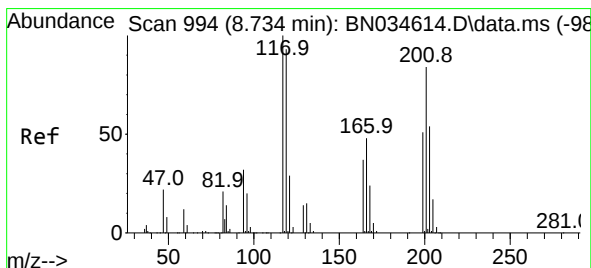
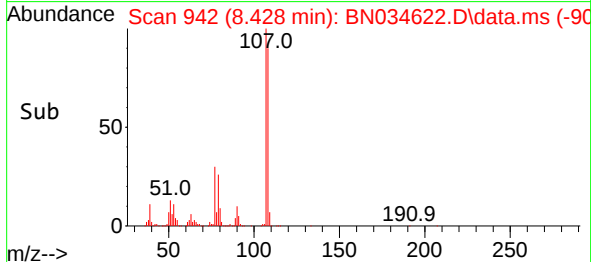
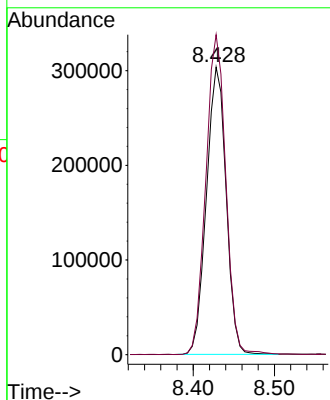
Instrument :
BNA_N
ClientSampleId :
A4FD0MSD



Tgt Ion:108 Resp: 512070
Ion Ratio Lower Upper
108 100
107 111.3 85.8 128.6

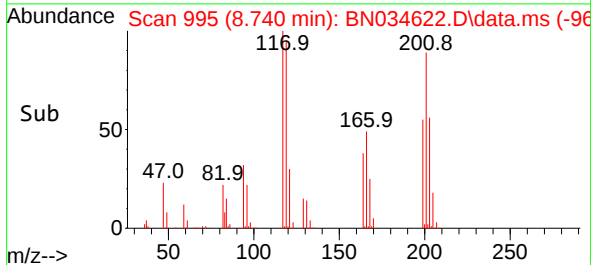
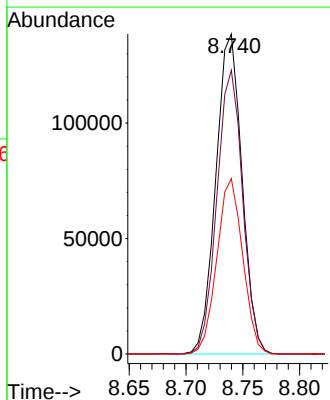
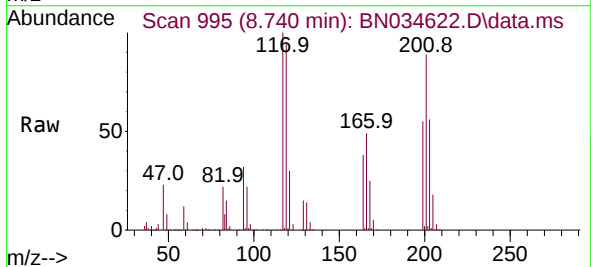
Manual Integrations
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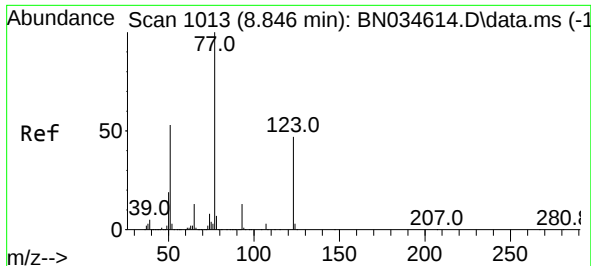
Reviewed By :Yogesh Patel 10/18/2024
Supervised By :mohammad ahmed 10/21/2024



#19
Hexachloroethane
Concen: 34.535 ng/ul
RT: 8.740 min Scan# 995
Delta R.T. 0.000 min
Lab File: BN034622.D
Acq: 17 Oct 2024 15:21

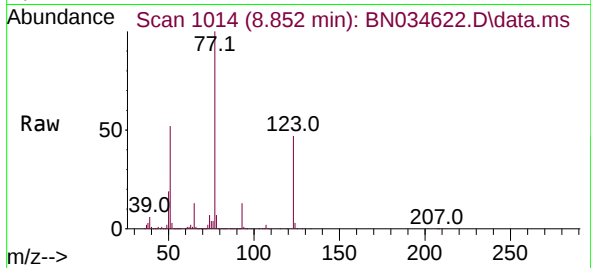
Tgt Ion:117 Resp: 222169
Ion Ratio Lower Upper
117 100
201 88.6 67.0 100.4
199 54.8 44.7 67.1





#22
Nitrobenzene
Concen: 36.266 ng/ul
RT: 8.852 min Scan# 1014
Delta R.T. 0.000 min
Lab File: BN034622.D
Acq: 17 Oct 2024 15:21

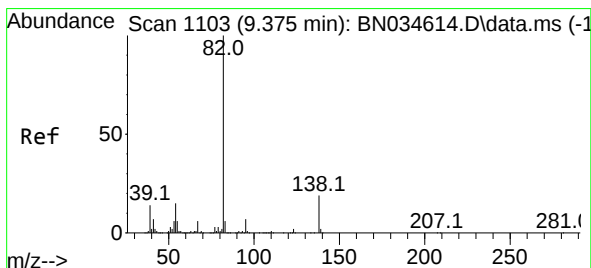
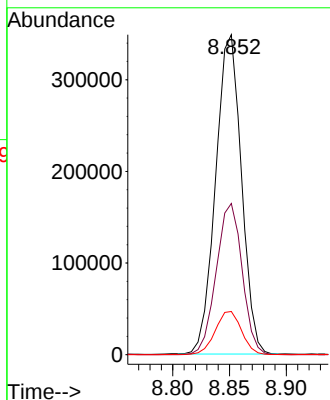
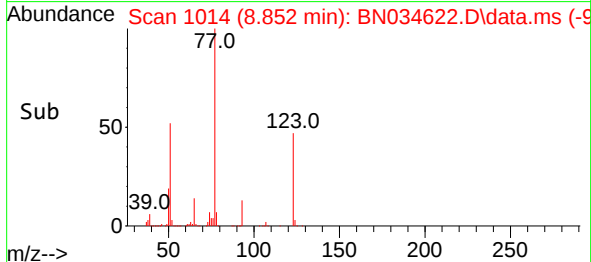
Instrument :
BNA_N
ClientSampleId :
A4FD0MSD



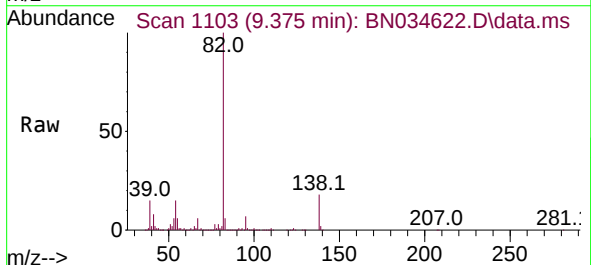
Tgt Ion: 77 Resp: 55089
Ion Ratio Lower Upper
77 100
123 47.3 37.5 56.3
65 13.5 10.8 16.2

Manual Integrations
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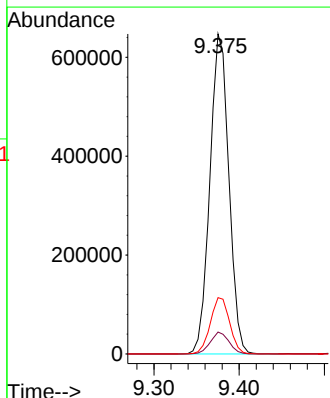
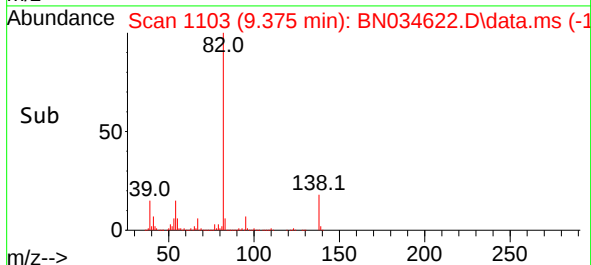
Reviewed By :Yogesh Patel 10/18/2024
Supervised By :mohammad ahmed 10/21/2024

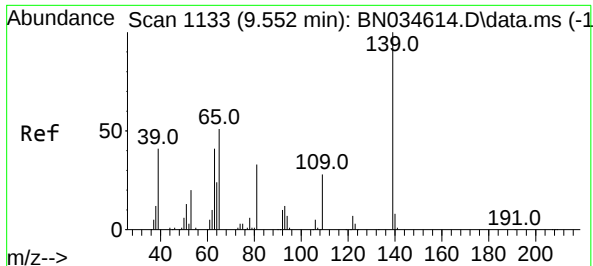


#23
Isophorone
Concen: 33.420 ng/ul
RT: 9.375 min Scan# 1103
Delta R.T. 0.000 min
Lab File: BN034622.D
Acq: 17 Oct 2024 15:21



Tgt Ion: 82 Resp: 1003568
Ion Ratio Lower Upper
82 100
95 6.9 5.3 7.9
138 17.6 13.8 20.6





#25

2-Nitrophenol

Concen: 39.667 ng/ul

RT: 9.557 min Scan# 1133

Delta R.T. 0.000 min

Lab File: BN034622.D

Acq: 17 Oct 2024 15:21

Instrument :

BNA_N

ClientSampleId :

A4FD0MSD

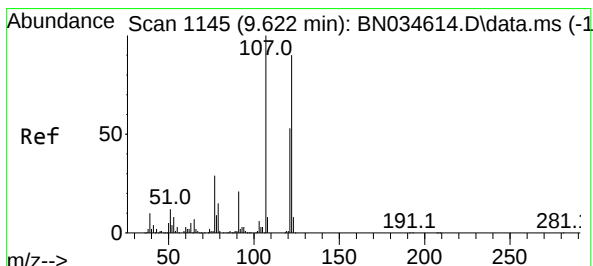
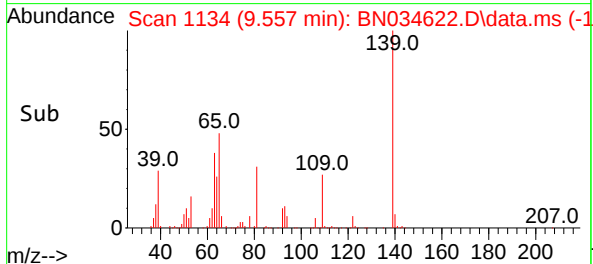
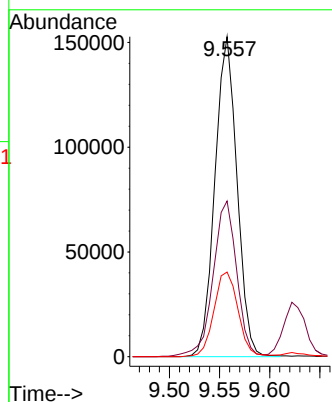
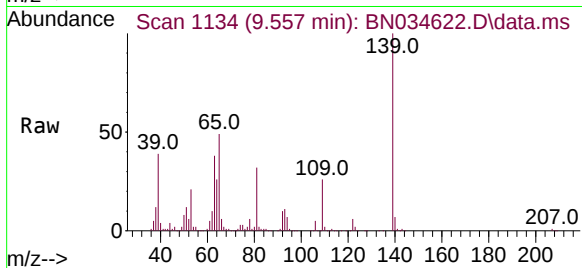
Tgt Ion:139	Resp: 234089
Ion Ratio	Lower Upper
139 100	
65 48.7	39.2 58.8
109 26.5	21.8 32.6

Manual Integrations

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Reviewed By :Yogesh Patel 10/18/2024

Supervised By :mohammad ahmed 10/21/2024



#26

2,4-Dimethylphenol

Concen: 30.529 ng/ul

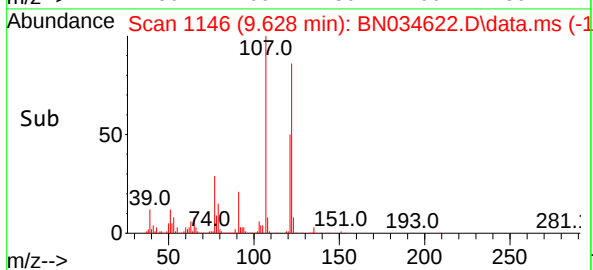
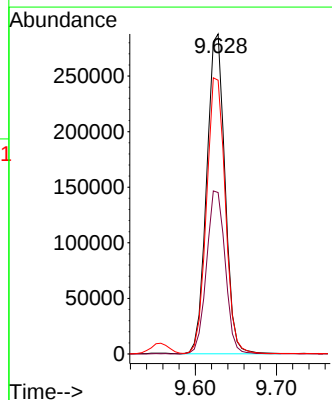
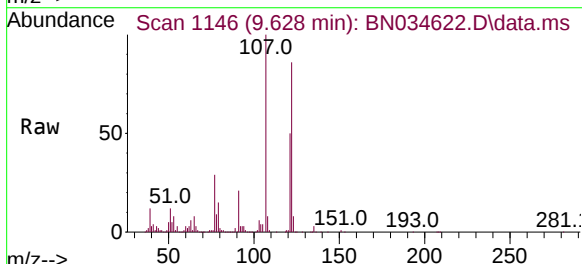
RT: 9.628 min Scan# 1146

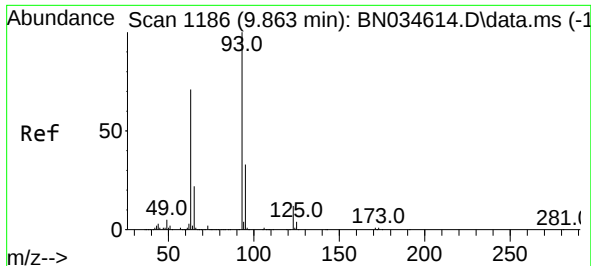
Delta R.T. 0.006 min

Lab File: BN034622.D

Acq: 17 Oct 2024 15:21

Tgt Ion:107	Resp: 449605
Ion Ratio	Lower Upper
107 100	
121 50.4	41.8 62.6
122 85.5	70.2 105.2





#27

Bis(2-Chloroethoxy)methane

Concen: 33.905 ng/ul

RT: 9.869 min Scan# 1186

Delta R.T. 0.006 min

Lab File: BN034622.D

Acq: 17 Oct 2024 15:21

Instrument :

BNA_N

ClientSampleId :

A4FD0MSD

Tgt Ion: 93 Resp: 628014

Ion Ratio Lower Upper

93 100

95 33.1 26.0 39.0

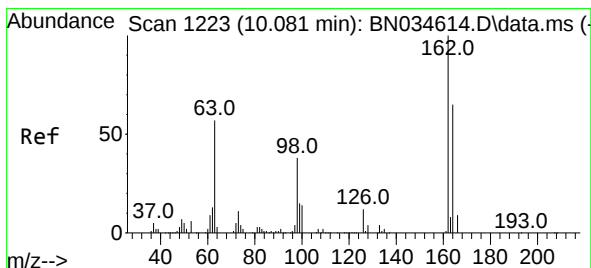
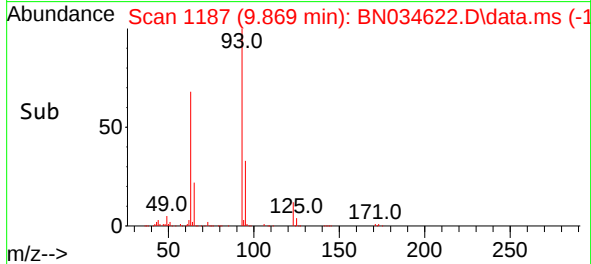
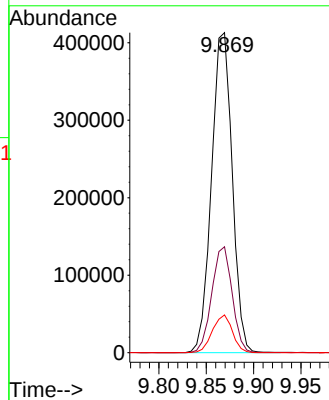
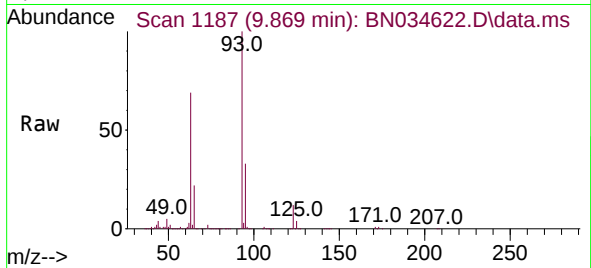
123 11.8 9.1 13.7

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Reviewed By :Yogesh Patel 10/18/2024

Supervised By :mohammad ahmed 10/21/2024



#29

2,4-Dichlorophenol

Concen: 35.603 ng/ul

RT: 10.087 min Scan# 1224

Delta R.T. 0.000 min

Lab File: BN034622.D

Acq: 17 Oct 2024 15:21

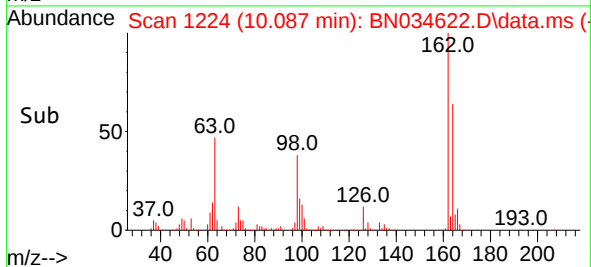
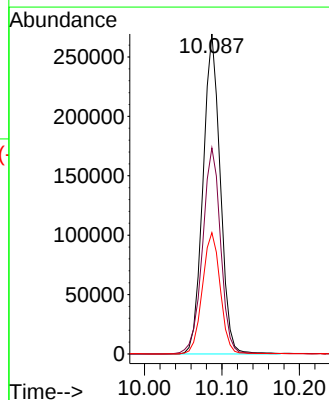
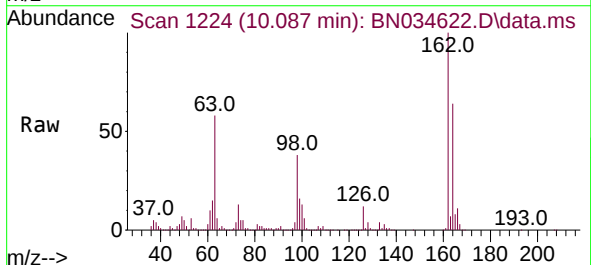
Tgt Ion:162 Resp: 416638

