

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020223\
 Data File : BN023931.D
 Acq On : 03 Feb 2023 07:49
 Operator : CG/JU
 Sample : 01294-02MS
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A44N8MS

Quant Time: Feb 03 21:49:01 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN020123.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Feb 02 02:10:45 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 02/06/2023
 Supervised By :mohammad ahmed 02/06/2023

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.846	152	169171	20.000	ng/u1	0.00
20) Naphthalene-d8	10.657	136	733445	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.504	164	470554	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.251	188	1037782	20.000	ng/u1	0.00
79) Chrysene-d12	21.445	240	906689	20.000	ng/u1	0.00
88) Perylene-d12	23.845	264	851752	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.240	96	16165	3.857	ng/uL	0.00
4) Pyridine-d5	3.669	84	31957	2.729	ng/u1	0.00
7) Phenol-d5	7.016	99	66716	4.516	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.181	67	232342	24.886	ng/u1	0.00
11) 2-Chlorophenol-d4	7.375	132	212086	18.361	ng/u1	0.00
15) 4-Methylphenol-d8	8.569	113	134541	11.481	ng/u1	0.00
21) Nitrobenzene-d5	9.016	128	144742	24.323	ng/u1	0.00
24) 2-Nitrophenol-d4	9.740	143	155237	22.927	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.281	165	281506	22.266	ng/u1	0.00
31) 4-Chloroaniline-d4	10.804	131	324356	18.806	ng/u1	0.00
46) Dimethylphthalate-d6	13.916	166	1154284	30.725	ng/u1	0.00
49) Acenaphthylene-d8	14.198	160	1152460	28.358	ng/u1	0.00
54) 4-Nitrophenol-d4	14.710	143	35077	5.150	ng/u1	0.00
60) Fluorene-d10	15.498	176	950275	30.173	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.622	200	220409	30.014	ng/u1	0.00
73) Anthracene-d10	17.351	188	1534118	31.753	ng/u1	0.00
81) Pyrene-d10	19.645	212	1806721	32.821	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.680	264	1447072	32.734	ng/u1	-0.01
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.275	88	16327	3.781	ng/uL#	85
5) Pyridine	3.687	79	38393	3.263	ng/u1	97
6) Benzaldehyde	6.987	77	244008	37.985	ng/u1	99
8) Phenol	7.046	94	72397	4.875	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.275	93	285757	23.617	ng/u1	100
12) 2-Chlorophenol	7.410	128	206941	17.704	ng/u1	98
13) 2-Methylphenol	8.298	108	149078	13.230	ng/u1	97
14) 2,2'-oxybis(1-Chloropr...	8.387	45	360384	23.325	ng/u1	99
16) Acetophenone	8.681	105	439664	24.224	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.663	70	239923	24.080	ng/u1	96
18) 4-Methylphenol	8.628	108	137736	11.285	ng/u1	98
19) Hexachloroethane	8.928	117	114178	23.323	ng/u1	96
22) Nitrobenzene	9.063	77	354948	23.760	ng/u1	99
23) Isophorone	9.587	82	666483	23.638	ng/u1	100
25) 2-Nitrophenol	9.775	139	159777	22.724	ng/u1	97
26) 2,4-Dimethylphenol	9.834	107	262703	18.867	ng/u1	100
27) Bis(2-Chloroethoxy)met...	10.075	93	397370	23.068	ng/u1	97
29) 2,4-Dichlorophenol	10.310	162	261995	21.475	ng/u1	99
30) Naphthalene	10.710	128	947967	23.866	ng/u1	100
32) 4-Chloroaniline	10.828	127	319329	18.603	ng/u1	99
33) Hexachlorobutadiene	10.987	225	201257	23.541	ng/u1	98
34) Caprolactam	11.616	113	12994m	3.408	ng/u1	
35) 4-Chloro-3-methylphenol	11.951	107	270100	20.655	ng/u1	98
36) 2-Methylnaphthalene	12.322	142	648807	24.039	ng/u1	97

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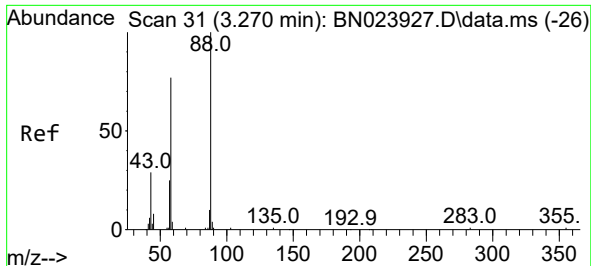
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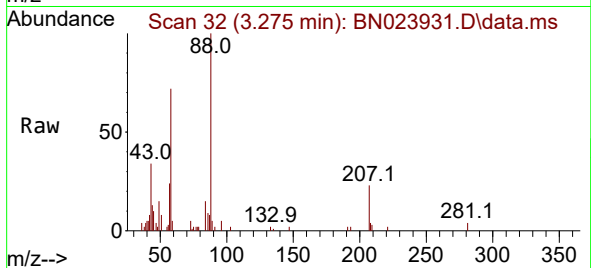
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.539	142	680414	24.642	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.692	216	404741	25.033	ng/ul	98
40) Hexachlorocyclopentadiene	12.663	237	201028	17.270	ng/ul	96
41) 2,4,6-Trichlorophenol	12.934	196	269381	25.252	ng/ul	98
42) 2,4,5-Trichlorophenol	13.004	196	305672	26.454	ng/ul	99
43) 1,1'-Biphenyl	13.334	154	934934	25.213	ng/ul	98
44) 2-Chloronaphthalene	13.375	162	723331	25.070	ng/ul	98
45) 2-Nitroaniline	13.592	65	250342	28.897	ng/ul	96
47) Dimethylphthalate	13.969	163	1055357	28.306	ng/ul	99
48) 2,6-Dinitrotoluene	14.092	165	226626	30.659	ng/ul	93
50) Acenaphthylene	14.228	152	1164158	26.671	ng/ul	98
51) 3-Nitroaniline	14.416	138	205672	30.910	ng/ul	98
52) Acenaphthene	14.569	153	805017	26.568	ng/ul	98
53) 2,4-Dinitrophenol	14.622	184	128263	24.683	ng/ul	95
55) 4-Nitrophenol	14.728	109	32539	5.620	ng/ul	97
56) Dibenzofuran	14.904	168	1198838	27.735	ng/ul	100
57) 2,4-Dinitrotoluene	14.875	165	331533	31.701	ng/ul	95
58) 2,3,4,6-Tetrachlorophenol	15.128	232	292567	28.391	ng/ul	95
59) Diethylphthalate	15.328	149	1103965	29.799	ng/ul	98
61) Fluorene	15.551	166	1010189	28.577	ng/ul	97
62) 4-Chlorophenyl-phenyle...	15.545	204	536696	28.941	ng/ul	98
63) 4-Nitroaniline	15.586	138	221340	36.651	ng/ul	100
66) 4,6-Dinitro-2-methylph...	15.639	198	203314	28.755	ng/ul	97
67) N-Nitrosodiphenylamine	15.763	169	893329	29.812	ng/ul	98
68) 4-Bromophenyl-phenylether	16.445	248	361146	29.713	ng/ul	94
69) Hexachlorobenzene	16.551	284	418352	29.793	ng/ul	91
70) Atrazine	16.722	200	317228	26.348	ng/ul	99
71) Pentachlorophenol	16.898	266	258138	28.712	ng/ul	100
72) Phenanthrene	17.292	178	1685095	30.149	ng/ul	99
74) Anthracene	17.386	178	1682947	30.210	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.298	216	405972	25.427	ng/ul	94
76) Pentachlorobenzene	14.822	250	457355	28.724	ng/ul	97
77) Carbazole	17.663	167	1495715	30.640	ng/ul	99
78) Di-n-butylphthalate	18.221	149	1928941	18.436	ng/ul	100
80) Fluoranthene	19.310	202	1996247	31.064	ng/ul	100
82) Pyrene	19.674	202	2033040	31.103	ng/ul	100
83) Butylbenzylphthalate	20.574	149	850565	31.201	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.362	252	455292	21.380	ng/ul	96
85) Benzo(a)anthracene	21.427	228	1935794	30.809	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.357	149	1276269	31.734	ng/ul	97
87) Chrysene	21.480	228	1795877	30.976	ng/ul	99
89) Di-n-octyl phthalate	22.274	149	1990290	31.066	ng/ul	100
90) Benzo(b)fluoranthene	23.115	252	1796595	30.584	ng/ul	100
91) Benzo(k)fluoranthene	23.162	252	1721604	31.035	ng/ul	98
93) Benzo(a)pyrene	23.733	252	1503332	30.419	ng/ul	97
94) Indeno(1,2,3-cd)pyrene	26.321	276	1790869	30.030	ng/ul	99
95) Dibenzo(a,h)anthracene	26.345	278	1502259	30.458	ng/ul	99
96) Benzo(g,h,i)perylene	27.097	276	1476357	31.440	ng/ul	97

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



#2
1,4-Dioxane
Concen: 3.781 ng/uL
RT: 3.275 min Scan# 31
Delta R.T. -0.001 min
Lab File: BN023931.D
Acq: 03 Feb 2023 07:49

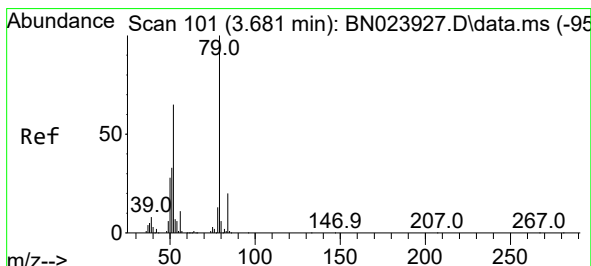
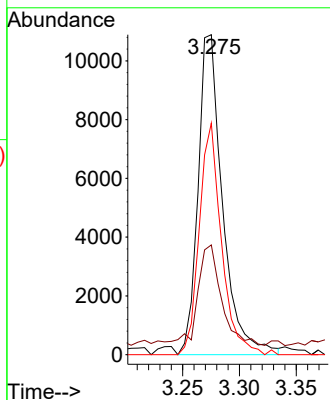
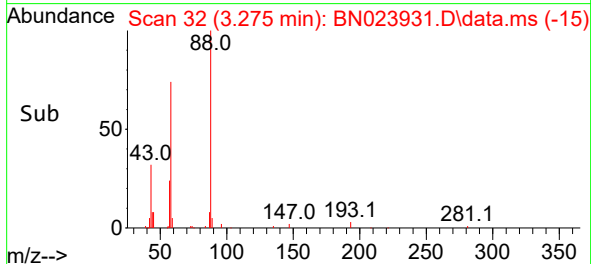
Instrument :
BNA_N
ClientSampleId :
A44N8MS



Tgt Ion: 88 Resp: 1632
Ion Ratio Lower Upper
88 100
43 34.3 42.1 63.1
58 72.3 53.8 80.6

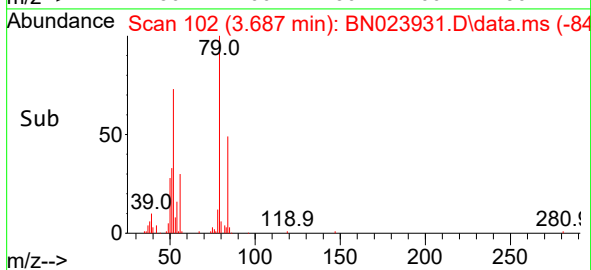
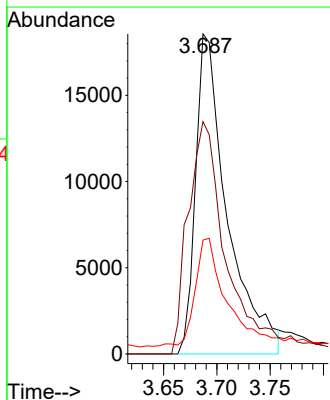
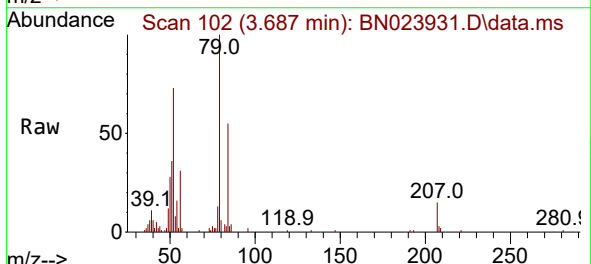
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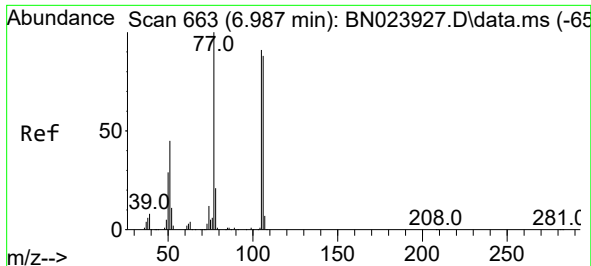
Reviewed By :Jagrut Upadhyay 02/06/2023
Supervised By :mohammad ahmed 02/06/2023



#5
Pyridine
Concen: 3.263 ng/uL
RT: 3.687 min Scan# 102
Delta R.T. 0.006 min
Lab File: BN023931.D
Acq: 03 Feb 2023 07:49

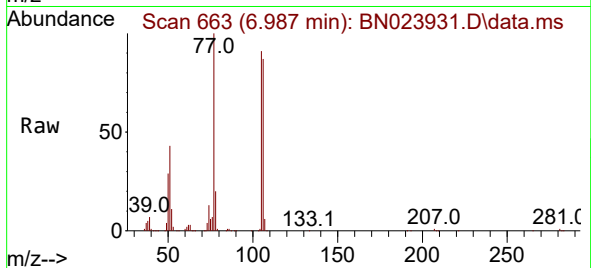
Tgt Ion: 79 Resp: 38393
Ion Ratio Lower Upper
79 100
52 72.6 56.4 84.6
51 35.6 26.6 39.8





#6
Benzaldehyde
Concen: 37.985 ng/ul
RT: 6.987 min Scan# 663
Delta R.T. -0.006 min
Lab File: BN023931.D
Acq: 03 Feb 2023 07:49

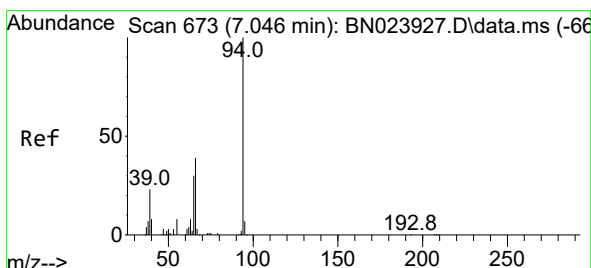
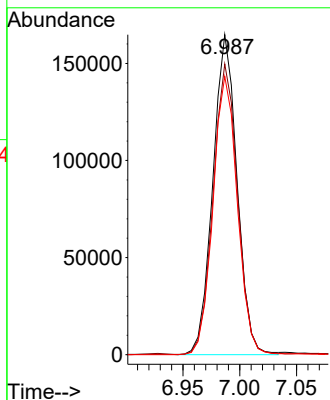
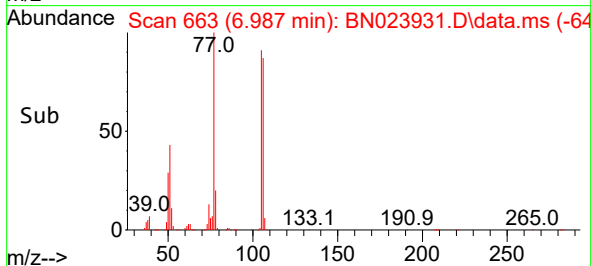
Instrument :
BNA_N
ClientSampleId :
A44N8MS



Tgt Ion: 77 Resp: 244008
Ion Ratio Lower Upper
77 100
105 90.8 73.6 110.4
106 87.0 70.2 105.4

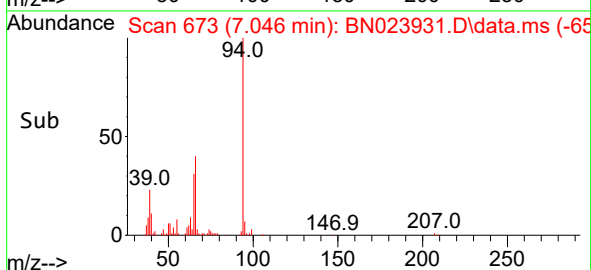
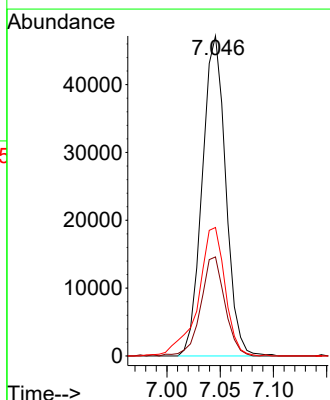
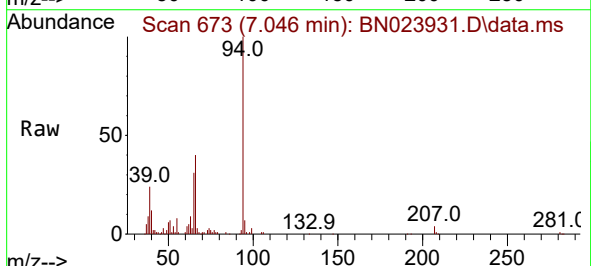
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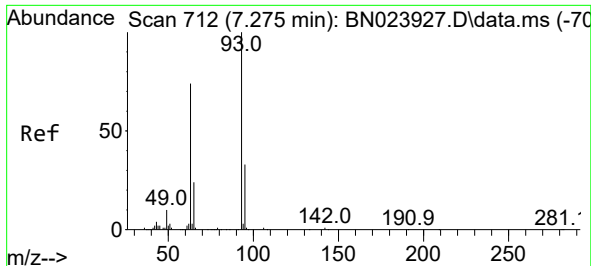
Reviewed By :Jagrut Upadhyay 02/06/2023
Supervised By :mohammad ahmed 02/06/2023



#8
Phenol
Concen: 4.875 ng/ul
RT: 7.046 min Scan# 673
Delta R.T. -0.006 min
Lab File: BN023931.D
Acq: 03 Feb 2023 07:49

Tgt Ion: 94 Resp: 72397
Ion Ratio Lower Upper
94 100
65 30.9 24.1 36.1
66 40.2 32.4 48.6





#10

Bis(2-Chloroethyl)ether

Concen: 23.617 ng/ul

RT: 7.275 min Scan# 712

Delta R.T. -0.006 min

Lab File: BN023931.D

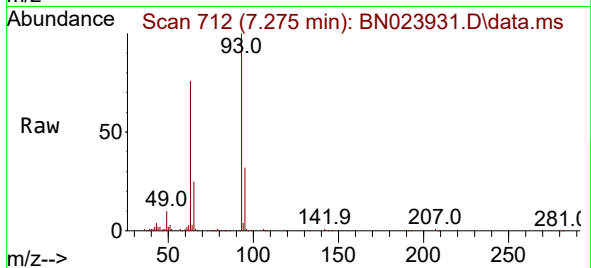
Acq: 03 Feb 2023 07:49

Instrument :

BNA_N

ClientSampleId :

A44N8MS

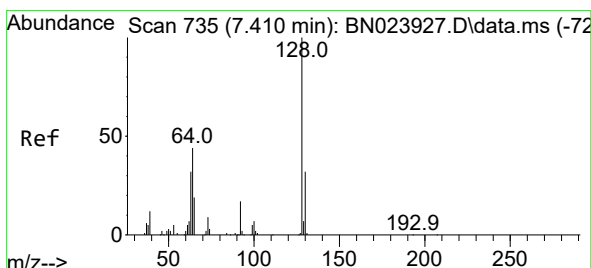
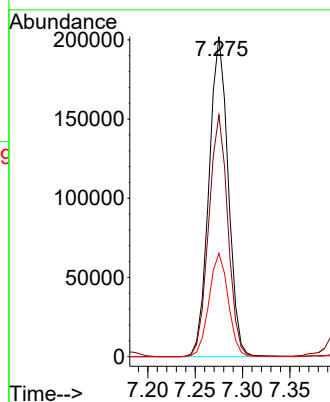
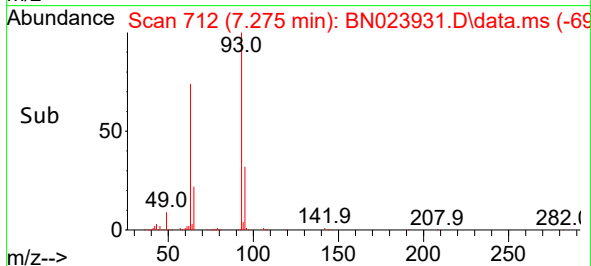


Tgt Ion:	93	Resp:	28575
Ion Ratio	Lower	Upper	
93	100		
63	75.5	60.6	91.0
95	32.3	26.2	39.4

Manual Integrations

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Supervised By :mohammad ahmed 02/06/2023



#12

2-Chlorophenol

Concen: 17.704 ng/ul

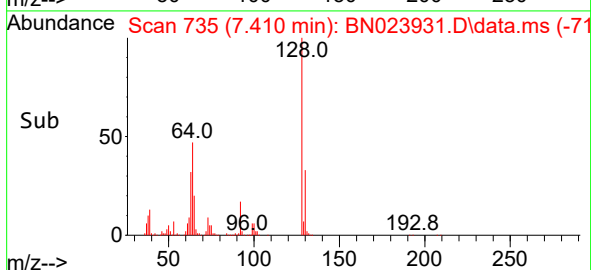
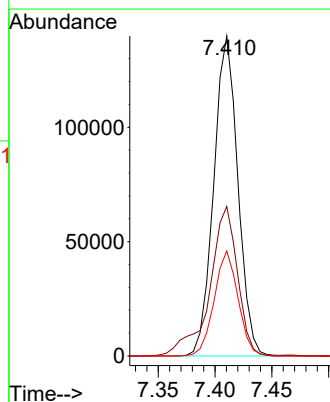
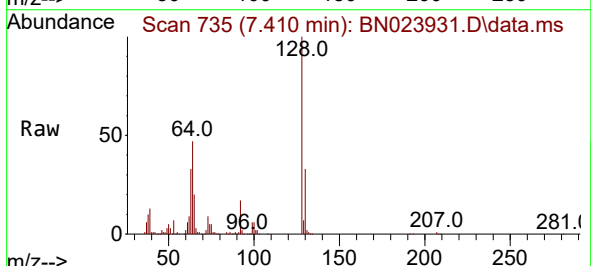
RT: 7.410 min Scan# 735

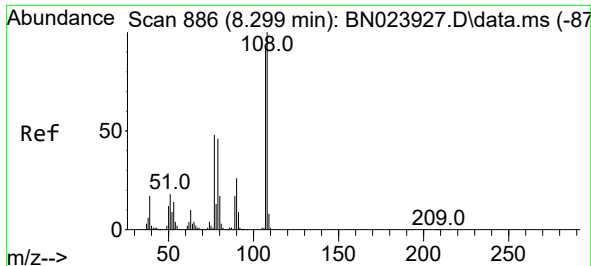
Delta R.T. -0.006 min

Lab File: BN023931.D

Acq: 03 Feb 2023 07:49

Tgt Ion:	128	Resp:	206941
Ion Ratio	Lower	Upper	
128	100		
64	46.7	38.4	57.6
130	32.8	25.6	38.4





