

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111522\
 Data File : BN022712.D
 Acq On : 17 Nov 2022 07:38
 Operator : CG/JU
 Sample : SP6061
 Misc : SFAM SPIKE
 ALS Vial : 73 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SP6061

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 11/17/2022
 Supervised By :mohammad ahmed 11/18/2022

Quant Time: Nov 17 08:07:03 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN111522.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Nov 17 07:00:26 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.869	152	73651	20.000	ng/u1	0.00
20) Naphthalene-d8	10.698	136	318097	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.557	164	196840	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.316	188	391645	20.000	ng/u1	0.00
79) Chrysene-d12	21.533	240	367840	20.000	ng/u1	0.00
88) Perylene-d12	23.962	264	369775	20.000	ng/u1	0.00

System Monitoring Compounds						
3) 1,4-Dioxane-d8	0.000	96	0d	0.000	ng/uL	
4) Pyridine-d5	0.000	84	0d	0.000	ng/u1	
7) Phenol-d5	0.000	99	0	0.000	ng/u1	
9) Bis-(2-Chloroethyl)eth...	0.000	67	0d	0.000	ng/u1	
11) 2-Chlorophenol-d4	0.000	132	0d	0.000	ng/u1	
15) 4-Methylphenol-d8	0.000	113	0d	0.000	ng/u1	
21) Nitrobenzene-d5	0.000	128	0	0.000	ng/u1	
24) 2-Nitrophenol-d4	0.000	143	0	0.000	ng/u1	
28) 2,4-Dichlorophenol-d3	0.000	165	0d	0.000	ng/u1	
31) 4-Chloroaniline-d4	0.000	131	0d	0.000	ng/u1	
46) Dimethylphthalate-d6	0.000	166	0d	0.000	ng/u1	
49) Acenaphthylene-d8	0.000	160	0d	0.000	ng/u1	
54) 4-Nitrophenol-d4	0.000	143	0d	0.000	ng/u1	
60) Fluorene-d10	0.000	176	0d	0.000	ng/u1	
65) 4,6-Dinitro-2-methylph...	0.000	200	0d	0.000	ng/u1	
73) Anthracene-d10	0.000	188	0d	0.000	ng/u1	
81) Pyrene-d10	0.000	212	0d	0.000	ng/u1	
92) Benzo(a)pyrene-d12	0.000	264	0d	0.000	ng/u1	

Target Compounds					Qvalue
2) 1,4-Dioxane	3.222	88	64585	28.133	ng/uL# 94
5) Pyridine	3.640	79	450659	74.502	ng/u1 96
6) Benzaldehyde	7.005	77	396795	112.746	ng/u1 97
8) Phenol	7.069	94	582700	80.429	ng/u1 99
10) Bis(2-Chloroethyl)ether	7.299	93	436657	77.347	ng/u1 100
12) 2-Chlorophenol	7.428	128	452513	83.189	ng/u1 98
13) 2-Methylphenol	8.334	108	433380	80.365	ng/u1 97
14) 2,2'-oxybis(1-Chloropr...	8.416	45	562087	75.427	ng/u1 100
16) Acetophenone	8.716	105	691434	78.885	ng/u1 99
17) N-Nitroso-di-n-propyla...	8.704	70	364215	77.966	ng/u1 99
18) 4-Methylphenol	8.675	108	464227	79.279	ng/u1 99
19) Hexachloroethane	8.951	117	185436	80.518	ng/u1 98
22) Nitrobenzene	9.099	77	553976	83.045	ng/u1 99
23) Isophorone	9.634	82	1010083	79.160	ng/u1 99
25) 2-Nitrophenol	9.810	139	247202	81.843	ng/u1 98
26) 2,4-Dimethylphenol	9.881	107	541722	83.611	ng/u1 99
27) Bis(2-Chloroethoxy)met...	10.116	93	591641	80.404	ng/u1 98
29) 2,4-Dichlorophenol	10.351	162	397754	83.555	ng/u1 98
30) Naphthalene	10.751	128	1373001	81.321	ng/u1 99
32) 4-Chloroaniline	10.875	127	528239	70.900	ng/u1 98
33) Hexachlorobutadiene	11.022	225	242827	82.872	ng/u1 95
34) Caprolactam	11.704	113	144590m	80.063	ng/u1
35) 4-Chloro-3-methylphenol	12.022	107	512641	82.570	ng/u1 99
36) 2-Methylnaphthalene	12.369	142	912034	79.295	ng/u1 99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.592	142	915259	79.381	ng/u1	95
39) 1,2,4,5-Tetrachloroben...	12.740	216	437803	82.864	ng/u1	99
40) Hexachlorocyclopentadiene	12.710	237	262521	85.104	ng/u1	99
41) 2,4,6-Trichlorophenol	12.992	196	307846	82.065	ng/u1	96
42) 2,4,5-Trichlorophenol	13.069	196	335793	84.531	ng/u1	96
43) 1,1'-Biphenyl	13.392	154	1170930	81.042	ng/u1	98
44) 2-Chloronaphthalene	13.434	162	914593	81.236	ng/u1	98
45) 2-Nitroaniline	13.651	65	345482	84.497	ng/u1	98
47) Dimethylphthalate	14.028	163	1155504	76.786	ng/u1	98
48) 2,6-Dinitrotoluene	14.151	165	260632	85.561	ng/u1	99
50) Acenaphthylene	14.281	152	1431918	81.252	ng/u1	99
51) 3-Nitroaniline	14.486	138	277244	84.528	ng/u1	100
52) Acenaphthene	14.622	153	1004481	80.335	ng/u1	97
53) 2,4-Dinitrophenol	14.692	184	143685	67.495	ng/u1	99
55) 4-Nitrophenol	14.804	109	222298	78.573	ng/u1	98
56) Dibenzofuran	14.963	168	1332714	80.668	ng/u1	98
57) 2,4-Dinitrotoluene	14.945	165	371714	83.795	ng/u1	94
58) 2,3,4,6-Tetrachlorophenol	15.192	232	270380	79.472	ng/u1	98
59) Diethylphthalate	15.386	149	1253944	78.618	ng/u1	99
61) Fluorene	15.616	166	1118456	81.067	ng/u1	96
62) 4-Chlorophenyl-phenyle...	15.604	204	513157	78.906	ng/u1	96
63) 4-Nitroaniline	15.663	138	287677	98.351	ng/u1	99
66) 4,6-Dinitro-2-methylph...	15.710	198	194910	75.749	ng/u1	95
67) N-Nitrosodiphenylamine	15.828	169	952028	81.190	ng/u1	98
68) 4-Bromophenyl-phenylether	16.504	248	319990	82.970	ng/u1	96
69) Hexachlorobenzene	16.616	284	374219	83.006	ng/u1	96
70) Atrazine	16.792	200	357962	85.642	ng/u1	99
71) Pentachlorophenol	16.969	266	244285	85.283	ng/u1	97
72) Phenanthrene	17.363	178	1698034	80.439	ng/u1	98
74) Anthracene	17.457	178	1735726	81.177	ng/u1	98
75) 1,2,3,4-Tetrachloroben...	13.351	216	432893	83.817	ng/uL	98
76) Pentachlorobenzene	14.875	250	417900	74.972	ng/uL	98
77) Carbazole	17.733	167	1645151	82.808	ng/u1	99
78) Di-n-butylphthalate	18.292	149	2171905	76.815	ng/u1	100
80) Fluoranthene	19.392	202	1919292	80.670	ng/u1	95
82) Pyrene	19.757	202	2016702	82.748	ng/u1	99
83) Butylbenzylphthalate	20.663	149	1011179	81.509	ng/u1	93
84) 3,3'-Dichlorobenzidine	21.457	252	747122	92.054	ng/u1#	94
85) Benzo(a)anthracene	21.521	228	1934487	79.639	ng/u1	97
86) Bis(2-ethylhexyl)phtha...	21.433	149	1479722	80.813	ng/u1	99
87) Chrysene	21.574	228	1797795	78.154	ng/u1	100
89) Di-n-octyl phthalate	22.368	149	2510954	77.210	ng/u1	100
90) Benzo(b)fluoranthene	23.221	252	1946043	77.658	ng/u1	98
91) Benzo(k)fluoranthene	23.274	252	1867841	78.524	ng/u1	98
93) Benzo(a)pyrene	23.862	252	1650242	77.692	ng/u1	98
94) Indeno(1,2,3-cd)pyrene	26.533	276	1961054	81.180	ng/u1	100
95) Dibenzo(a,h)anthracene	26.551	278	1686162	77.878	ng/u1	98
96) Benzo(g,h,i)perylene	27.315	276	1560218	74.075	ng/u1	97

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

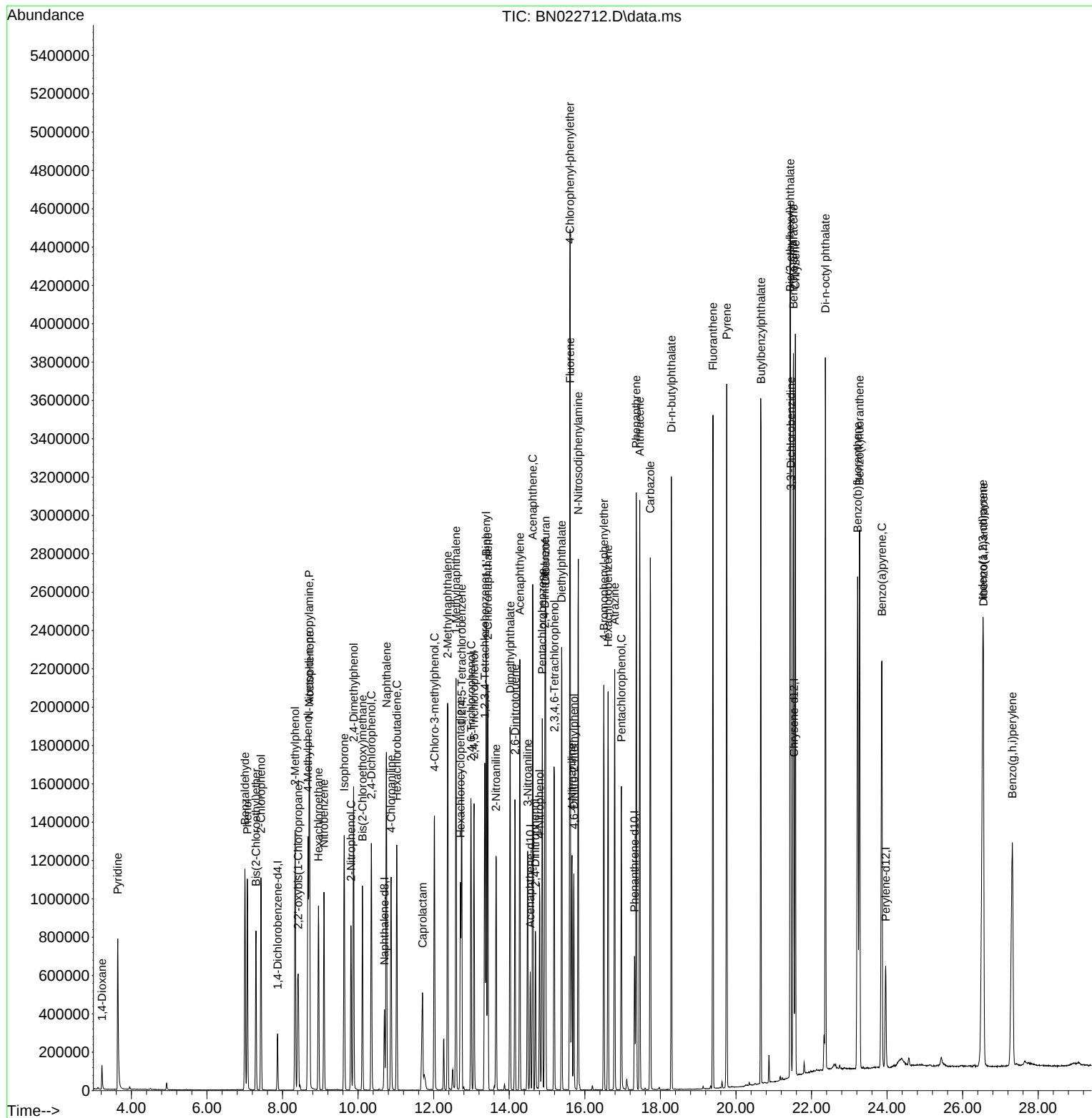
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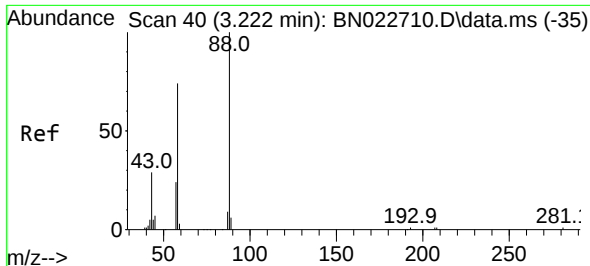
Instrument :
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 ClientSampleId :
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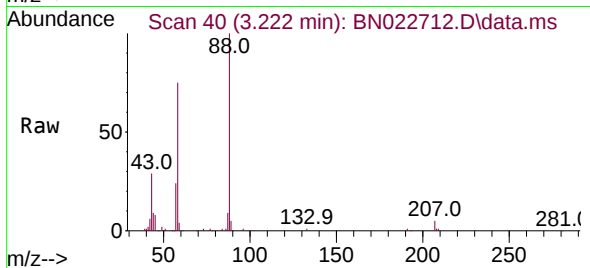
Reviewed By :Jagrut Upadhyay 11/17/2022
 Supervised By :mohammad ahmed 11/18/2022





#2
1,4-Dioxane
Concen: 28.133 ng/uL
RT: 3.222 min Scan# 40
Delta R.T. -0.000 min
Lab File: BN022712.D
Acq: 17 Nov 2022 07:38

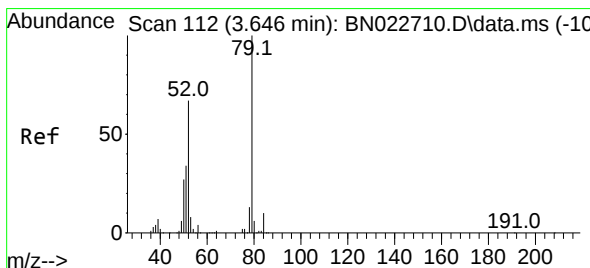
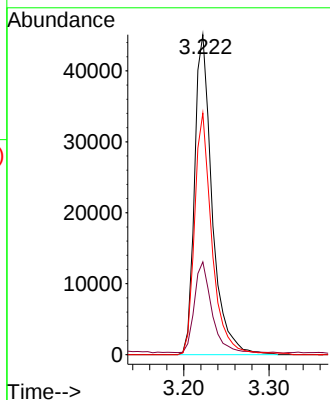
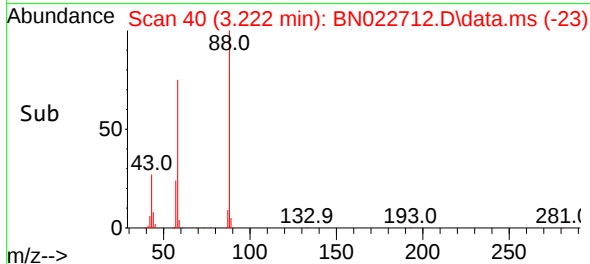
Instrument :
BNA_N
ClientSampleId :
SP6061



Tgt Ion: 88 Resp: 64585
Ion Ratio Lower Upper
88 100
43 29.0 30.8 46.2
58 75.5 61.7 92.5

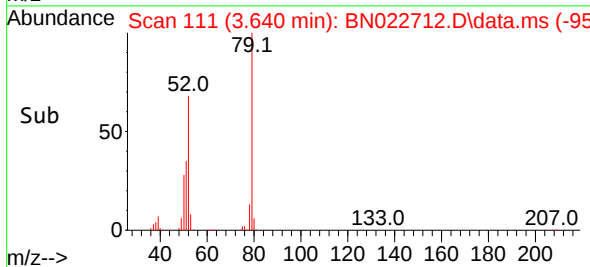
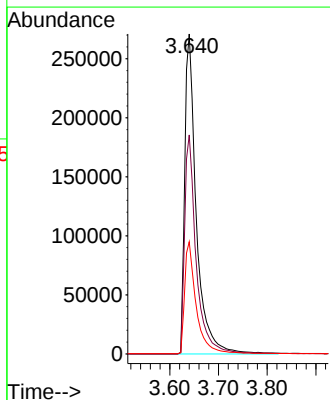
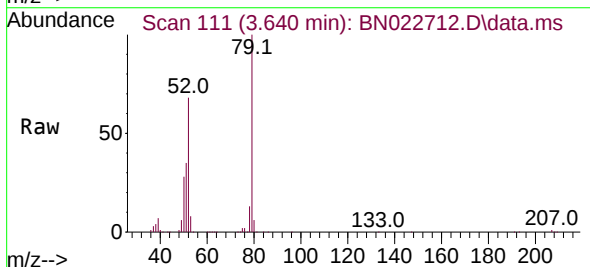
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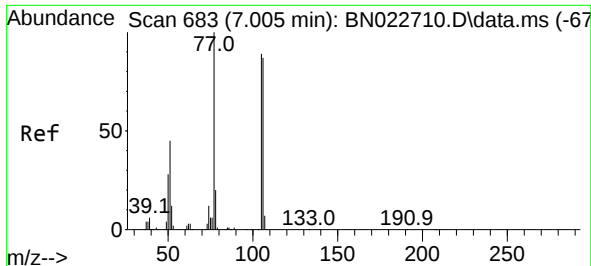
Reviewed By :Jagrut Upadhyay 11/17/2022
Supervised By :mohammad ahmed 11/18/2022



#5
Pyridine
Concen: 74.502 ng/uL
RT: 3.640 min Scan# 111
Delta R.T. -0.006 min
Lab File: BN022712.D
Acq: 17 Nov 2022 07:38

Tgt Ion: 79 Resp: 450659
Ion Ratio Lower Upper
79 100
52 68.4 58.6 88.0
51 35.0 28.8 43.2





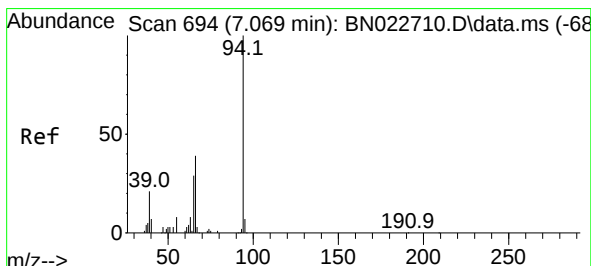
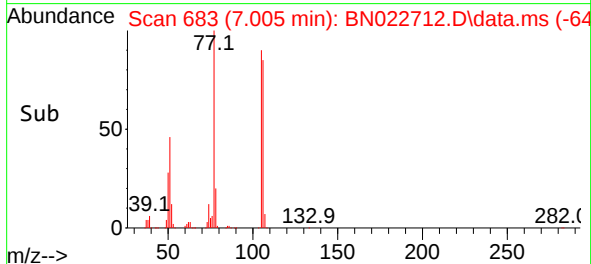
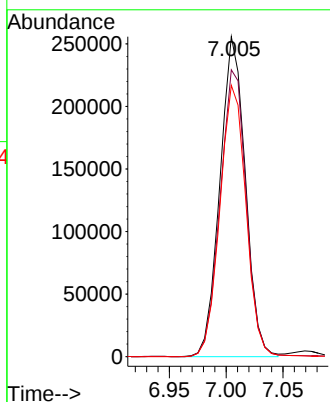
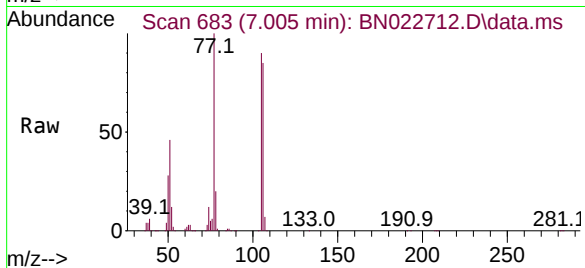
#6
Benzaldehyde
Concen: 112.746 ng/ul
RT: 7.005 min Scan# 683
Delta R.T. -0.000 min
Lab File: BN022712.D
Acq: 17 Nov 2022 07:38

Instrument :
BNA_N
ClientSampleId :
SP6061

Tgt Ion: 77 Resp: 396795
Ion Ratio Lower Upper
77 100
105 89.6 75.2 112.8
106 84.8 69.0 103.6

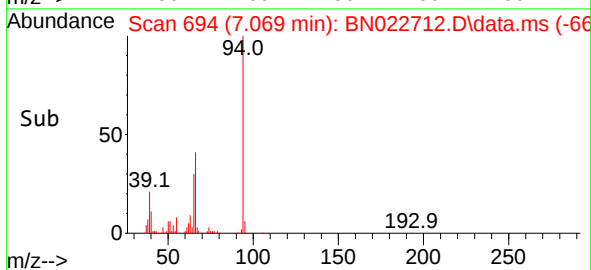
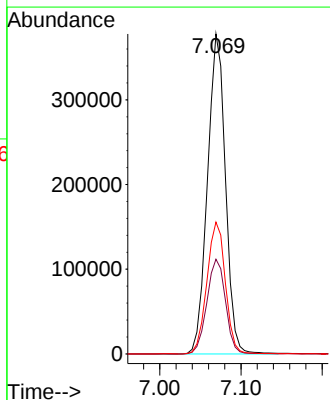
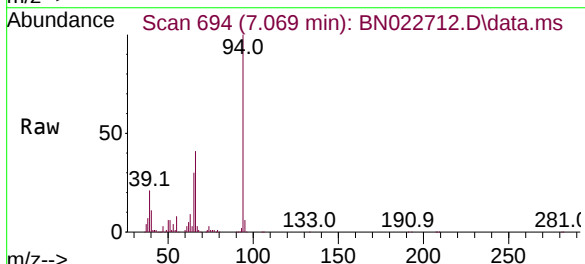
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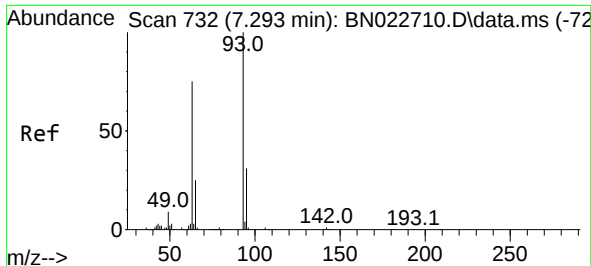
Reviewed By :Jagrut Upadhyay 11/17/2022
Supervised By :mohammad ahmed 11/18/2022



#8
Phenol
Concen: 80.429 ng/ul
RT: 7.069 min Scan# 694
Delta R.T. -0.000 min
Lab File: BN022712.D
Acq: 17 Nov 2022 07:38

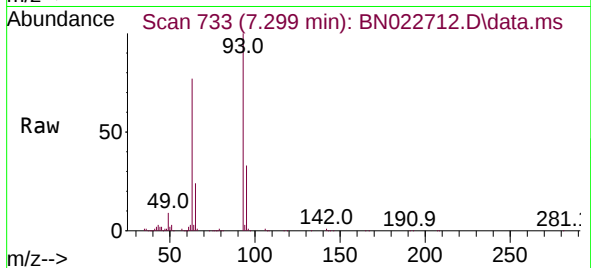
Tgt Ion: 94 Resp: 582700
Ion Ratio Lower Upper
94 100
65 29.6 24.3 36.5
66 41.2 33.5 50.3





#10
Bis(2-Chloroethyl)ether
Concen: 77.347 ng/ul
RT: 7.299 min Scan# 733
Delta R.T. 0.006 min
Lab File: BN022712.D
Acq: 17 Nov 2022 07:38