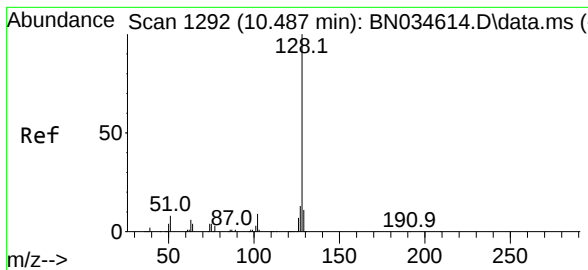
Ion Ratio Lower Upper

162 100

164 64.4 51.9 77.9

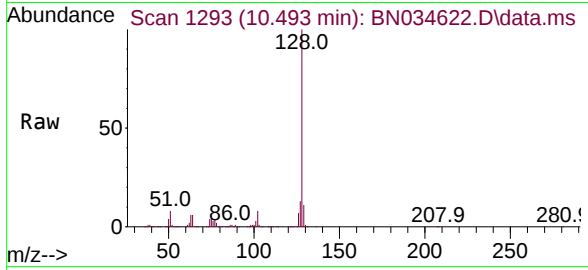
98 37.9 30.6 46.0





#30
Naphthalene
Concen: 35.267 ng/u1
RT: 10.493 min Scan# 1293
Delta R.T. 0.000 min
Lab File: BN034622.D
Acq: 17 Oct 2024 15:21

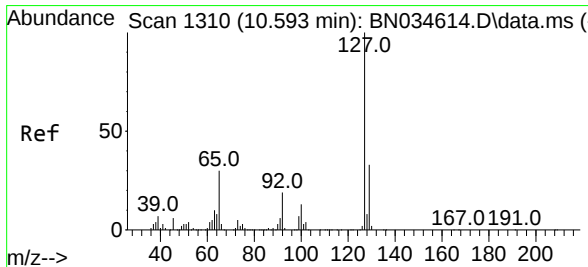
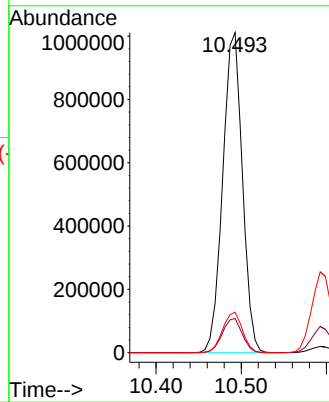
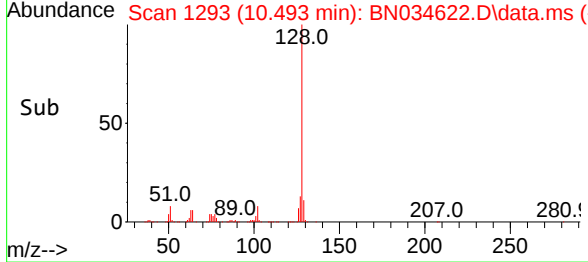
Instrument :
BNA_N
ClientSampleId :
A4FD0MSD



Tgt Ion:128 Resp: 1617694
Ion Ratio Lower Upper
128 100
129 10.7 8.2 12.4
127 12.6 10.3 15.5

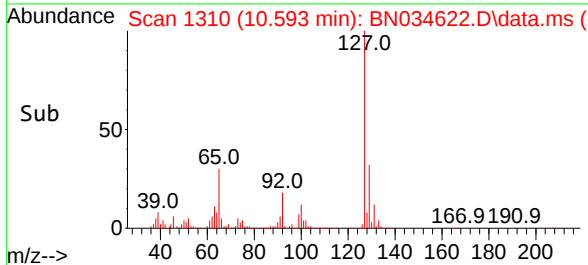
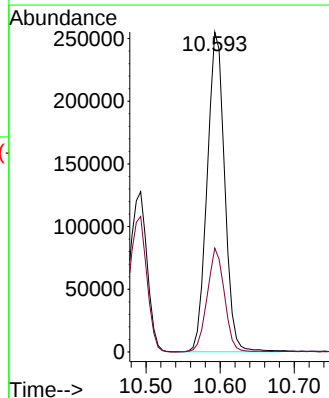
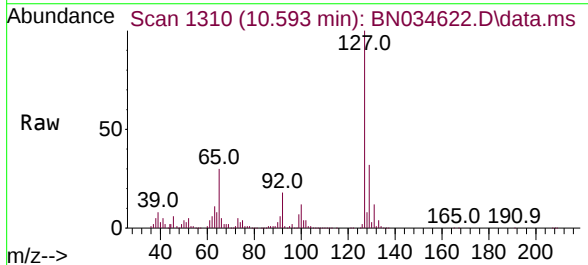
Manual Integrations
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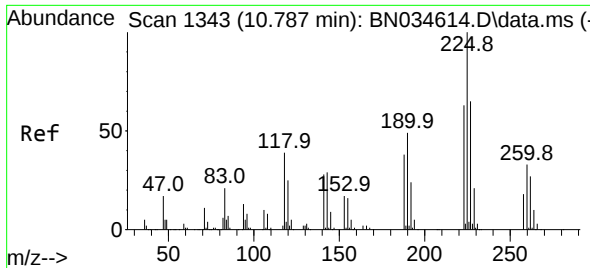
Reviewed By :Yogesh Patel 10/18/2024
Supervised By :mohammad ahmed 10/21/2024



#32
4-Chloroaniline
Concen: 22.177 ng/u1
RT: 10.593 min Scan# 1310
Delta R.T. 0.000 min
Lab File: BN034622.D
Acq: 17 Oct 2024 15:21

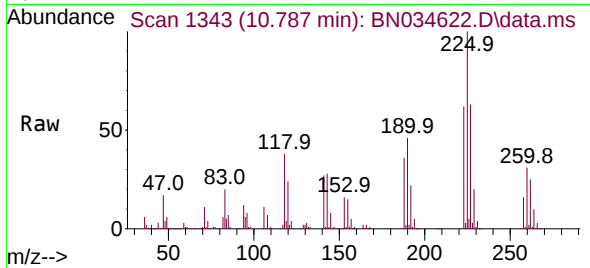
Tgt Ion:127 Resp: 417259
Ion Ratio Lower Upper
127 100
129 32.5 26.0 39.0





#33
Hexachlorobutadiene
Concen: 35.634 ng/ul
RT: 10.787 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN034622.D
Acq: 17 Oct 2024 15:21

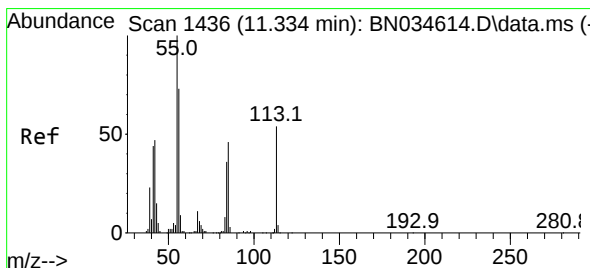
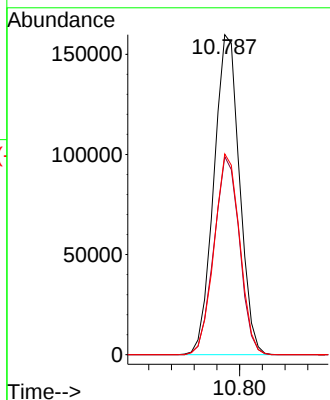
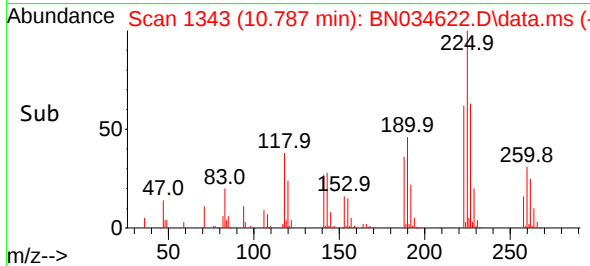
Instrument :
BNA_N
ClientSampleId :
A4FD0MSD



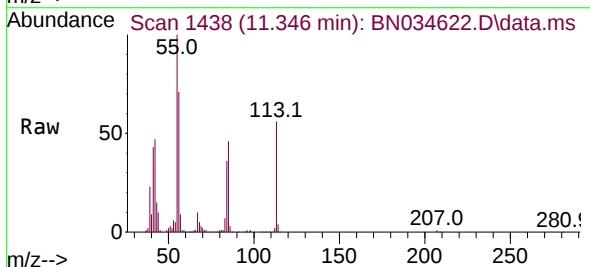
Tgt Ion:225 Resp: 250635
Ion Ratio Lower Upper
225 100
223 61.9 50.4 75.6
227 62.8 49.8 74.6

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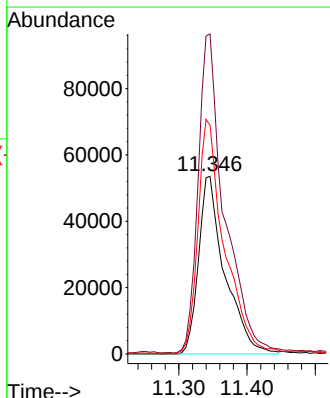
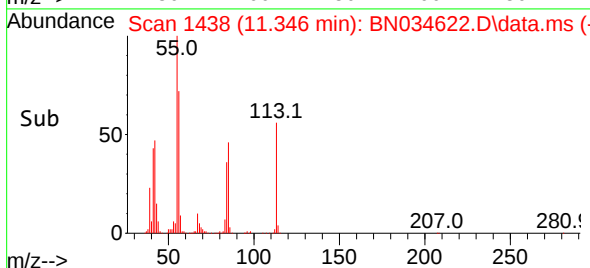
Reviewed By :Yogesh Patel 10/18/2024
Supervised By :mohammad ahmed 10/21/2024

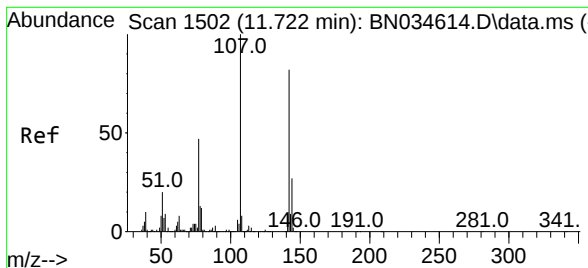


#34
Caprolactam
Concen: 31.424 ng/ul
RT: 11.346 min Scan# 1438
Delta R.T. 0.012 min
Lab File: BN034622.D
Acq: 17 Oct 2024 15:21



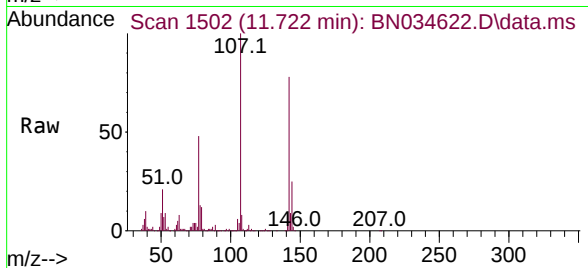
Tgt Ion:113 Resp: 143373
Ion Ratio Lower Upper
113 100
55 180.2 152.5 228.7
56 128.7 112.8 169.2





#35
4-Chloro-3-methylphenol
Concen: 34.372 ng/ul
RT: 11.722 min Scan# 1502
Delta R.T. 0.000 min
Lab File: BN034622.D
Acq: 17 Oct 2024 15:21

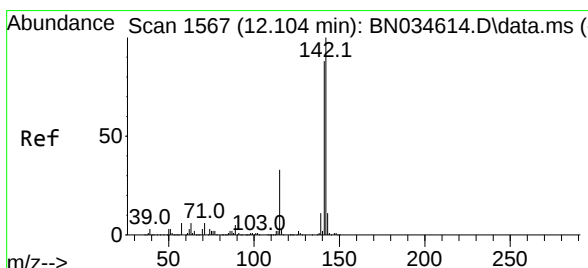
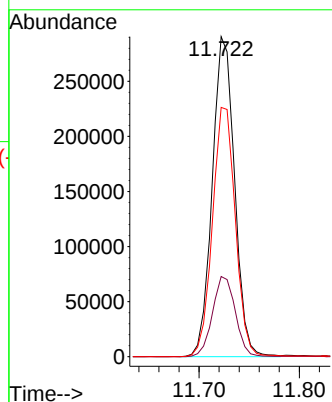
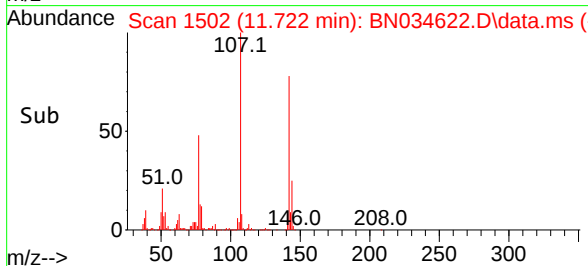
Instrument :
BNA_N
ClientSampleId :
A4FD0MSD



Tgt Ion:107 Resp: 44971
Ion Ratio Lower Upper
107 100
144 25.0 20.7 31.1
142 77.9 64.1 96.1

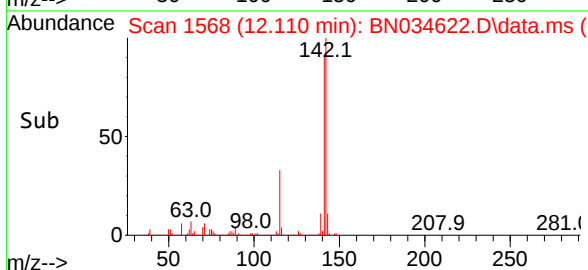
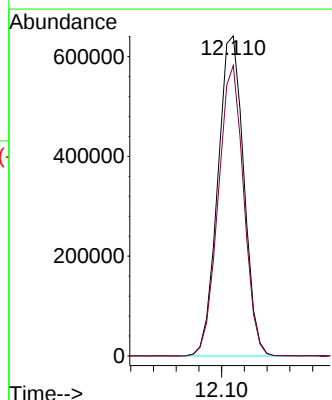
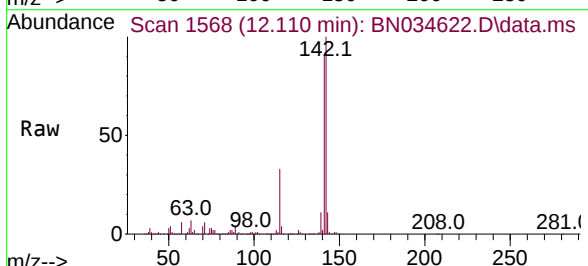
Manual Integrations
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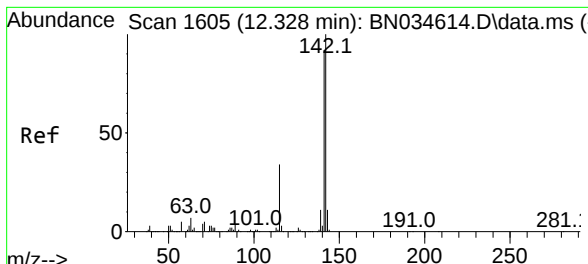
Reviewed By :Yogesh Patel 10/18/2024
Supervised By :mohammad ahmed 10/21/2024



#36
2-Methylnaphthalene
Concen: 33.764 ng/ul
RT: 12.110 min Scan# 1568
Delta R.T. 0.000 min
Lab File: BN034622.D
Acq: 17 Oct 2024 15:21

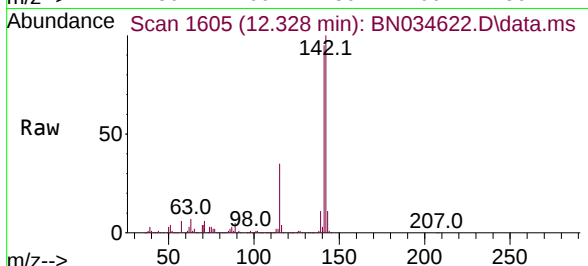
Tgt Ion:142 Resp: 1019759
Ion Ratio Lower Upper
142 100
141 90.7 72.3 108.5





#37
 1-Methylnaphthalene
 Concen: 32.446 ng/ul
 RT: 12.328 min Scan# 1605
 Delta R.T. 0.000 min
 Lab File: BN034622.D
 Acq: 17 Oct 2024 15:21

Instrument : BNA_N
 ClientSampleId : A4FD0MSD

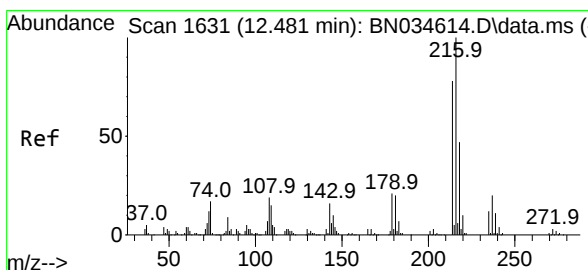
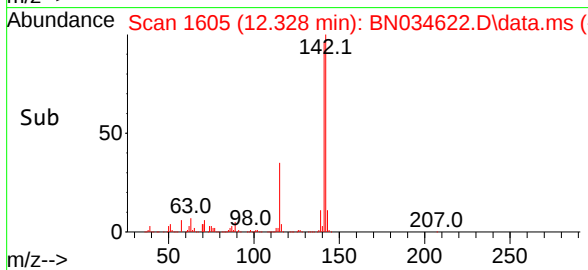
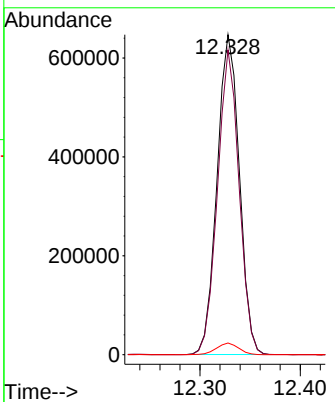


Tgt Ion:142 Resp: 997570

Ion	Ratio	Lower	Upper
142	100		
141	95.2	75.4	113.0
116	3.7	2.8	4.2

Manual Integrations
 APPROVED

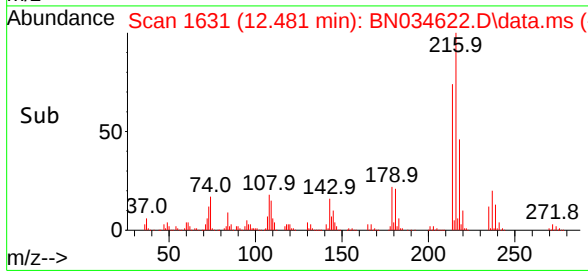
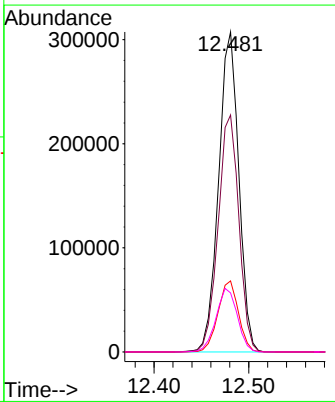
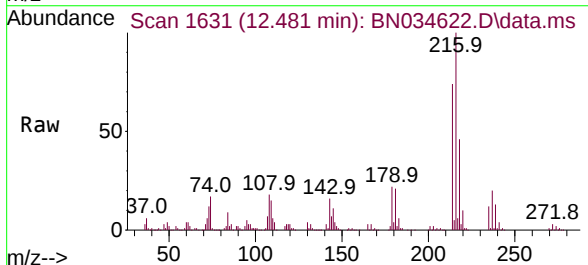
Reviewed By :Yogesh Patel 10/18/2024
 Supervised By :mohammad ahmed 10/21/2024