#13

2-Methylphenol

Concen: 13.230 ng/ul

RT: 8.298 min Scan# 886

Delta R.T. -0.006 min

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Acq: 03 Feb 2023 07:49

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Tgt Ion:108 Resp: 149078

Ion Ratio Lower Upper

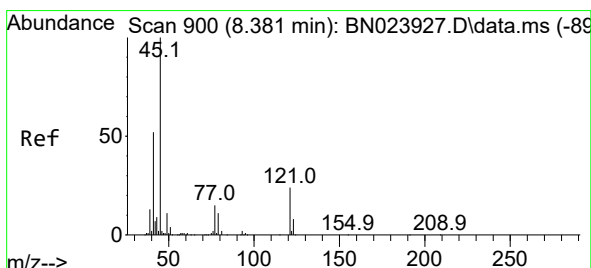
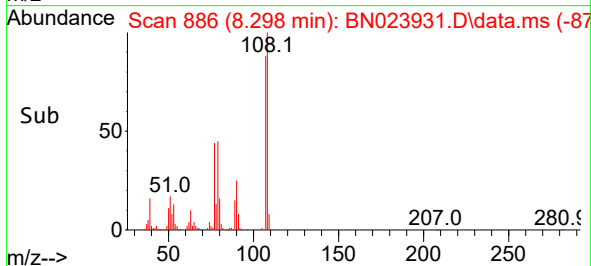
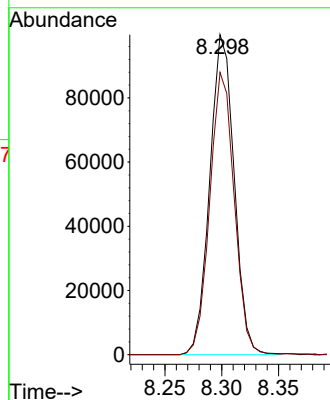
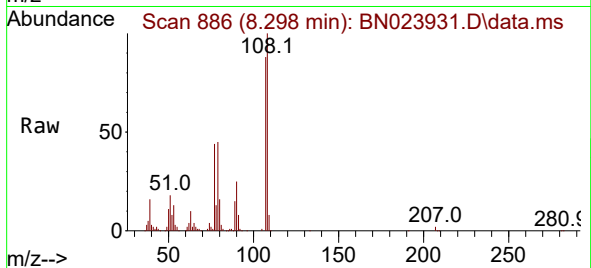
108 100

107 88.2 72.6 109.0

Manual Integrations

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Supervised By :mohammad ahmed 02/06/2023



#14

2,2'-oxybis(1-Chloropropane)

Concen: 23.325 ng/ul

RT: 8.387 min Scan# 901

Delta R.T. -0.006 min

Lab File: BN023931.D

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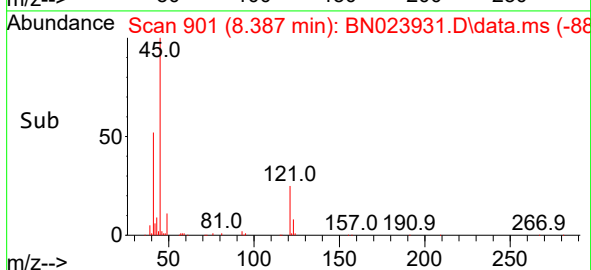
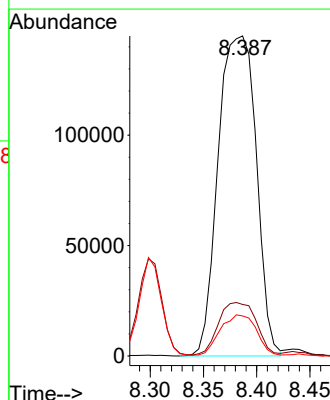
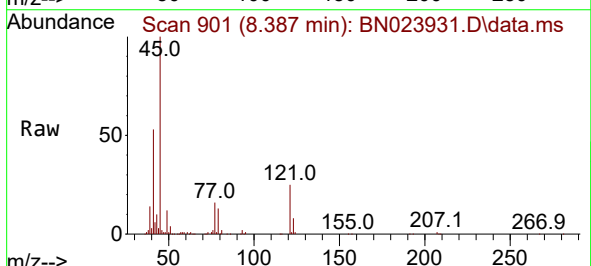
Tgt Ion: 45 Resp: 360384

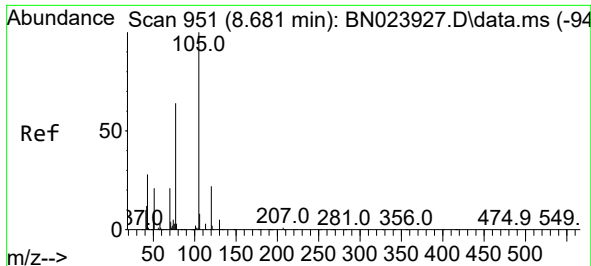
Ion Ratio Lower Upper

45 100

77 16.1 12.7 19.1

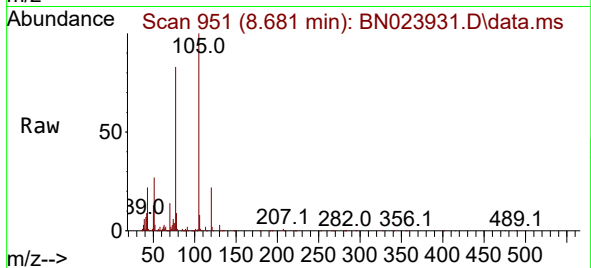
79 12.5 9.8 14.8





#16
Acetophenone
Concen: 24.224 ng/ul
RT: 8.681 min Scan# 91
Delta R.T. -0.006 min
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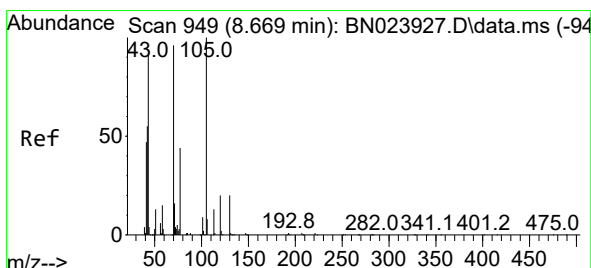
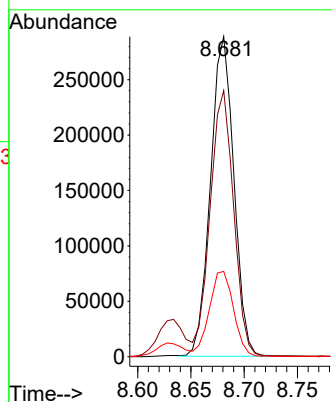
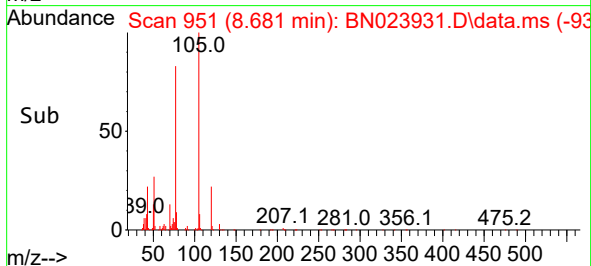
Instrument :
BNA_N
ClientSampleId :
A44N8MS



Tgt Ion:105 Resp: 439664
Ion Ratio Lower Upper
105 100
77 83.1 64.7 97.1
51 26.7 21.7 32.5

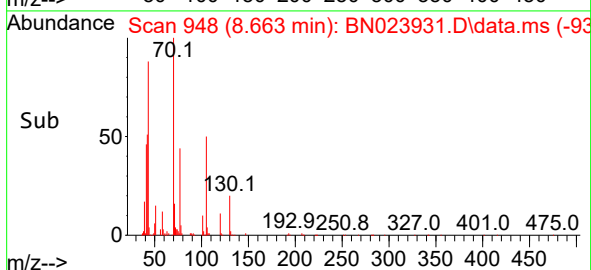
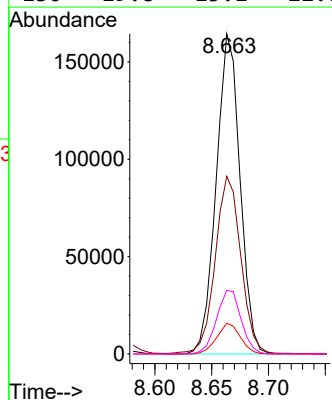
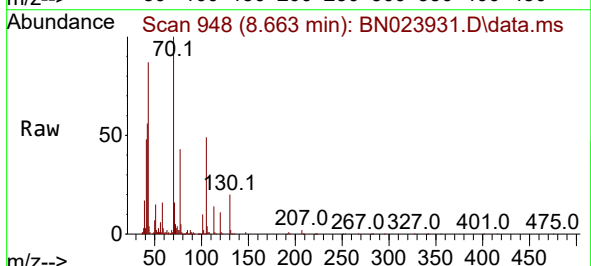
Manual Integrations
APPROVED

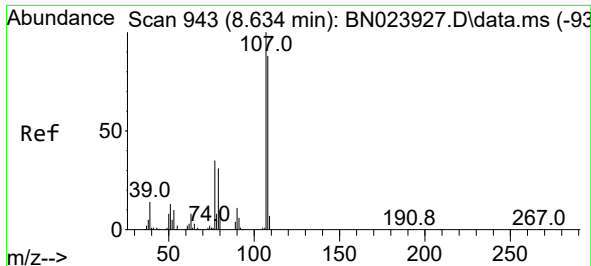
Reviewed By :Jagrut Upadhyay 02/06/2023
Supervised By :mohammad ahmed 02/06/2023



#17
N-Nitroso-di-n-propylamine
Concen: 24.080 ng/ul
RT: 8.663 min Scan# 948
Delta R.T. -0.006 min
Lab File: BN023931.D
Acq: 03 Feb 2023 07:49

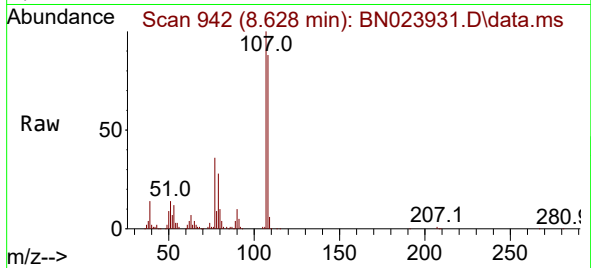
Tgt Ion: 70 Resp: 239923
Ion Ratio Lower Upper
70 100
42 55.5 47.6 71.4
101 9.6 7.4 11.0
130 19.8 15.1 22.7





#18
4-Methylphenol
Concen: 11.285 ng/ul
RT: 8.628 min Scan# 943
Delta R.T. -0.012 min
Lab File: BN023931.D
Acq: 03 Feb 2023 07:49

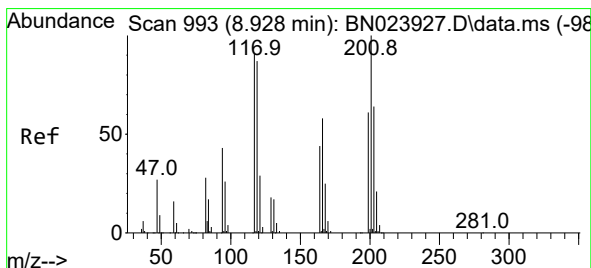
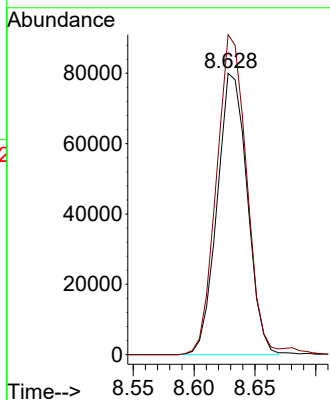
Instrument :
BNA_N
ClientSampleId :
A44N8MS



Tgt Ion:108 Resp: 137730
Ion Ratio Lower Upper
108 100
107 113.7 88.9 133.3

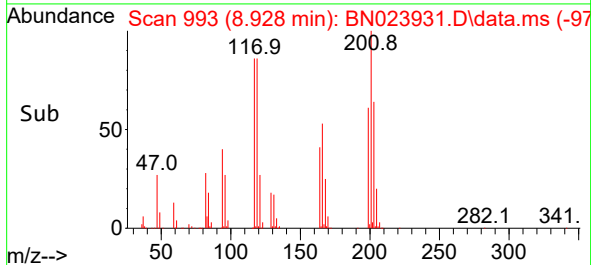
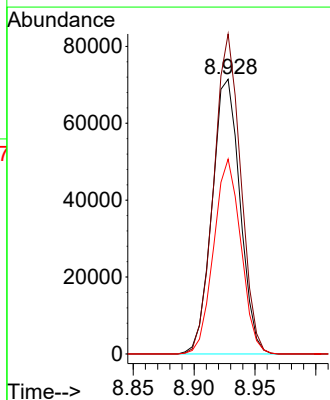
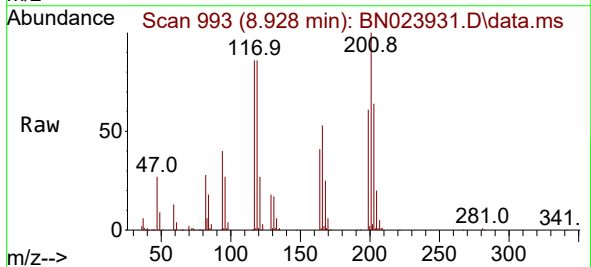
Manual Integrations
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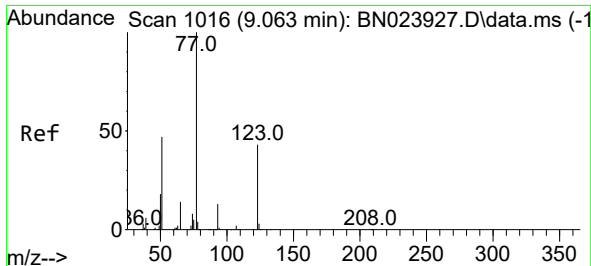
Reviewed By :Jagrut Upadhyay 02/06/2023
Supervised By :mohammad ahmed 02/06/2023



#19
Hexachloroethane
Concen: 23.323 ng/ul
RT: 8.928 min Scan# 993
Delta R.T. -0.006 min
Lab File: BN023931.D
Acq: 03 Feb 2023 07:49

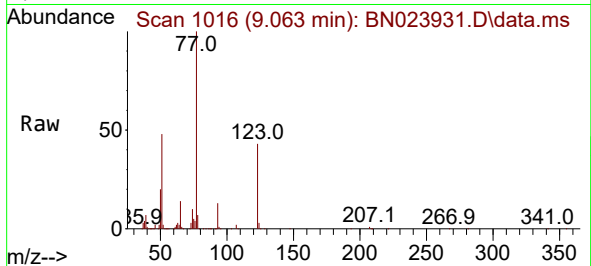
Tgt Ion:117 Resp: 114178
Ion Ratio Lower Upper
117 100
201 116.5 88.8 133.2
199 71.0 55.0 82.4





#22
Nitrobenzene
Concen: 23.760 ng/ul
RT: 9.063 min Scan# 1016
Delta R.T. -0.000 min
Lab File: BN023931.D
Acq: 03 Feb 2023 07:49

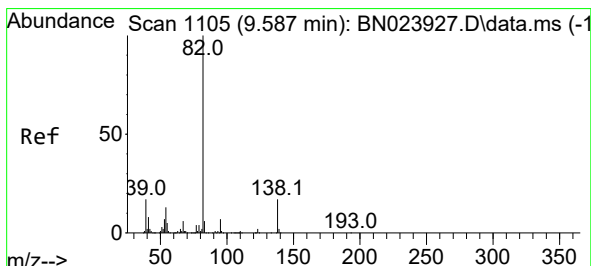
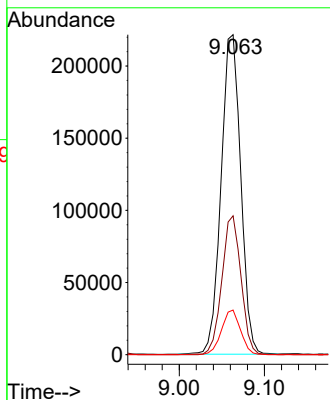
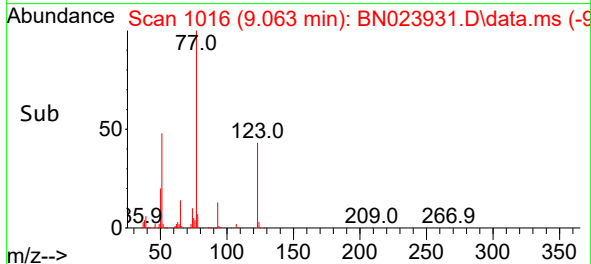
Instrument :
BNA_N
ClientSampleId :
A44N8MS



Tgt Ion: 77 Resp: 354948
Ion Ratio Lower Upper
77 100
123 43.4 34.2 51.2
65 13.9 10.9 16.3

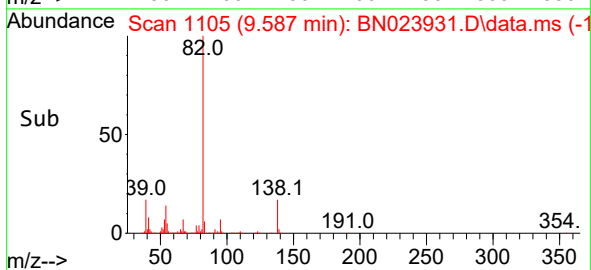
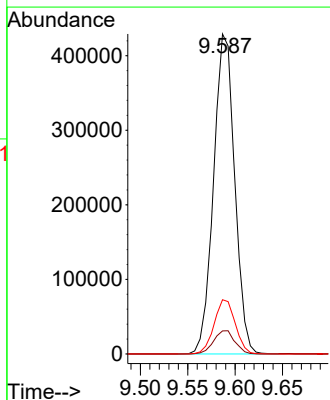
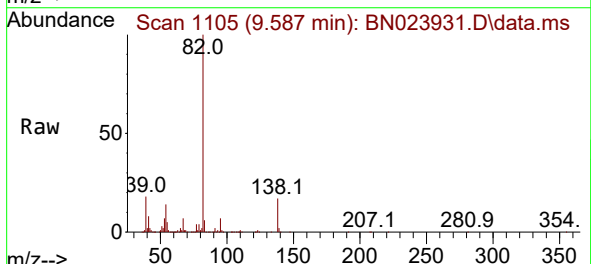
Manual Integrations
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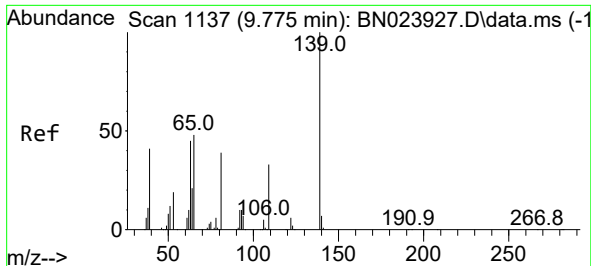
Reviewed By :Jagrut Upadhyay 02/06/2023
Supervised By :mohammad ahmed 02/06/2023



#23
Isophorone
Concen: 23.638 ng/ul
RT: 9.587 min Scan# 1105
Delta R.T. -0.006 min
Lab File: BN023931.D
Acq: 03 Feb 2023 07:49

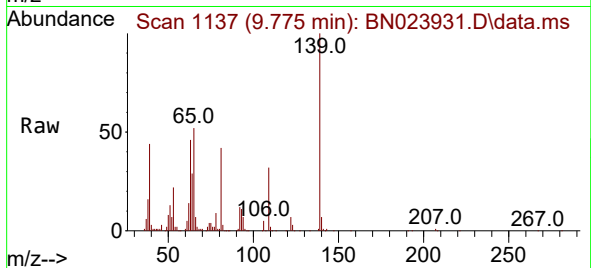
Tgt Ion: 82 Resp: 666483
Ion Ratio Lower Upper
82 100
95 7.2 5.6 8.4
138 16.9 13.4 20.2





#25
2-Nitrophenol
Concen: 22.724 ng/ul
RT: 9.775 min Scan# 1137
Delta R.T. -0.000 min
Lab File: BN023931.D
Acq: 03 Feb 2023 07:49

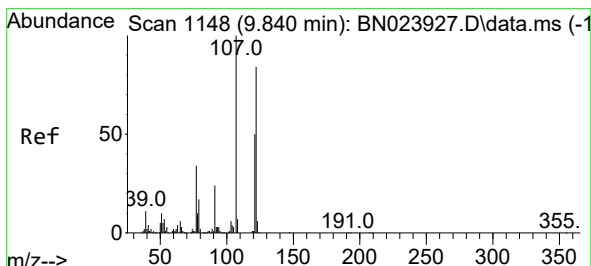
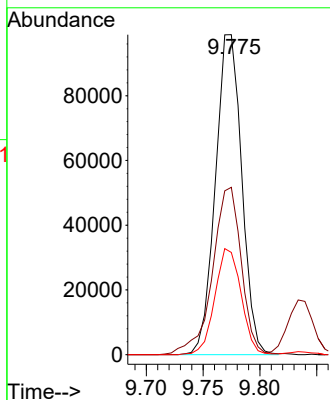
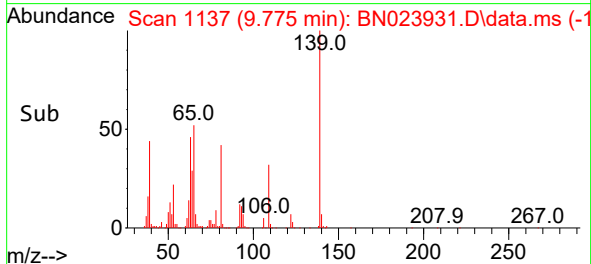
Instrument :
BNA_N
ClientSampleId :
A44N8MS



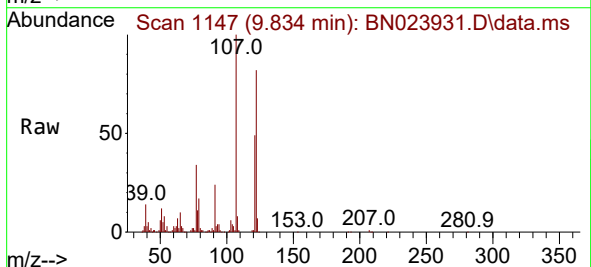
Tgt Ion:139 Resp: 159777
Ion Ratio Lower Upper
139 100
65 52.3 44.5 66.7
109 32.0 26.0 39.0

Manual Integrations
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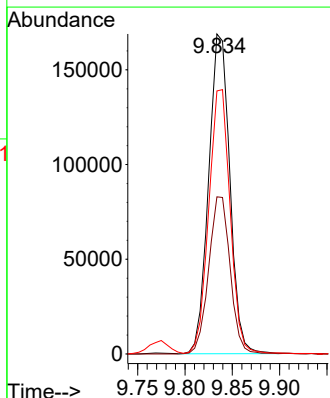
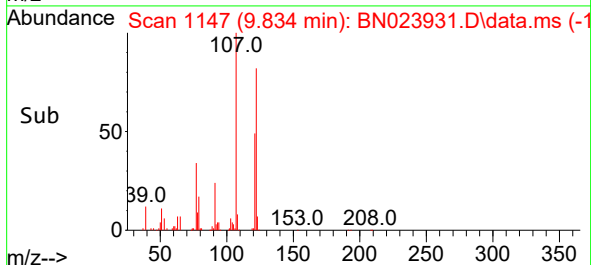
Reviewed By :Jagrut Upadhyay 02/06/2023
Supervised By :mohammad ahmed 02/06/2023