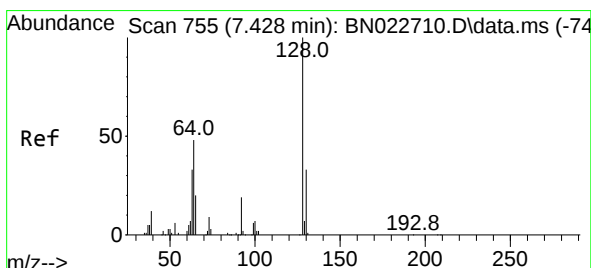
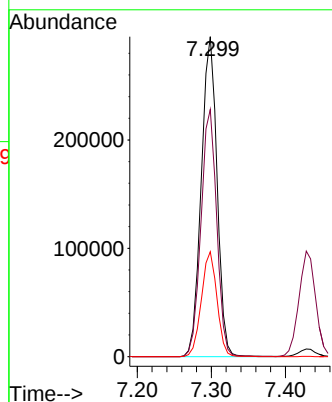
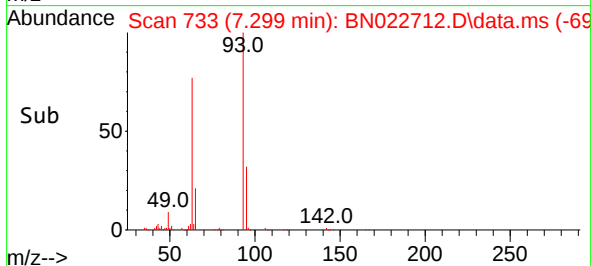
Instrument :
BNA_N
ClientSampleId :
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Tgt Ion: 93 Resp: 436652
Ion Ratio Lower Upper
93 100
63 77.2 61.8 92.6
95 32.8 26.3 39.5

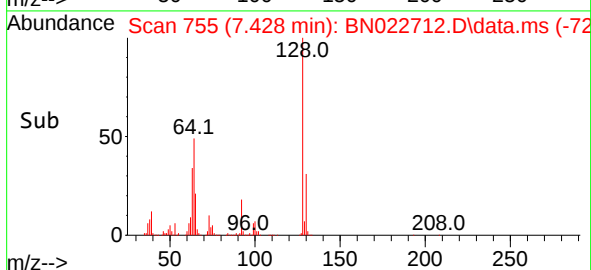
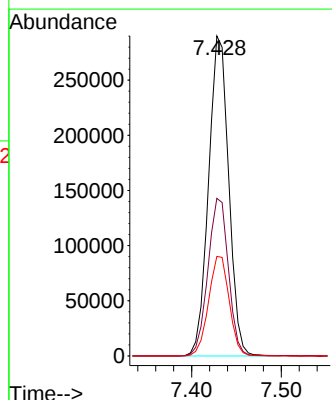
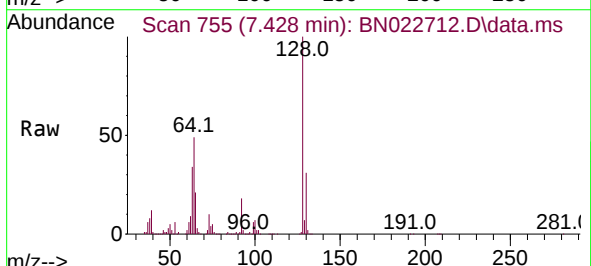
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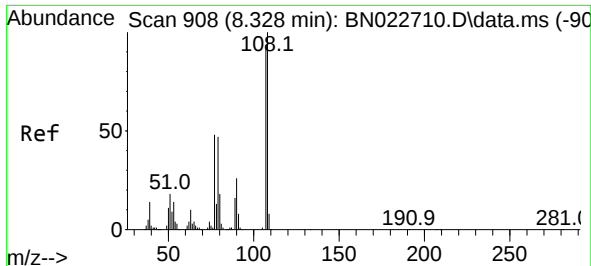
Reviewed By :Jagrut Upadhyay 11/17/2022
Supervised By :mohammad ahmed 11/18/2022



#12
2-Chlorophenol
Concen: 83.189 ng/ul
RT: 7.428 min Scan# 755
Delta R.T. -0.000 min
Lab File: BN022712.D
Acq: 17 Nov 2022 07:38

Tgt Ion:128 Resp: 452513
Ion Ratio Lower Upper
128 100
64 49.2 40.0 60.0
130 31.1 26.3 39.5





#13

2-Methylphenol

Concen: 80.365 ng/ul

RT: 8.334 min Scan# 908

Delta R.T. 0.006 min

Lab File: BN022712.D

Acq: 17 Nov 2022 07:38

Instrument :

BNA_N

ClientSampleId :

SP6061

Tgt Ion:108 Resp: 433386

Ion Ratio Lower Upper

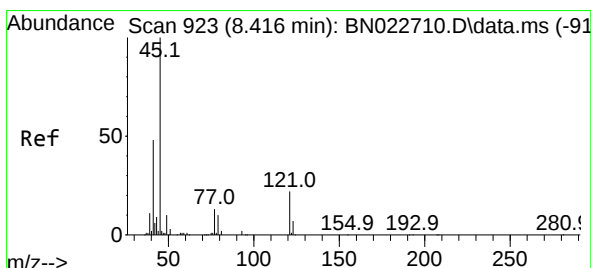
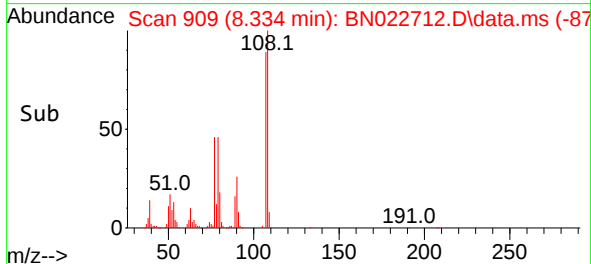
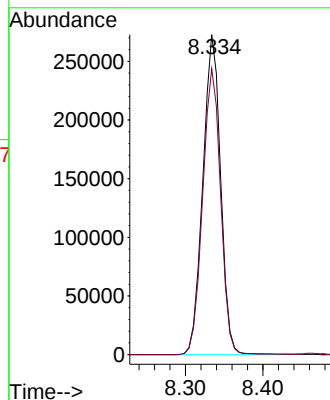
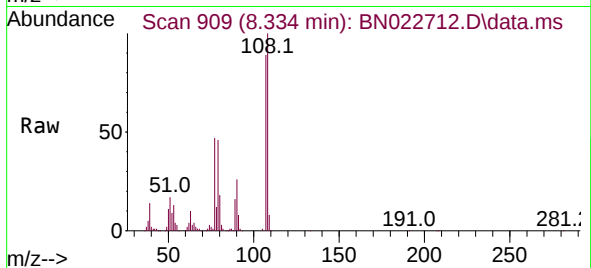
108 100

107 89.4 74.1 111.1

Manual Integrations

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Supervised By :mohammad ahmed 11/18/2022



#14

2,2'-oxybis(1-Chloropropane)

Concen: 75.427 ng/ul

RT: 8.416 min Scan# 923

Delta R.T. -0.000 min

Lab File: BN022712.D

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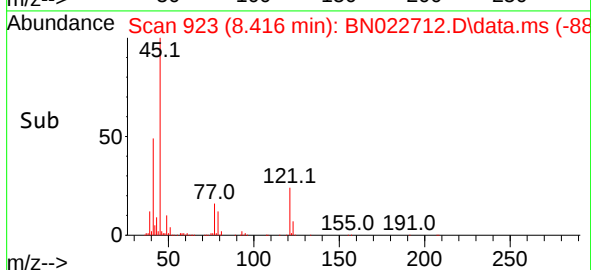
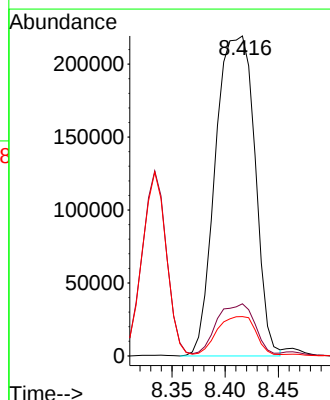
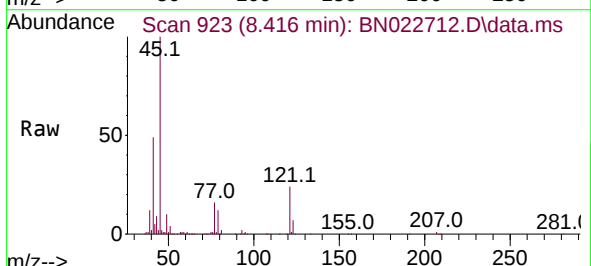
Tgt Ion: 45 Resp: 562087

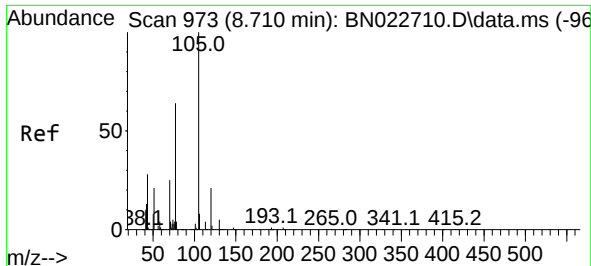
Ion Ratio Lower Upper

45 100

77 16.3 13.0 19.4

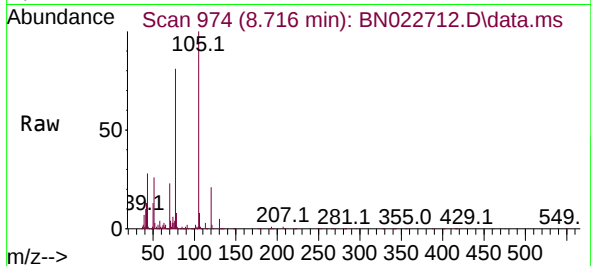
79 12.3 9.5 14.3





#16
Acetophenone
Concen: 78.885 ng/ul
RT: 8.716 min Scan# 91
Delta R.T. 0.006 min
Lab File: BN022712.D
Acq: 17 Nov 2022 07:38

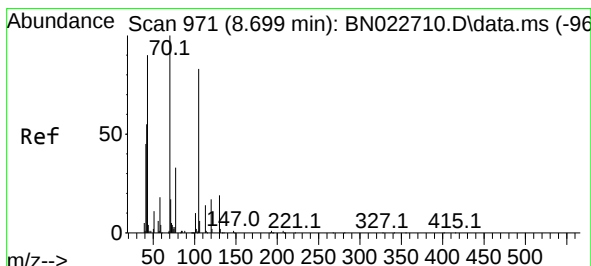
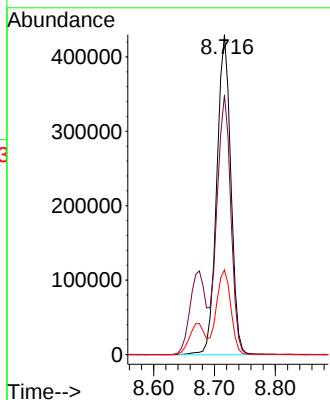
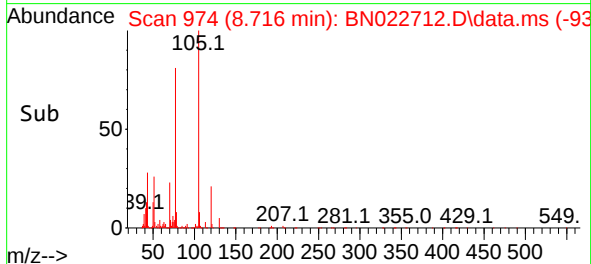
Instrument :
BNA_N
ClientSampleId :
SP6061



Tgt Ion:105 Resp: 691434
Ion Ratio Lower Upper
105 100
77 81.2 64.0 96.0
51 26.5 20.8 31.2

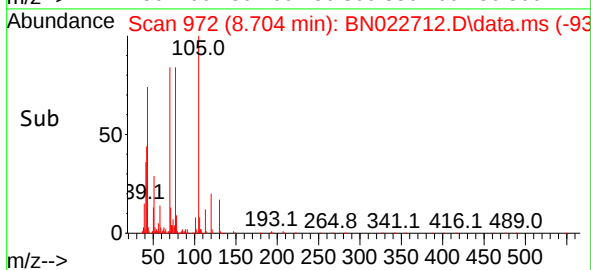
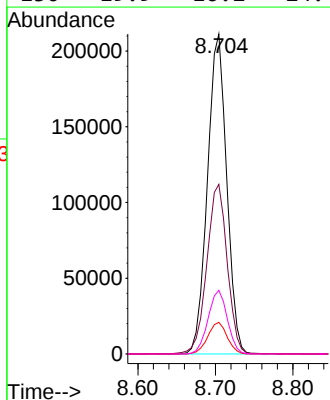
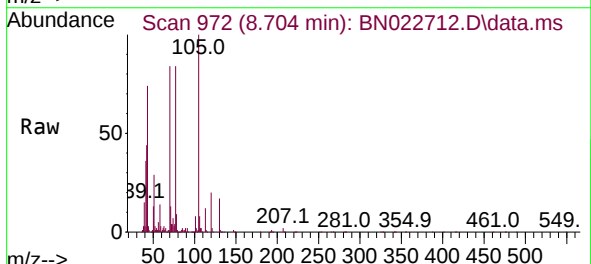
Manual Integrations
APPROVED

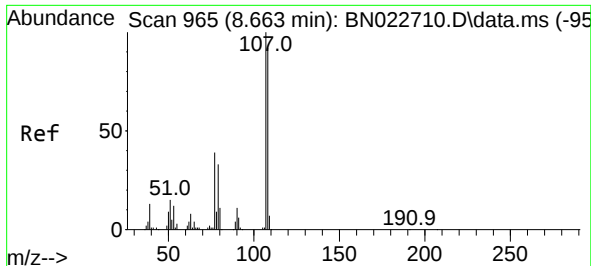
Reviewed By :Jagrut Upadhyay 11/17/2022
Supervised By :mohammad ahmed 11/18/2022



#17
N-Nitroso-di-n-propylamine
Concen: 77.966 ng/ul
RT: 8.704 min Scan# 972
Delta R.T. 0.006 min
Lab File: BN022712.D
Acq: 17 Nov 2022 07:38

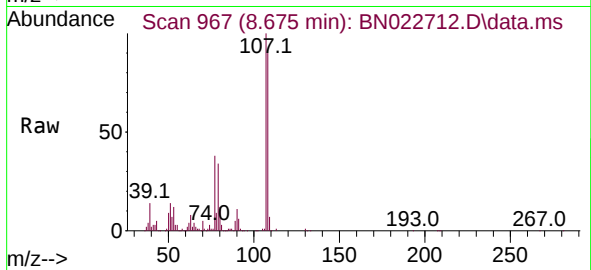
Tgt Ion: 70 Resp: 364215
Ion Ratio Lower Upper
70 100
42 53.0 43.4 65.2
101 9.9 8.0 12.0
130 19.9 16.2 24.4





#18
4-Methylphenol
Concen: 79.279 ng/ul
RT: 8.675 min Scan# 965
Delta R.T. 0.012 min
Lab File: BN022712.D
Acq: 17 Nov 2022 07:38

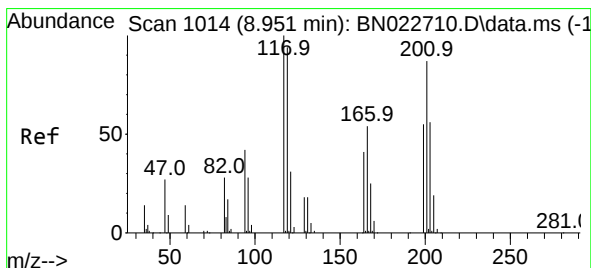
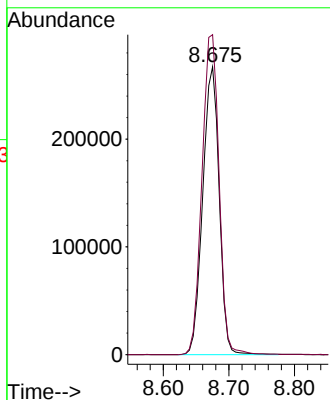
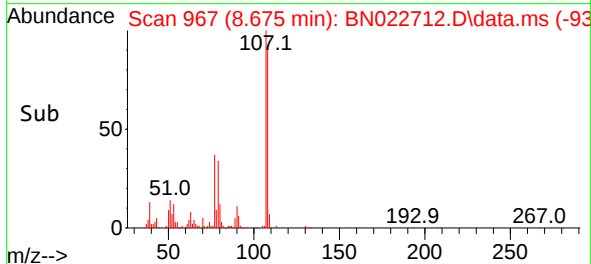
Instrument :
BNA_N
ClientSampleId :
SP6061



Tgt Ion:108 Resp: 464227
Ion Ratio Lower Upper
108 100
107 111.2 89.4 134.2

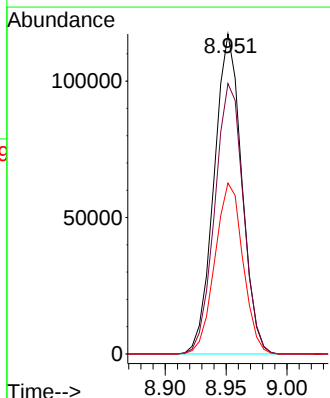
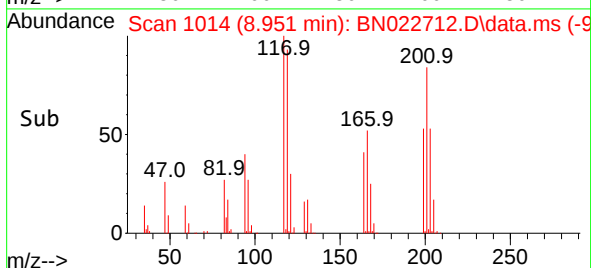
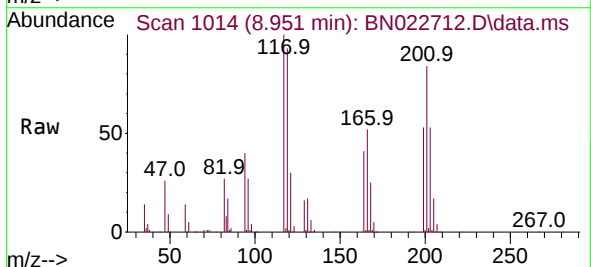
Manual Integrations
APPROVED

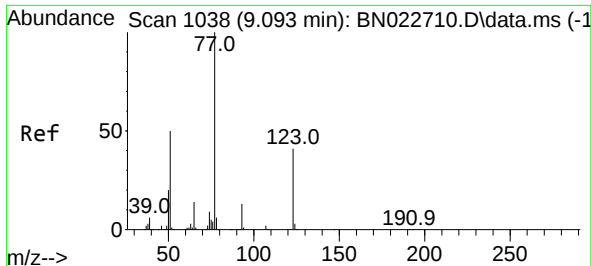
Reviewed By :Jagrut Upadhyay 11/17/2022
Supervised By :mohammad ahmed 11/18/2022



#19
Hexachloroethane
Concen: 80.518 ng/ul
RT: 8.951 min Scan# 1014
Delta R.T. -0.000 min
Lab File: BN022712.D
Acq: 17 Nov 2022 07:38

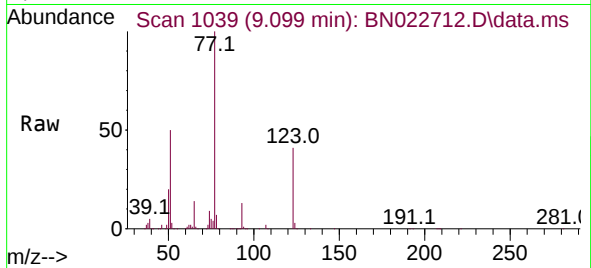
Tgt Ion:117 Resp: 185436
Ion Ratio Lower Upper
117 100
201 84.5 69.5 104.3
199 53.4 43.9 65.9





#22
Nitrobenzene
Concen: 83.045 ng/ul
RT: 9.099 min Scan# 1038
Delta R.T. 0.006 min
Lab File: BN022712.D
Acq: 17 Nov 2022 07:38

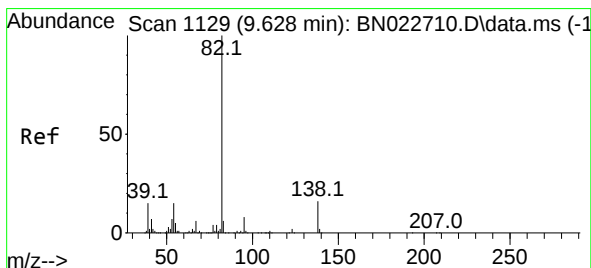
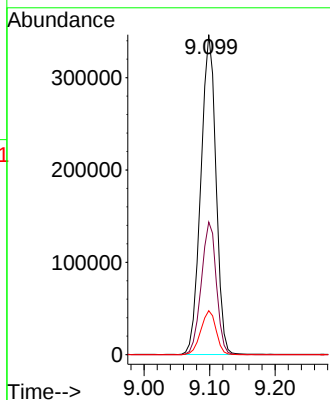
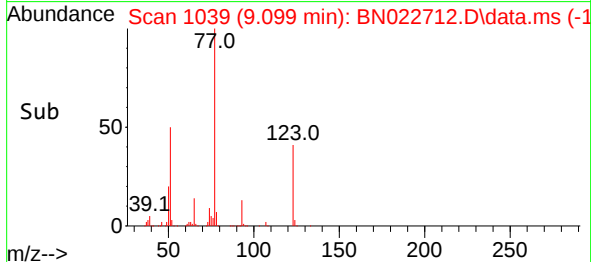
Instrument :
BNA_N
ClientSampleId :
SP6061



Tgt Ion: 77 Resp: 553976
Ion Ratio Lower Upper
77 100
123 41.5 32.6 49.0
65 13.7 10.7 16.1

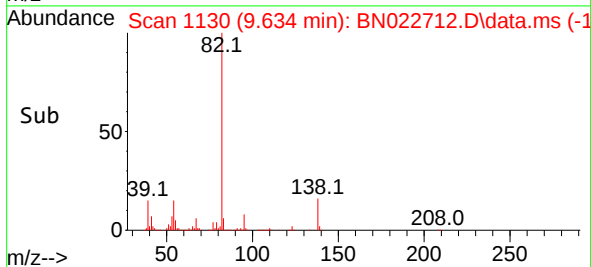
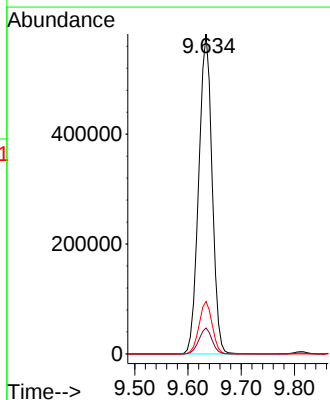
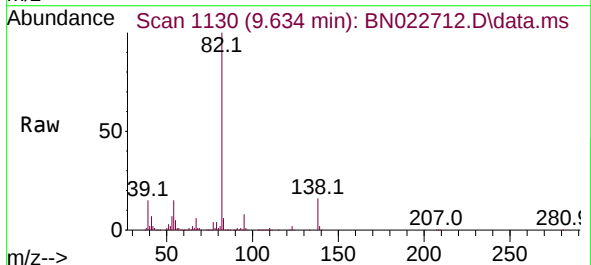
Manual Integrations
APPROVED

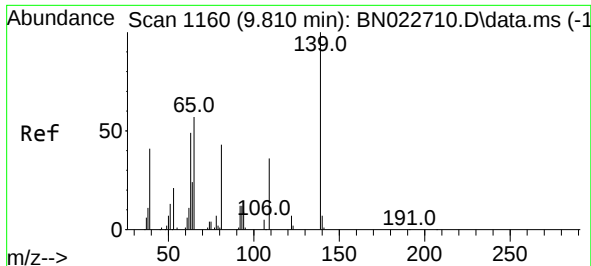
Reviewed By :Jagrut Upadhyay 11/17/2022
Supervised By :mohammad ahmed 11/18/2022



#23
Isophorone
Concen: 79.160 ng/ul
RT: 9.634 min Scan# 1130
Delta R.T. 0.006 min
Lab File: BN022712.D
Acq: 17 Nov 2022 07:38

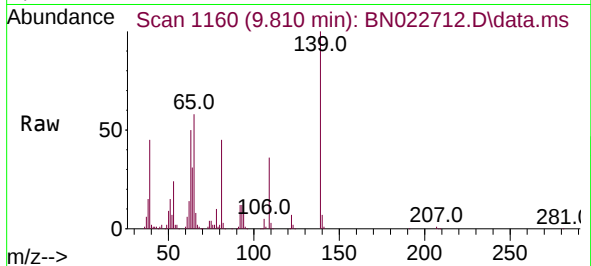
Tgt Ion: 82 Resp: 1010083
Ion Ratio Lower Upper
82 100
95 8.1 6.3 9.5
138 16.4 12.8 19.2