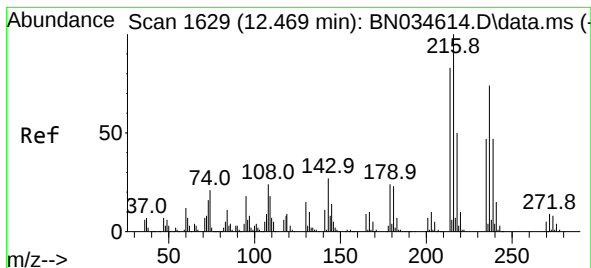


#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 37.796 ng/ul
 RT: 12.481 min Scan# 1631
 Delta R.T. 0.000 min
 Lab File: BN034622.D
 Acq: 17 Oct 2024 15:21

Tgt Ion:216 Resp: 455808

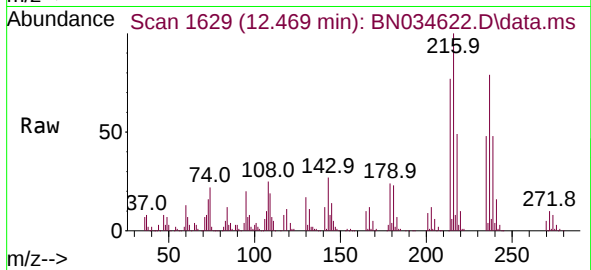
Ion	Ratio	Lower	Upper
216	100		
214	74.0	63.0	94.6
179	22.2	17.5	26.3
108	18.5	15.5	23.3





#40
Hexachlorocyclopentadiene
Concen: 31.506 ng/ul
RT: 12.469 min Scan# 1629
Delta R.T. 0.000 min
Lab File: BN034622.D
Acq: 17 Oct 2024 15:21

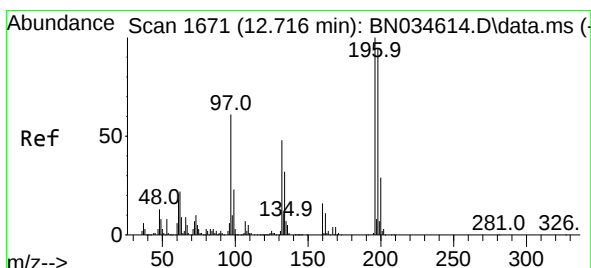
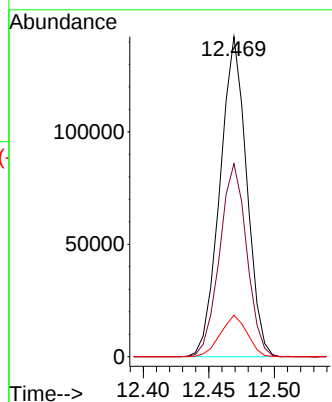
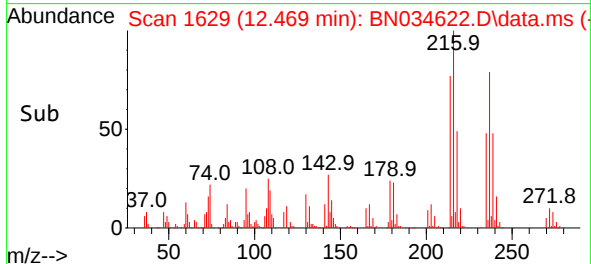
Instrument :
BNA_N
ClientSampleId :
A4FD0MSD



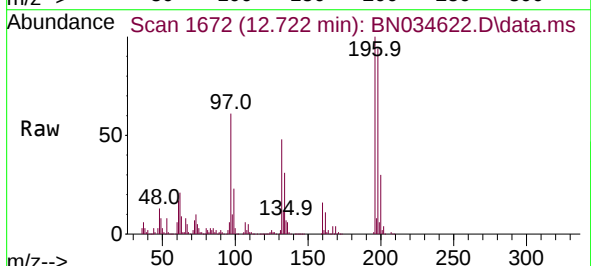
Tgt Ion:237 Resp: 20183
Ion Ratio Lower Upper
237 100
235 60.3 52.6 78.8
272 13.0 10.1 15.1

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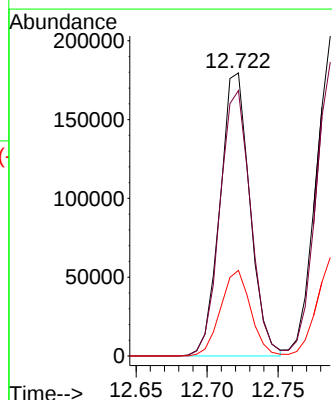
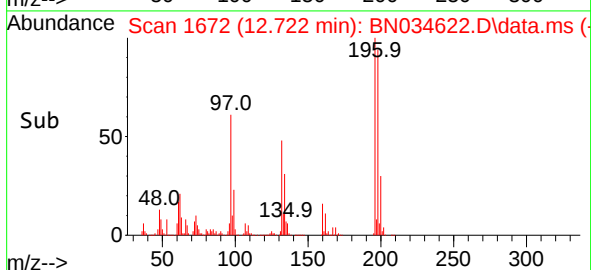
Reviewed By :Yogesh Patel 10/18/2024
Supervised By :mohammad ahmed 10/21/2024

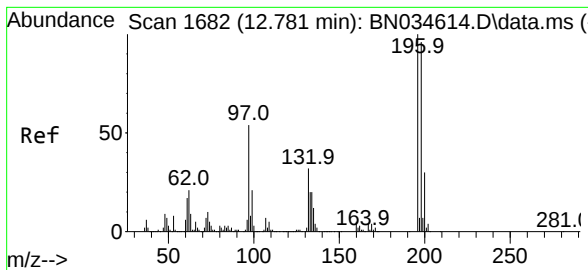


#41
2,4,6-Trichlorophenol
Concen: 37.650 ng/ul
RT: 12.722 min Scan# 1672
Delta R.T. 0.000 min
Lab File: BN034622.D
Acq: 17 Oct 2024 15:21



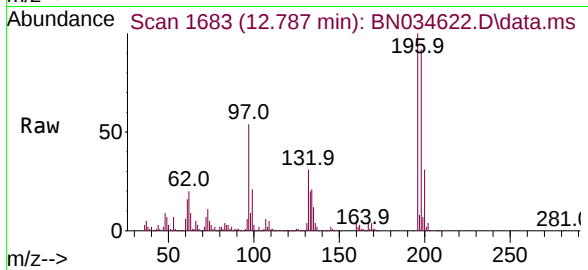
Tgt Ion:196 Resp: 263627
Ion Ratio Lower Upper
196 100
198 93.8 71.0 106.4
200 30.3 25.3 37.9





#42
2,4,5-Trichlorophenol
Concen: 38.506 ng/u1
RT: 12.787 min Scan# 1682
Delta R.T. 0.000 min
Lab File: BN034622.D
Acq: 17 Oct 2024 15:21

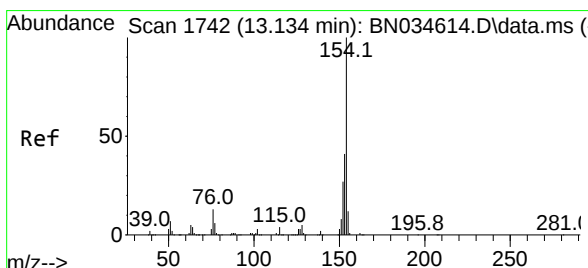
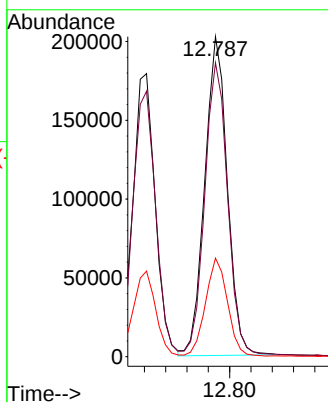
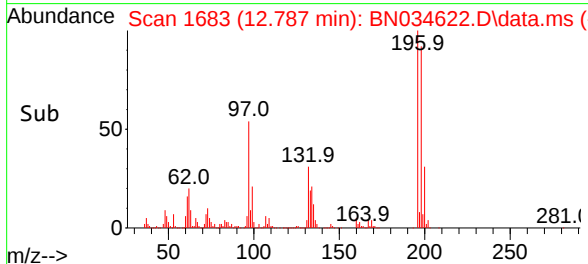
Instrument :
BNA_N
ClientSampleId :
A4FD0MSD



Tgt Ion:196 Resp: 298760
Ion Ratio Lower Upper
196 100
198 91.9 78.1 117.1
200 30.8 24.8 37.2

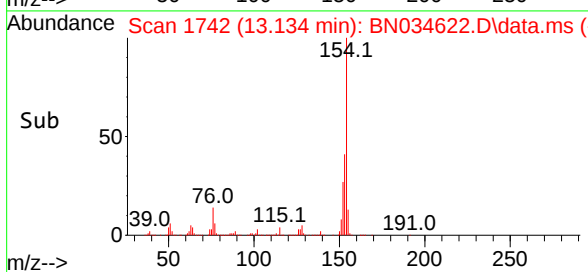
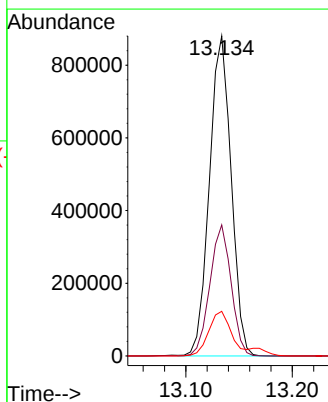
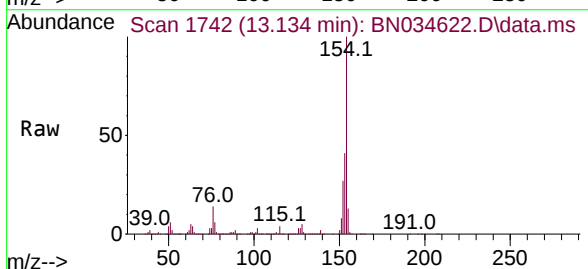
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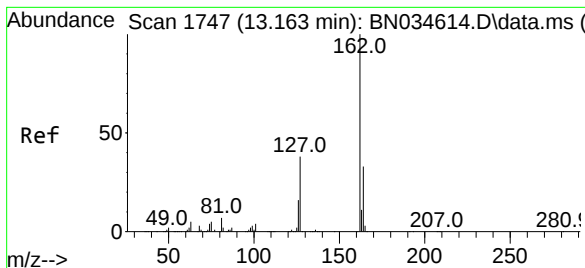
Reviewed By :Yogesh Patel 10/18/2024
Supervised By :mohammad ahmed 10/21/2024



#43
1,1'-Biphenyl
Concen: 36.960 ng/u1
RT: 13.134 min Scan# 1742
Delta R.T. 0.000 min
Lab File: BN034622.D
Acq: 17 Oct 2024 15:21

Tgt Ion:154 Resp: 1245657
Ion Ratio Lower Upper
154 100
153 40.9 32.4 48.6
76 14.0 11.2 16.8





#44

2-Chloronaphthalene

Concen: 36.704 ng/ul

RT: 13.169 min Scan# 1747

Delta R.T. 0.000 min

Lab File: BN034622.D

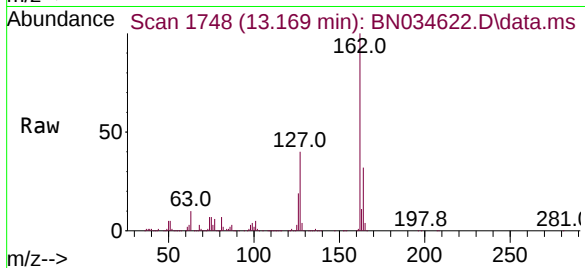
Acq: 17 Oct 2024 15:21

Instrument :

BNA_N

ClientSampleId :

A4FD0MSD



Tgt Ion:162 Resp: 96686

Ion Ratio Lower Upper

162 100

164 32.2 26.3 39.5

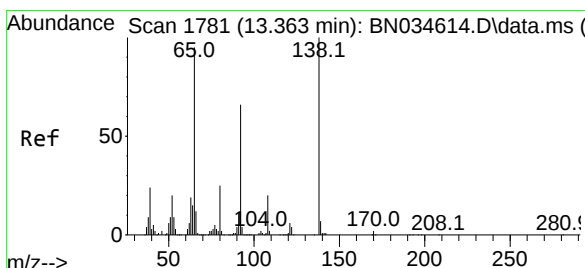
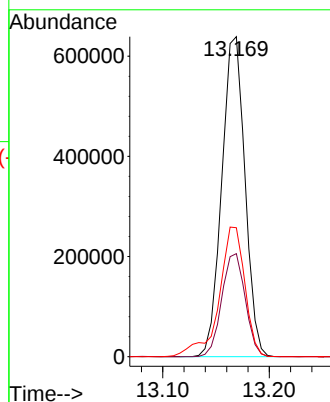
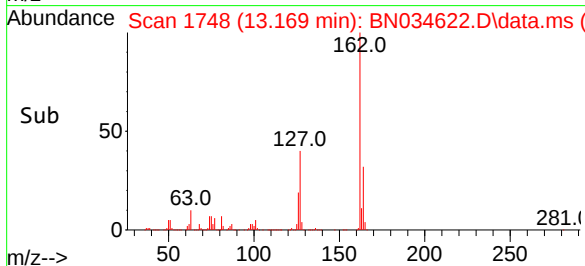
127 40.3 31.9 47.9

Manual Integrations

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Reviewed By :Yogesh Patel 10/18/2024

Supervised By :mohammad ahmed 10/21/2024



#45

2-Nitroaniline

Concen: 39.576 ng/ul

RT: 13.363 min Scan# 1781

Delta R.T. 0.000 min

Lab File: BN034622.D

Acq: 17 Oct 2024 15:21

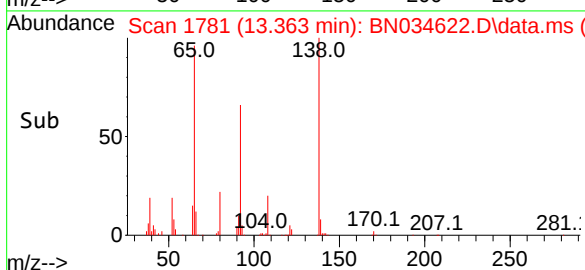
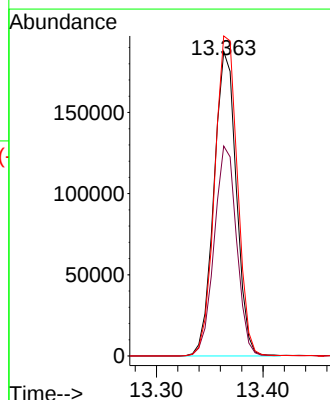
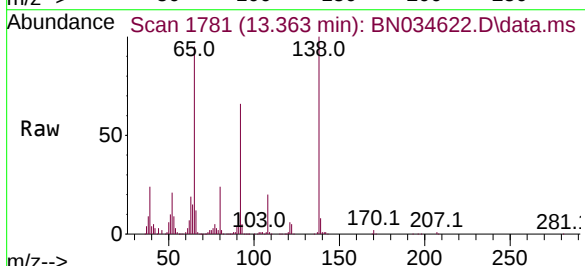
Tgt Ion: 65 Resp: 273475

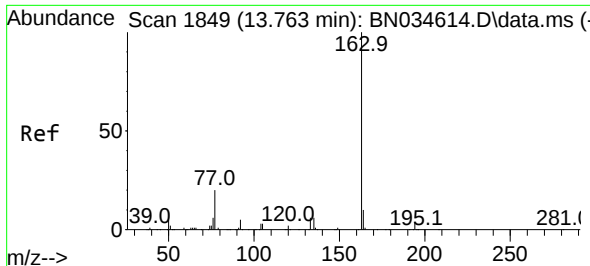
Ion Ratio Lower Upper

65 100

92 69.0 55.1 82.7

138 105.1 84.0 126.0





#47

Dimethylphthalate

Concen: 34.752 ng/ul

RT: 13.769 min Scan# 1849

Delta R.T. 0.000 min

Lab File: BN034622.D

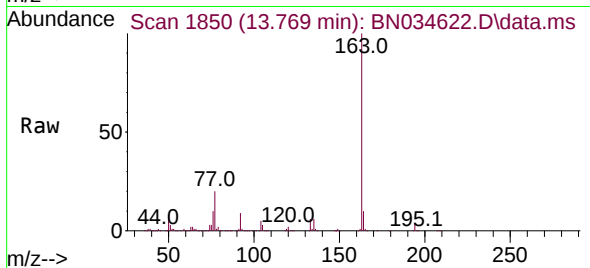
Acq: 17 Oct 2024 15:21

Instrument :

BNA_N

ClientSampleId :

A4FD0MSD



Tgt Ion:163 Resp: 1083770

Ion Ratio Lower Upper

163 100

194 3.9 3.1 4.7

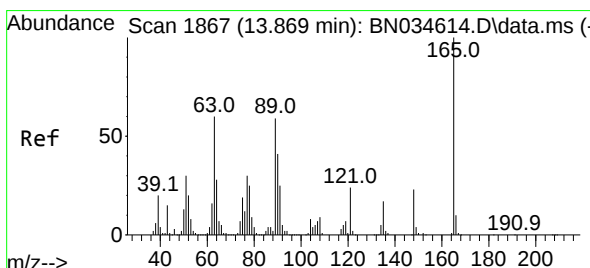
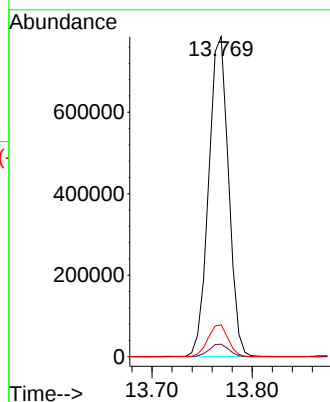
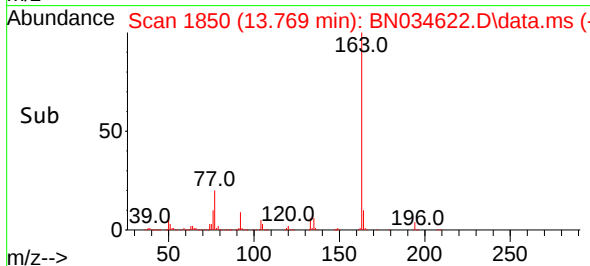
164 9.9 8.0 12.0

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Reviewed By :Yogesh Patel 10/18/2024