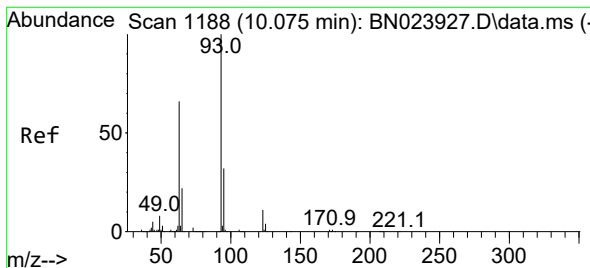


#26
2,4-Dimethylphenol
Concen: 18.867 ng/ul
RT: 9.834 min Scan# 1147
Delta R.T. -0.006 min
Lab File: BN023931.D
Acq: 03 Feb 2023 07:49



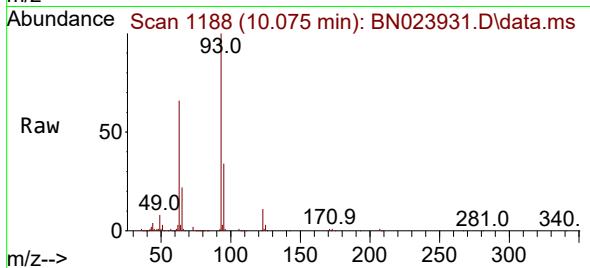
Tgt Ion:107 Resp: 262703
Ion Ratio Lower Upper
107 100
121 49.1 39.4 59.2
122 82.2 65.8 98.6





#27
 Bis(2-Chloroethoxy)methane
 Concen: 23.068 ng/ul
 RT: 10.075 min Scan# 1188
 Delta R.T. -0.006 min
 Lab File: BN023931.D
 Acq: 03 Feb 2023 07:49

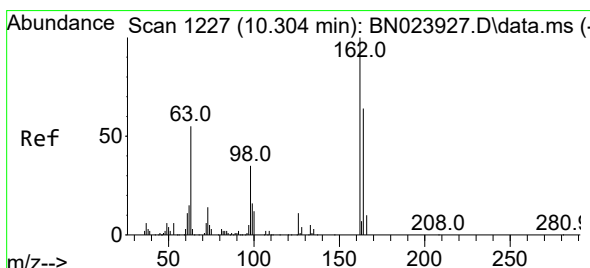
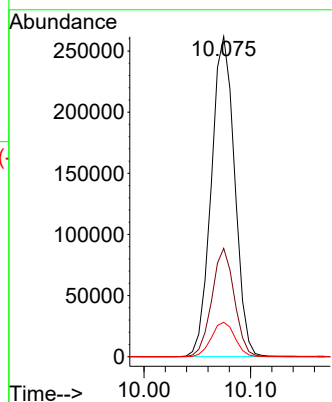
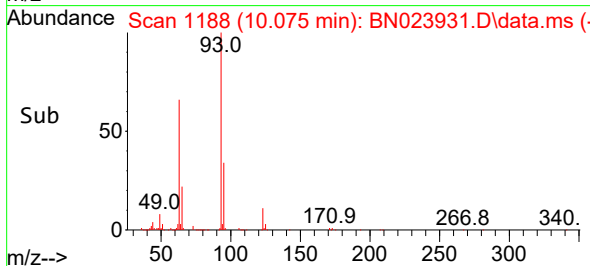
Instrument :
 BNA_N
 ClientSampleId :
 A44N8MS



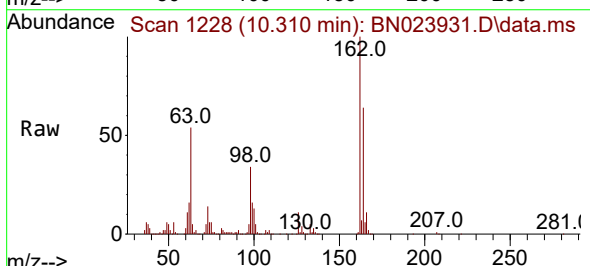
Tgt Ion: 93 Resp: 397370
 Ion Ratio Lower Upper
 93 100
 95 33.8 25.4 38.2
 123 10.7 8.8 13.2

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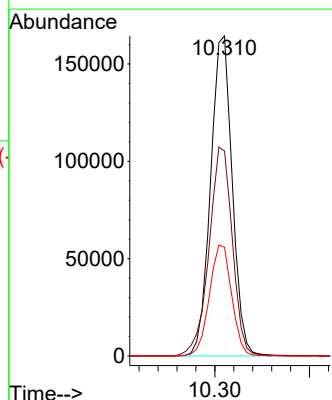
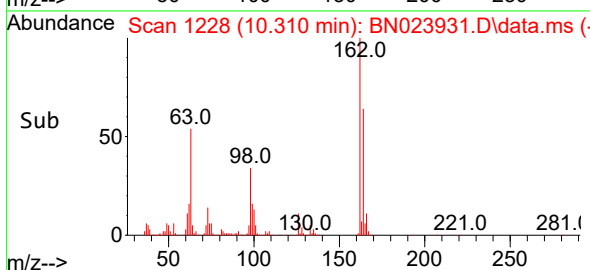
Reviewed By :Jagrut Upadhyay 02/06/2023
 Supervised By :mohammad ahmed 02/06/2023

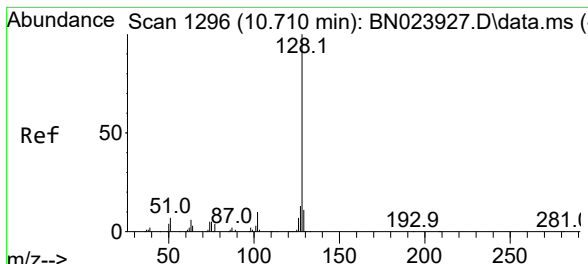


#29
 2,4-Dichlorophenol
 Concen: 21.475 ng/ul
 RT: 10.310 min Scan# 1228
 Delta R.T. -0.000 min
 Lab File: BN023931.D
 Acq: 03 Feb 2023 07:49



Tgt Ion:162 Resp: 261995
 Ion Ratio Lower Upper
 162 100
 164 64.0 51.4 77.0
 98 33.9 28.0 42.0





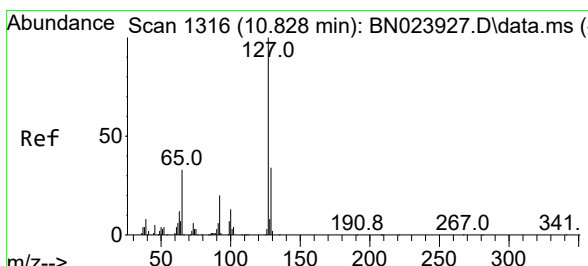
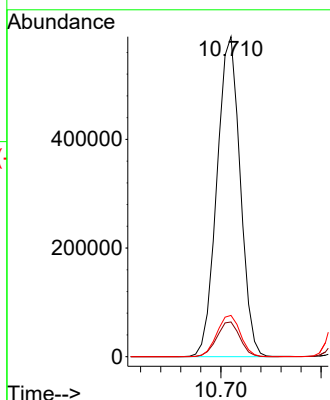
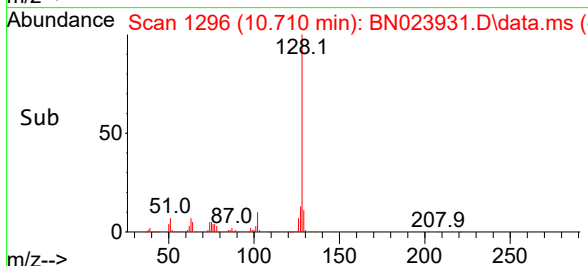
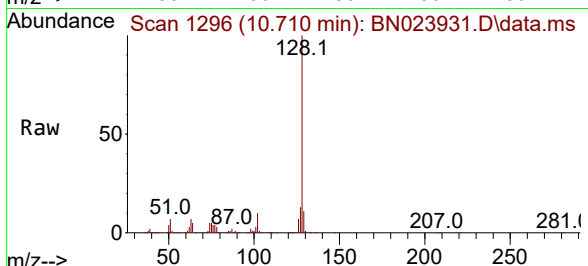
#30
Naphthalene
Concen: 23.866 ng/ul
RT: 10.710 min Scan# 1296
Delta R.T. -0.000 min
Lab File: BN023931.D
Acq: 03 Feb 2023 07:49

Instrument : BNA_N
ClientSampleId : A44N8MS

Tgt Ion:	128	Resp:	94796
Ion Ratio	Lower	Upper	
128	100		
129	10.8	8.5	12.7
127	12.9	10.3	15.5

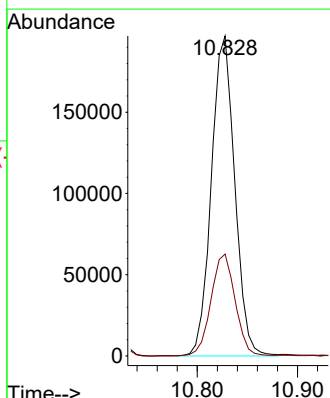
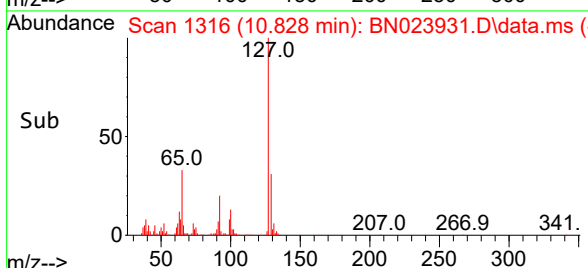
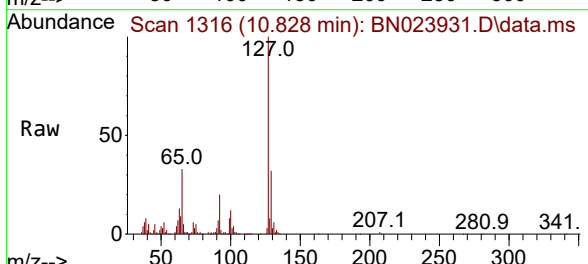
Manual Integrations
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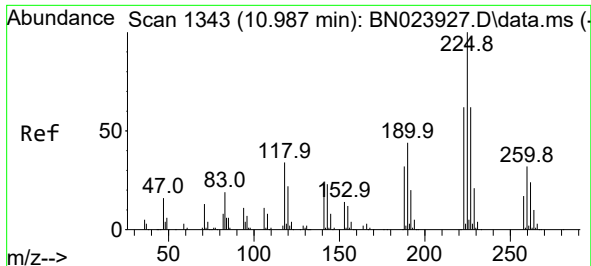
Reviewed By :Jagrut Upadhyay 02/06/2023
Supervised By :mohammad ahmed 02/06/2023



#32
4-Chloroaniline
Concen: 18.603 ng/ul
RT: 10.828 min Scan# 1316
Delta R.T. -0.006 min
Lab File: BN023931.D
Acq: 03 Feb 2023 07:49

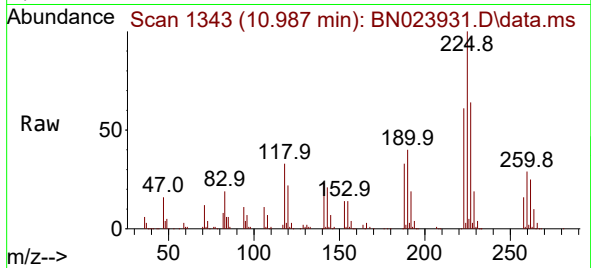
Tgt Ion:	127	Resp:	319329
Ion Ratio	Lower	Upper	
127	100		
129	31.8	25.9	38.9





#33
Hexachlorobutadiene
Concen: 23.541 ng/ul
RT: 10.987 min Scan# 11
Delta R.T. -0.006 min
Lab File: BN023931.D
Acq: 03 Feb 2023 07:49

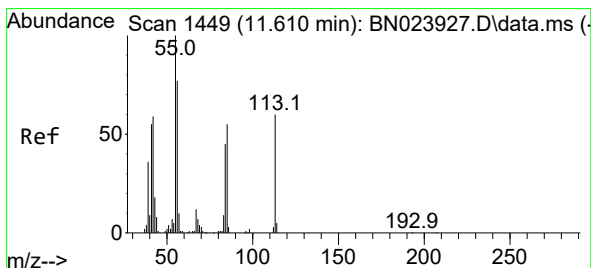
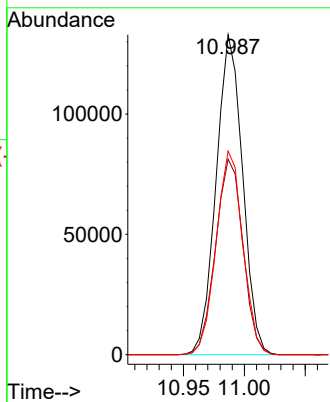
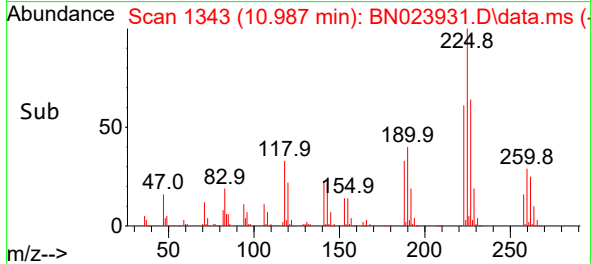
Instrument :
BNA_N
ClientSampleId :
A44N8MS



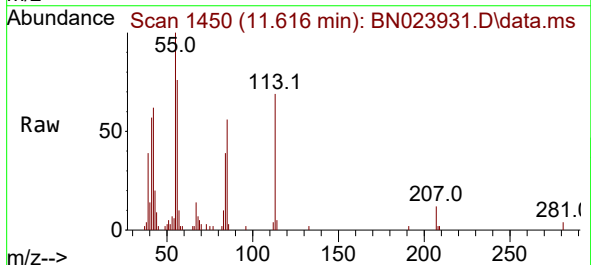
Tgt Ion:225 Resp: 20125
Ion Ratio Lower Upper
225 100
223 61.1 50.2 75.4
227 63.6 52.2 78.2

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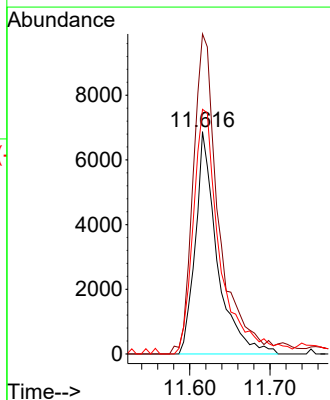
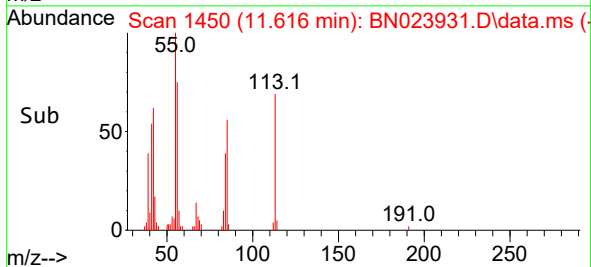
Reviewed By :Jagrut Upadhyay 02/06/2023
Supervised By :mohammad ahmed 02/06/2023

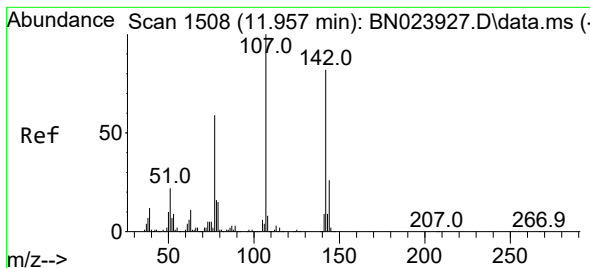


#34
Caprolactam
Concen: 3.408 ng/ul m
RT: 11.616 min Scan# 1450
Delta R.T. -0.000 min
Lab File: BN023931.D
Acq: 03 Feb 2023 07:49



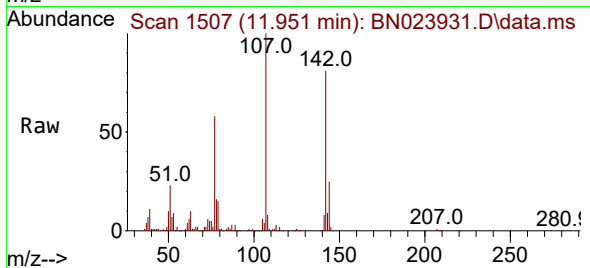
Tgt Ion:113 Resp: 12994
Ion Ratio Lower Upper
113 100
55 143.9 125.6 188.4
56 110.1 94.1 141.1





#35
4-Chloro-3-methylphenol
Concen: 20.655 ng/ul
RT: 11.951 min Scan# 1507
Delta R.T. -0.012 min
Lab File: BN023931.D
Acq: 03 Feb 2023 07:49

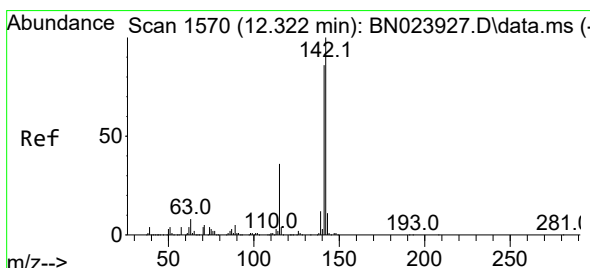
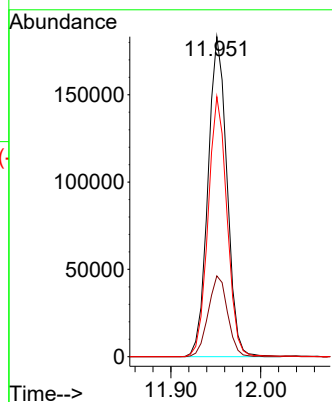
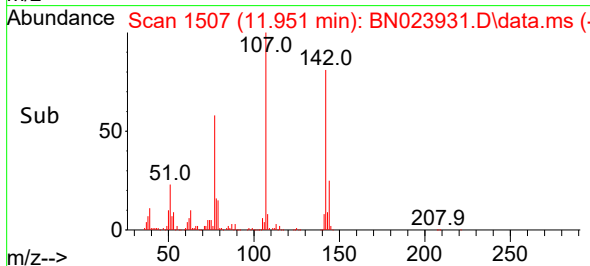
Instrument :
BNA_N
ClientSampleId :
A44N8MS



Tgt Ion:107 Resp: 270100
Ion Ratio Lower Upper
107 100
144 25.3 21.7 32.5
142 81.3 63.7 95.5

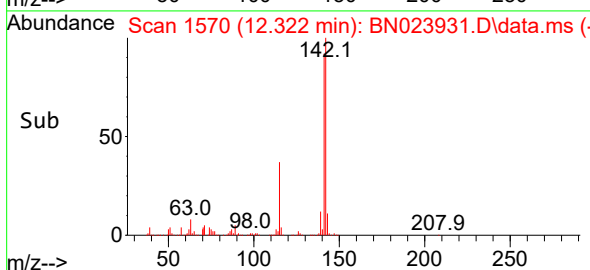
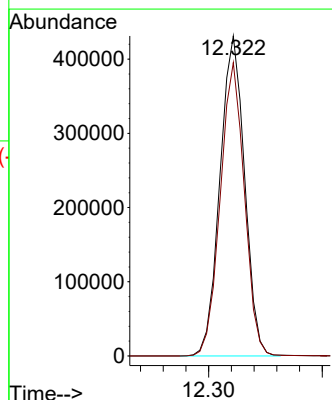
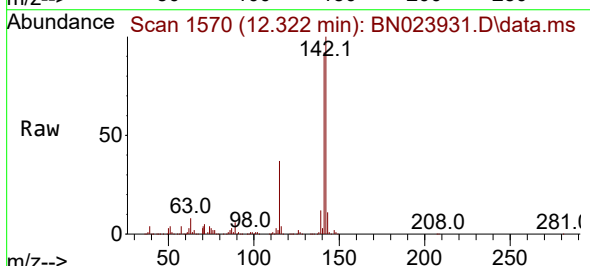
Manual Integrations
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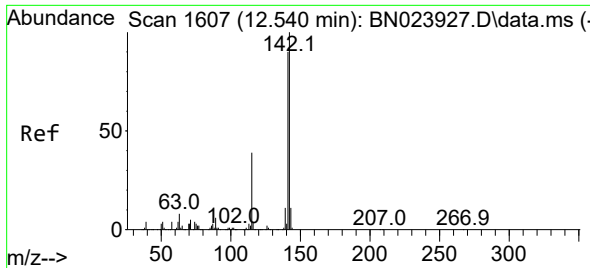
Reviewed By :Jagrut Upadhyay 02/06/2023
Supervised By :mohammad ahmed 02/06/2023



#36
2-Methylnaphthalene
Concen: 24.039 ng/ul
RT: 12.322 min Scan# 1570
Delta R.T. -0.006 min
Lab File: BN023931.D
Acq: 03 Feb 2023 07:49

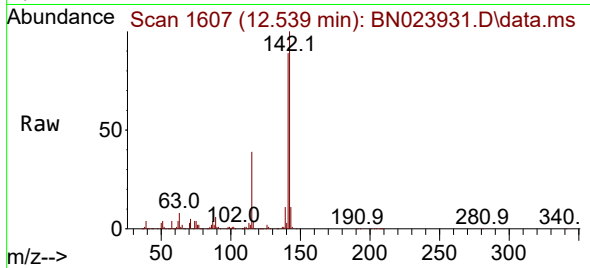
Tgt Ion:142 Resp: 648807
Ion Ratio Lower Upper
142 100
141 91.7 71.3 106.9





#37
1-Methylnaphthalene
Concen: 24.642 ng/ul
RT: 12.539 min Scan# 1607
Delta R.T. -0.006 min
Lab File: BN023931.D
Acq: 03 Feb 2023 07:49

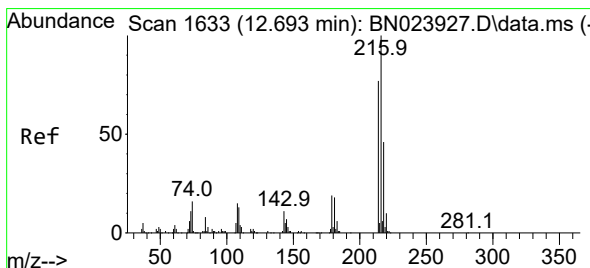
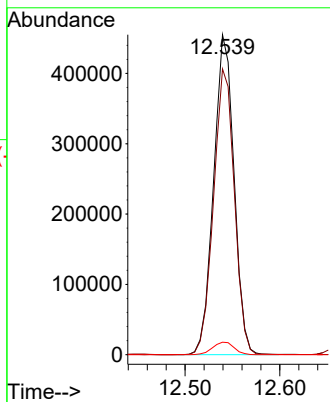
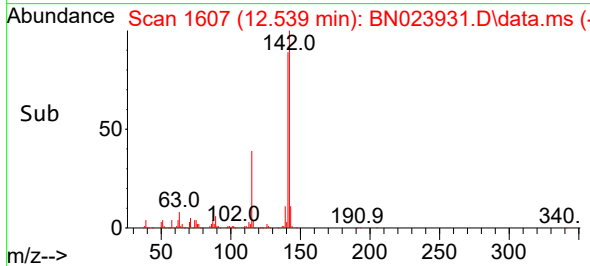
Instrument :
BNA_N
ClientSampleId :
A44N8MS