#25
2-Nitrophenol
Concen: 81.843 ng/ul
RT: 9.810 min Scan# 1160
Delta R.T. -0.000 min
Lab File: BN022712.D
Acq: 17 Nov 2022 07:38

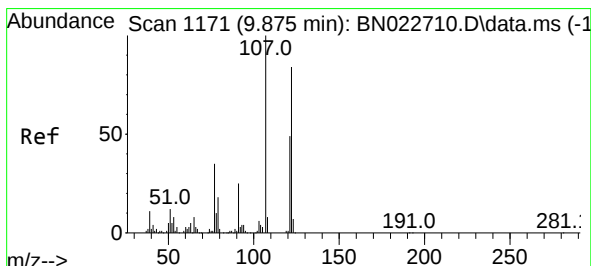
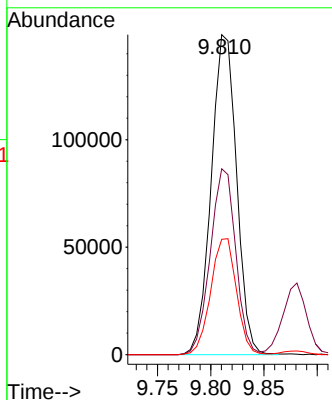
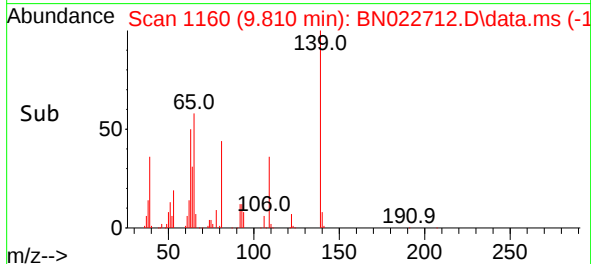
Instrument :
BNA_N
ClientSampleId :
SP6061



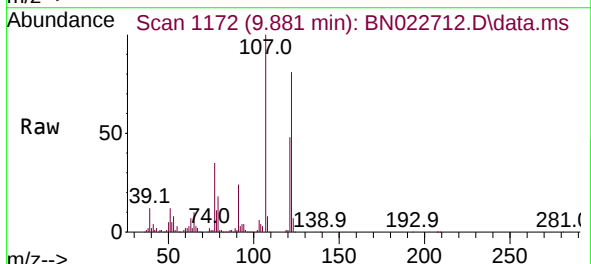
Tgt Ion:139 Resp: 247202
Ion Ratio Lower Upper
139 100
65 58.1 45.4 68.2
109 36.0 27.9 41.9

Manual Integrations
APPROVED

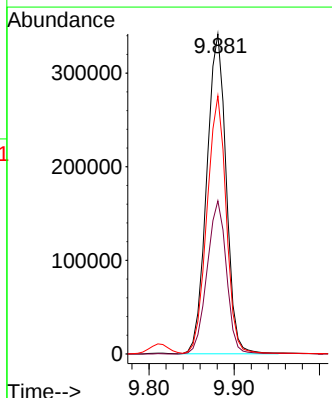
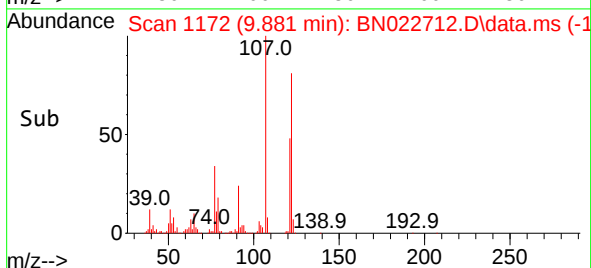
Reviewed By :Jagrut Upadhyay 11/17/2022
Supervised By :mohammad ahmed 11/18/2022

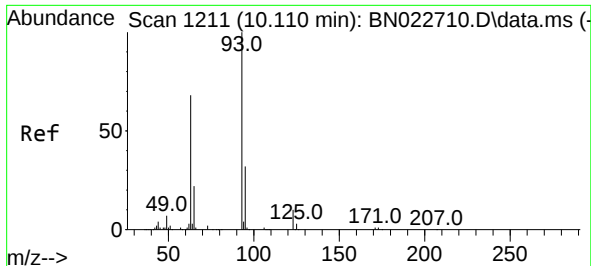


#26
2,4-Dimethylphenol
Concen: 83.611 ng/ul
RT: 9.881 min Scan# 1172
Delta R.T. 0.006 min
Lab File: BN022712.D
Acq: 17 Nov 2022 07:38



Tgt Ion:107 Resp: 541722
Ion Ratio Lower Upper
107 100
121 47.8 38.5 57.7
122 80.6 64.1 96.1





#27

Bis(2-Chloroethoxy)methane

Concen: 80.404 ng/ul

RT: 10.116 min Scan# 1211

Delta R.T. 0.006 min

Lab File: BN022712.D

Acq: 17 Nov 2022 07:38

Instrument :

BNA_N

ClientSampleId :

SP6061

Tgt Ion: 93 Resp: 59164

Ion Ratio Lower Upper

93 100

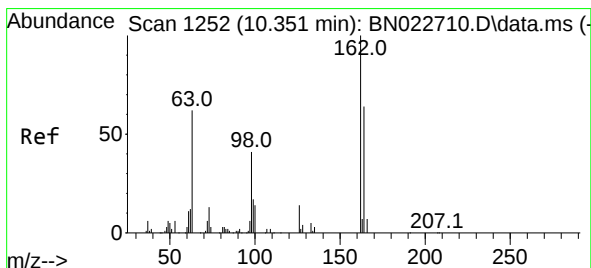
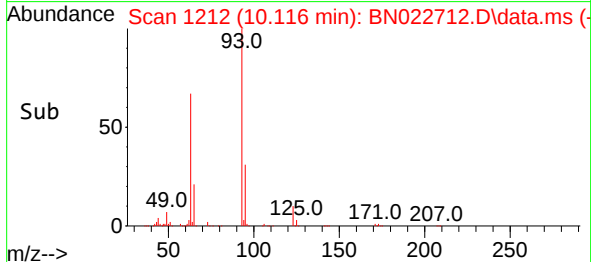
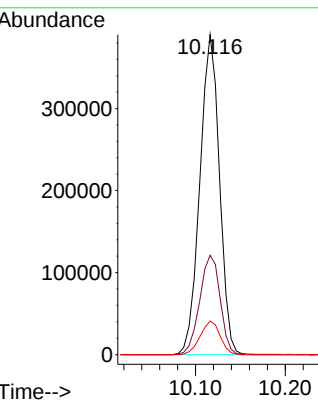
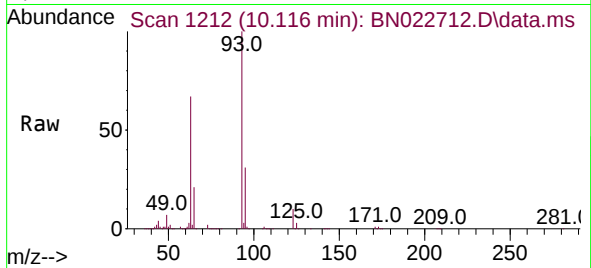
95 31.0 25.8 38.6

123 10.5 8.6 13.0

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 11/17/2022
Supervised By :mohammad ahmed 11/18/2022



#29

2,4-Dichlorophenol

Concen: 83.555 ng/ul

RT: 10.351 min Scan# 1252

Delta R.T. -0.000 min

Lab File: BN022712.D

Acq: 17 Nov 2022 07:38

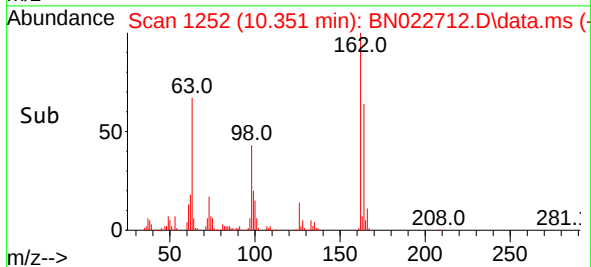
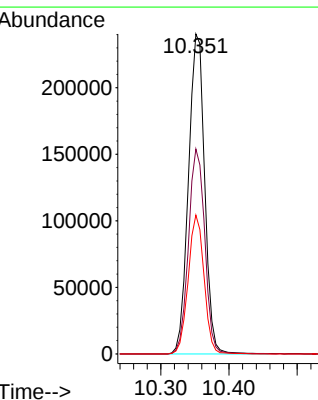
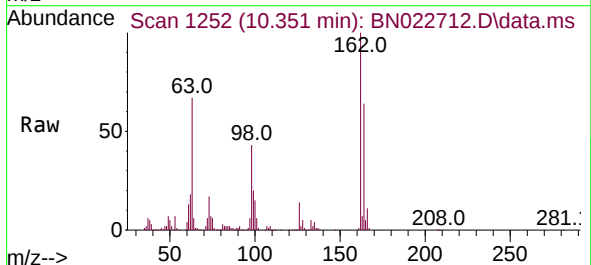
Tgt Ion:162 Resp: 397754

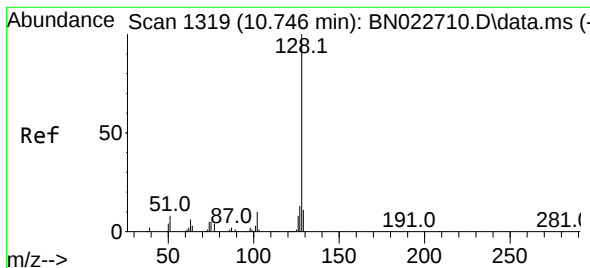
Ion Ratio Lower Upper

162 100

164 64.0 51.9 77.9

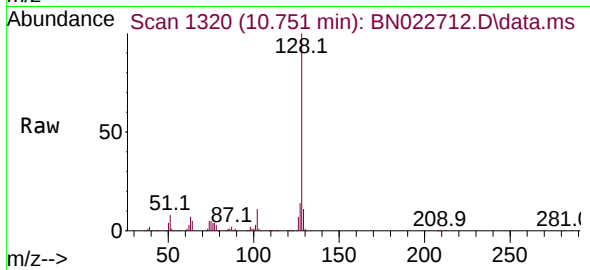
98 43.4 33.1 49.7





#30
Naphthalene
Concen: 81.321 ng/ul
RT: 10.751 min Scan# 1319
Delta R.T. 0.006 min
Lab File: BN022712.D
Acq: 17 Nov 2022 07:38

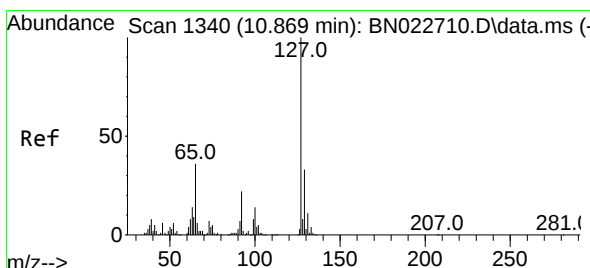
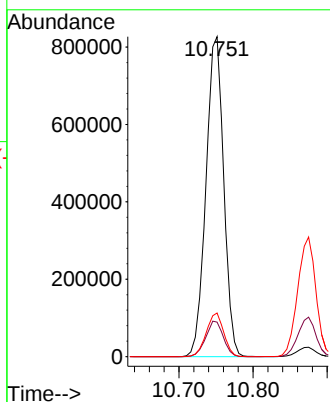
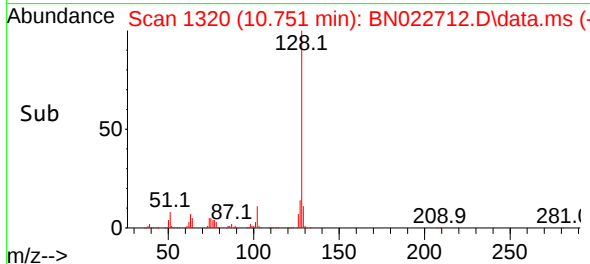
Instrument :
BNA_N
ClientSampleId :
SP6061



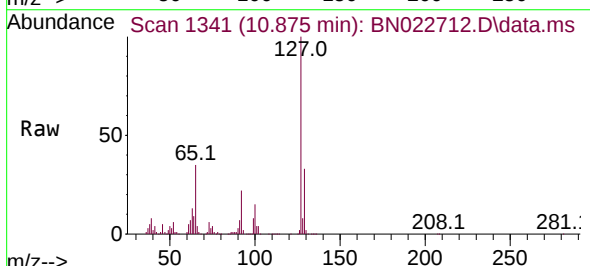
Tgt Ion:128 Resp: 1373001
Ion Ratio Lower Upper
128 100
129 10.8 8.9 13.3
127 13.6 10.6 16.0

Manual Integrations
APPROVED

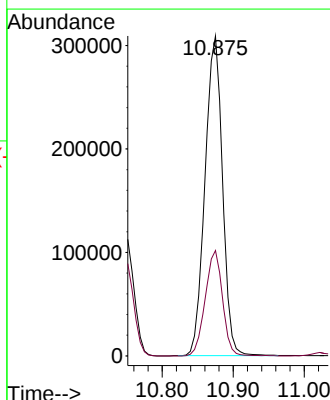
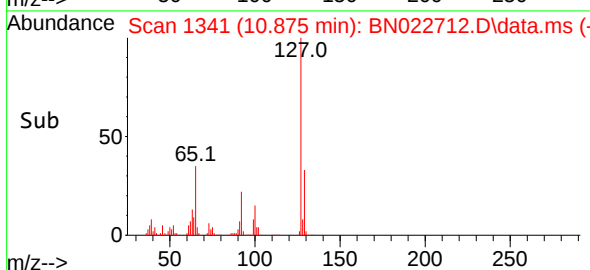
Reviewed By :Jagrut Upadhyay 11/17/2022
Supervised By :mohammad ahmed 11/18/2022

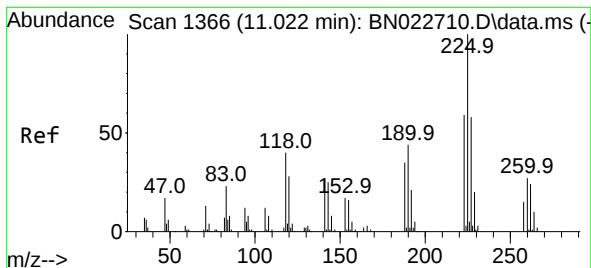


#32
4-Chloroaniline
Concen: 70.900 ng/ul
RT: 10.875 min Scan# 1341
Delta R.T. 0.006 min
Lab File: BN022712.D
Acq: 17 Nov 2022 07:38



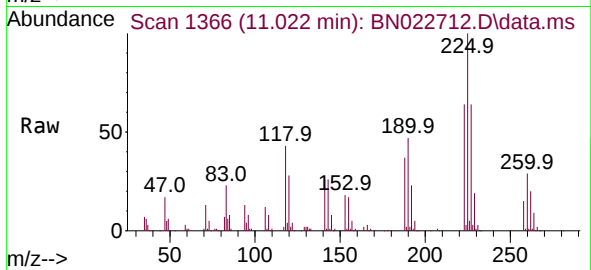
Tgt Ion:127 Resp: 528239
Ion Ratio Lower Upper
127 100
129 32.9 25.4 38.0





#33
Hexachlorobutadiene
Concen: 82.872 ng/ul
RT: 11.022 min Scan# 1366
Delta R.T. -0.000 min
Lab File: BN022712.D
Acq: 17 Nov 2022 07:38

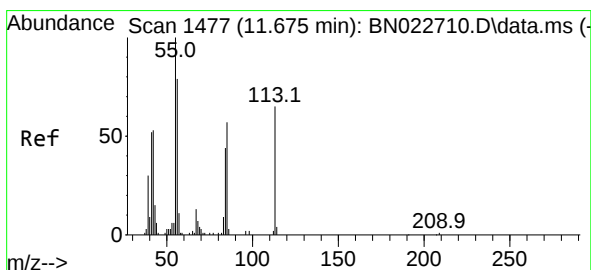
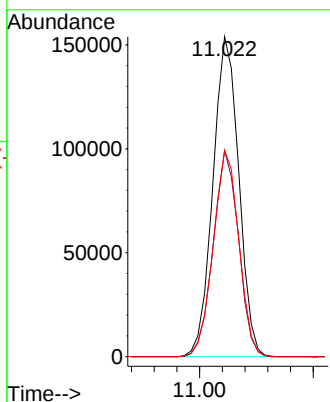
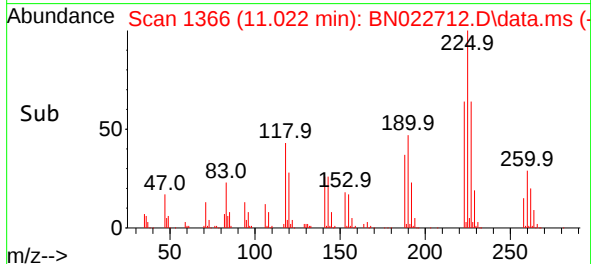
Instrument :
BNA_N
ClientSampleId :
SP6061



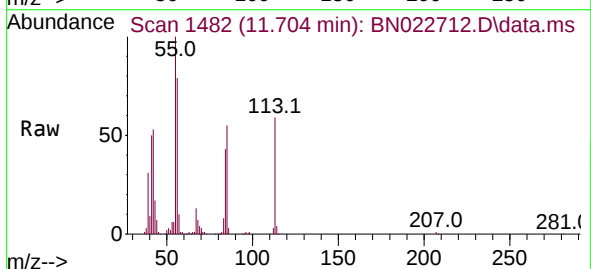
Tgt Ion:225 Resp: 242827
Ion Ratio Lower Upper
225 100
223 64.4 48.6 73.0
227 64.4 47.8 71.8

Manual Integrations
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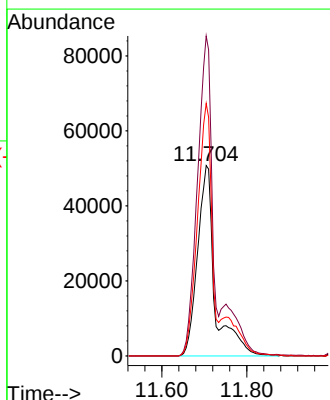
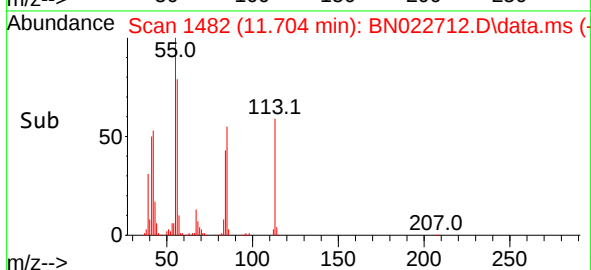
Reviewed By :Jagrut Upadhyay 11/17/2022
Supervised By :mohammad ahmed 11/18/2022

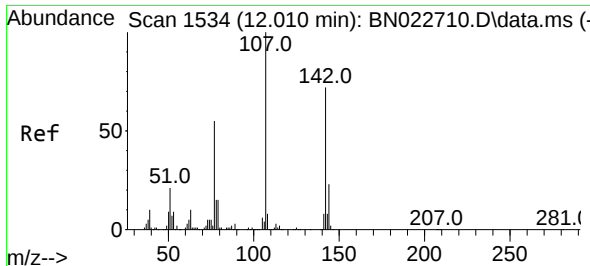


#34
Caprolactam
Concen: 80.063 ng/ul m
RT: 11.704 min Scan# 1482
Delta R.T. 0.029 min
Lab File: BN022712.D
Acq: 17 Nov 2022 07:38



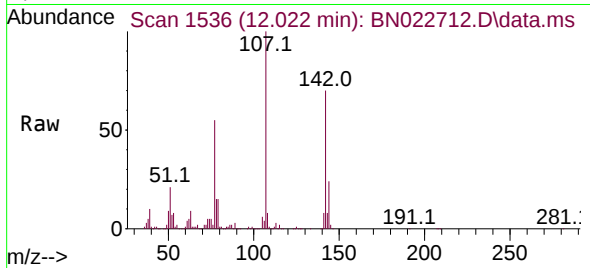
Tgt Ion:113 Resp: 144590
Ion Ratio Lower Upper
113 100
55 168.1 133.8 200.8
56 132.6 103.8 155.6





#35
4-Chloro-3-methylphenol
Concen: 82.570 ng/ul
RT: 12.022 min Scan# 1536
Delta R.T. 0.012 min
Lab File: BN022712.D
Acq: 17 Nov 2022 07:38

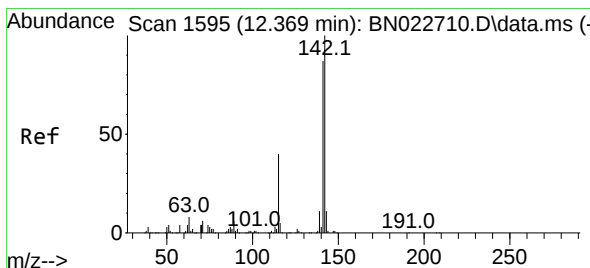
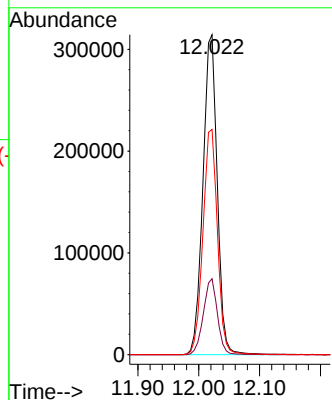
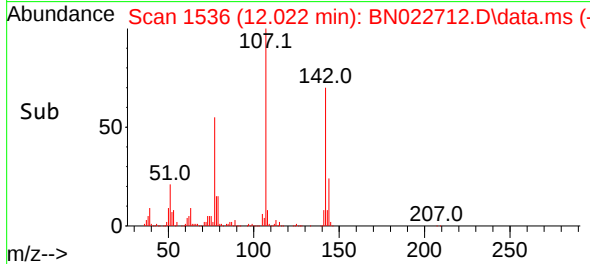
Instrument :
BNA_N
ClientSampleId :
SP6061



Tgt Ion:107 Resp: 51264
Ion Ratio Lower Upper
107 100
144 23.7 19.0 28.4
142 70.4 57.0 85.6

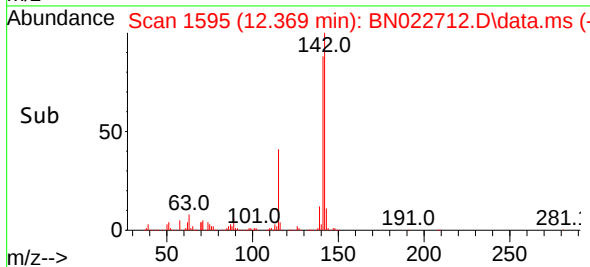
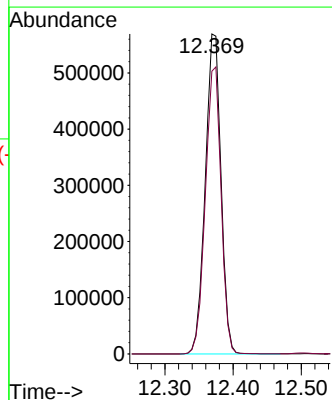
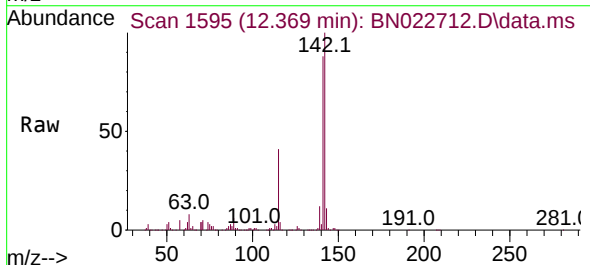
Manual Integrations
APPROVED