Supervised By :mohammad ahmed 10/21/2024



#48

2,6-Dinitrotoluene

Concen: 40.044 ng/ul

RT: 13.869 min Scan# 1867

Delta R.T. 0.000 min

Lab File: BN034622.D

Acq: 17 Oct 2024 15:21

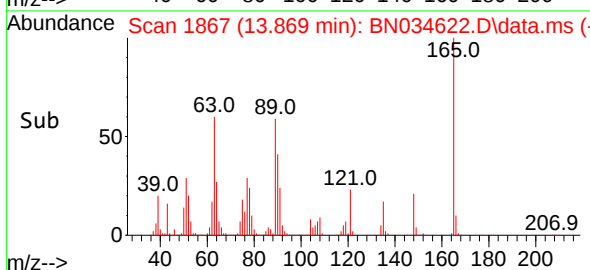
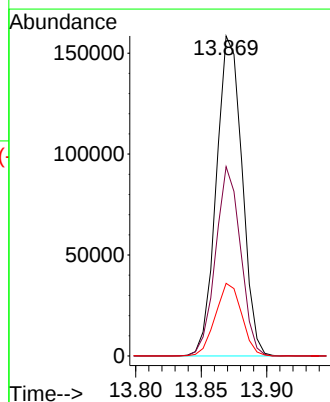
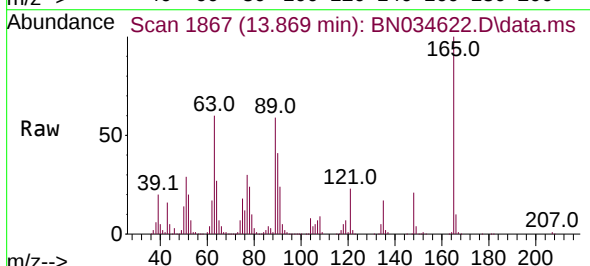
Tgt Ion:165 Resp: 216323

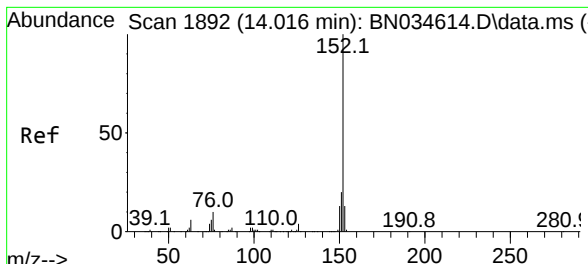
Ion Ratio Lower Upper

165 100

89 59.1 49.7 74.5

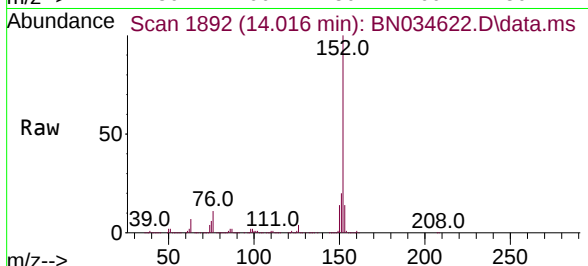
121 22.7 20.1 30.1





#50
Acenaphthylene
Concen: 36.186 ng/ul
RT: 14.016 min Scan# 1892
Delta R.T. 0.000 min
Lab File: BN034622.D
Acq: 17 Oct 2024 15:21

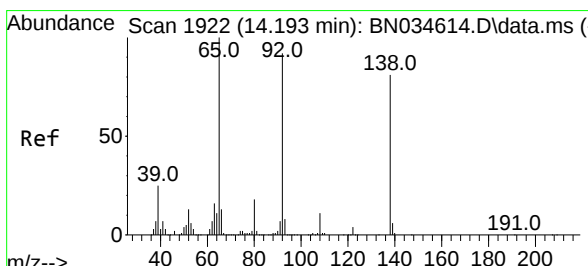
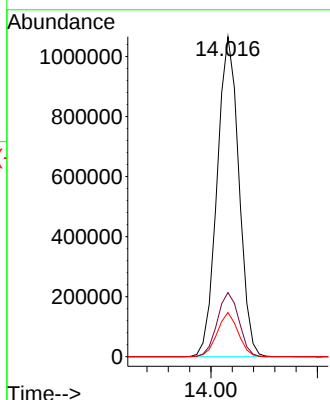
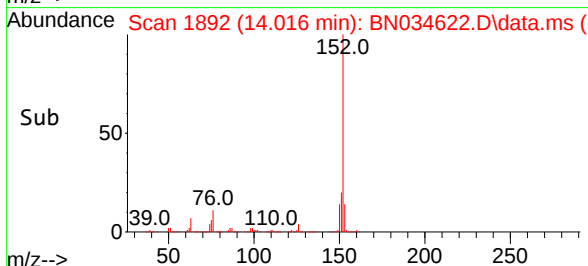
Instrument :
BNA_N
ClientSampleId :
A4FD0MSD



Tgt Ion:152 Resp: 1512154
Ion Ratio Lower Upper
152 100
151 20.1 15.3 22.9
153 13.8 9.9 14.9

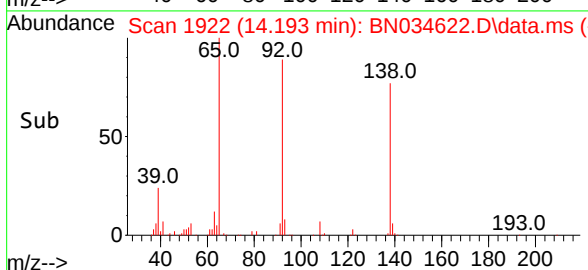
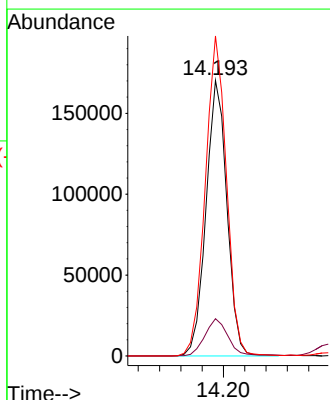
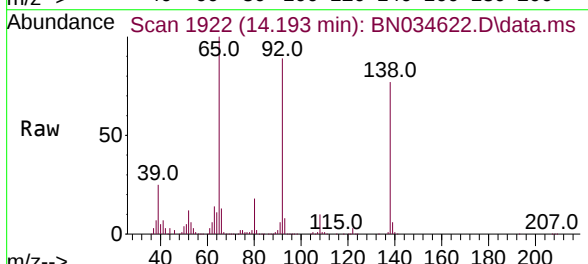
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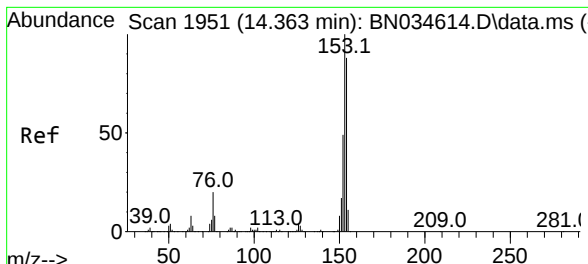
Reviewed By :Yogesh Patel 10/18/2024
Supervised By :mohammad ahmed 10/21/2024



#51
3-Nitroaniline
Concen: 33.630 ng/ul
RT: 14.193 min Scan# 1922
Delta R.T. 0.000 min
Lab File: BN034622.D
Acq: 17 Oct 2024 15:21

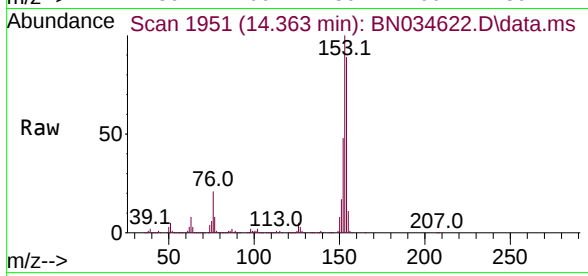
Tgt Ion:138 Resp: 231891
Ion Ratio Lower Upper
138 100
108 13.5 13.4 20.0
92 116.1 100.0 150.0





#52
Acenaphthene
Concen: 35.194 ng/ul
RT: 14.363 min Scan# 1951
Delta R.T. 0.000 min
Lab File: BN034622.D
Acq: 17 Oct 2024 15:21

Instrument :
BNA_N
ClientSampleId :
A4FD0MSD

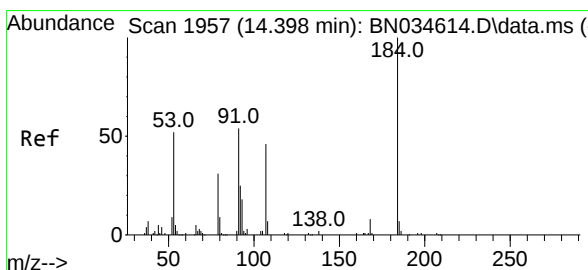
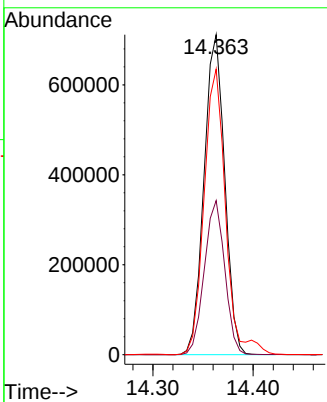
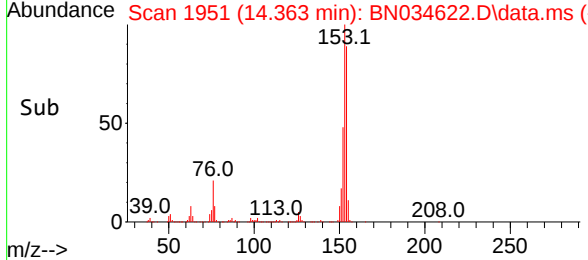


Tgt Ion:153 Resp: 102178

Ion	Ratio	Lower	Upper
153	100		
152	48.2	36.5	54.7
154	89.2	69.3	103.9

Manual Integrations
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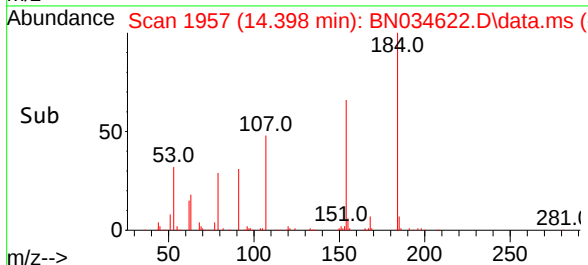
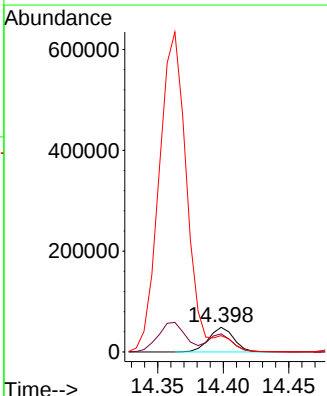
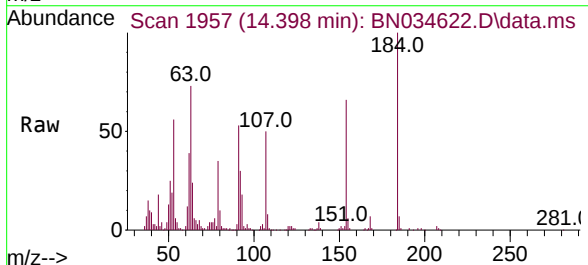
Reviewed By :Yogesh Patel 10/18/2024
Supervised By :mohammad ahmed 10/21/2024

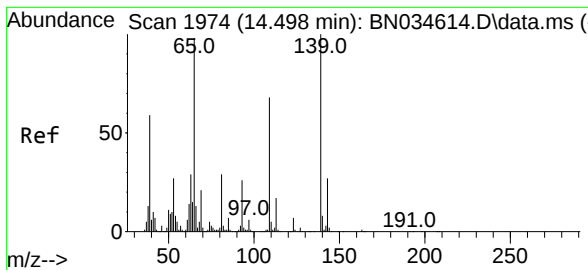


#53
2,4-Dinitrophenol
Concen: 30.876 ng/ul
RT: 14.398 min Scan# 1957
Delta R.T. 0.000 min
Lab File: BN034622.D
Acq: 17 Oct 2024 15:21

Tgt Ion:184 Resp: 65069

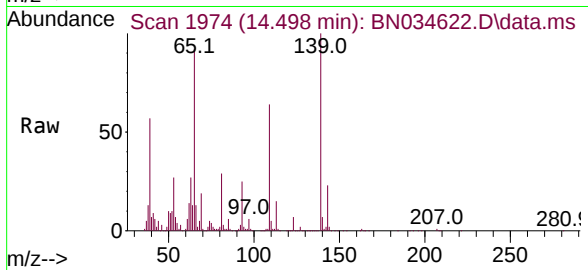
Ion	Ratio	Lower	Upper
184	100		
63	72.9	58.0	87.0
154	65.7	54.7	82.1





#55
4-Nitrophenol
Concen: 35.751 ng/ul
RT: 14.498 min Scan# 1974
Delta R.T. 0.000 min
Lab File: BN034622.D
Acq: 17 Oct 2024 15:21

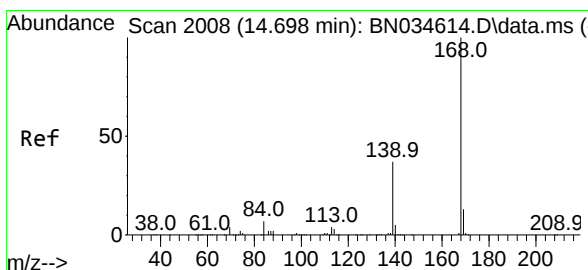
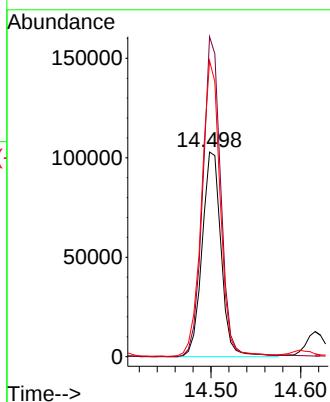
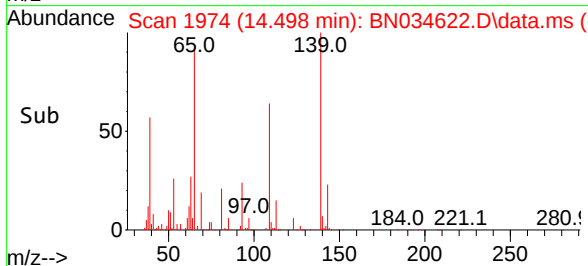
Instrument :
BNA_N
ClientSampleId :
A4FD0MSD



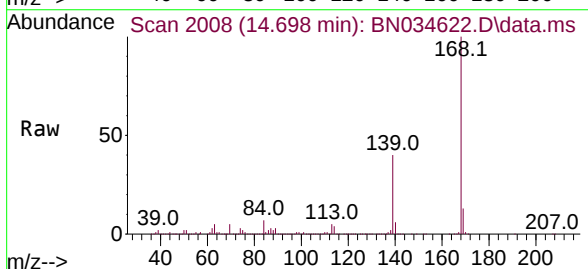
Tgt Ion:109 Resp: 15142
Ion Ratio Lower Upper
109 100
139 156.4 113.8 170.6
65 144.6 111.7 167.5

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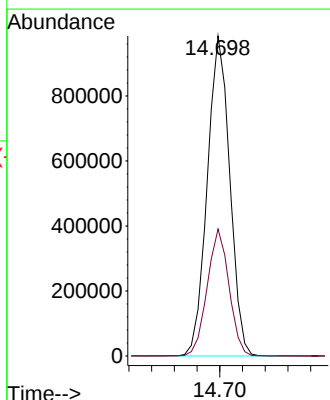
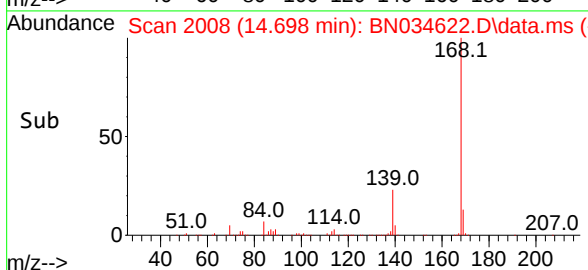
Reviewed By :Yogesh Patel 10/18/2024
Supervised By :mohammad ahmed 10/21/2024

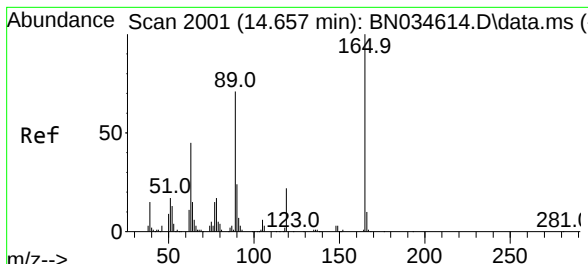


#56
Dibenzofuran
Concen: 35.093 ng/ul
RT: 14.698 min Scan# 2008
Delta R.T. 0.000 min
Lab File: BN034622.D
Acq: 17 Oct 2024 15:21



Tgt Ion:168 Resp: 1353877
Ion Ratio Lower Upper
168 100
139 39.7 29.7 44.5





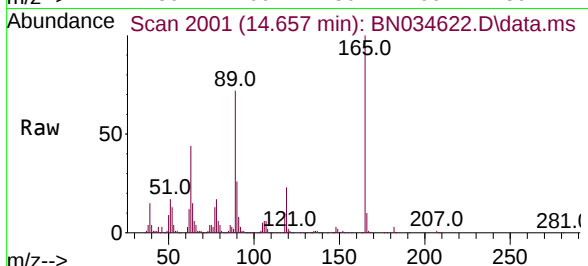
#57
 2,4-Dinitrotoluene
 Concen: 39.111 ng/ul
 RT: 14.657 min Scan# 2001
 Delta R.T. 0.000 min
 Lab File: BN034622.D
 Acq: 17 Oct 2024 15:21

Instrument :

BNA_N

ClientSampleId :

A4FD0MSD

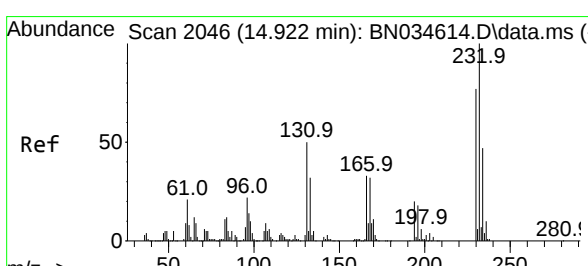
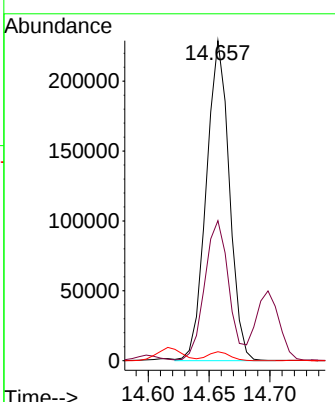
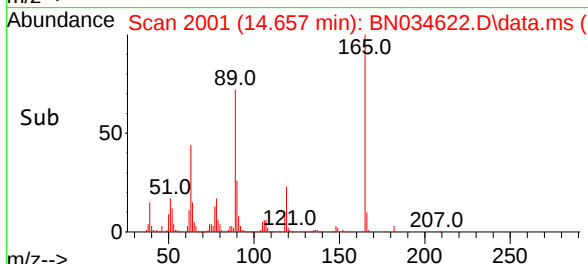


