

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020623\
 Data File : BN023960.D
 Acq On : 06 Feb 2023 19:39
 Operator : CG/JU
 Sample : PB150667BS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SLCS667

Quant Time: Feb 07 03:01:35 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN020623.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Feb 07 02:28:26 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 02/07/2023
 Supervised By :mohammad ahmed 02/07/2023

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.840	152	129673	20.000	ng/u1	0.00
20) Naphthalene-d8	10.646	136	515188	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.493	164	294730	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.245	188	598048	20.000	ng/u1	0.00
79) Chrysene-d12	21.433	240	553831	20.000	ng/u1	0.00
88) Perylene-d12	23.827	264	591472	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.228	96	18581	5.794	ng/uL	0.00
4) Pyridine-d5	3.652	84	236507	26.587	ng/u1	0.00
7) Phenol-d5	7.011	99	307329	27.724	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.175	67	196940	28.153	ng/u1	0.00
11) 2-Chlorophenol-d4	7.369	132	251796	29.205	ng/u1	0.00
15) 4-Methylphenol-d8	8.563	113	232961	26.901	ng/u1	0.00
21) Nitrobenzene-d5	9.010	128	117825	28.648	ng/u1	0.00
24) 2-Nitrophenol-d4	9.734	143	129044	27.943	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.275	165	244848	28.451	ng/u1	0.00
31) 4-Chloroaniline-d4	10.793	131	286010	24.590	ng/u1	0.00
46) Dimethylphthalate-d6	13.910	166	635215	27.885	ng/u1	0.00
49) Acenaphthylene-d8	14.187	160	722090	28.613	ng/u1	0.00
54) 4-Nitrophenol-d4	14.704	143	105064	26.812	ng/u1	0.00
60) Fluorene-d10	15.487	176	548626	28.604	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.616	200	112799	27.299	ng/u1	0.00
73) Anthracene-d10	17.339	188	802279	29.449	ng/u1	0.00
81) Pyrene-d10	19.639	212	932100	27.939	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.663	264	901169	29.781	ng/u1	-0.01
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.264	88	37083	10.933	ng/uL#	92
5) Pyridine	3.675	79	246906	27.609	ng/u1	99
6) Benzaldehyde	6.981	77	189398	39.434	ng/u1	97
8) Phenol	7.040	94	319601	28.562	ng/u1	98
10) Bis(2-Chloroethyl)ether	7.269	93	264089	29.038	ng/u1	99
12) 2-Chlorophenol	7.405	128	256016	29.205	ng/u1	99
13) 2-Methylphenol	8.293	108	233424	27.847	ng/u1	95
14) 2,2'-oxybis(1-Chloropr...	8.375	45	329745	29.104	ng/u1	99
16) Acetophenone	8.669	105	375693	27.809	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.658	70	199876	27.548	ng/u1	97
18) 4-Methylphenol	8.622	108	253663	28.090	ng/u1	97
19) Hexachloroethane	8.916	117	109645	29.934	ng/u1	94
22) Nitrobenzene	9.052	77	309793	29.690	ng/u1	100
23) Isophorone	9.581	82	531483	27.679	ng/u1	99
25) 2-Nitrophenol	9.763	139	140539	29.089	ng/u1	97
26) 2,4-Dimethylphenol	9.828	107	275874	28.659	ng/u1	98
27) Bis(2-Chloroethoxy)met...	10.063	93	335664	28.143	ng/u1	99
29) 2,4-Dichlorophenol	10.299	162	244225	29.263	ng/u1	96
30) Naphthalene	10.699	128	794763	28.768	ng/u1	99
32) 4-Chloroaniline	10.816	127	286153	24.645	ng/u1	100
33) Hexachlorobutadiene	10.981	225	180029	30.082	ng/u1	98
34) Caprolactam	11.599	113	60465m	25.478	ng/u1	
35) 4-Chloro-3-methylphenol	11.946	107	236902	27.015	ng/u1	100
36) 2-Methylnaphthalene	12.310	142	523826	28.161	ng/u1	98

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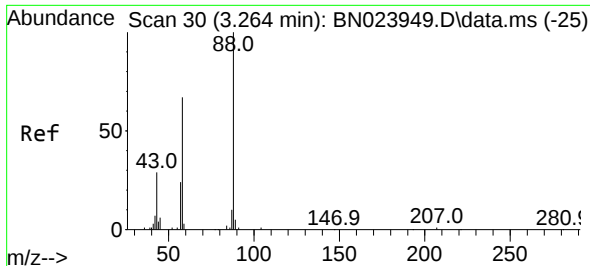
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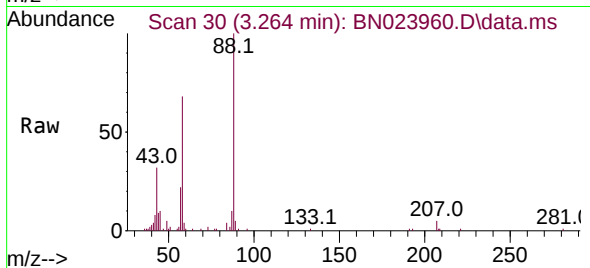
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.534	142	529850	27.999	ng/u1	98
39) 1,2,4,5-Tetrachloroben...	12.681	216	316766	30.678	ng/u1	99
40) Hexachlorocyclopentadiene	12.657	237	207330	27.711	ng/u1	94
41) 2,4,6-Trichlorophenol	12.928	196	195982	29.909	ng/u1	93
42) 2,4,5-Trichlorophenol	12.999	196	209076	29.464	ng/u1	97
43) 1,1'-Biphenyl	13.328	154	700086	29.833	ng/u1	100
44) 2-Chloronaphthalene	13.369	162	554352	30.388	ng/u1	99
45) 2-Nitroaniline	13.581	65	152822	29.351	ng/u1	98
47) Dimethylphthalate	13.957	163	655878	28.905	ng/u1	100
48) 2,6-Dinitrotoluene	14.081	165	127475	28.742	ng/u1	97
50) Acenaphthylene	14.216	152	809390	30.126	ng/u1	100
51) 3-Nitroaniline	14.410	138	116268	29.767	ng/u1	97
52) Acenaphthene	14.557	153	555317	29.589	ng/u1	99
53) 2,4-Dinitrophenol	14.616	184	76113	25.524	ng/u1	99
55) 4-Nitrophenol	14.722	109	98678	28.452	ng/u1	98
56) Dibenzofuran	14.893	168	777732	29.292	ng/u1	100
57) 2,4-Dinitrotoluene	14.863	165	177358	28.813	ng/u1	96
58) 2,3,4,6-Tetrachlorophenol	15.122	232	177270	28.722	ng/u1	100
59) Diethylphthalate	15.322	149	629166	28.398	ng/u1	99
61) Fluorene	15.545	166	626305	28.781	ng/u1	100
62) 4-Chlorophenyl-phenyle...	15.540	204	333393	29.120	ng/u1	96
63) 4-Nitroaniline	15.575	138	117400m	35.081	ng/u1	
66) 4,6-Dinitro-2-methylph...	15.628	198	112913	28.099	ng/u1	98
67) N-Nitrosodiphenylamine	15.757	169	522974	30.344	ng/u1	98
68) 4-Bromophenyl-phenylether	16.434	248	214570	30.620	ng/u1	93
69) Hexachlorobenzene	16.545	284	244687	30.561	ng/u1	98
70) Atrazine	16.710	200	185251	27.514	ng/u1	98
71) Pentachlorophenol	16.892	266	139991	27.526	ng/u1	94
72) Phenanthrene	17.287	178	958787	30.117	ng/u1	96
74) Anthracene	17.375	178	956619	30.011	ng/u1	99
75) 1,2,3,4-Tetrachloroben...	13.293	216	308202	32.128	ng/uL	96
76) Pentachlorobenzene	14.810	250	300264	31.536	ng/uL	97
77) Carbazole	17.651	167	825361	30.044	ng/u1	99
78) Di-n-butylphthalate	18.216	149	1027602	22.397	ng/u1	100
80) Fluoranthene	19.304	202	1079915	27.205	ng/u1	99
82) Pyrene	19.669	202	1162257	28.764	ng/u1	99
83) Butylbenzylphthalate	20.569	149	443274	28.002	ng/u1	99
84) 3,3'-Dichlorobenzidine	21.351	252	377694	28.992	ng/u1	99
85) Benzo(a)anthracene	21.416	228	1146581	29.877	ng/u1	98
86) Bis(2-ethylhexyl)phtha...	21.339	149	689836	29.367	ng/u1	98
87) Chrysene	21.475	228	1060921	29.873	ng/u1	98
89) Di-n-octyl phthalate	22.263	149	1140515	27.891	ng/u1	100
90) Benzo(b)fluoranthene	23.098	252	1184343	30.392	ng/u1	99
91) Benzo(k)fluoranthene	23.145	252	1125033	30.300	ng/u1	97
93) Benzo(a)pyrene	23.710	252	1013453	30.633	ng/u1	96
94) Indeno(1,2,3-cd)pyrene	26.304	276	1367212	32.018	ng/u1	98
95) Dibenzo(a,h)anthracene	26.315	278	1165649	32.896	ng/u1	98
96) Benzo(g,h,i)perylene	27.057	276	1110820	32.164	ng/u1	97

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



#2
1,4-Dioxane
Concen: 10.933 ng/uL
RT: 3.264 min Scan# 30
Delta R.T. -0.000 min
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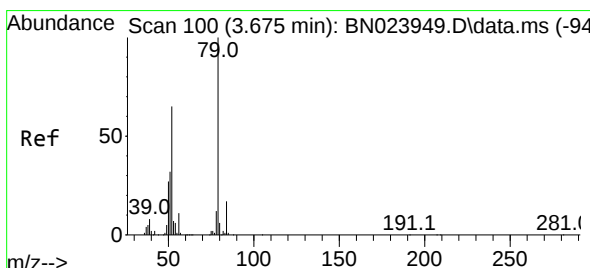
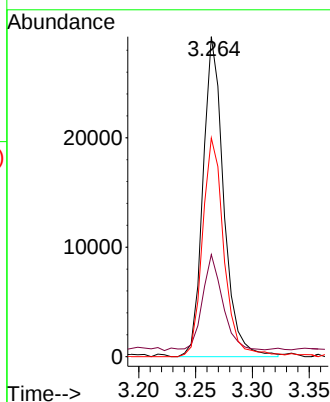
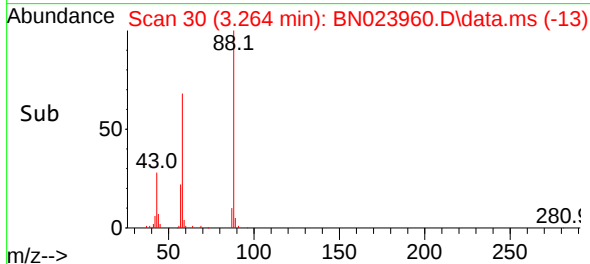
Instrument :
BNA_N
ClientSampleId :
SLCS667



Tgt Ion: 88 Resp: 37083
Ion Ratio Lower Upper
88 100
43 31.9 33.4 50.2
58 68.3 52.9 79.3

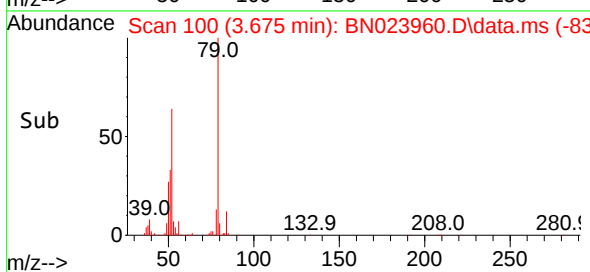
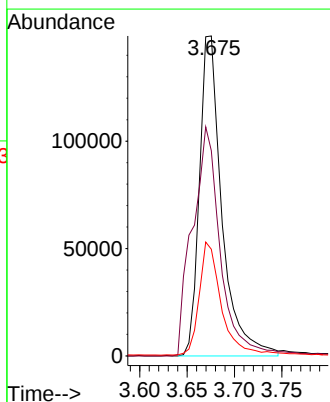
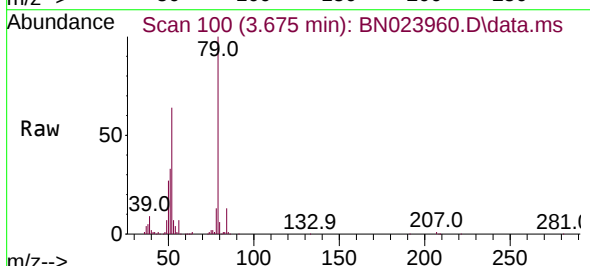
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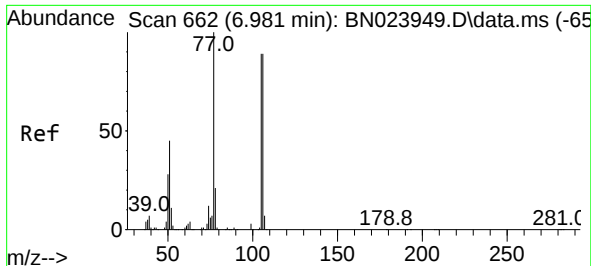
Reviewed By :Jagrut Upadhyay 02/07/2023
Supervised By :mohammad ahmed 02/07/2023



#5
Pyridine
Concen: 27.609 ng/uL
RT: 3.675 min Scan# 100
Delta R.T. 0.000 min
Lab File: BN023960.D
Acq: 06 Feb 2023 19:39

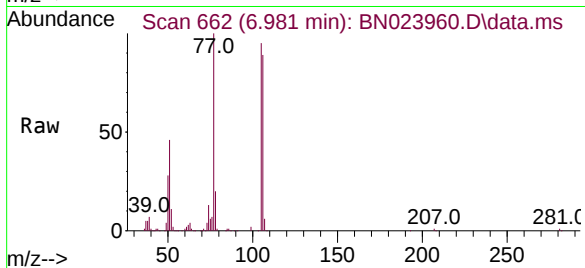
Tgt Ion: 79 Resp: 246906
Ion Ratio Lower Upper
79 100
52 64.1 52.1 78.1
51 33.3 26.0 39.0





#6
Benzaldehyde
Concen: 39.434 ng/ul
RT: 6.981 min Scan# 662
Delta R.T. 0.000 min
Lab File: BN023960.D
Acq: 06 Feb 2023 19:39

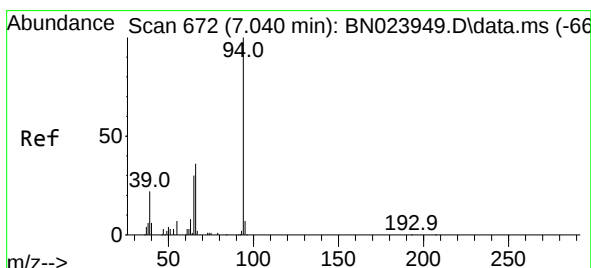
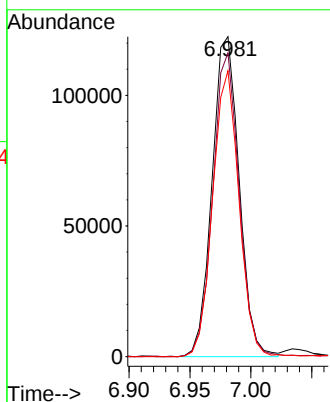
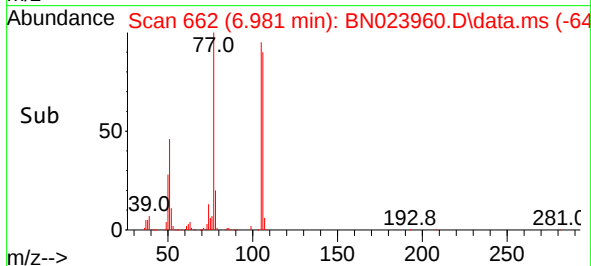
Instrument :
BNA_N
ClientSampleId :
SLCS667



Tgt Ion: 77 Resp: 189398
Ion Ratio Lower Upper
77 100
105 94.9 71.3 106.9
106 89.3 71.1 106.7

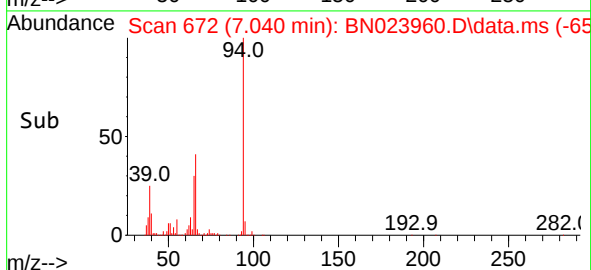
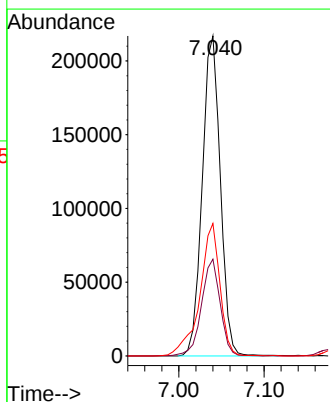
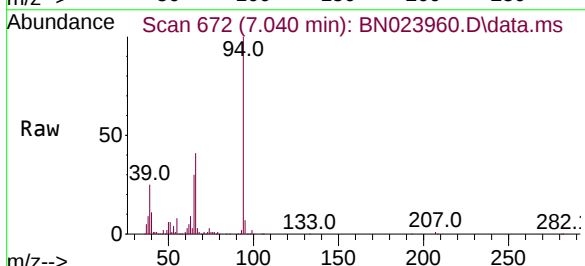
Manual Integrations
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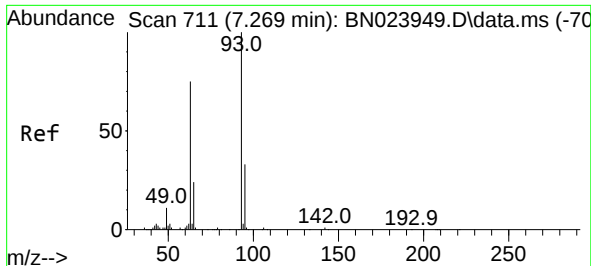
Reviewed By :Jagrut Upadhyay 02/07/2023
Supervised By :mohammad ahmed 02/07/2023



#8
Phenol
Concen: 28.562 ng/ul
RT: 7.040 min Scan# 672
Delta R.T. 0.000 min
Lab File: BN023960.D
Acq: 06 Feb 2023 19:39

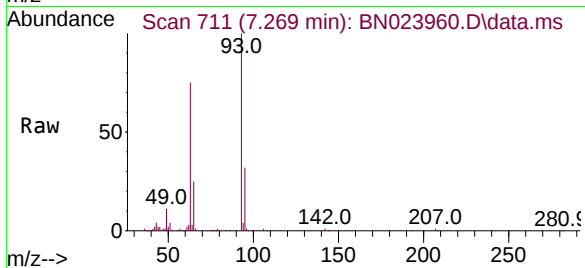
Tgt Ion: 94 Resp: 319601
Ion Ratio Lower Upper
94 100
65 30.2 24.7 37.1
66 41.4 31.4 47.2





#10
Bis(2-Chloroethyl)ether
Concen: 29.038 ng/ul
RT: 7.269 min Scan# 711
Delta R.T. 0.000 min
Lab File: BN023960.D
Acq: 06 Feb 2023 19:39

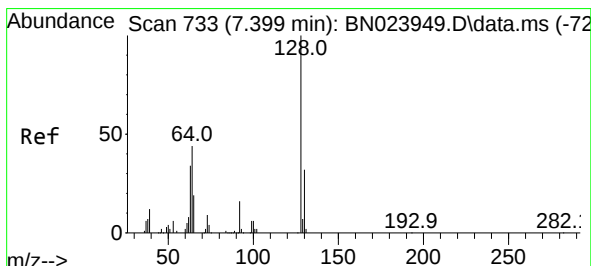
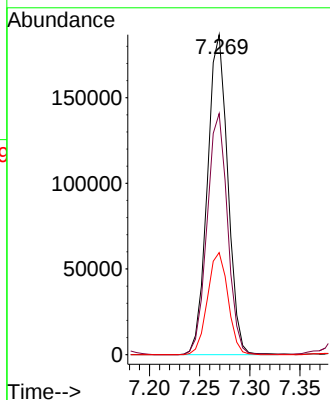
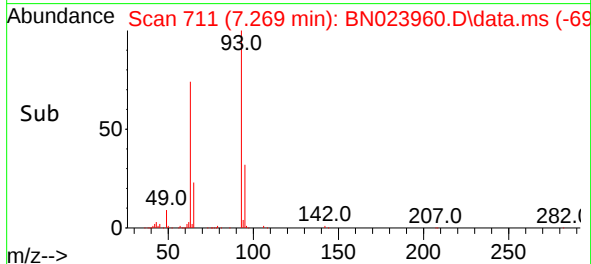
Instrument :
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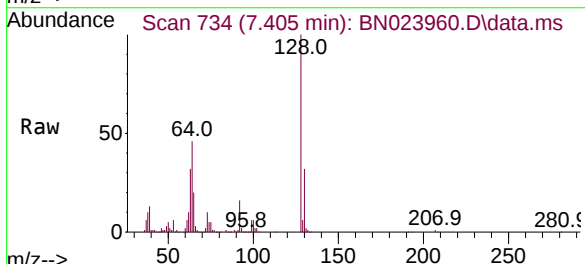
Tgt Ion: 93 Resp: 264089
Ion Ratio Lower Upper
93 100
63 75.3 60.2 90.2
95 31.9 26.2 39.4

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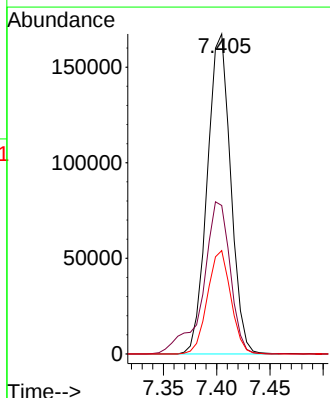
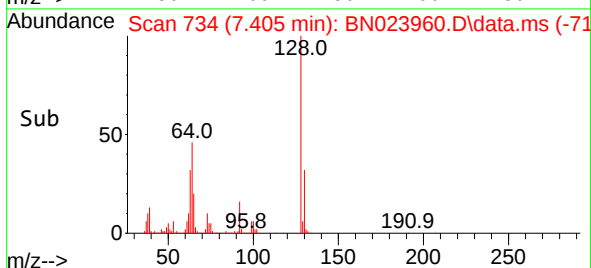
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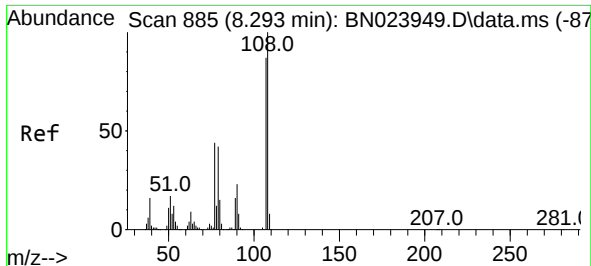


#12
2-Chlorophenol
Concen: 29.205 ng/ul
RT: 7.405 min Scan# 734
Delta R.T. 0.006 min
Lab File: BN023960.D
Acq: 06 Feb 2023 19:39