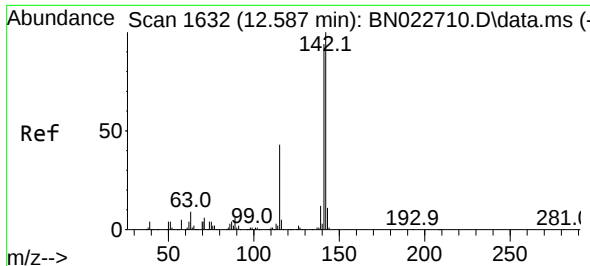
Reviewed By :Jagrut Upadhyay 11/17/2022
Supervised By :mohammad ahmed 11/18/2022



#36
2-Methylnaphthalene
Concen: 79.295 ng/ul
RT: 12.369 min Scan# 1595
Delta R.T. -0.000 min
Lab File: BN022712.D
Acq: 17 Nov 2022 07:38

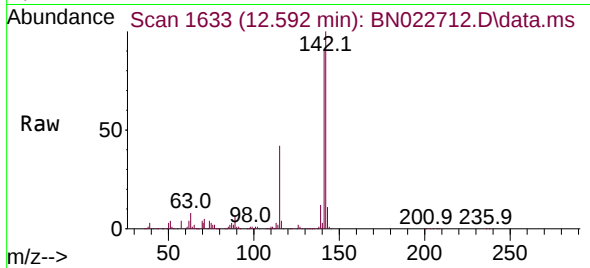
Tgt Ion:142 Resp: 912034
Ion Ratio Lower Upper
142 100
141 88.3 71.2 106.8





#37
1-Methylnaphthalene
Concen: 79.381 ng/ul
RT: 12.592 min Scan# 1633
Delta R.T. 0.006 min
Lab File: BN022712.D
Acq: 17 Nov 2022 07:38

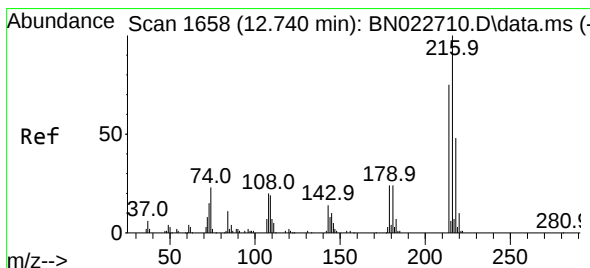
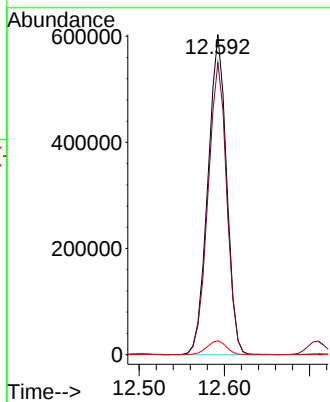
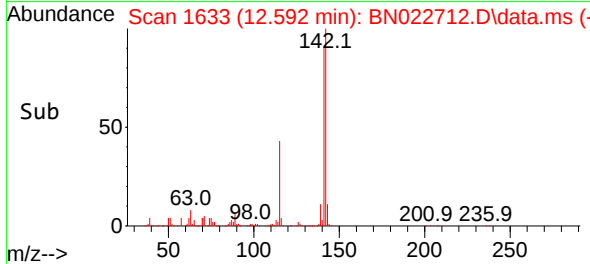
Instrument :
BNA_N
ClientSampleId :
SP6061



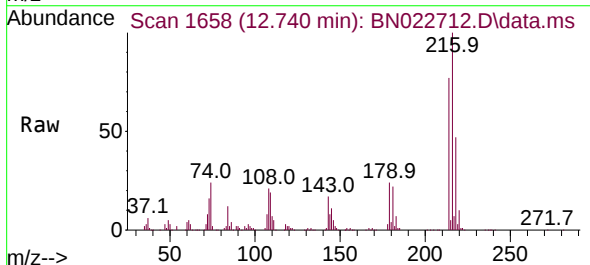
Tgt Ion:142 Resp: 915259
Ion Ratio Lower Upper
142 100
141 91.2 77.2 115.8
116 4.3 3.4 5.0

Manual Integrations
APPROVED

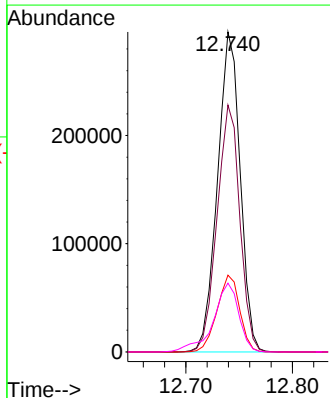
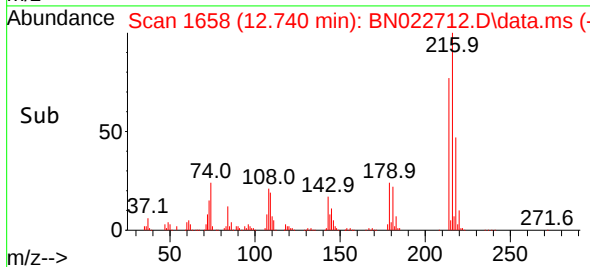
Reviewed By :Jagrut Upadhyay 11/17/2022
Supervised By :mohammad ahmed 11/18/2022

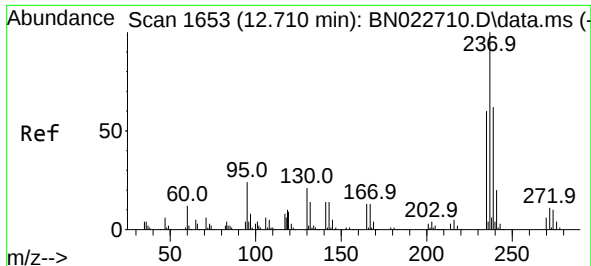


#39
1,2,4,5-Tetrachlorobenzene
Concen: 82.864 ng/ul
RT: 12.740 min Scan# 1658
Delta R.T. -0.000 min
Lab File: BN022712.D
Acq: 17 Nov 2022 07:38



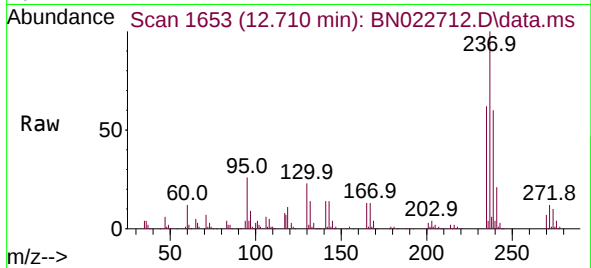
Tgt Ion:216 Resp: 437803
Ion Ratio Lower Upper
216 100
214 77.1 62.9 94.3
179 24.0 19.0 28.4
108 21.5 17.4 26.2





#40
Hexachlorocyclopentadiene
Concen: 85.104 ng/ul
RT: 12.710 min Scan# 1653
Delta R.T. -0.000 min
Lab File: BN022712.D
Acq: 17 Nov 2022 07:38

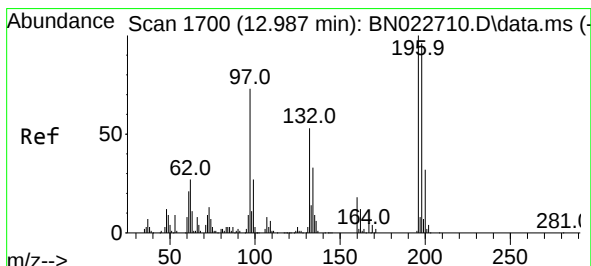
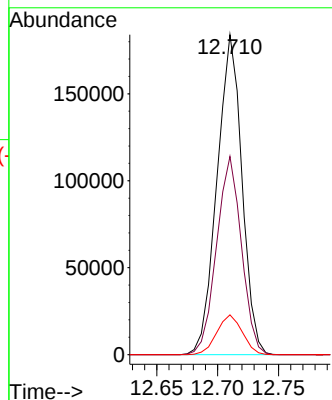
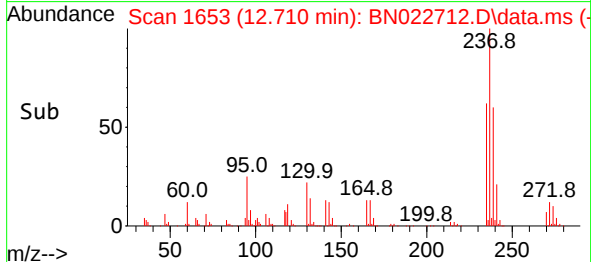
Instrument :
BNA_N
ClientSampleId :
SP6061



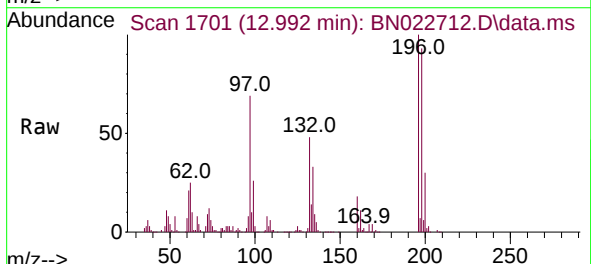
Tgt Ion:237 Resp: 262521
Ion Ratio Lower Upper
237 100
235 61.9 50.3 75.5
272 12.4 9.4 14.2

Manual Integrations
APPROVED

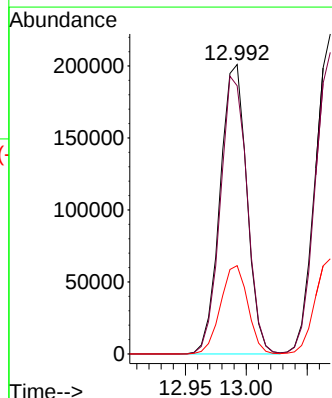
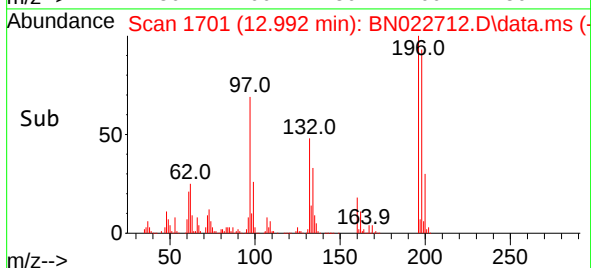
Reviewed By :Jagrut Upadhyay 11/17/2022
Supervised By :mohammad ahmed 11/18/2022

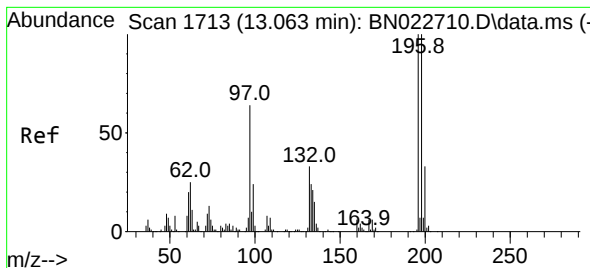


#41
2,4,6-Trichlorophenol
Concen: 82.065 ng/ul
RT: 12.992 min Scan# 1701
Delta R.T. 0.006 min
Lab File: BN022712.D
Acq: 17 Nov 2022 07:38



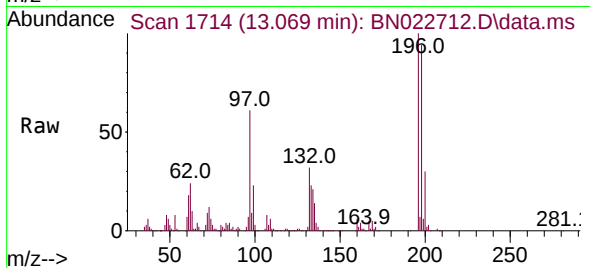
Tgt Ion:196 Resp: 307846
Ion Ratio Lower Upper
196 100
198 92.6 77.3 115.9
200 30.5 25.4 38.2





#42
2,4,5-Trichlorophenol
Concen: 84.531 ng/ul
RT: 13.069 min Scan# 1713
Delta R.T. 0.006 min
Lab File: BN022712.D
Acq: 17 Nov 2022 07:38

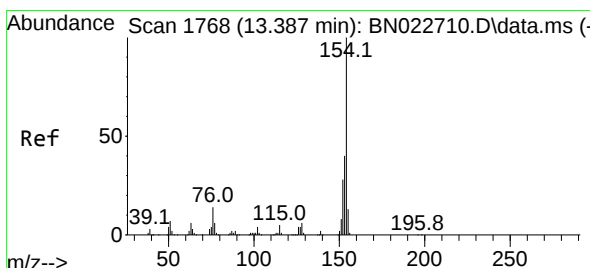
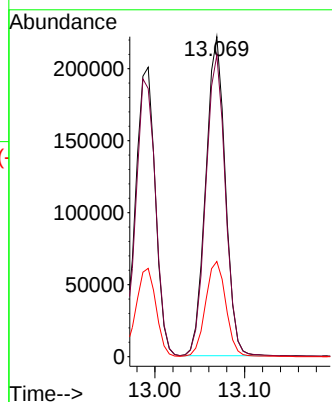
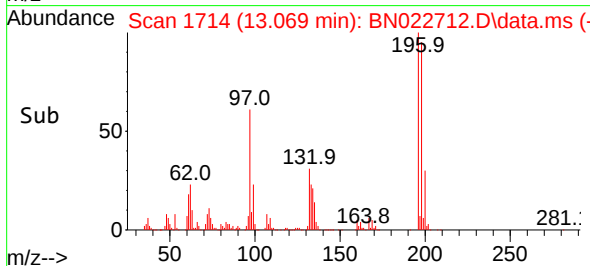
Instrument :
BNA_N
ClientSampleId :
SP6061



Tgt Ion:196 Resp: 335793
Ion Ratio Lower Upper
196 100
198 94.2 78.8 118.2
200 29.7 26.0 39.0

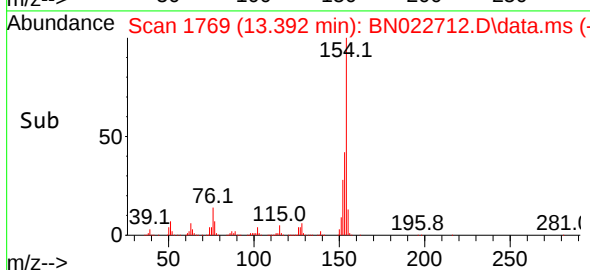
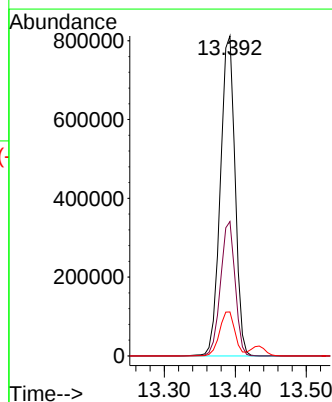
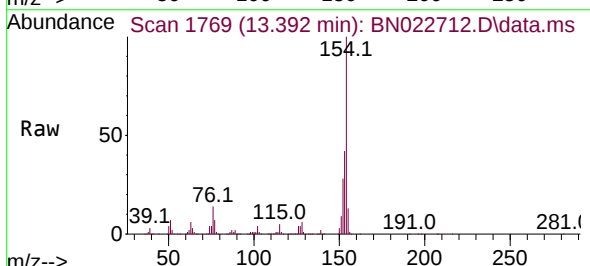
Manual Integrations
APPROVED

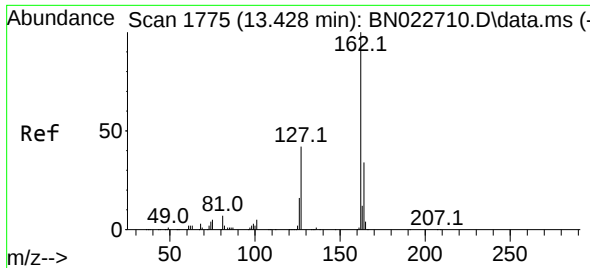
Reviewed By :Jagrut Upadhyay 11/17/2022
Supervised By :mohammad ahmed 11/18/2022



#43
1,1'-Biphenyl
Concen: 81.042 ng/ul
RT: 13.392 min Scan# 1769
Delta R.T. 0.006 min
Lab File: BN022712.D
Acq: 17 Nov 2022 07:38

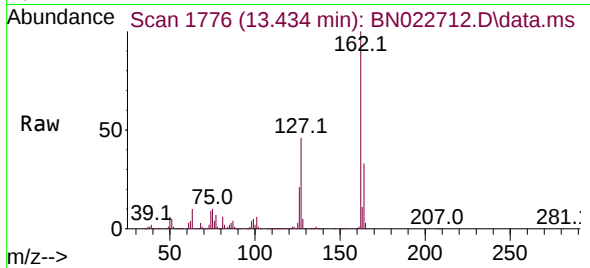
Tgt Ion:154 Resp: 1170930
Ion Ratio Lower Upper
154 100
153 42.0 32.2 48.2
76 13.7 11.2 16.8





#44
2-Chloronaphthalene
Concen: 81.236 ng/ul
RT: 13.434 min Scan# 1775
Delta R.T. 0.006 min
Lab File: BN022712.D
Acq: 17 Nov 2022 07:38

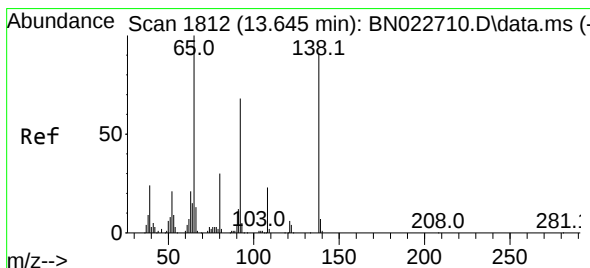
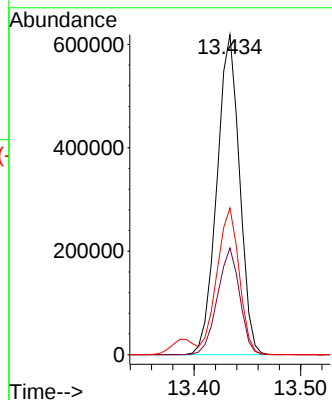
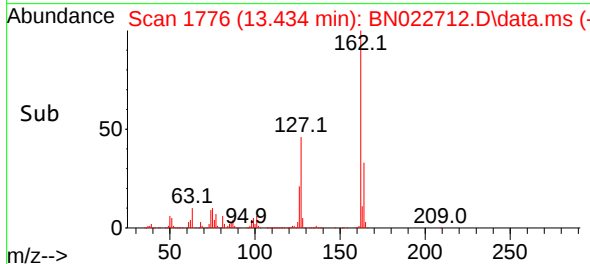
Instrument :
BNA_N
ClientSampleId :
SP6061



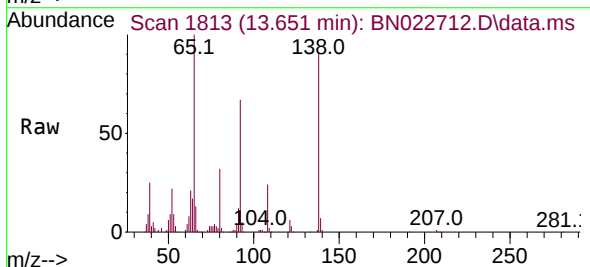
Tgt Ion:162 Resp: 914593
Ion Ratio Lower Upper
162 100
164 33.3 26.0 39.0
127 45.8 37.8 56.6

Manual Integrations
APPROVED

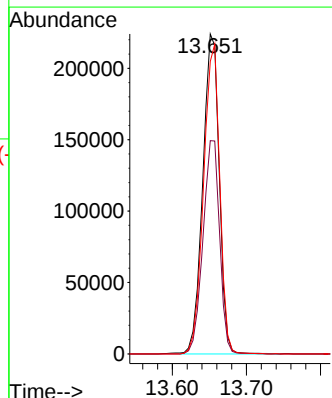
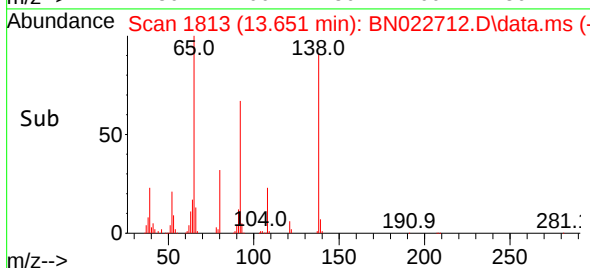
Reviewed By :Jagrut Upadhyay 11/17/2022
Supervised By :mohammad ahmed 11/18/2022

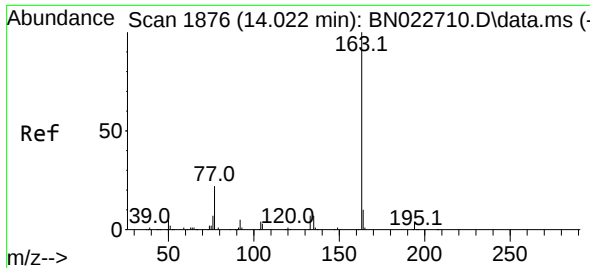


#45
2-Nitroaniline
Concen: 84.497 ng/ul
RT: 13.651 min Scan# 1813
Delta R.T. 0.006 min
Lab File: BN022712.D
Acq: 17 Nov 2022 07:38



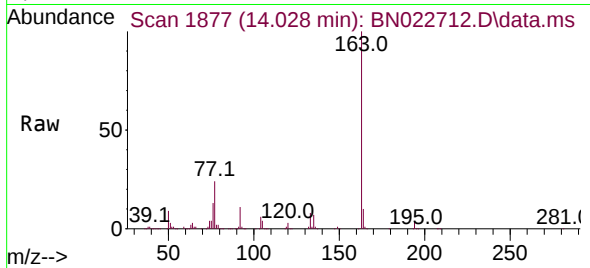
Tgt Ion: 65 Resp: 345482
Ion Ratio Lower Upper
65 100
92 66.6 55.2 82.8
138 91.4 74.1 111.1





#47
Dimethylphthalate
Concen: 76.786 ng/ul
RT: 14.028 min Scan# 1876
Delta R.T. 0.006 min
Lab File: BN022712.D
Acq: 17 Nov 2022 07:38

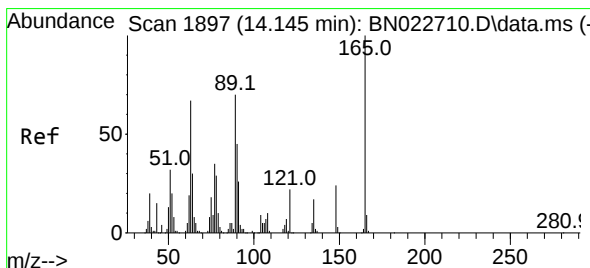
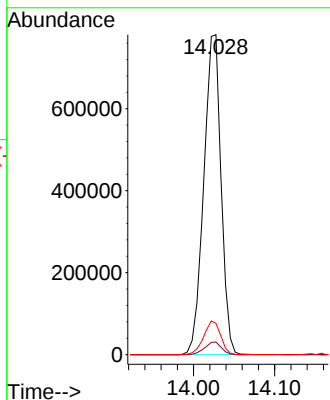
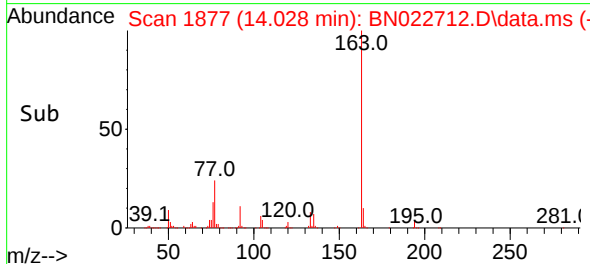
Instrument :
BNA_N
ClientSampleId :
SP6061



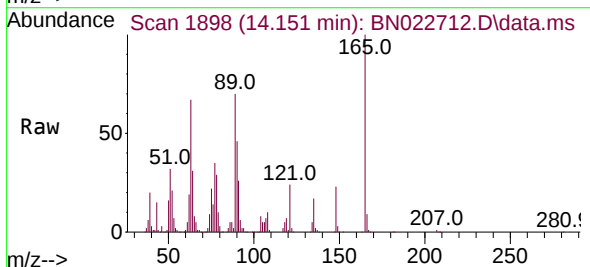
Tgt Ion:163 Resp: 1155504
Ion Ratio Lower Upper
163 100
194 4.0 3.2 4.8
164 9.7 8.6 12.8