Tgt Ion:165 Resp: 301328

Ion	Ratio	Lower	Upper
165	100		
63	43.7	37.1	55.7
182	2.8	2.2	3.2

Manual Integrations
 APPROVED

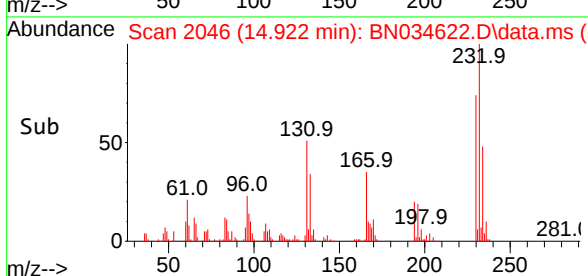
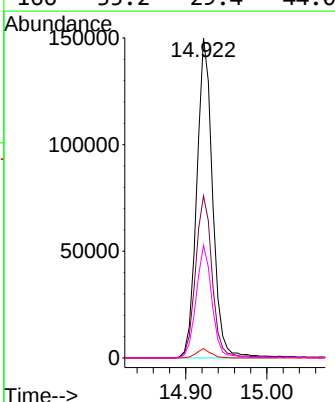
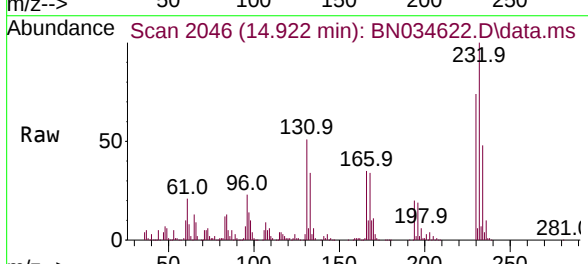
Reviewed By :Yogesh Patel 10/18/2024
 Supervised By :mohammad ahmed 10/21/2024

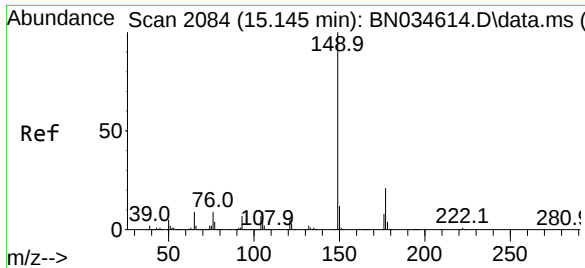


#58
 2,3,4,6-Tetrachlorophenol
 Concen: 36.665 ng/ul
 RT: 14.922 min Scan# 2046
 Delta R.T. 0.000 min
 Lab File: BN034622.D
 Acq: 17 Oct 2024 15:21

Tgt Ion:232 Resp: 203908

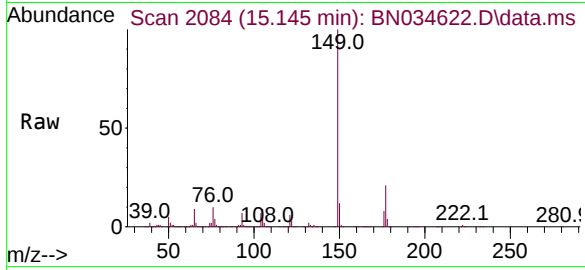
Ion	Ratio	Lower	Upper
232	100		
131	50.7	43.5	65.3
130	2.9	2.2	3.4
166	35.2	29.4	44.0





#59
Diethylphthalate
Concen: 34.362 ng/ul
RT: 15.145 min Scan# 2084
Delta R.T. 0.000 min
Lab File: BN034622.D
Acq: 17 Oct 2024 15:21

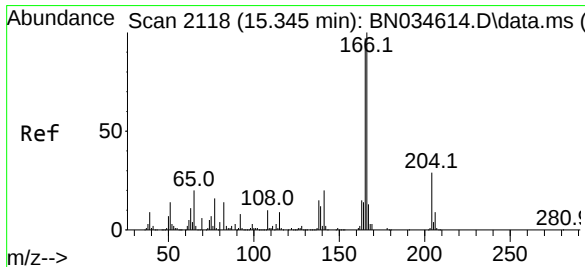
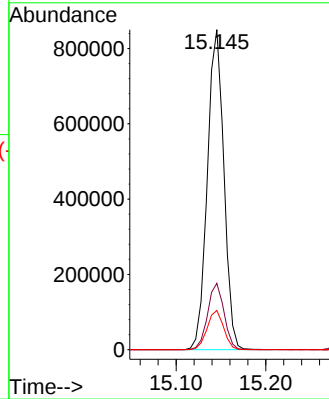
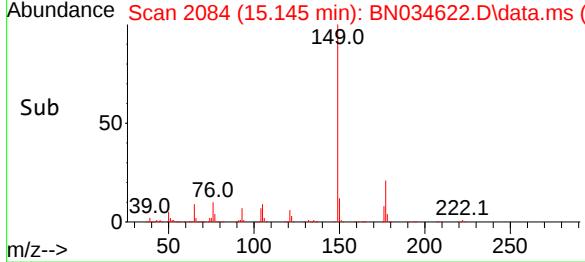
Instrument :
BNA_N
ClientSampleId :
A4FD0MSD



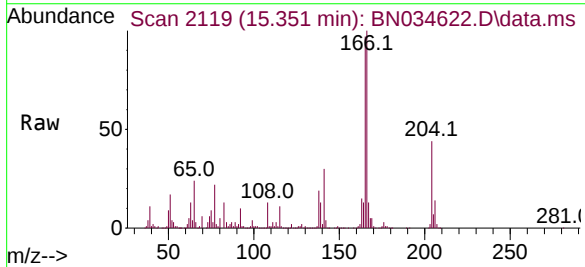
Tgt Ion:149 Resp: 1087239
Ion Ratio Lower Upper
149 100
177 20.7 16.5 24.7
150 12.3 9.8 14.6

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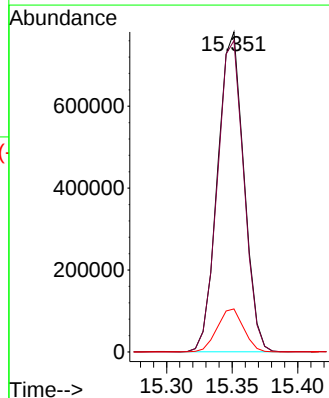
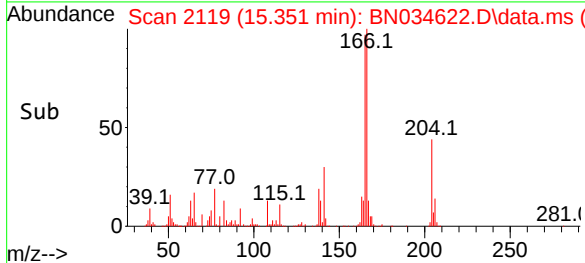
Reviewed By :Yogesh Patel 10/18/2024
Supervised By :mohammad ahmed 10/21/2024

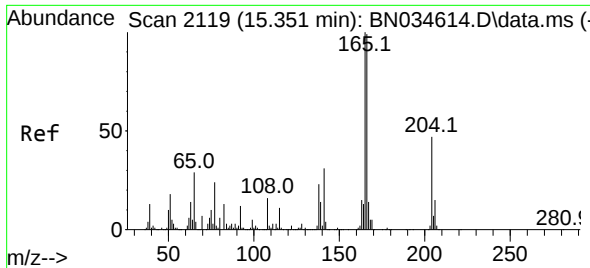


#61
Fluorene
Concen: 34.984 ng/ul
RT: 15.351 min Scan# 2119
Delta R.T. 0.000 min
Lab File: BN034622.D
Acq: 17 Oct 2024 15:21



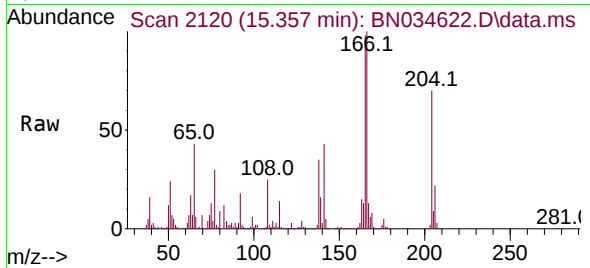
Tgt Ion:166 Resp: 1087540
Ion Ratio Lower Upper
166 100
165 97.3 82.2 123.4
167 13.5 11.4 17.0





#62
4-Chlorophenyl-phenylether
Concen: 35.054 ng/ul
RT: 15.357 min Scan# 2119
Delta R.T. 0.000 min
Lab File: BN034622.D
Acq: 17 Oct 2024 15:21

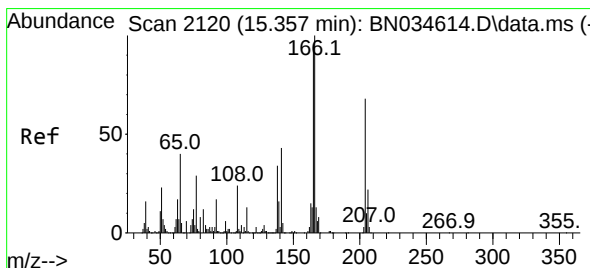
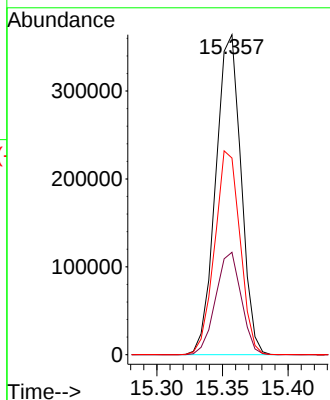
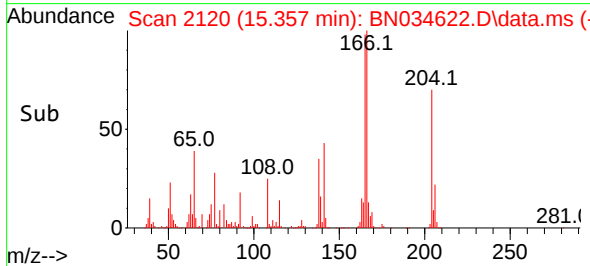
Instrument :
BNA_N
ClientSampleId :
A4FD0MSD



Tgt Ion:204 Resp: 489168
Ion Ratio Lower Upper
204 100
206 32.0 26.9 40.3
141 61.5 51.3 76.9

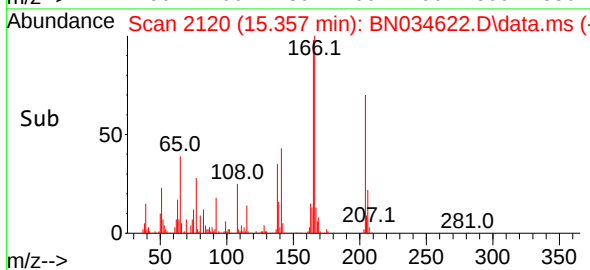
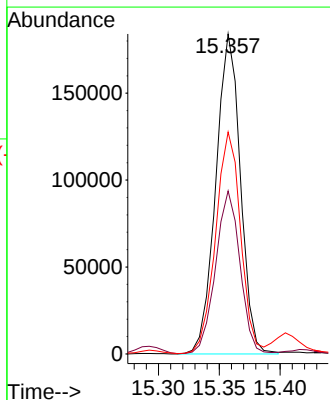
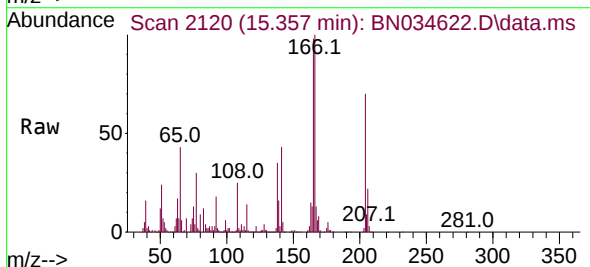
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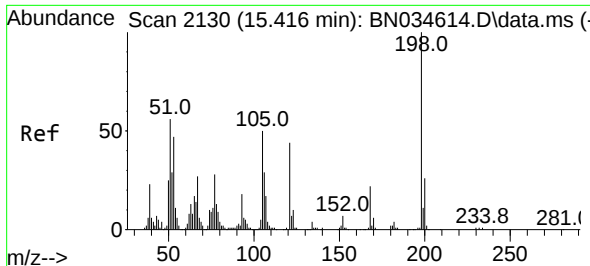
Reviewed By :Yogesh Patel 10/18/2024
Supervised By :mohammad ahmed 10/21/2024



#63
4-Nitroaniline
Concen: 37.684 ng/ul
RT: 15.357 min Scan# 2120
Delta R.T. 0.000 min
Lab File: BN034622.D
Acq: 17 Oct 2024 15:21

Tgt Ion:138 Resp: 258883
Ion Ratio Lower Upper
138 100
92 50.9 41.0 61.4
108 69.4 58.5 87.7





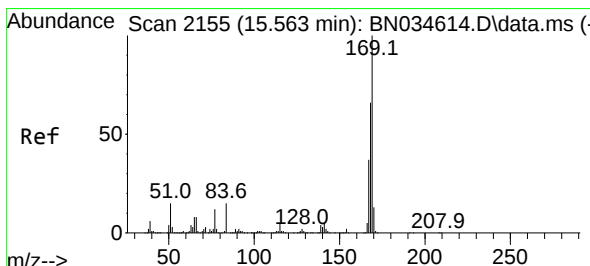
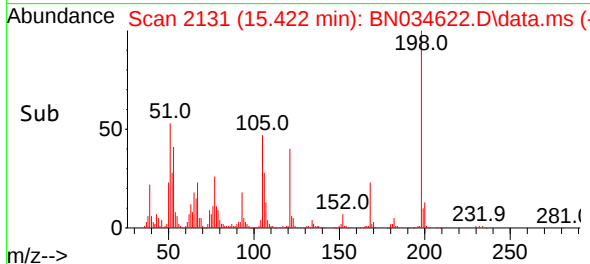
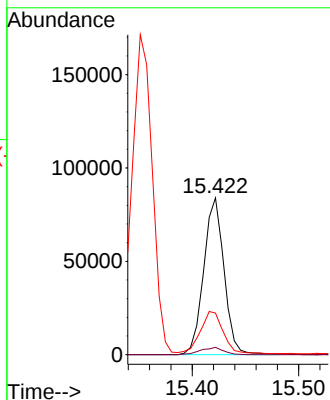
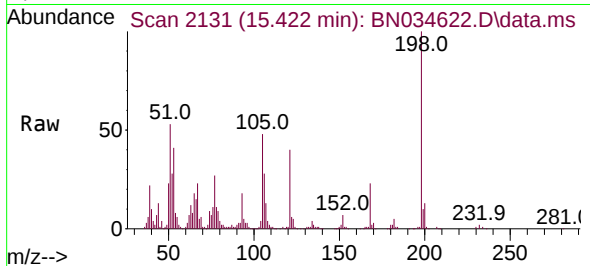
#66
4,6-Dinitro-2-methylphenol
Concen: 32.289 ng/ul
RT: 15.422 min Scan# 2131
Delta R.T. 0.000 min
Lab File: BN034622.D
Acq: 17 Oct 2024 15:21

Instrument :
BNA_N
ClientSampleId :
A4FD0MSD

Tgt Ion:198 Resp: 11181
Ion Ratio Lower Upper
198 100
182 4.7 3.4 5.2
77 26.6 19.3 28.9

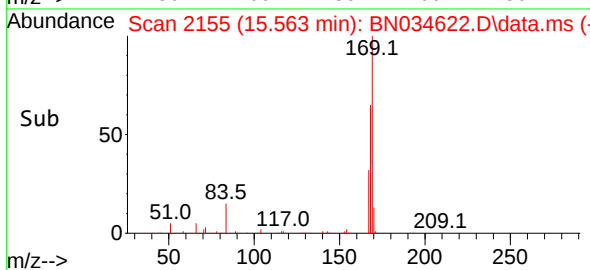
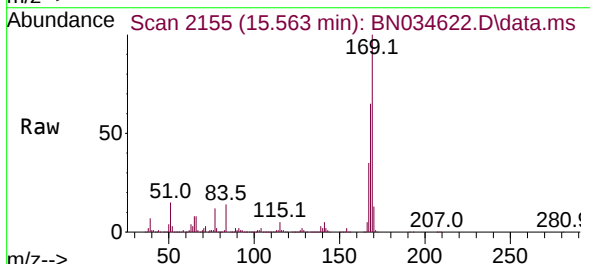
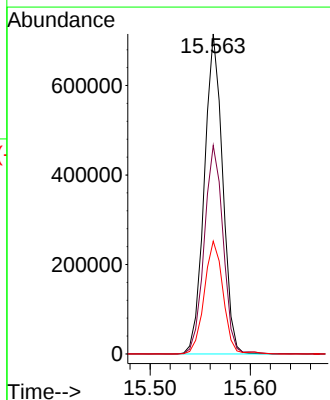
Manual Integrations
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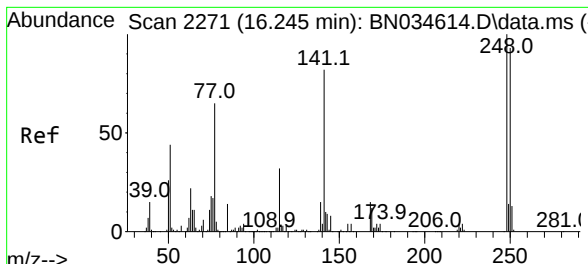
Reviewed By :Yogesh Patel 10/18/2024
Supervised By :mohammad ahmed 10/21/2024



#67
N-Nitrosodiphenylamine
Concen: 36.132 ng/ul
RT: 15.563 min Scan# 2155
Delta R.T. 0.000 min
Lab File: BN034622.D
Acq: 17 Oct 2024 15:21

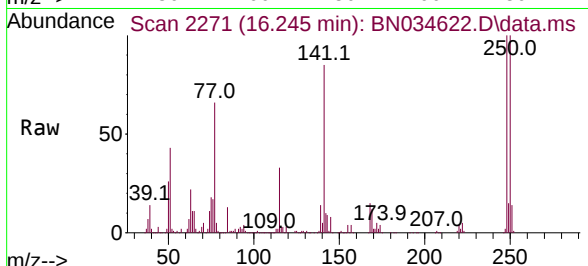
Tgt Ion:169 Resp: 909234
Ion Ratio Lower Upper
169 100
168 65.2 52.4 78.6
167 35.2 28.3 42.5





#68
4-Bromophenyl-phenylether
Concen: 35.640 ng/ul
RT: 16.245 min Scan# 2271
Delta R.T. 0.000 min
Lab File: BN034622.D
Acq: 17 Oct 2024 15:21