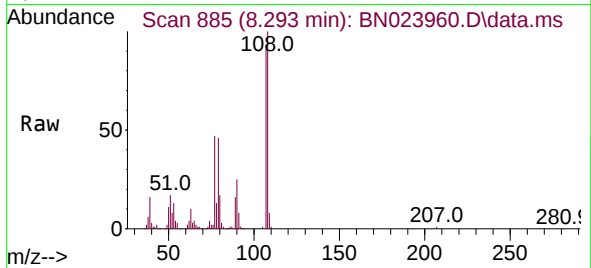
Tgt Ion:128 Resp: 256016
Ion Ratio Lower Upper
128 100
64 46.4 37.8 56.6
130 32.3 25.6 38.4





#13
2-Methylphenol
Concen: 27.847 ng/ul
RT: 8.293 min Scan# 885
Delta R.T. 0.000 min
Lab File: BN023960.D
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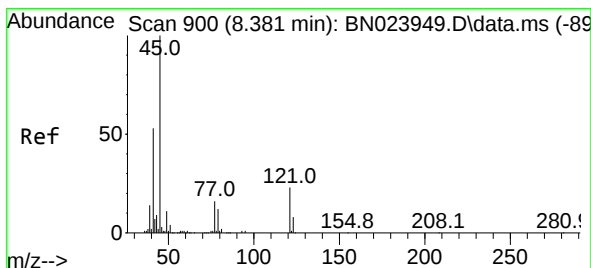
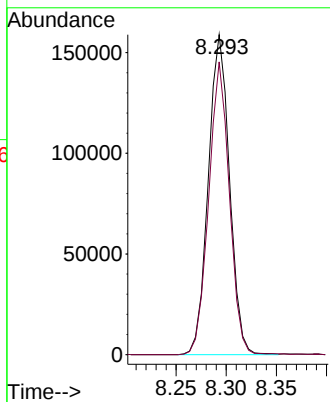
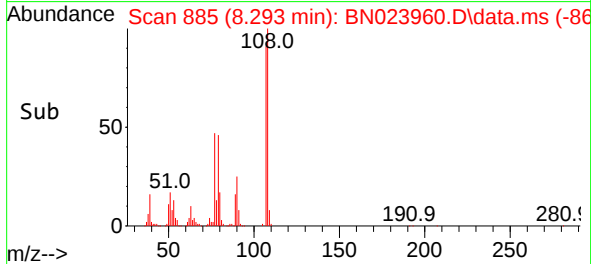
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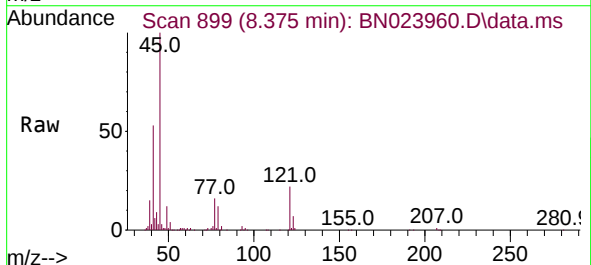
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Ion Ratio Lower Upper
108 100
107 91.5 69.3 103.9

Manual Integrations
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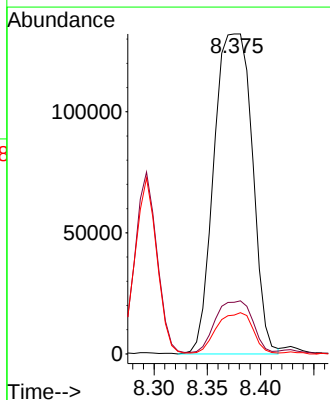
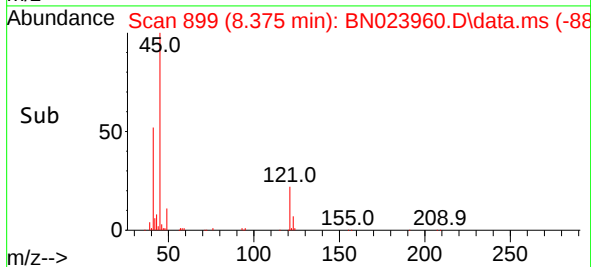
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Supervised By :mohammad ahmed 02/07/2023

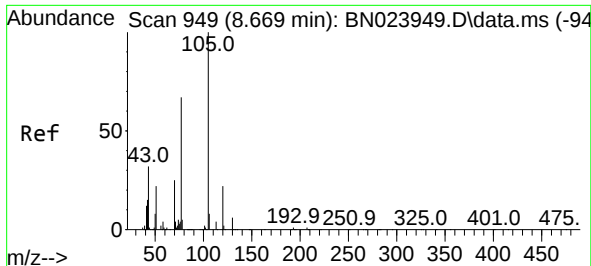


#14
2,2'-oxybis(1-Chloropropane)
Concen: 29.104 ng/ul
RT: 8.375 min Scan# 899
Delta R.T. -0.006 min
Lab File: BN023960.D
Acq: 06 Feb 2023 19:39



Tgt Ion: 45 Resp: 329745
Ion Ratio Lower Upper
45 100
77 16.2 12.8 19.2
79 12.1 9.9 14.9





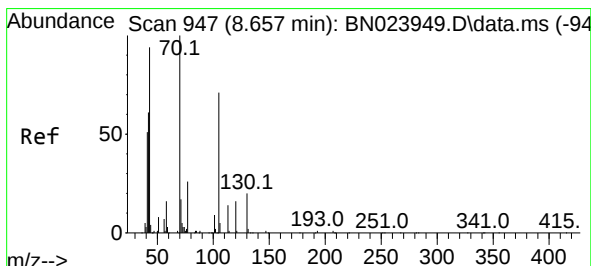
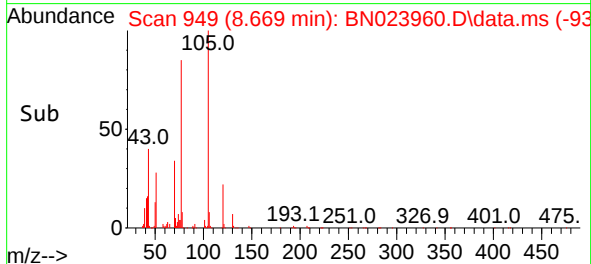
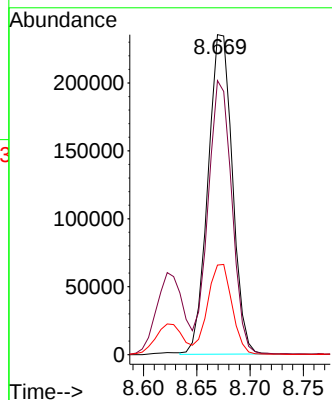
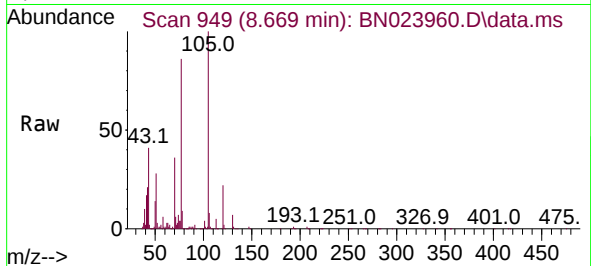
#16
Acetophenone
Concen: 27.809 ng/ul
RT: 8.669 min Scan# 949
Delta R.T. 0.000 min
Lab File: BN023960.D
Acq: 06 Feb 2023 19:39

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Tgt Ion:105 Resp: 375693
Ion Ratio Lower Upper
105 100
77 85.6 66.4 99.6
51 28.0 22.2 33.2

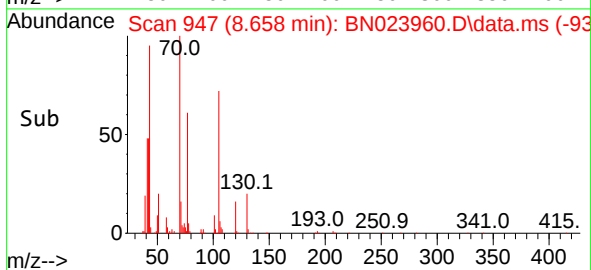
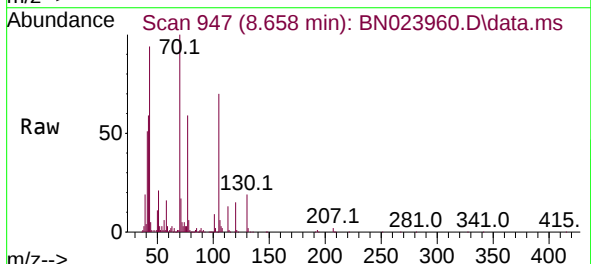
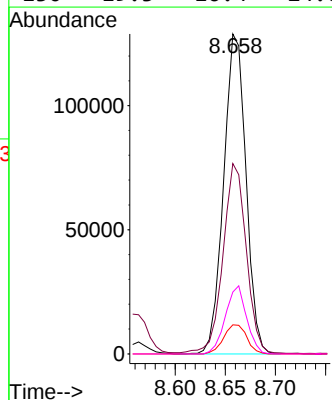
Manual Integrations
APPROVED

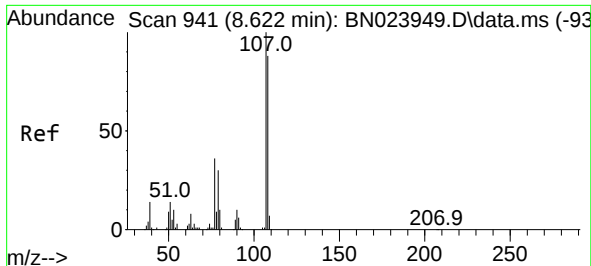
Reviewed By :Jagrut Upadhyay 02/07/2023
Supervised By :mohammad ahmed 02/07/2023



#17
N-Nitroso-di-n-propylamine
Concen: 27.548 ng/ul
RT: 8.658 min Scan# 947
Delta R.T. 0.000 min
Lab File: BN023960.D
Acq: 06 Feb 2023 19:39

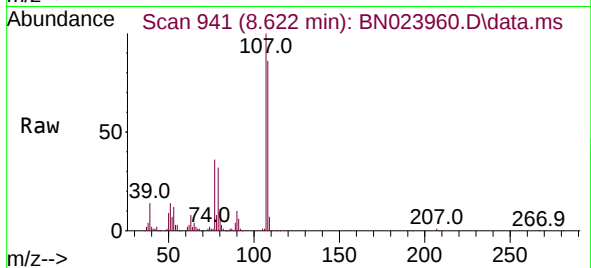
Tgt Ion: 70 Resp: 199876
Ion Ratio Lower Upper
70 100
42 59.5 49.6 74.4
101 9.1 7.4 11.2
130 19.3 16.4 24.6





#18
4-Methylphenol
Concen: 28.090 ng/ul
RT: 8.622 min Scan# 941
Delta R.T. 0.000 min
Lab File: BN023960.D
Acq: 06 Feb 2023 19:39

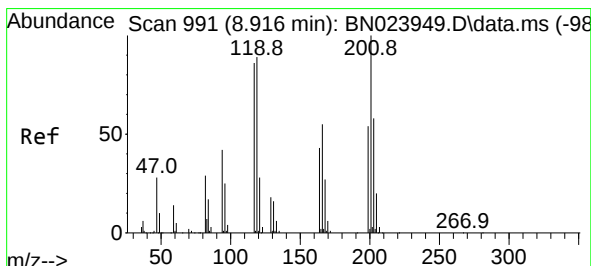
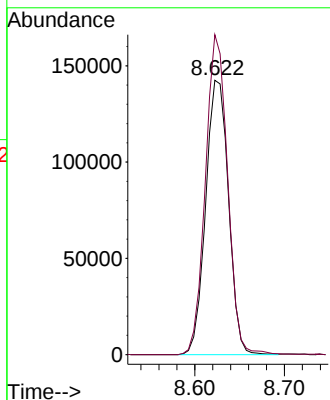
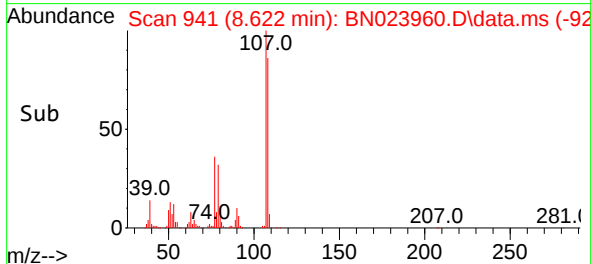
Instrument :
BNA_N
ClientSampleId :
SLCS667



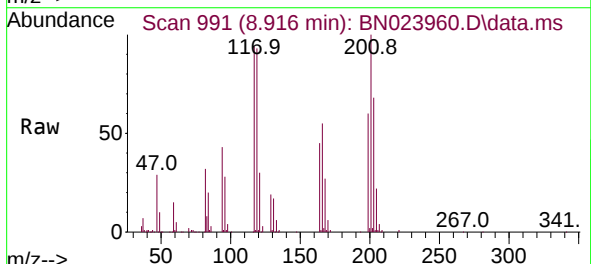
Tgt Ion:108 Resp: 253663
Ion Ratio Lower Upper
108 100
107 116.7 90.8 136.2

Manual Integrations
APPROVED

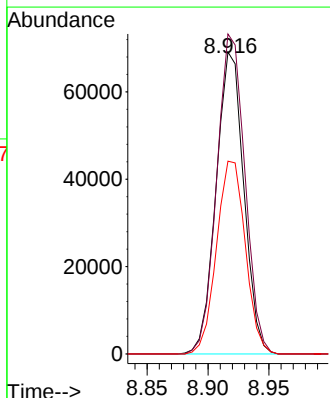
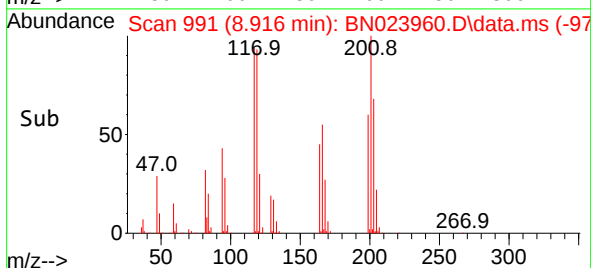
Reviewed By :Jagrut Upadhyay 02/07/2023
Supervised By :mohammad ahmed 02/07/2023

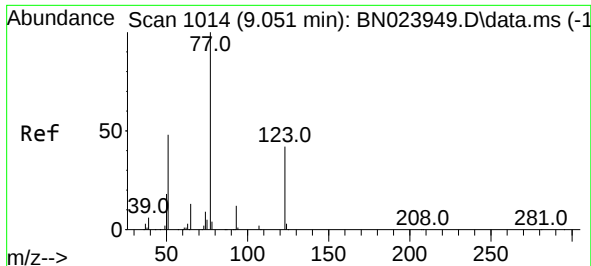


#19
Hexachloroethane
Concen: 29.934 ng/ul
RT: 8.916 min Scan# 991
Delta R.T. 0.000 min
Lab File: BN023960.D
Acq: 06 Feb 2023 19:39



Tgt Ion:117 Resp: 109645
Ion Ratio Lower Upper
117 100
201 106.0 92.7 139.1
199 63.8 50.4 75.6





#22

Nitrobenzene

Concen: 29.690 ng/ul

RT: 9.052 min Scan# 1014

Delta R.T. 0.000 min

Lab File: BN023960.D

Acq: 06 Feb 2023 19:39

Instrument :

BNA_N

ClientSampleId :

SLCS667

Tgt Ion: 77 Resp: 309793

Ion Ratio Lower Upper

77 100

123 42.1 33.8 50.6

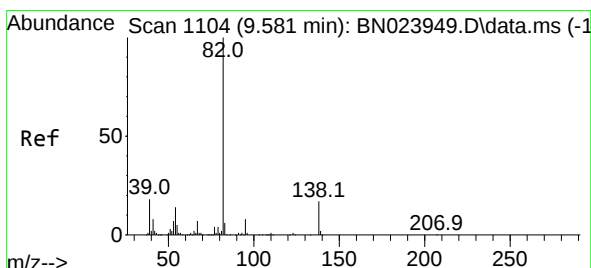
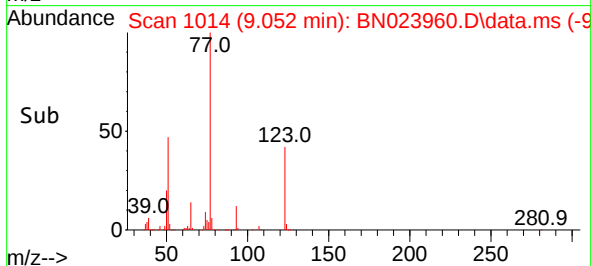
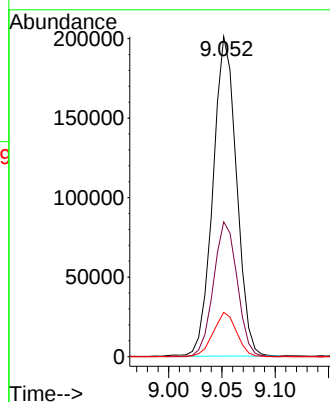
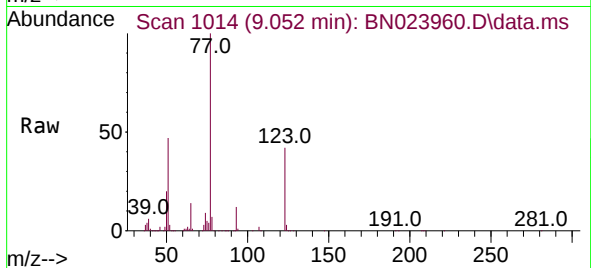
65 13.8 10.6 15.8

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/07/2023

Supervised By :mohammad ahmed 02/07/2023



#23

Isophorone

Concen: 27.679 ng/ul

RT: 9.581 min Scan# 1104

Delta R.T. 0.000 min

Lab File: BN023960.D

Acq: 06 Feb 2023 19:39

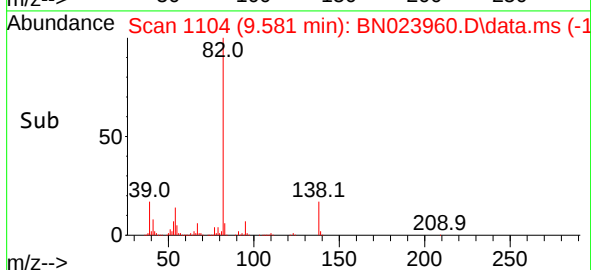
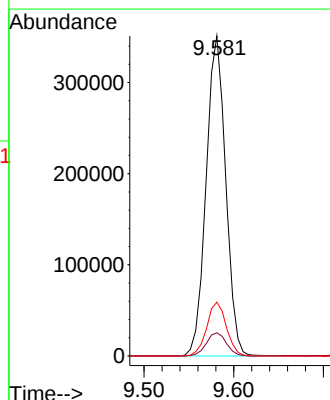
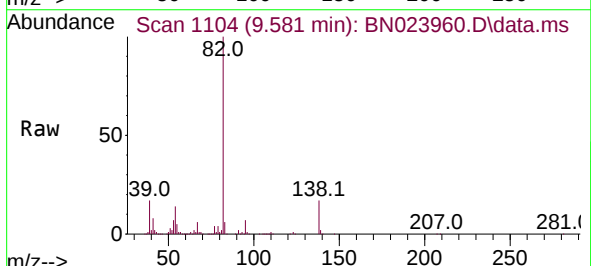
Tgt Ion: 82 Resp: 531483

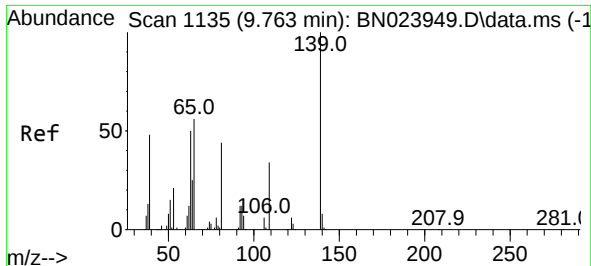
Ion Ratio Lower Upper

82 100

95 7.2 6.0 9.0

138 16.8 13.6 20.4





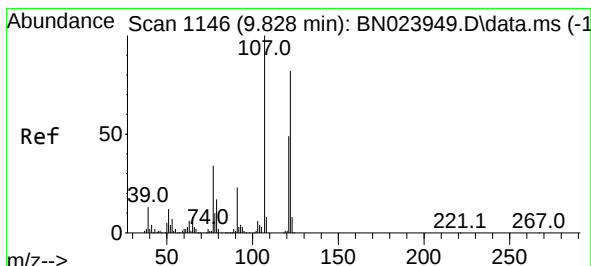
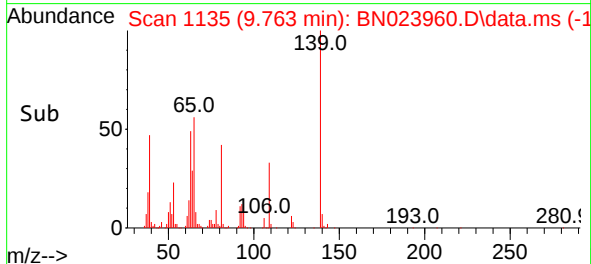
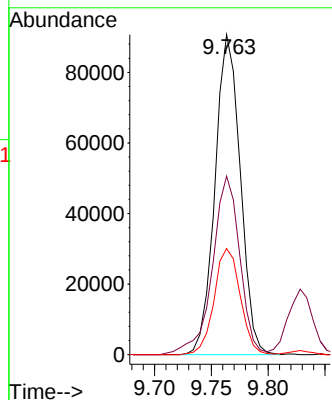
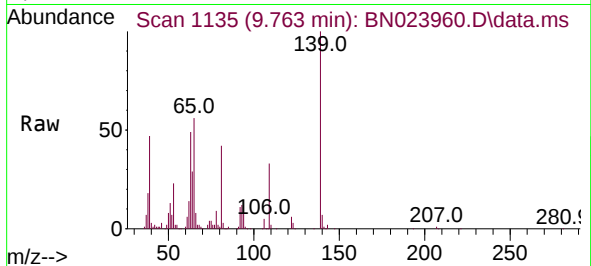
#25
2-Nitrophenol
Concen: 29.089 ng/ul
RT: 9.763 min Scan# 1135
Delta R.T. 0.000 min
Lab File: BN023960.D
Acq: 06 Feb 2023 19:39

Instrument :
BNA_N
ClientSampleId :
SLCS667

Tgt Ion:139 Resp: 140539
Ion Ratio Lower Upper
139 100
65 55.8 46.9 70.3
109 33.1 27.1 40.7

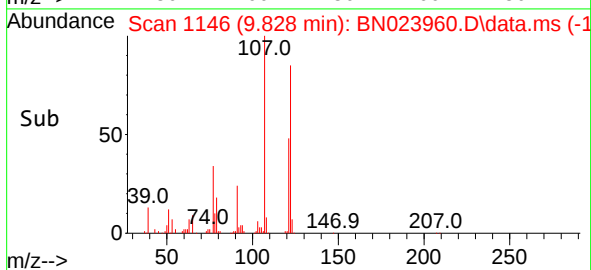
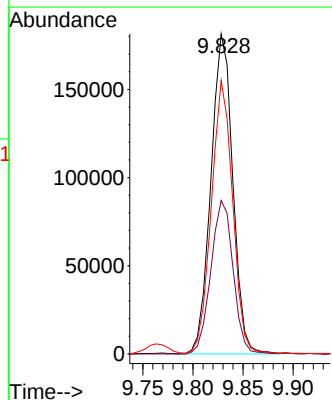
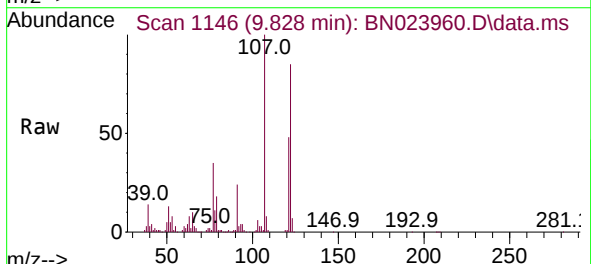
Manual Integrations
APPROVED