Manual Integrations
APPROVED

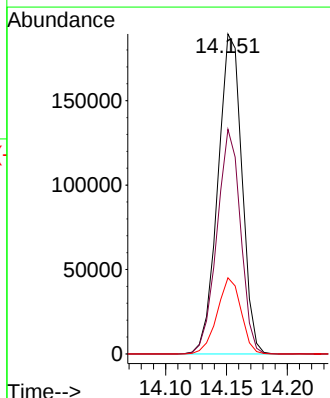
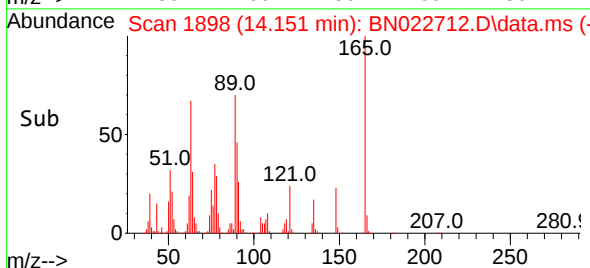
Reviewed By :Jagrut Upadhyay 11/17/2022
Supervised By :mohammad ahmed 11/18/2022

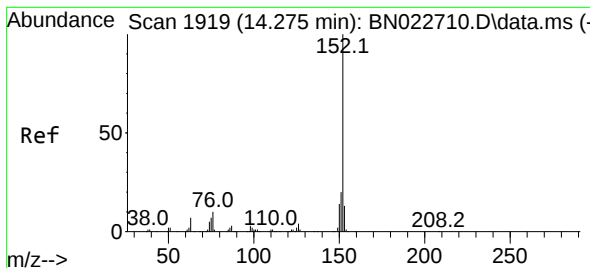


#48
2,6-Dinitrotoluene
Concen: 85.561 ng/ul
RT: 14.151 min Scan# 1898
Delta R.T. 0.006 min
Lab File: BN022712.D
Acq: 17 Nov 2022 07:38



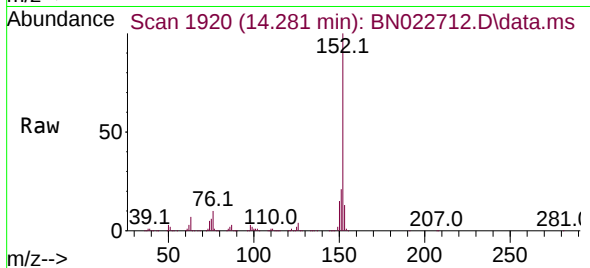
Tgt Ion:165 Resp: 260632
Ion Ratio Lower Upper
165 100
89 70.2 55.2 82.8
121 23.8 19.6 29.4





#50
Acenaphthylene
Concen: 81.252 ng/ul
RT: 14.281 min Scan# 1919
Delta R.T. 0.006 min
Lab File: BN022712.D
Acq: 17 Nov 2022 07:38

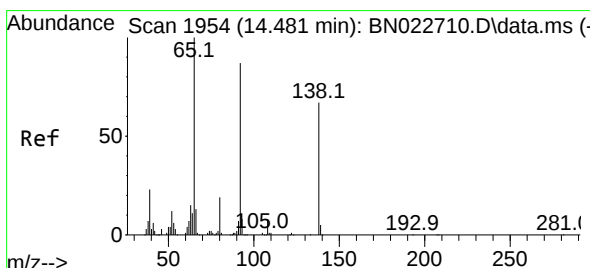
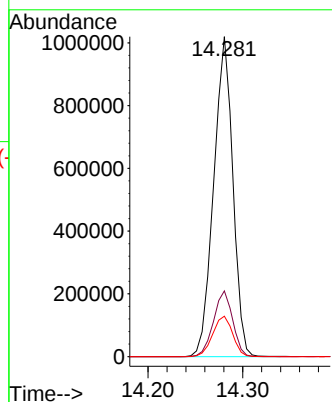
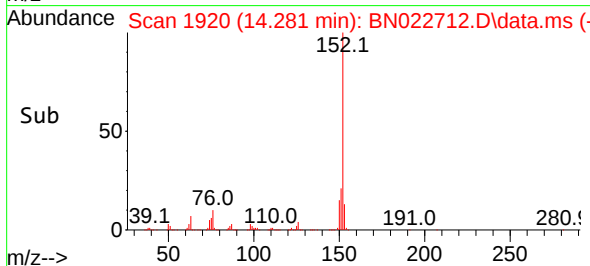
Instrument :
BNA_N
ClientSampleId :
SP6061



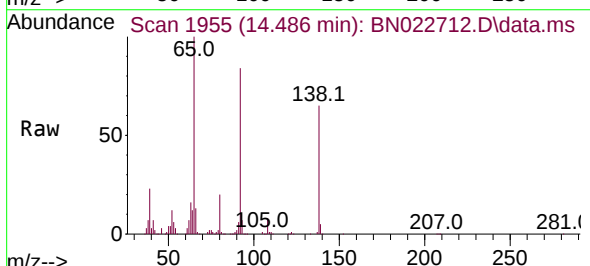
Tgt Ion:152 Resp: 1431918
Ion Ratio Lower Upper
152 100
151 20.5 16.4 24.6
153 12.6 10.9 16.3

Manual Integrations
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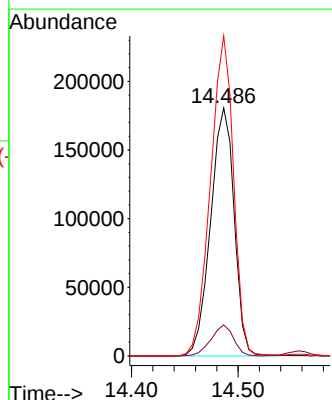
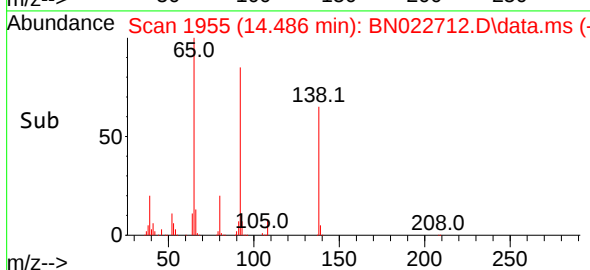
Reviewed By :Jagrut Upadhyay 11/17/2022
Supervised By :mohammad ahmed 11/18/2022

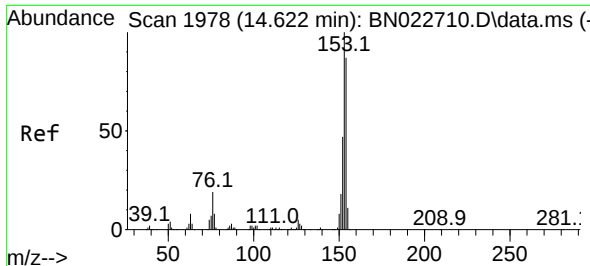


#51
3-Nitroaniline
Concen: 84.528 ng/ul
RT: 14.486 min Scan# 1955
Delta R.T. 0.006 min
Lab File: BN022712.D
Acq: 17 Nov 2022 07:38



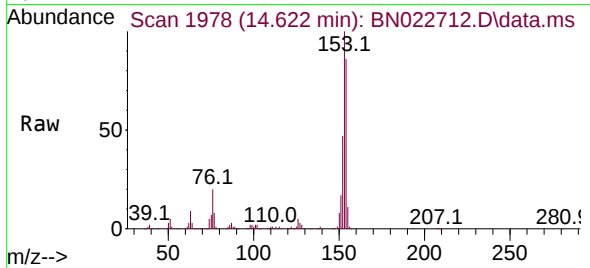
Tgt Ion:138 Resp: 277244
Ion Ratio Lower Upper
138 100
108 12.5 9.7 14.5
92 129.1 103.7 155.5





#52
Acenaphthene
Concen: 80.335 ng/ul
RT: 14.622 min Scan# 1978
Delta R.T. -0.000 min
Lab File: BN022712.D
Acq: 17 Nov 2022 07:38

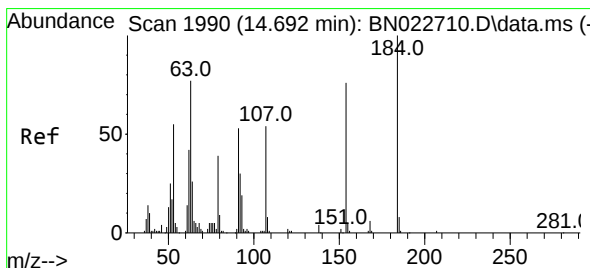
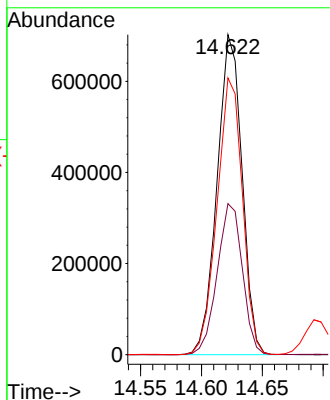
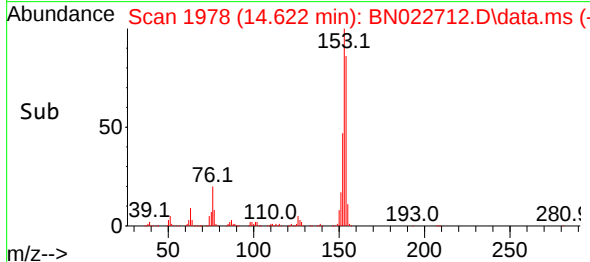
Instrument :
BNA_N
ClientSampleId :
SP6061



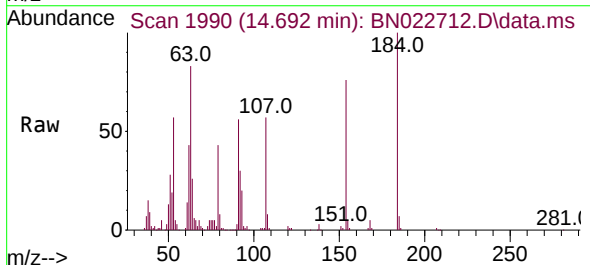
Tgt Ion:153 Resp: 100448
Ion Ratio Lower Upper
153 100
152 47.2 38.2 57.4
154 86.5 71.9 107.9

Manual Integrations
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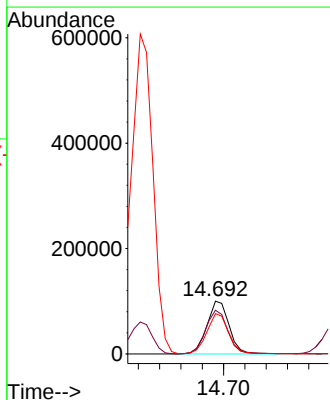
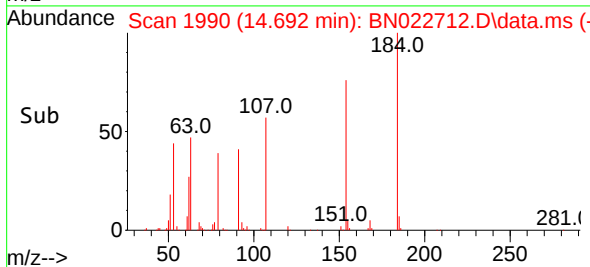
Reviewed By :Jagrut Upadhyay 11/17/2022
Supervised By :mohammad ahmed 11/18/2022

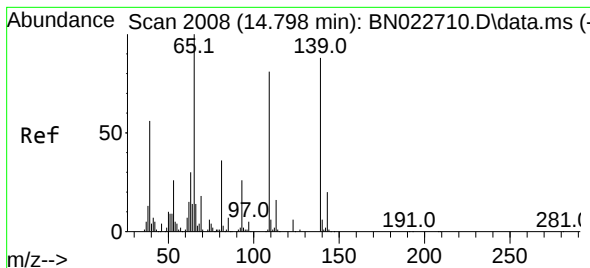


#53
2,4-Dinitrophenol
Concen: 67.495 ng/ul
RT: 14.692 min Scan# 1990
Delta R.T. -0.000 min
Lab File: BN022712.D
Acq: 17 Nov 2022 07:38



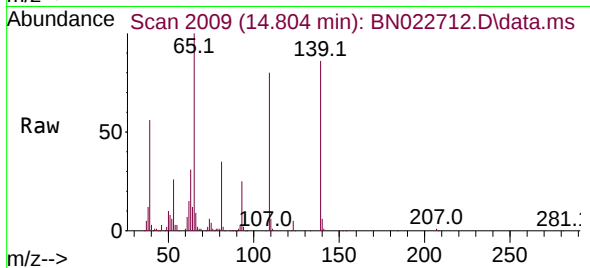
Tgt Ion:184 Resp: 143685
Ion Ratio Lower Upper
184 100
63 82.6 66.4 99.6
154 76.4 59.4 89.0





#55
4-Nitrophenol
Concen: 78.573 ng/ul
RT: 14.804 min Scan# 2009
Delta R.T. 0.006 min
Lab File: BN022712.D
Acq: 17 Nov 2022 07:38

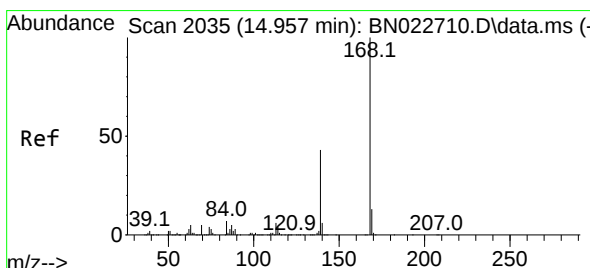
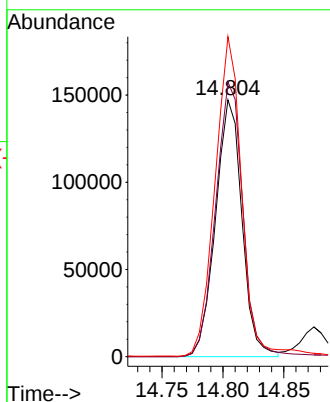
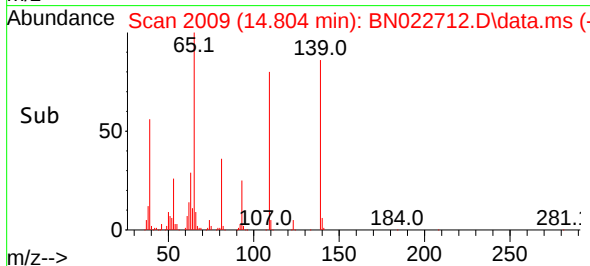
Instrument :
BNA_N
ClientSampleId :
SP6061



Tgt Ion:109 Resp: 222298
Ion Ratio Lower Upper
109 100
139 107.0 86.0 129.0
65 124.7 102.6 154.0

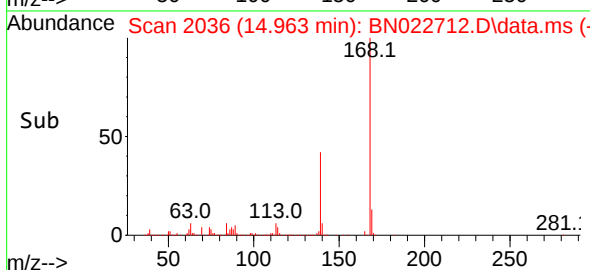
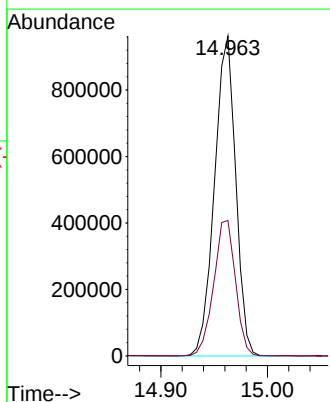
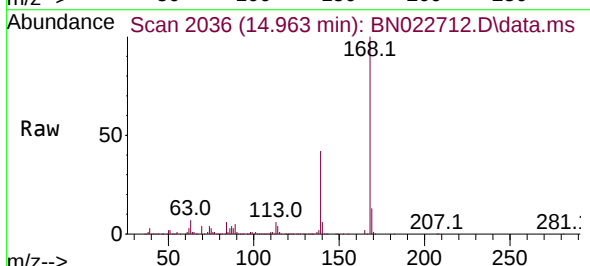
Manual Integrations
APPROVED

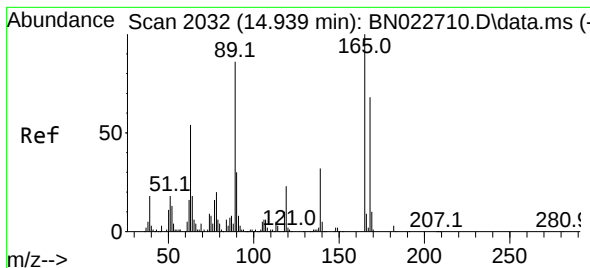
Reviewed By :Jagrut Upadhyay 11/17/2022
Supervised By :mohammad ahmed 11/18/2022



#56
Dibenzofuran
Concen: 80.668 ng/ul
RT: 14.963 min Scan# 2036
Delta R.T. 0.006 min
Lab File: BN022712.D
Acq: 17 Nov 2022 07:38

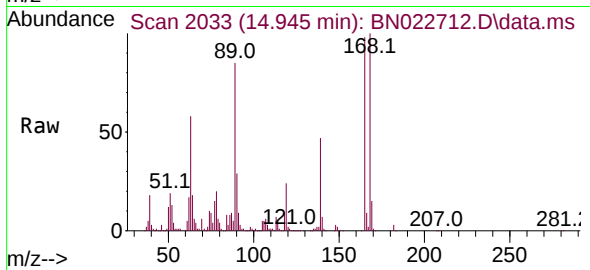
Tgt Ion:168 Resp: 1332714
Ion Ratio Lower Upper
168 100
139 42.3 34.6 52.0





#57
2,4-Dinitrotoluene
Concen: 83.795 ng/ul
RT: 14.945 min Scan# 2032
Delta R.T. 0.006 min
Lab File: BN022712.D
Acq: 17 Nov 2022 07:38

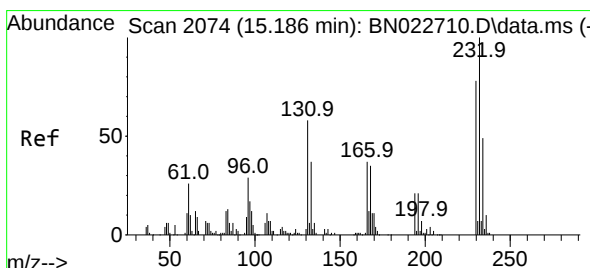
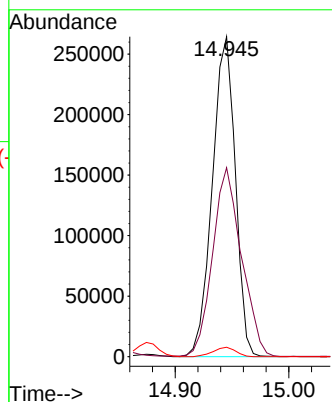
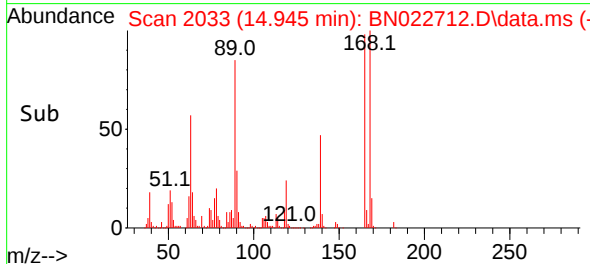
Instrument :
BNA_N
ClientSampleId :
SP6061



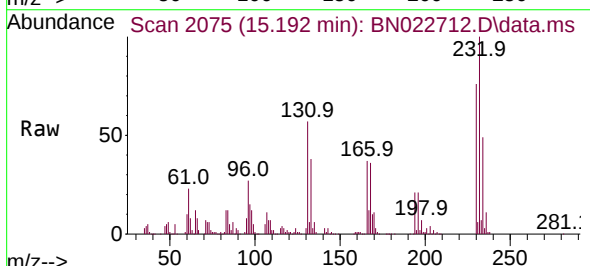
Tgt Ion:165 Resp: 371714
Ion Ratio Lower Upper
165 100
63 59.0 43.4 65.0
182 2.9 2.3 3.5

Manual Integrations
APPROVED

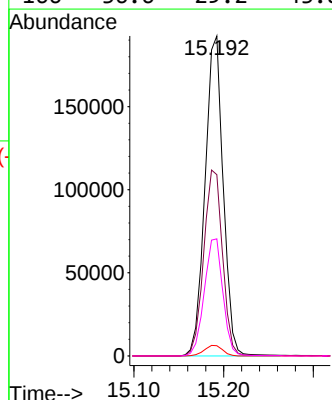
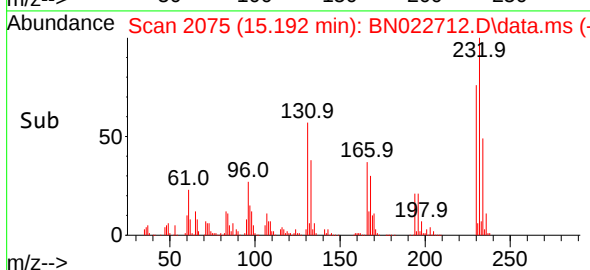
Reviewed By :Jagrut Upadhyay 11/17/2022
Supervised By :mohammad ahmed 11/18/2022

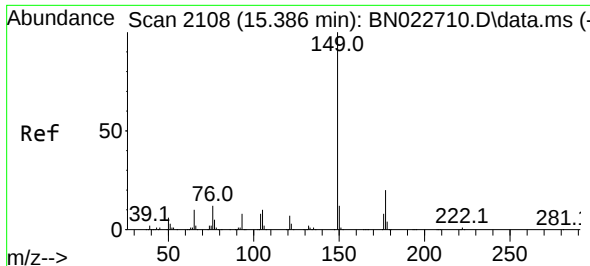


#58
2,3,4,6-Tetrachlorophenol
Concen: 79.472 ng/ul
RT: 15.192 min Scan# 2075
Delta R.T. 0.006 min
Lab File: BN022712.D
Acq: 17 Nov 2022 07:38



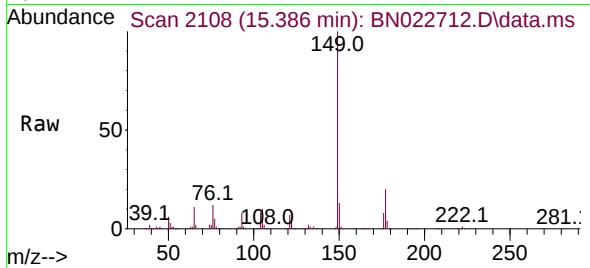
Tgt Ion:232 Resp: 270380
Ion Ratio Lower Upper
232 100
131 56.6 47.4 71.0
130 3.2 2.6 3.8
166 36.6 29.2 43.8





#59
Diethylphthalate
Concen: 78.618 ng/ul
RT: 15.386 min Scan# 2108
Delta R.T. -0.000 min
Lab File: BN022712.D
Acq: 17 Nov 2022 07:38

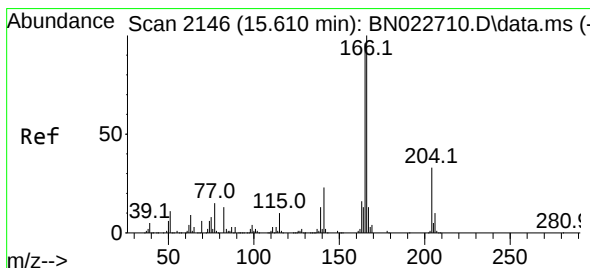
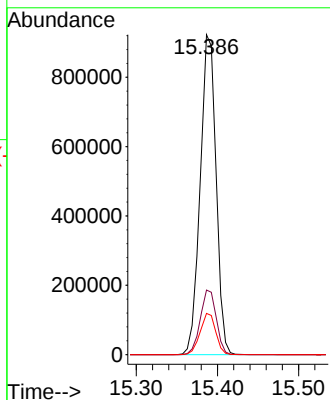
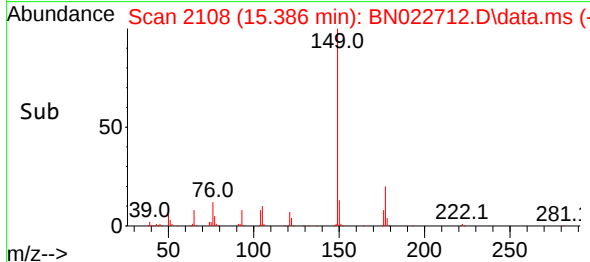
Instrument :
BNA_N
ClientSampleId :
SP6061