Tgt Ion:142 Resp: 680414
Ion Ratio Lower Upper
142 100
141 89.3 72.2 108.2
116 3.9 3.1 4.7

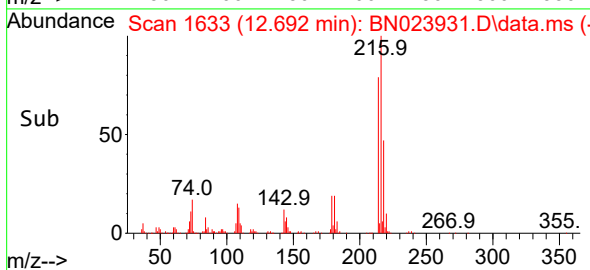
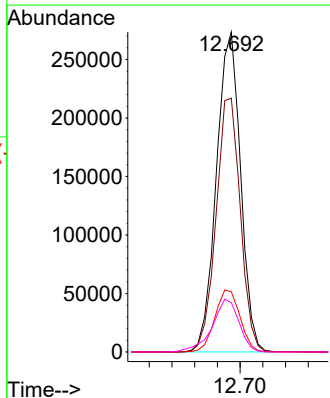
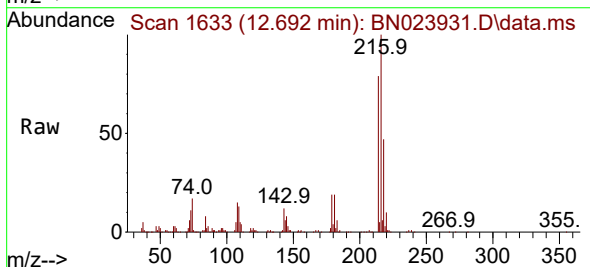
Manual Integrations
APPROVED

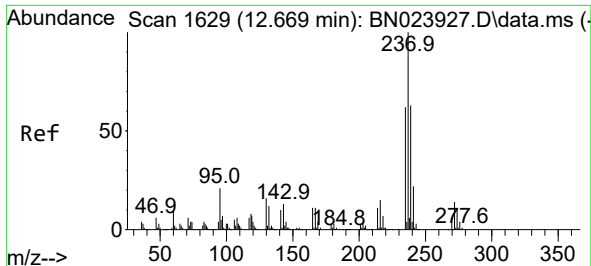
Reviewed By :Jagrut Upadhyay 02/06/2023
Supervised By :mohammad ahmed 02/06/2023



#39
1,2,4,5-Tetrachlorobenzene
Concen: 25.033 ng/ul
RT: 12.692 min Scan# 1633
Delta R.T. -0.000 min
Lab File: BN023931.D
Acq: 03 Feb 2023 07:49

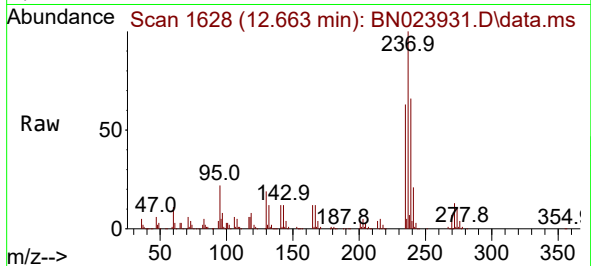
Tgt Ion:216 Resp: 404741
Ion Ratio Lower Upper
216 100
214 79.3 63.0 94.4
179 18.8 16.5 24.7
108 15.4 13.3 19.9





#40
Hexachlorocyclopentadiene
Concen: 17.270 ng/ul
RT: 12.663 min Scan# 1628
Delta R.T. -0.006 min
Lab File: BN023931.D
Acq: 03 Feb 2023 07:49

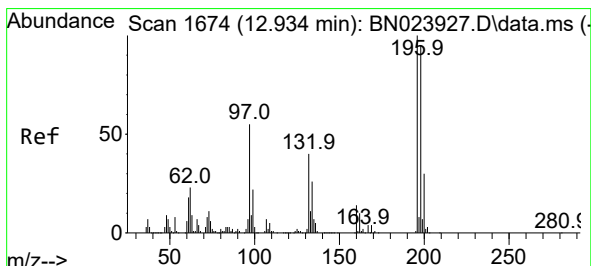
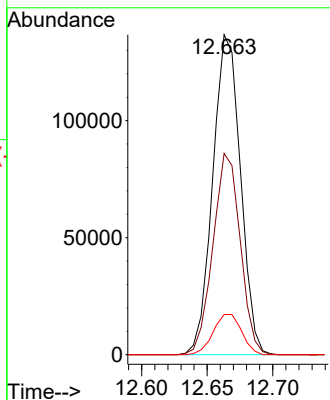
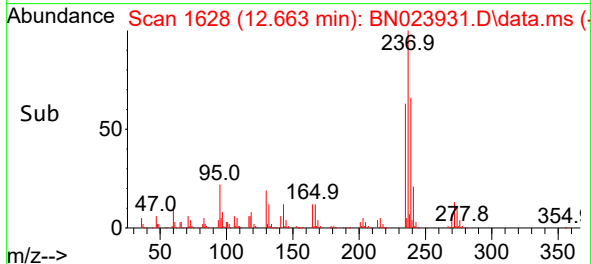
Instrument :
BNA_N
ClientSampleId :
A44N8MS



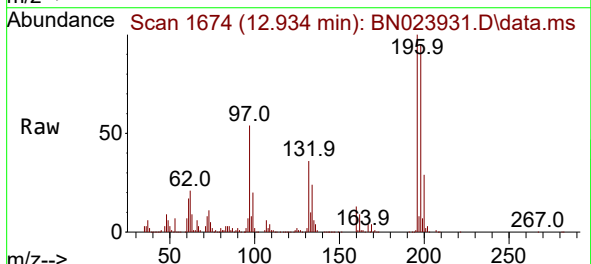
Tgt Ion:237 Resp: 201028
Ion Ratio Lower Upper
237 100
235 62.9 53.0 79.4
272 12.5 10.1 15.1

Manual Integrations
APPROVED

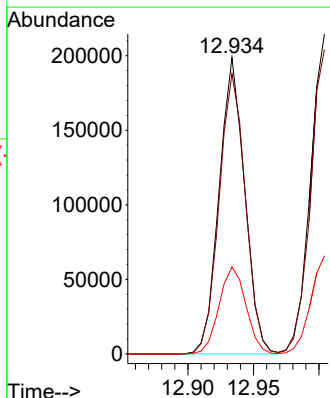
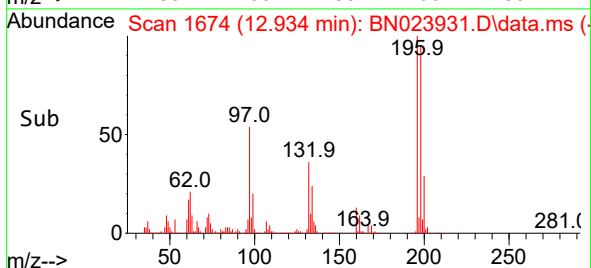
Reviewed By :Jagrut Upadhyay 02/06/2023
Supervised By :mohammad ahmed 02/06/2023

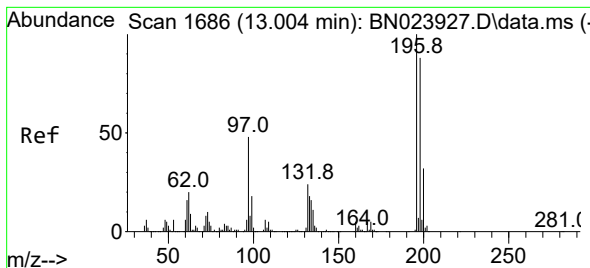


#41
2,4,6-Trichlorophenol
Concen: 25.252 ng/ul
RT: 12.934 min Scan# 1674
Delta R.T. -0.006 min
Lab File: BN023931.D
Acq: 03 Feb 2023 07:49



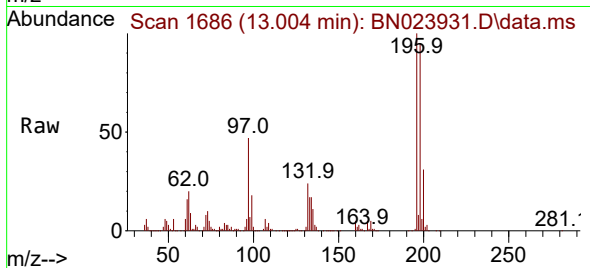
Tgt Ion:196 Resp: 269381
Ion Ratio Lower Upper
196 100
198 94.6 76.8 115.2
200 29.4 25.0 37.6





#42
2,4,5-Trichlorophenol
Concen: 26.454 ng/ul
RT: 13.004 min Scan# 1686
Delta R.T. -0.006 min
Lab File: BN023931.D
Acq: 03 Feb 2023 07:49

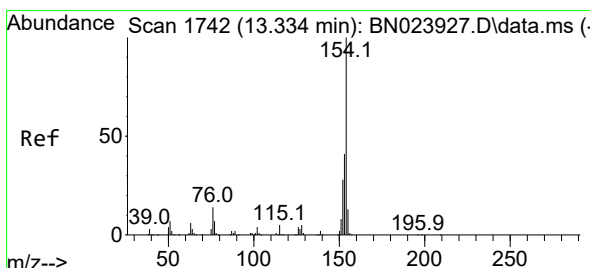
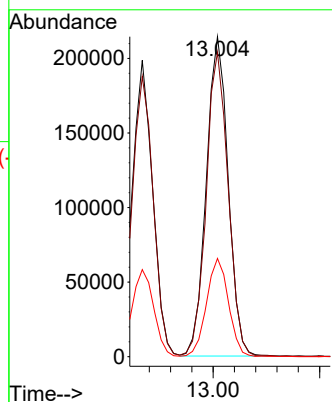
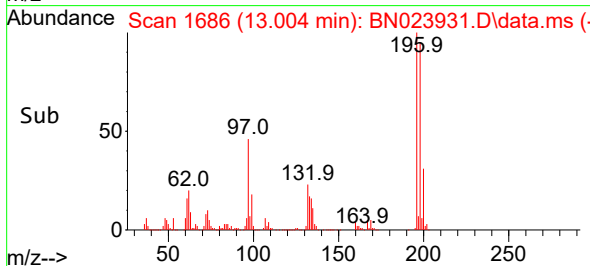
Instrument :
BNA_N
ClientSampleId :
A44N8MS



Tgt Ion:196 Resp: 305672
Ion Ratio Lower Upper
196 100
198 95.1 77.6 116.4
200 30.7 24.6 37.0

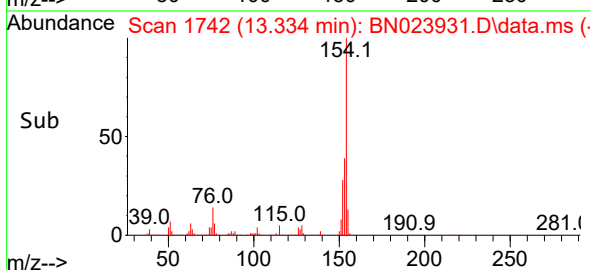
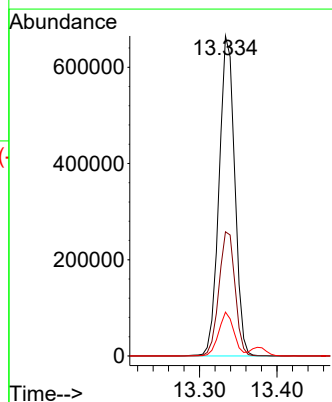
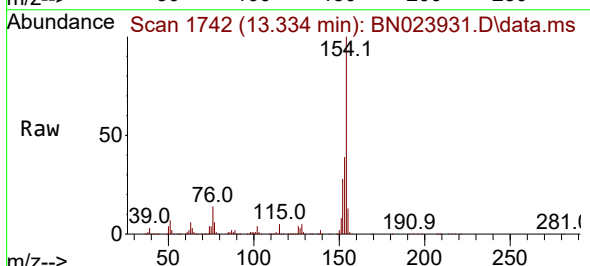
Manual Integrations
APPROVED

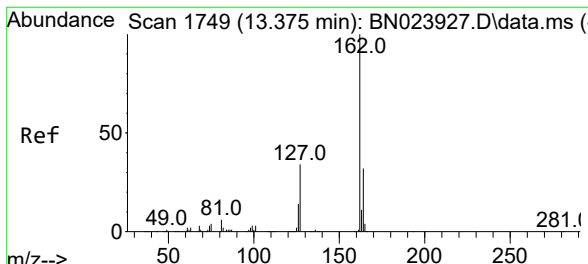
Reviewed By :Jagrut Upadhyay 02/06/2023
Supervised By :mohammad ahmed 02/06/2023



#43
1,1'-Biphenyl
Concen: 25.213 ng/ul
RT: 13.334 min Scan# 1742
Delta R.T. -0.006 min
Lab File: BN023931.D
Acq: 03 Feb 2023 07:49

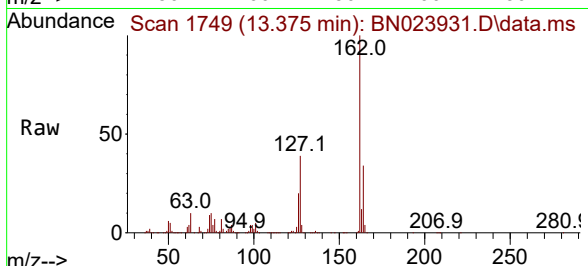
Tgt Ion:154 Resp: 934934
Ion Ratio Lower Upper
154 100
153 38.8 32.6 48.8
76 13.7 10.7 16.1





#44
 2-Chloronaphthalene
 Concen: 25.070 ng/ul
 RT: 13.375 min Scan# 1749
 Delta R.T. -0.006 min
 Lab File: BN023931.D
 Acq: 03 Feb 2023 07:49

Instrument :
 BNA_N
 ClientSampleId :
 A44N8MS

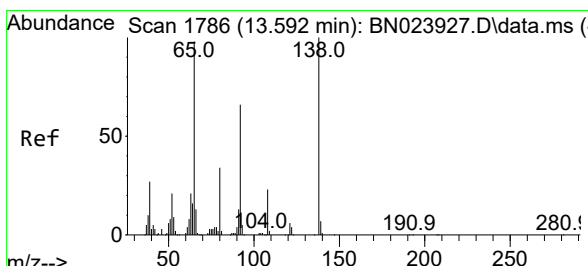
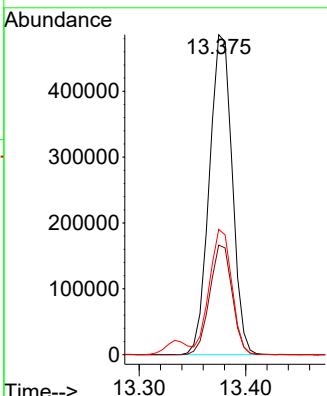
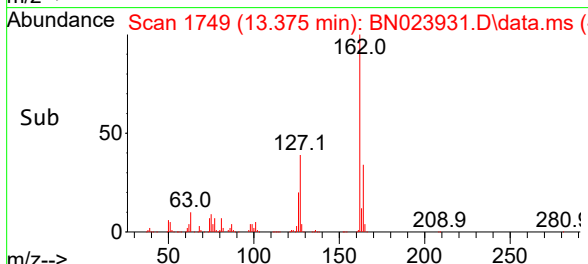


Tgt Ion:162 Resp: 72333

Ion	Ratio	Lower	Upper
162	100		
164	34.2	25.9	38.9
127	39.2	30.7	46.1

Manual Integrations
 APPROVED

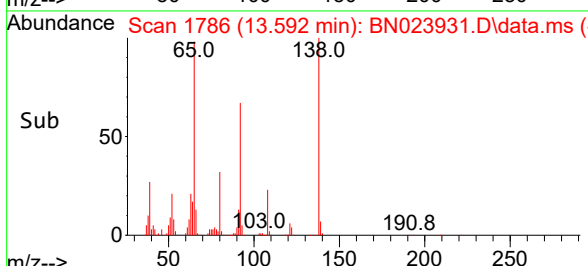
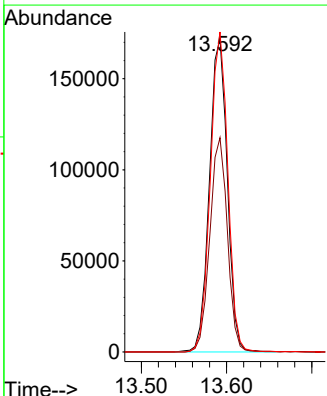
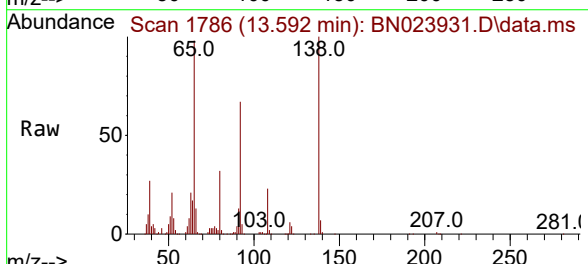
Reviewed By :Jagrut Upadhyay 02/06/2023
 Supervised By :mohammad ahmed 02/06/2023

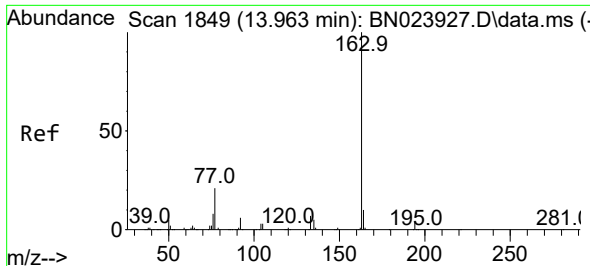


#45
 2-Nitroaniline
 Concen: 28.897 ng/ul
 RT: 13.592 min Scan# 1786
 Delta R.T. -0.000 min
 Lab File: BN023931.D
 Acq: 03 Feb 2023 07:49

Tgt Ion: 65 Resp: 250342

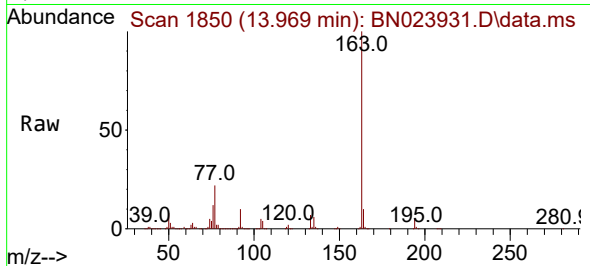
Ion	Ratio	Lower	Upper
65	100		
92	68.4	53.2	79.8
138	102.2	78.3	117.5





#47
Dimethylphthalate
Concen: 28.306 ng/ul
RT: 13.969 min Scan# 1849
Delta R.T. -0.000 min
Lab File: BN023931.D
Acq: 03 Feb 2023 07:49

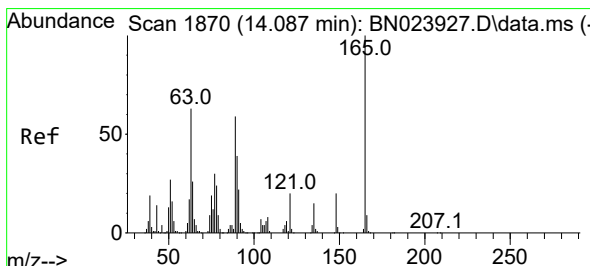
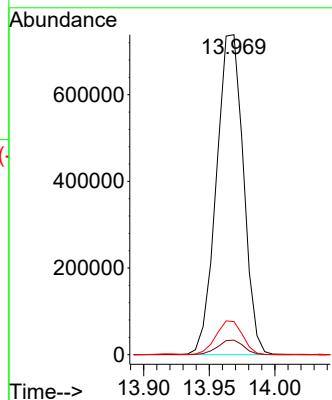
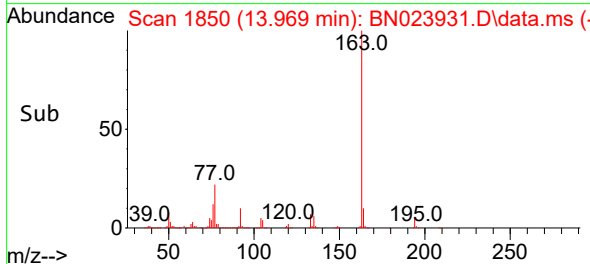
Instrument :
BNA_N
ClientSampleId :
A44N8MS



Tgt Ion:163 Resp: 105535
Ion Ratio Lower Upper
163 100
194 4.6 3.5 5.3
164 10.4 8.1 12.1

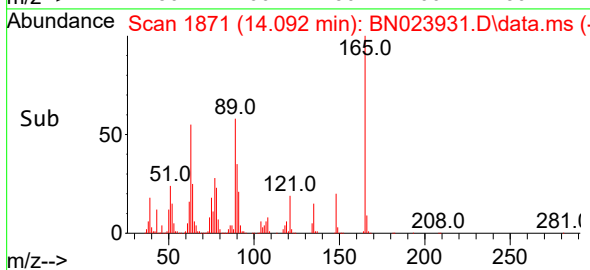
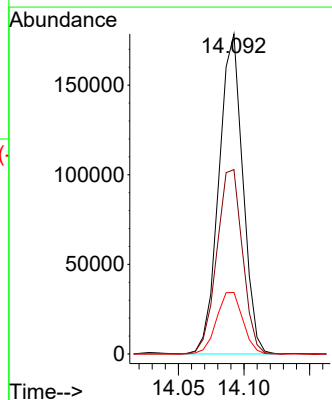
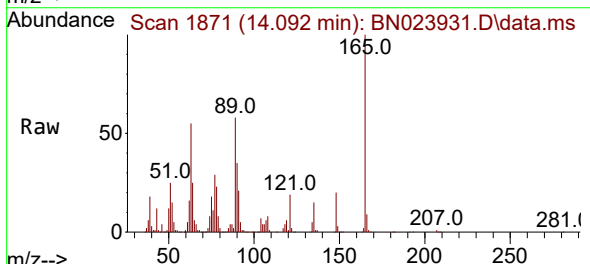
Manual Integrations
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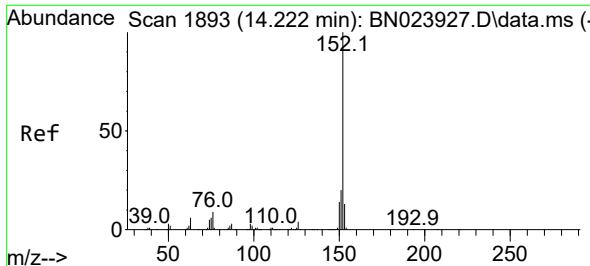
Reviewed By :Jagrut Upadhyay 02/06/2023
Supervised By :mohammad ahmed 02/06/2023



#48
2,6-Dinitrotoluene
Concen: 30.659 ng/ul
RT: 14.092 min Scan# 1871
Delta R.T. -0.000 min
Lab File: BN023931.D
Acq: 03 Feb 2023 07:49

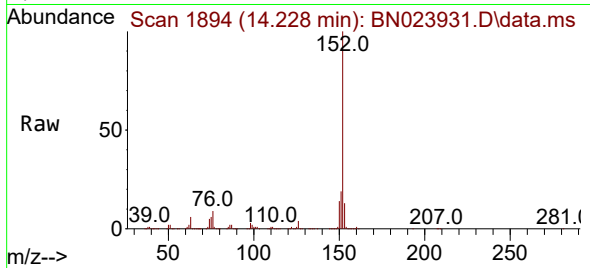
Tgt Ion:165 Resp: 226626
Ion Ratio Lower Upper
165 100
89 57.6 50.8 76.2
121 19.2 16.8 25.2