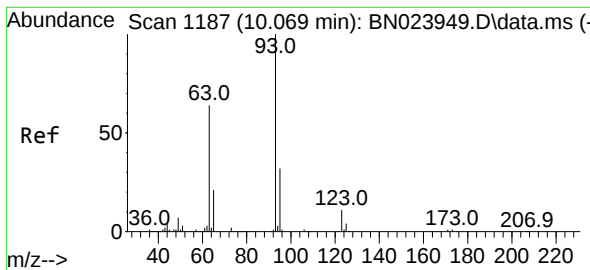
Reviewed By :Jagrut Upadhyay 02/07/2023
Supervised By :mohammad ahmed 02/07/2023



#26
2,4-Dimethylphenol
Concen: 28.659 ng/ul
RT: 9.828 min Scan# 1146
Delta R.T. 0.000 min
Lab File: BN023960.D
Acq: 06 Feb 2023 19:39

Tgt Ion:107 Resp: 275874
Ion Ratio Lower Upper
107 100
121 47.9 38.9 58.3
122 85.4 65.9 98.9





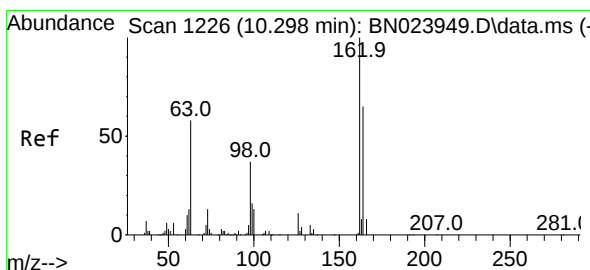
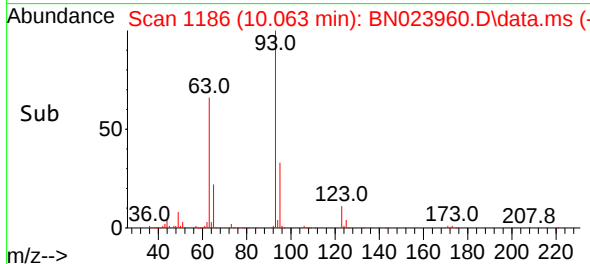
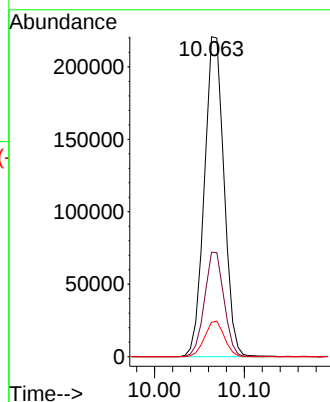
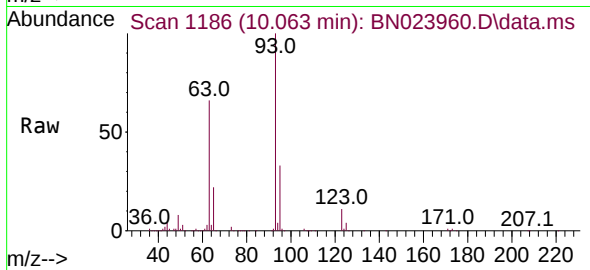
#27
Bis(2-Chloroethoxy)methane
Concen: 28.143 ng/ul
RT: 10.063 min Scan# 1187
Delta R.T. -0.006 min
Lab File: BN023960.D
Acq: 06 Feb 2023 19:39

Instrument :
BNA_N
ClientSampleId :
SLCS667

Tgt Ion: 93 Resp: 335664
Ion Ratio Lower Upper
93 100
95 32.6 25.9 38.9
123 10.7 8.9 13.3

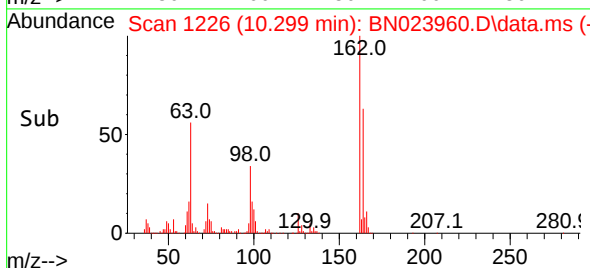
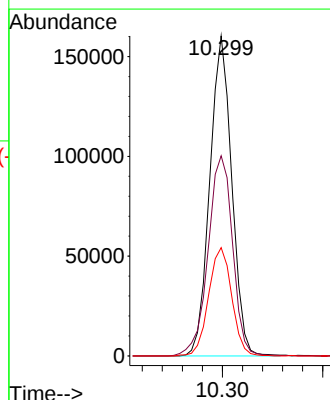
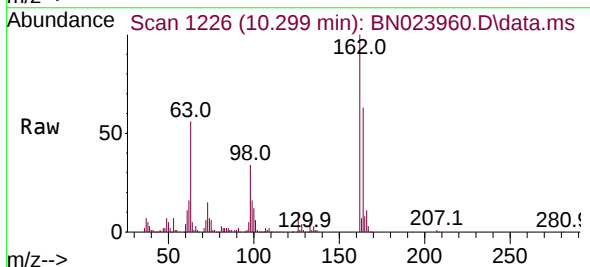
Manual Integrations
APPROVED

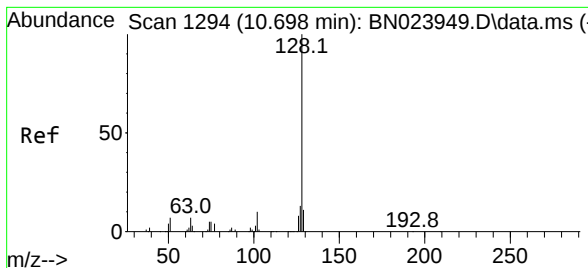
Reviewed By :Jagrut Upadhyay 02/07/2023
Supervised By :mohammad ahmed 02/07/2023



#29
2,4-Dichlorophenol
Concen: 29.263 ng/ul
RT: 10.299 min Scan# 1226
Delta R.T. 0.000 min
Lab File: BN023960.D
Acq: 06 Feb 2023 19:39

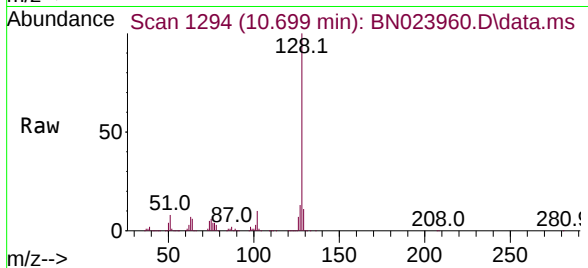
Tgt Ion:162 Resp: 244225
Ion Ratio Lower Upper
162 100
164 62.5 52.2 78.4
98 33.8 29.4 44.0





#30
Naphthalene
Concen: 28.768 ng/ul
RT: 10.699 min Scan# 1294
Delta R.T. 0.000 min
Lab File: BN023960.D
Acq: 06 Feb 2023 19:39

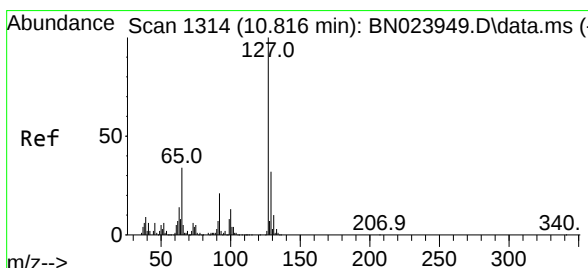
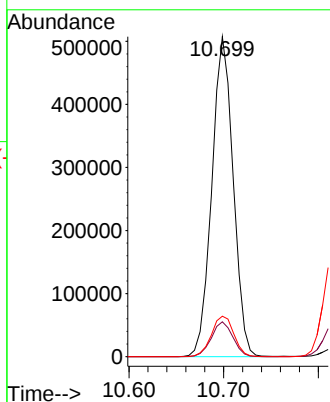
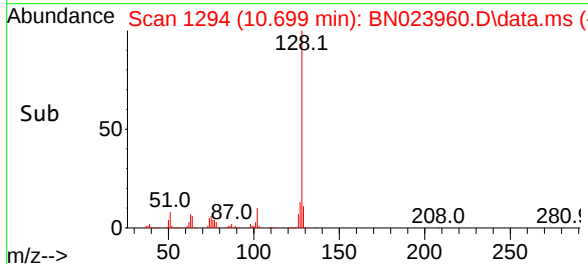
Instrument :
BNA_N
ClientSampleId :
SLCS667



Tgt Ion:128 Resp: 794763
Ion Ratio Lower Upper
128 100
129 10.9 9.0 13.4
127 12.6 10.5 15.7

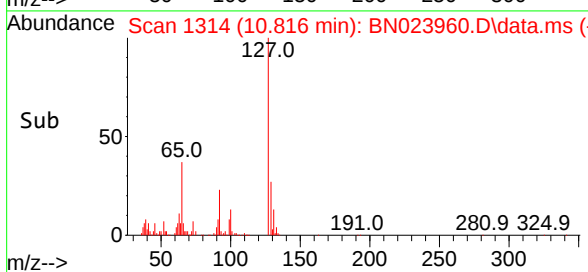
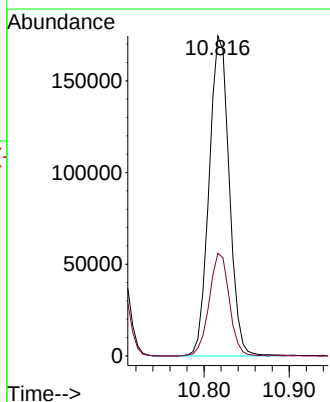
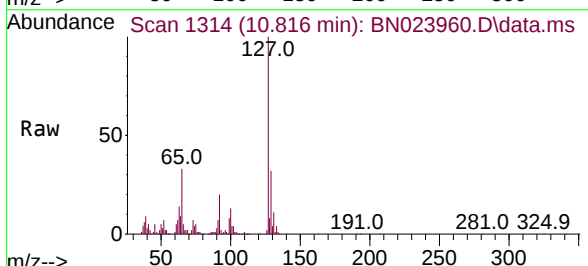
Manual Integrations
APPROVED

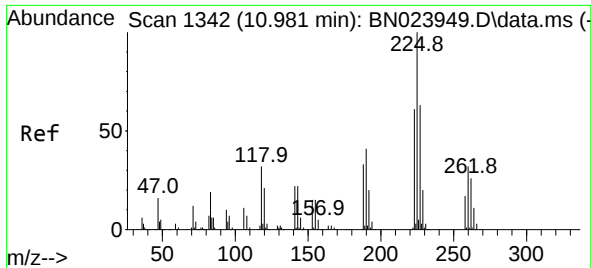
Reviewed By :Jagrut Upadhyay 02/07/2023
Supervised By :mohammad ahmed 02/07/2023



#32
4-Chloroaniline
Concen: 24.645 ng/ul
RT: 10.816 min Scan# 1314
Delta R.T. 0.000 min
Lab File: BN023960.D
Acq: 06 Feb 2023 19:39

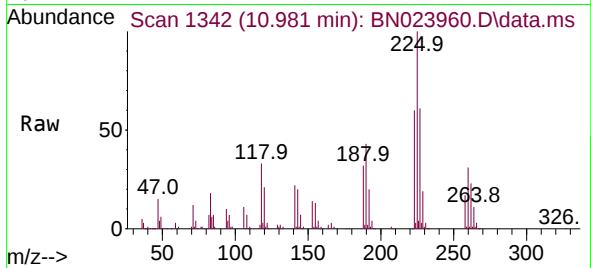
Tgt Ion:127 Resp: 286153
Ion Ratio Lower Upper
127 100
129 32.1 25.8 38.6





#33
Hexachlorobutadiene
Concen: 30.082 ng/ul
RT: 10.981 min Scan# 1342
Delta R.T. 0.000 min
Lab File: BN023960.D
Acq: 06 Feb 2023 19:39

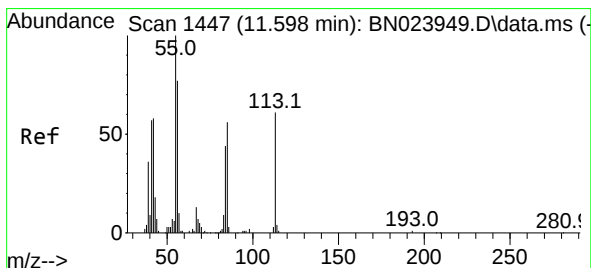
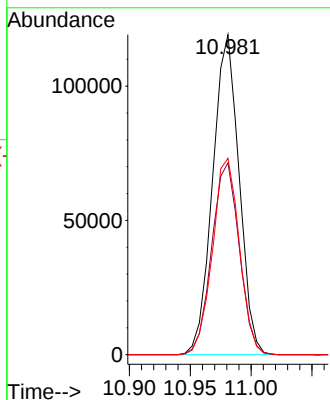
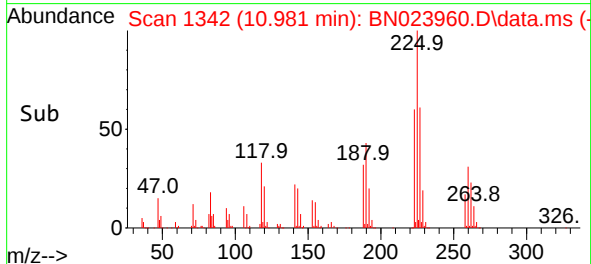
Instrument :
BNA_N
ClientSampleId :
SLCS667



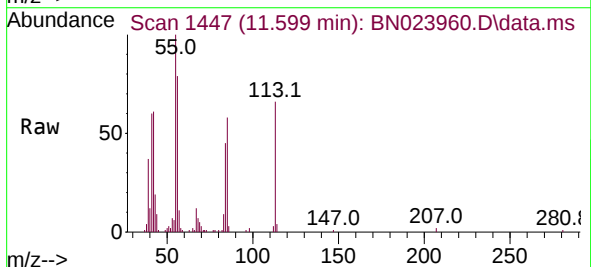
Tgt Ion:225 Resp: 180029
Ion Ratio Lower Upper
225 100
223 59.9 49.0 73.4
227 61.3 50.1 75.1

Manual Integrations
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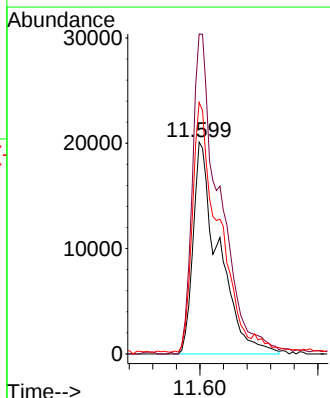
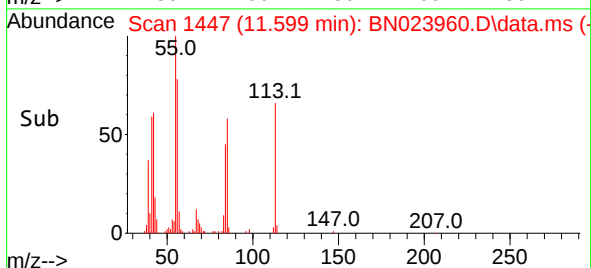
Reviewed By :Jagrut Upadhyay 02/07/2023
Supervised By :mohammad ahmed 02/07/2023

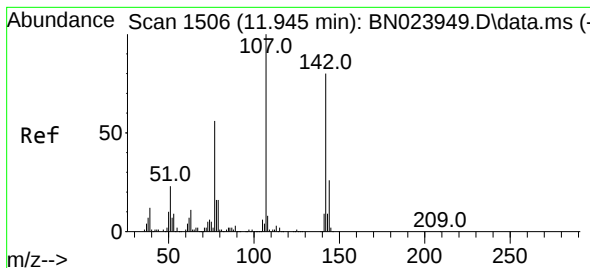


#34
Caprolactam
Concen: 25.478 ng/ul m
RT: 11.599 min Scan# 1447
Delta R.T. 0.000 min
Lab File: BN023960.D
Acq: 06 Feb 2023 19:39



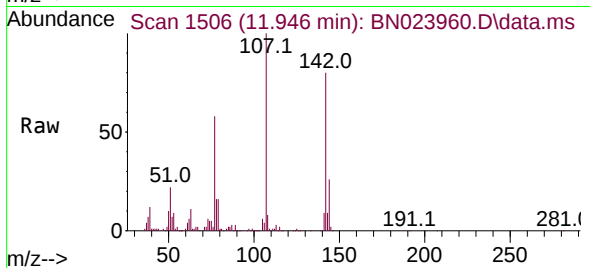
Tgt Ion:113 Resp: 60465
Ion Ratio Lower Upper
113 100
55 151.1 132.3 198.5
56 118.8 103.3 154.9





#35
4-Chloro-3-methylphenol
Concen: 27.015 ng/ul
RT: 11.946 min Scan# 1506
Delta R.T. 0.000 min
Lab File: BN023960.D
Acq: 06 Feb 2023 19:39

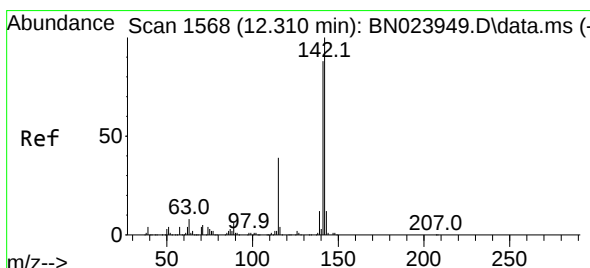
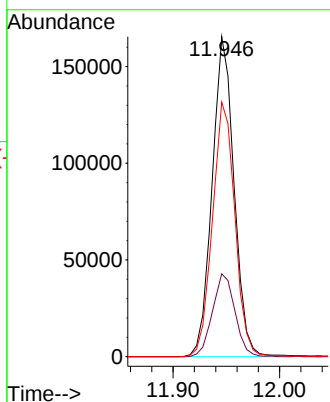
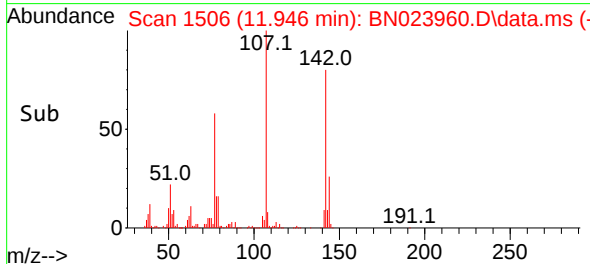
Instrument :
BNA_N
ClientSampleId :
SLCS667



Tgt Ion:107 Resp: 236902
Ion Ratio Lower Upper
107 100
144 25.9 20.6 30.8
142 79.5 63.8 95.8

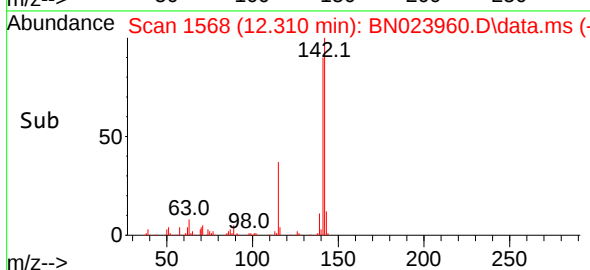
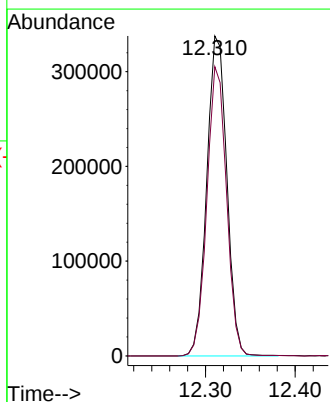
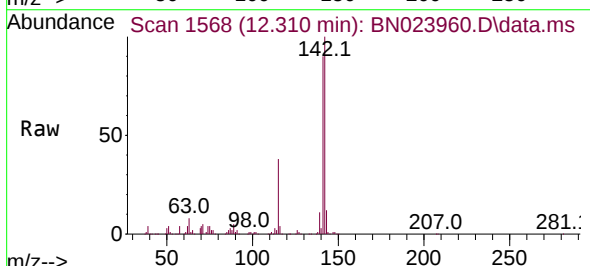
Manual Integrations
APPROVED

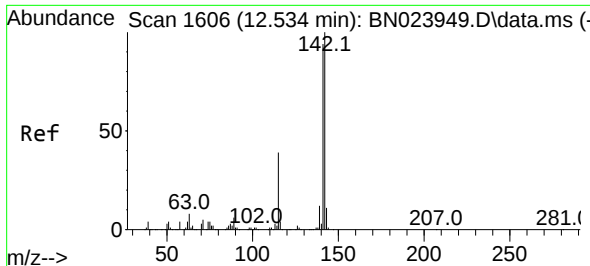
Reviewed By :Jagrut Upadhyay 02/07/2023
Supervised By :mohammad ahmed 02/07/2023



#36
2-Methylnaphthalene
Concen: 28.161 ng/ul
RT: 12.310 min Scan# 1568
Delta R.T. 0.000 min
Lab File: BN023960.D
Acq: 06 Feb 2023 19:39

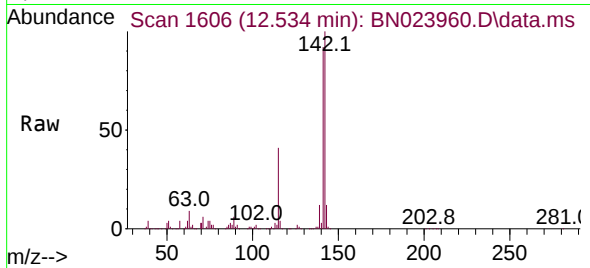
Tgt Ion:142 Resp: 523826
Ion Ratio Lower Upper
142 100
141 90.4 70.6 106.0





#37
1-Methylnaphthalene
Concen: 27.999 ng/ul
RT: 12.534 min Scan# 1606
Delta R.T. 0.000 min
Lab File: BN023960.D
Acq: 06 Feb 2023 19:39

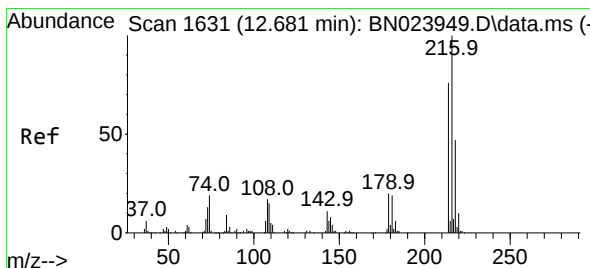
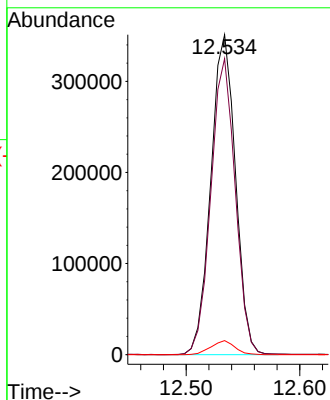
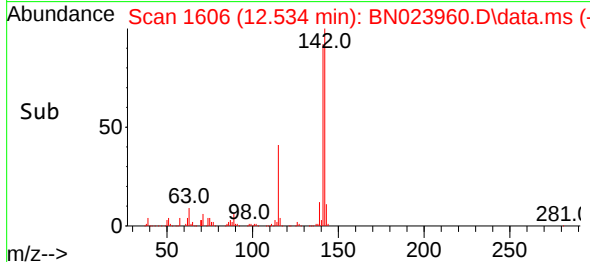
Instrument :
BNA_N
ClientSampleId :
SLCS667