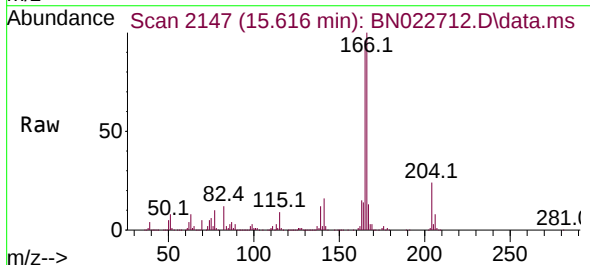
Tgt Ion:149 Resp: 1253944
Ion Ratio Lower Upper
149 100
177 20.2 16.2 24.4
150 12.9 9.7 14.5

Manual Integrations
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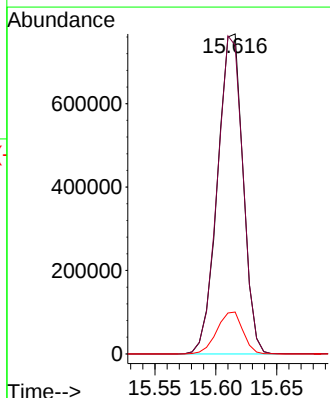
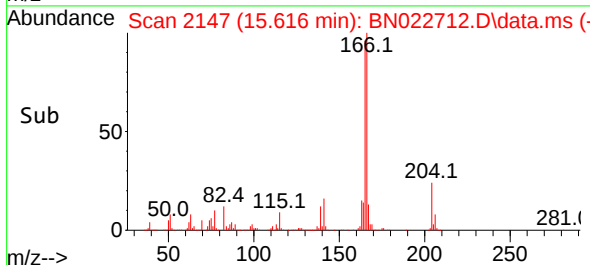
Reviewed By :Jagrut Upadhyay 11/17/2022
Supervised By :mohammad ahmed 11/18/2022

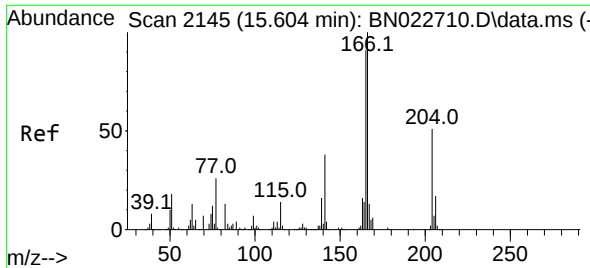


#61
Fluorene
Concen: 81.067 ng/ul
RT: 15.616 min Scan# 2147
Delta R.T. 0.006 min
Lab File: BN022712.D
Acq: 17 Nov 2022 07:38



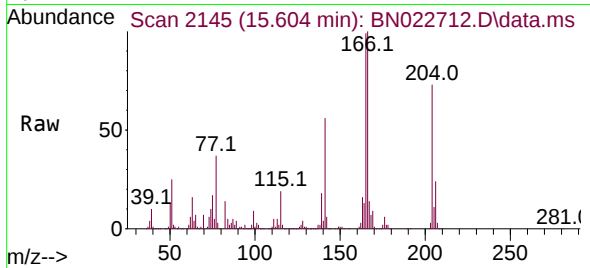
Tgt Ion:166 Resp: 1118456
Ion Ratio Lower Upper
166 100
165 96.4 74.0 111.0
167 13.1 10.2 15.2





#62
4-Chlorophenyl-phenylether
Concen: 78.906 ng/ul
RT: 15.604 min Scan# 2145
Delta R.T. -0.000 min
Lab File: BN022712.D
Acq: 17 Nov 2022 07:38

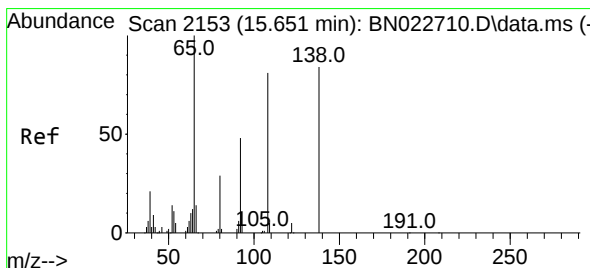
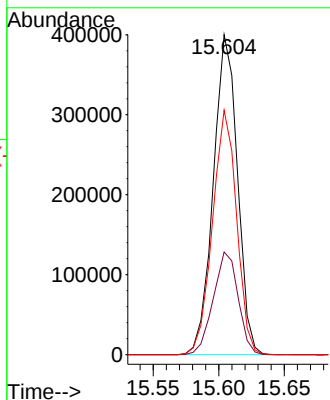
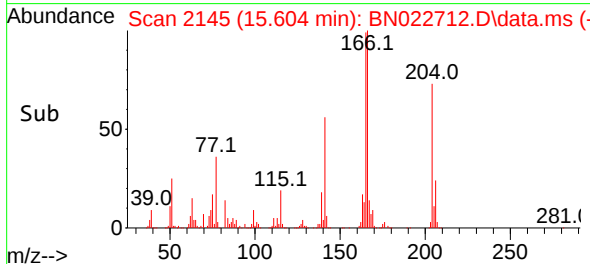
Instrument :
BNA_N
ClientSampleId :
SP6061



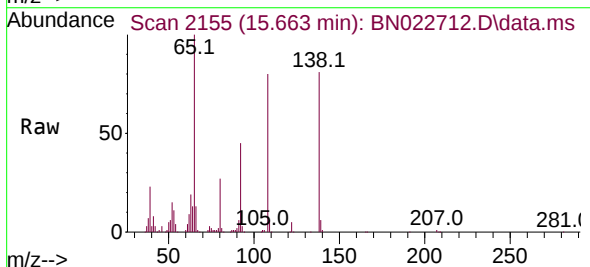
Tgt Ion:204 Resp: 51315
Ion Ratio Lower Upper
204 100
206 32.1 25.6 38.4
141 76.4 57.2 85.8

Manual Integrations
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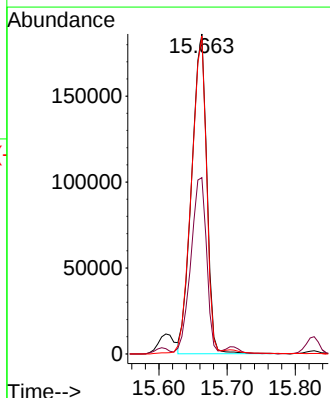
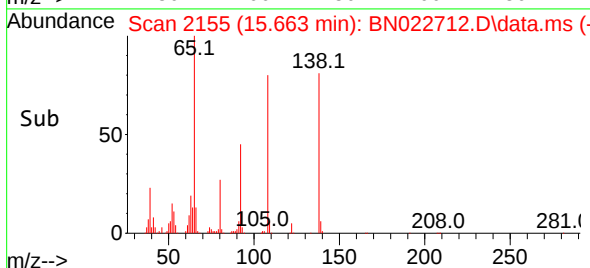
Reviewed By :Jagrut Upadhyay 11/17/2022
Supervised By :mohammad ahmed 11/18/2022

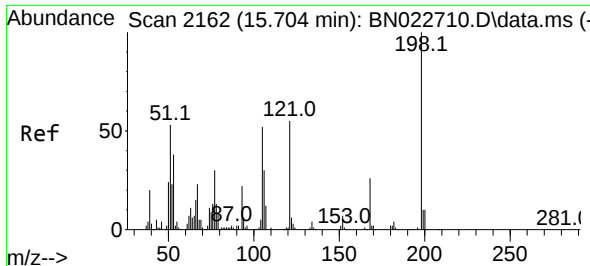


#63
4-Nitroaniline
Concen: 98.351 ng/ul
RT: 15.663 min Scan# 2155
Delta R.T. 0.012 min
Lab File: BN022712.D
Acq: 17 Nov 2022 07:38



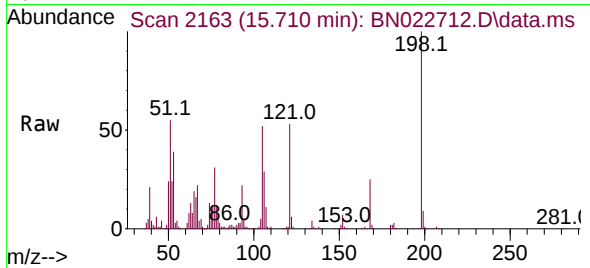
Tgt Ion:138 Resp: 287677
Ion Ratio Lower Upper
138 100
92 55.1 45.5 68.3
108 99.3 79.1 118.7





#66
4,6-Dinitro-2-methylphenol
Concen: 75.749 ng/ul
RT: 15.710 min Scan# 2163
Delta R.T. 0.006 min
Lab File: BN022712.D
Acq: 17 Nov 2022 07:38

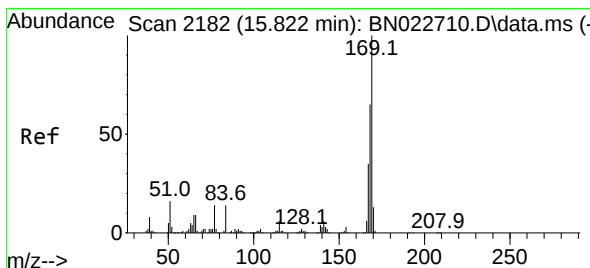
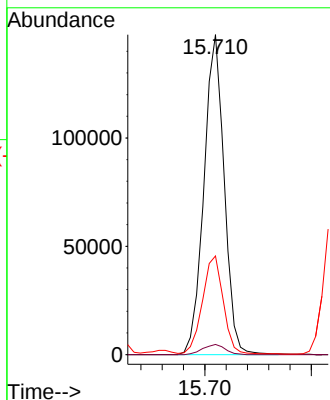
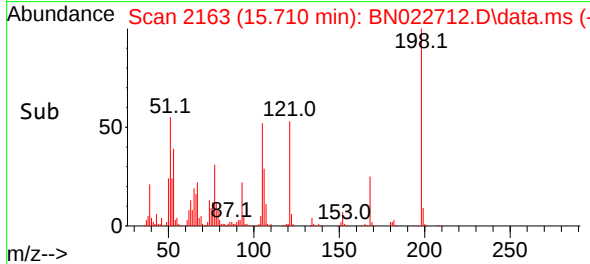
Instrument :
BNA_N
ClientSampleId :
SP6061



Tgt Ion:198 Resp: 194910
Ion Ratio Lower Upper
198 100
182 3.2 3.1 4.7
77 30.9 27.3 40.9

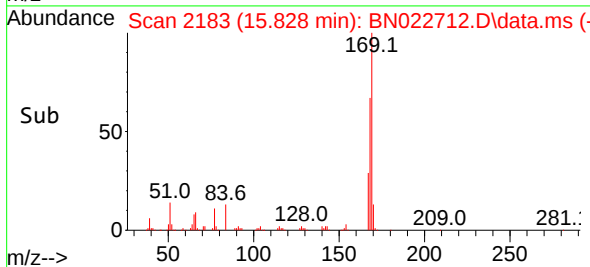
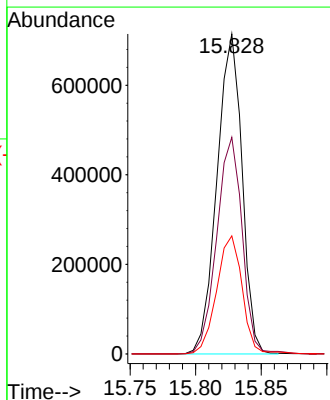
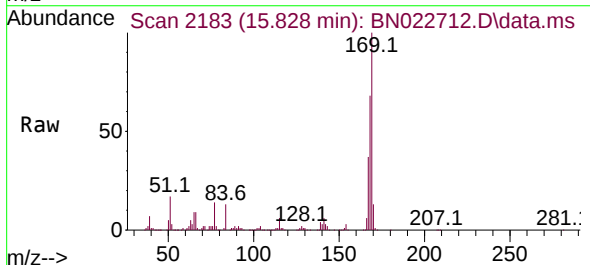
Manual Integrations
APPROVED

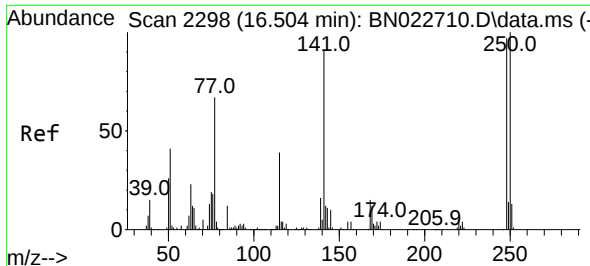
Reviewed By :Jagrut Upadhyay 11/17/2022
Supervised By :mohammad ahmed 11/18/2022



#67
N-Nitrosodiphenylamine
Concen: 81.190 ng/ul
RT: 15.828 min Scan# 2183
Delta R.T. 0.006 min
Lab File: BN022712.D
Acq: 17 Nov 2022 07:38

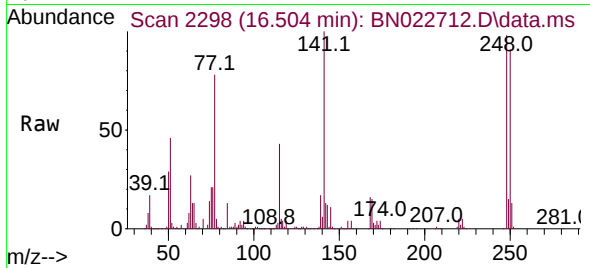
Tgt Ion:169 Resp: 952028
Ion Ratio Lower Upper
169 100
168 67.7 52.6 79.0
167 36.9 30.0 45.0





#68
4-Bromophenyl-phenylether
Concen: 82.970 ng/ul
RT: 16.504 min Scan# 2298
Delta R.T. -0.000 min
Lab File: BN022712.D
Acq: 17 Nov 2022 07:38

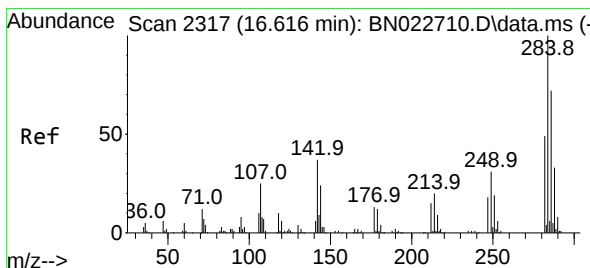
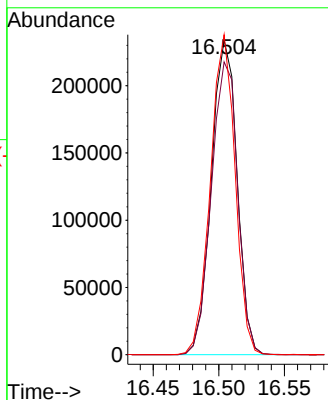
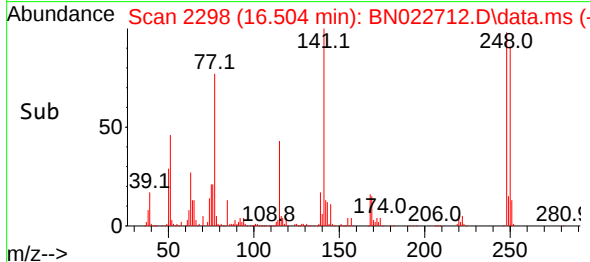
Instrument :
BNA_N
ClientSampleId :
SP6061



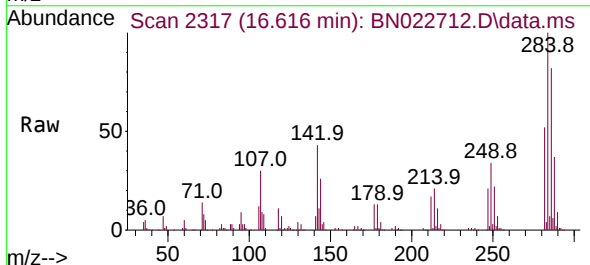
Tgt Ion:248 Resp: 319990
Ion Ratio Lower Upper
248 100
250 93.0 77.0 115.4
141 101.7 77.0 115.4

Manual Integrations
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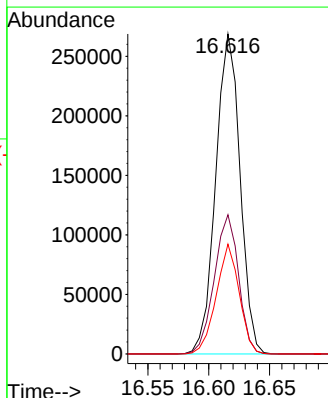
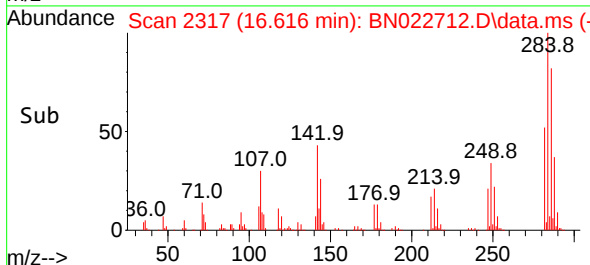
Reviewed By :Jagrut Upadhyay 11/17/2022
Supervised By :mohammad ahmed 11/18/2022

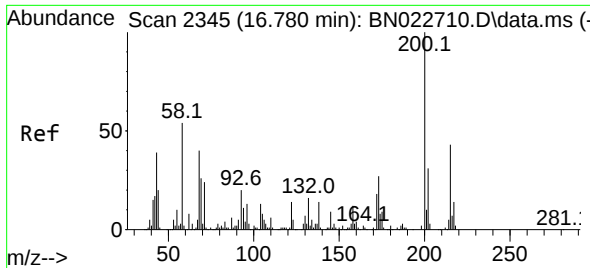


#69
Hexachlorobenzene
Concen: 83.006 ng/ul
RT: 16.616 min Scan# 2317
Delta R.T. -0.000 min
Lab File: BN022712.D
Acq: 17 Nov 2022 07:38



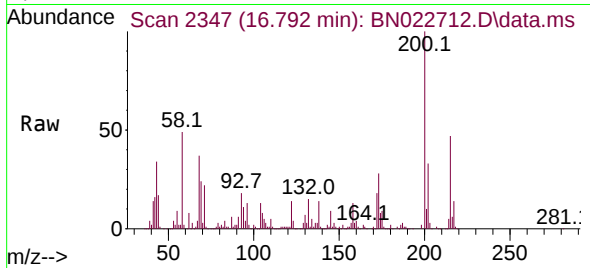
Tgt Ion:284 Resp: 374219
Ion Ratio Lower Upper
284 100
142 43.5 37.9 56.9
249 34.3 28.6 43.0





#70
Atrazine
Concen: 85.642 ng/ul
RT: 16.792 min Scan# 2345
Delta R.T. 0.012 min
Lab File: BN022712.D
Acq: 17 Nov 2022 07:38

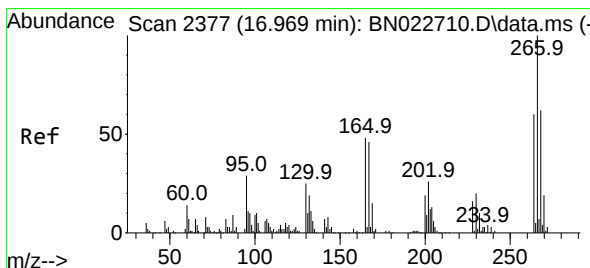
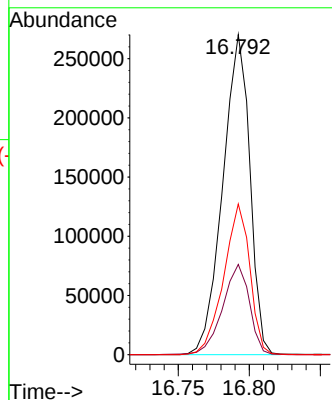
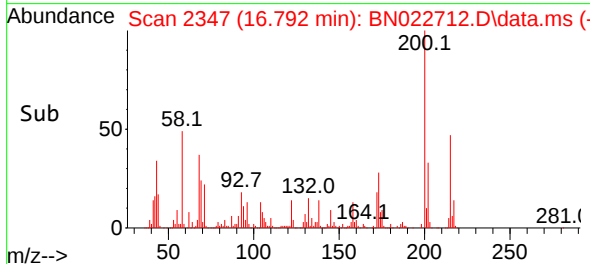
Instrument :
BNA_N
ClientSampleId :
SP6061



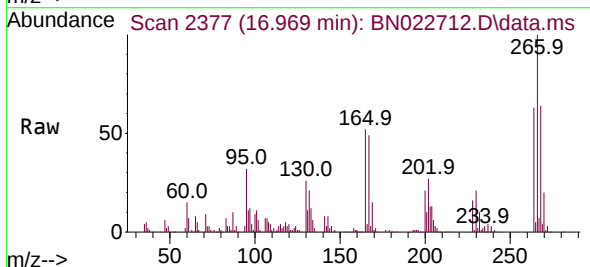
Tgt Ion:200 Resp: 357962
Ion Ratio Lower Upper
200 100
173 28.2 23.2 34.8
215 47.1 38.1 57.1

Manual Integrations
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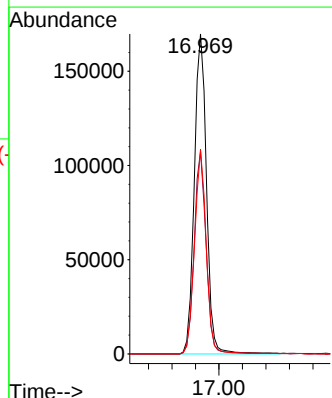
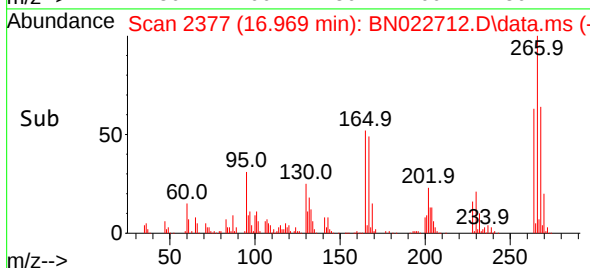
Reviewed By :Jagrut Upadhyay 11/17/2022
Supervised By :mohammad ahmed 11/18/2022

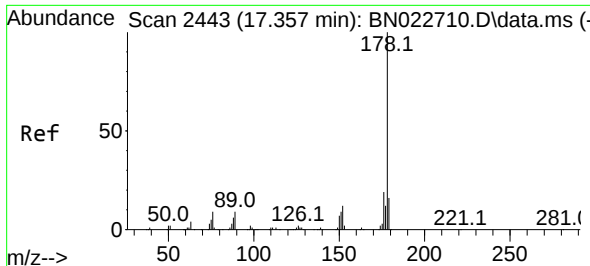


#71
Pentachlorophenol
Concen: 85.283 ng/ul
RT: 16.969 min Scan# 2377
Delta R.T. -0.000 min
Lab File: BN022712.D
Acq: 17 Nov 2022 07:38



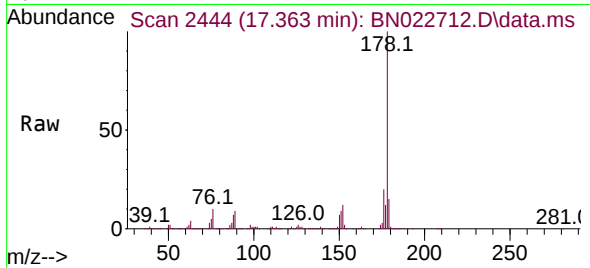
Tgt Ion:266 Resp: 244285
Ion Ratio Lower Upper
266 100
264 63.3 47.8 71.8
268 63.9 50.2 75.2