#50
Acenaphthylene
Concen: 26.671 ng/ul
RT: 14.228 min Scan# 1893
Delta R.T. -0.000 min
Lab File: BN023931.D
Acq: 03 Feb 2023 07:49

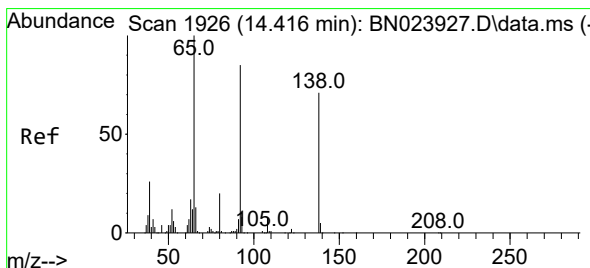
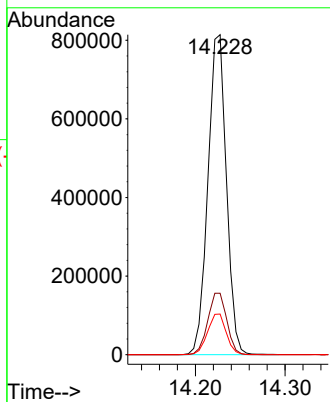
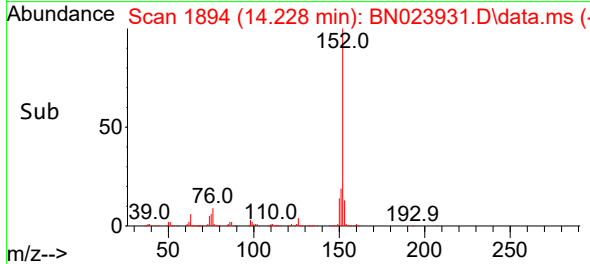
Instrument :
BNA_N
ClientSampleId :
A44N8MS



Tgt Ion:152 Resp: 1164158
Ion Ratio Lower Upper
152 100
151 19.2 16.3 24.5
153 12.7 10.3 15.5

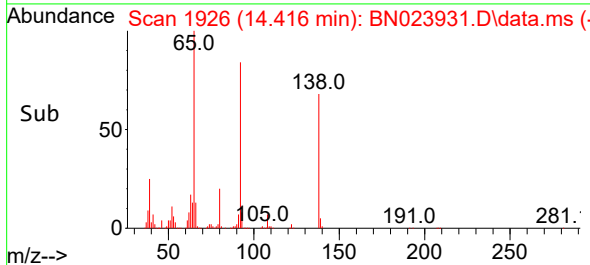
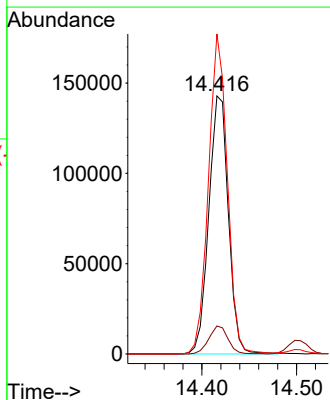
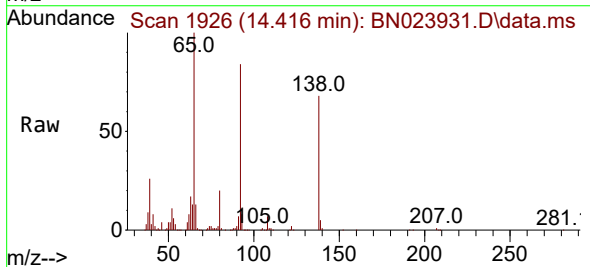
Manual Integrations
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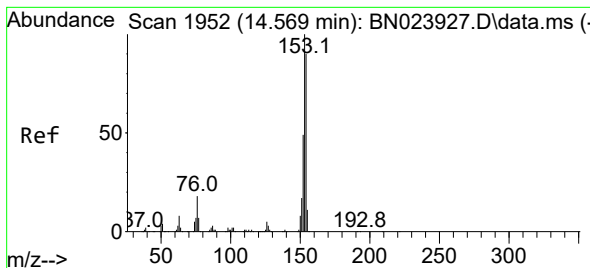
Reviewed By :Jagrut Upadhyay 02/06/2023
Supervised By :mohammad ahmed 02/06/2023



#51
3-Nitroaniline
Concen: 30.910 ng/ul
RT: 14.416 min Scan# 1926
Delta R.T. -0.006 min
Lab File: BN023931.D
Acq: 03 Feb 2023 07:49

Tgt Ion:138 Resp: 205672
Ion Ratio Lower Upper
138 100
108 10.9 9.1 13.7
92 124.0 97.6 146.4





#52

Acenaphthene

Concen: 26.568 ng/ul

RT: 14.569 min Scan# 1952

Delta R.T. -0.000 min

Lab File: BN023931.D

Acq: 03 Feb 2023 07:49

Instrument :

BNA_N

ClientSampleId :

A44N8MS

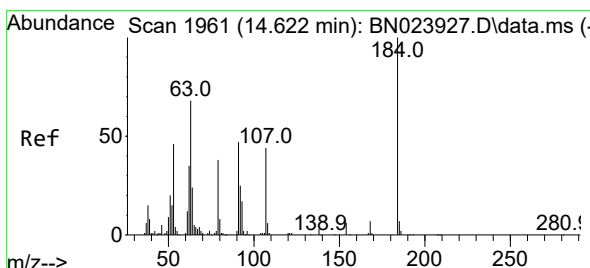
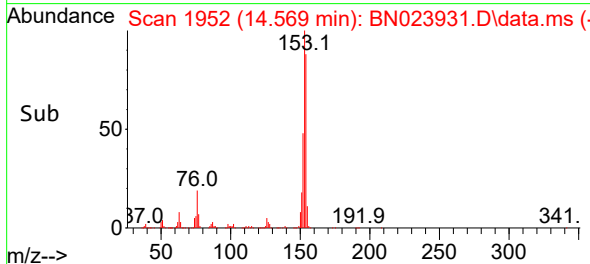
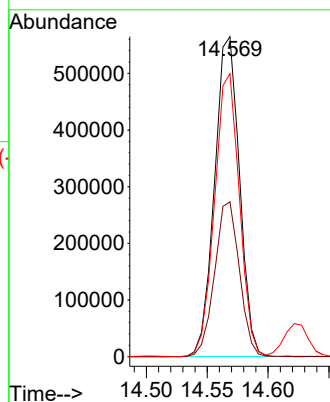
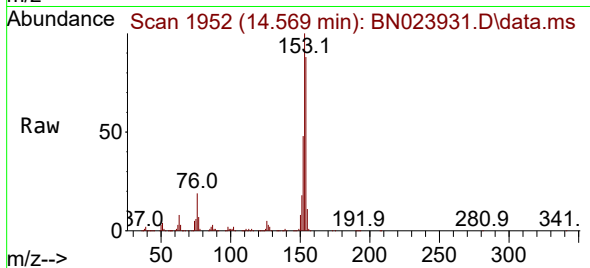
Tgt Ion:153 Resp: 80501

Ion	Ratio	Lower	Upper
153	100		
152	48.4	38.9	58.3
154	88.5	72.7	109.1

Manual Integrations

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Reviewed By :Jagrut Upadhyay 02/06/2023
Supervised By :mohammad ahmed 02/06/2023



#53

2,4-Dinitrophenol

Concen: 24.683 ng/ul

RT: 14.622 min Scan# 1961

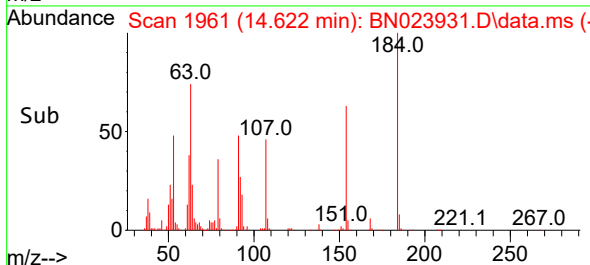
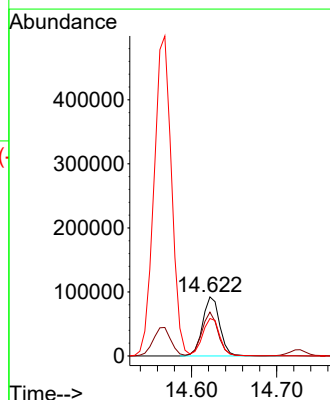
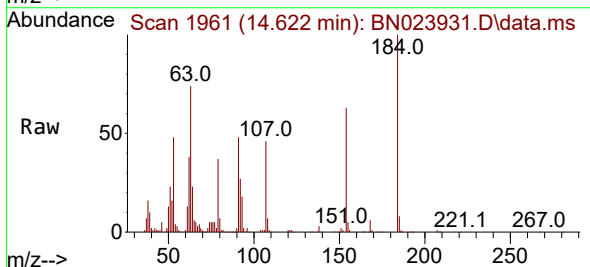
Delta R.T. -0.006 min

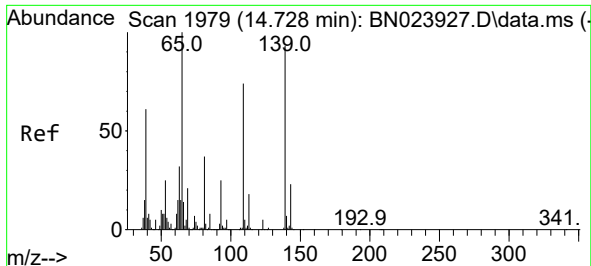
Lab File: BN023931.D

Acq: 03 Feb 2023 07:49

Tgt Ion:184 Resp: 128263

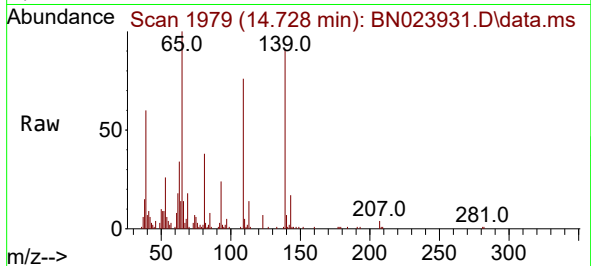
Ion	Ratio	Lower	Upper
184	100		
63	74.3	53.2	79.8
154	63.5	50.6	76.0





#55
4-Nitrophenol
Concen: 5.620 ng/ul
RT: 14.728 min Scan# 1979
Delta R.T. -0.006 min
Lab File: BN023931.D
Acq: 03 Feb 2023 07:49

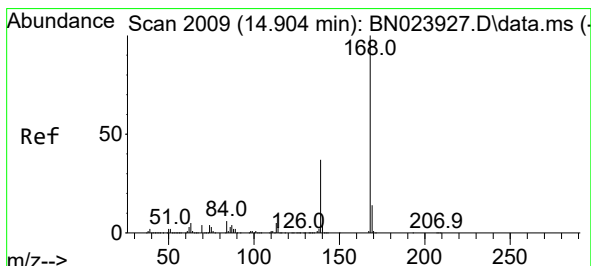
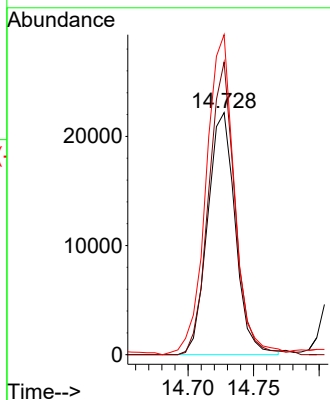
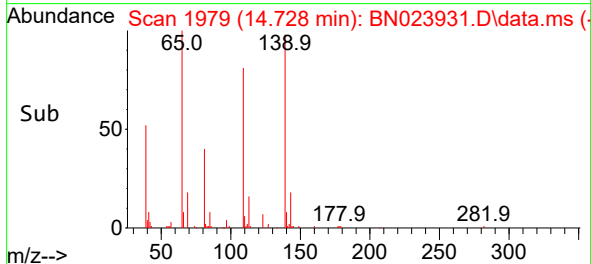
Instrument :
BNA_N
ClientSampleId :
A44N8MS



Tgt Ion:109 Resp: 32539
Ion Ratio Lower Upper
109 100
139 120.8 98.1 147.1
65 132.2 101.6 152.4

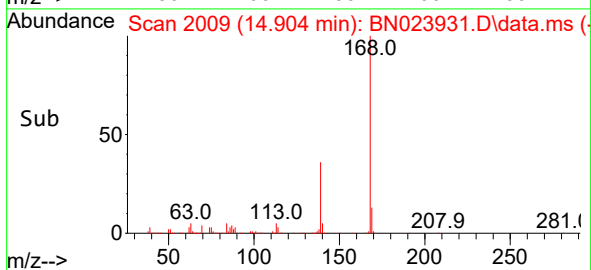
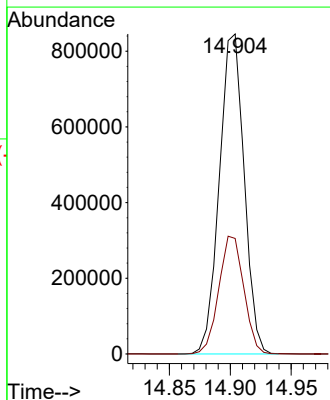
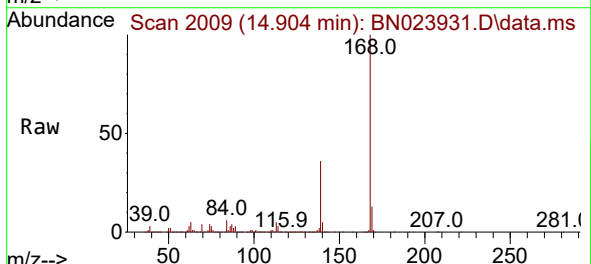
Manual Integrations
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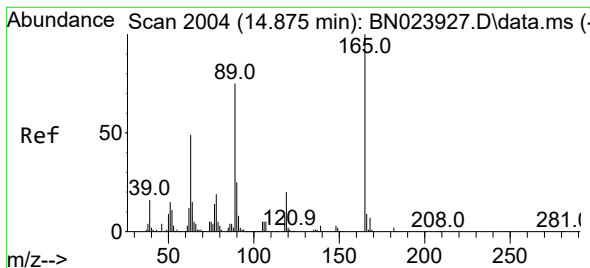
Reviewed By :Jagrut Upadhyay 02/06/2023
Supervised By :mohammad ahmed 02/06/2023



#56
Dibenzofuran
Concen: 27.735 ng/ul
RT: 14.904 min Scan# 2009
Delta R.T. -0.000 min
Lab File: BN023931.D
Acq: 03 Feb 2023 07:49

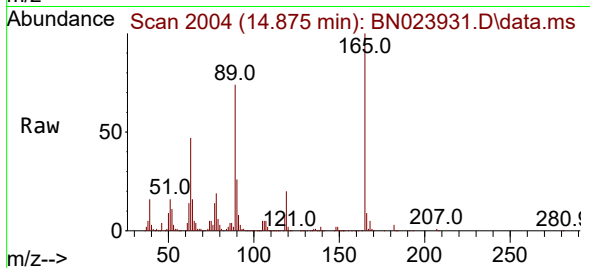
Tgt Ion:168 Resp: 1198838
Ion Ratio Lower Upper
168 100
139 36.1 29.0 43.6





#57
2,4-Dinitrotoluene
Concen: 31.701 ng/ul
RT: 14.875 min Scan# 2004
Delta R.T. -0.000 min
Lab File: BN023931.D
Acq: 03 Feb 2023 07:49

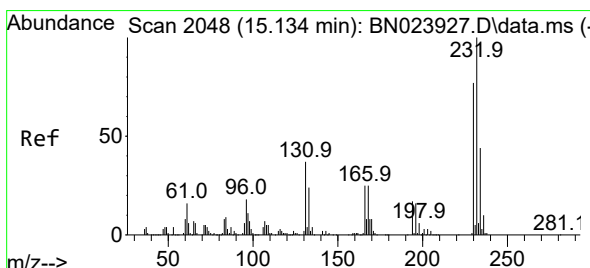
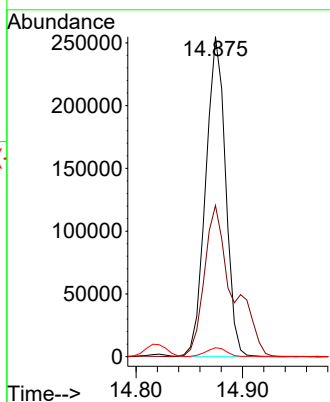
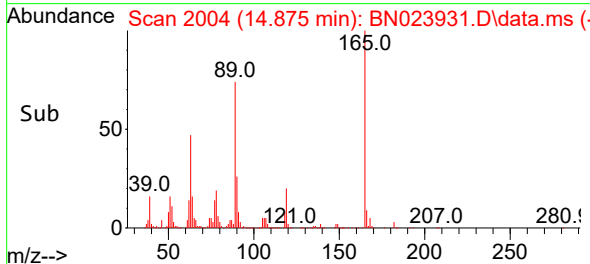
Instrument :
BNA_N
ClientSampleId :
A44N8MS



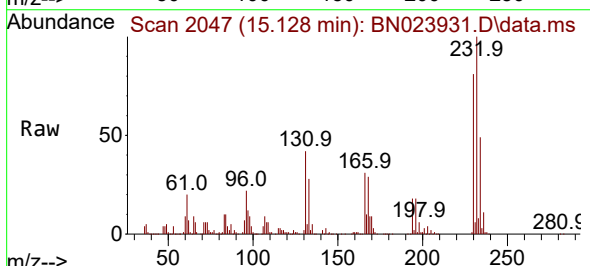
Tgt Ion:165 Resp: 331533
Ion Ratio Lower Upper
165 100
63 47.3 40.7 61.1
182 2.8 2.3 3.5

Manual Integrations
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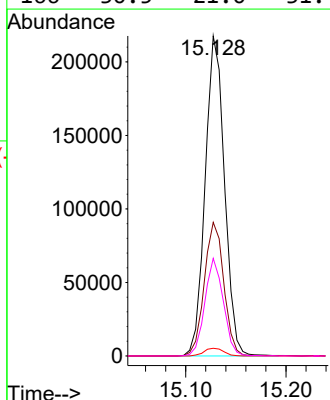
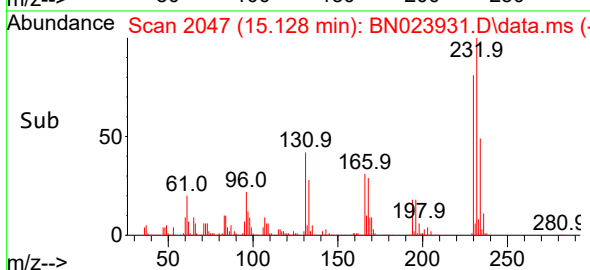
Reviewed By :Jagrut Upadhyay 02/06/2023
Supervised By :mohammad ahmed 02/06/2023

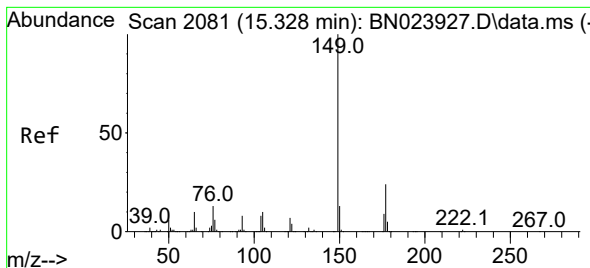


#58
2,3,4,6-Tetrachlorophenol
Concen: 28.391 ng/ul
RT: 15.128 min Scan# 2047
Delta R.T. -0.006 min
Lab File: BN023931.D
Acq: 03 Feb 2023 07:49



Tgt Ion:232 Resp: 292567
Ion Ratio Lower Upper
232 100
131 41.7 32.0 48.0
130 2.4 1.8 2.6
166 30.5 21.0 31.4





#59

Diethylphthalate

Concen: 29.799 ng/ul

RT: 15.328 min Scan# 2081

Delta R.T. -0.006 min

Lab File: BN023931.D

Acq: 03 Feb 2023 07:49

Instrument :

BNA_N

ClientSampleId :

A44N8MS

Tgt Ion:149 Resp: 110396

Ion Ratio Lower Upper

149 100

177 22.8 17.8 26.6

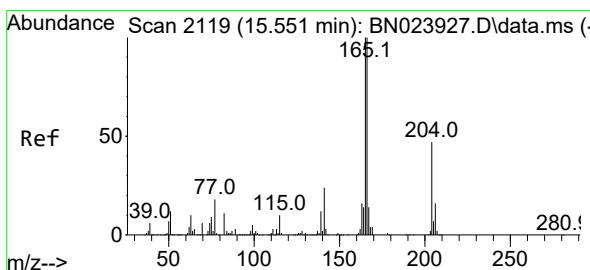
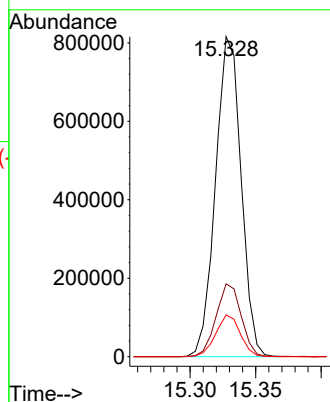
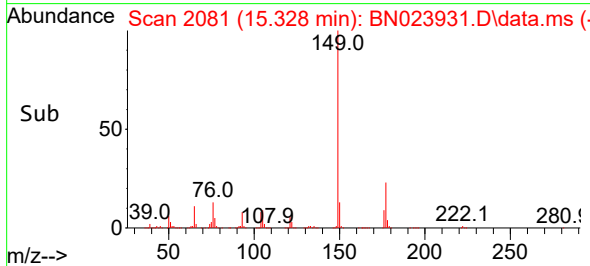
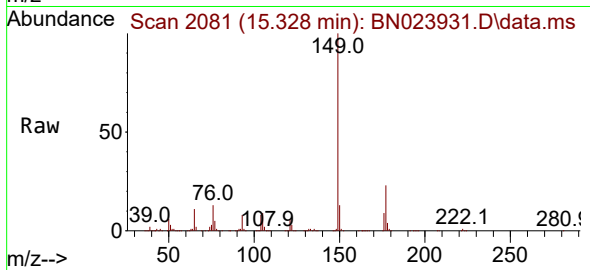
150 13.1 9.4 14.2

Manual Integrations

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Reviewed By :Jagrut Upadhyay 02/06/2023