Tgt Ion:142 Resp: 529850
Ion Ratio Lower Upper
142 100
141 92.5 75.4 113.0
116 4.4 3.1 4.7

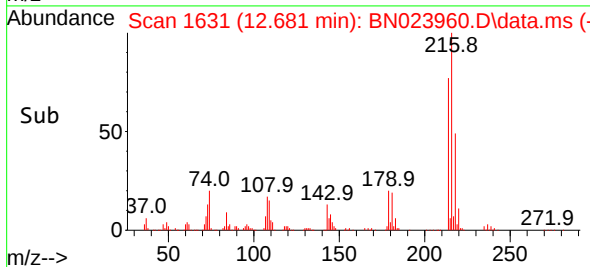
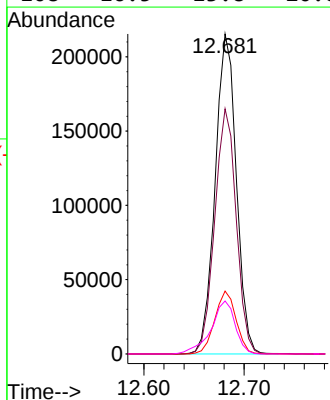
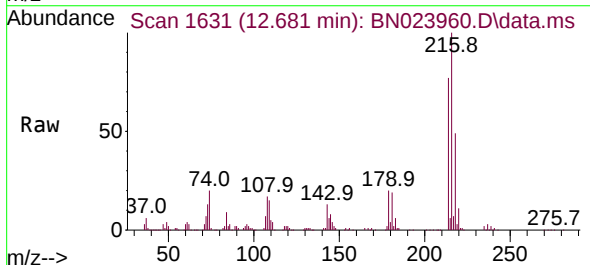
Manual Integrations
APPROVED

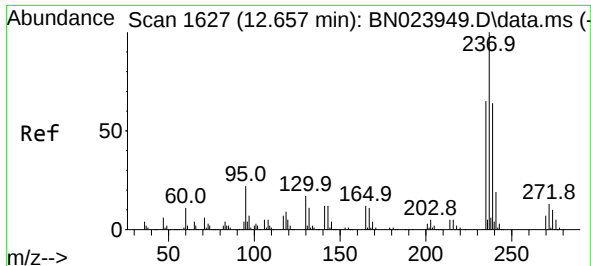
Reviewed By :Jagrut Upadhyay 02/07/2023
Supervised By :mohammad ahmed 02/07/2023



#39
1,2,4,5-Tetrachlorobenzene
Concen: 30.678 ng/ul
RT: 12.681 min Scan# 1631
Delta R.T. 0.000 min
Lab File: BN023960.D
Acq: 06 Feb 2023 19:39

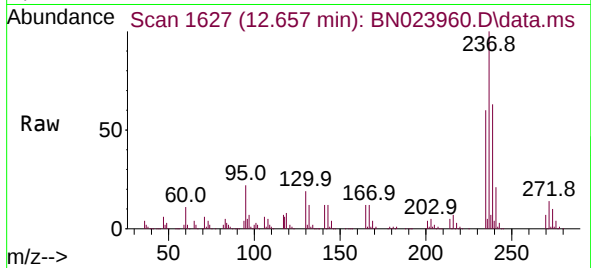
Tgt Ion:216 Resp: 316766
Ion Ratio Lower Upper
216 100
214 76.6 60.5 90.7
179 19.6 16.0 24.0
108 16.5 13.8 20.8





#40
Hexachlorocyclopentadiene
Concen: 27.711 ng/ul
RT: 12.657 min Scan# 1627
Delta R.T. 0.000 min
Lab File: BN023960.D
Acq: 06 Feb 2023 19:39

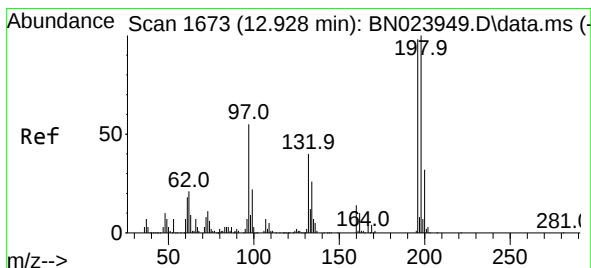
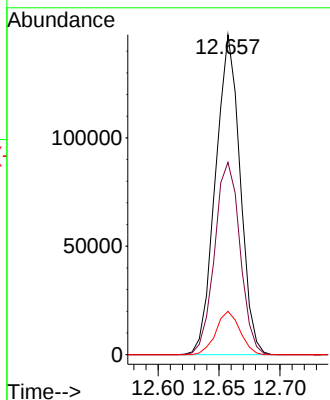
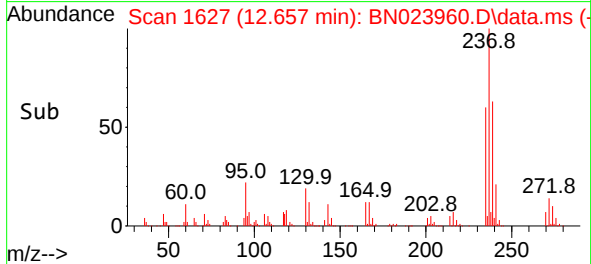
Instrument :
BNA_N
ClientSampleId :
SLCS667



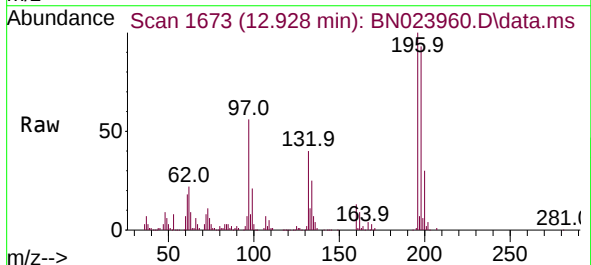
Tgt Ion:237 Resp: 207330
Ion Ratio Lower Upper
237 100
235 60.1 52.0 78.0
272 13.6 10.1 15.1

Manual Integrations
APPROVED

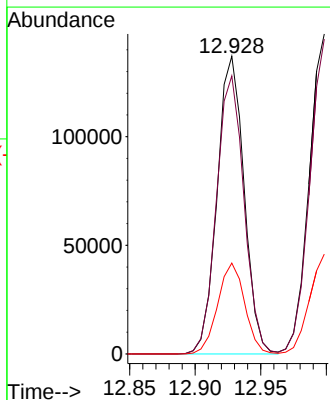
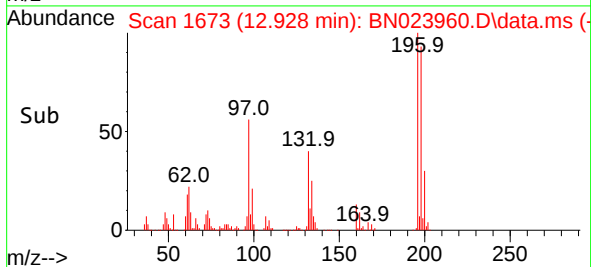
Reviewed By :Jagrut Upadhyay 02/07/2023
Supervised By :mohammad ahmed 02/07/2023

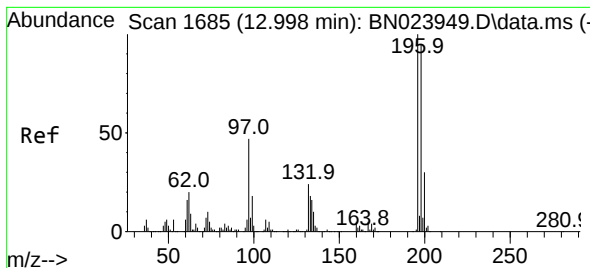


#41
2,4,6-Trichlorophenol
Concen: 29.909 ng/ul
RT: 12.928 min Scan# 1673
Delta R.T. 0.000 min
Lab File: BN023960.D
Acq: 06 Feb 2023 19:39



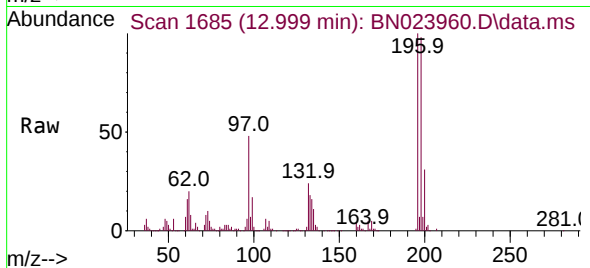
Tgt Ion:196 Resp: 195982
Ion Ratio Lower Upper
196 100
198 93.4 81.3 121.9
200 30.5 26.2 39.2





#42
2,4,5-Trichlorophenol
Concen: 29.464 ng/ul
RT: 12.999 min Scan# 1685
Delta R.T. 0.000 min
Lab File: BN023960.D
Acq: 06 Feb 2023 19:39

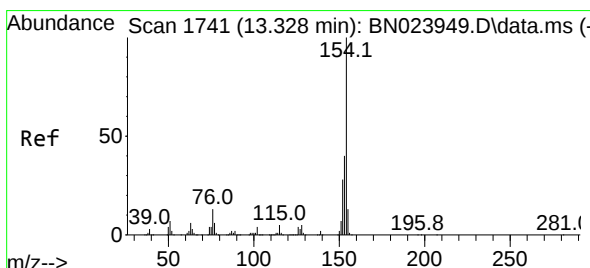
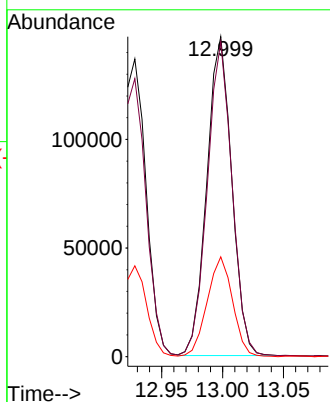
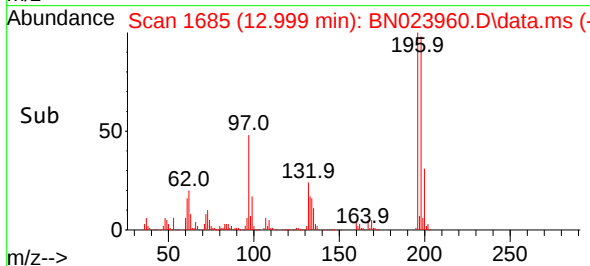
Instrument :
BNA_N
ClientSampleId :
SLCS667



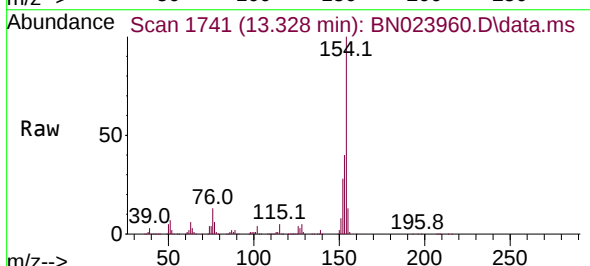
Tgt Ion:196 Resp: 209076
Ion Ratio Lower Upper
196 100
198 98.4 76.0 114.0
200 31.2 24.0 36.0

Manual Integrations
APPROVED

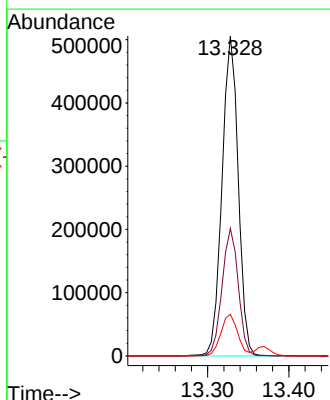
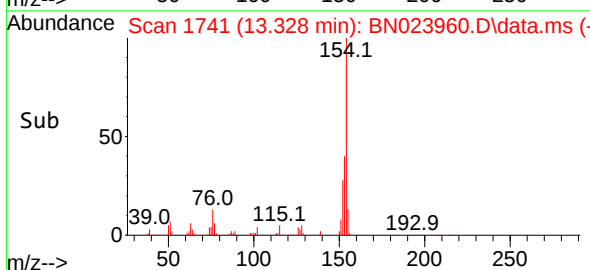
Reviewed By :Jagrut Upadhyay 02/07/2023
Supervised By :mohammad ahmed 02/07/2023

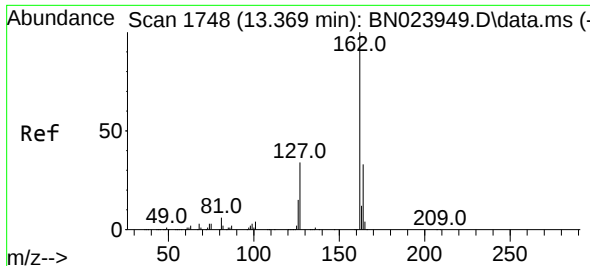


#43
1,1'-Biphenyl
Concen: 29.833 ng/ul
RT: 13.328 min Scan# 1741
Delta R.T. 0.000 min
Lab File: BN023960.D
Acq: 06 Feb 2023 19:39



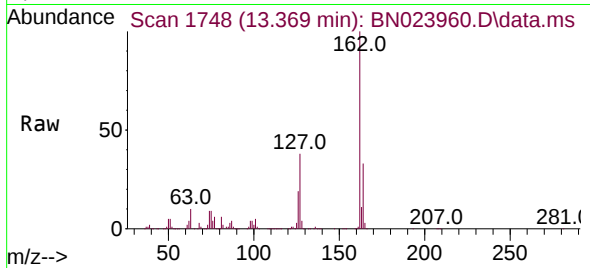
Tgt Ion:154 Resp: 700086
Ion Ratio Lower Upper
154 100
153 39.8 31.9 47.9
76 13.0 10.6 16.0





#44
2-Chloronaphthalene
Concen: 30.388 ng/ul
RT: 13.369 min Scan# 1748
Delta R.T. 0.000 min
Lab File: BN023960.D
Acq: 06 Feb 2023 19:39

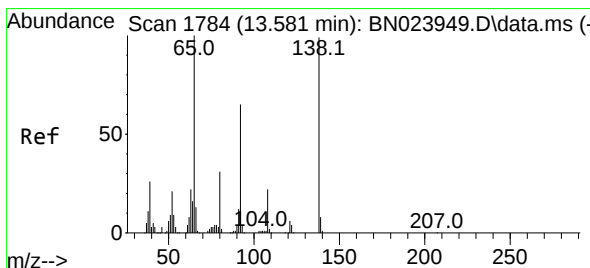
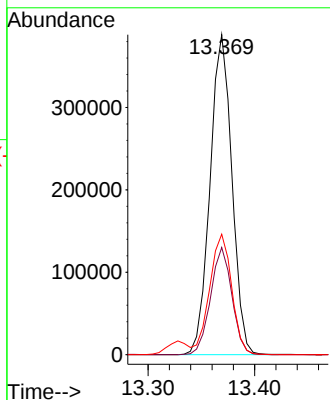
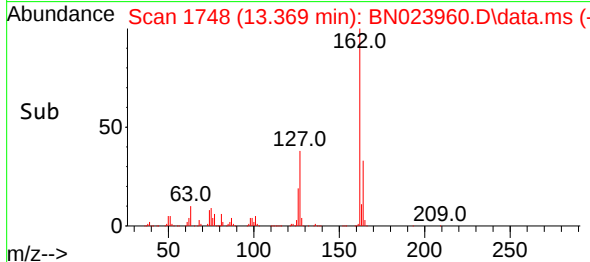
Instrument :
BNA_N
ClientSampleId :
SLCS667



Tgt Ion:162 Resp: 554352
Ion Ratio Lower Upper
162 100
164 33.5 26.4 39.6
127 37.6 30.6 45.8

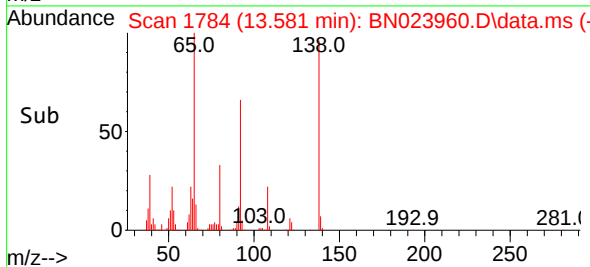
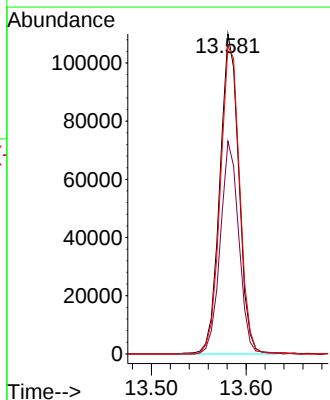
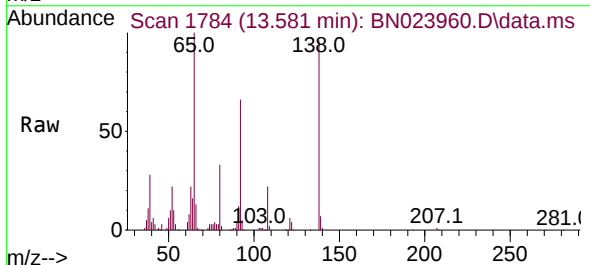
Manual Integrations
APPROVED

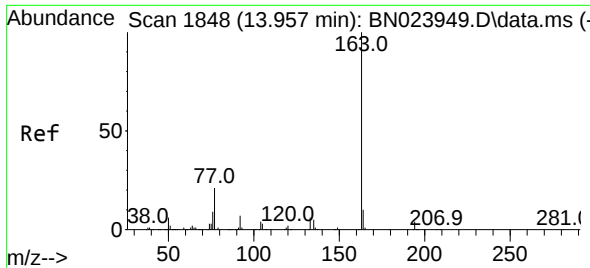
Reviewed By :Jagrut Upadhyay 02/07/2023
Supervised By :mohammad ahmed 02/07/2023



#45
2-Nitroaniline
Concen: 29.351 ng/ul
RT: 13.581 min Scan# 1784
Delta R.T. 0.000 min
Lab File: BN023960.D
Acq: 06 Feb 2023 19:39

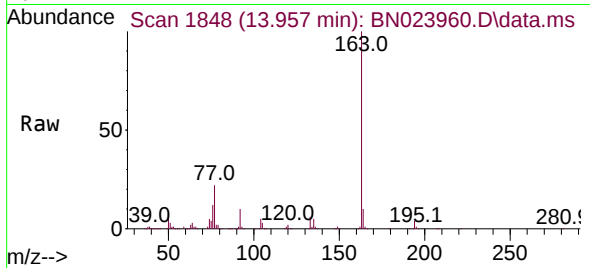
Tgt Ion: 65 Resp: 152822
Ion Ratio Lower Upper
65 100
92 66.4 52.0 78.0
138 96.3 79.0 118.6





#47
Dimethylphthalate
Concen: 28.905 ng/ul
RT: 13.957 min Scan# 1848
Delta R.T. 0.000 min
Lab File: BN023960.D
Acq: 06 Feb 2023 19:39

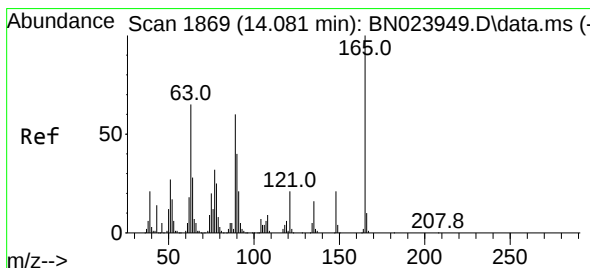
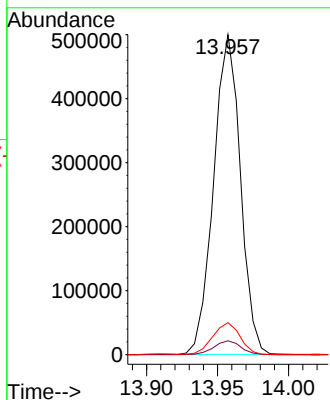
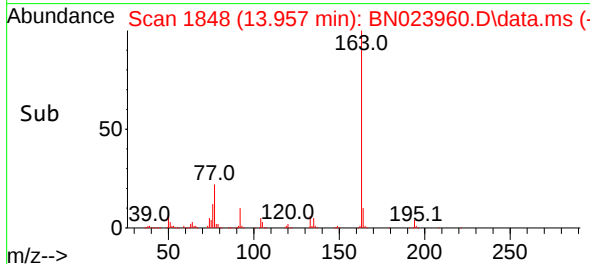
Instrument :
BNA_N
ClientSampleId :
SLCS667



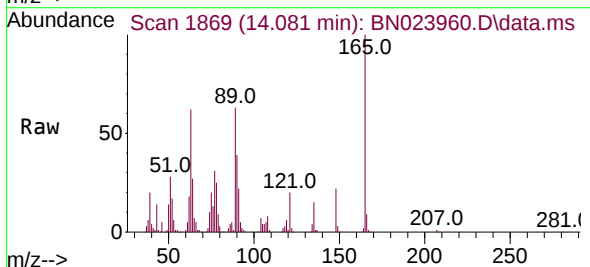
Tgt Ion:163 Resp: 655878
Ion Ratio Lower Upper
163 100
194 4.3 3.5 5.3
164 10.0 7.8 11.8

Manual Integrations
APPROVED

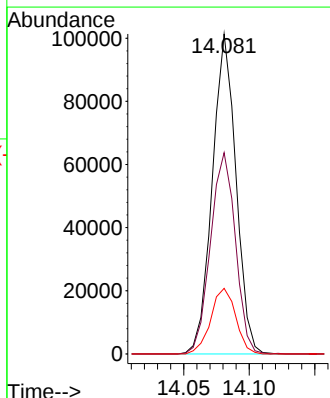
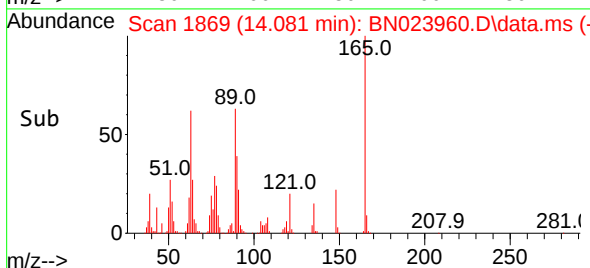
Reviewed By :Jagrut Upadhyay 02/07/2023
Supervised By :mohammad ahmed 02/07/2023

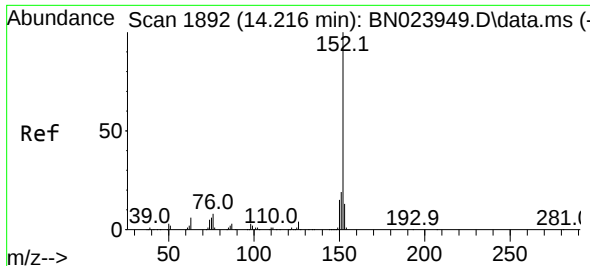


#48
2,6-Dinitrotoluene
Concen: 28.742 ng/ul
RT: 14.081 min Scan# 1869
Delta R.T. 0.000 min
Lab File: BN023960.D
Acq: 06 Feb 2023 19:39