#72
Phenanthrene
Concen: 80.439 ng/u1
RT: 17.363 min Scan# 2443
Delta R.T. 0.006 min
Lab File: BN022712.D
Acq: 17 Nov 2022 07:38

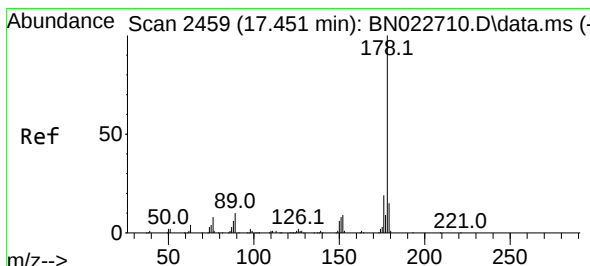
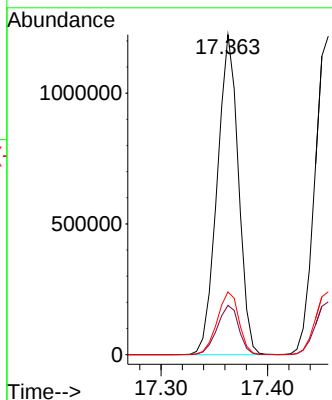
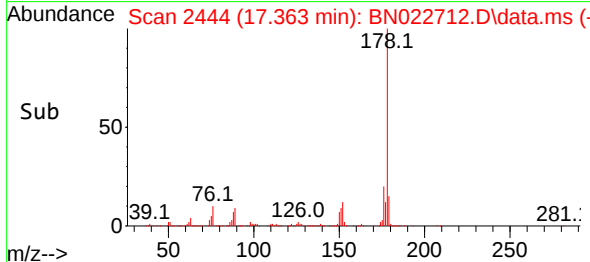
Instrument :
BNA_N
ClientSampleId :
SP6061



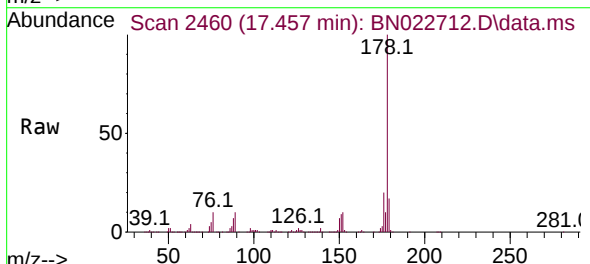
Tgt Ion:178 Resp: 1698034
Ion Ratio Lower Upper
178 100
179 15.4 13.0 19.6
176 19.6 16.1 24.1

Manual Integrations
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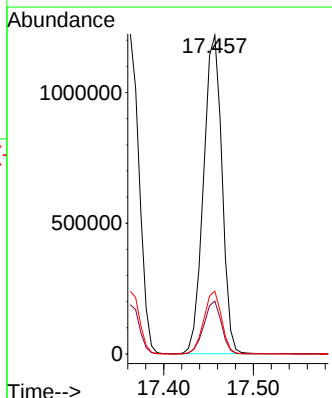
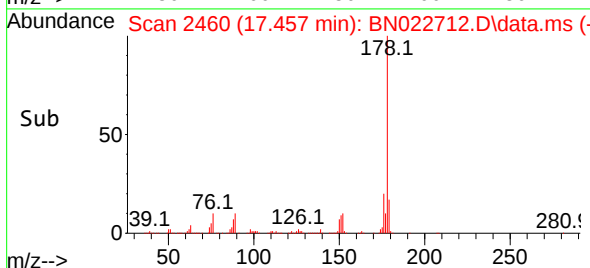
Reviewed By :Jagrut Upadhyay 11/17/2022
Supervised By :mohammad ahmed 11/18/2022

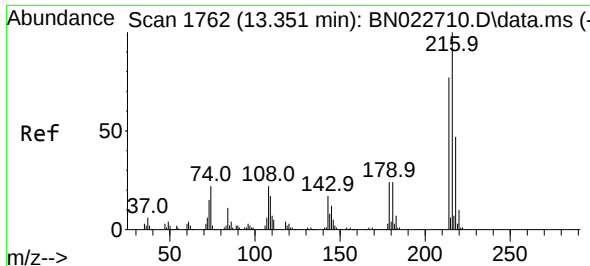


#74
Anthracene
Concen: 81.177 ng/u1
RT: 17.457 min Scan# 2460
Delta R.T. 0.006 min
Lab File: BN022712.D
Acq: 17 Nov 2022 07:38



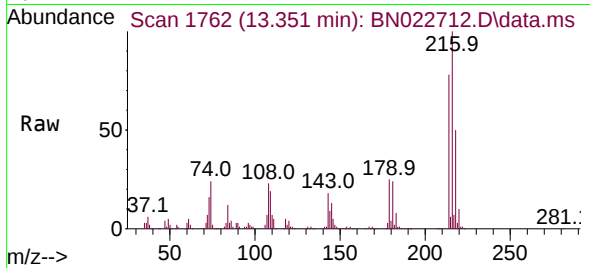
Tgt Ion:178 Resp: 1735726
Ion Ratio Lower Upper
178 100
179 16.5 12.5 18.7
176 19.7 15.1 22.7





#75
1,2,3,4-Tetrachlorobenzene
Concen: 83.817 ng/uL
RT: 13.351 min Scan# 1762
Delta R.T. -0.000 min
Lab File: BN022712.D
Acq: 17 Nov 2022 07:38

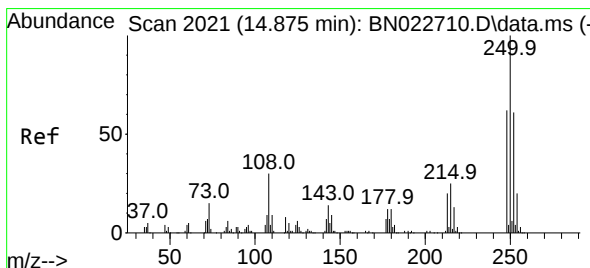
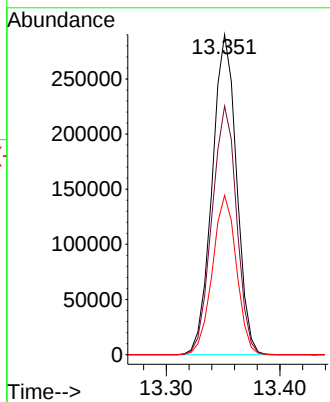
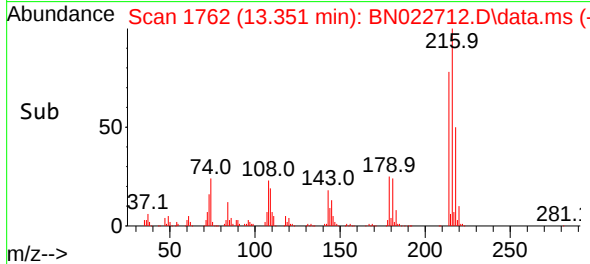
Instrument :
BNA_N
ClientSampleId :
SP6061



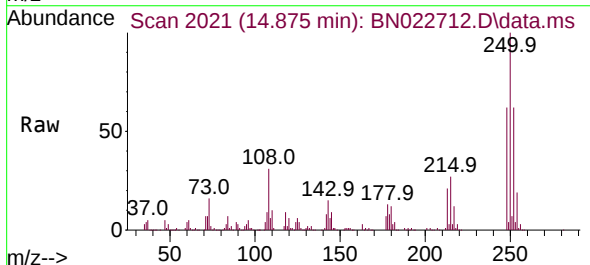
Tgt Ion:216 Resp: 432893
Ion Ratio Lower Upper
216 100
214 77.7 60.3 90.5
218 49.8 39.2 58.8

Manual Integrations
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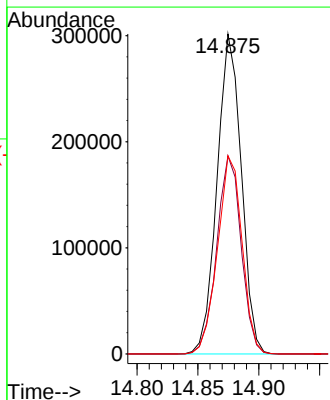
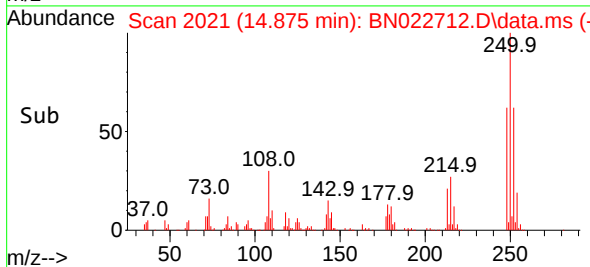
Reviewed By :Jagrut Upadhyay 11/17/2022
Supervised By :mohammad ahmed 11/18/2022

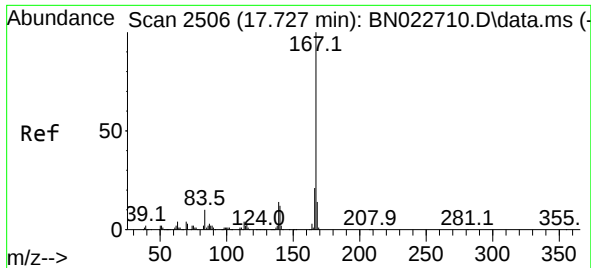


#76
Pentachlorobenzene
Concen: 74.972 ng/uL
RT: 14.875 min Scan# 2021
Delta R.T. -0.000 min
Lab File: BN022712.D
Acq: 17 Nov 2022 07:38



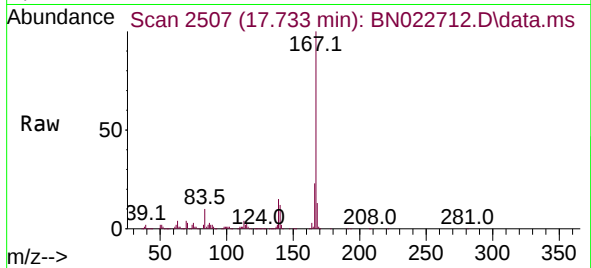
Tgt Ion:250 Resp: 417900
Ion Ratio Lower Upper
250 100
248 61.9 50.7 76.1
252 61.9 51.0 76.4





#77
 Carbazole
 Concen: 82.808 ng/ul
 RT: 17.733 min Scan# 2507
 Delta R.T. 0.006 min
 Lab File: BN022712.D
 Acq: 17 Nov 2022 07:38

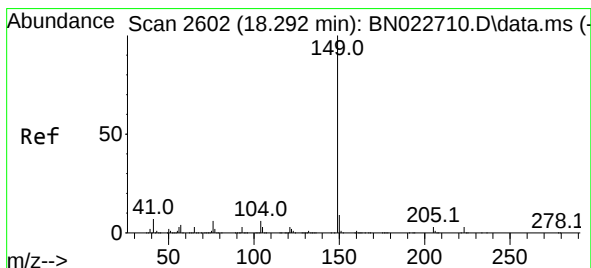
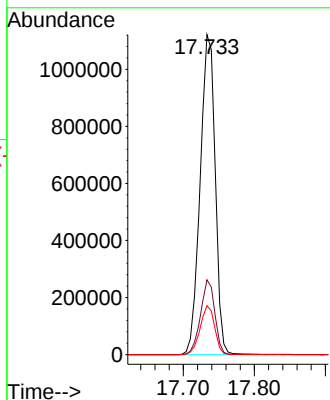
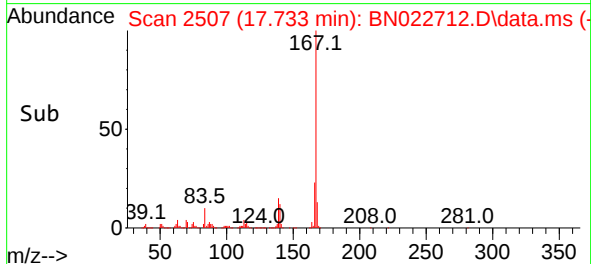
Instrument :
 BNA_N
 ClientSampleId :
 SP6061



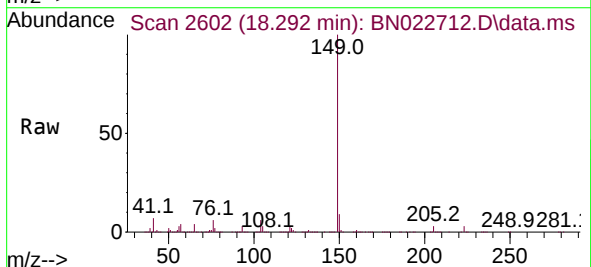
Tgt Ion:167 Resp: 164515
 Ion Ratio Lower Upper
 167 100
 166 23.4 18.2 27.2
 139 15.3 11.9 17.9

Manual Integrations
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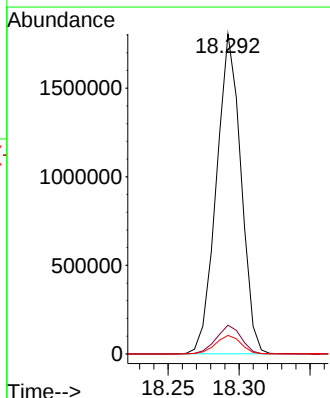
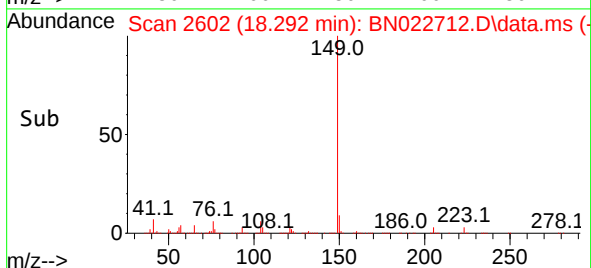
Reviewed By :Jagrut Upadhyay 11/17/2022
 Supervised By :mohammad ahmed 11/18/2022

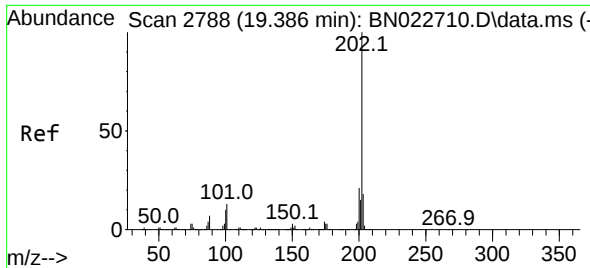


#78
 Di-n-butylphthalate
 Concen: 76.815 ng/ul
 RT: 18.292 min Scan# 2602
 Delta R.T. -0.000 min
 Lab File: BN022712.D
 Acq: 17 Nov 2022 07:38



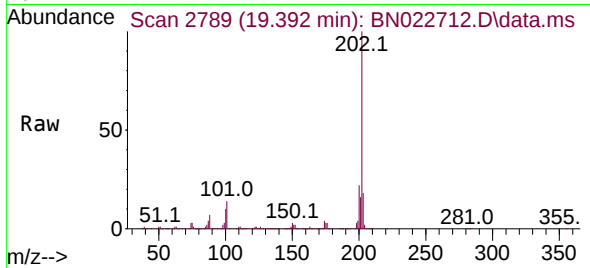
Tgt Ion:149 Resp: 2171905
 Ion Ratio Lower Upper
 149 100
 150 9.0 7.3 10.9
 104 5.8 4.6 7.0





#80
Fluoranthene
Concen: 80.670 ng/u1
RT: 19.392 min Scan# 21
Delta R.T. 0.006 min
Lab File: BN022712.D
Acq: 17 Nov 2022 07:38

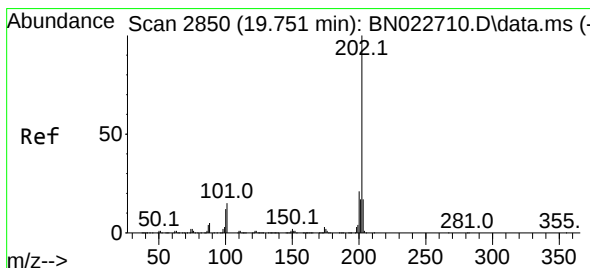
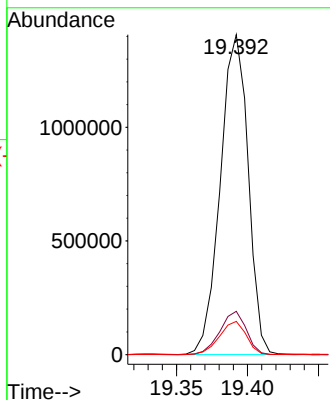
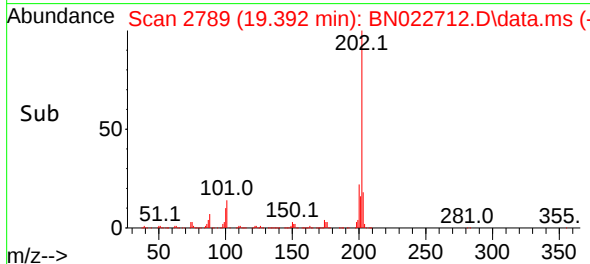
Instrument :
BNA_N
ClientSampleId :
SP6061



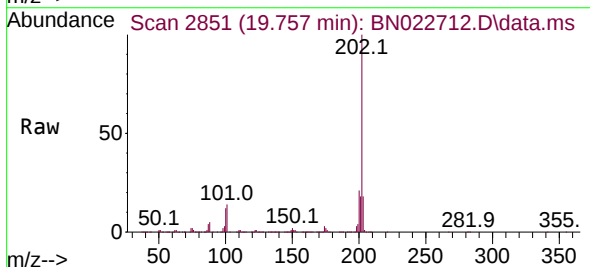
Tgt Ion:202 Resp: 1919292
Ion Ratio Lower Upper
202 100
101 13.5 9.2 13.8
100 10.4 7.3 10.9

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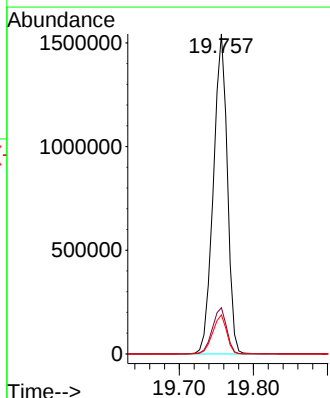
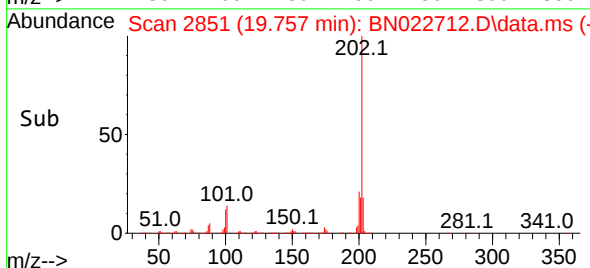
Reviewed By :Jagrut Upadhyay 11/17/2022
Supervised By :mohammad ahmed 11/18/2022

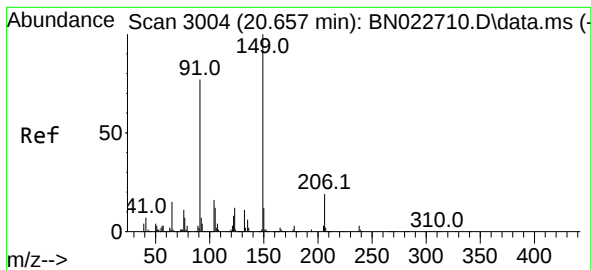


#82
Pyrene
Concen: 82.748 ng/u1
RT: 19.757 min Scan# 2851
Delta R.T. 0.006 min
Lab File: BN022712.D
Acq: 17 Nov 2022 07:38



Tgt Ion:202 Resp: 2016702
Ion Ratio Lower Upper
202 100
101 14.4 11.9 17.9
100 12.2 9.5 14.3





#83

Butylbenzylphthalate

Concen: 81.509 ng/ul

RT: 20.663 min Scan# 3005

Delta R.T. 0.006 min

Lab File: BN022712.D

Acq: 17 Nov 2022 07:38

Instrument :

BNA_N

ClientSampleId :

SP6061

Tgt Ion:149 Resp: 1011179

Ion Ratio Lower Upper

149 100

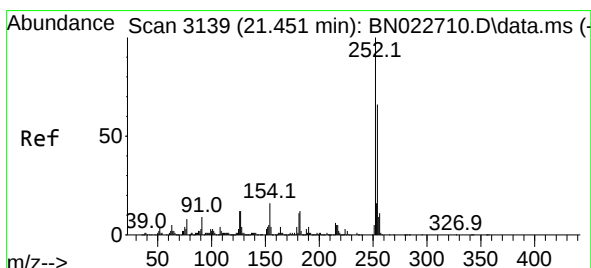
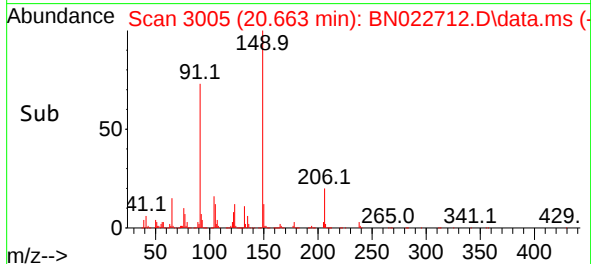
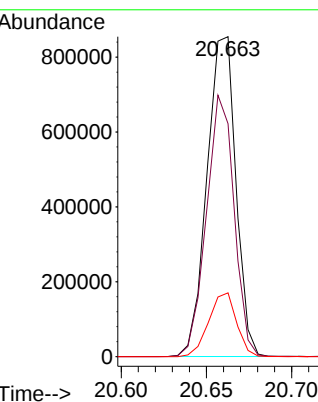
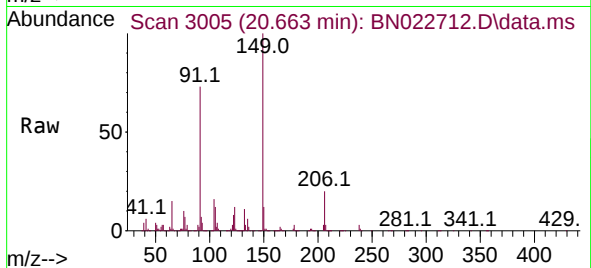
91 72.8 63.4 95.2

206 19.9 14.3 21.5

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 11/17/2022
Supervised By :mohammad ahmed 11/18/2022



#84

3,3'-Dichlorobenzidine

Concen: 92.054 ng/ul

RT: 21.457 min Scan# 3140

Delta R.T. 0.006 min

Lab File: BN022712.D

Acq: 17 Nov 2022 07:38

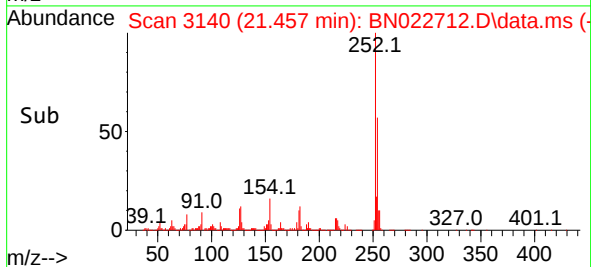
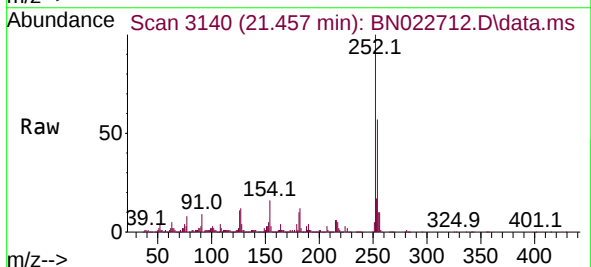
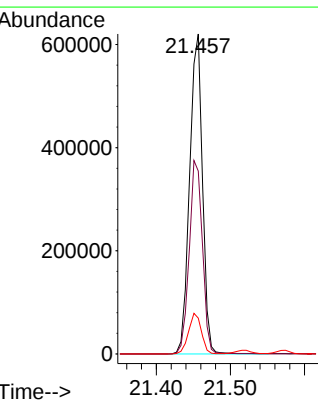
Tgt Ion:252 Resp: 747122