Supervised By :mohammad ahmed 02/06/2023



#61

Fluorene

Concen: 28.577 ng/ul

RT: 15.551 min Scan# 2119

Delta R.T. -0.006 min

Lab File: BN023931.D

Acq: 03 Feb 2023 07:49

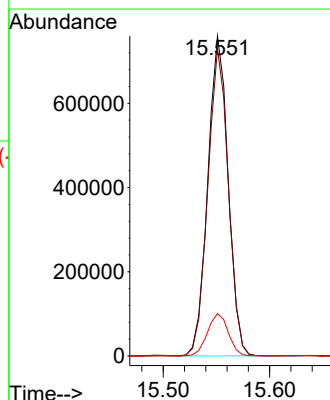
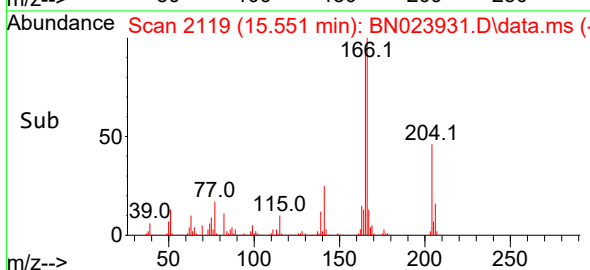
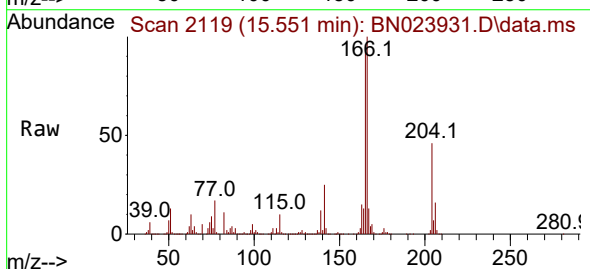
Tgt Ion:166 Resp: 1010189

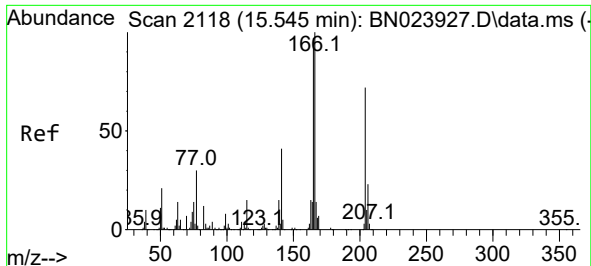
Ion Ratio Lower Upper

166 100

165 96.0 74.1 111.1

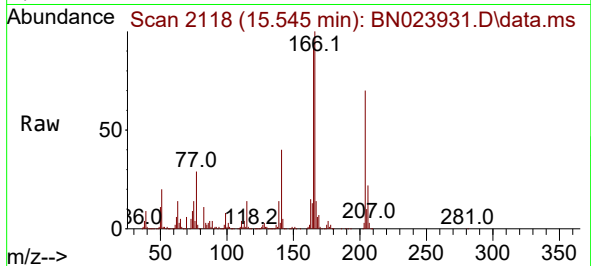
167 13.3 10.6 16.0





#62
4-Chlorophenyl-phenylether
Concen: 28.941 ng/ul
RT: 15.545 min Scan# 2118
Delta R.T. -0.006 min
Lab File: BN023931.D
Acq: 03 Feb 2023 07:49

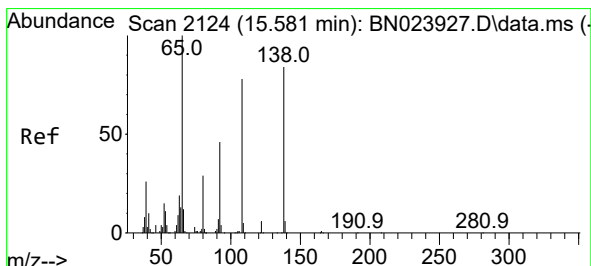
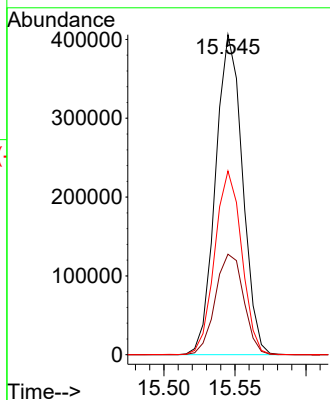
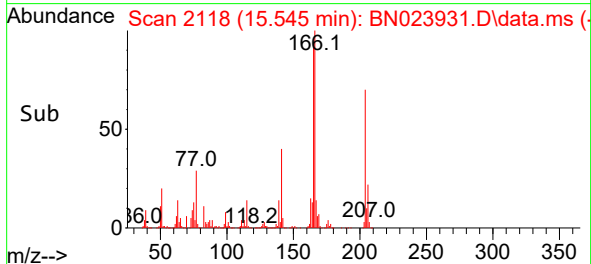
Instrument :
BNA_N
ClientSampleId :
A44N8MS



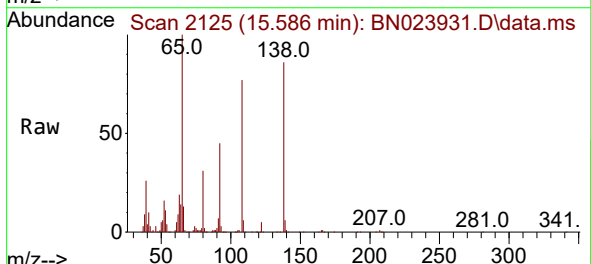
Tgt Ion:204 Resp: 536690
Ion Ratio Lower Upper
204 100
206 31.4 27.2 40.8
141 57.4 45.2 67.8

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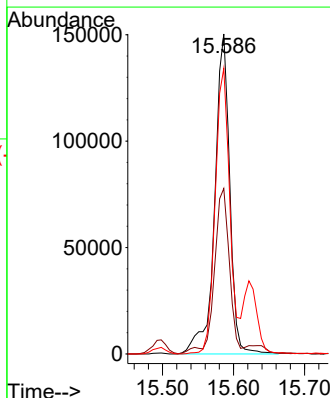
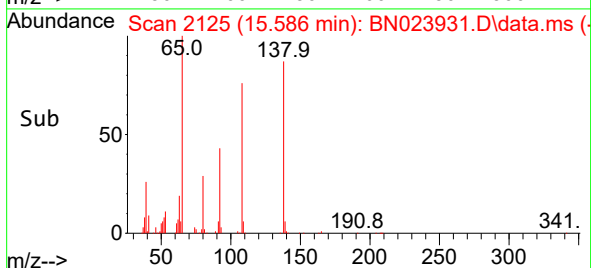
Reviewed By :Jagrut Upadhyay 02/06/2023
Supervised By :mohammad ahmed 02/06/2023

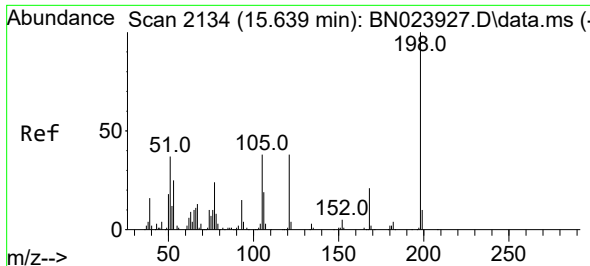


#63
4-Nitroaniline
Concen: 36.651 ng/ul
RT: 15.586 min Scan# 2125
Delta R.T. -0.000 min
Lab File: BN023931.D
Acq: 03 Feb 2023 07:49



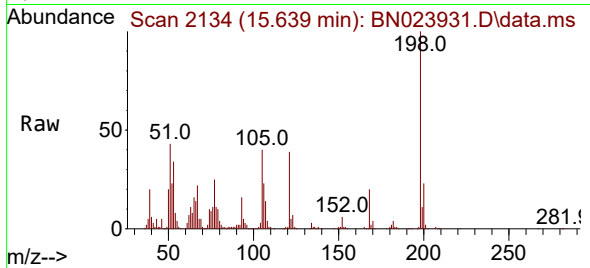
Tgt Ion:138 Resp: 221340
Ion Ratio Lower Upper
138 100
92 51.7 41.5 62.3
108 89.2 71.0 106.6





#66
4,6-Dinitro-2-methylphenol
Concen: 28.755 ng/ul
RT: 15.639 min Scan# 2134
Delta R.T. -0.000 min
Lab File: BN023931.D
Acq: 03 Feb 2023 07:49

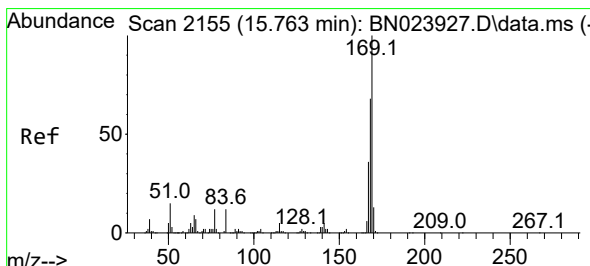
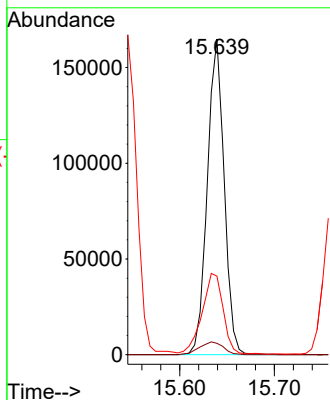
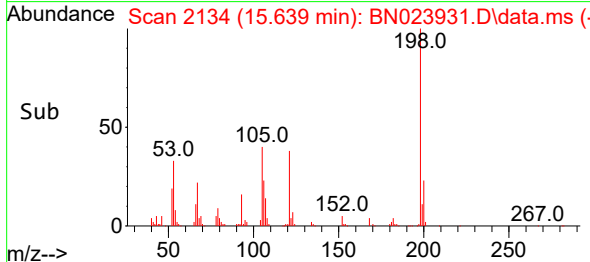
Instrument :
BNA_N
ClientSampleId :
A44N8MS



Tgt Ion:198 Resp: 203314
Ion Ratio Lower Upper
198 100
182 3.6 3.2 4.8
77 24.9 21.1 31.7

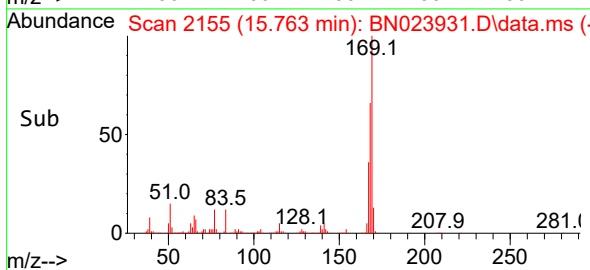
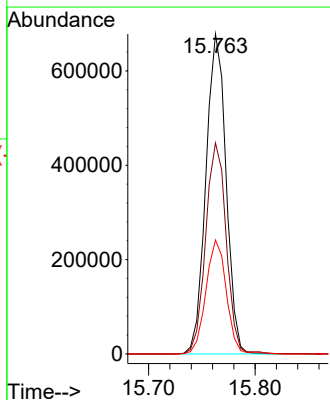
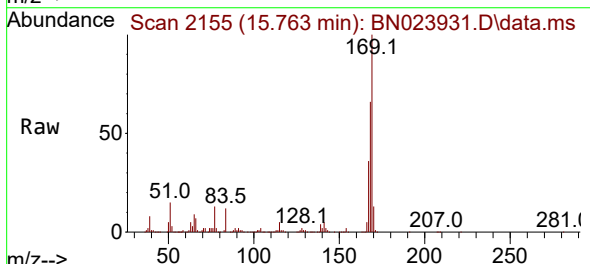
Manual Integrations
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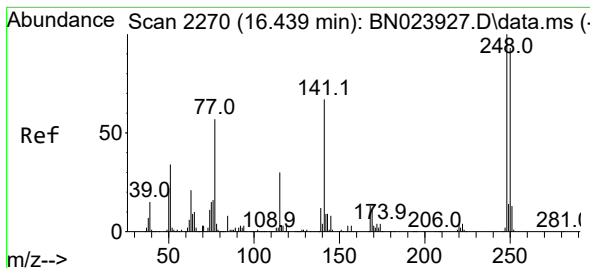
Reviewed By :Jagrut Upadhyay 02/06/2023
Supervised By :mohammad ahmed 02/06/2023



#67
N-Nitrosodiphenylamine
Concen: 29.812 ng/ul
RT: 15.763 min Scan# 2155
Delta R.T. -0.006 min
Lab File: BN023931.D
Acq: 03 Feb 2023 07:49

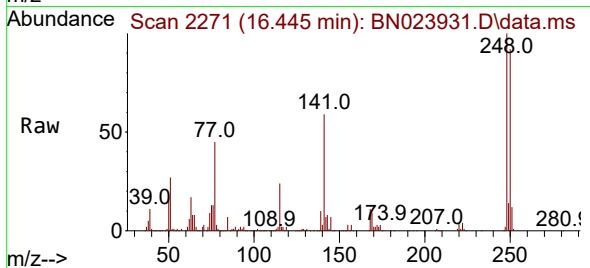
Tgt Ion:169 Resp: 893329
Ion Ratio Lower Upper
169 100
168 66.0 52.2 78.2
167 35.6 27.3 40.9





#68
4-Bromophenyl-phenylether
Concen: 29.713 ng/ul
RT: 16.445 min Scan# 211
Delta R.T. -0.000 min
Lab File: BN023931.D
Acq: 03 Feb 2023 07:49

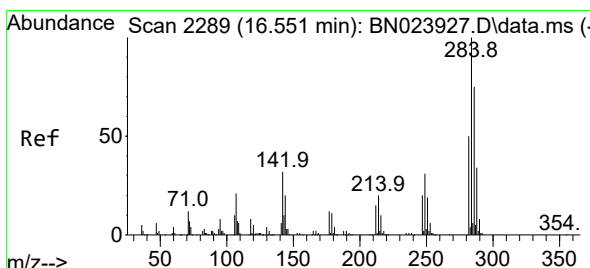
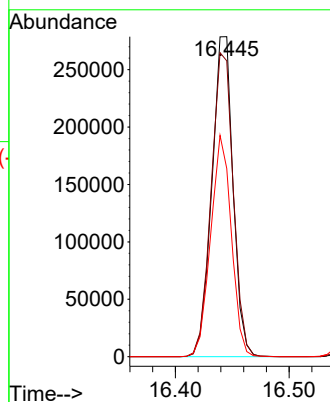
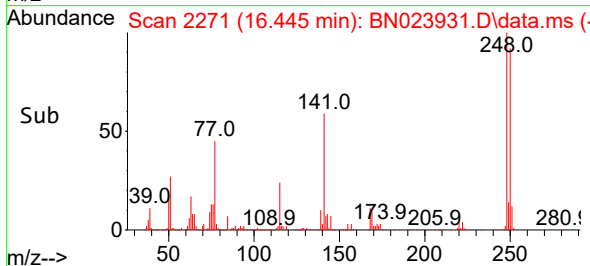
Instrument :
BNA_N
ClientSampleId :
A44N8MS



Tgt Ion:248 Resp: 361140
Ion Ratio Lower Upper
248 100
250 92.5 79.2 118.8
141 58.8 50.4 75.6

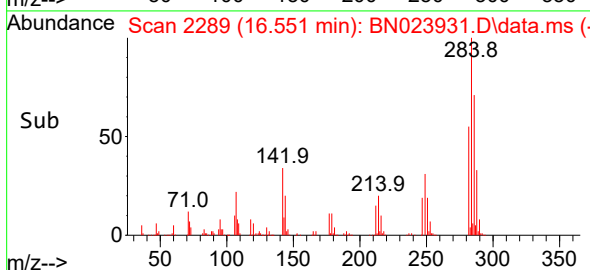
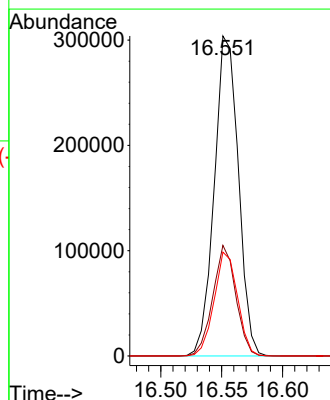
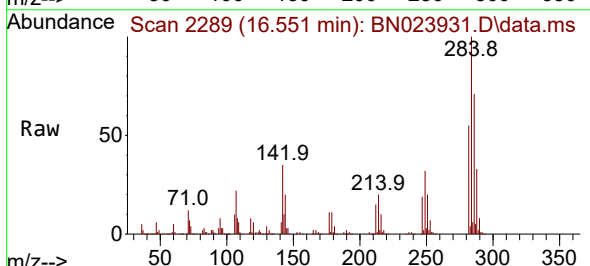
Manual Integrations
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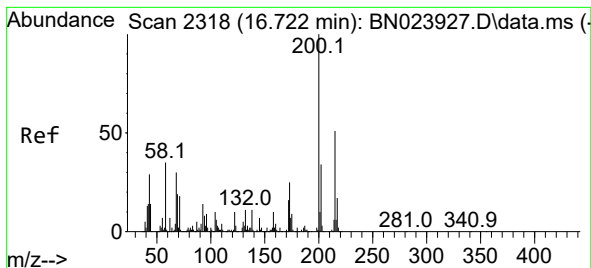
Reviewed By :Jagrut Upadhyay 02/06/2023
Supervised By :mohammad ahmed 02/06/2023



#69
Hexachlorobenzene
Concen: 29.793 ng/ul
RT: 16.551 min Scan# 2289
Delta R.T. -0.006 min
Lab File: BN023931.D
Acq: 03 Feb 2023 07:49

Tgt Ion:284 Resp: 418352
Ion Ratio Lower Upper
284 100
142 34.5 23.2 34.8
249 32.5 22.6 34.0





#70

Atrazine

Concen: 26.348 ng/ul

RT: 16.722 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN023931.D

Acq: 03 Feb 2023 07:49

Instrument :

BNA_N

ClientSampleId :

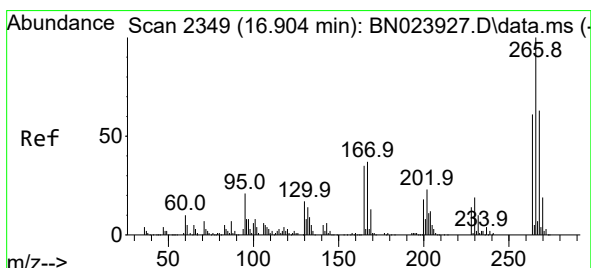
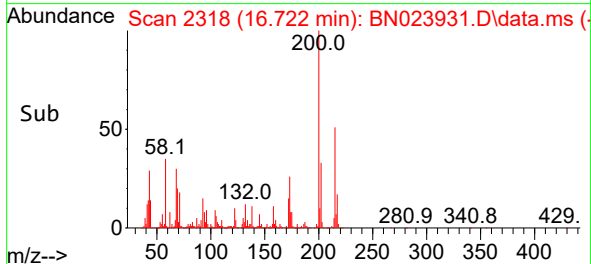
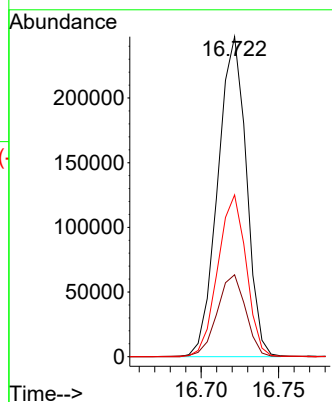
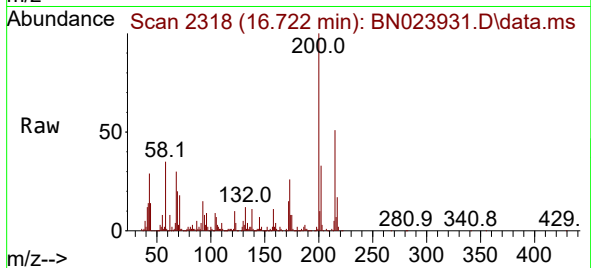
A44N8MS

Tgt Ion:200 Resp: 317228
 Ion Ratio Lower Upper
 200 100
 173 25.6 20.9 31.3
 215 50.6 40.2 60.2

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/06/2023
 Supervised By :mohammad ahmed 02/06/2023



#71

Pentachlorophenol

Concen: 28.712 ng/ul

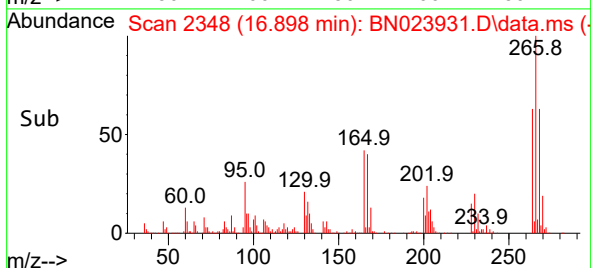
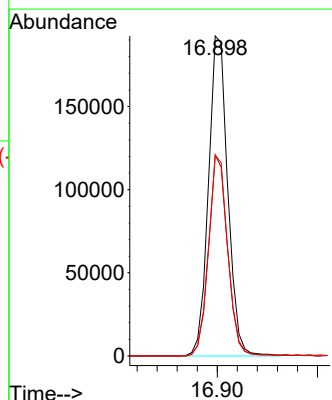
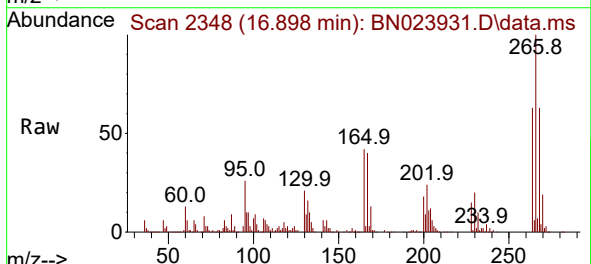
RT: 16.898 min Scan# 2348

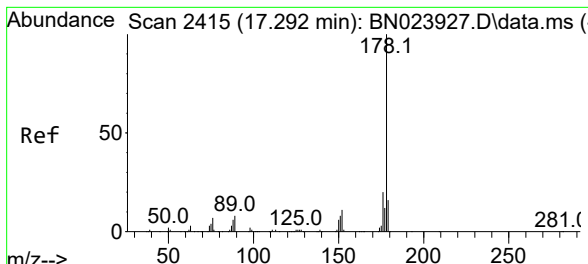
Delta R.T. -0.006 min

Lab File: BN023931.D

Acq: 03 Feb 2023 07:49

Tgt Ion:266 Resp: 258138
 Ion Ratio Lower Upper
 266 100
 264 62.8 49.9 74.9
 268 62.9 50.3 75.5





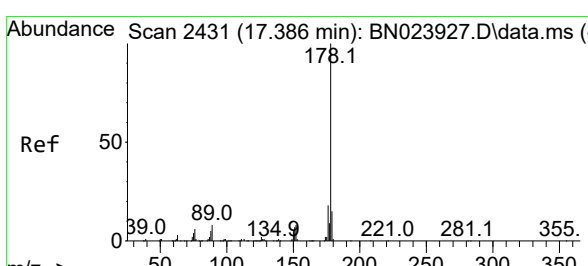
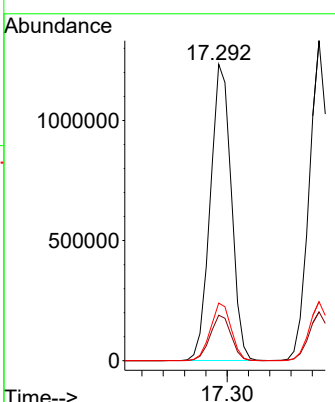
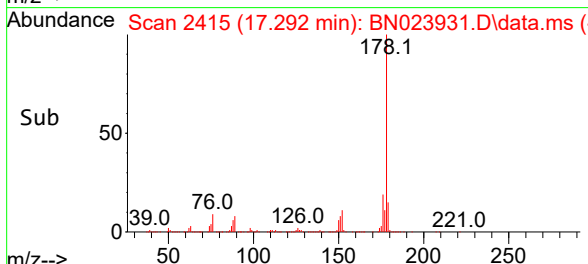
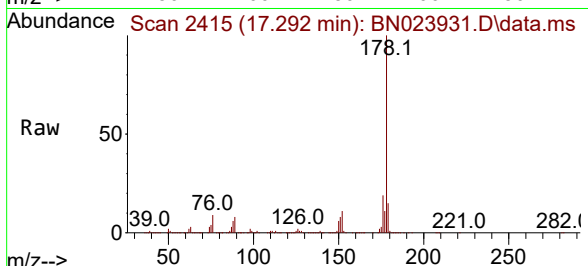
#72
 Phenanthrene
 Concen: 30.149 ng/ul
 RT: 17.292 min Scan# 2415
 Delta R.T. -0.006 min
 Lab File: BN023931.D
 Acq: 03 Feb 2023 07:49