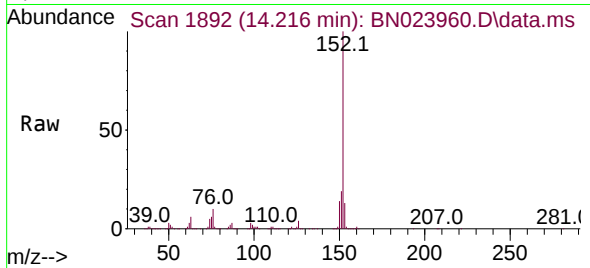
Tgt Ion:165 Resp: 127475
Ion Ratio Lower Upper
165 100
89 62.9 48.1 72.1
121 20.5 16.8 25.2





#50
Acenaphthylene
Concen: 30.126 ng/ul
RT: 14.216 min Scan# 1892
Delta R.T. 0.000 min
Lab File: BN023960.D
Acq: 06 Feb 2023 19:39

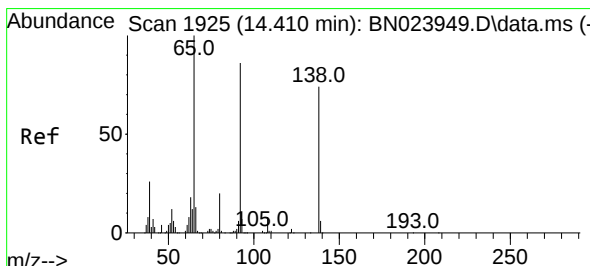
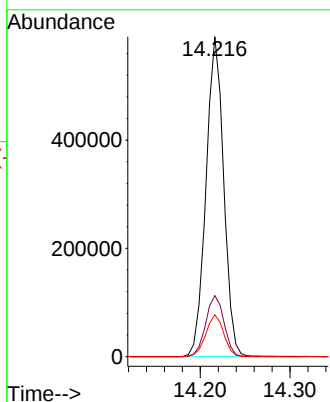
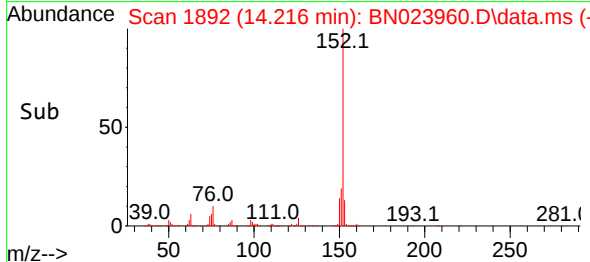
Instrument :
BNA_N
ClientSampleId :
SLCS667



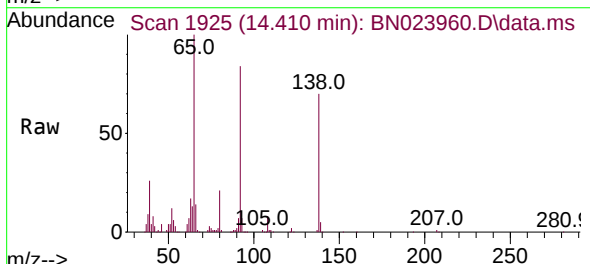
Tgt Ion:152 Resp: 809390
Ion Ratio Lower Upper
152 100
151 19.1 15.3 22.9
153 13.1 10.6 16.0

Manual Integrations
APPROVED

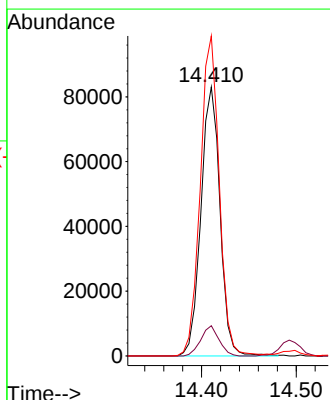
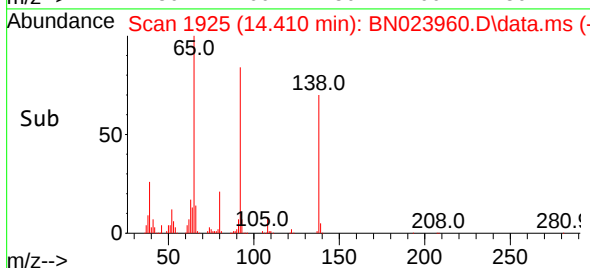
Reviewed By :Jagrut Upadhyay 02/07/2023
Supervised By :mohammad ahmed 02/07/2023

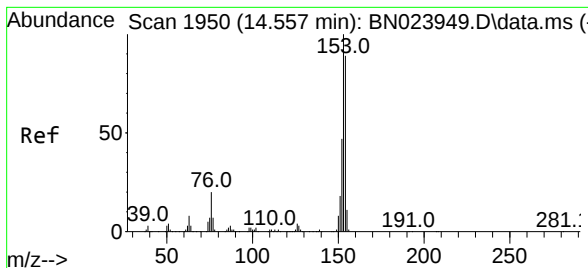


#51
3-Nitroaniline
Concen: 29.767 ng/ul
RT: 14.410 min Scan# 1925
Delta R.T. 0.000 min
Lab File: BN023960.D
Acq: 06 Feb 2023 19:39



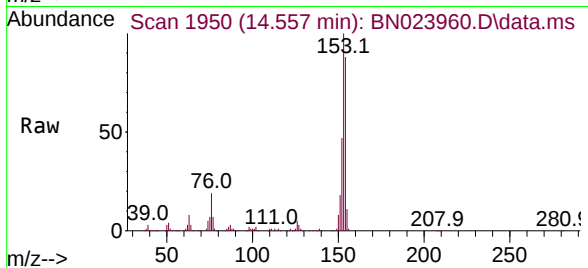
Tgt Ion:138 Resp: 116268
Ion Ratio Lower Upper
138 100
108 11.2 8.2 12.4
92 119.0 92.6 138.8





#52
Acenaphthene
Concen: 29.589 ng/ul
RT: 14.557 min Scan# 1950
Delta R.T. 0.000 min
Lab File: BN023960.D
Acq: 06 Feb 2023 19:39

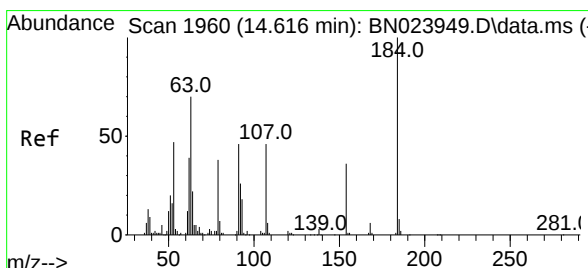
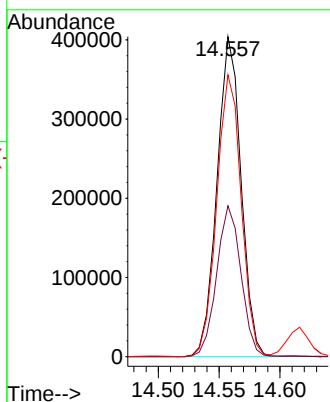
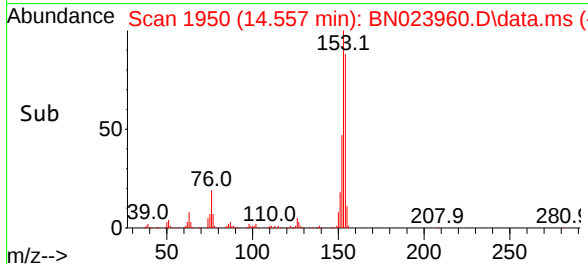
Instrument :
BNA_N
ClientSampleId :
SLCS667



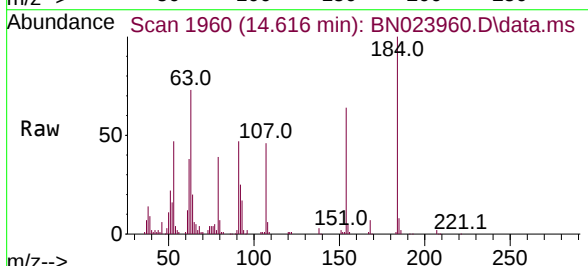
Tgt Ion:153 Resp: 555317
Ion Ratio Lower Upper
153 100
152 47.1 37.4 56.2
154 88.0 71.5 107.3

Manual Integrations
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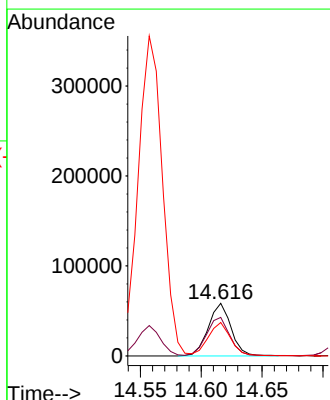
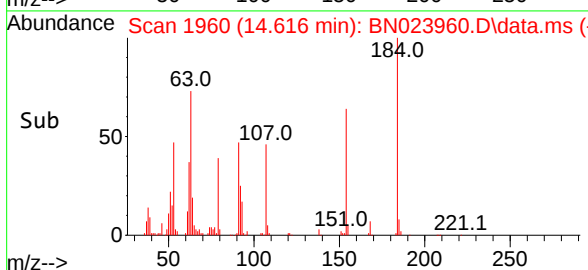
Reviewed By :Jagrut Upadhyay 02/07/2023
Supervised By :mohammad ahmed 02/07/2023

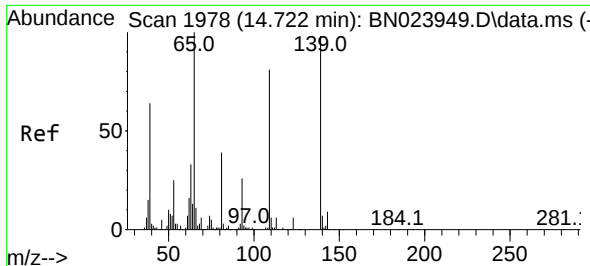


#53
2,4-Dinitrophenol
Concen: 25.524 ng/ul
RT: 14.616 min Scan# 1960
Delta R.T. 0.000 min
Lab File: BN023960.D
Acq: 06 Feb 2023 19:39



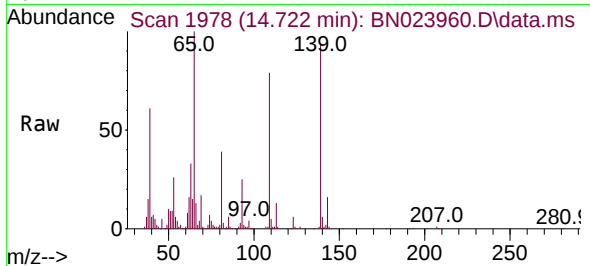
Tgt Ion:184 Resp: 76113
Ion Ratio Lower Upper
184 100
63 73.1 58.3 87.5
154 63.5 52.0 78.0





#55
4-Nitrophenol
Concen: 28.452 ng/ul
RT: 14.722 min Scan# 1978
Delta R.T. 0.000 min
Lab File: BN023960.D
Acq: 06 Feb 2023 19:39

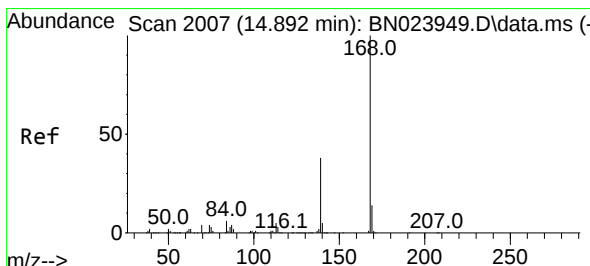
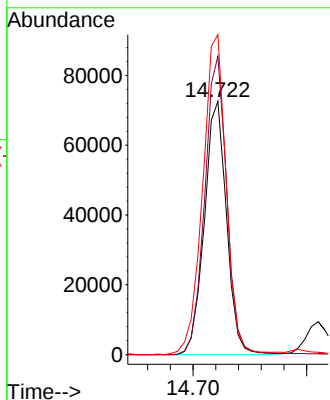
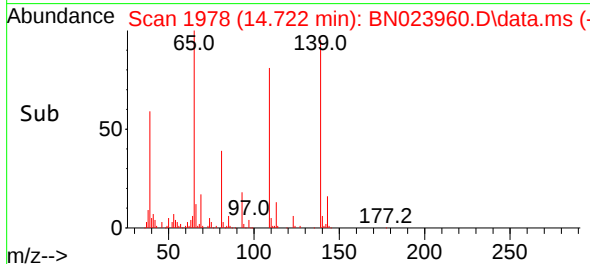
Instrument :
BNA_N
ClientSampleId :
SLCS667



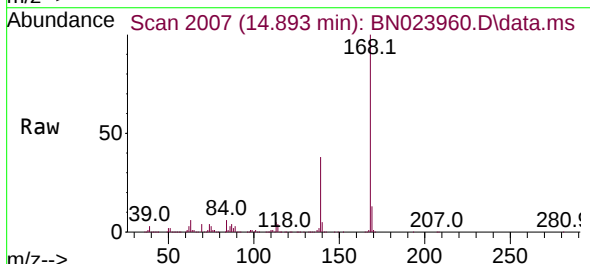
Tgt Ion:109 Resp: 98678
Ion Ratio Lower Upper
109 100
139 117.8 96.2 144.2
65 126.4 99.5 149.3

Manual Integrations
APPROVED

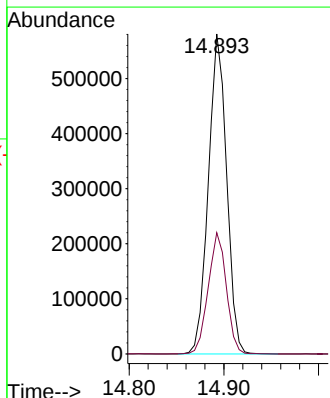
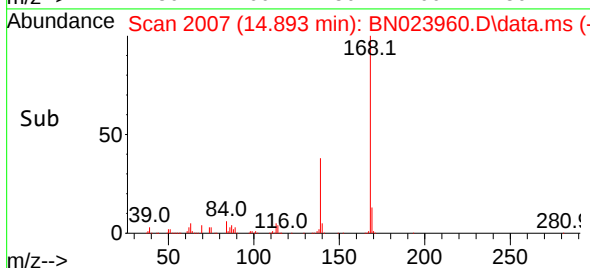
Reviewed By :Jagrut Upadhyay 02/07/2023
Supervised By :mohammad ahmed 02/07/2023

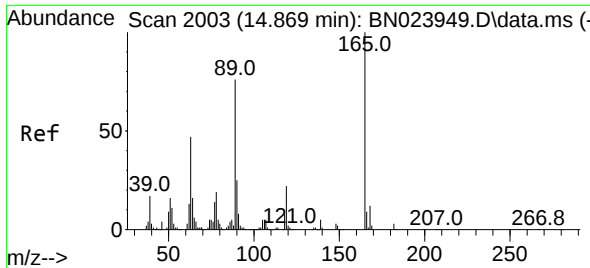


#56
Dibenzofuran
Concen: 29.292 ng/ul
RT: 14.893 min Scan# 2007
Delta R.T. 0.000 min
Lab File: BN023960.D
Acq: 06 Feb 2023 19:39



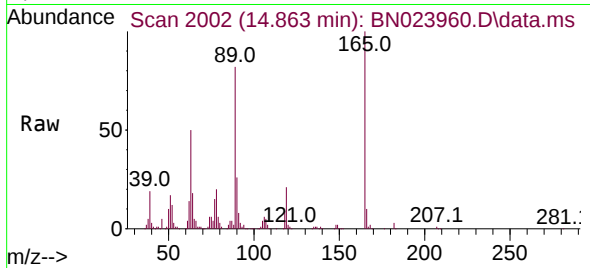
Tgt Ion:168 Resp: 777732
Ion Ratio Lower Upper
168 100
139 37.9 30.2 45.2





#57
2,4-Dinitrotoluene
Concen: 28.813 ng/ul
RT: 14.863 min Scan# 2003
Delta R.T. -0.006 min
Lab File: BN023960.D
Acq: 06 Feb 2023 19:39

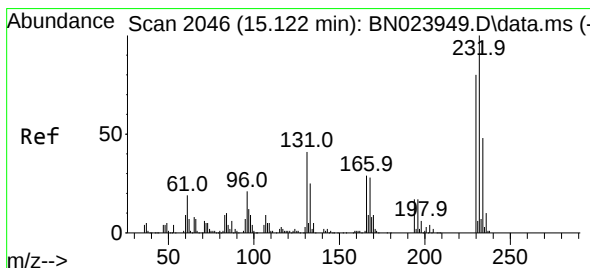
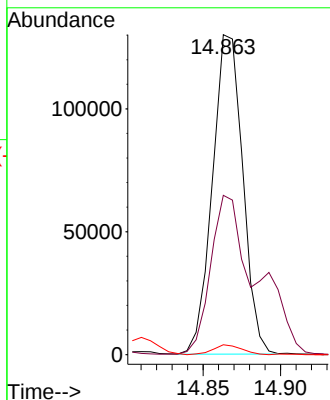
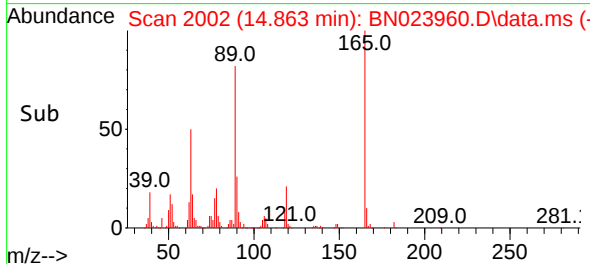
Instrument :
BNA_N
ClientSampleId :
SLCS667



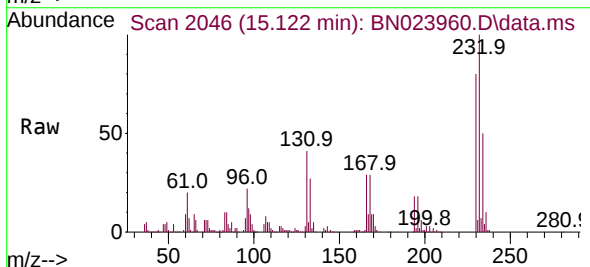
Tgt Ion:165 Resp: 177358
Ion Ratio Lower Upper
165 100
63 49.8 37.8 56.8
182 3.1 2.2 3.2

Manual Integrations
APPROVED

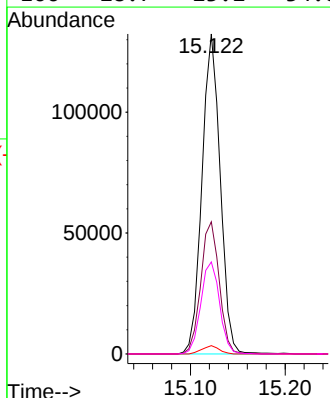
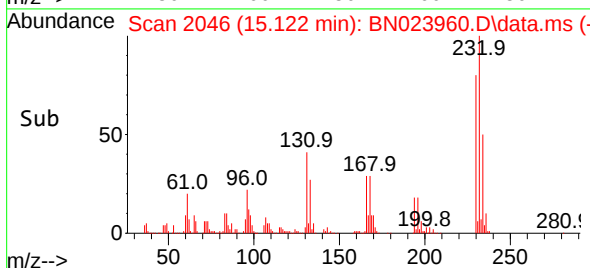
Reviewed By :Jagrut Upadhyay 02/07/2023
Supervised By :mohammad ahmed 02/07/2023

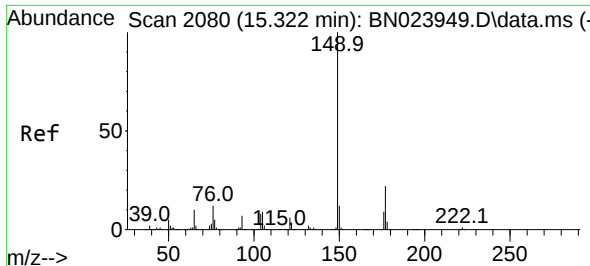


#58
2,3,4,6-Tetrachlorophenol
Concen: 28.722 ng/ul
RT: 15.122 min Scan# 2046
Delta R.T. 0.000 min
Lab File: BN023960.D
Acq: 06 Feb 2023 19:39



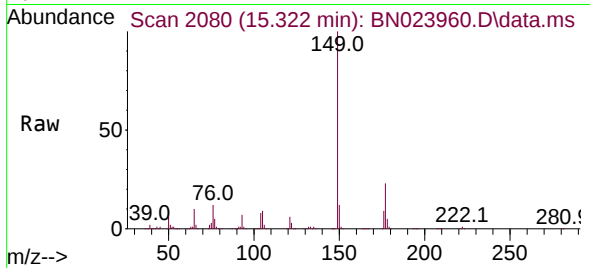
Tgt Ion:232 Resp: 177270
Ion Ratio Lower Upper
232 100
131 41.3 33.0 49.6
130 2.6 2.1 3.1
166 28.7 23.2 34.8





#59
Diethylphthalate
Concen: 28.398 ng/ul
RT: 15.322 min Scan# 2080
Delta R.T. 0.000 min
Lab File: BN023960.D
Acq: 06 Feb 2023 19:39

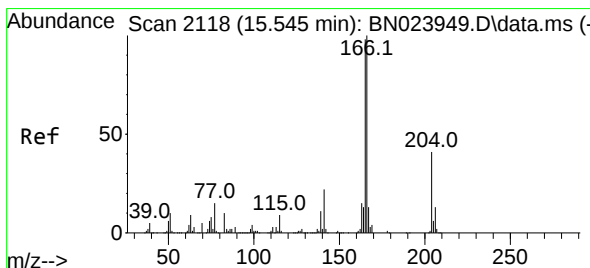
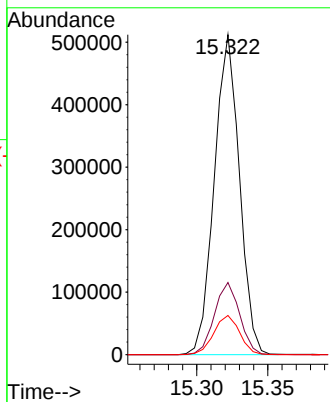
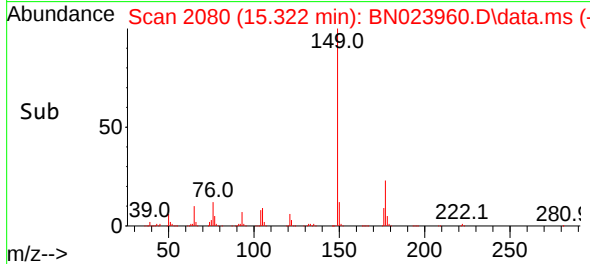
Instrument :
BNA_N
ClientSampleId :
SLCS667



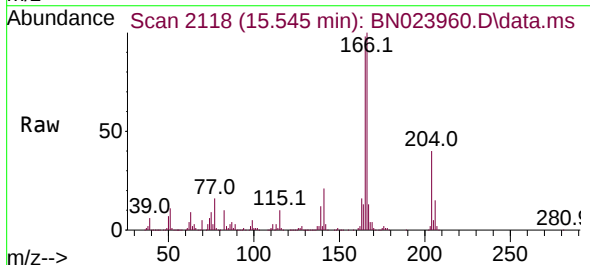
Tgt Ion:149 Resp: 629166
Ion Ratio Lower Upper
149 100
177 22.5 17.8 26.6
150 12.2 10.0 15.0