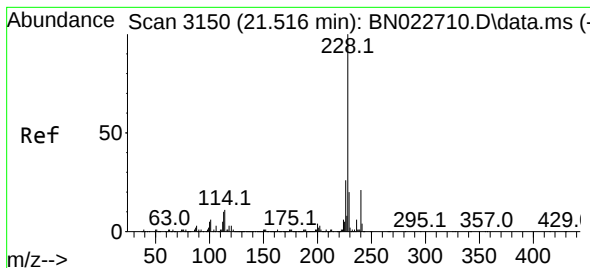
Ion Ratio Lower Upper

252 100

254 57.1 49.0 73.6

126 11.2 11.4 17.0#





#85

Benzo(a)anthracene

Concen: 79.639 ng/ul

RT: 21.521 min Scan# 3151

Delta R.T. 0.006 min

Lab File: BN022712.D

Acq: 17 Nov 2022 07:38

Instrument :

BNA_N

ClientSampleId :

SP6061

Tgt Ion:228 Resp: 193448

Ion Ratio Lower Upper

228 100

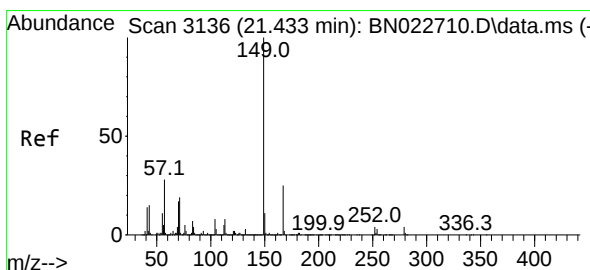
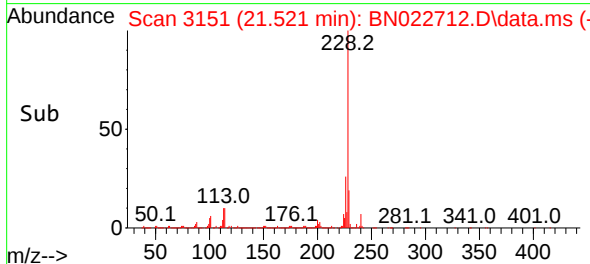
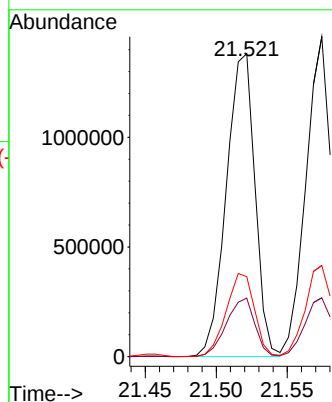
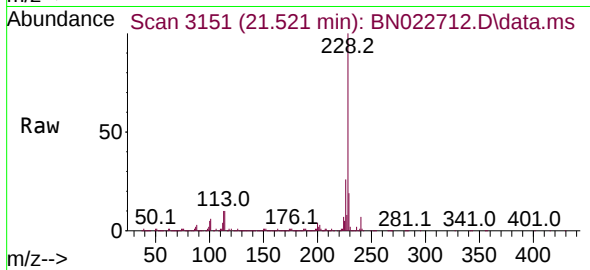
229 19.3 16.0 24.0

226 26.4 22.6 33.8

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 11/17/2022
Supervised By :mohammad ahmed 11/18/2022



#86

Bis(2-ethylhexyl)phthalate

Concen: 80.813 ng/ul

RT: 21.433 min Scan# 3136

Delta R.T. -0.000 min

Lab File: BN022712.D

Acq: 17 Nov 2022 07:38

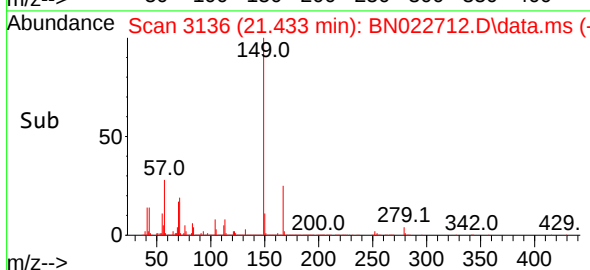
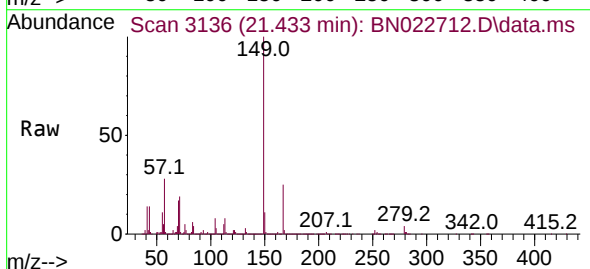
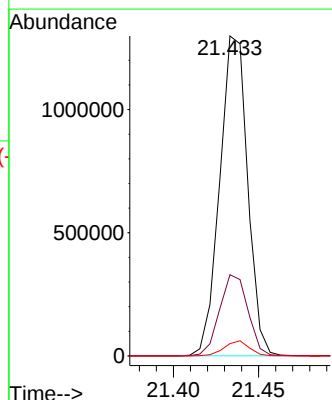
Tgt Ion:149 Resp: 1479722

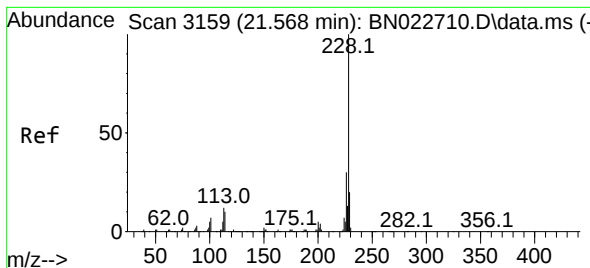
Ion Ratio Lower Upper

149 100

167 25.4 20.7 31.1

279 3.8 2.9 4.3





#87

Chrysene

Concen: 78.154 ng/ul

RT: 21.574 min Scan# 3159

Delta R.T. 0.006 min

Lab File: BN022712.D

Acq: 17 Nov 2022 07:38

Instrument :

BNA_N

ClientSampleId :

SP6061

Tgt Ion:228 Resp: 1797795

Ion Ratio Lower Upper

228 100

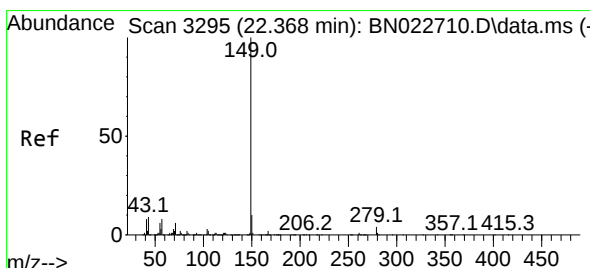
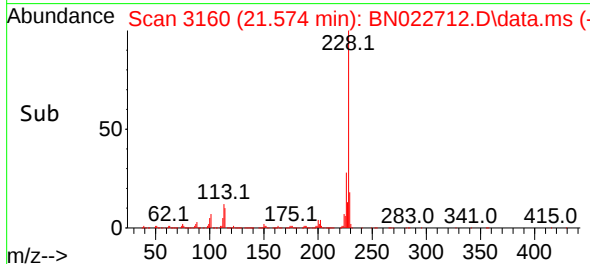
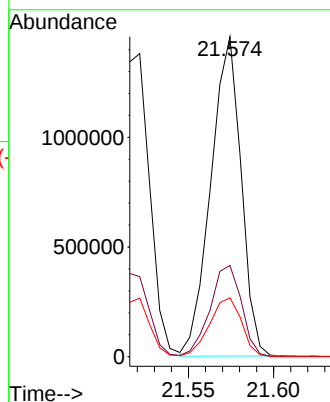
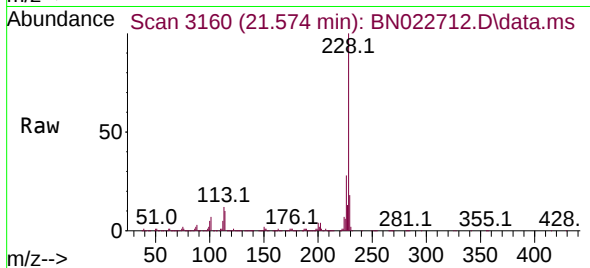
226 28.5 22.6 34.0

229 18.4 14.8 22.2

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 11/17/2022
Supervised By :mohammad ahmed 11/18/2022



#89

Di-n-octyl phthalate

Concen: 77.210 ng/ul

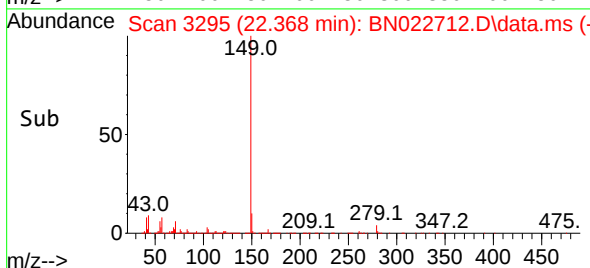
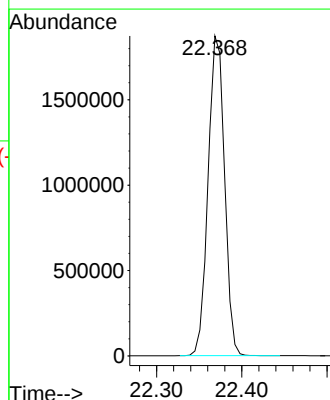
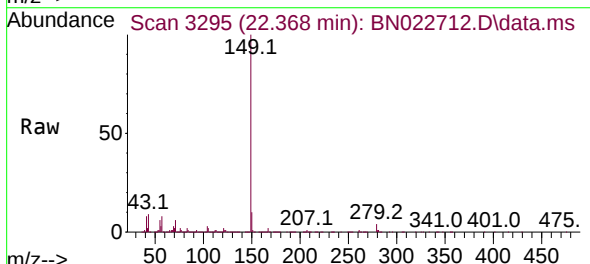
RT: 22.368 min Scan# 3295

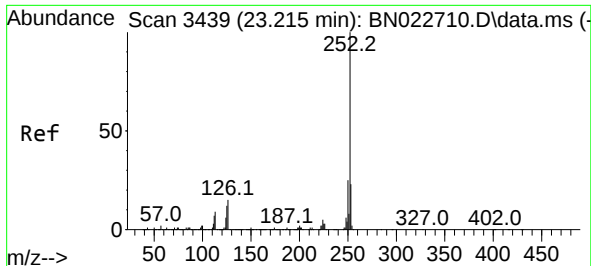
Delta R.T. -0.000 min

Lab File: BN022712.D

Acq: 17 Nov 2022 07:38

Tgt Ion:149 Resp: 2510954





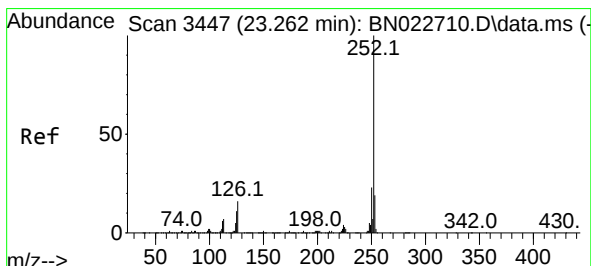
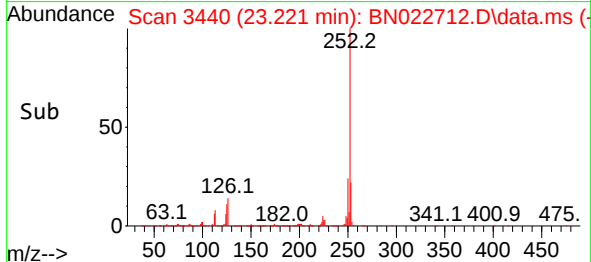
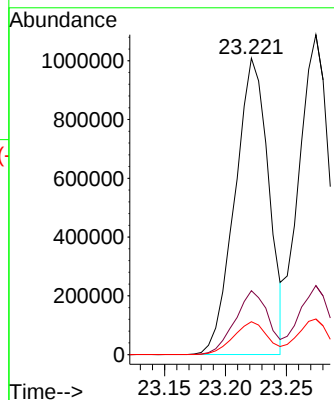
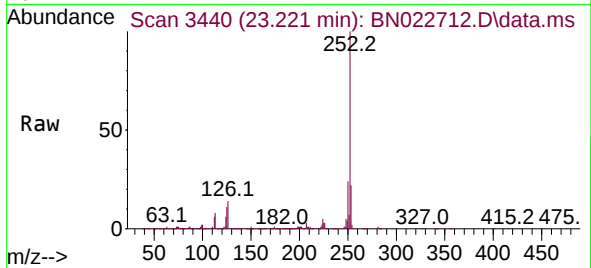
#90
Benzo(b)fluoranthene
Concen: 77.658 ng/ul
RT: 23.221 min Scan# 3439
Delta R.T. 0.006 min
Lab File: BN022712.D
Acq: 17 Nov 2022 07:38

Instrument :
BNA_N
ClientSampleId :
SP6061

Tgt Ion:252 Resp: 1946043
Ion Ratio Lower Upper
252 100
253 21.6 16.2 24.2
125 11.1 8.7 13.1

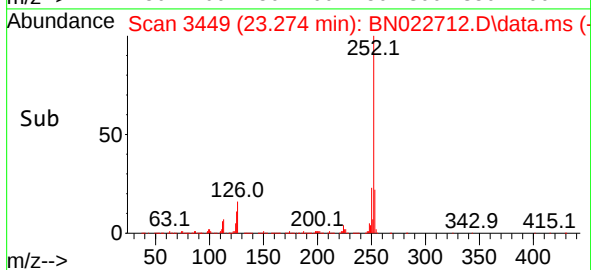
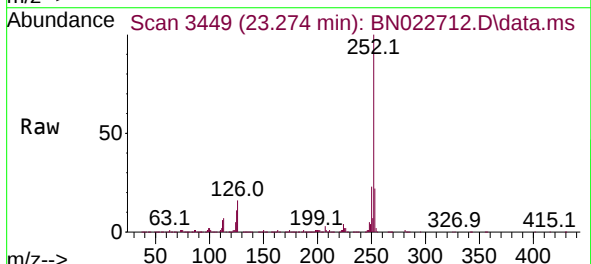
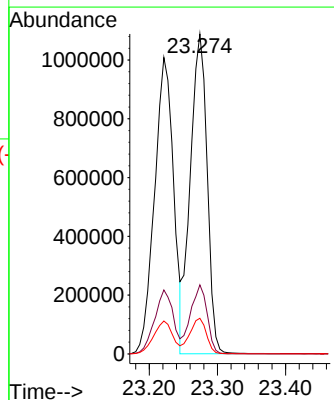
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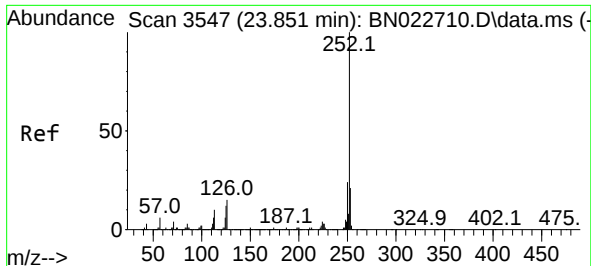
Reviewed By :Jagrut Upadhyay 11/17/2022
Supervised By :mohammad ahmed 11/18/2022



#91
Benzo(k)fluoranthene
Concen: 78.524 ng/ul
RT: 23.274 min Scan# 3449
Delta R.T. 0.012 min
Lab File: BN022712.D
Acq: 17 Nov 2022 07:38

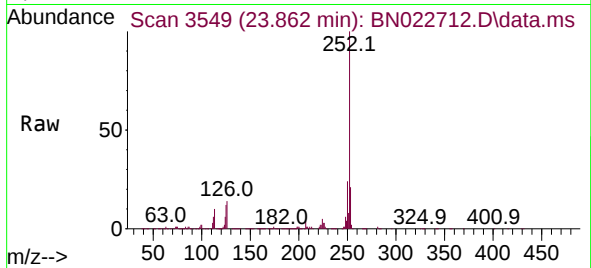
Tgt Ion:252 Resp: 1867841
Ion Ratio Lower Upper
252 100
253 21.6 16.2 24.4
125 11.1 9.0 13.6





#93
Benzo(a)pyrene
Concen: 77.692 ng/ul
RT: 23.862 min Scan# 31
Delta R.T. 0.012 min
Lab File: BN022712.D
Acq: 17 Nov 2022 07:38

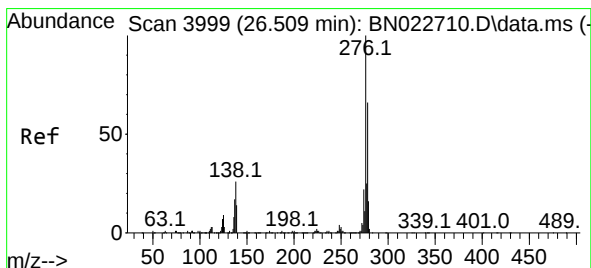
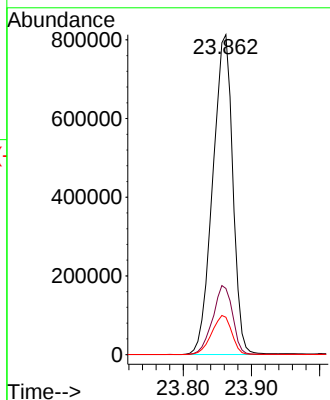
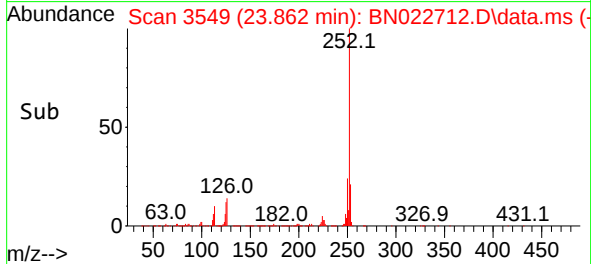
Instrument :
BNA_N
ClientSampleId :
SP6061



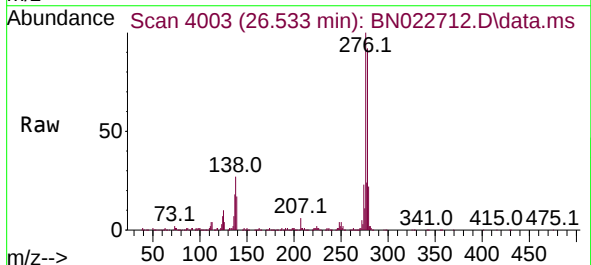
Tgt Ion:252 Resp: 1650242
Ion Ratio Lower Upper
252 100
253 20.7 15.4 23.2
125 11.7 9.5 14.3

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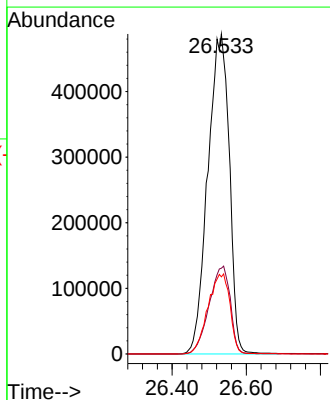
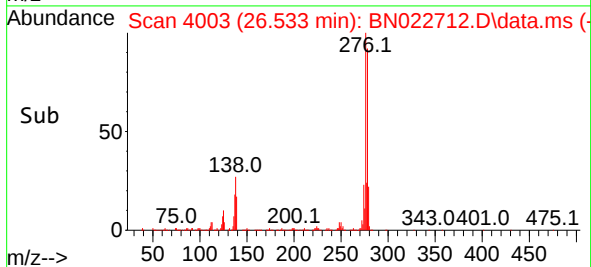
Reviewed By :Jagrut Upadhyay 11/17/2022
Supervised By :mohammad ahmed 11/18/2022

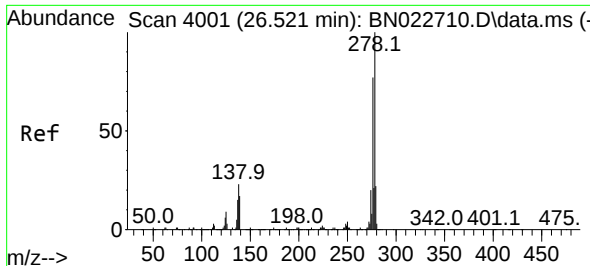


#94
Indeno(1,2,3-cd)pyrene
Concen: 81.180 ng/ul
RT: 26.533 min Scan# 4003
Delta R.T. 0.024 min
Lab File: BN022712.D
Acq: 17 Nov 2022 07:38



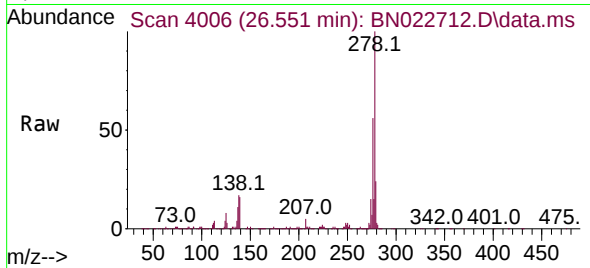
Tgt Ion:276 Resp: 1961054
Ion Ratio Lower Upper
276 100
138 26.8 21.3 31.9
277 24.1 19.2 28.8





#95
Dibenzo(a,h)anthracene
Concen: 77.878 ng/ul
RT: 26.551 min Scan# 4001
Delta R.T. 0.029 min
Lab File: BN022712.D
Acq: 17 Nov 2022 07:38

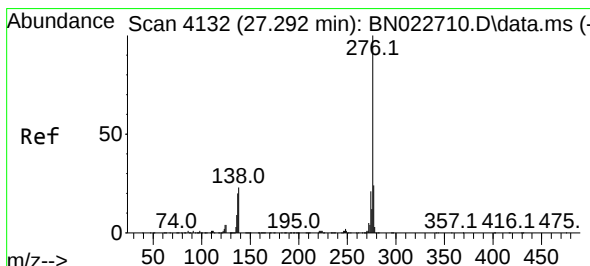
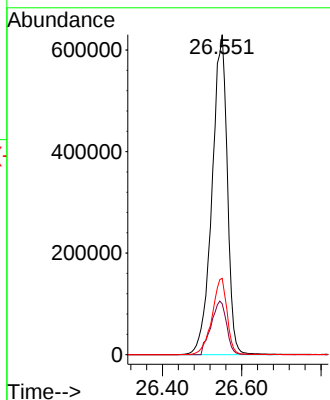
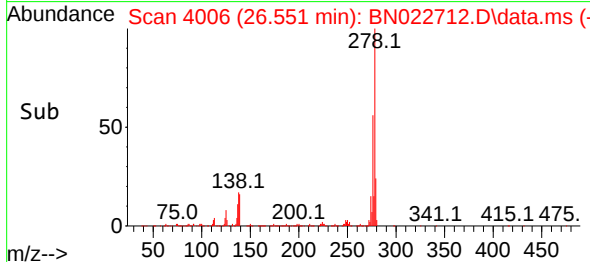
Instrument :
BNA_N
ClientSampleId :
SP6061



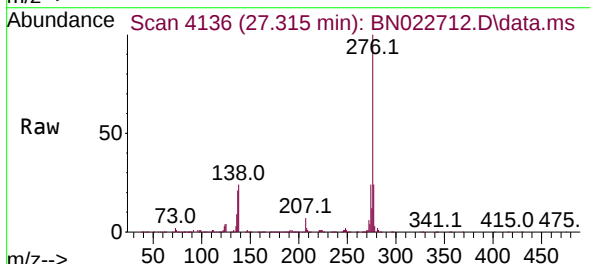
Tgt Ion:278 Resp: 1686162
Ion Ratio Lower Upper
278 100
139 15.9 14.4 21.6
279 23.8 19.0 28.6

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 11/17/2022
Supervised By :mohammad ahmed 11/18/2022



#96
Benzo(g,h,i)perylene
Concen: 74.075 ng/ul
RT: 27.315 min Scan# 4136
Delta R.T. 0.024 min
Lab File: BN022712.D
Acq: 17 Nov 2022 07:38



Tgt Ion:276 Resp: 1560218
Ion Ratio Lower Upper
276 100
138 24.1 18.6 27.8
277 24.4 18.0 27.0