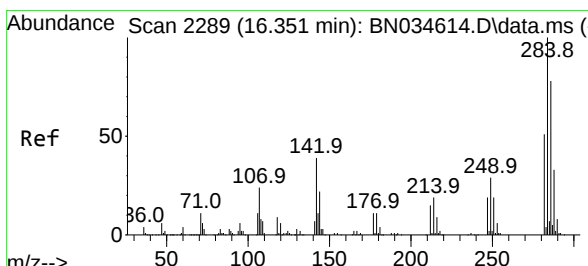
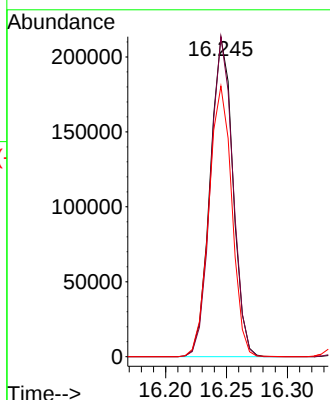
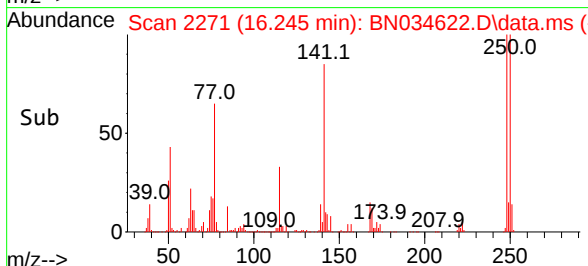
Instrument :
BNA_N
ClientSampleId :
A4FD0MSD



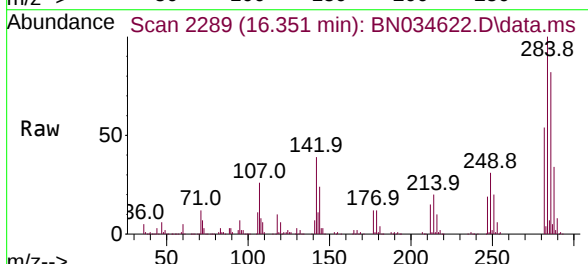
Tgt Ion:248 Resp: 277064
Ion Ratio Lower Upper
248 100
250 100.2 78.4 117.6
141 84.7 68.3 102.5

Manual Integrations
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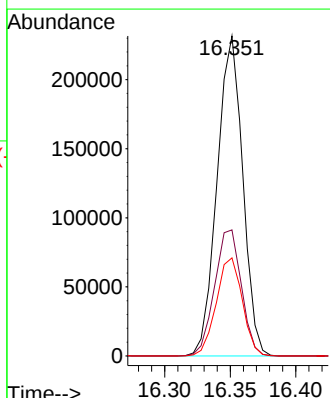
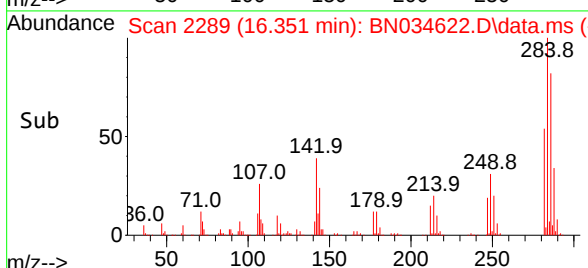
Reviewed By :Yogesh Patel 10/18/2024
Supervised By :mohammad ahmed 10/21/2024

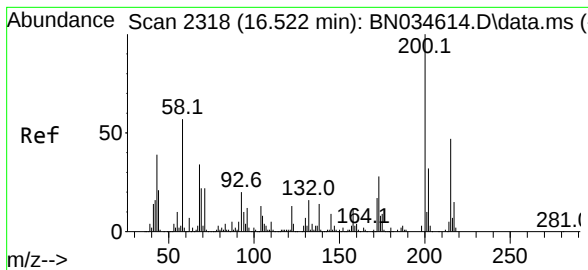


#69
Hexachlorobenzene
Concen: 35.262 ng/ul
RT: 16.351 min Scan# 2289
Delta R.T. 0.006 min
Lab File: BN034622.D
Acq: 17 Oct 2024 15:21



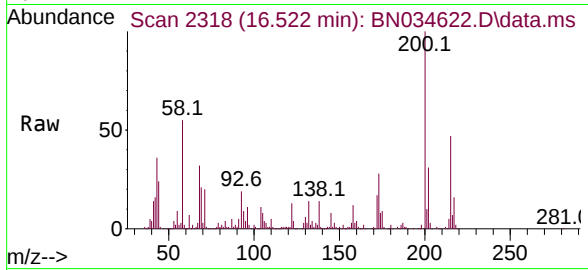
Tgt Ion:284 Resp: 314768
Ion Ratio Lower Upper
284 100
142 39.4 33.8 50.8
249 30.7 23.7 35.5





#70
 Atrazine
 Concen: 27.798 ng/ul
 RT: 16.522 min Scan# 2318
 Delta R.T. 0.000 min
 Lab File: BN034622.D
 Acq: 17 Oct 2024 15:21

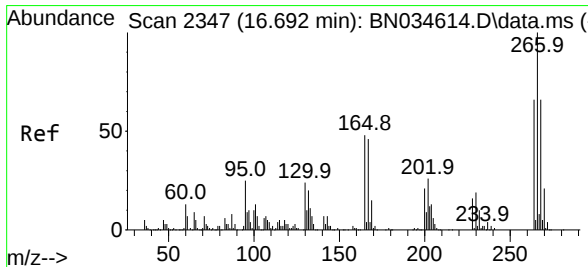
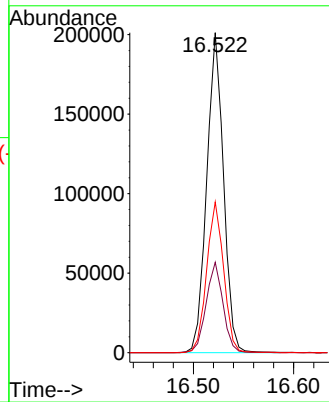
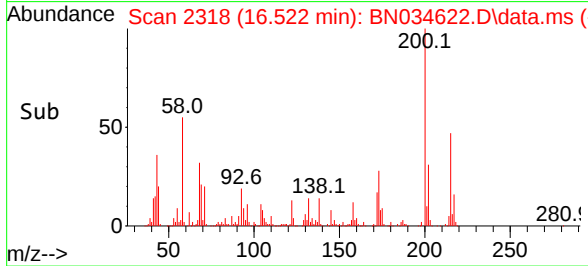
Instrument :
 BNA_N
 ClientSampleId :
 A4FD0MSD



Tgt Ion:200 Resp: 23432
 Ion Ratio Lower Upper
 200 100
 173 28.2 23.3 34.9
 215 47.1 37.9 56.9

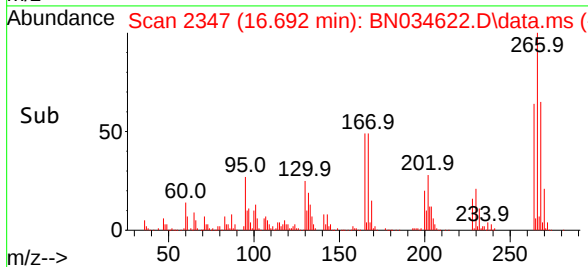
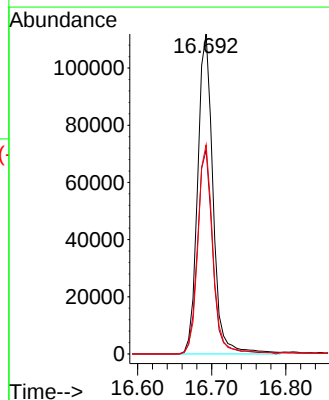
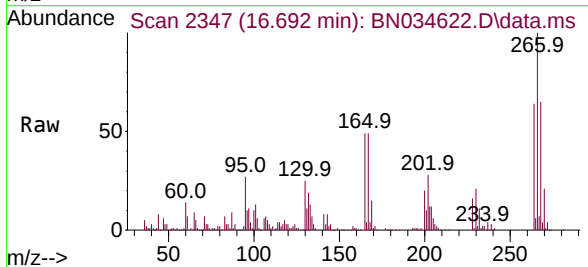
Manual Integrations
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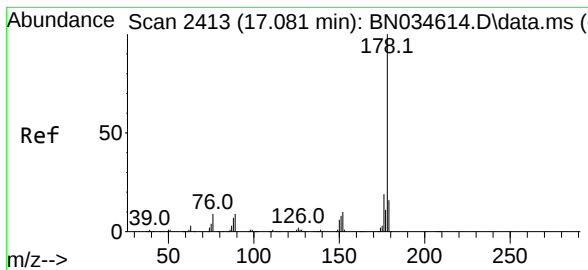
Reviewed By :Yogesh Patel 10/18/2024
 Supervised By :mohammad ahmed 10/21/2024



#71
 Pentachlorophenol
 Concen: 33.708 ng/ul
 RT: 16.692 min Scan# 2347
 Delta R.T. 0.000 min
 Lab File: BN034622.D
 Acq: 17 Oct 2024 15:21

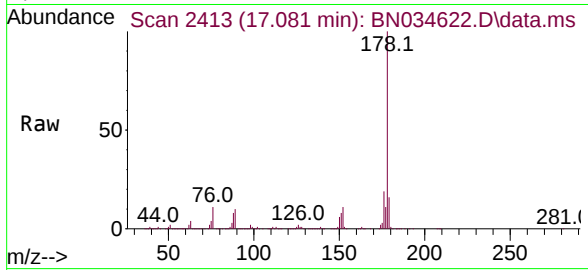
Tgt Ion:266 Resp: 161271
 Ion Ratio Lower Upper
 266 100
 264 63.7 47.8 71.8
 268 65.4 51.8 77.6





#72
Phenanthrene
Concen: 35.497 ng/u1
RT: 17.081 min Scan# 2413
Delta R.T. -0.006 min
Lab File: BN034622.D
Acq: 17 Oct 2024 15:21

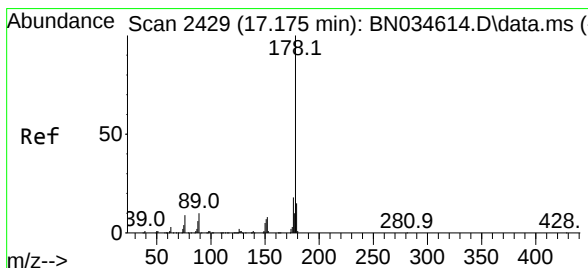
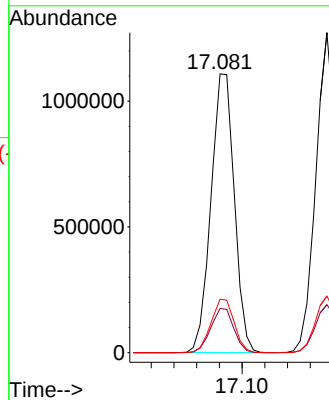
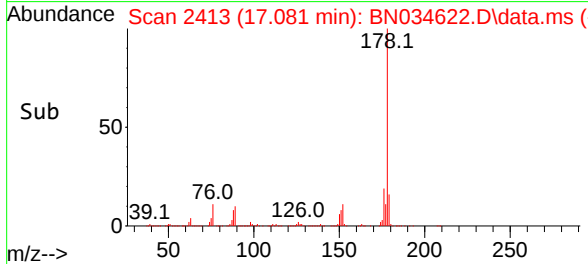
Instrument :
BNA_N
ClientSampleId :
A4FD0MSD



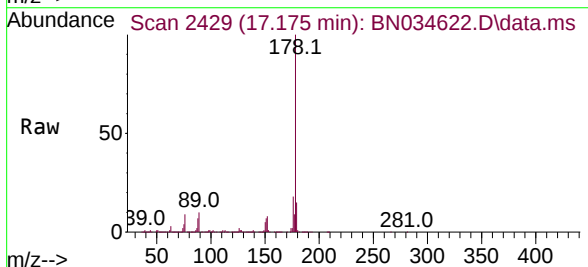
Tgt Ion:178 Resp: 1582149
Ion Ratio Lower Upper
178 100
179 15.8 12.2 18.4
176 19.2 15.5 23.3

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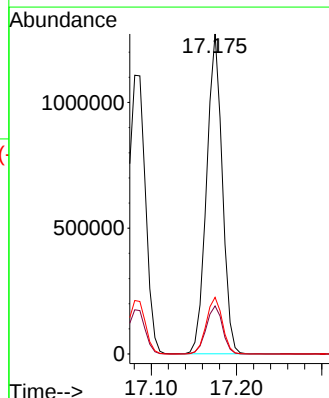
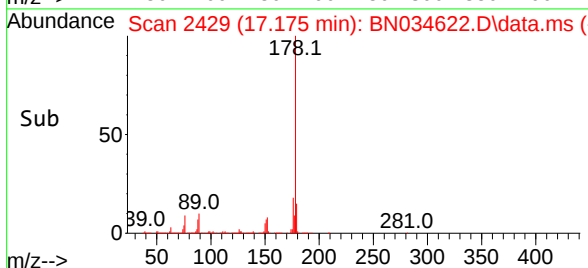
Reviewed By :Yogesh Patel 10/18/2024
Supervised By :mohammad ahmed 10/21/2024

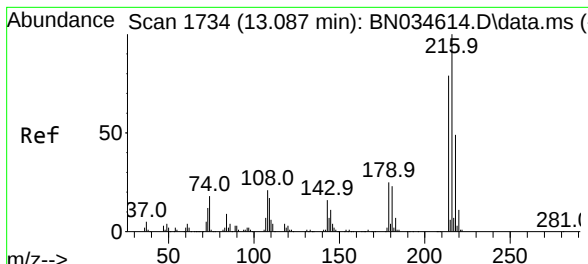


#74
Anthracene
Concen: 35.251 ng/u1
RT: 17.175 min Scan# 2429
Delta R.T. 0.000 min
Lab File: BN034622.D
Acq: 17 Oct 2024 15:21



Tgt Ion:178 Resp: 1623438
Ion Ratio Lower Upper
178 100
179 15.0 12.9 19.3
176 17.7 14.7 22.1



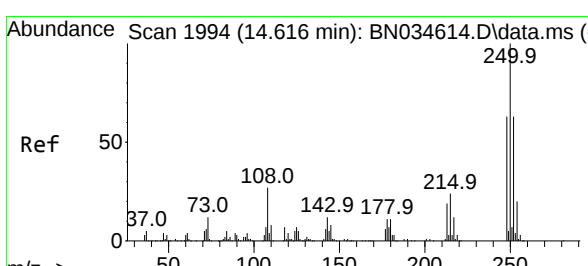
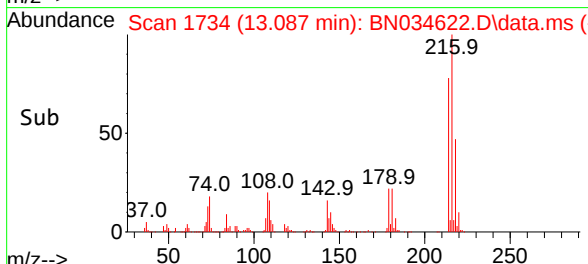
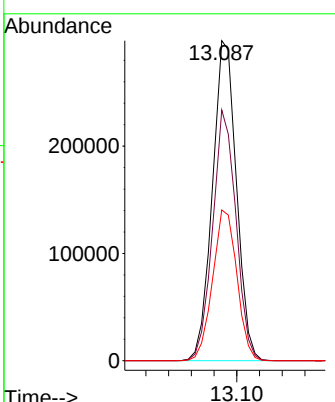
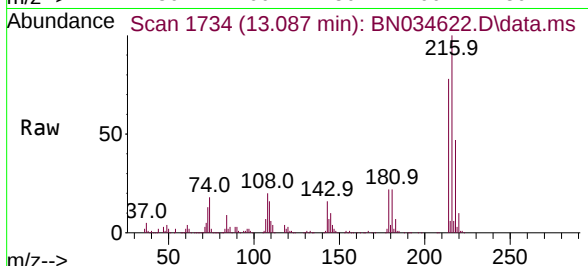


#75
 1,2,3,4-Tetrachlorobenzene
 Concen: 39.233 ng/uL
 RT: 13.087 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: BN034622.D
 Acq: 17 Oct 2024 15:21

Instrument : BNA_N
 ClientSampleId : A4FD0MSD

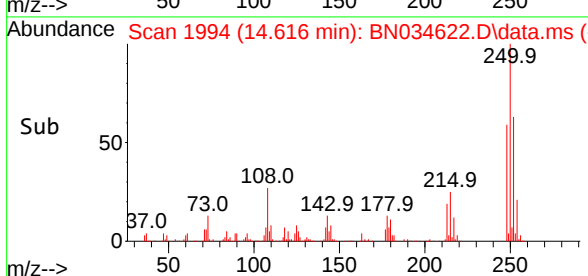
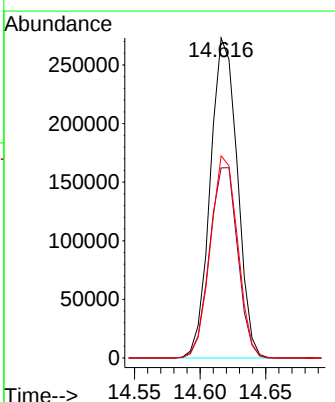
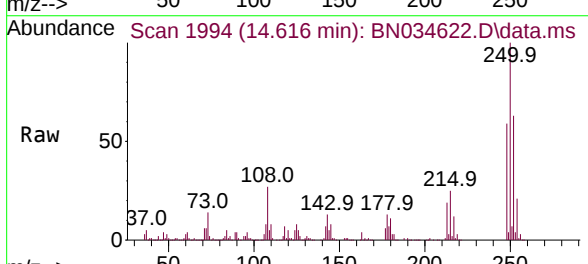
Tgt Ion:	216	Resp:	43865
Ion Ratio	Lower	Upper	
216	100		
214	78.3	61.5	92.3
218	47.1	38.4	57.6

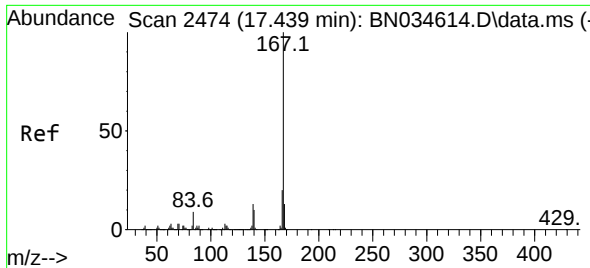
Manual Integrations
APPROVED
 Reviewed By :Yogesh Patel 10/18/2024
 Supervised By :mohammad ahmed 10/21/2024



#76
 Pentachlorobenzene
 Concen: 36.610 ng/uL
 RT: 14.616 min Scan# 1994
 Delta R.T. 0.000 min
 Lab File: BN034622.D
 Acq: 17 Oct 2024 15:21

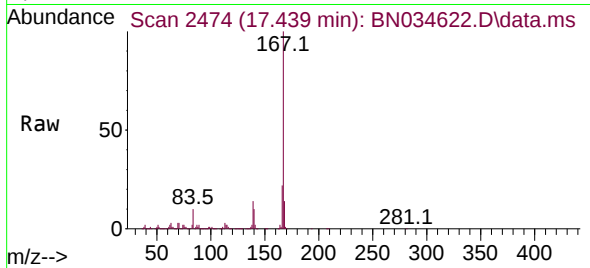
Tgt Ion:	250	Resp:	391720
Ion Ratio	Lower	Upper	
250	100		
248	59.4	49.0	73.4
252	63.2	50.6	75.8