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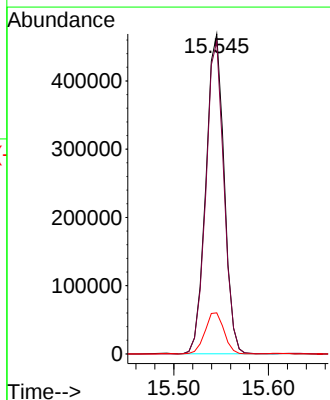
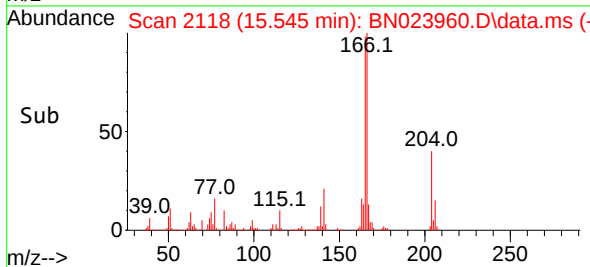
Reviewed By :Jagrut Upadhyay 02/07/2023
Supervised By :mohammad ahmed 02/07/2023

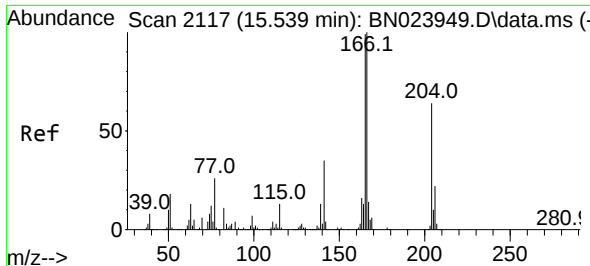


#61
Fluorene
Concen: 28.781 ng/ul
RT: 15.545 min Scan# 2118
Delta R.T. 0.000 min
Lab File: BN023960.D
Acq: 06 Feb 2023 19:39



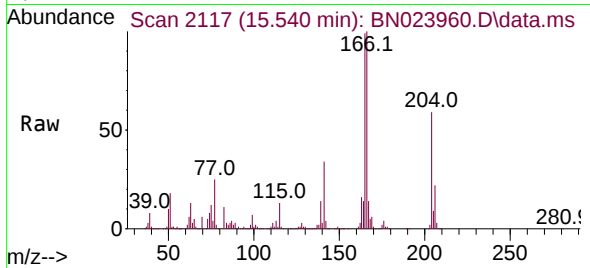
Tgt Ion:166 Resp: 626305
Ion Ratio Lower Upper
166 100
165 97.6 78.4 117.6
167 12.8 10.4 15.6





#62
4-Chlorophenyl-phenylether
Concen: 29.120 ng/ul
RT: 15.540 min Scan# 2117
Delta R.T. 0.000 min
Lab File: BN023960.D
Acq: 06 Feb 2023 19:39

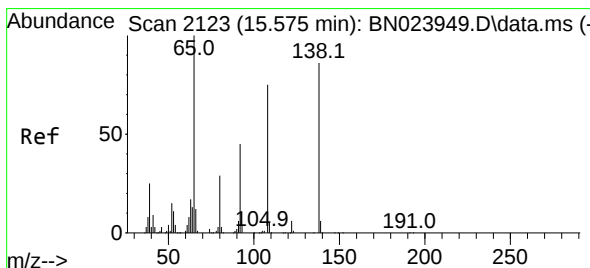
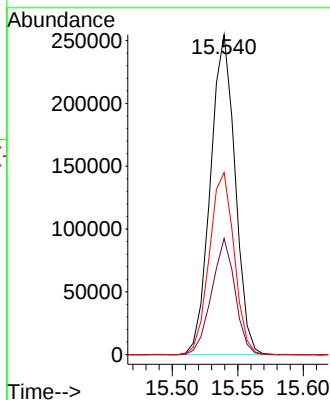
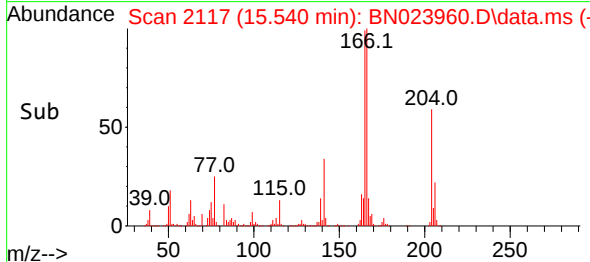
Instrument :
BNA_N
ClientSampleId :
SLCS667



Tgt Ion:204 Resp: 333393
Ion Ratio Lower Upper
204 100
206 36.3 26.9 40.3
141 56.9 43.2 64.8

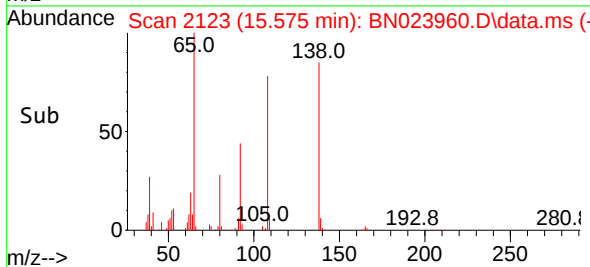
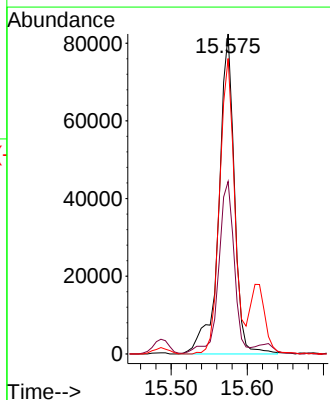
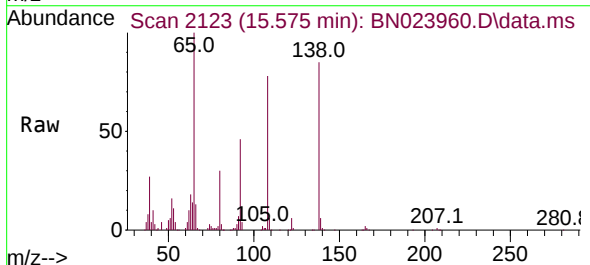
Manual Integrations
APPROVED

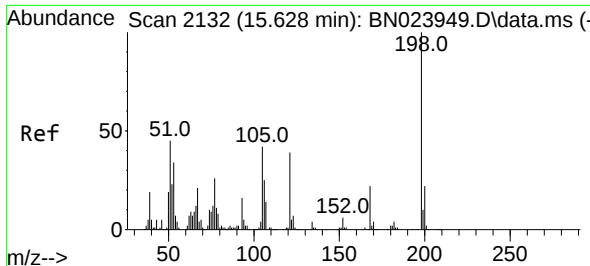
Reviewed By :Jagrut Upadhyay 02/07/2023
Supervised By :mohammad ahmed 02/07/2023



#63
4-Nitroaniline
Concen: 35.081 ng/ul m
RT: 15.575 min Scan# 2123
Delta R.T. 0.000 min
Lab File: BN023960.D
Acq: 06 Feb 2023 19:39

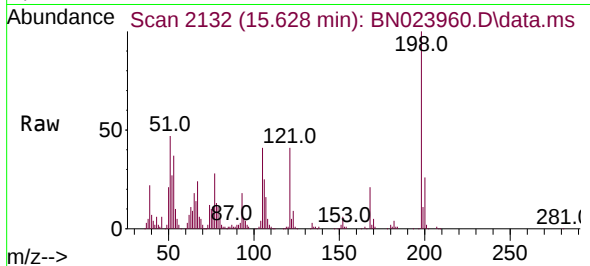
Tgt Ion:138 Resp: 117400
Ion Ratio Lower Upper
138 100
92 53.9 42.5 63.7
108 92.3 70.6 105.8





#66
 4,6-Dinitro-2-methylphenol
 Concen: 28.099 ng/ul
 RT: 15.628 min Scan# 2132
 Delta R.T. 0.000 min
 Lab File: BN023960.D
 Acq: 06 Feb 2023 19:39

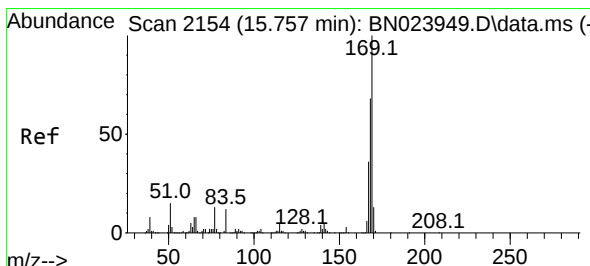
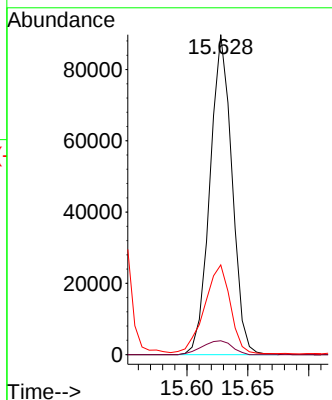
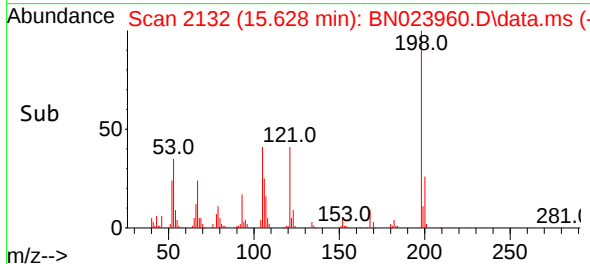
Instrument :
 BNA_N
 ClientSampleId :
 SLCS667



Tgt Ion:198 Resp: 112913
 Ion Ratio Lower Upper
 198 100
 182 4.3 3.4 5.0
 77 28.0 21.4 32.0

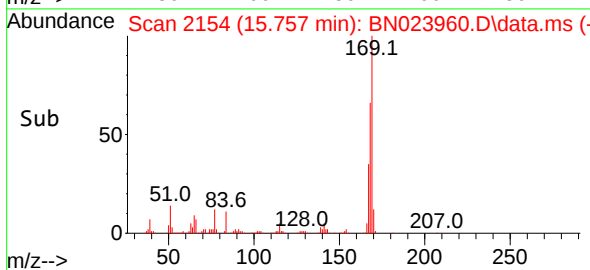
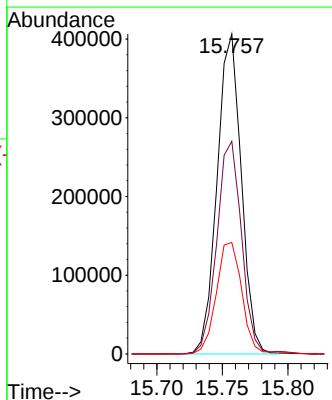
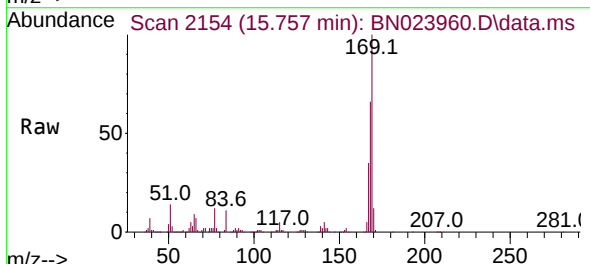
Manual Integrations
 APPROVED

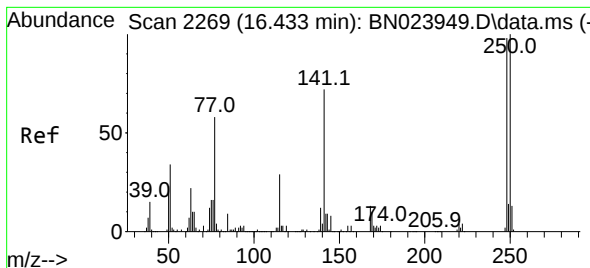
Reviewed By :Jagrut Upadhyay 02/07/2023
 Supervised By :mohammad ahmed 02/07/2023



#67
 N-Nitrosodiphenylamine
 Concen: 30.344 ng/ul
 RT: 15.757 min Scan# 2154
 Delta R.T. 0.000 min
 Lab File: BN023960.D
 Acq: 06 Feb 2023 19:39

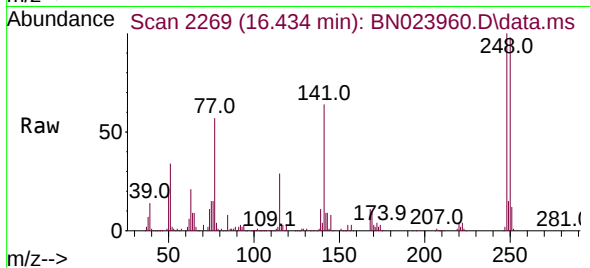
Tgt Ion:169 Resp: 522974
 Ion Ratio Lower Upper
 169 100
 168 66.4 54.2 81.2
 167 34.8 28.7 43.1





#68
4-Bromophenyl-phenylether
Concen: 30.620 ng/ul
RT: 16.434 min Scan# 2269
Delta R.T. 0.000 min
Lab File: BN023960.D
Acq: 06 Feb 2023 19:39

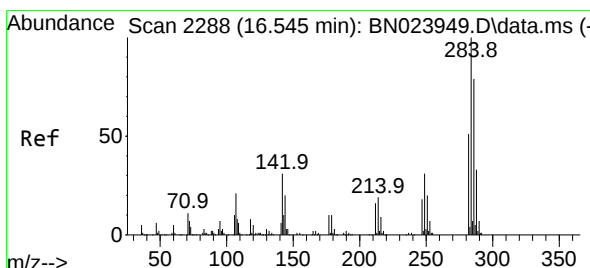
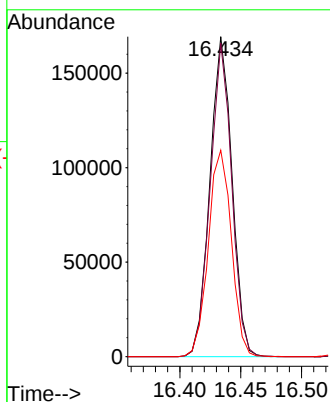
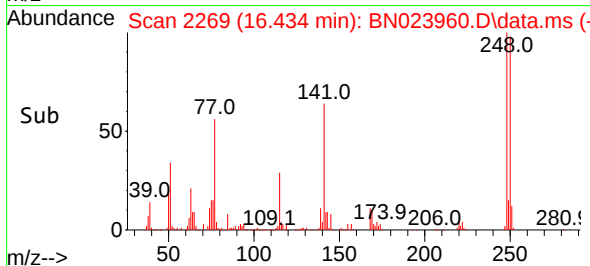
Instrument :
BNA_N
ClientSampleId :
SLCS667



Tgt Ion:248 Resp: 214570
Ion Ratio Lower Upper
248 100
250 98.0 82.0 123.0
141 64.5 58.8 88.2

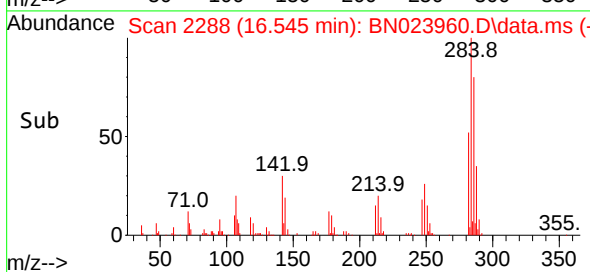
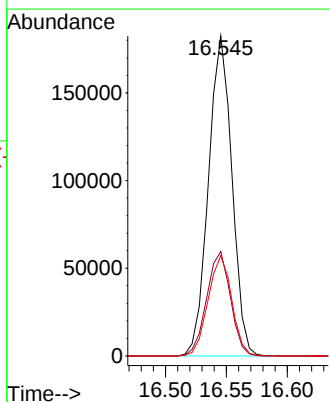
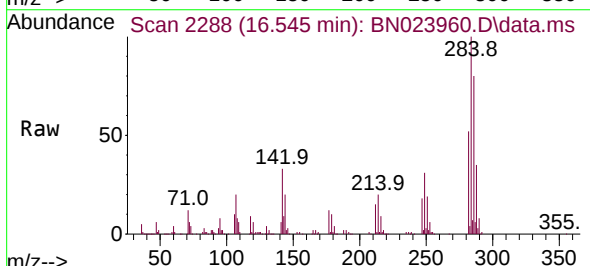
Manual Integrations
APPROVED

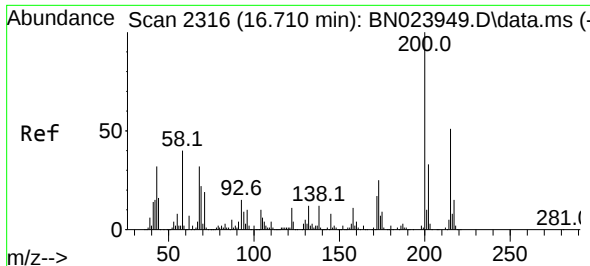
Reviewed By :Jagrut Upadhyay 02/07/2023
Supervised By :mohammad ahmed 02/07/2023



#69
Hexachlorobenzene
Concen: 30.561 ng/ul
RT: 16.545 min Scan# 2288
Delta R.T. 0.000 min
Lab File: BN023960.D
Acq: 06 Feb 2023 19:39

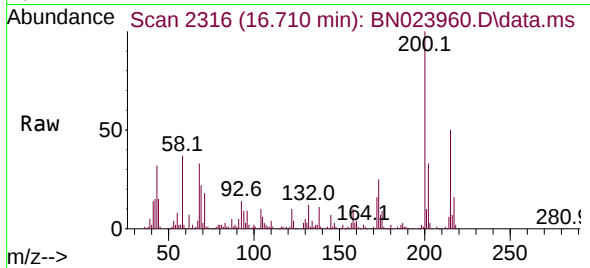
Tgt Ion:284 Resp: 244687
Ion Ratio Lower Upper
284 100
142 32.6 24.7 37.1
249 31.3 25.0 37.6





#70
Atrazine
Concen: 27.514 ng/ul
RT: 16.710 min Scan# 2316
Delta R.T. 0.000 min
Lab File: BN023960.D
Acq: 06 Feb 2023 19:39

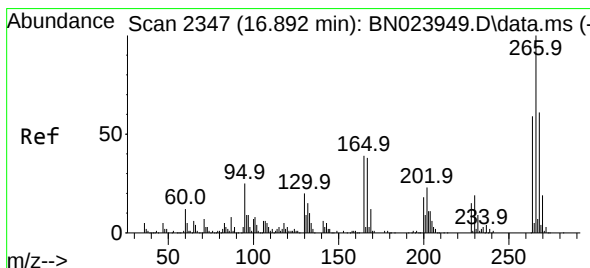
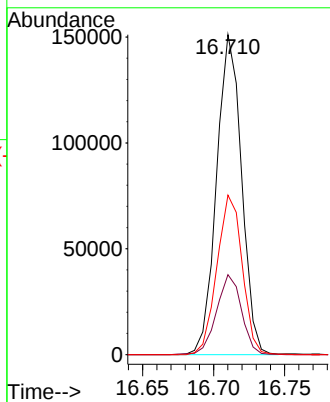
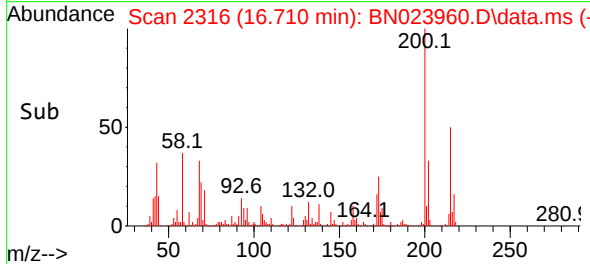
Instrument :
BNA_N
ClientSampleId :
SLCS667



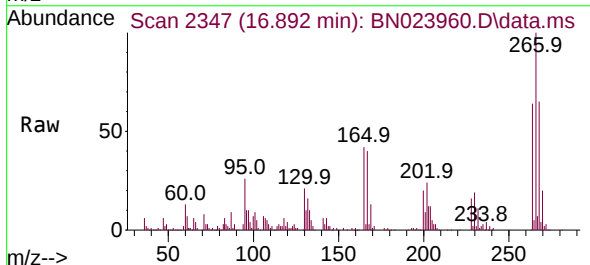
Tgt Ion:200 Resp: 18525
Ion Ratio Lower Upper
200 100
173 25.0 20.3 30.5
215 49.8 41.0 61.6

Manual Integrations
APPROVED

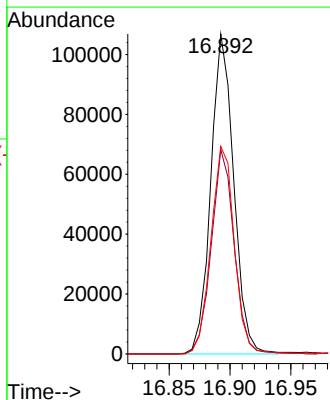
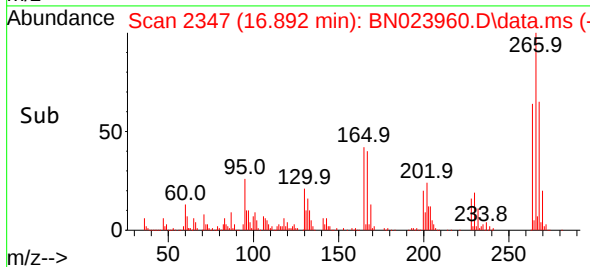
Reviewed By :Jagrut Upadhyay 02/07/2023
Supervised By :mohammad ahmed 02/07/2023

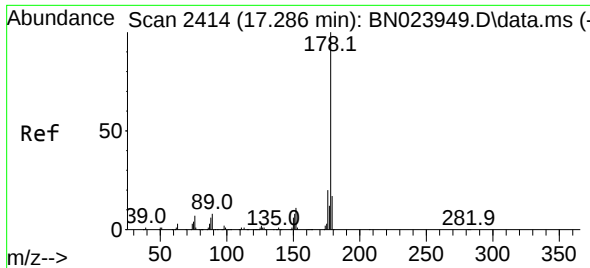


#71
Pentachlorophenol
Concen: 27.526 ng/ul
RT: 16.892 min Scan# 2347
Delta R.T. 0.000 min
Lab File: BN023960.D
Acq: 06 Feb 2023 19:39



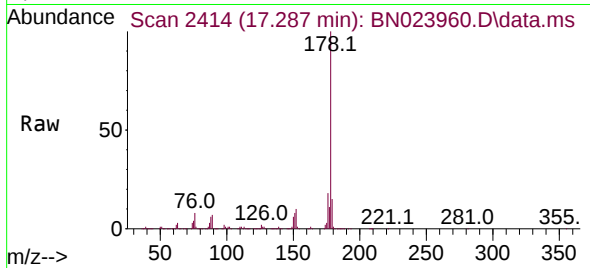
Tgt Ion:266 Resp: 139991
Ion Ratio Lower Upper
266 100
264 63.8 47.4 71.0
268 64.8 48.8 73.2





#72
Phenanthrene
Concen: 30.117 ng/ul
RT: 17.287 min Scan# 2414
Delta R.T. 0.000 min
Lab File: BN023960.D
Acq: 06 Feb 2023 19:39