Instrument : BNA_N
 ClientSampleId : A44N8MS

Tgt Ion:178 Resp: 1685099

Ion	Ratio	Lower	Upper
178	100		
179	15.3	12.1	18.1
176	19.5	15.2	22.8

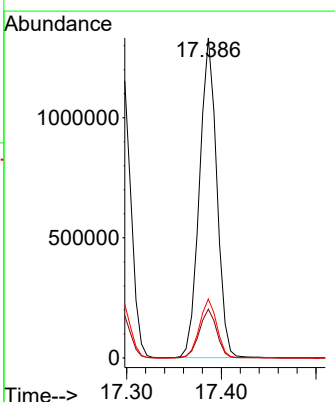
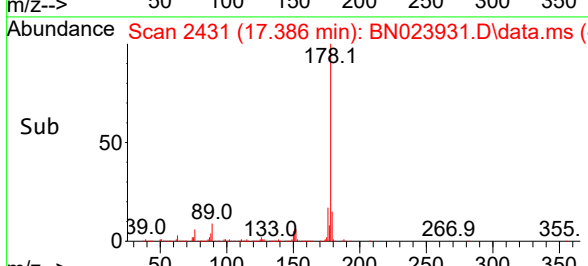
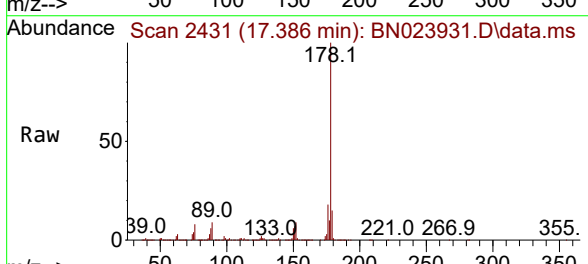
Manual Integrations
APPROVED
 Reviewed By :Jagrut Upadhyay 02/06/2023
 Supervised By :mohammad ahmed 02/06/2023

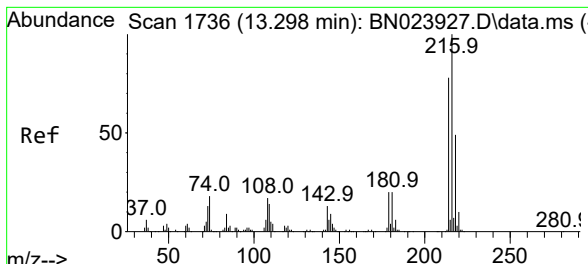


#74
 Anthracene
 Concen: 30.210 ng/ul
 RT: 17.386 min Scan# 2431
 Delta R.T. -0.000 min
 Lab File: BN023931.D
 Acq: 03 Feb 2023 07:49

Tgt Ion:178 Resp: 1682947

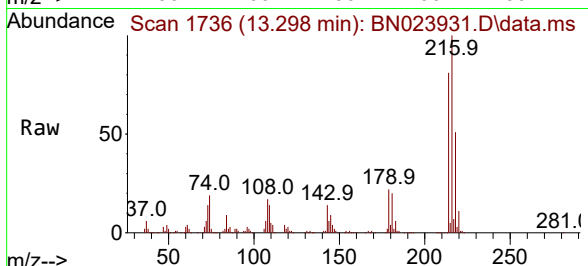
Ion	Ratio	Lower	Upper
178	100		
179	15.3	11.8	17.8
176	18.4	14.4	21.6





#75
1,2,3,4-Tetrachlorobenzene
Concen: 25.427 ng/uL
RT: 13.298 min Scan# 1736
Delta R.T. -0.006 min
Lab File: BN023931.D
Acq: 03 Feb 2023 07:49

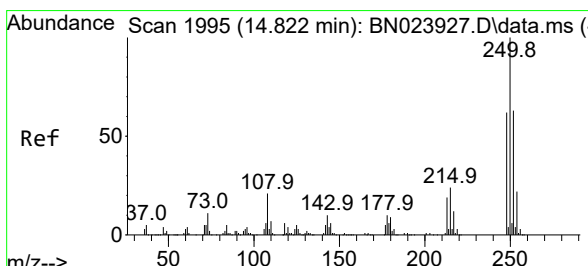
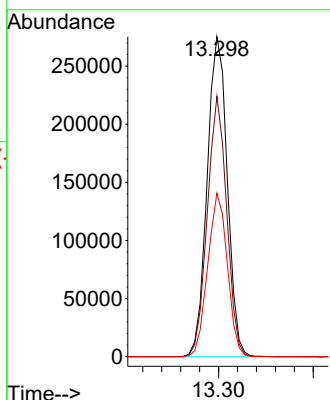
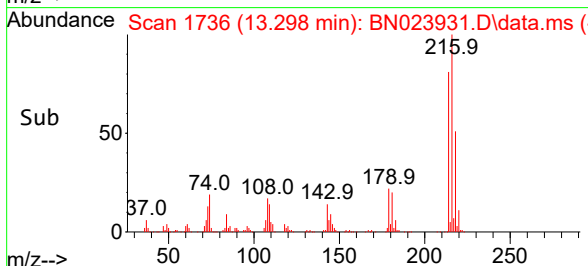
Instrument :
BNA_N
ClientSampleId :
A44N8MS



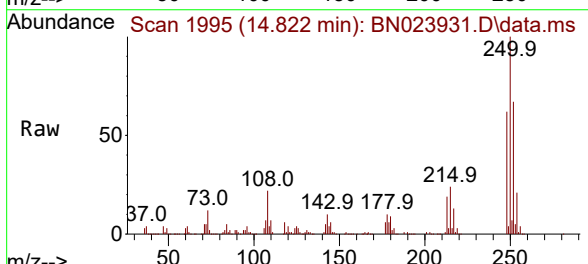
Tgt Ion:216 Resp: 405972
Ion Ratio Lower Upper
216 100
214 81.3 61.9 92.9
218 51.1 36.0 54.0

Manual Integrations
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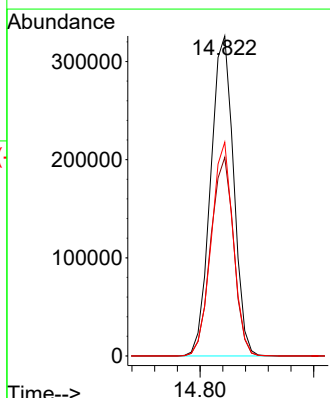
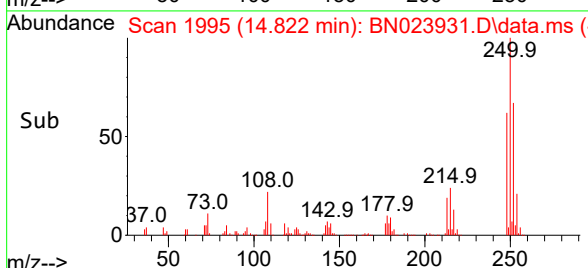
Reviewed By :Jagrut Upadhyay 02/06/2023
Supervised By :mohammad ahmed 02/06/2023

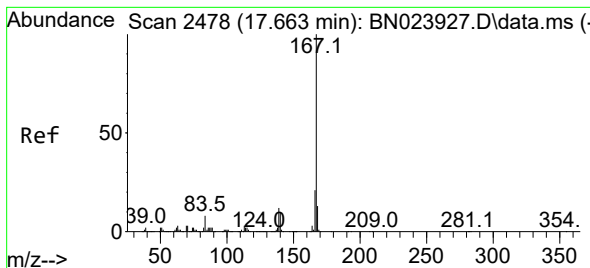


#76
Pentachlorobenzene
Concen: 28.724 ng/uL
RT: 14.822 min Scan# 1995
Delta R.T. -0.000 min
Lab File: BN023931.D
Acq: 03 Feb 2023 07:49



Tgt Ion:250 Resp: 457355
Ion Ratio Lower Upper
250 100
248 62.0 51.2 76.8
252 66.8 50.8 76.2





#77

Carbazole

Concen: 30.640 ng/ul

RT: 17.663 min Scan# 2478

Delta R.T. -0.000 min

Lab File: BN023931.D

Acq: 03 Feb 2023 07:49

Instrument :

BNA_N

ClientSampleId :

A44N8MS

Tgt Ion:167 Resp: 149571

Ion Ratio Lower Upper

167 100

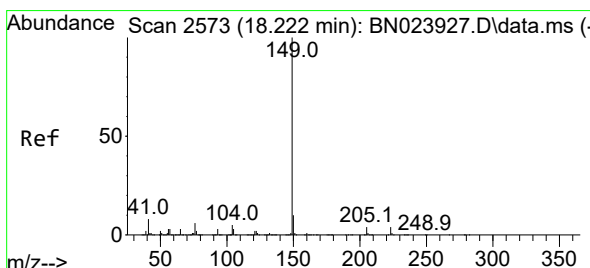
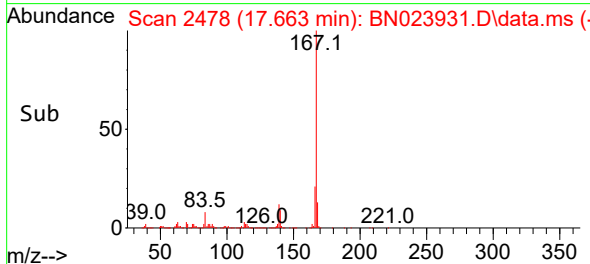
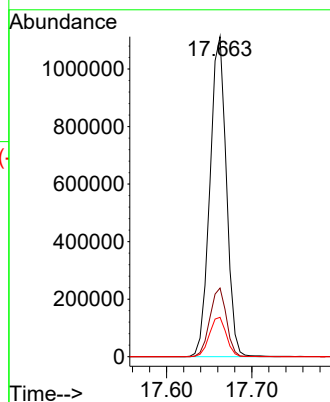
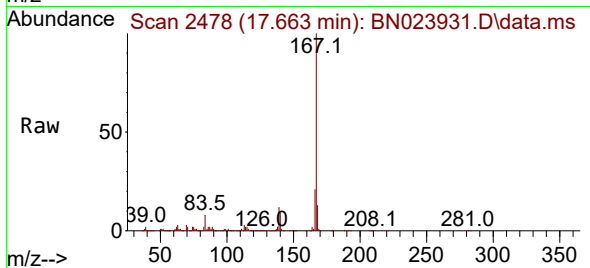
166 21.4 17.4 26.2

139 12.3 10.2 15.4

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/06/2023
Supervised By :mohammad ahmed 02/06/2023



#78

Di-n-butylphthalate

Concen: 18.436 ng/ul

RT: 18.221 min Scan# 2573

Delta R.T. -0.000 min

Lab File: BN023931.D

Acq: 03 Feb 2023 07:49

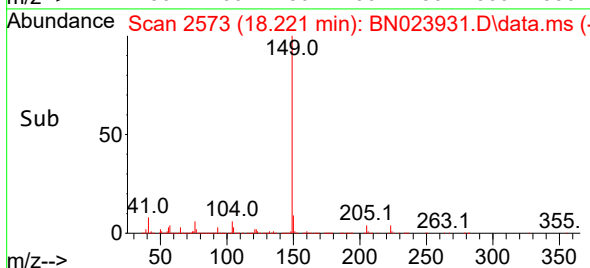
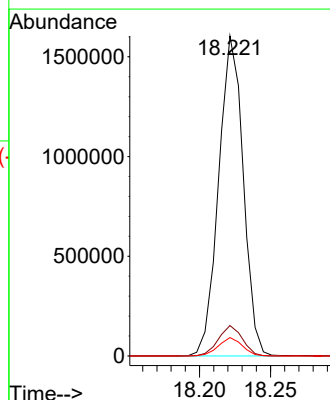
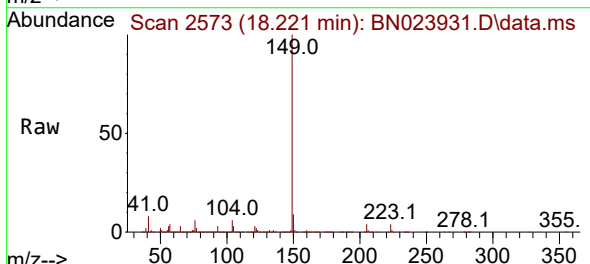
Tgt Ion:149 Resp: 1928941

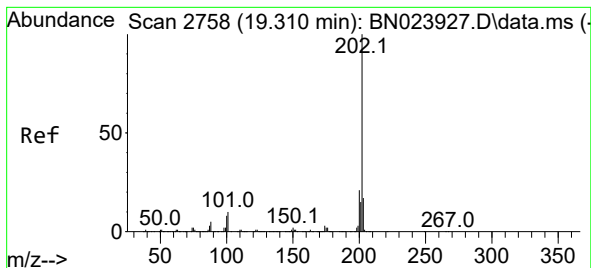
Ion Ratio Lower Upper

149 100

150 9.5 7.4 11.2

104 5.8 4.6 6.8





#80

Fluoranthene

Concen: 31.064 ng/ul

RT: 19.310 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN023931.D

Acq: 03 Feb 2023 07:49

Instrument :

BNA_N

ClientSampleId :

A44N8MS

Tgt Ion:202 Resp: 199624

Ion Ratio Lower Upper

202 100

101 10.3 8.2 12.2

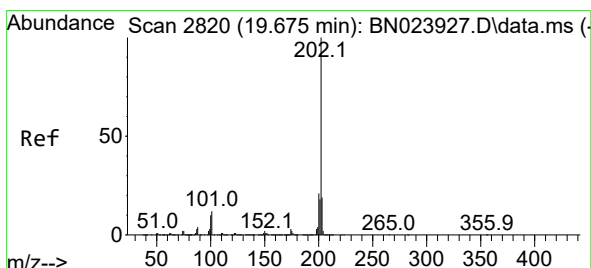
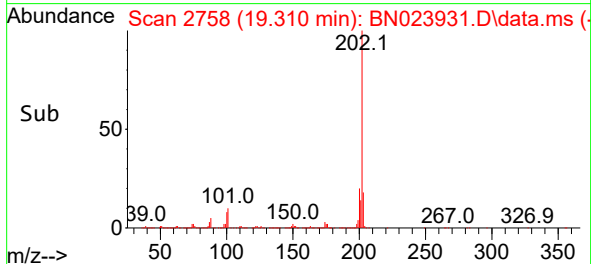
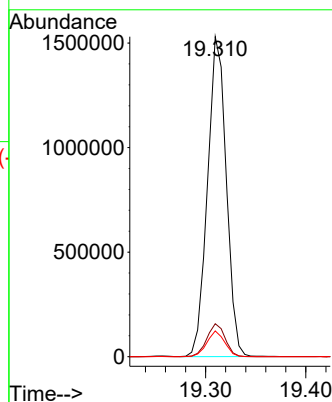
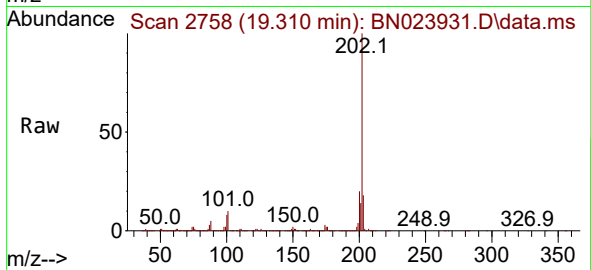
100 8.1 6.2 9.4

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/06/2023

Supervised By :mohammad ahmed 02/06/2023



#82

Pyrene

Concen: 31.103 ng/ul

RT: 19.674 min Scan# 2820

Delta R.T. -0.006 min

Lab File: BN023931.D

Acq: 03 Feb 2023 07:49

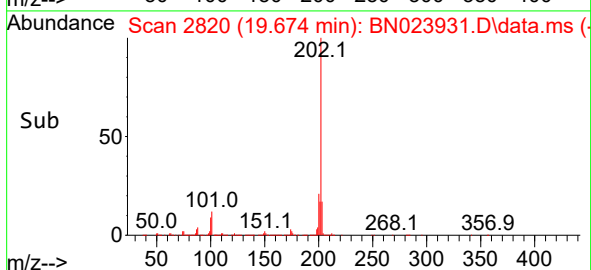
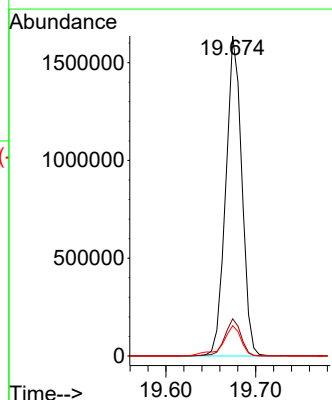
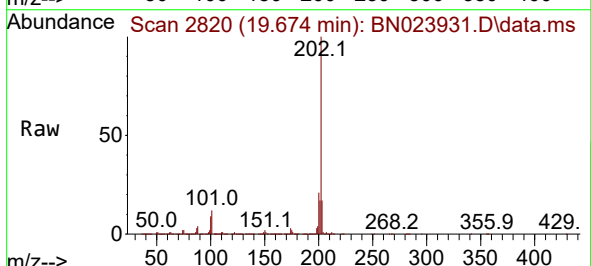
Tgt Ion:202 Resp: 2033040

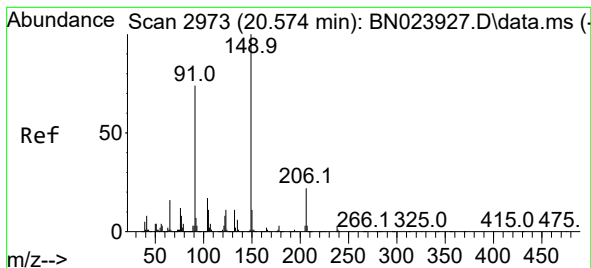
Ion Ratio Lower Upper

202 100

101 11.6 9.1 13.7

100 9.4 7.4 11.2





#83

Butylbenzylphthalate

Concen: 31.201 ng/ul

RT: 20.574 min Scan# 2973

Delta R.T. -0.006 min

Lab File: BN023931.D

Acq: 03 Feb 2023 07:49

Instrument :

BNA_N

ClientSampleId :

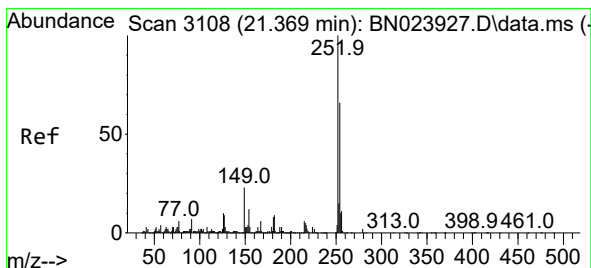
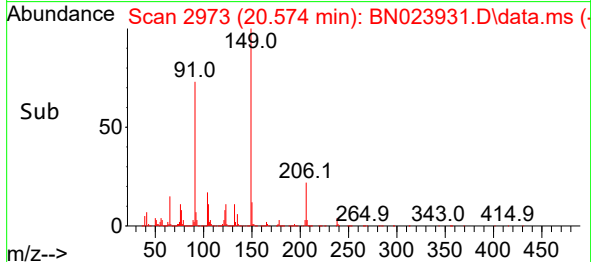
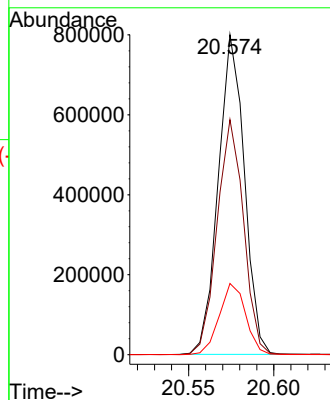
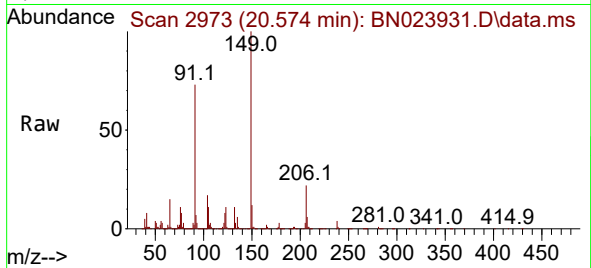
A44N8MS

Tgt Ion:	149	Resp:	85056
Ion Ratio	Lower	Upper	
149	100		
91	73.5	57.9	86.9
206	22.3	19.0	28.4

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/06/2023
Supervised By :mohammad ahmed 02/06/2023



#84

3,3'-Dichlorobenzidine

Concen: 21.380 ng/ul

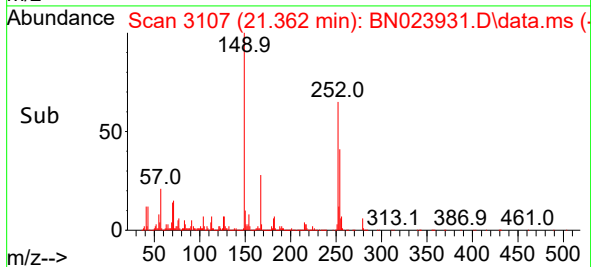
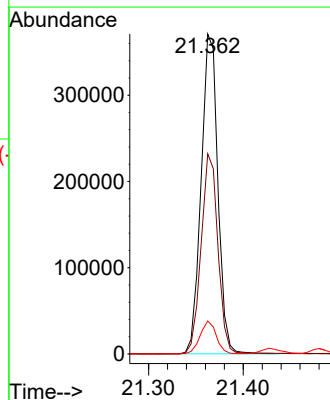
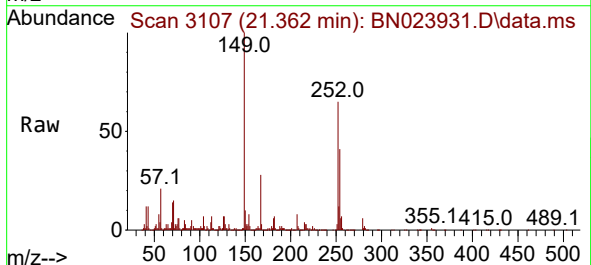
RT: 21.362 min Scan# 3107

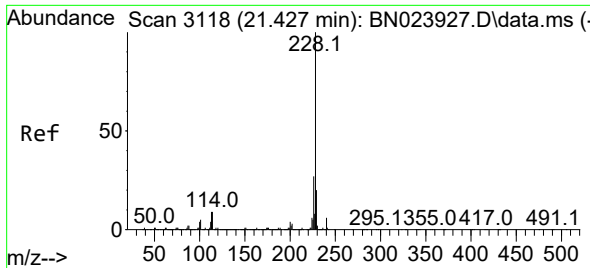
Delta R.T. -0.006 min

Lab File: BN023931.D

Acq: 03 Feb 2023 07:49

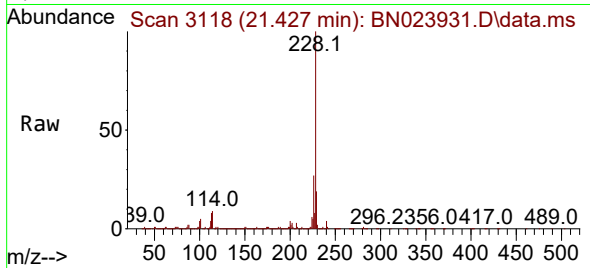
Tgt Ion:	252	Resp:	455292
Ion Ratio	Lower	Upper	
252	100		
254	62.5	53.0	79.6
126	10.3	8.1	12.1