#77
 Carbazole
 Concen: 35.633 ng/ul
 RT: 17.439 min Scan# 2474
 Delta R.T. 0.000 min
 Lab File: BN034622.D
 Acq: 17 Oct 2024 15:21

Instrument :
 BNA_N
 ClientSampleId :
 A4FD0MSD

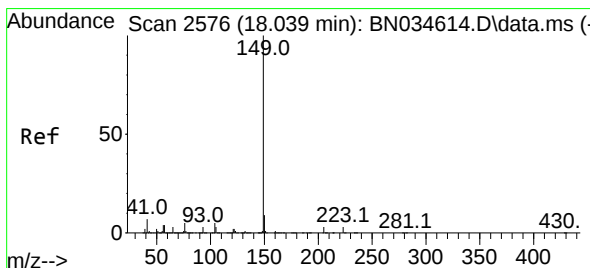
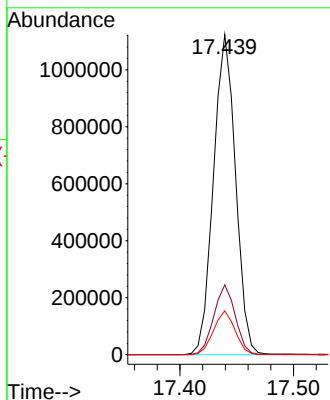
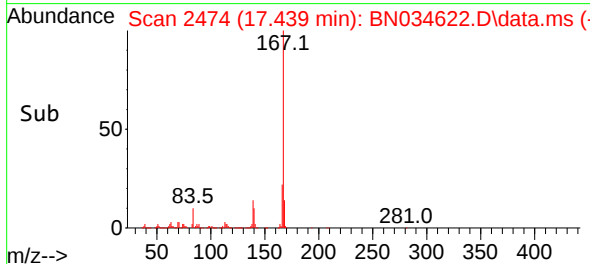


Tgt Ion:167 Resp: 1519589

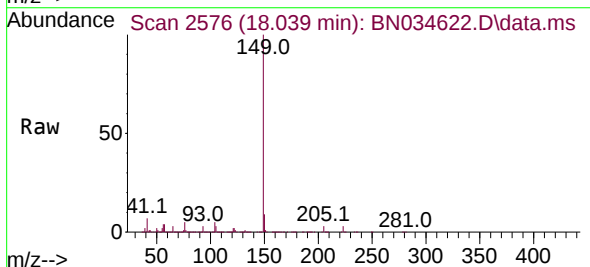
Ion	Ratio	Lower	Upper
167	100		
166	21.8	17.2	25.8
139	13.7	10.6	16.0

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/18/2024
 Supervised By :mohammad ahmed 10/21/2024

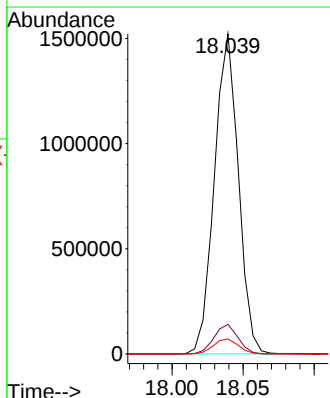
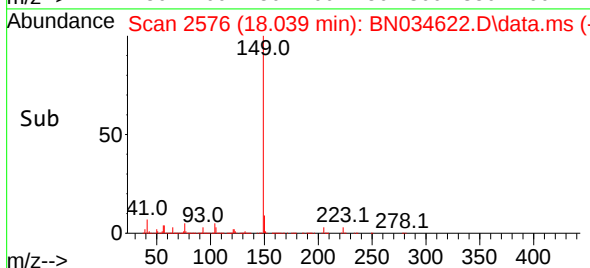


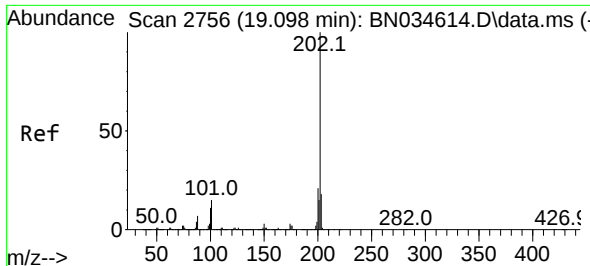
#78
 Di-n-butylphthalate
 Concen: 35.987 ng/ul
 RT: 18.039 min Scan# 2576
 Delta R.T. 0.000 min
 Lab File: BN034622.D
 Acq: 17 Oct 2024 15:21



Tgt Ion:149 Resp: 1785671

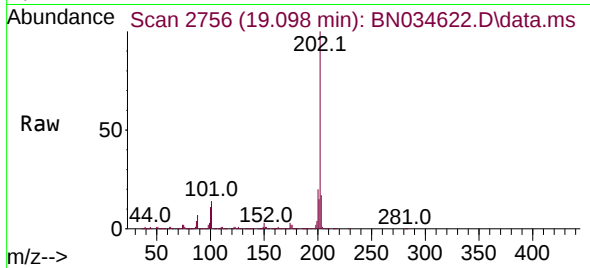
Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.3	10.9
104	4.7	4.0	6.0





#80
Fluoranthene
Concen: 36.187 ng/ul
RT: 19.098 min Scan# 2756
Delta R.T. -0.006 min
Lab File: BN034622.D
Acq: 17 Oct 2024 15:21

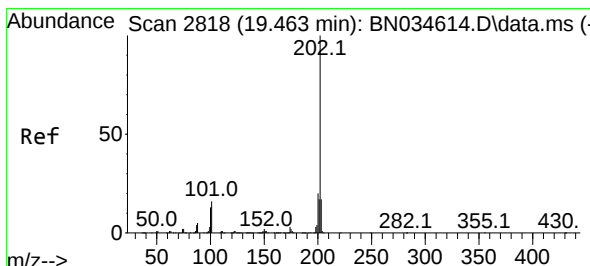
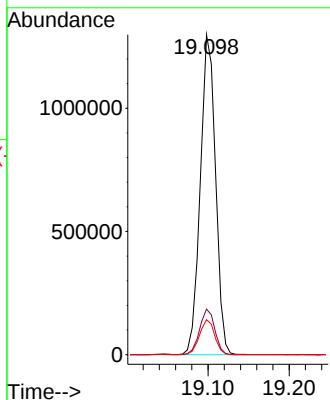
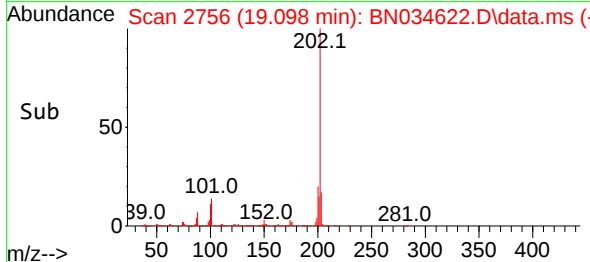
Instrument :
BNA_N
ClientSampleId :
A4FD0MSD



Tgt Ion:202 Resp: 1691152
Ion Ratio Lower Upper
202 100
101 14.3 10.6 15.8
100 11.0 8.2 12.2

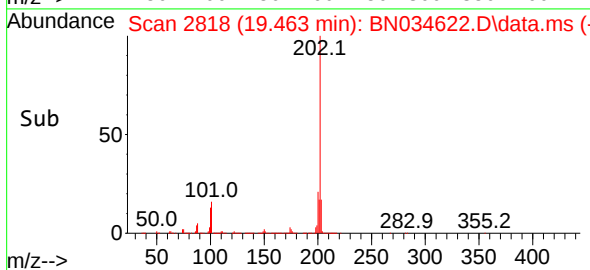
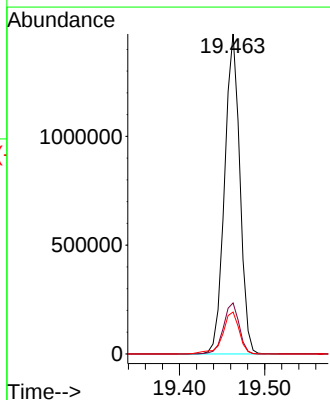
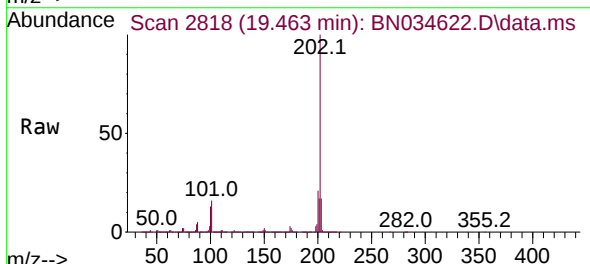
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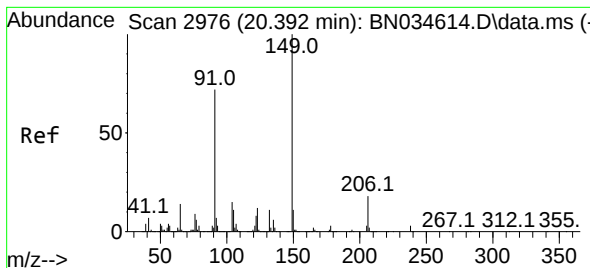
Reviewed By :Yogesh Patel 10/18/2024
Supervised By :mohammad ahmed 10/21/2024



#82
Pyrene
Concen: 36.857 ng/ul
RT: 19.463 min Scan# 2818
Delta R.T. 0.000 min
Lab File: BN034622.D
Acq: 17 Oct 2024 15:21

Tgt Ion:202 Resp: 1834769
Ion Ratio Lower Upper
202 100
101 16.0 12.9 19.3
100 13.1 10.7 16.1





#83

Butylbenzylphthalate

Concen: 39.866 ng/ul

RT: 20.392 min Scan# 2976

Delta R.T. -0.006 min

Lab File: BN034622.D

Acq: 17 Oct 2024 15:21

Instrument :

BNA_N

ClientSampleId :

A4FD0MSD

Tgt Ion:149 Resp: 73574

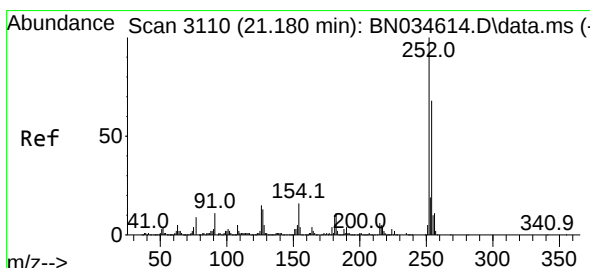
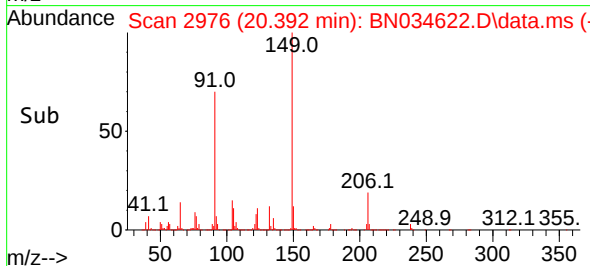
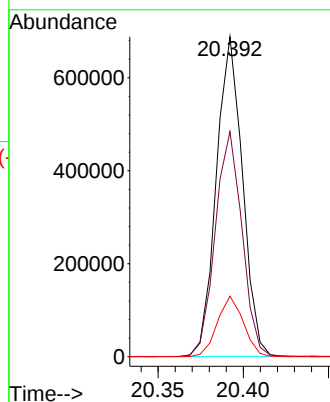
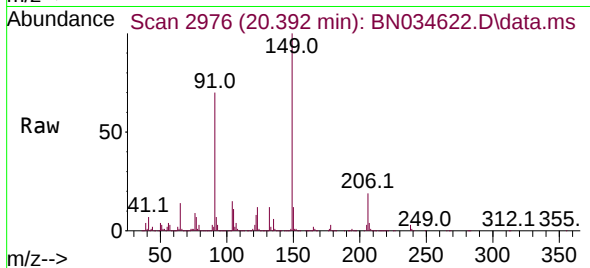
Ion	Ratio	Lower	Upper
149	100		
91	70.4	55.4	83.0
206	18.9	15.2	22.8

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Reviewed By :Yogesh Patel 10/18/2024

Supervised By :mohammad ahmed 10/21/2024



#84

3,3'-Dichlorobenzidine

Concen: 33.583 ng/ul

RT: 21.180 min Scan# 3110

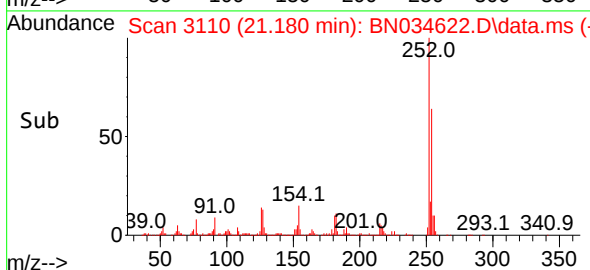
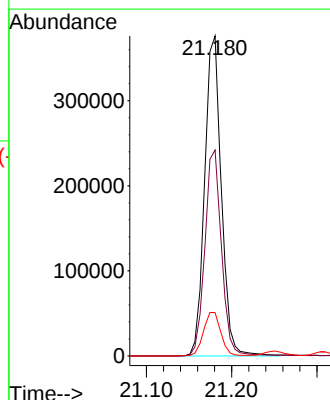
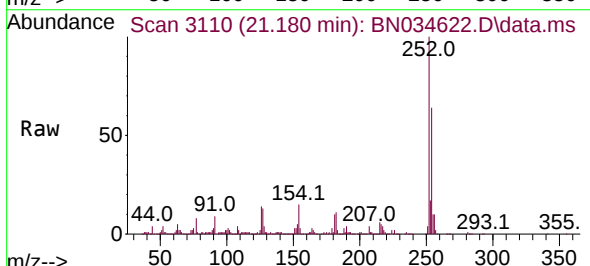
Delta R.T. 0.000 min

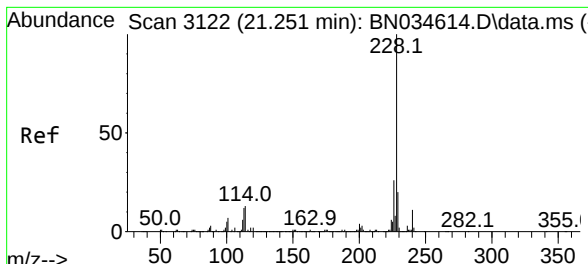
Lab File: BN034622.D

Acq: 17 Oct 2024 15:21

Tgt Ion:252 Resp: 512524

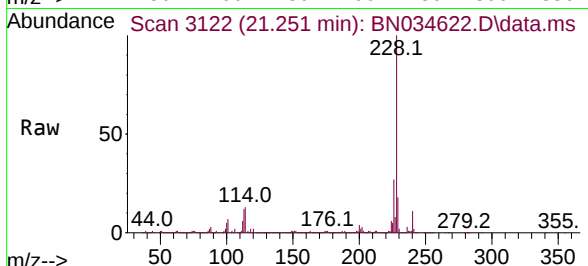
Ion	Ratio	Lower	Upper
252	100		
254	64.4	54.1	81.1
126	13.5	11.4	17.0





#85
 Benzo(a)anthracene
 Concen: 36.253 ng/ul
 RT: 21.251 min Scan# 3112
 Delta R.T. 0.000 min
 Lab File: BN034622.D
 Acq: 17 Oct 2024 15:21

Instrument :
 BNA_N
 ClientSampleId :
 A4FD0MSD

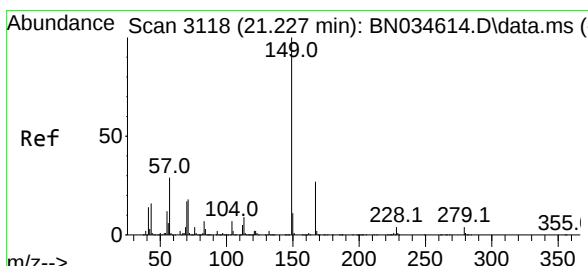
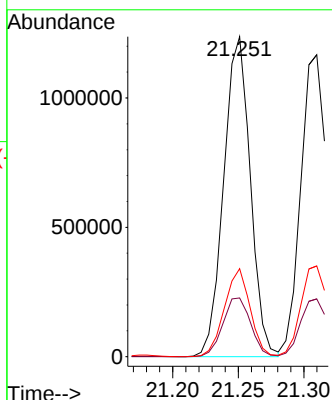
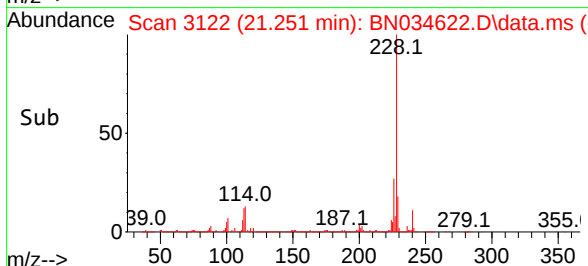


Tgt Ion:228 Resp: 174743

Ion	Ratio	Lower	Upper
228	100		
229	18.3	15.7	23.5
226	27.5	21.3	31.9

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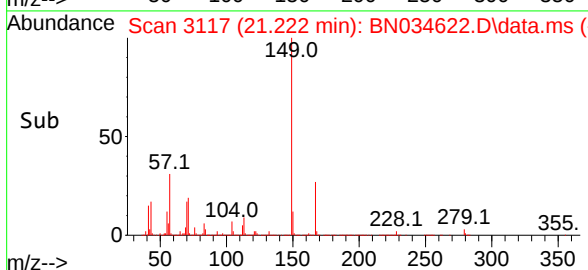
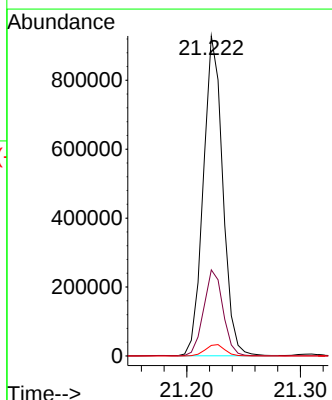
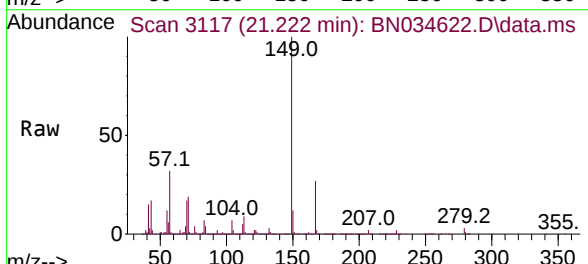
Reviewed By :Yogesh Patel 10/18/2024
 Supervised By :mohammad ahmed 10/21/2024