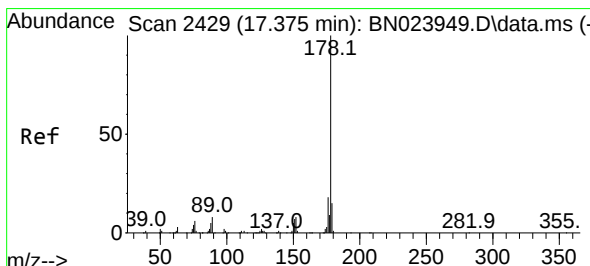
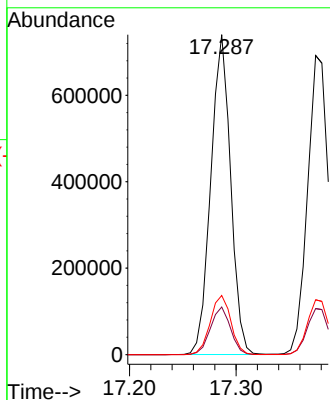
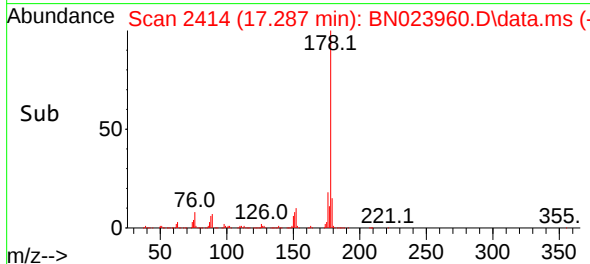
Instrument :
BNA_N
ClientSampleId :
SLCS667



Tgt Ion:178 Resp: 958787
Ion Ratio Lower Upper
178 100
179 14.9 13.6 20.4
176 18.5 15.8 23.6

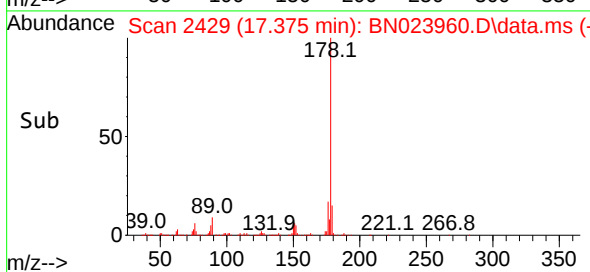
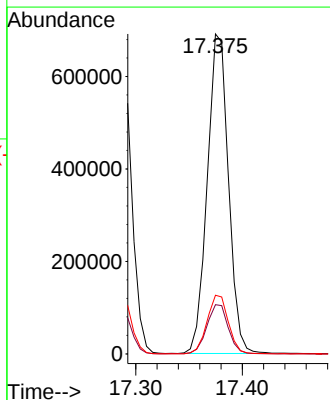
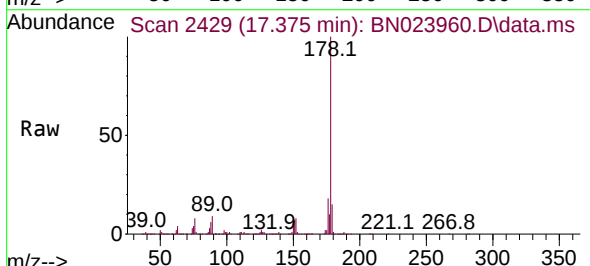
Manual Integrations
APPROVED

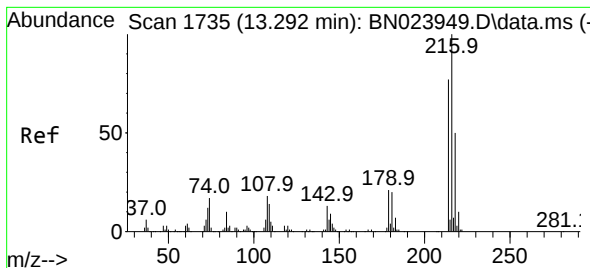
Reviewed By :Jagrut Upadhyay 02/07/2023
Supervised By :mohammad ahmed 02/07/2023



#74
Anthracene
Concen: 30.011 ng/ul
RT: 17.375 min Scan# 2429
Delta R.T. 0.000 min
Lab File: BN023960.D
Acq: 06 Feb 2023 19:39

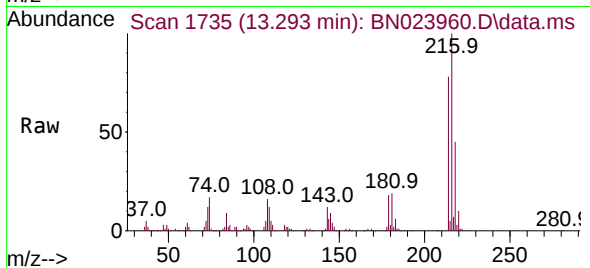
Tgt Ion:178 Resp: 956619
Ion Ratio Lower Upper
178 100
179 15.4 12.1 18.1
176 18.3 14.4 21.6





#75
1,2,3,4-Tetrachlorobenzene
Concen: 32.128 ng/uL
RT: 13.293 min Scan# 1735
Delta R.T. 0.000 min
Lab File: BN023960.D
Acq: 06 Feb 2023 19:39

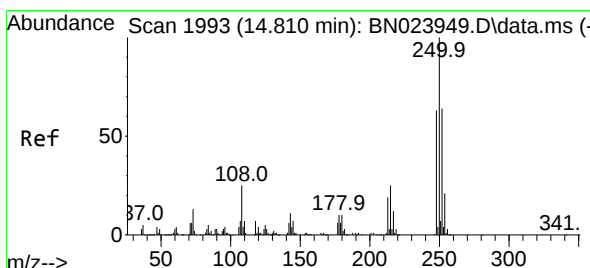
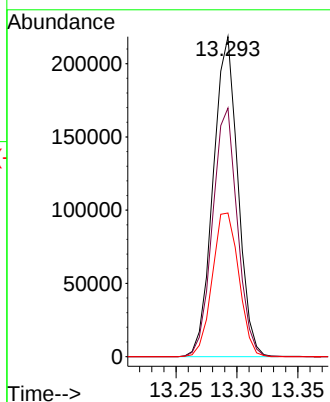
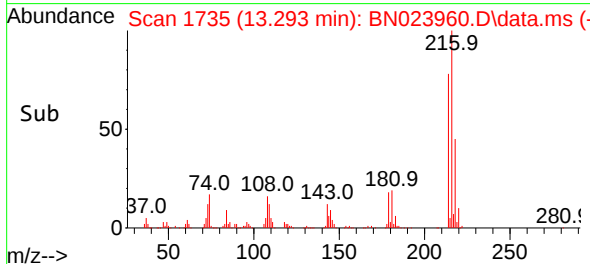
Instrument :
BNA_N
ClientSampleId :
SLCS667



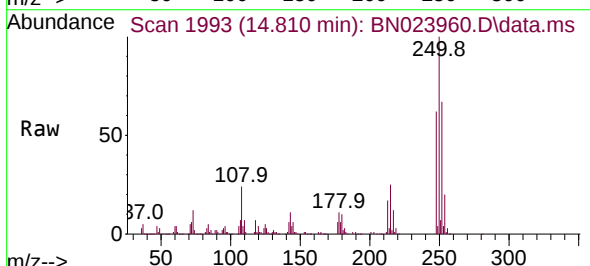
Tgt Ion:216 Resp: 308202
Ion Ratio Lower Upper
216 100
214 77.7 61.2 91.8
218 44.9 39.8 59.6

Manual Integrations
APPROVED

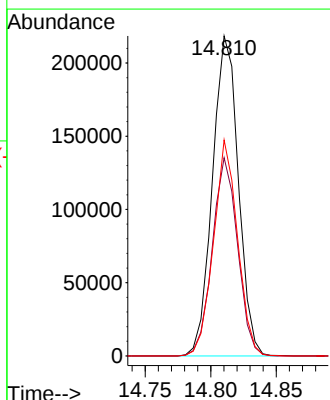
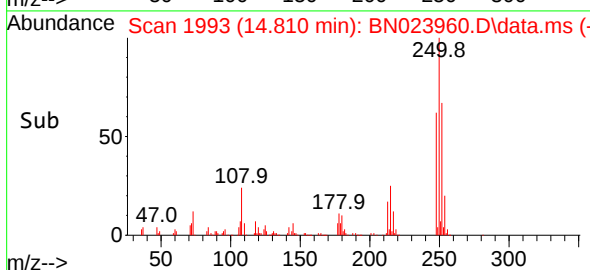
Reviewed By :Jagrut Upadhyay 02/07/2023
Supervised By :mohammad ahmed 02/07/2023

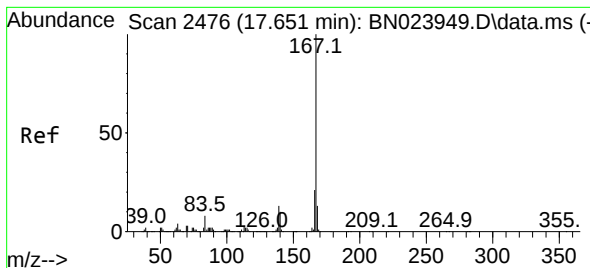


#76
Pentachlorobenzene
Concen: 31.536 ng/uL
RT: 14.810 min Scan# 1993
Delta R.T. 0.000 min
Lab File: BN023960.D
Acq: 06 Feb 2023 19:39



Tgt Ion:250 Resp: 300264
Ion Ratio Lower Upper
250 100
248 61.9 50.7 76.1
252 67.5 51.5 77.3





#77

Carbazole

Concen: 30.044 ng/ul

RT: 17.651 min Scan# 2476

Delta R.T. 0.000 min

Lab File: BN023960.D

Acq: 06 Feb 2023 19:39

Instrument :

BNA_N

ClientSampleId :

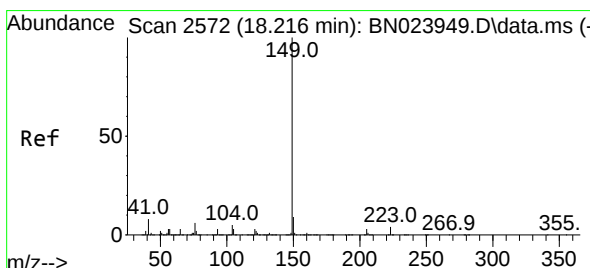
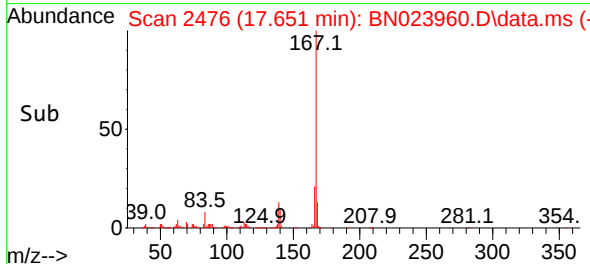
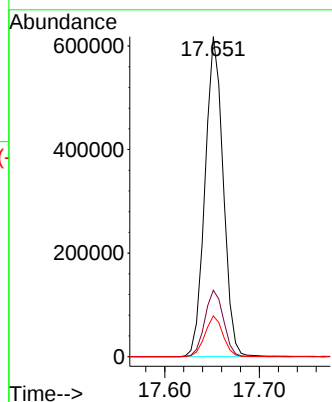
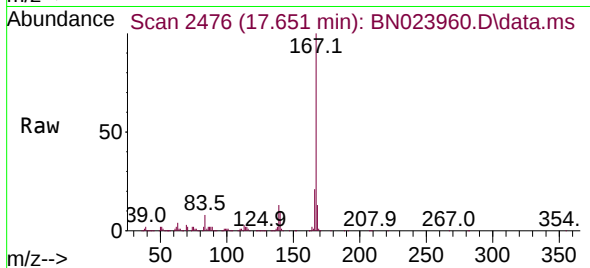
SLCS667

Tgt Ion:167 Resp: 825363
 Ion Ratio Lower Upper
 167 100
 166 20.7 17.1 25.7
 139 12.7 10.3 15.5

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/07/2023
 Supervised By :mohammad ahmed 02/07/2023



#78

Di-n-butylphthalate

Concen: 22.397 ng/ul

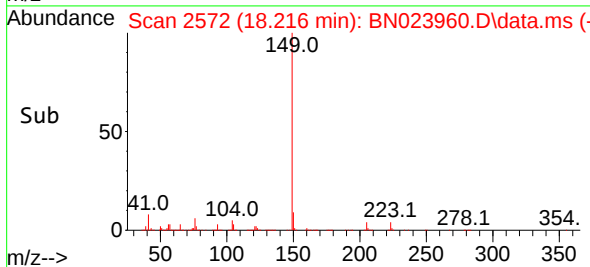
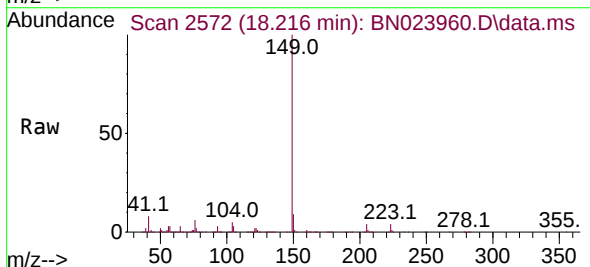
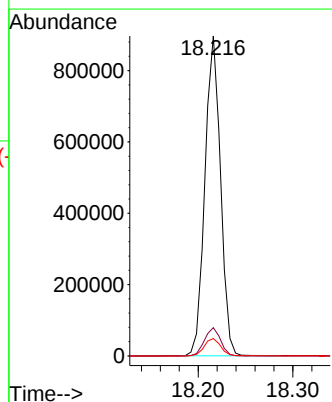
RT: 18.216 min Scan# 2572

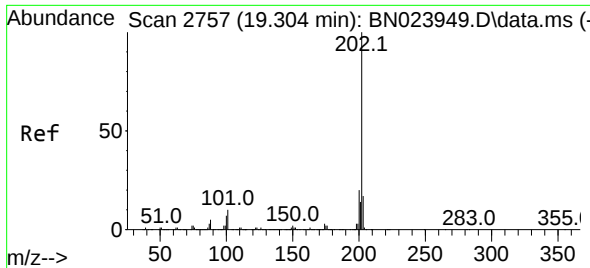
Delta R.T. 0.000 min

Lab File: BN023960.D

Acq: 06 Feb 2023 19:39

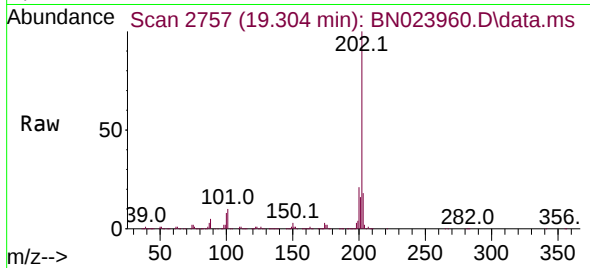
Tgt Ion:149 Resp: 1027602
 Ion Ratio Lower Upper
 149 100
 150 8.8 7.0 10.6
 104 5.4 4.2 6.2





#80
Fluoranthene
Concen: 27.205 ng/u1
RT: 19.304 min Scan# 2757
Delta R.T. 0.000 min
Lab File: BN023960.D
Acq: 06 Feb 2023 19:39

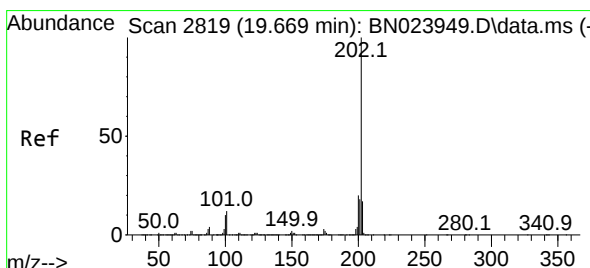
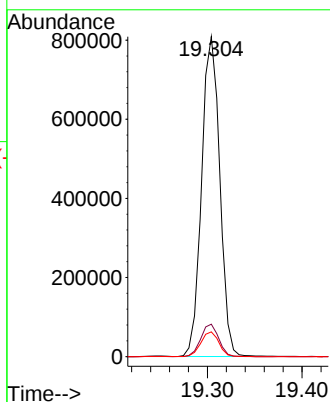
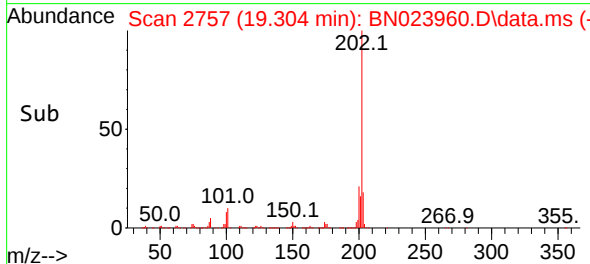
Instrument :
BNA_N
ClientSampleId :
SLCS667



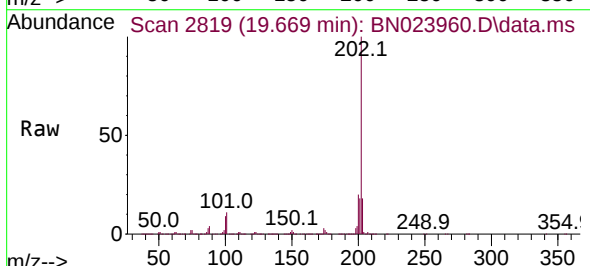
Tgt Ion:202 Resp: 1079915
Ion Ratio Lower Upper
202 100
101 10.1 7.8 11.6
100 7.7 5.8 8.8

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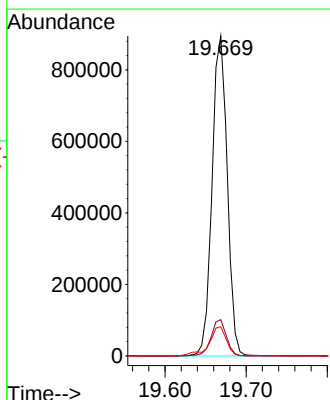
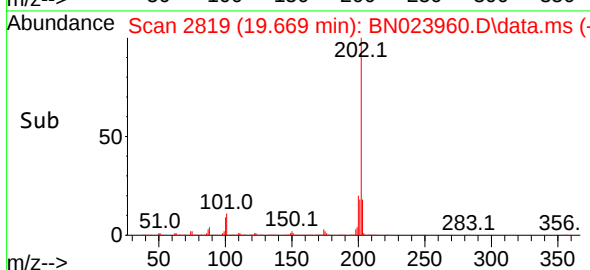
Reviewed By :Jagrut Upadhyay 02/07/2023
Supervised By :mohammad ahmed 02/07/2023

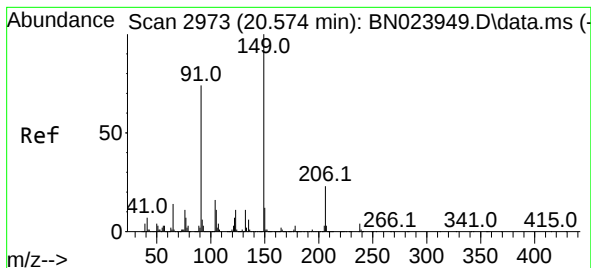


#82
Pyrene
Concen: 28.764 ng/u1
RT: 19.669 min Scan# 2819
Delta R.T. 0.000 min
Lab File: BN023960.D
Acq: 06 Feb 2023 19:39



Tgt Ion:202 Resp: 1162257
Ion Ratio Lower Upper
202 100
101 11.3 9.3 13.9
100 9.1 7.6 11.4





#83

Butylbenzylphthalate

Concen: 28.002 ng/ul

RT: 20.569 min Scan# 29

Delta R.T. -0.006 min

Lab File: BN023960.D

Acq: 06 Feb 2023 19:39

Instrument :

BNA_N

ClientSampleId :

SLCS667

Tgt Ion:149 Resp: 443274

Ion Ratio Lower Upper

149 100

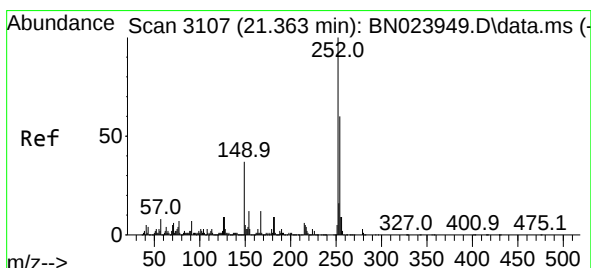
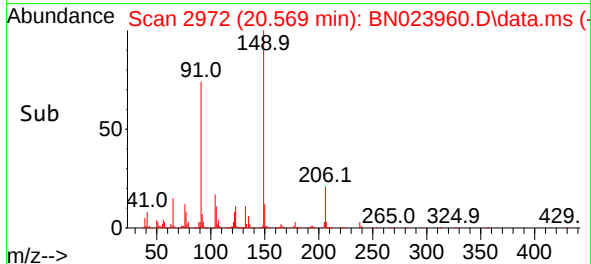
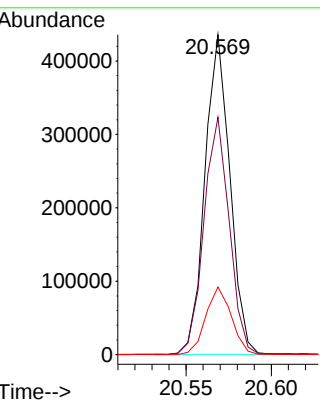
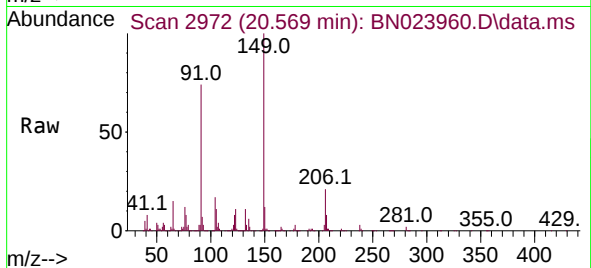
91 74.2 59.5 89.3

206 21.1 18.8 28.2

Manual Integrations

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Reviewed By :Jagrut Upadhyay 02/07/2023
Supervised By :mohammad ahmed 02/07/2023



#84

3,3'-Dichlorobenzidine

Concen: 28.992 ng/ul

RT: 21.351 min Scan# 3105

Delta R.T. -0.012 min

Lab File: BN023960.D

Acq: 06 Feb 2023 19:39

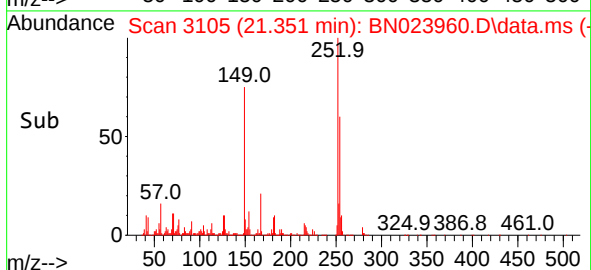
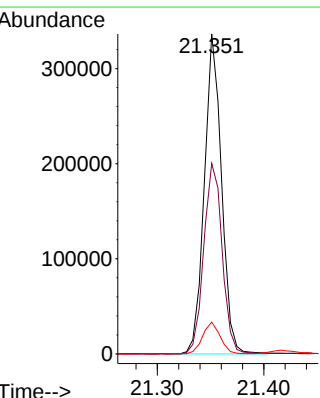
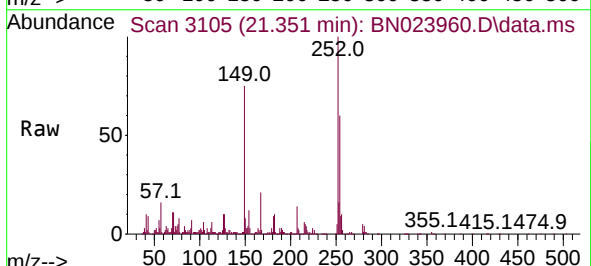
Tgt Ion:252 Resp: 377694