#85
Benzo(a)anthracene
Concen: 30.809 ng/ul
RT: 21.427 min Scan# 3118
Delta R.T. -0.006 min
Lab File: BN023931.D
Acq: 03 Feb 2023 07:49

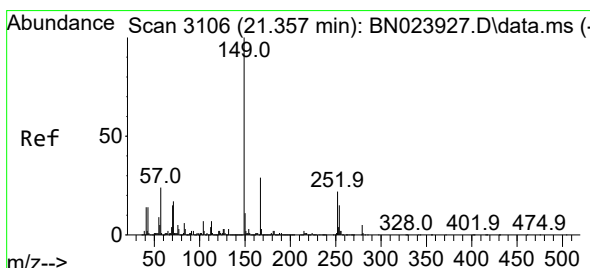
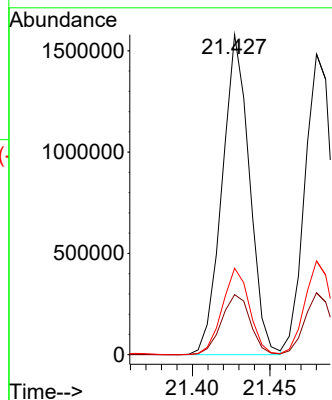
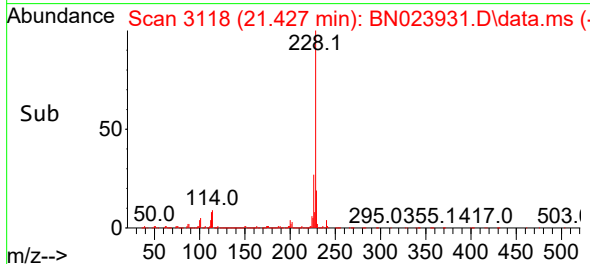
Instrument :
BNA_N
ClientSampleId :
A44N8MS



Tgt Ion:228 Resp: 1935794
Ion Ratio Lower Upper
228 100
229 18.8 15.6 23.4
226 27.0 22.1 33.1

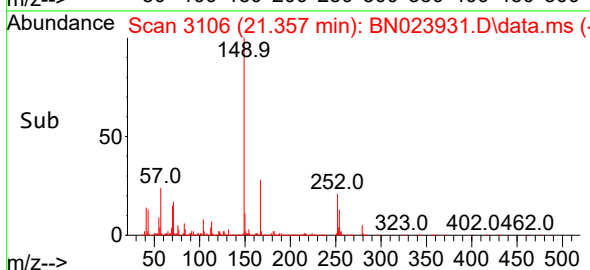
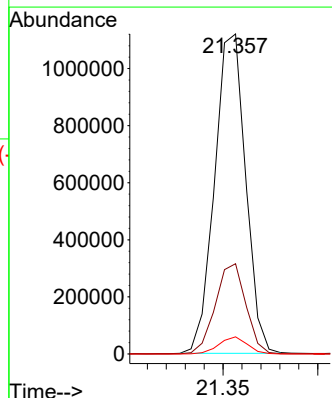
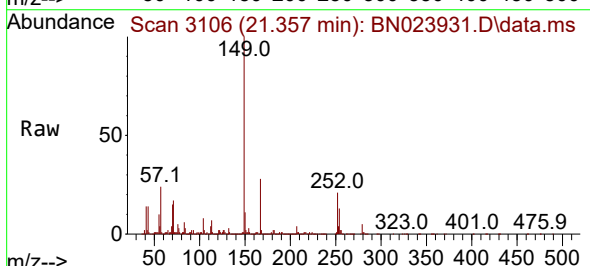
Manual Integrations
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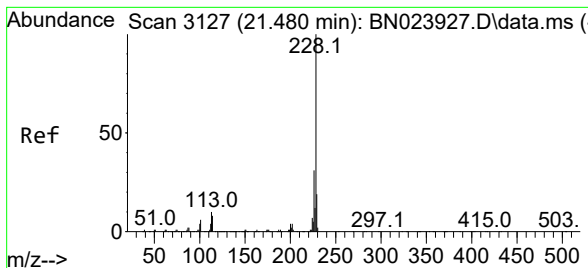
Reviewed By :Jagrut Upadhyay 02/06/2023
Supervised By :mohammad ahmed 02/06/2023



#86
Bis(2-ethylhexyl)phthalate
Concen: 31.734 ng/ul
RT: 21.357 min Scan# 3106
Delta R.T. -0.000 min
Lab File: BN023931.D
Acq: 03 Feb 2023 07:49

Tgt Ion:149 Resp: 1276269
Ion Ratio Lower Upper
149 100
167 28.2 21.2 31.8
279 5.3 3.8 5.6





#87

Chrysene

Concen: 30.976 ng/ul

RT: 21.480 min Scan# 3127

Delta R.T. -0.006 min

Lab File: BN023931.D

Acq: 03 Feb 2023 07:49

Instrument :

BNA_N

ClientSampleId :

A44N8MS

Tgt Ion:228 Resp: 179587

Ion Ratio Lower Upper

228 100

226 31.2 25.9 38.9

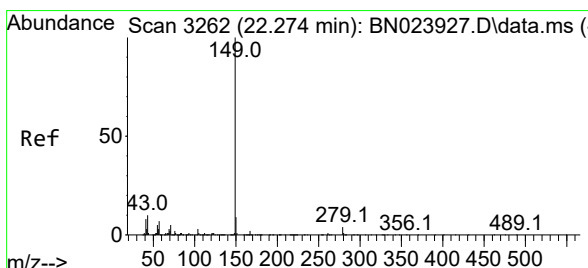
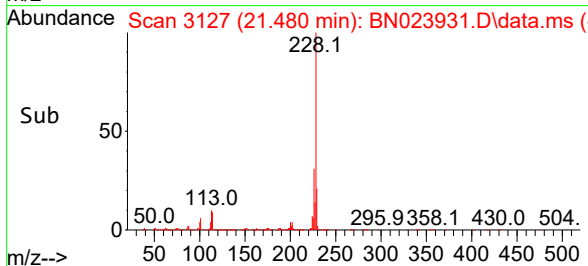
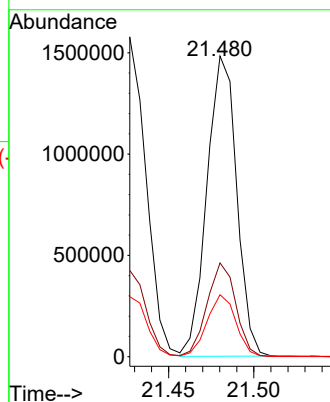
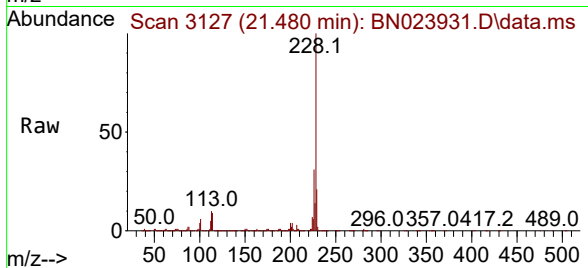
229 20.6 16.4 24.6

Manual Integrations

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Reviewed By :Jagrut Upadhyay 02/06/2023

Supervised By :mohammad ahmed 02/06/2023



#89

Di-n-octyl phthalate

Concen: 31.066 ng/ul

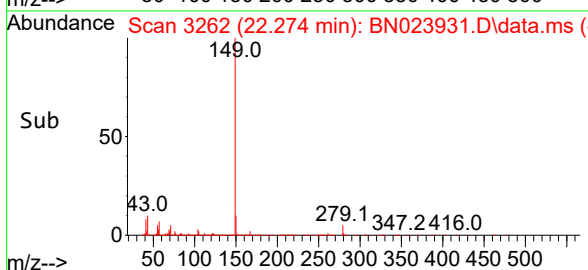
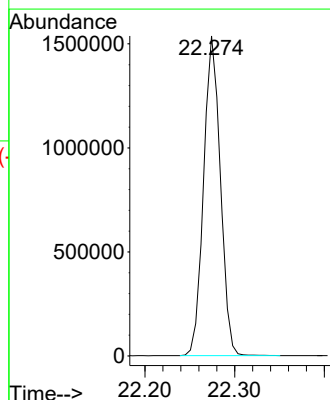
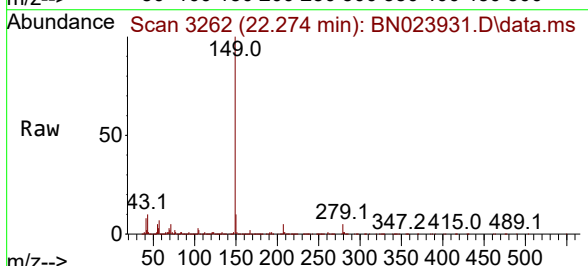
RT: 22.274 min Scan# 3262

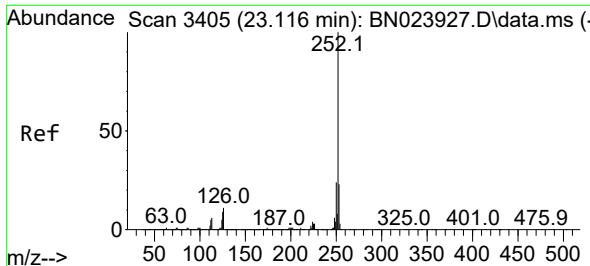
Delta R.T. -0.006 min

Lab File: BN023931.D

Acq: 03 Feb 2023 07:49

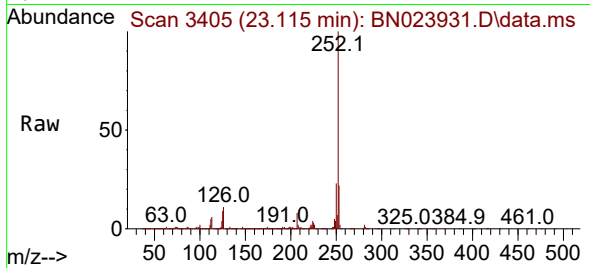
Tgt Ion:149 Resp: 1990290





#90
Benzo(b)fluoranthene
Concen: 30.584 ng/ul
RT: 23.115 min Scan# 3405
Delta R.T. -0.000 min
Lab File: BN023931.D
Acq: 03 Feb 2023 07:49

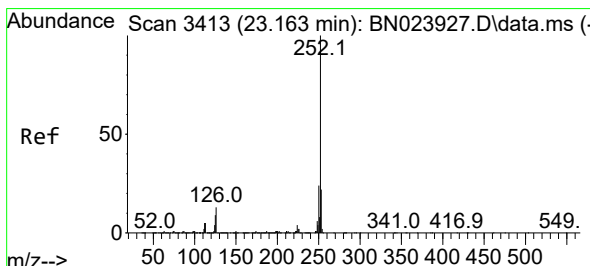
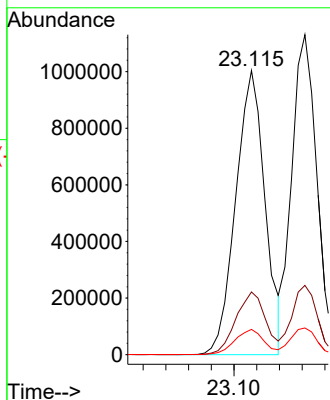
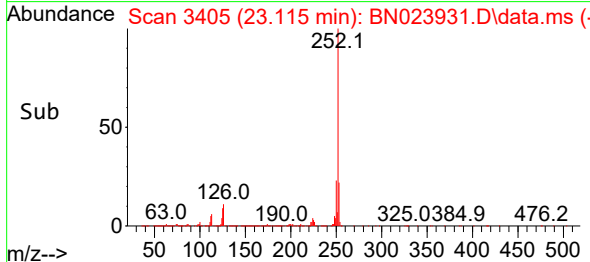
Instrument :
BNA_N
ClientSampleId :
A44N8MS



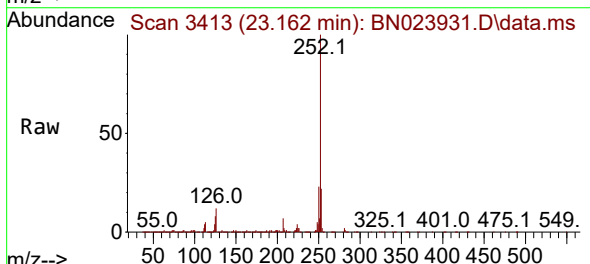
Tgt Ion:252 Resp: 179659
Ion Ratio Lower Upper
252 100
253 22.1 17.8 26.8
125 8.9 7.3 10.9

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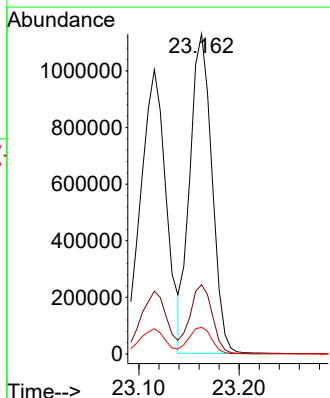
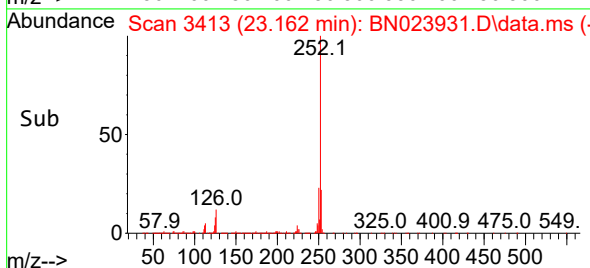
Reviewed By :Jagrut Upadhyay 02/06/2023
Supervised By :mohammad ahmed 02/06/2023

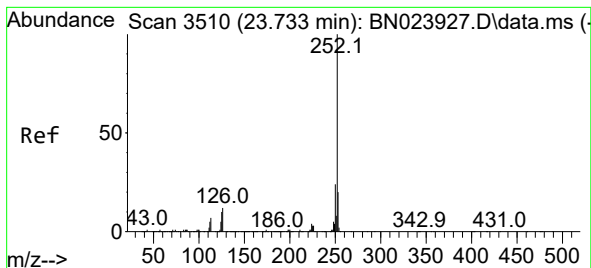


#91
Benzo(k)fluoranthene
Concen: 31.035 ng/ul
RT: 23.162 min Scan# 3413
Delta R.T. -0.006 min
Lab File: BN023931.D
Acq: 03 Feb 2023 07:49



Tgt Ion:252 Resp: 1721604
Ion Ratio Lower Upper
252 100
253 21.7 16.2 24.2
125 8.3 6.6 9.8





#93

Benzo(a)pyrene

Concen: 30.419 ng/u1

RT: 23.733 min Scan# 3510

Delta R.T. -0.006 min

Lab File: BN023931.D

Acq: 03 Feb 2023 07:49

Instrument :

BNA_N

ClientSampleId :

A44N8MS

Tgt Ion:252 Resp: 150333

Ion Ratio Lower Upper

252 100

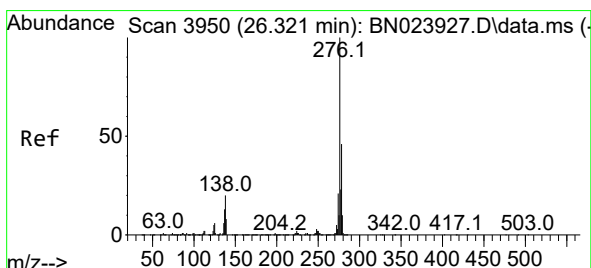
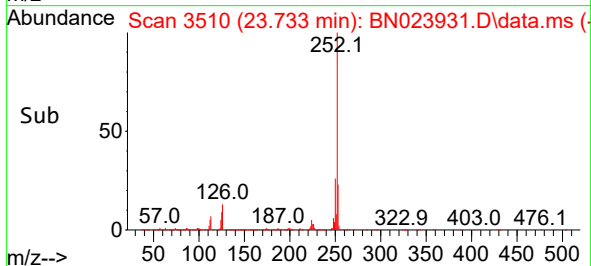
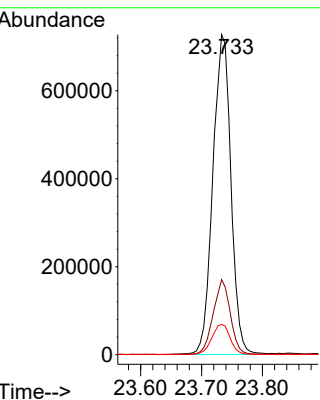
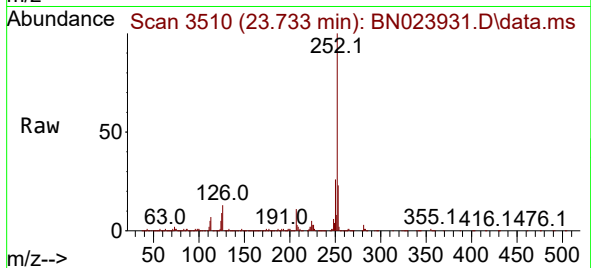
253 23.5 17.1 25.7

125 9.5 7.5 11.3

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/06/2023
Supervised By :mohammad ahmed 02/06/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 30.030 ng/u1

RT: 26.321 min Scan# 3950

Delta R.T. -0.012 min

Lab File: BN023931.D

Acq: 03 Feb 2023 07:49

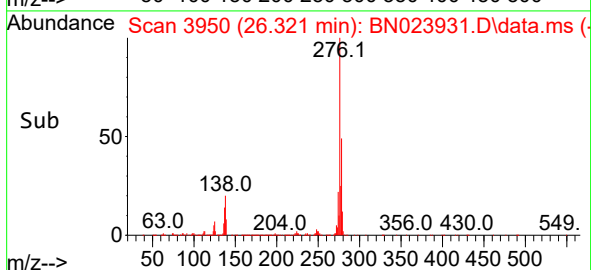
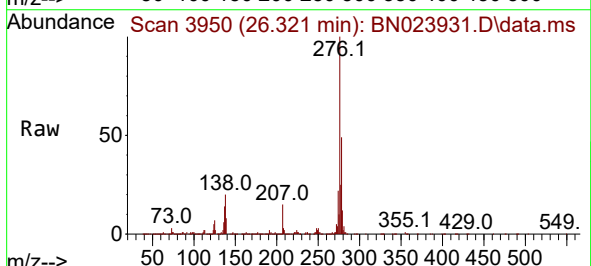
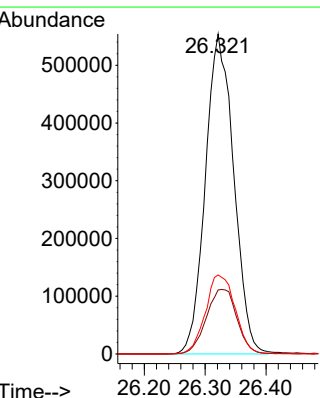
Tgt Ion:276 Resp: 1790869

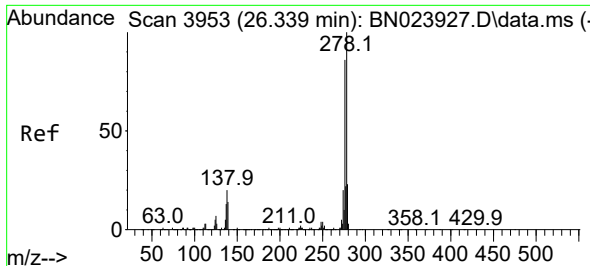
Ion Ratio Lower Upper

276 100

138 20.0 16.6 25.0

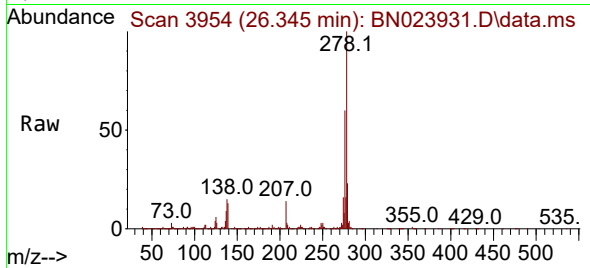
277 24.7 19.7 29.5





#95
Dibenzo(a,h)anthracene
Concen: 30.458 ng/ul
RT: 26.345 min Scan# 3954
Delta R.T. -0.000 min
Lab File: BN023931.D
Acq: 03 Feb 2023 07:49

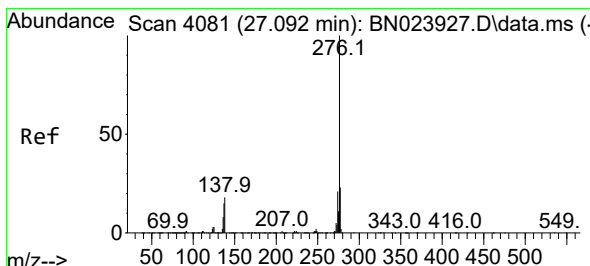
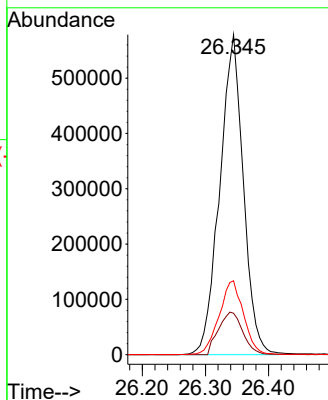
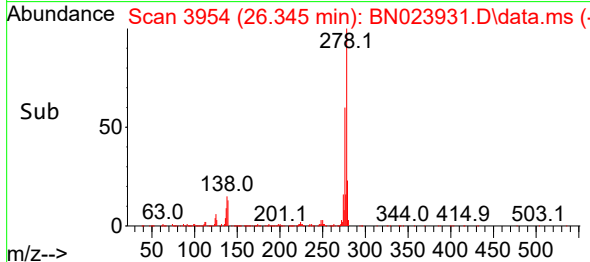
Instrument :
BNA_N
ClientSampleId :
A44N8MS



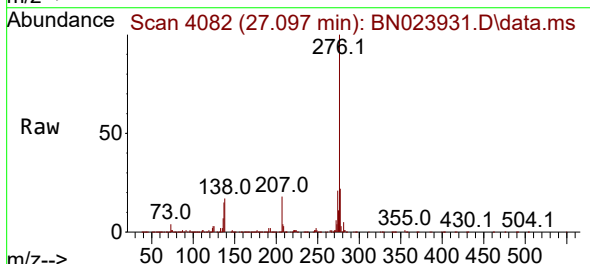
Tgt Ion:278 Resp: 1502259
Ion Ratio Lower Upper
278 100
139 12.9 10.8 16.2
279 23.1 18.3 27.5

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 02/06/2023
Supervised By :mohammad ahmed 02/06/2023



#96
Benzo(g,h,i)perylene
Concen: 31.440 ng/ul
RT: 27.097 min Scan# 4082
Delta R.T. -0.006 min
Lab File: BN023931.D
Acq: 03 Feb 2023 07:49



Tgt Ion:276 Resp: 1476357
Ion Ratio Lower Upper
276 100
138 16.6 14.6 21.8
277 22.0 18.8 28.2