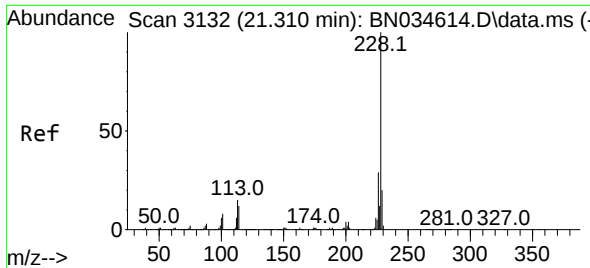


#86
 Bis(2-ethylhexyl)phthalate
 Concen: 38.136 ng/ul
 RT: 21.222 min Scan# 3117
 Delta R.T. -0.006 min
 Lab File: BN034622.D
 Acq: 17 Oct 2024 15:21

Tgt Ion:149 Resp: 1104321

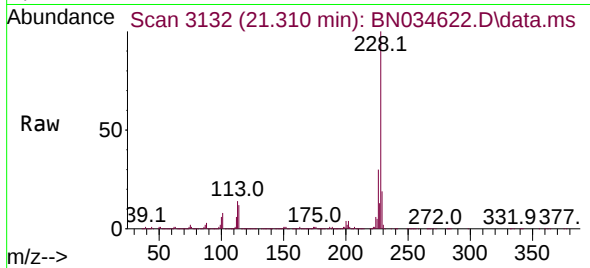
Ion	Ratio	Lower	Upper
149	100		
167	26.9	21.6	32.4
279	3.3	2.9	4.3





#87
Chrysene
Concen: 35.997 ng/ul
RT: 21.310 min Scan# 3132
Delta R.T. 0.000 min
Lab File: BN034622.D
Acq: 17 Oct 2024 15:21

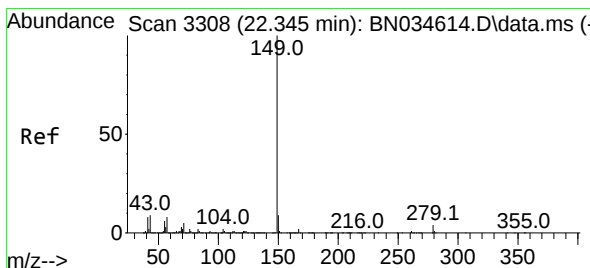
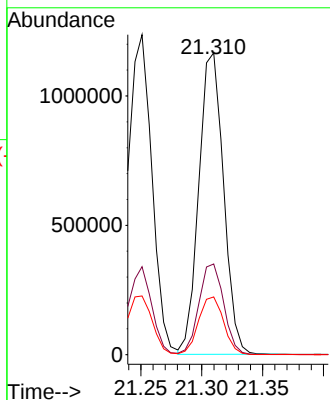
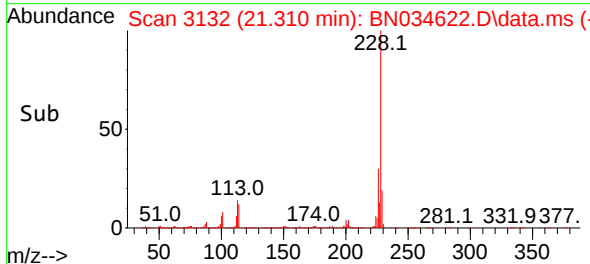
Instrument :
BNA_N
ClientSampleId :
A4FD0MSD



Tgt Ion:228 Resp: 1646908
Ion Ratio Lower Upper
228 100
226 30.0 22.6 34.0
229 19.2 15.2 22.8

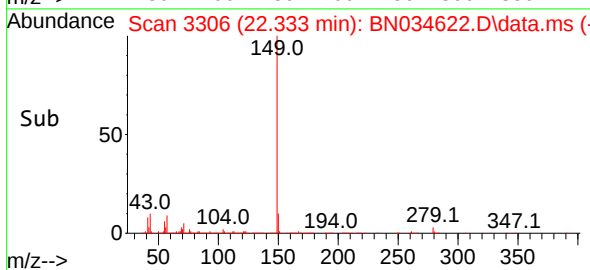
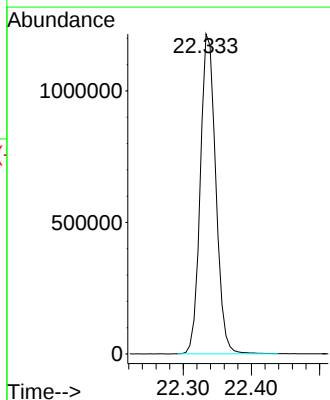
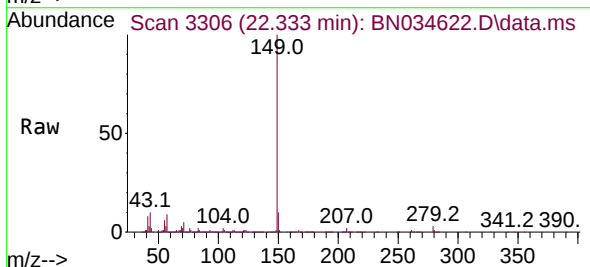
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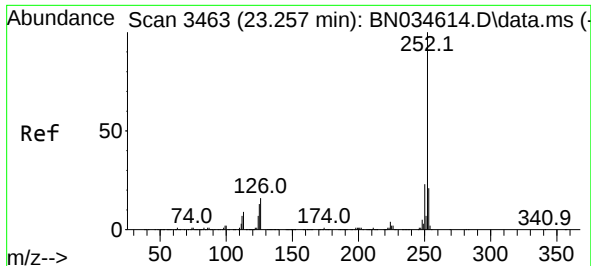
Reviewed By :Yogesh Patel 10/18/2024
Supervised By :mohammad ahmed 10/21/2024



#89
Di-n-octyl phthalate
Concen: 37.563 ng/ul
RT: 22.333 min Scan# 3306
Delta R.T. -0.012 min
Lab File: BN034622.D
Acq: 17 Oct 2024 15:21

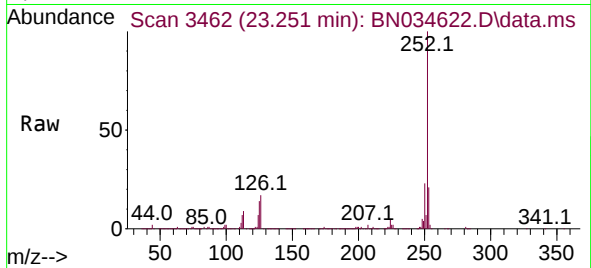
Tgt Ion:149 Resp: 1918528





#90
Benzo(b)fluoranthene
Concen: 36.055 ng/ul
RT: 23.251 min Scan# 3462
Delta R.T. -0.006 min
Lab File: BN034622.D
Acq: 17 Oct 2024 15:21

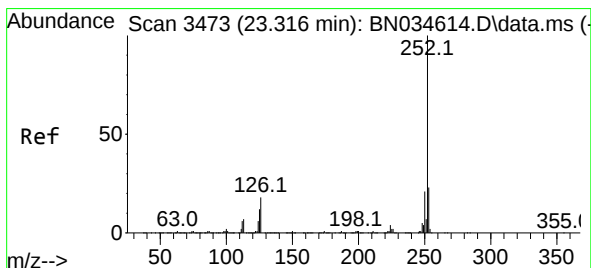
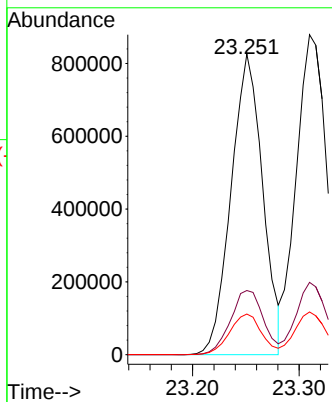
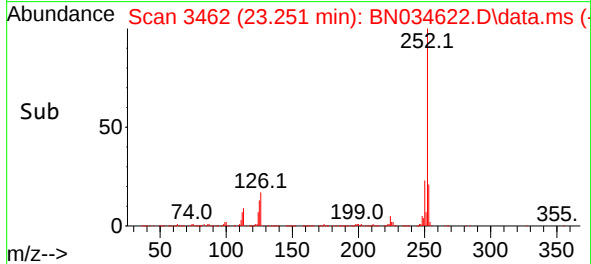
Instrument :
BNA_N
ClientSampleId :
A4FD0MSD



Tgt Ion:252 Resp: 170256
Ion Ratio Lower Upper
252 100
253 21.3 17.3 25.9
125 13.5 10.3 15.5

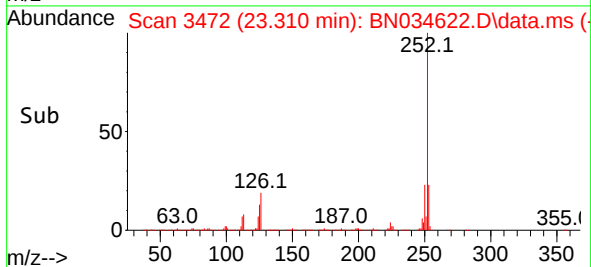
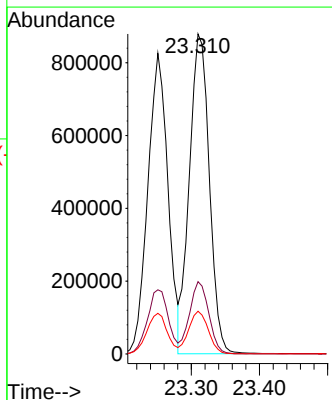
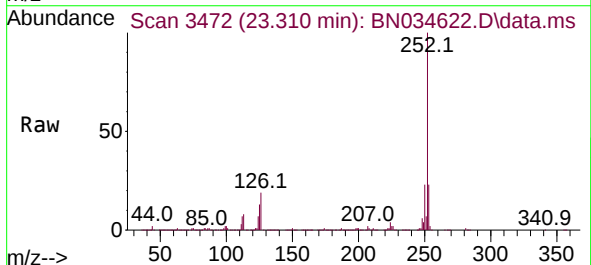
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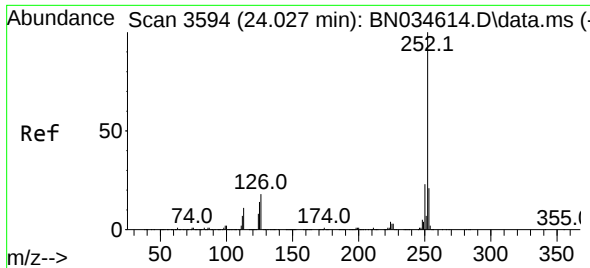
Reviewed By :Yogesh Patel 10/18/2024
Supervised By :mohammad ahmed 10/21/2024



#91
Benzo(k)fluoranthene
Concen: 36.911 ng/ul
RT: 23.310 min Scan# 3472
Delta R.T. -0.006 min
Lab File: BN034622.D
Acq: 17 Oct 2024 15:21

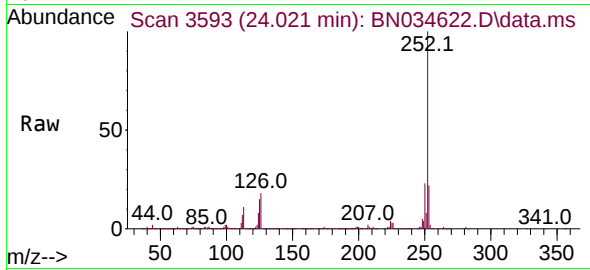
Tgt Ion:252 Resp: 1781076
Ion Ratio Lower Upper
252 100
253 22.6 17.1 25.7
125 13.3 10.3 15.5





#93
Benzo(a)pyrene
Concen: 36.785 ng/ul
RT: 24.021 min Scan# 3593
Delta R.T. -0.006 min
Lab File: BN034622.D
Acq: 17 Oct 2024 15:21

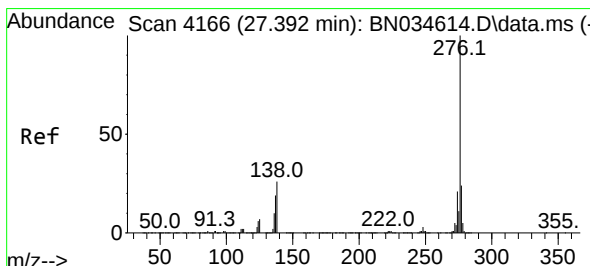
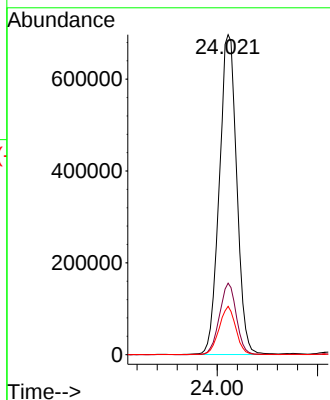
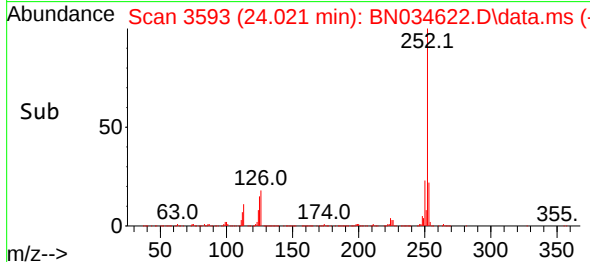
Instrument :
BNA_N
ClientSampleId :
A4FD0MSD



Tgt Ion:252 Resp: 168174
Ion Ratio Lower Upper
252 100
253 22.4 17.7 26.5
125 15.1 11.7 17.5

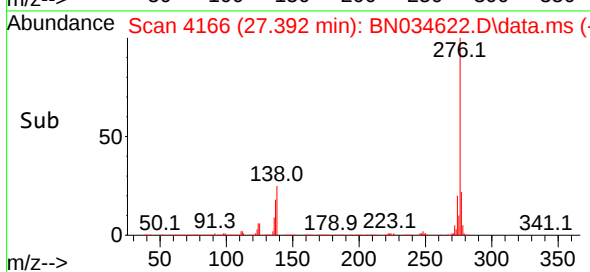
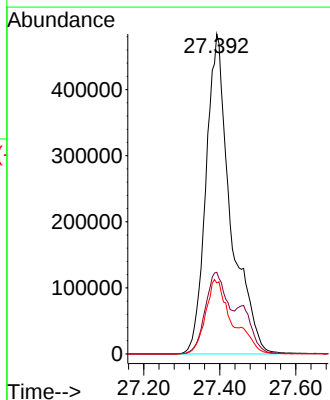
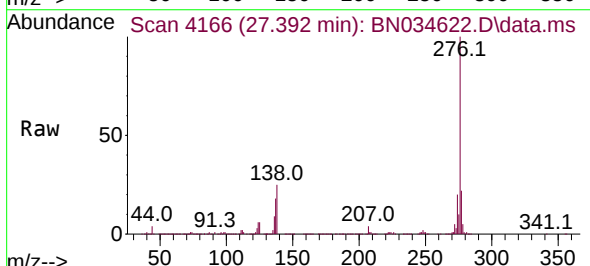
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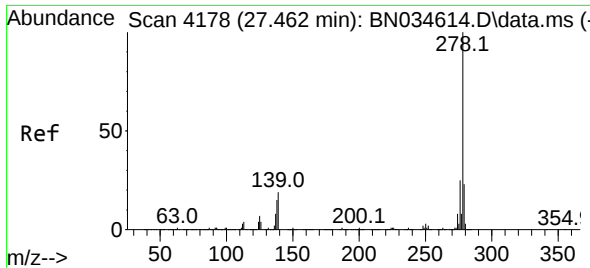
Reviewed By :Yogesh Patel 10/18/2024
Supervised By :mohammad ahmed 10/21/2024



#94
Indeno(1,2,3-cd)pyrene
Concen: 38.144 ng/ul m
RT: 27.392 min Scan# 4166
Delta R.T. 0.000 min
Lab File: BN034622.D
Acq: 17 Oct 2024 15:21

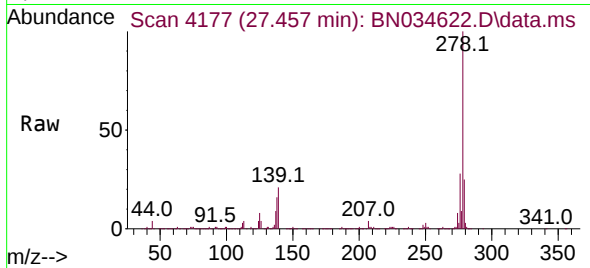
Tgt Ion:276 Resp: 2175712
Ion Ratio Lower Upper
276 100
138 25.5 19.5 29.3
277 22.2 17.7 26.5





#95
 Dibenzo(a,h)anthracene
 Concen: 38.480 ng/ul
 RT: 27.457 min Scan# 4177
 Delta R.T. -0.012 min
 Lab File: BN034622.D
 Acq: 17 Oct 2024 15:21

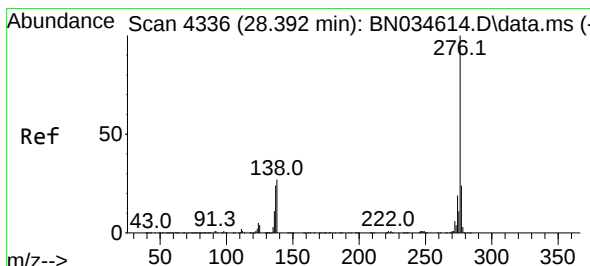
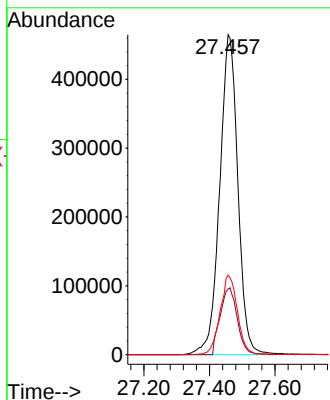
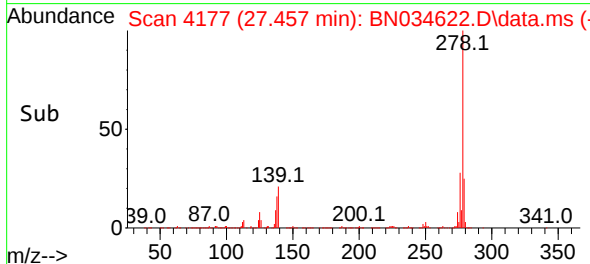
Instrument :
 BNA_N
 ClientSampleId :
 A4FD0MSD



Tgt Ion:278 Resp: 1783598
 Ion Ratio Lower Upper
 278 100
 139 20.6 15.9 23.9
 279 24.8 18.9 28.3

Manual Integrations
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Reviewed By :Yogesh Patel 10/18/2024
 Supervised By :mohammad ahmed 10/21/2024



#96
 Benzo(g,h,i)perylene
 Concen: 38.415 ng/ul
 RT: 28.386 min Scan# 4335
 Delta R.T. -0.006 min
 Lab File: BN034622.D
 Acq: 17 Oct 2024 15:21

Tgt Ion:276 Resp: 1700758
 Ion Ratio Lower Upper
 276 100
 138 26.6 21.9 32.9
 277 23.4 18.3 27.5