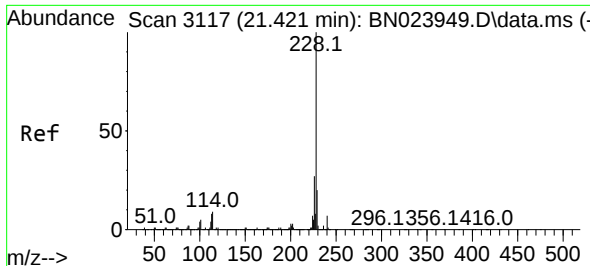
Ion Ratio Lower Upper

252 100

254 59.5 48.4 72.6

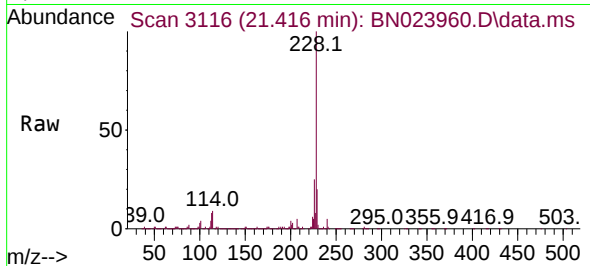
126 9.9 7.4 11.0





#85
Benzo(a)anthracene
Concen: 29.877 ng/ul
RT: 21.416 min Scan# 3116
Delta R.T. -0.006 min
Lab File: BN023960.D
Acq: 06 Feb 2023 19:39

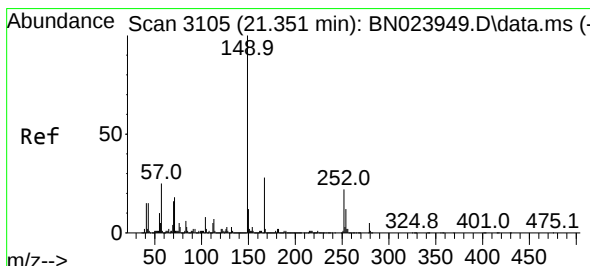
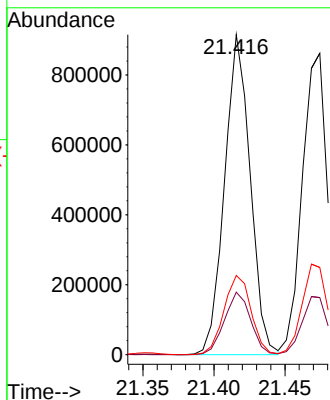
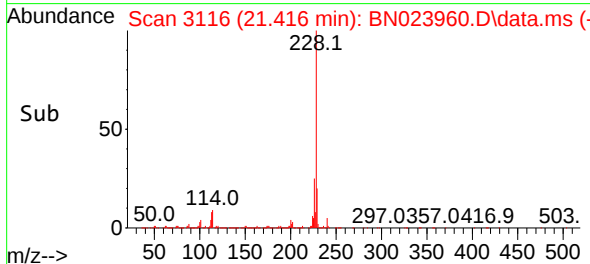
Instrument :
BNA_N
ClientSampleId :
SLCS667



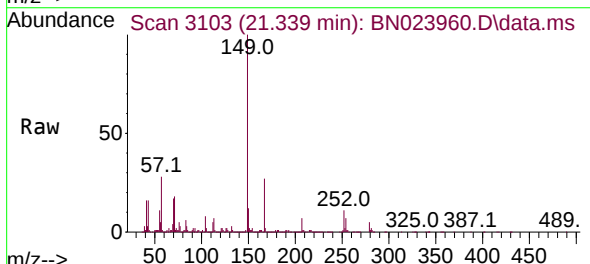
Tgt Ion:228 Resp: 1146581
Ion Ratio Lower Upper
228 100
229 19.6 15.8 23.6
226 24.7 21.3 31.9

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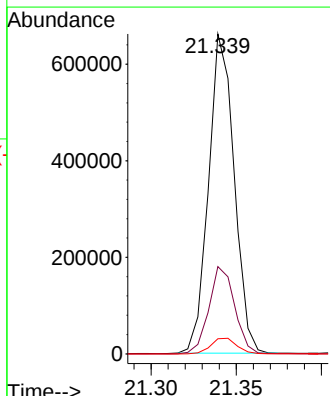
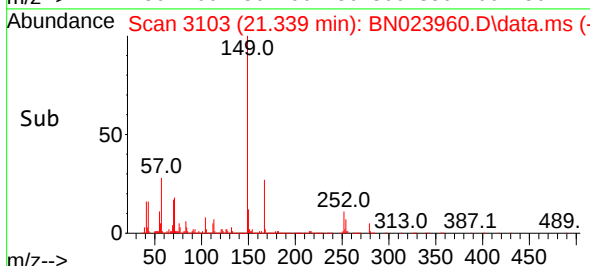
Reviewed By :Jagrut Upadhyay 02/07/2023
Supervised By :mohammad ahmed 02/07/2023

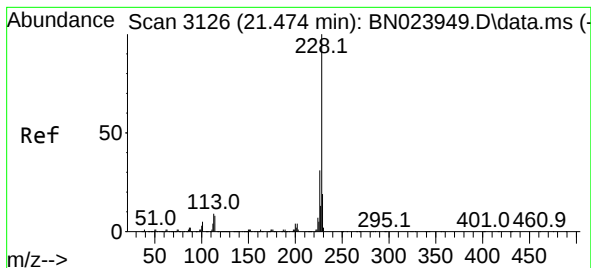


#86
Bis(2-ethylhexyl)phthalate
Concen: 29.367 ng/ul
RT: 21.339 min Scan# 3103
Delta R.T. -0.012 min
Lab File: BN023960.D
Acq: 06 Feb 2023 19:39



Tgt Ion:149 Resp: 689836
Ion Ratio Lower Upper
149 100
167 27.3 22.7 34.1
279 4.7 3.9 5.9





#87

Chrysene

Concen: 29.873 ng/ul

RT: 21.475 min Scan# 3126

Delta R.T. 0.000 min

Lab File: BN023960.D

Acq: 06 Feb 2023 19:39

Instrument :

BNA_N

ClientSampleId :

SLCS667

Tgt Ion:228 Resp: 106092

Ion Ratio Lower Upper

228 100

226 28.9 24.5 36.7

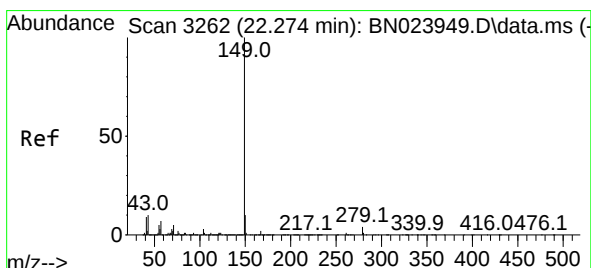
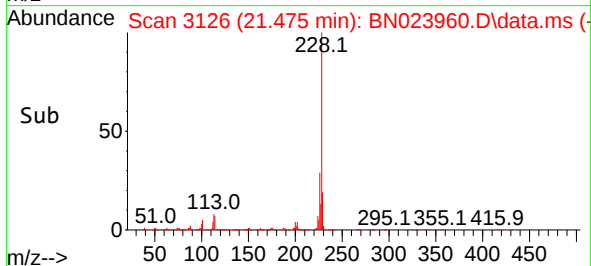
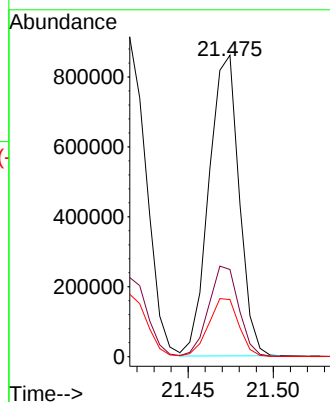
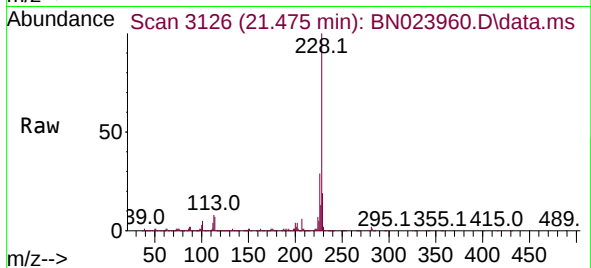
229 18.9 15.6 23.4

Manual Integrations

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Reviewed By :Jagrut Upadhyay 02/07/2023

Supervised By :mohammad ahmed 02/07/2023



#89

Di-n-octyl phthalate

Concen: 27.891 ng/ul

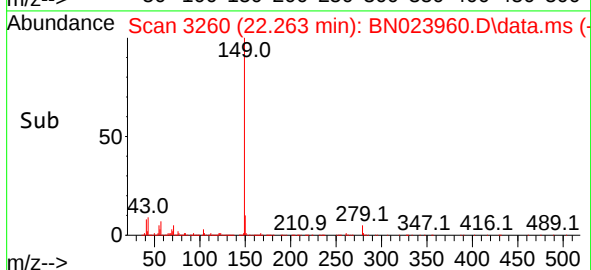
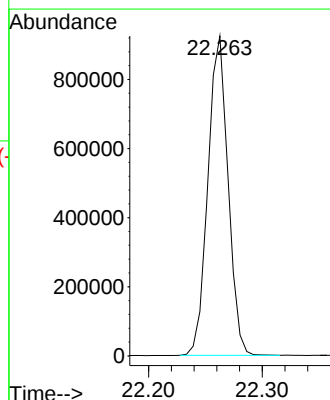
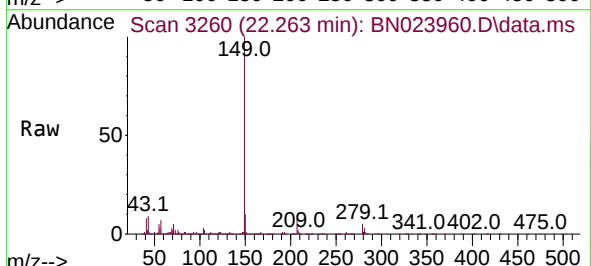
RT: 22.263 min Scan# 3260

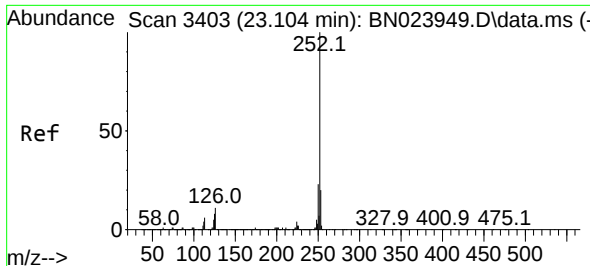
Delta R.T. -0.012 min

Lab File: BN023960.D

Acq: 06 Feb 2023 19:39

Tgt Ion:149 Resp: 1140515





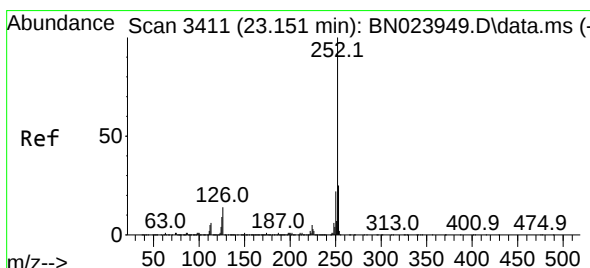
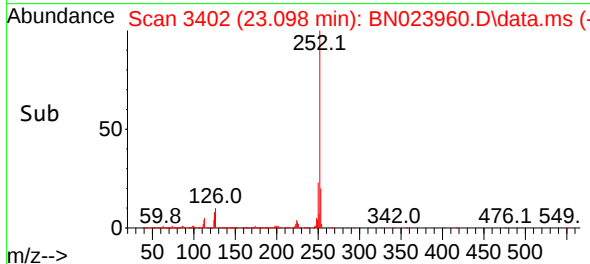
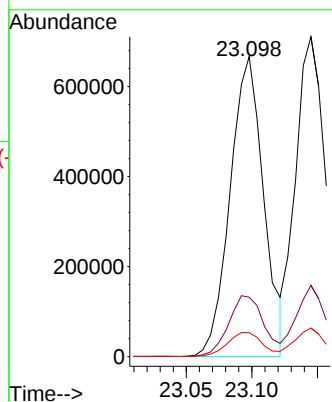
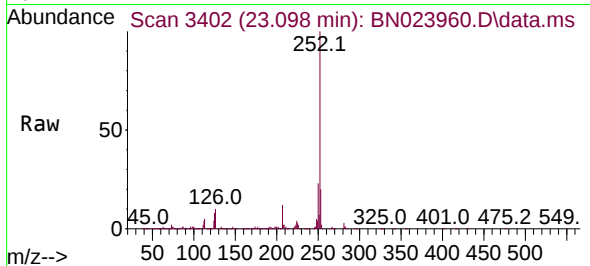
#90
Benzo(b)fluoranthene
Concen: 30.392 ng/ul
RT: 23.098 min Scan# 3402
Delta R.T. -0.006 min
Lab File: BN023960.D
Acq: 06 Feb 2023 19:39

Instrument :
BNA_N
ClientSampleId :
SLCS667

Tgt Ion:252 Resp: 118434
Ion Ratio Lower Upper
252 100
253 19.8 16.4 24.6
125 8.0 6.8 10.2

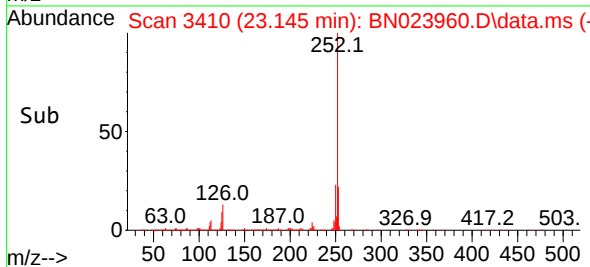
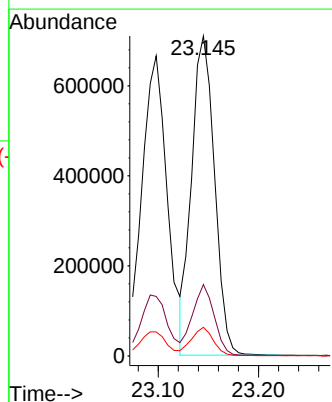
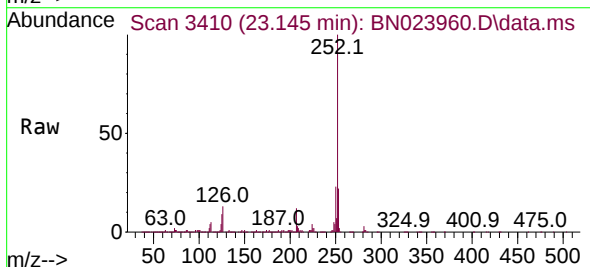
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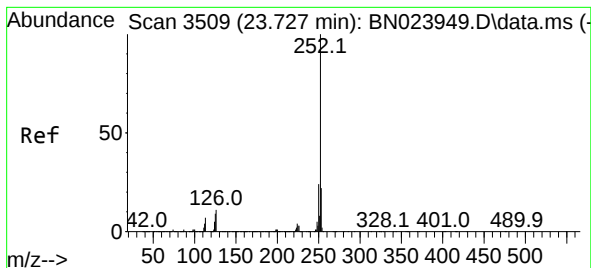
Reviewed By :Jagrut Upadhyay 02/07/2023
Supervised By :mohammad ahmed 02/07/2023



#91
Benzo(k)fluoranthene
Concen: 30.300 ng/ul
RT: 23.145 min Scan# 3410
Delta R.T. -0.006 min
Lab File: BN023960.D
Acq: 06 Feb 2023 19:39

Tgt Ion:252 Resp: 1125033
Ion Ratio Lower Upper
252 100
253 22.3 19.3 28.9
125 8.9 7.2 10.8





#93

Benzo(a)pyrene

Concen: 30.633 ng/ul

RT: 23.710 min Scan# 3509

Delta R.T. -0.017 min

Lab File: BN023960.D

Acq: 06 Feb 2023 19:39

Instrument :

BNA_N

ClientSampleId :

SLCS667

Tgt Ion:252 Resp: 101345

Ion Ratio Lower Upper

252 100

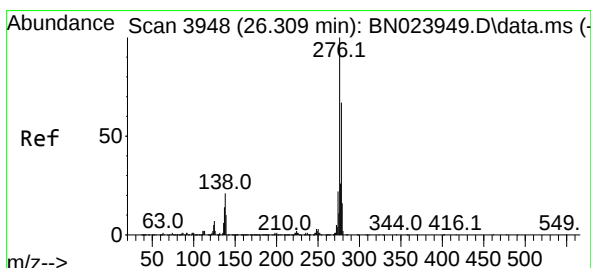
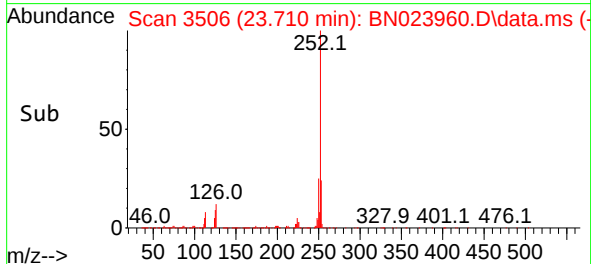
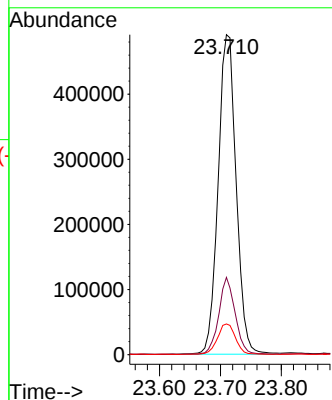
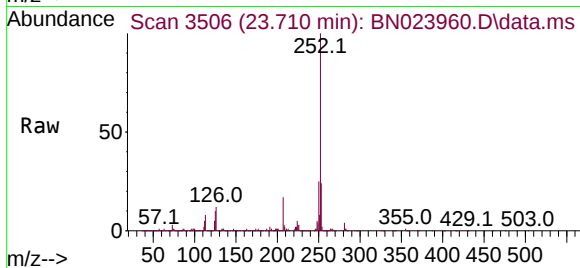
253 24.1 17.6 26.4

125 9.6 7.1 10.7

Manual Integrations

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Reviewed By :Jagrut Upadhyay 02/07/2023
Supervised By :mohammad ahmed 02/07/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 32.018 ng/ul

RT: 26.304 min Scan# 3947

Delta R.T. -0.006 min

Lab File: BN023960.D

Acq: 06 Feb 2023 19:39

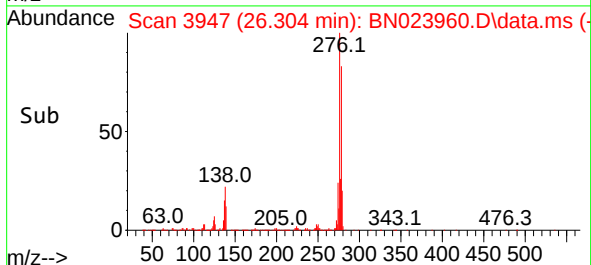
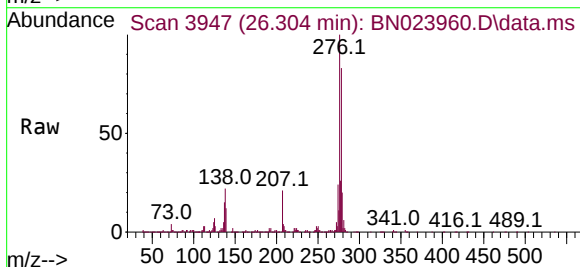
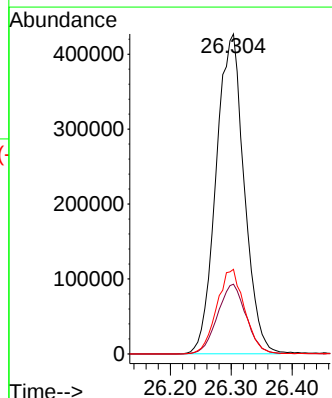
Tgt Ion:276 Resp: 1367212

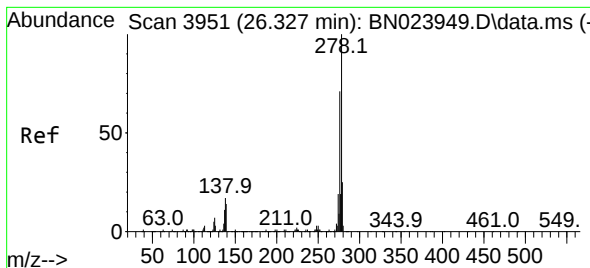
Ion Ratio Lower Upper

276 100

138 21.8 16.4 24.6

277 26.4 20.6 30.8





#95

Dibenzo(a,h)anthracene

Concen: 32.896 ng/ul

RT: 26.315 min Scan# 3951

Delta R.T. -0.012 min

Lab File: BN023960.D

Acq: 06 Feb 2023 19:39

Instrument :

BNA_N

ClientSampleId :

SLCS667

Tgt Ion:278 Resp: 1165649

Ion Ratio Lower Upper

278 100

139 14.2 11.6 17.4

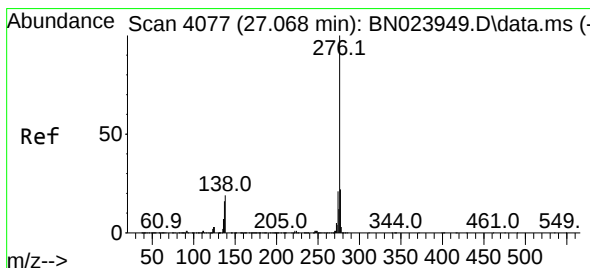
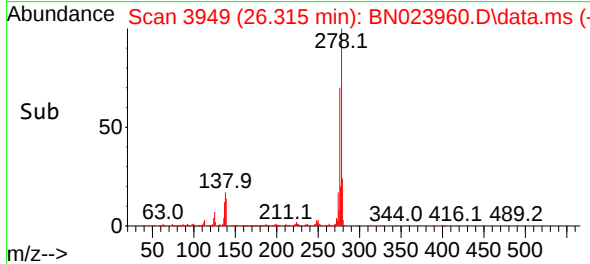
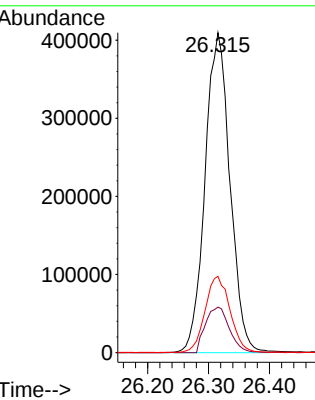
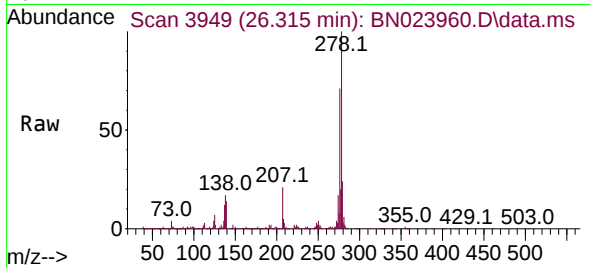
279 23.8 19.9 29.9

Manual Integrations

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Reviewed By :Jagrut Upadhyay 02/07/2023

Supervised By :mohammad ahmed 02/07/2023



#96

Benzo(g,h,i)perylene

Concen: 32.164 ng/ul

RT: 27.057 min Scan# 4075

Delta R.T. -0.012 min

Lab File: BN023960.D

Acq: 06 Feb 2023 19:39

Tgt Ion:276 Resp: 1110820

Ion Ratio Lower Upper

276 100

138 19.2 15.4 23.2

277 24.5 17.8 26.8

